

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060525\
 Data File : BN037172.D
 Acq On : 05 Jun 2025 09:42
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 05 11:15:44 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

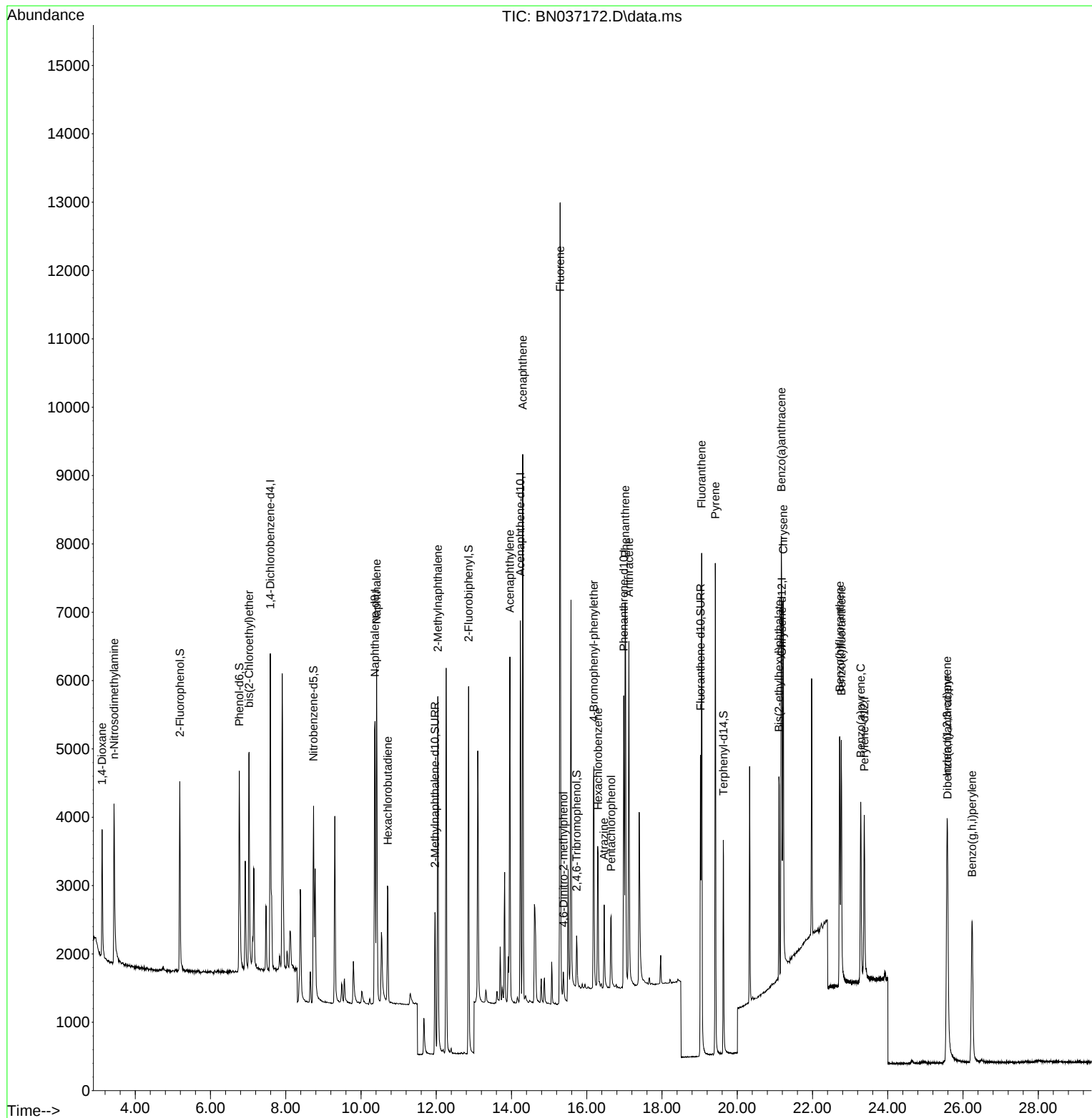
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	2188	0.400	ng	0.00
7) Naphthalene-d8	10.372	136	5634	0.400	ng	0.00
13) Acenaphthene-d10	14.234	164	3073	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	5620	0.400	ng	0.00
29) Chrysene-d12	21.188	240	3619	0.400	ng	0.00
35) Perylene-d12	23.374	264	3205	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.184	112	2022	0.374	ng	0.00
5) Phenol-d6	6.766	99	2444	0.373	ng	0.00
8) Nitrobenzene-d5	8.739	82	2375	0.400	ng	0.00
11) 2-Methylnaphthalene-d10	11.965	152	3116	0.397	ng	0.00
14) 2,4,6-Tribromophenol	15.730	330	438	0.354	ng	-0.01
15) 2-Fluorobiphenyl	12.858	172	5154	0.393	ng	0.00
27) Fluoranthene-d10	19.026	212	5176	0.362	ng	0.00
31) Terphenyl-d14	19.630	244	3249	0.381	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.119	88	1098	0.376	ng	99
3) n-Nitrosodimethylamine	3.436	42	2207	0.377	ng	# 96
6) bis(2-Chloroethyl)ether	7.026	93	2471	0.395	ng	98
9) Naphthalene	10.415	128	6295	0.387	ng	99
10) Hexachlorobutadiene	10.714	225	1395	0.394	ng	# 98
12) 2-Methylnaphthalene	12.041	142	3867	0.371	ng	98
16) Acenaphthylene	13.956	152	5318	0.353	ng	99
17) Acenaphthene	14.299	154	3492	0.357	ng	99
18) Fluorene	15.293	166	4545	0.353	ng	99
20) 4,6-Dinitro-2-methylph...	15.378	198	366	0.497	ng	85
21) 4-Bromophenyl-phenylether	16.189	248	1333	0.362	ng	94
22) Hexachlorobenzene	16.301	284	1545	0.389	ng	98
23) Atrazine	16.462	200	1029	0.338	ng	96
24) Pentachlorophenol	16.649	266	652	0.489	ng	99
25) Phenanthrene	17.021	178	6507	0.357	ng	100
26) Anthracene	17.120	178	5663	0.341	ng	99
28) Fluoranthene	19.054	202	6745	0.335	ng	100
30) Pyrene	19.416	202	6680	0.378	ng	100
32) Benzo(a)anthracene	21.171	228	4612	0.352	ng	98
33) Chrysene	21.224	228	5327	0.365	ng	100
34) Bis(2-ethylhexyl)phtha...	21.108	149	2897	0.350	ng	100
36) Indeno(1,2,3-cd)pyrene	25.576	276	4861	0.381	ng	99
37) Benzo(b)fluoranthene	22.722	252	4620	0.357	ng	97
38) Benzo(k)fluoranthene	22.766	252	4861	0.368	ng	99
39) Benzo(a)pyrene	23.281	252	3883	0.358	ng	97
40) Dibenzo(a,h)anthracene	25.590	278	3755	0.382	ng	99
41) Benzo(g,h,i)perylene	26.239	276	4344	0.385	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060525\
Data File : BN037172.D
Acq On : 05 Jun 2025 09:42
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

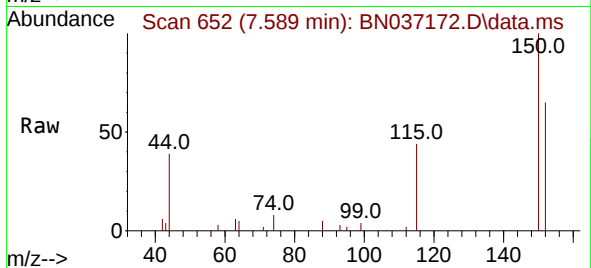
Quant Time: Jun 05 11:15:44 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 04 01:52:03 2025
Response via : Initial Calibration





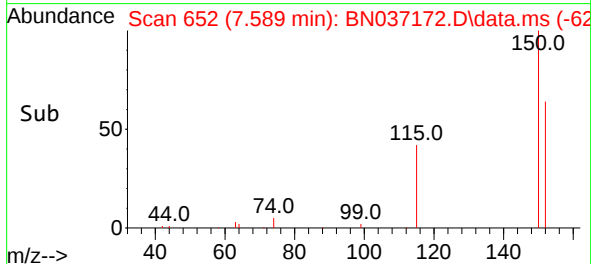
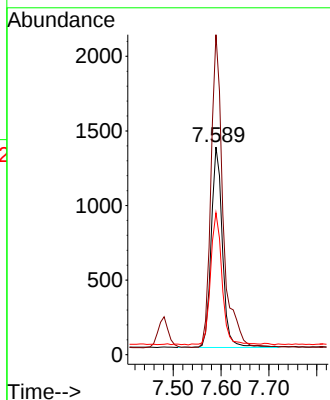
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.589 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN037172.D
 Acq: 05 Jun 2025 09:42

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:152 Resp: 2188

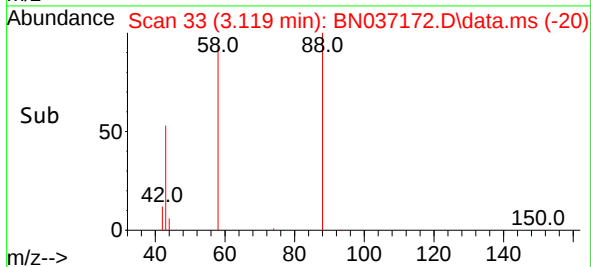
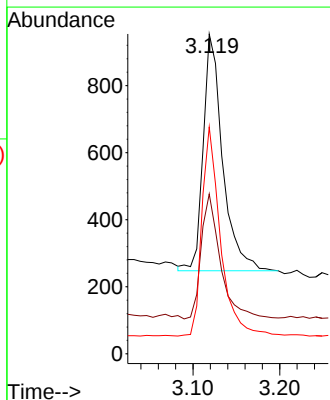
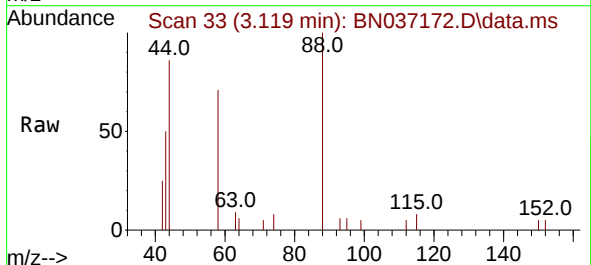
Ion	Ratio	Lower	Upper
152	100		
150	154.1	123.2	184.8
115	68.3	56.6	85.0

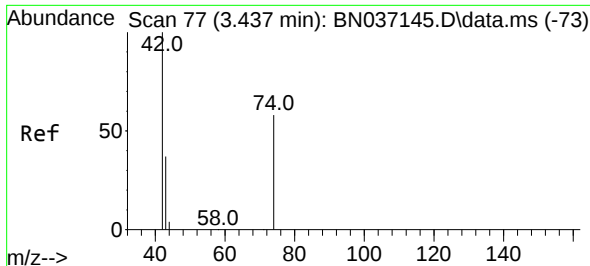


#2
 1,4-Dioxane
 Concen: 0.376 ng
 RT: 3.119 min Scan# 33
 Delta R.T. -0.007 min
 Lab File: BN037172.D
 Acq: 05 Jun 2025 09:42

Tgt Ion: 88 Resp: 1098

Ion	Ratio	Lower	Upper
88	100		
43	52.7	43.5	65.3
58	84.8	67.7	101.5

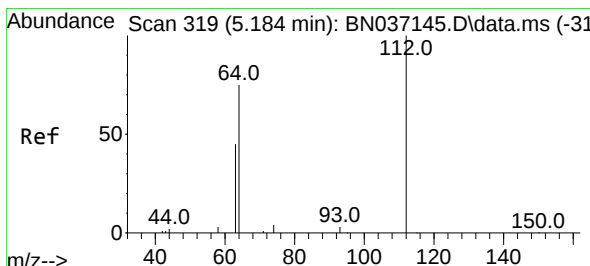
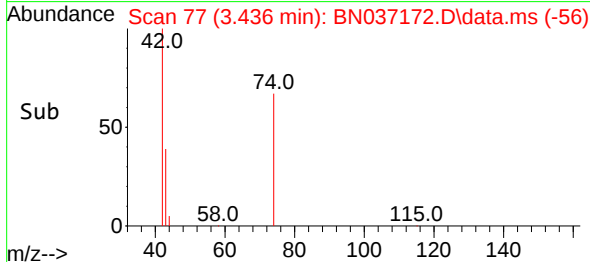
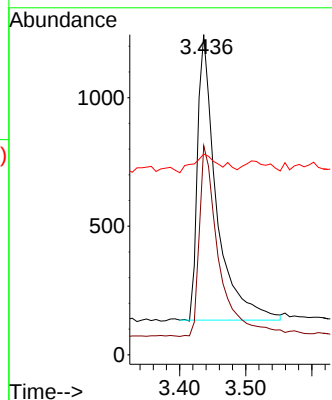
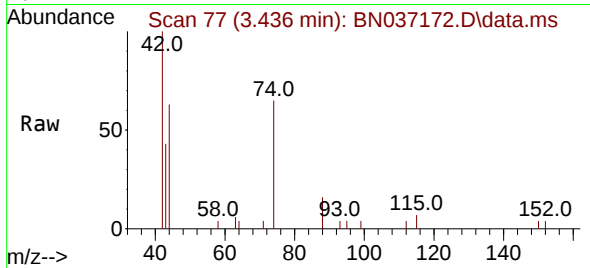




