

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071525\
 Data File : BN037502.D
 Acq On : 15 Jul 2025 14:25
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Jul 15 17:27:05 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 15 16:45:15 2025
 Response via : Initial Calibration

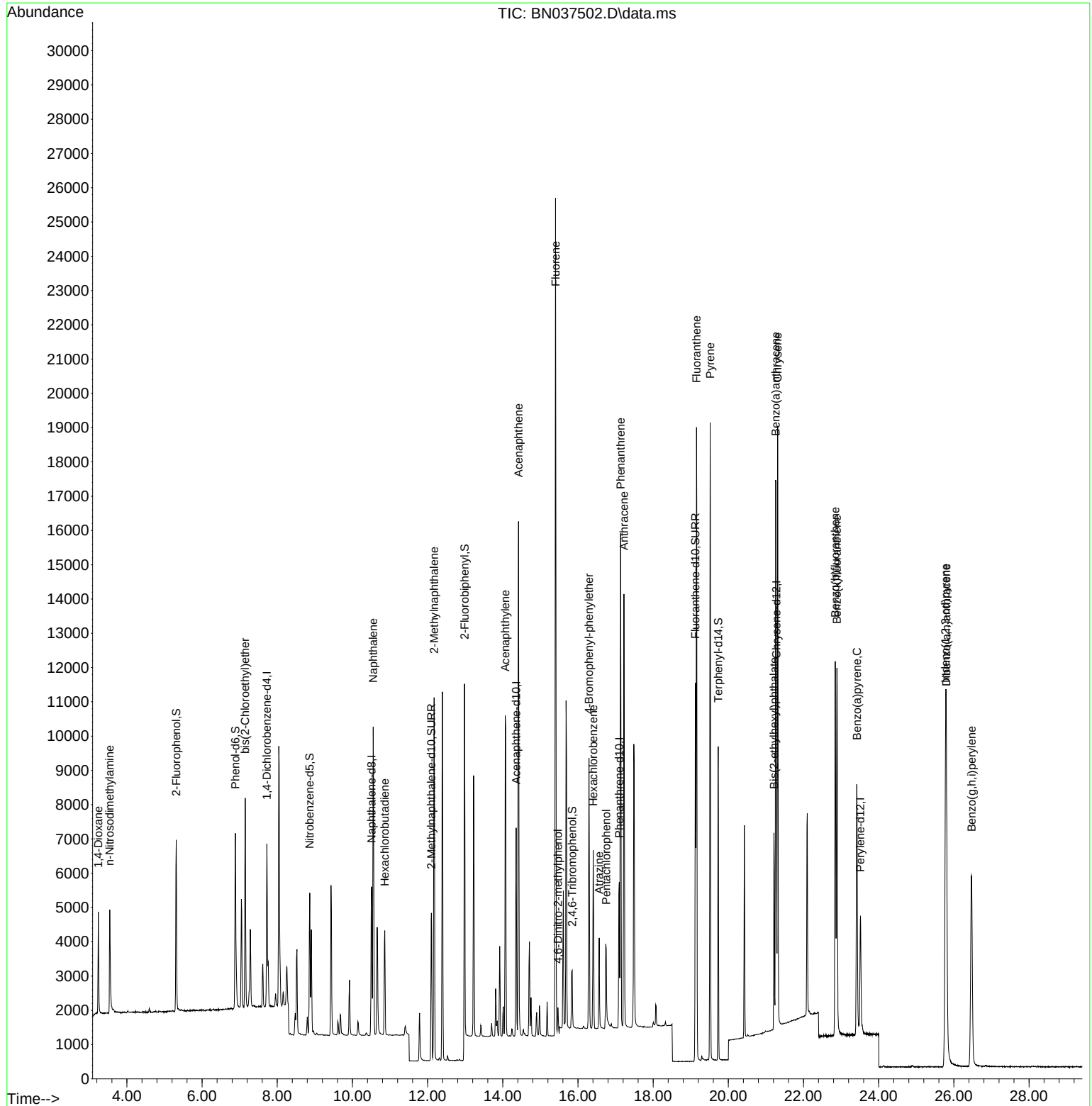
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	2213	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	5743	0.400	ng	0.00
13) Acenaphthene-d10	14.355	164	3273	0.400	ng	0.00
19) Phenanthrene-d10	17.099	188	6314	0.400	ng	0.00
29) Chrysene-d12	21.277	240	5167	0.400	ng	0.00
35) Perylene-d12	23.516	264	4636	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	4020	0.735	ng	0.00
5) Phenol-d6	6.887	99	4891	0.713	ng	0.00
8) Nitrobenzene-d5	8.865	82	3103	0.723	ng	0.00
11) 2-Methylnaphthalene-d10	12.101	152	5995	0.728	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	1155	0.718	ng	0.00
15) 2-Fluorobiphenyl	12.983	172	13250	0.778	ng	0.00
27) Fluoranthene-d10	19.127	212	11723	0.701	ng	0.00
31) Terphenyl-d14	19.731	244	8376	0.754	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.239	88	1641	0.771	ng	98
3) n-Nitrosodimethylamine	3.543	42	2056	0.768	ng	# 94
6) bis(2-Chloroethyl)ether	7.147	93	4350	0.761	ng	99
9) Naphthalene	10.552	128	11585	0.756	ng	99
10) Hexachlorobutadiene	10.861	225	2561	0.757	ng	# 100
12) 2-Methylnaphthalene	12.172	142	7636	0.758	ng	99
16) Acenaphthylene	14.067	152	11025	0.752	ng	99
17) Acenaphthene	14.420	154	7528	0.755	ng	100
18) Fluorene	15.403	166	9729	0.758	ng	99
20) 4,6-Dinitro-2-methylph...	15.467	198	589	0.750	ng	# 78
21) 4-Bromophenyl-phenylether	16.292	248	3053	0.755	ng	96
22) Hexachlorobenzene	16.404	284	4049	0.775	ng	100
23) Atrazine	16.565	200	1994	0.706	ng	97
24) Pentachlorophenol	16.751	266	1588	0.677	ng	98
25) Phenanthrene	17.136	178	14261	0.754	ng	100
26) Anthracene	17.223	178	12919	0.748	ng	99
28) Fluoranthene	19.155	202	16043	0.735	ng	99
30) Pyrene	19.517	202	16008	0.769	ng	100
32) Benzo(a)anthracene	21.259	228	13280	0.734	ng	99
33) Chrysene	21.313	228	14034	0.745	ng	99
34) Bis(2-ethylhexyl)phtha...	21.214	149	5562	0.683	ng	98
36) Indeno(1,2,3-cd)pyrene	25.779	276	14458	0.749	ng	99
37) Benzo(b)fluoranthene	22.844	252	13315	0.757	ng	96
38) Benzo(k)fluoranthene	22.888	252	13634	0.751	ng	97
39) Benzo(a)pyrene	23.420	252	10903	0.743	ng	96
40) Dibenzo(a,h)anthracene	25.800	278	11648	0.745	ng	97
41) Benzo(g,h,i)perylene	26.472	276	12022	0.743	ng	97