#3
 n-Nitrosodimethylamine
 Concen: 0.377 ng
 RT: 3.436 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN037172.D
 Acq: 05 Jun 2025 09:42

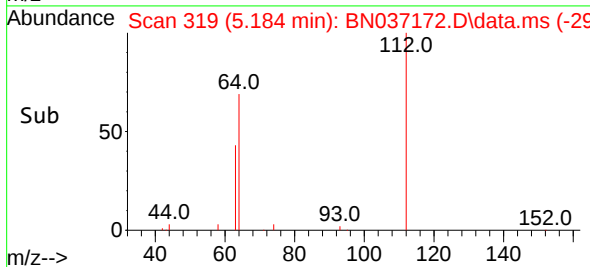
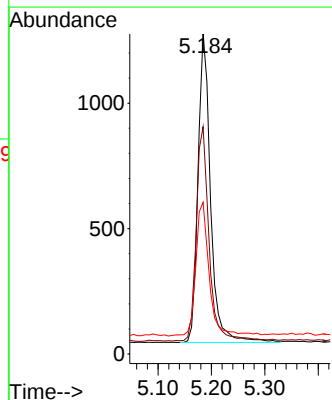
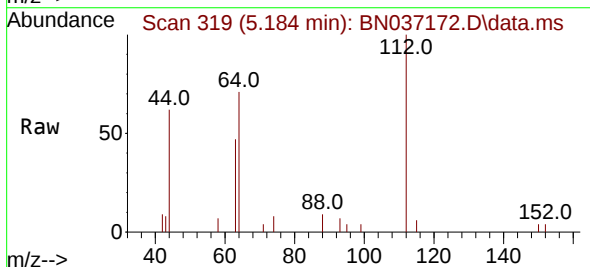
Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion: 42 Resp: 2207
 Ion Ratio Lower Upper
 42 100
 74 69.7 53.0 79.4
 44 9.0 5.9 8.9#



#4
 2-Fluorophenol
 Concen: 0.374 ng
 RT: 5.184 min Scan# 319
 Delta R.T. -0.000 min
 Lab File: BN037172.D
 Acq: 05 Jun 2025 09:42

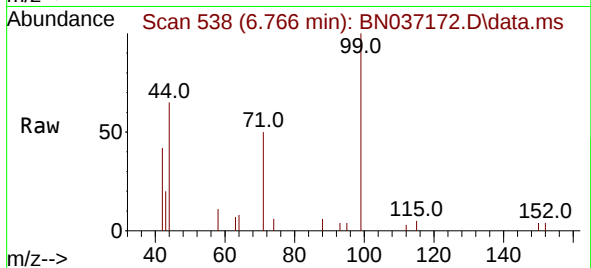
Tgt Ion: 112 Resp: 2022
 Ion Ratio Lower Upper
 112 100
 64 70.6 56.3 84.5
 63 45.5 36.2 54.4





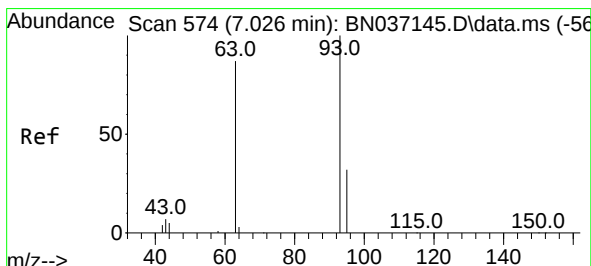
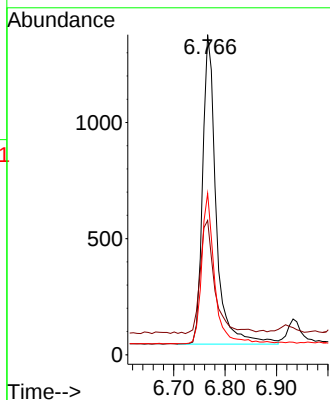
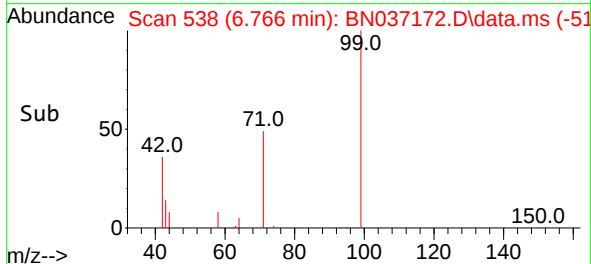
#5
Phenol-d6
Concen: 0.373 ng
RT: 6.766 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

Instrument :
BNA_N
ClientSampleId :

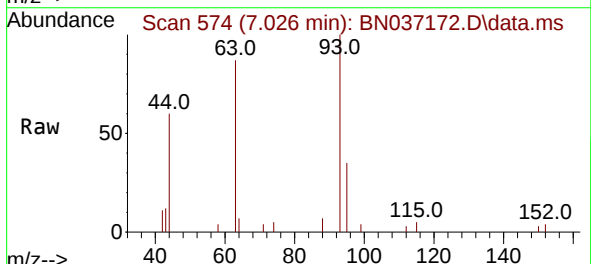


Tgt Ion: 99 Resp: 2444

Ion	Ratio	Lower	Upper
99	100		
42	39.4	31.3	46.9
71	46.8	38.2	57.2

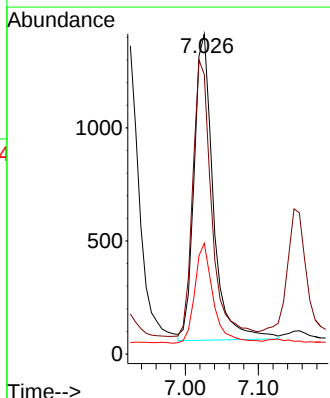
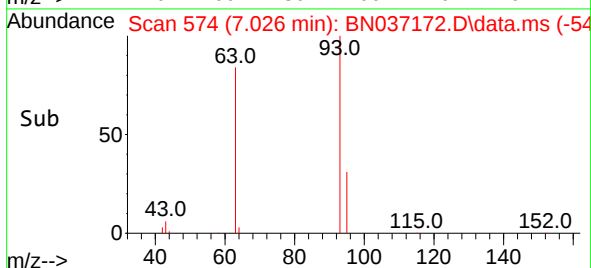


#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.026 min Scan# 574
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42



Tgt Ion: 93 Resp: 2471

Ion	Ratio	Lower	Upper
93	100		
63	88.1	68.6	103.0
95	31.6	24.3	36.5

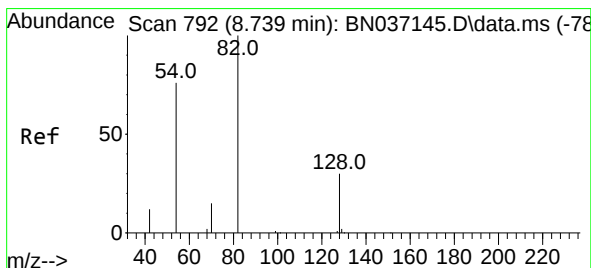
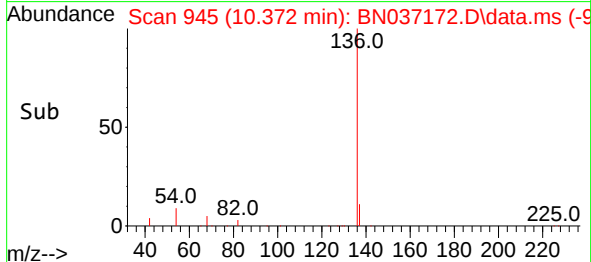
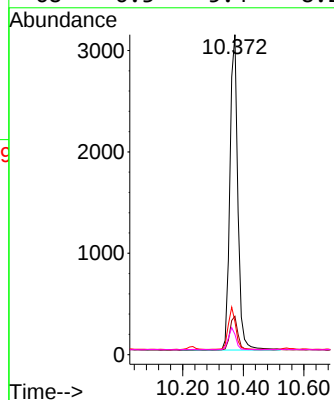
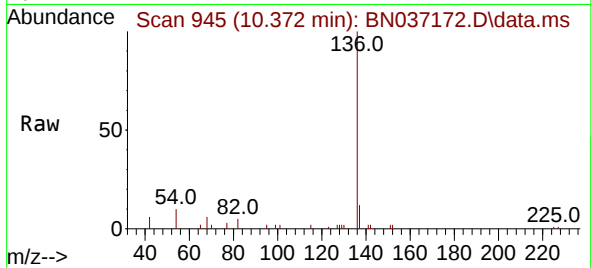




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.372 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

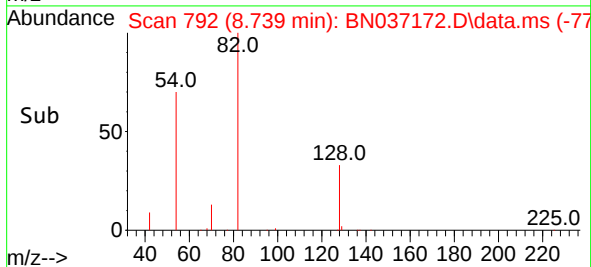
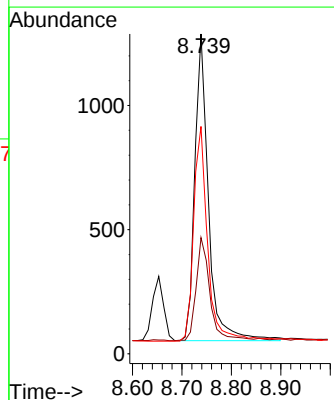
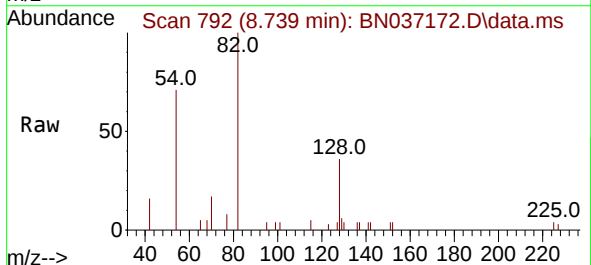
Instrument :
BNA_N
ClientSampleId :

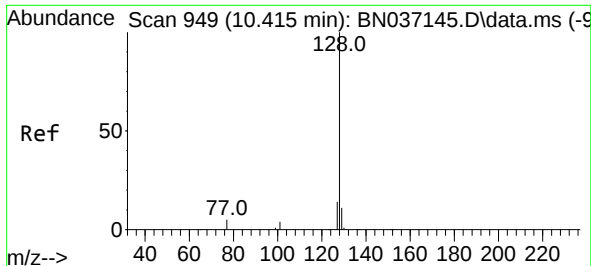
Tgt Ion:	136	Resp:	5634
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.7	14.5
54	10.4	9.7	14.5
68	6.3	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.400 ng
RT: 8.739 min Scan# 792
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

Tgt Ion:	82	Resp:	2375
Ion	Ratio	Lower	Upper
82	100		
128	36.3	26.9	40.3
54	71.1	61.4	92.2

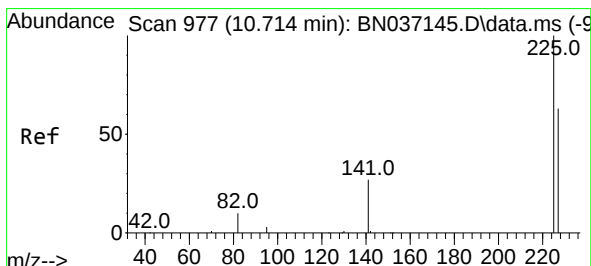
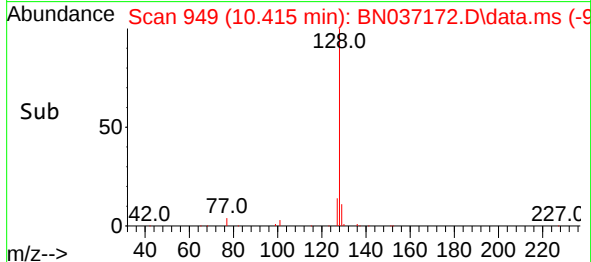
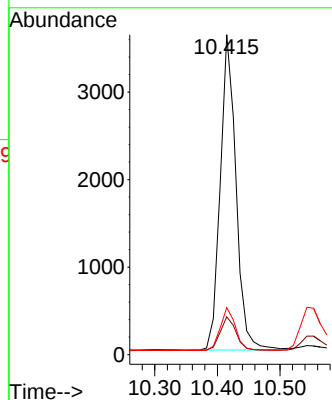
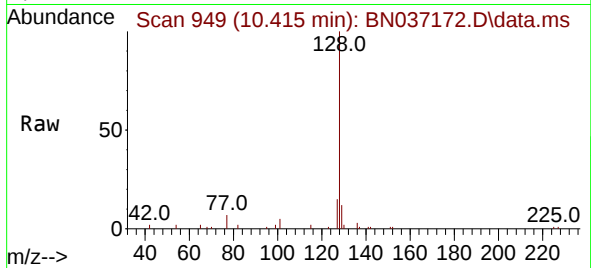




#9
Naphthalene
Concen: 0.387 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

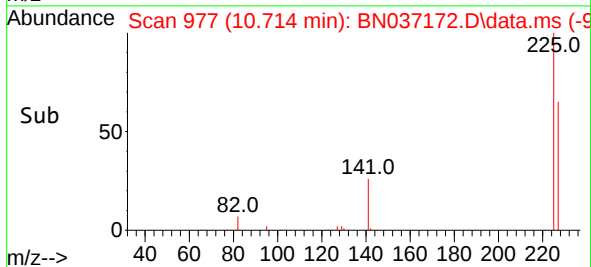
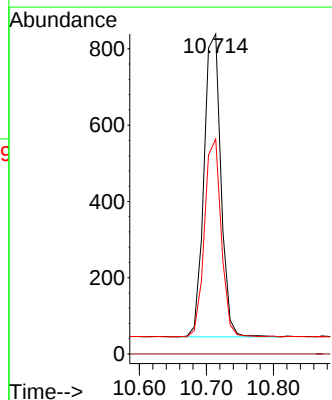
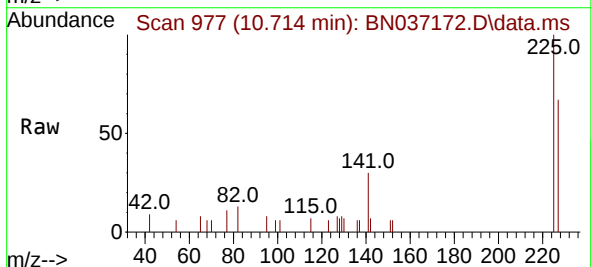
Instrument :
BNA_N
ClientSampleId :

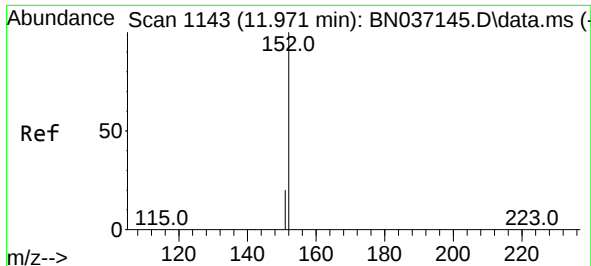
Tgt Ion:128	Resp:	6295
Ion Ratio	Lower	Upper
128	100	
129	11.8	9.8 14.8
127	14.7	12.3 18.5



#10
Hexachlorobutadiene
Concen: 0.394 ng
RT: 10.714 min Scan# 977
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

Tgt Ion:225	Resp:	1395
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.6	50.3 75.5

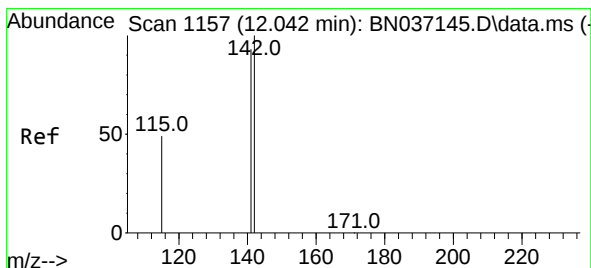
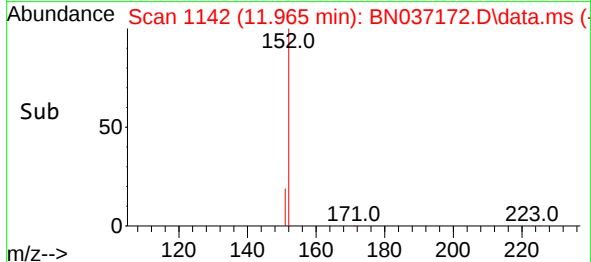
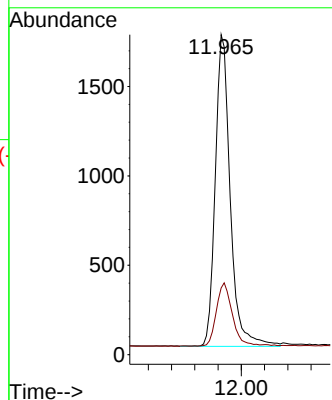
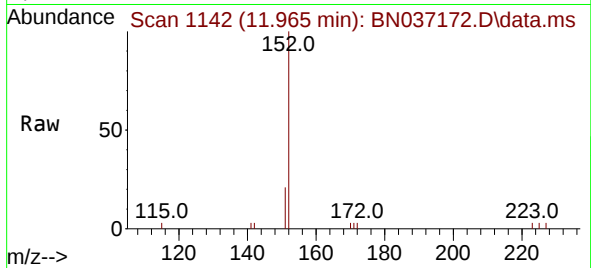




#11
2-Methylnaphthalene-d10
Concen: 0.397 ng
RT: 11.965 min Scan# 1143
Delta R.T. -0.005 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

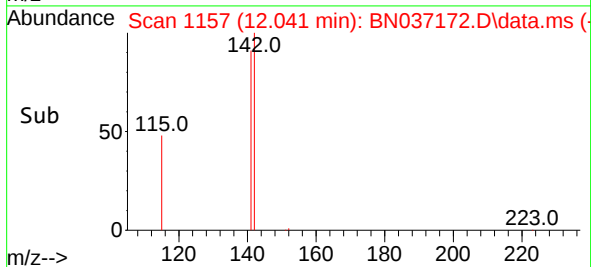
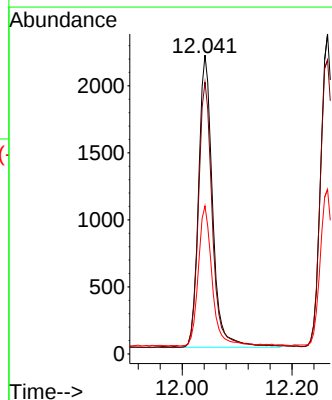
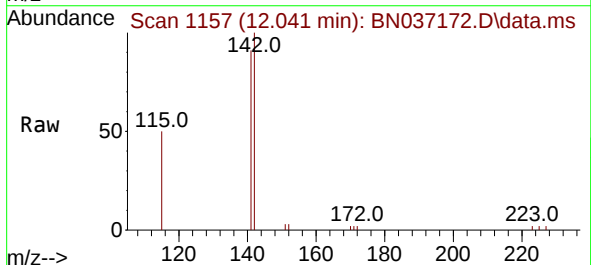
Instrument :
BNA_N
ClientSampleId :

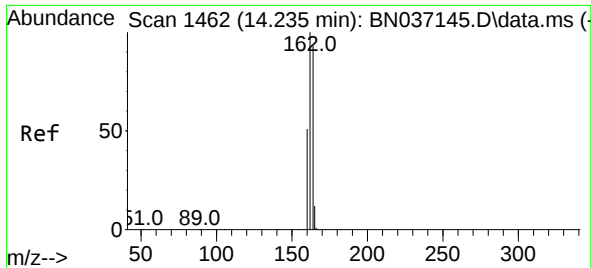
Tgt Ion:152 Resp: 3116
Ion Ratio Lower Upper
152 100
151 21.7 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.371 ng
RT: 12.041 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

Tgt Ion:142 Resp: 3867
Ion Ratio Lower Upper
142 100
141 91.0 74.6 111.8
115 49.5 41.0 61.4

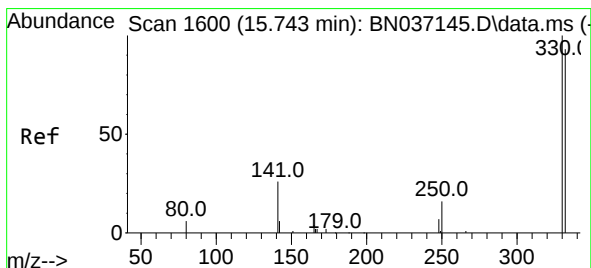
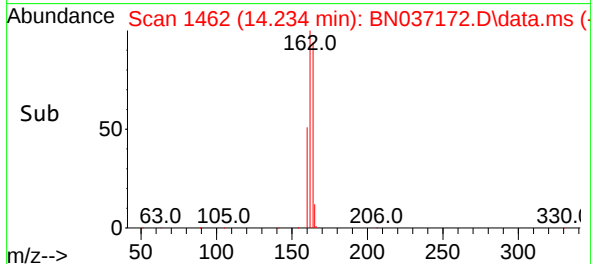
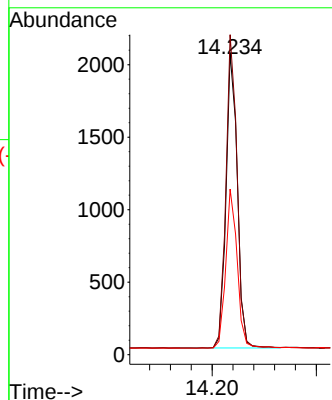
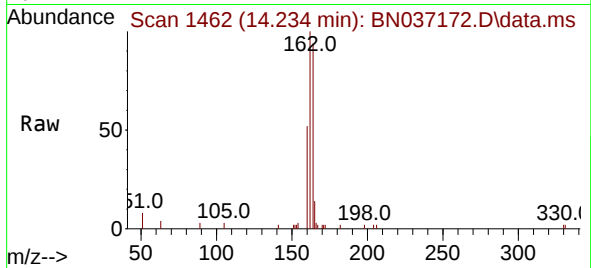




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.234 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

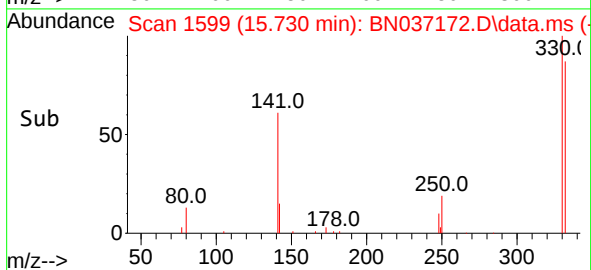
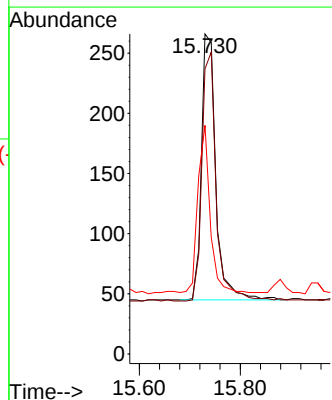
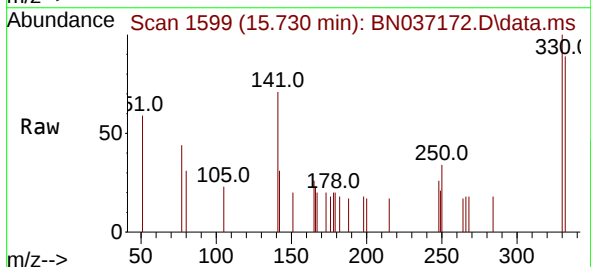
Instrument :
BNA_N
ClientSampleId :