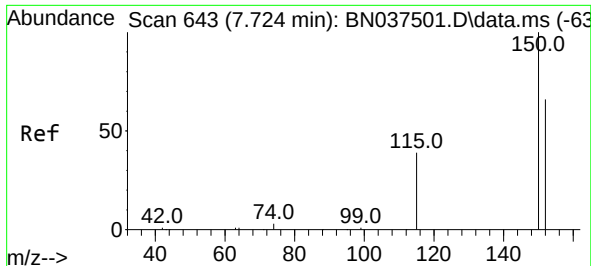
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071525\
Data File : BN037502.D
Acq On : 15 Jul 2025 14:25
Operator : RC/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Jul 15 17:27:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 15 16:45:15 2025
Response via : Initial Calibration

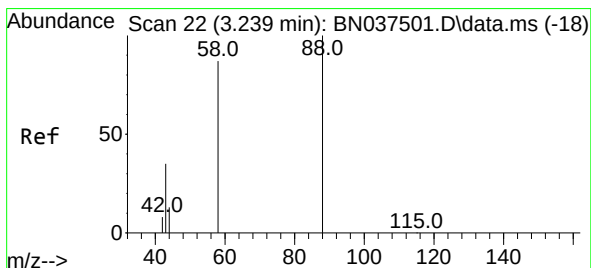
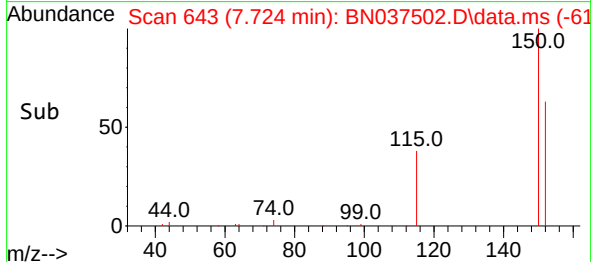
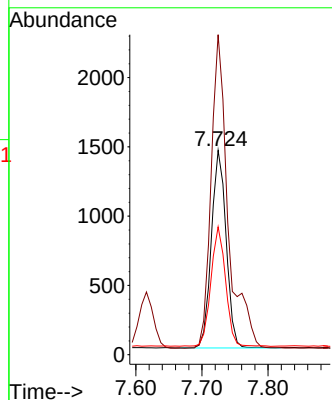
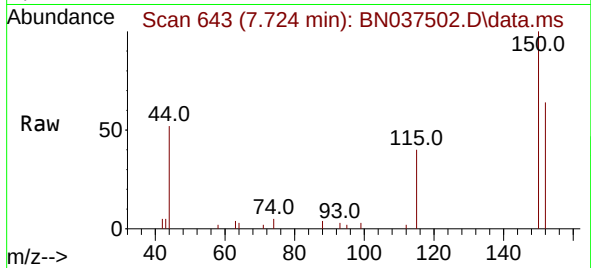




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN037502.D
 Acq: 15 Jul 2025 14:25

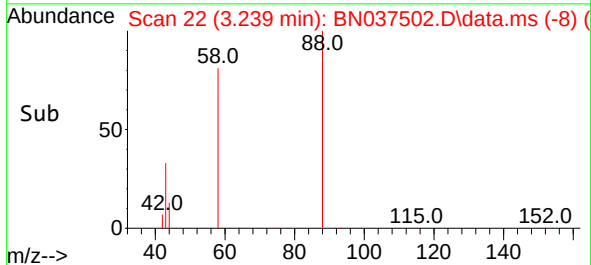
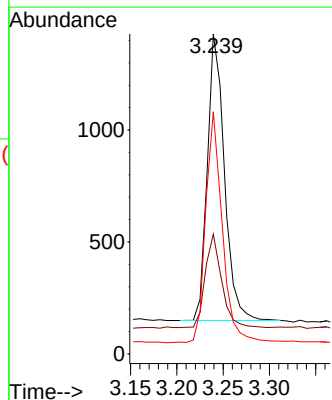
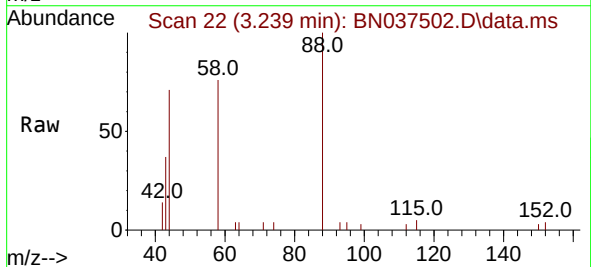
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

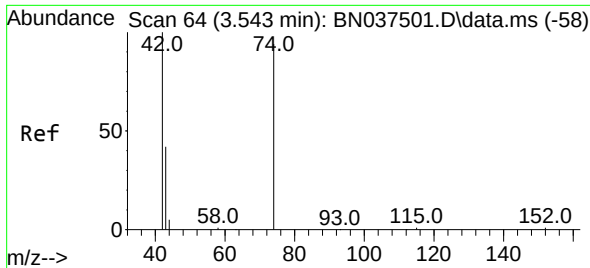
Tgt Ion:152 Resp: 2213
 Ion Ratio Lower Upper
 152 100
 150 156.6 119.8 179.8
 115 62.6 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.771 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN037502.D
 Acq: 15 Jul 2025 14:25

Tgt Ion: 88 Resp: 1641
 Ion Ratio Lower Upper
 88 100
 43 31.3 27.5 41.3
 58 79.0 62.7 94.1

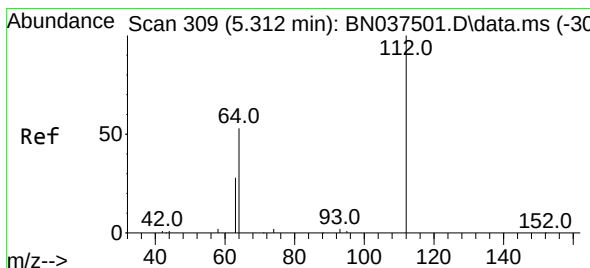
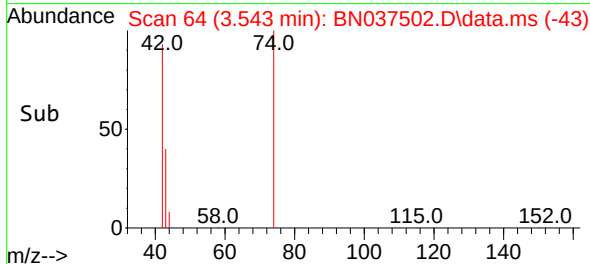
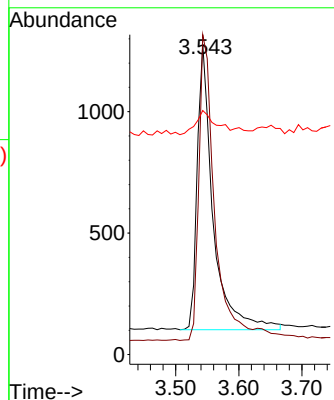
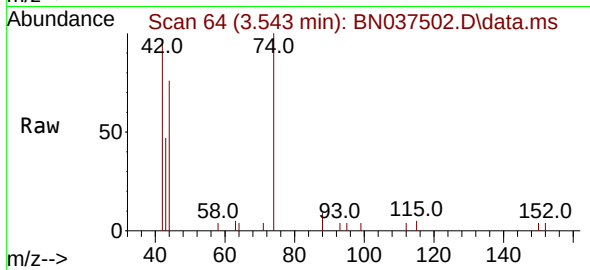