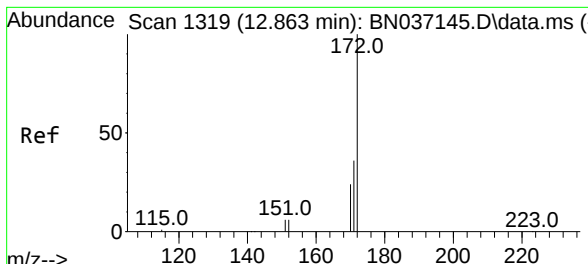
Tgt Ion:164 Resp: 3073
Ion Ratio Lower Upper
164 100
162 106.4 85.5 128.3
160 55.0 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 0.354 ng
RT: 15.730 min Scan# 1599
Delta R.T. -0.013 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

Tgt Ion:330 Resp: 438
Ion Ratio Lower Upper
330 100
332 93.8 77.1 115.7
141 56.4 46.4 69.6

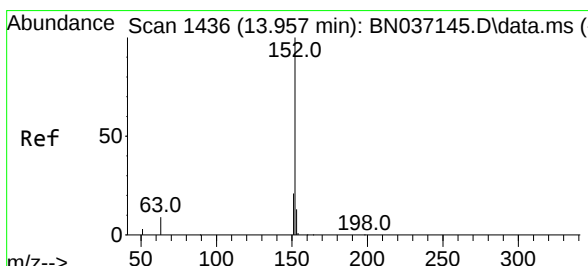
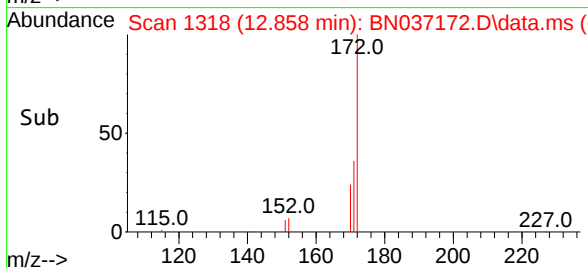
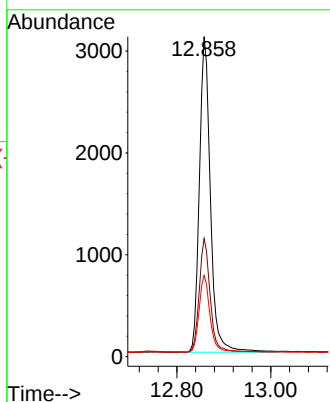
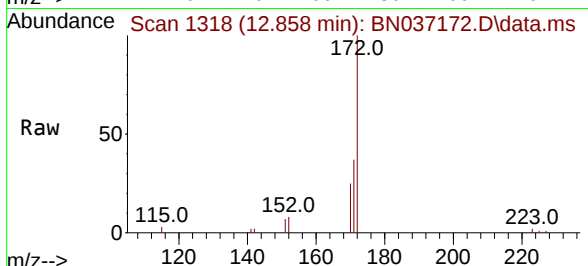




#15
 2-Fluorobiphenyl
 Concen: 0.393 ng
 RT: 12.858 min Scan# 11
 Delta R.T. -0.005 min
 Lab File: BN037172.D
 Acq: 05 Jun 2025 09:42

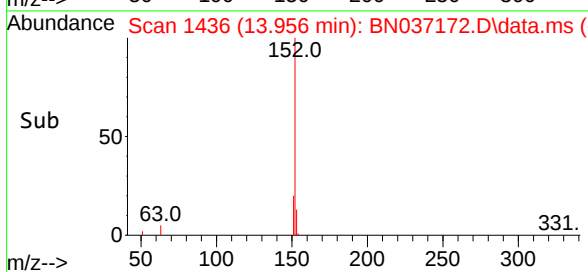
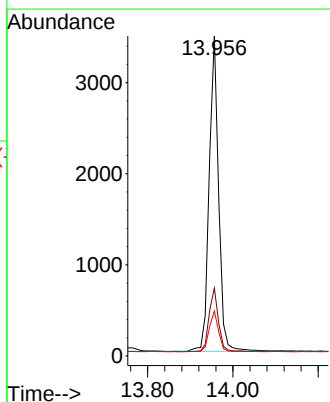
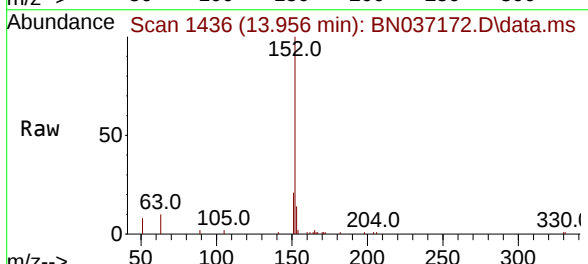
Instrument :
 BNA_N
 ClientSampleId :

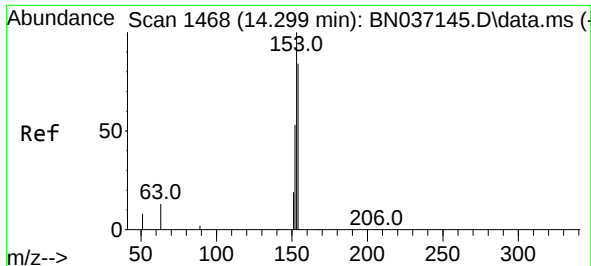
Tgt Ion:	172	Resp:	5154
Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.6	44.4
170	25.4	20.3	30.5



#16
 Acenaphthylene
 Concen: 0.353 ng
 RT: 13.956 min Scan# 1436
 Delta R.T. -0.000 min
 Lab File: BN037172.D
 Acq: 05 Jun 2025 09:42

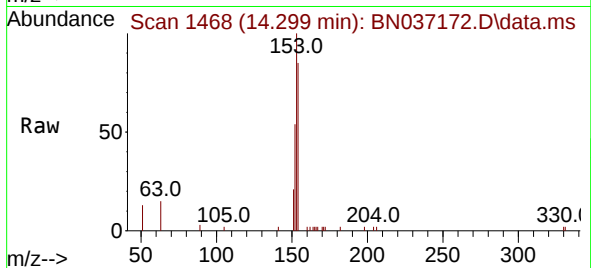
Tgt Ion:	152	Resp:	5318
Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	12.9	10.6	15.8



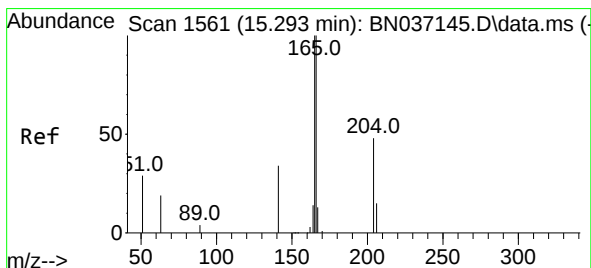
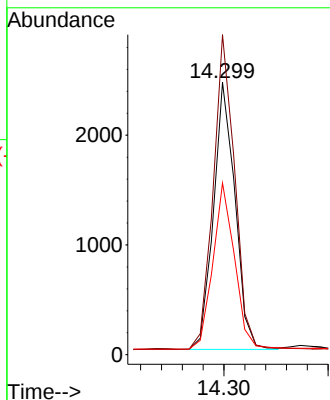
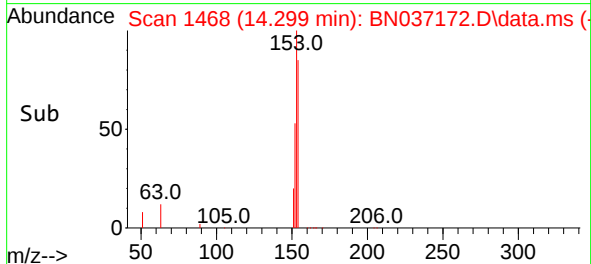


#17
Acenaphthene
Concen: 0.357 ng
RT: 14.299 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

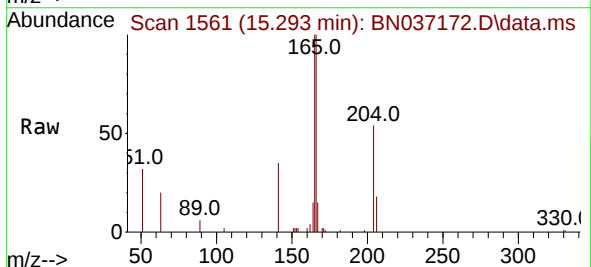
Instrument :
BNA_N
ClientSampleId :



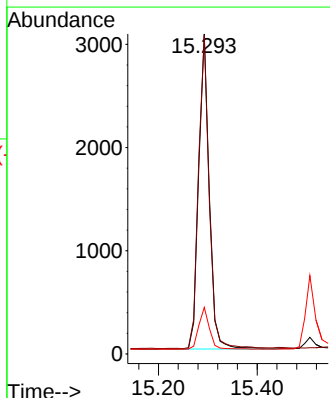
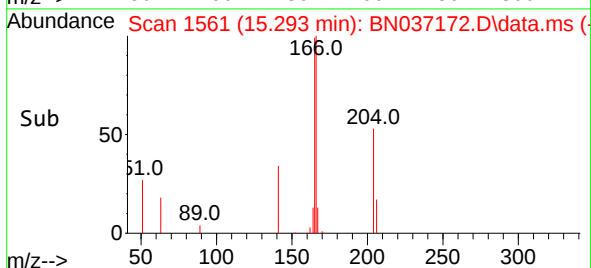
Tgt Ion:154 Resp: 3492
Ion Ratio Lower Upper
154 100
153 118.1 93.8 140.8
152 63.7 50.5 75.7

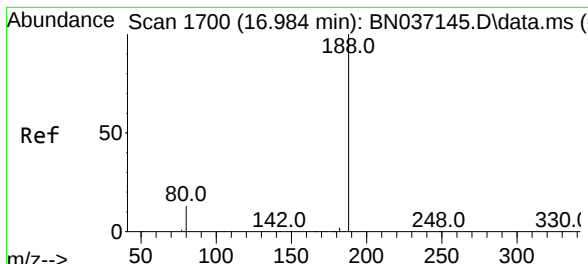


#18
Fluorene
Concen: 0.353 ng
RT: 15.293 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42



Tgt Ion:166 Resp: 4545
Ion Ratio Lower Upper
166 100
165 100.5 81.1 121.7
167 13.4 10.8 16.2

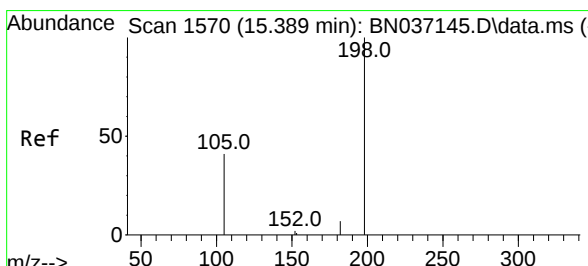
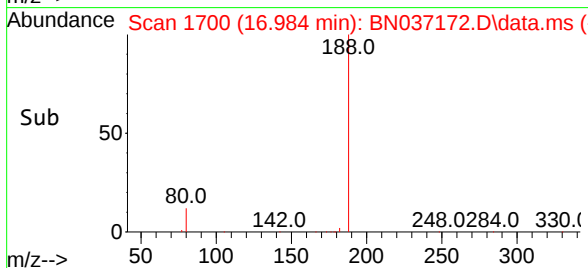
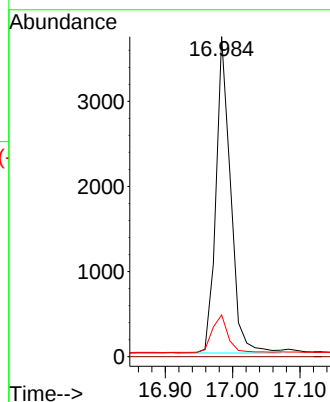
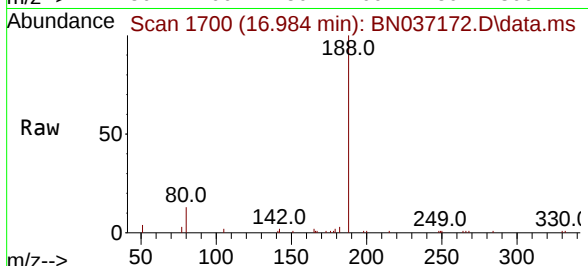




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.984 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN037172.D
 Acq: 05 Jun 2025 09:42

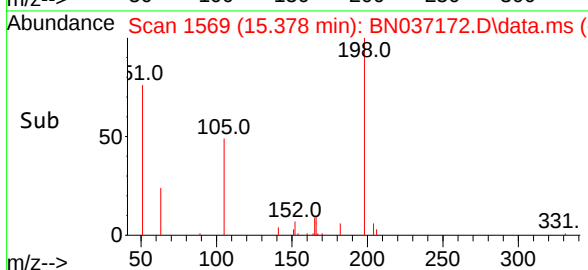
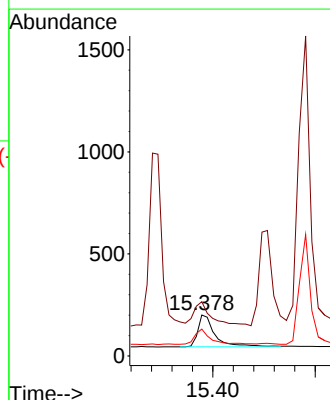
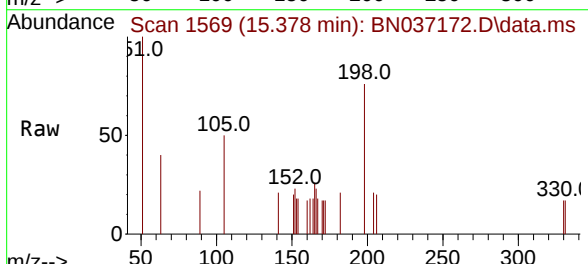
Instrument :
 BNA_N
 ClientSampleId :

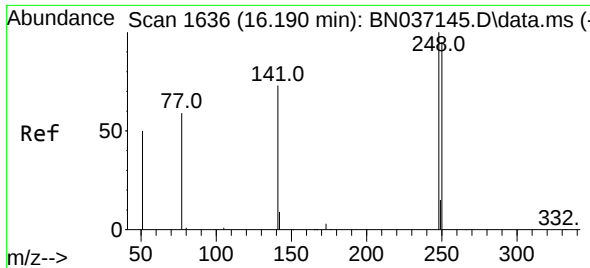
Tgt Ion:188 Resp: 5620
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 13.1 11.3 16.9



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.497 ng
 RT: 15.378 min Scan# 1569
 Delta R.T. -0.011 min
 Lab File: BN037172.D
 Acq: 05 Jun 2025 09:42

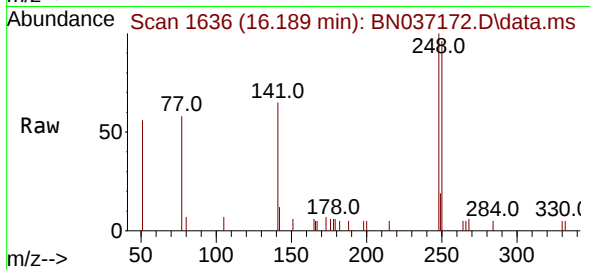
Tgt Ion:198 Resp: 366
 Ion Ratio Lower Upper
 198 100
 51 132.3 125.2 187.8
 105 65.7 57.1 85.7



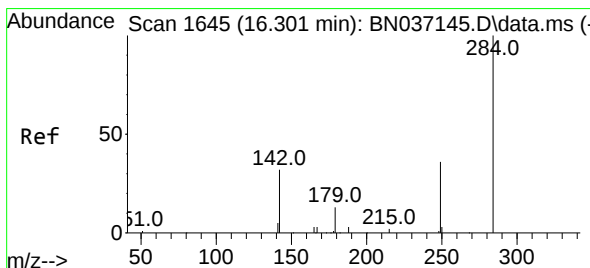
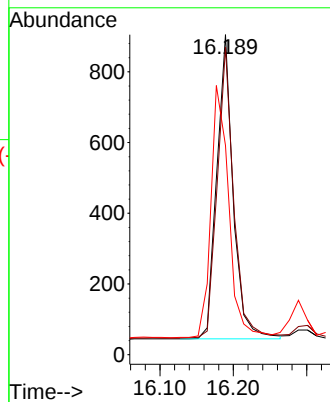
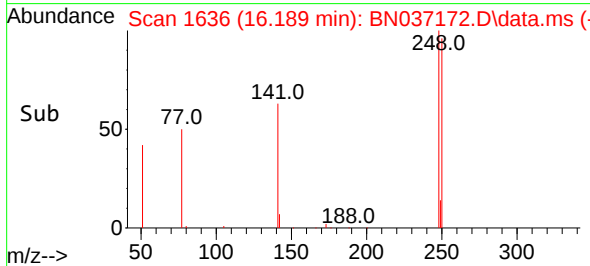


#21
4-Bromophenyl-phenylether
Concen: 0.362 ng
RT: 16.189 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

Instrument :
BNA_N
ClientSampleId :

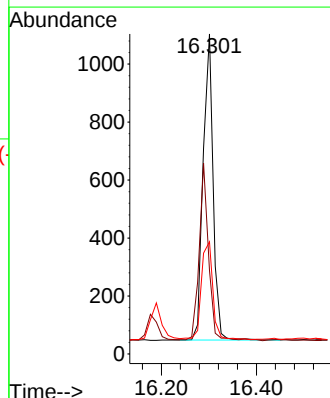
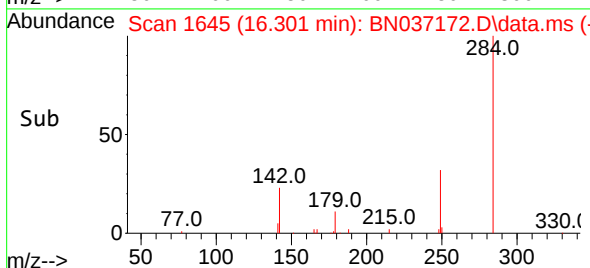
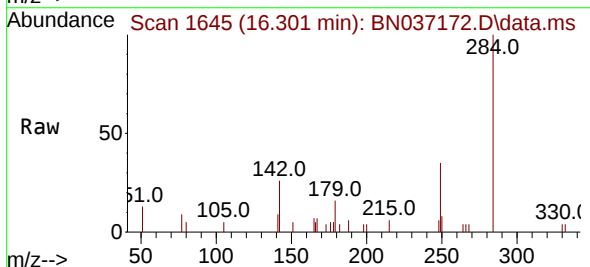


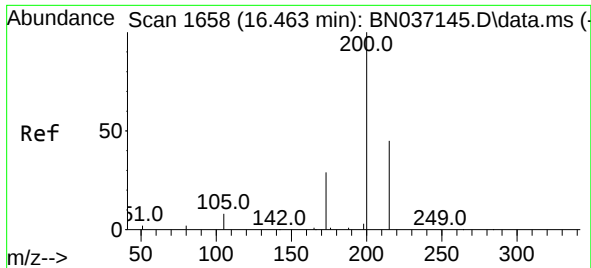
Tgt Ion:248 Resp: 1333
Ion Ratio Lower Upper
248 100
250 96.1 76.1 114.1
141 65.4 60.1 90.1



#22
Hexachlorobenzene
Concen: 0.389 ng
RT: 16.301 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

Tgt Ion:284 Resp: 1545
Ion Ratio Lower Upper
284 100
142 53.0 44.0 66.0
249 36.8 29.7 44.5

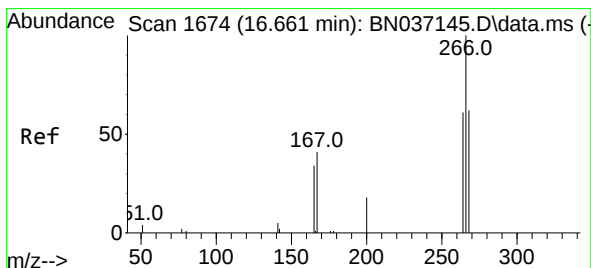
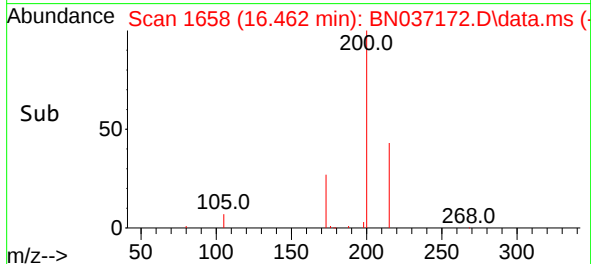
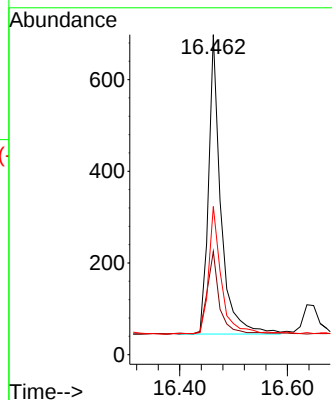
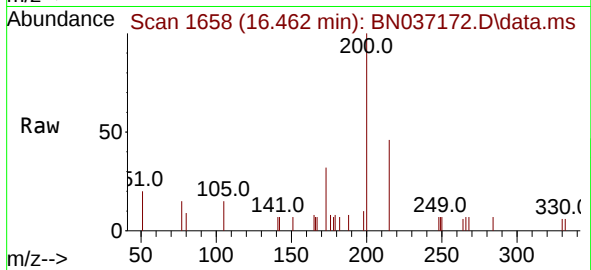




#23
 Atrazine
 Concen: 0.338 ng
 RT: 16.462 min Scan# 1658
 Delta R.T. -0.000 min
 Lab File: BN037172.D
 Acq: 05 Jun 2025 09:42

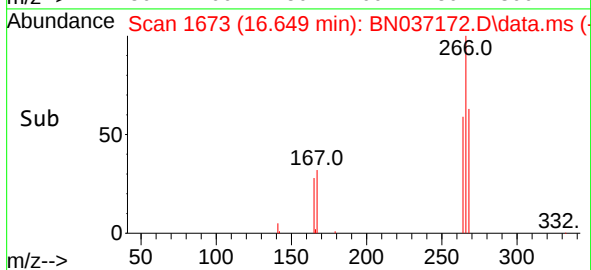
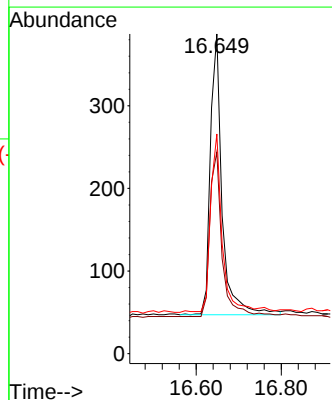
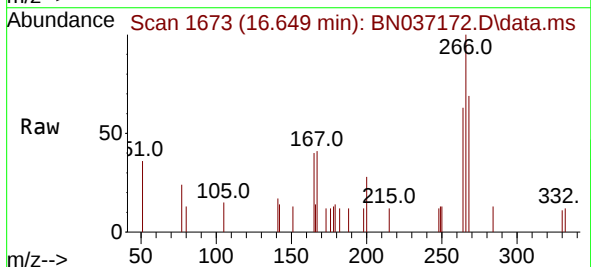
Instrument :
 BNA_N
 ClientSampleId :

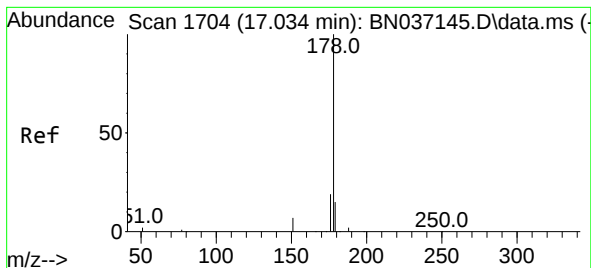
Tgt Ion:200 Resp: 1029
 Ion Ratio Lower Upper
 200 100
 173 32.2 28.1 42.1
 215 46.3 39.3 58.9



#24
 Pentachlorophenol
 Concen: 0.489 ng
 RT: 16.649 min Scan# 1673
 Delta R.T. -0.012 min
 Lab File: BN037172.D
 Acq: 05 Jun 2025 09:42

Tgt Ion:266 Resp: 652
 Ion Ratio Lower Upper
 266 100
 264 61.0 49.3 73.9
 268 62.1 49.0 73.4





#25

Phenanthrene

Concen: 0.357 ng

RT: 17.021 min Scan# 1703

Delta R.T. -0.013 min

Lab File: BN037172.D

Acq: 05 Jun 2025 09:42

Instrument :

BNA_N

ClientSampleId :