#3
 n-Nitrosodimethylamine
 Concen: 0.768 ng
 RT: 3.543 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN037502.D
 Acq: 15 Jul 2025 14:25

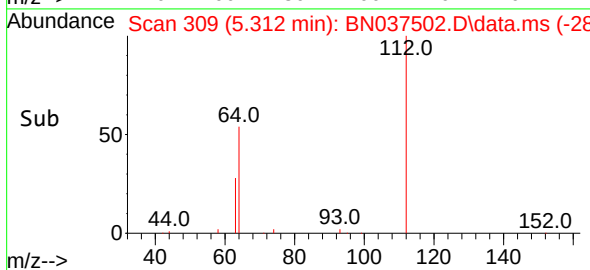
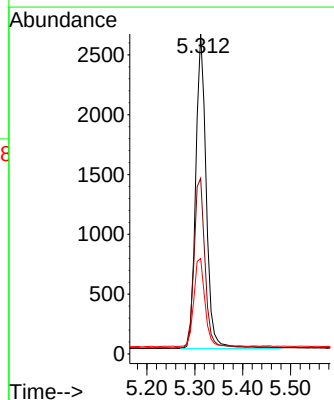
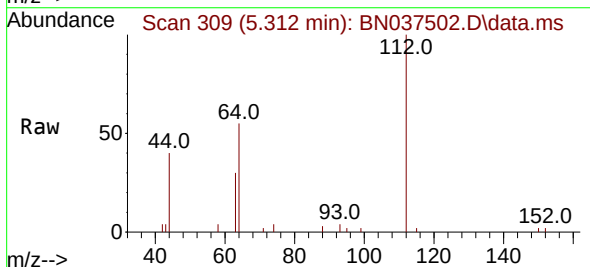
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

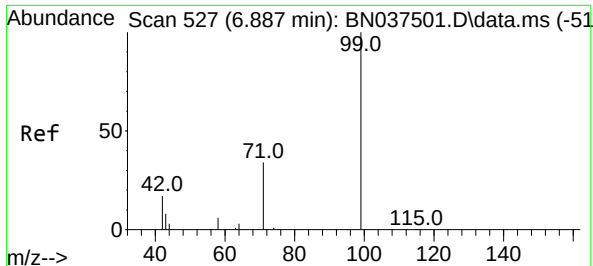
Tgt Ion: 42 Resp: 2056
 Ion Ratio Lower Upper
 42 100
 74 110.1 91.8 137.6
 44 12.3 15.0 22.6#



#4
 2-Fluorophenol
 Concen: 0.735 ng
 RT: 5.312 min Scan# 309
 Delta R.T. 0.000 min
 Lab File: BN037502.D
 Acq: 15 Jul 2025 14:25

Tgt Ion: 112 Resp: 4020
 Ion Ratio Lower Upper
 112 100
 64 57.3 45.1 67.7
 63 29.7 23.8 35.8

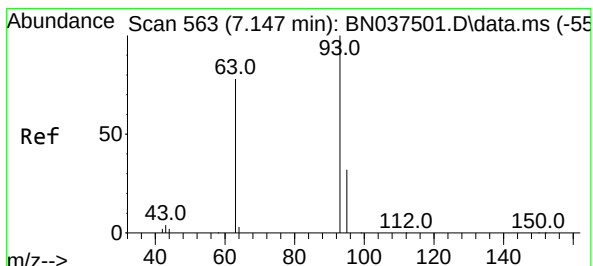
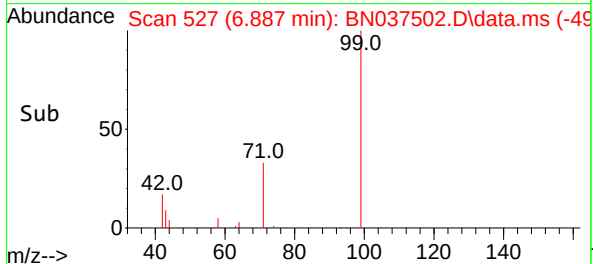
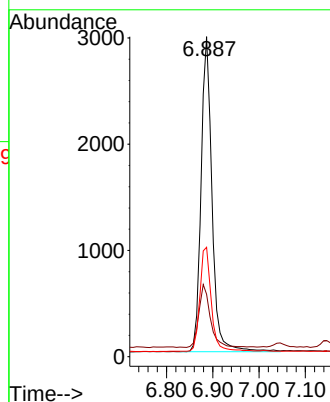
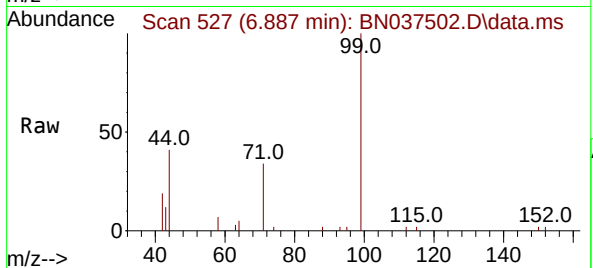