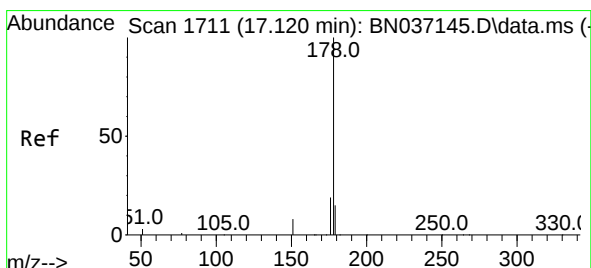
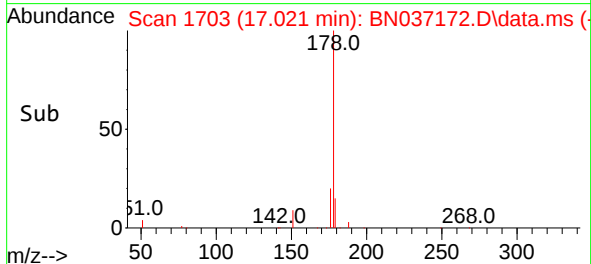
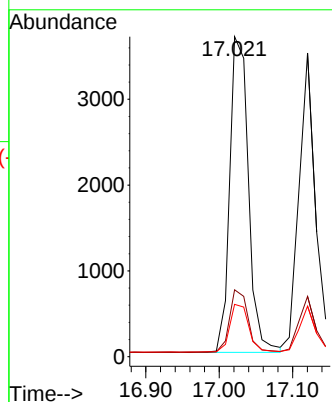
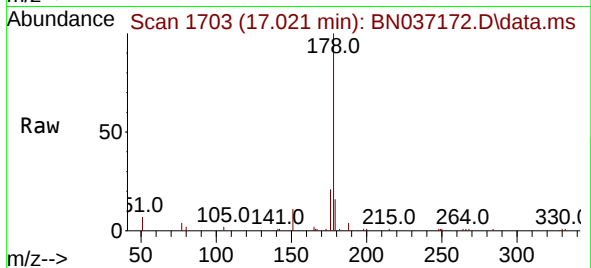
Tgt Ion:178 Resp: 6507

Ion Ratio Lower Upper

178 100

176 19.7 15.7 23.5

179 15.4 12.3 18.5



#26

Anthracene

Concen: 0.341 ng

RT: 17.120 min Scan# 1711

Delta R.T. -0.000 min

Lab File: BN037172.D

Acq: 05 Jun 2025 09:42

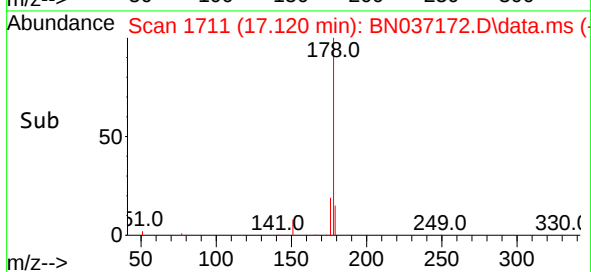
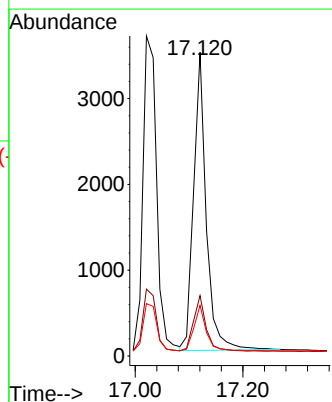
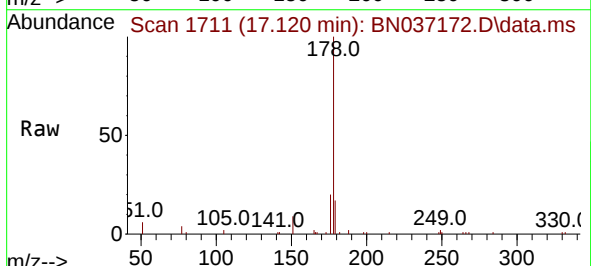
Tgt Ion:178 Resp: 5663

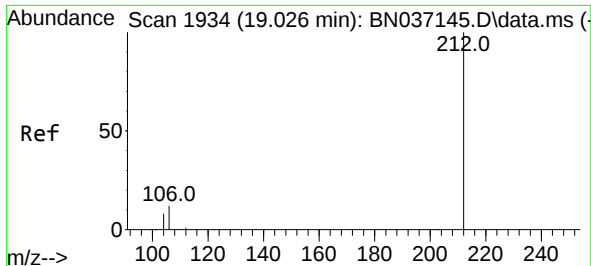
Ion Ratio Lower Upper

178 100

176 18.9 15.2 22.8

179 15.2 12.9 19.3

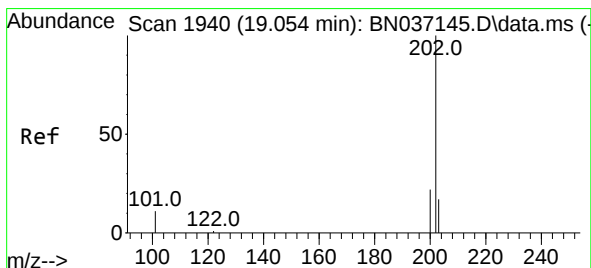
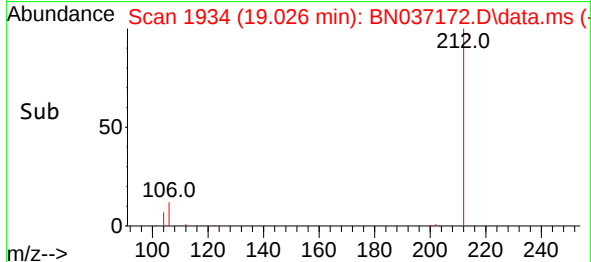
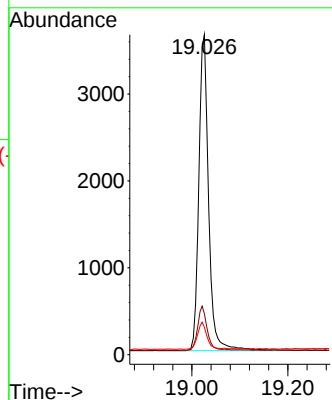
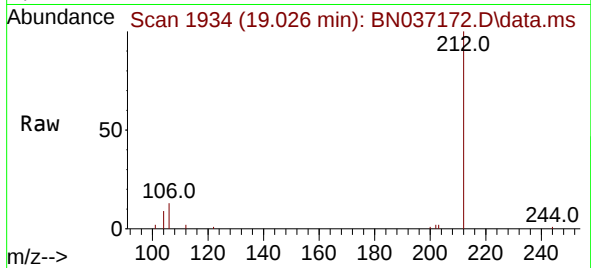




#27
Fluoranthene-d10
Concen: 0.362 ng
RT: 19.026 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

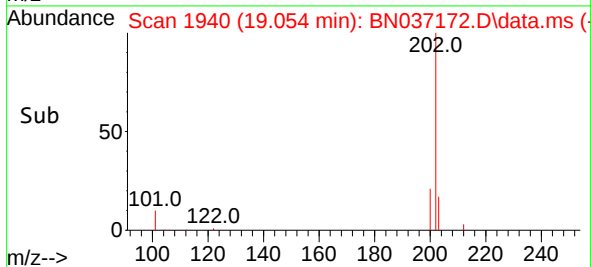
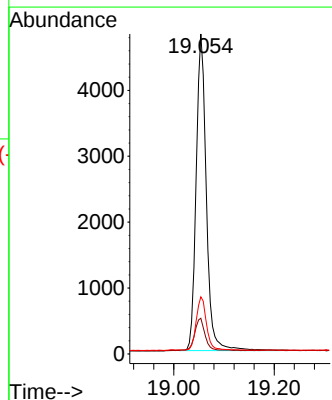
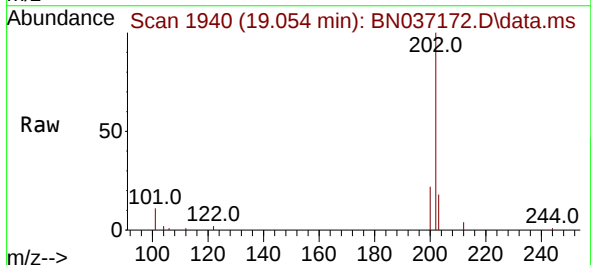
Instrument :
BNA_N
ClientSampleId :

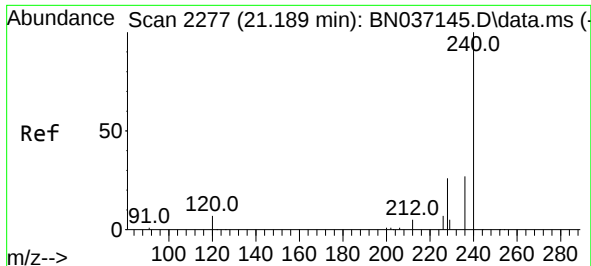
Tgt Ion:212 Resp: 5176
Ion Ratio Lower Upper
212 100
106 13.6 10.6 15.8
104 8.0 6.6 9.8



#28
Fluoranthene
Concen: 0.335 ng
RT: 19.054 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

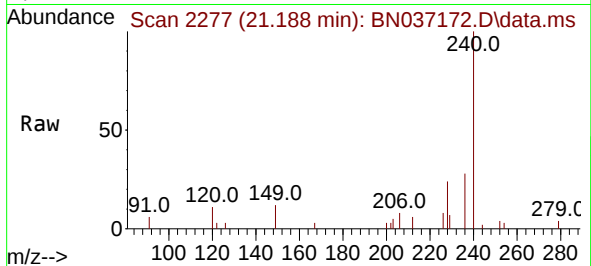
Tgt Ion:202 Resp: 6745
Ion Ratio Lower Upper
202 100
101 10.8 8.7 13.1
203 16.7 13.5 20.3



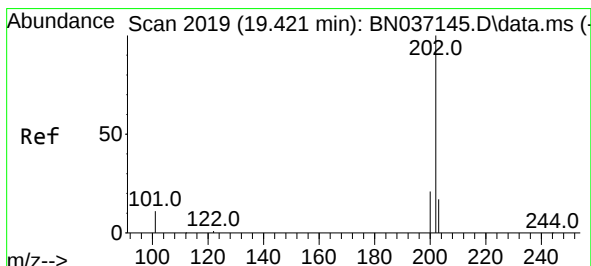
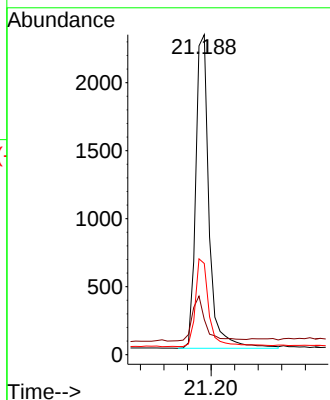
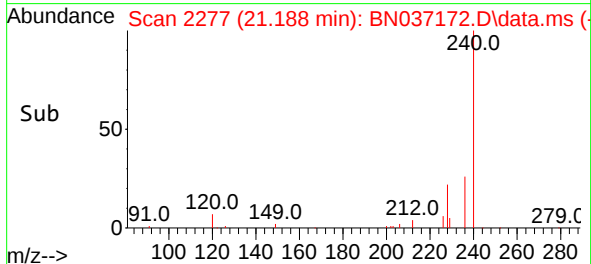


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.188 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

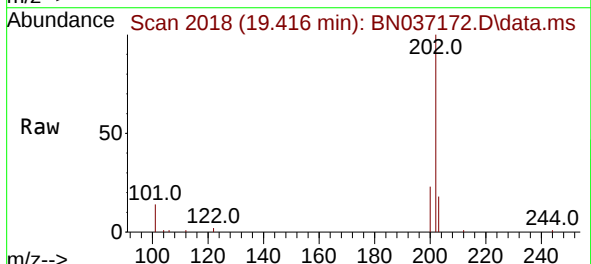
Instrument :
BNA_N
ClientSampleId :



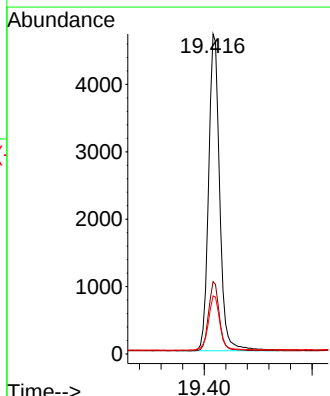
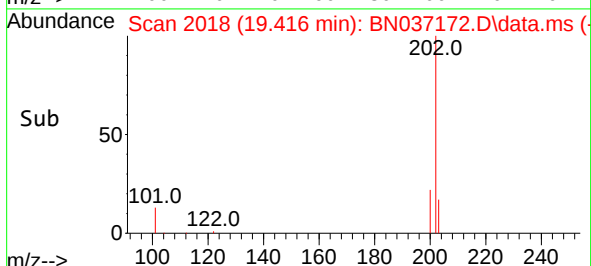
Tgt Ion:240 Resp: 3619
Ion Ratio Lower Upper
240 100
120 11.0 9.0 13.4
236 28.5 23.0 34.4