#5
Phenol-d6
Concen: 0.713 ng
RT: 6.887 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

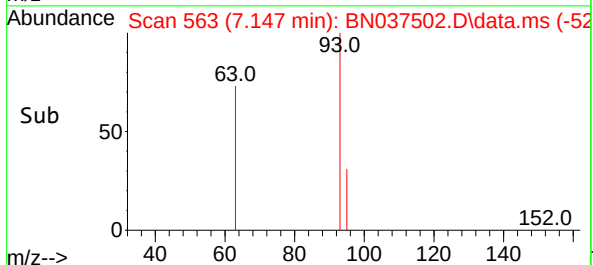
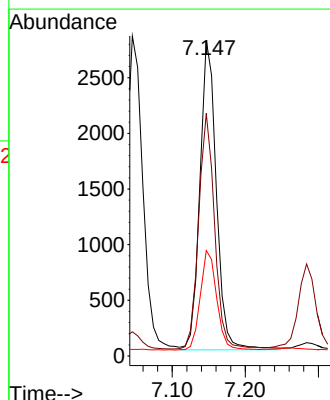
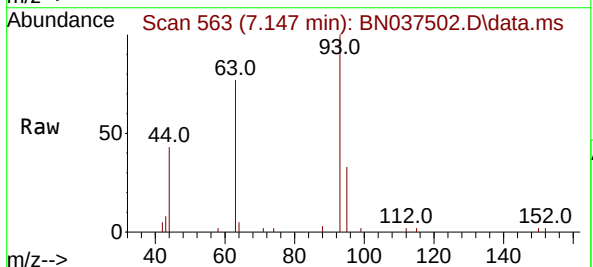
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

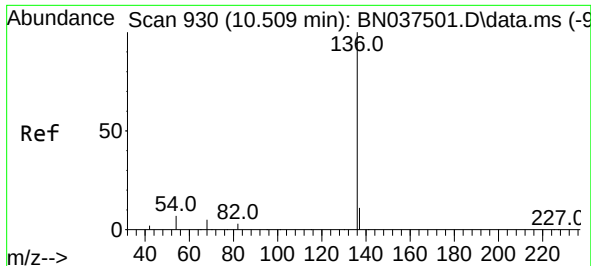
Tgt Ion: 99 Resp: 4891
Ion Ratio Lower Upper
99 100
42 20.9 17.1 25.7
71 34.1 27.8 41.8



#6
bis(2-Chloroethyl)ether
Concen: 0.761 ng
RT: 7.147 min Scan# 563
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

Tgt Ion: 93 Resp: 4350
Ion Ratio Lower Upper
93 100
63 73.6 58.2 87.4
95 32.3 25.3 37.9

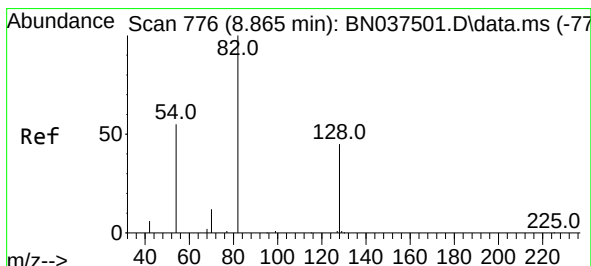
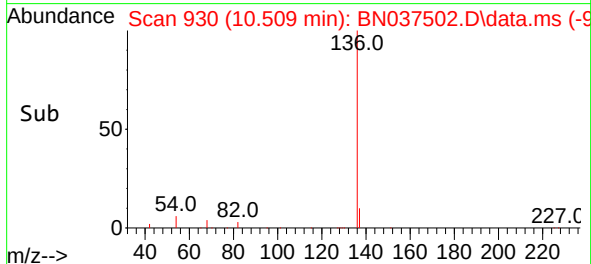
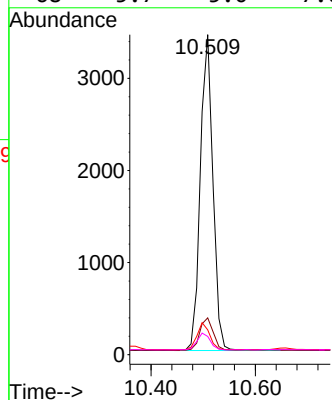
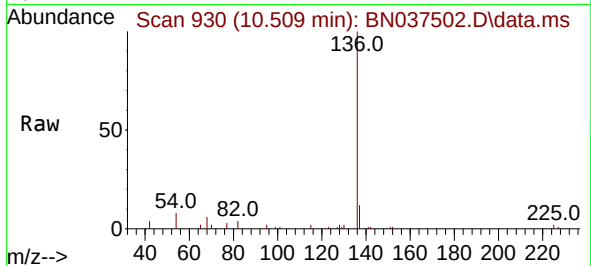