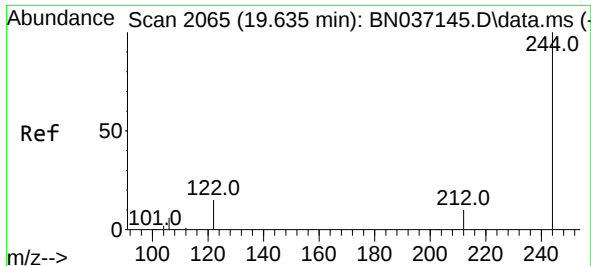


#30
Pyrene
Concen: 0.378 ng
RT: 19.416 min Scan# 2018
Delta R.T. -0.005 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42



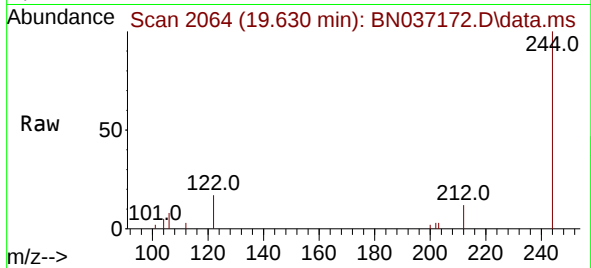
Tgt Ion:202 Resp: 6680
Ion Ratio Lower Upper
202 100
200 21.6 17.0 25.6
203 17.6 14.2 21.4



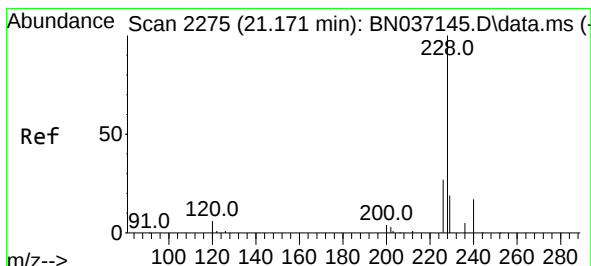
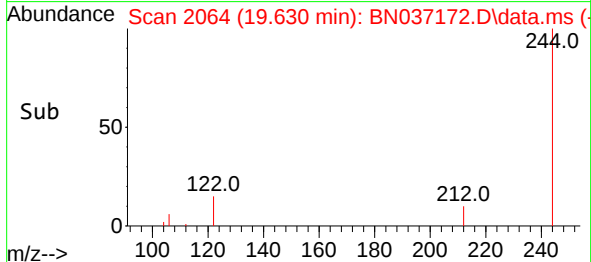
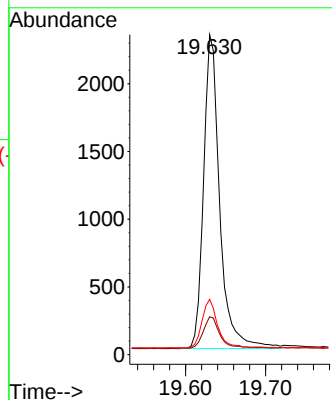


#31
 Terphenyl-d14
 Concen: 0.381 ng
 RT: 19.630 min Scan# 2064
 Delta R.T. -0.005 min
 Lab File: BN037172.D
 Acq: 05 Jun 2025 09:42

Instrument :
 BNA_N
 ClientSampleId :

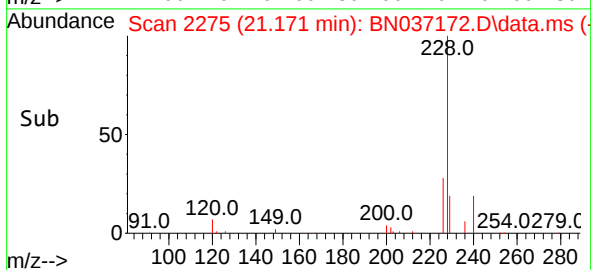
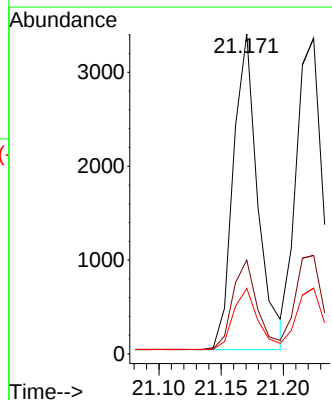
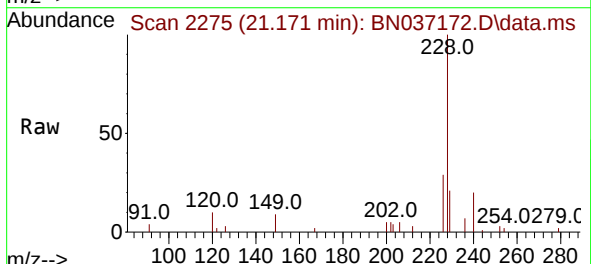


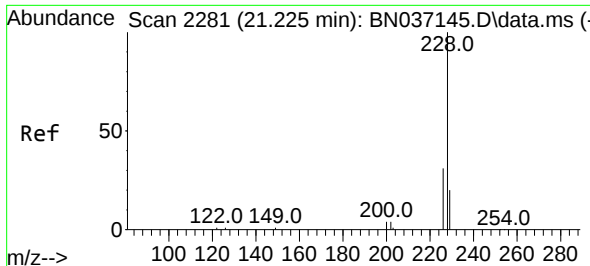
Tgt Ion:244 Resp: 3249
 Ion Ratio Lower Upper
 244 100
 212 11.9 10.0 15.0
 122 17.3 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.352 ng
 RT: 21.171 min Scan# 2275
 Delta R.T. -0.000 min
 Lab File: BN037172.D
 Acq: 05 Jun 2025 09:42

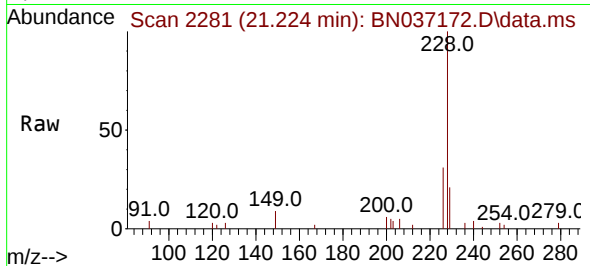
Tgt Ion:228 Resp: 4612
 Ion Ratio Lower Upper
 228 100
 226 29.4 22.6 33.8
 229 20.5 16.2 24.2



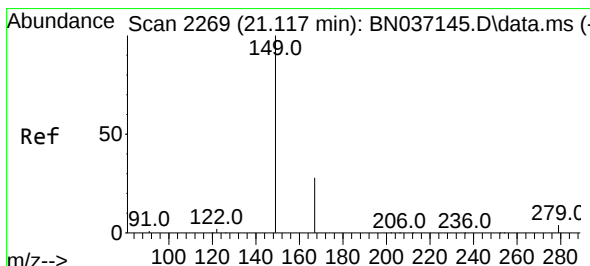
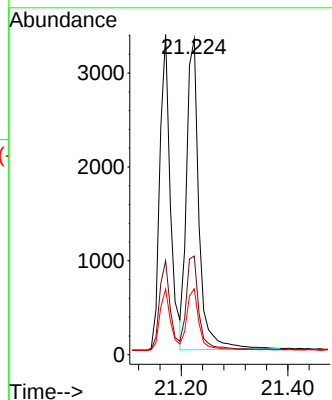


#33
Chrysene
Concen: 0.365 ng
RT: 21.224 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

Instrument :
BNA_N
ClientSampleId :

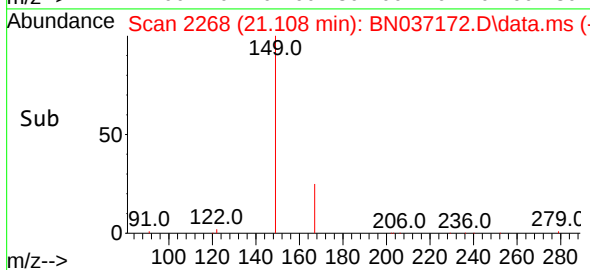
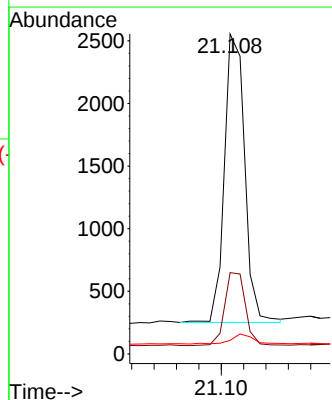
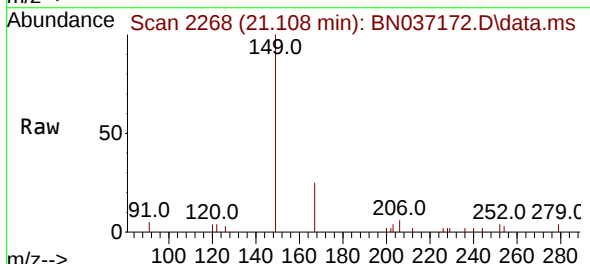


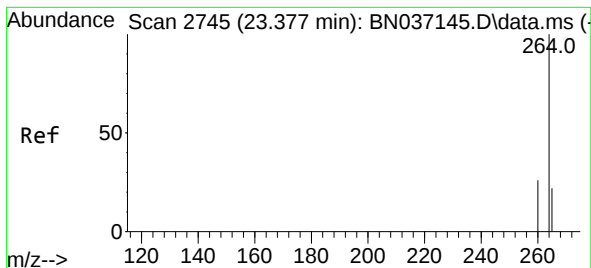
Tgt Ion:228 Resp: 5327
Ion Ratio Lower Upper
228 100
226 31.2 25.2 37.8
229 20.9 16.8 25.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.350 ng
RT: 21.108 min Scan# 2268
Delta R.T. -0.009 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

Tgt Ion:149 Resp: 2897
Ion Ratio Lower Upper
149 100
167 26.1 21.0 31.4
279 3.8 2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.374 min Scan# 21

Delta R.T. -0.003 min

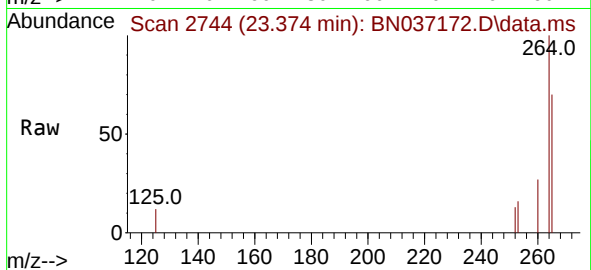
Lab File: BN037172.D

Acq: 05 Jun 2025 09:42

Instrument :

BNA_N

ClientSampleId :



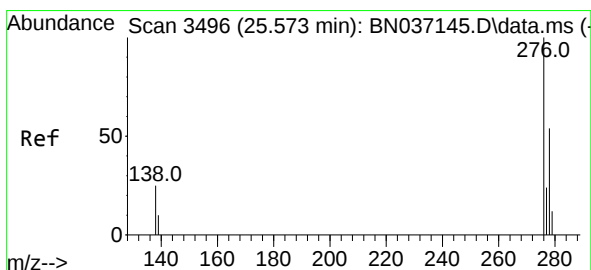
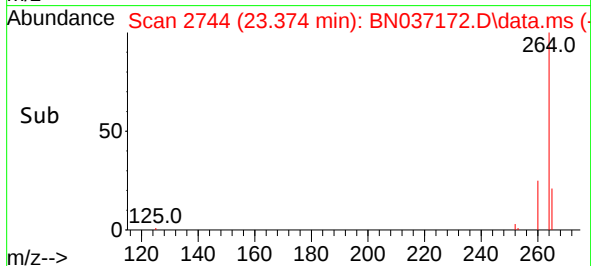
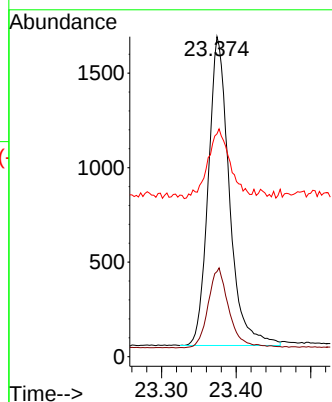
Tgt Ion:264 Resp: 3205

Ion	Ratio	Lower	Upper
-----	-------	-------	-------

264	100		
-----	-----	--	--

260	26.6	22.1	33.1
-----	------	------	------

265	69.6	55.8	83.8
-----	------	------	------



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.381 ng

RT: 25.576 min Scan# 3497

Delta R.T. 0.003 min

Lab File: BN037172.D

Acq: 05 Jun 2025 09:42

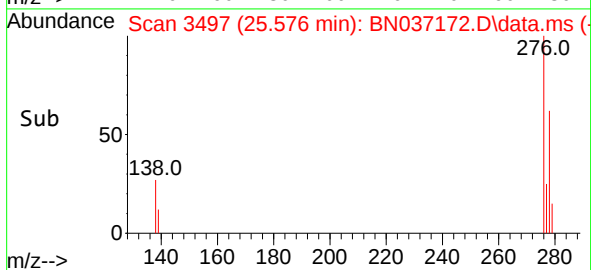
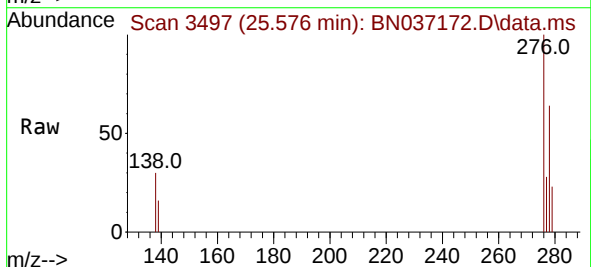
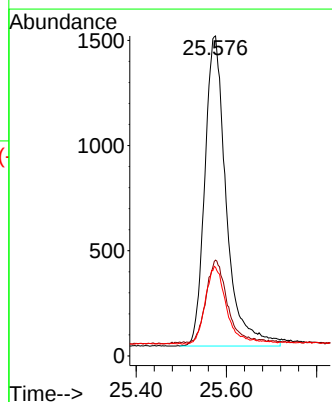
Tgt Ion:276 Resp: 4861

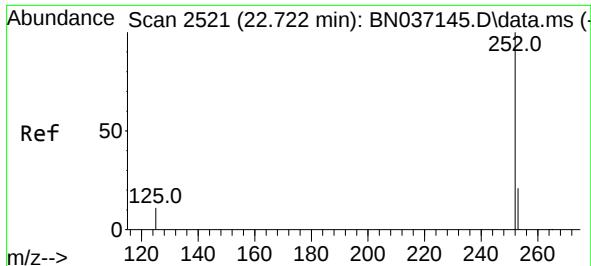
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

276	100		
-----	-----	--	--

138	25.7	21.0	31.6
-----	------	------	------

277	24.3	19.4	29.2
-----	------	------	------





#37

Benzo(b)fluoranthene

Concen: 0.357 ng

RT: 22.722 min Scan# 2521

Delta R.T. -0.000 min

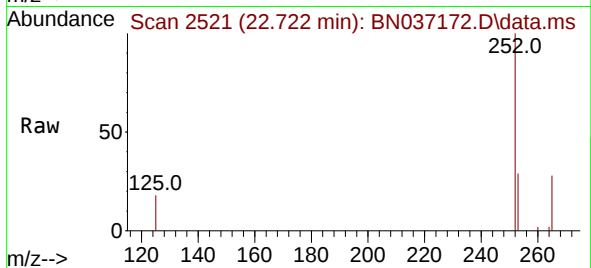
Lab File: BN037172.D

Acq: 05 Jun 2025 09:42

Instrument :

BNA_N

ClientSampleId :



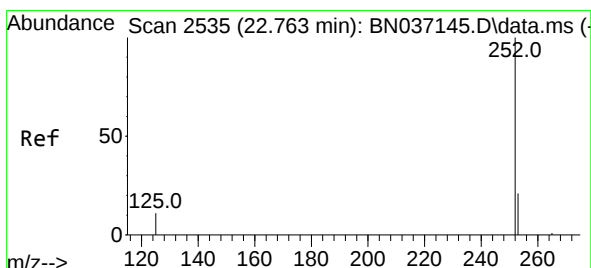
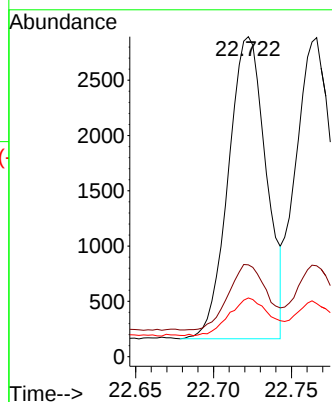
Tgt Ion:252 Resp: 4620

Ion Ratio Lower Upper

252 100

253 28.7 22.3 33.5

125 18.3 13.2 19.8



#38

Benzo(k)fluoranthene

Concen: 0.368 ng

RT: 22.766 min Scan# 2536

Delta R.T. 0.003 min

Lab File: BN037172.D

Acq: 05 Jun 2025 09:42

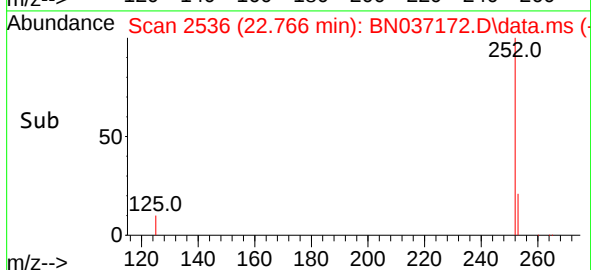
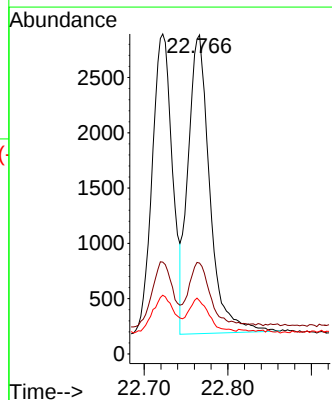
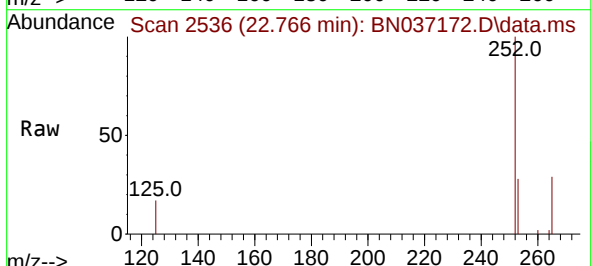
Tgt Ion:252 Resp: 4861

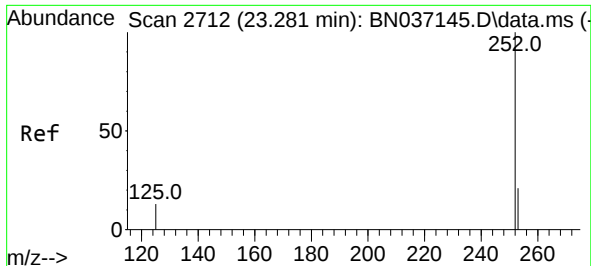
Ion Ratio Lower Upper

252 100

253 28.5 22.2 33.4

125 16.6 13.2 19.8





#39

Benzo(a)pyrene

Concen: 0.358 ng

RT: 23.281 min Scan# 21

Delta R.T. -0.000 min

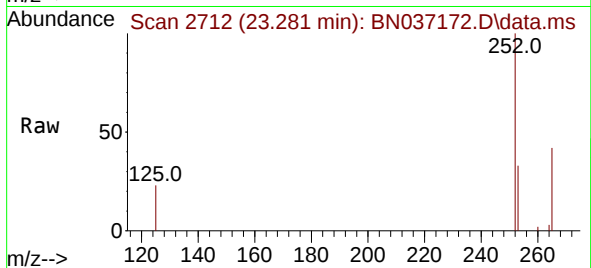
Lab File: BN037172.D

Acq: 05 Jun 2025 09:42

Instrument :

BNA_N

ClientSampleId :



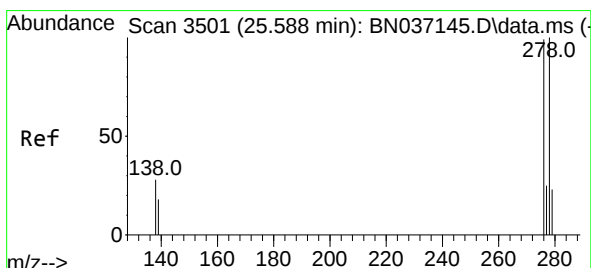
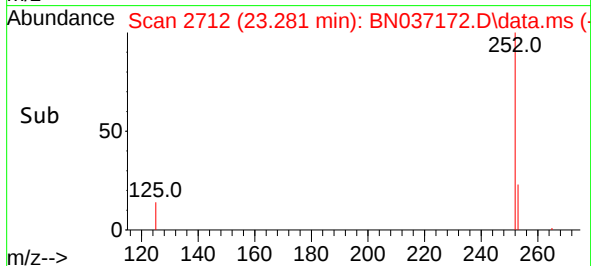
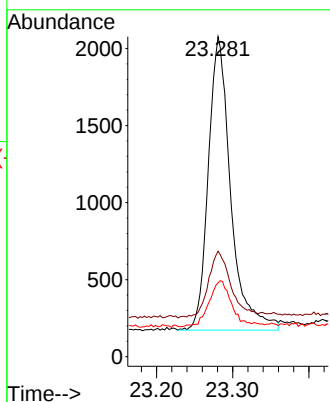
Tgt Ion:252 Resp: 3883

Ion Ratio Lower Upper

252 100

253 33.0 25.0 37.4

125 23.1 17.0 25.6



#40

Dibenzo(a,h)anthracene

Concen: 0.382 ng

RT: 25.590 min Scan# 3502

Delta R.T. 0.003 min

Lab File: BN037172.D

Acq: 05 Jun 2025 09:42

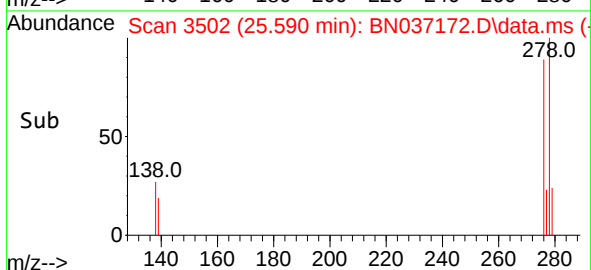
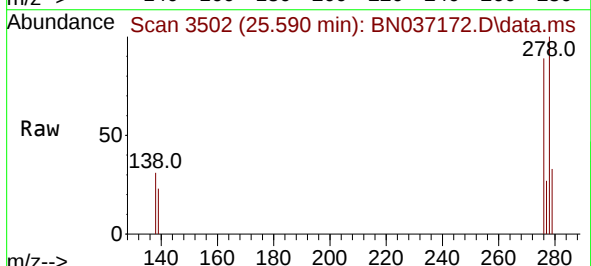
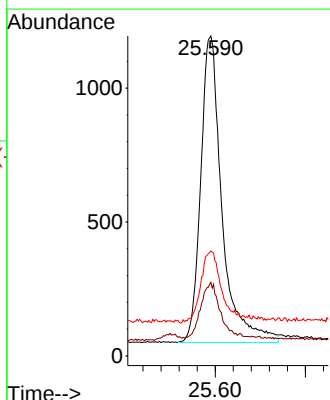
Tgt Ion:278 Resp: 3755

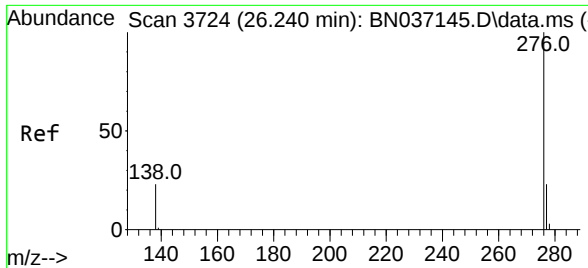
Ion Ratio Lower Upper

278 100

139 23.0 17.6 26.4

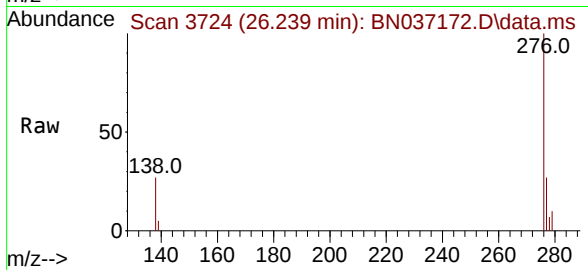
279 32.8 26.0 39.0





#41
Benzo(g,h,i)perylene
Concen: 0.385 ng
RT: 26.239 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN037172.D
Acq: 05 Jun 2025 09:42

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:276 Resp: 4344
Ion Ratio Lower Upper
276 100
277 26.8 20.9 31.3
138 27.0 20.8 31.2