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

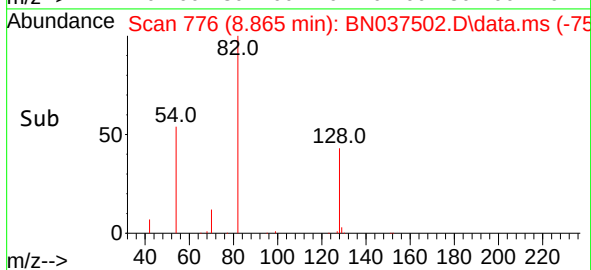
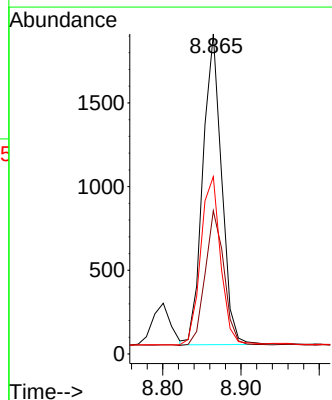
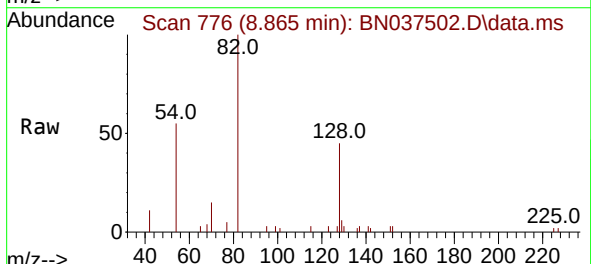
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

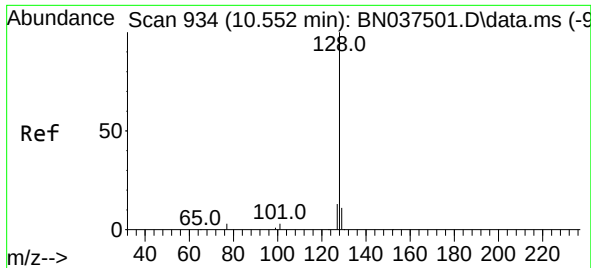
Tgt Ion:	136	Resp:	5743
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.8	14.8
54	7.7	6.6	9.8
68	5.7	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.723 ng
RT: 8.865 min Scan# 776
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

Tgt Ion:	82	Resp:	3103
Ion	Ratio	Lower	Upper
82	100		
128	44.8	37.5	56.3
54	55.4	45.3	67.9

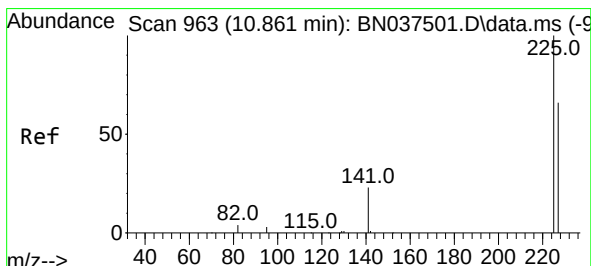
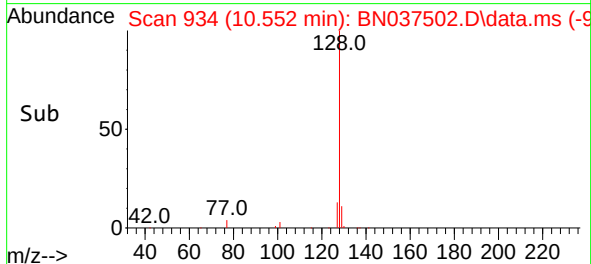
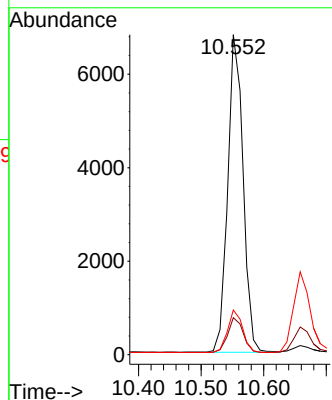
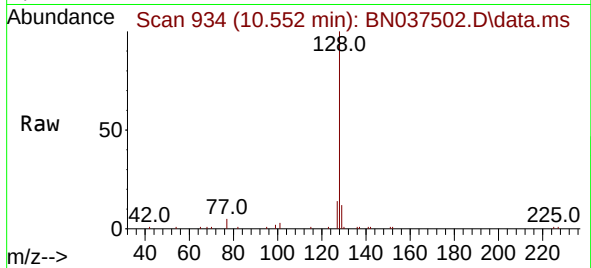




#9
Naphthalene
Concen: 0.756 ng
RT: 10.552 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

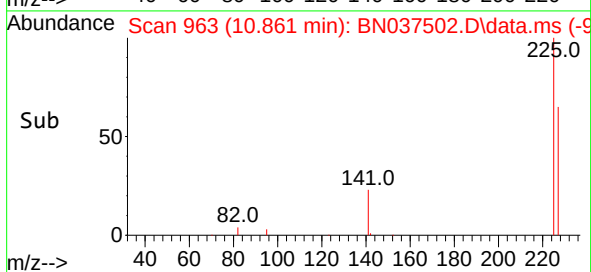
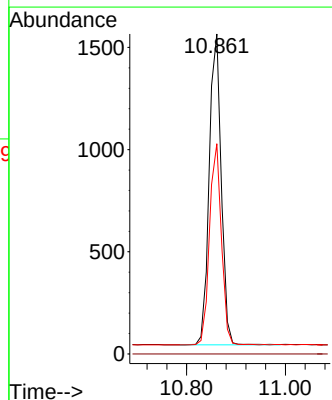
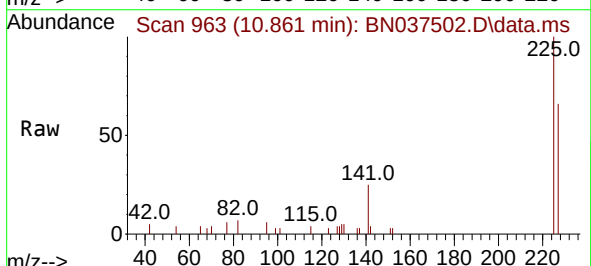
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

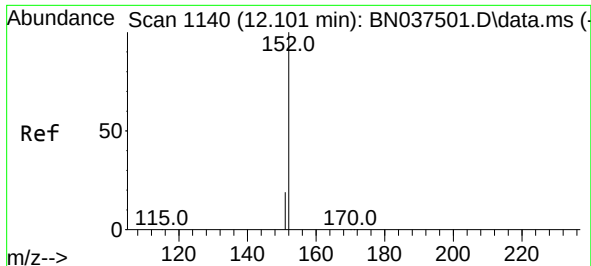
Tgt Ion:128 Resp: 11585
Ion Ratio Lower Upper
128 100
129 11.6 9.7 14.5
127 13.9 11.5 17.3



#10
Hexachlorobutadiene
Concen: 0.757 ng
RT: 10.861 min Scan# 963
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

Tgt Ion:225 Resp: 2561
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.4

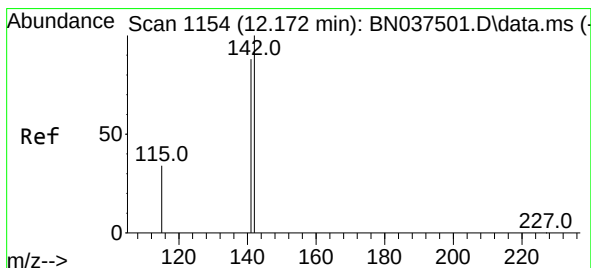
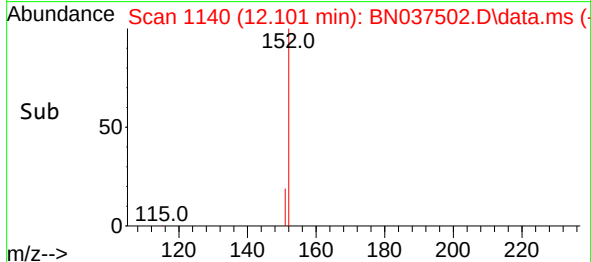
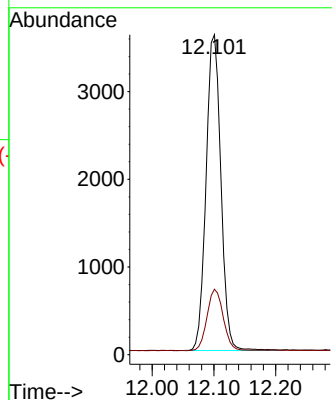
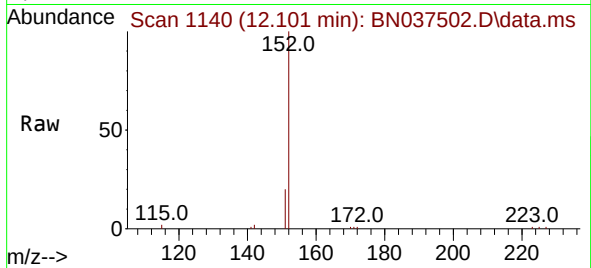




#11
2-Methylnaphthalene-d10
Concen: 0.728 ng
RT: 12.101 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

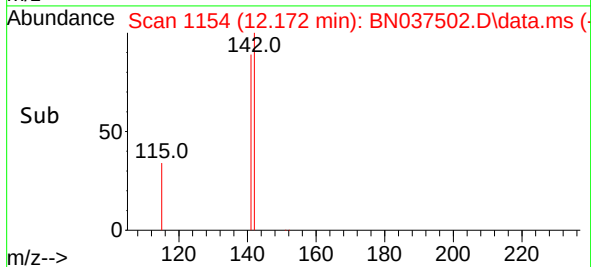
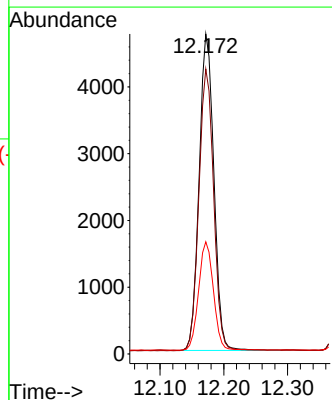
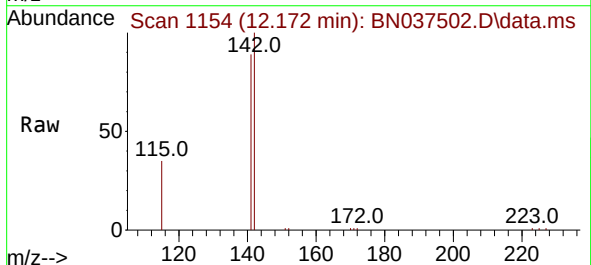
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

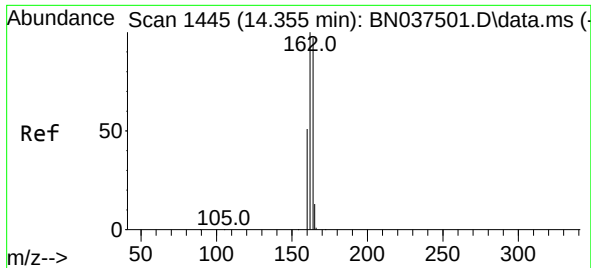
Tgt Ion:152 Resp: 5995
Ion Ratio Lower Upper
152 100
151 21.3 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.758 ng
RT: 12.172 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

Tgt Ion:142 Resp: 7636
Ion Ratio Lower Upper
142 100
141 89.0 71.0 106.4
115 35.1 29.0 43.4

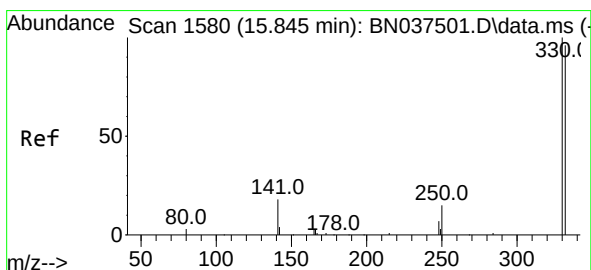
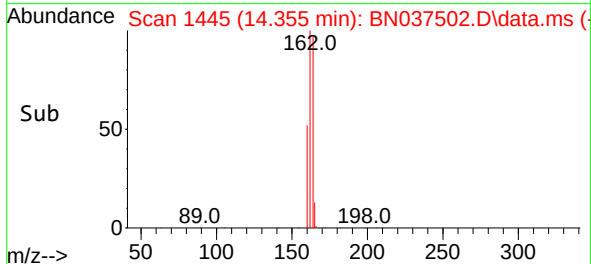
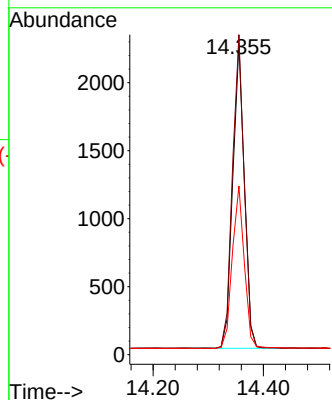
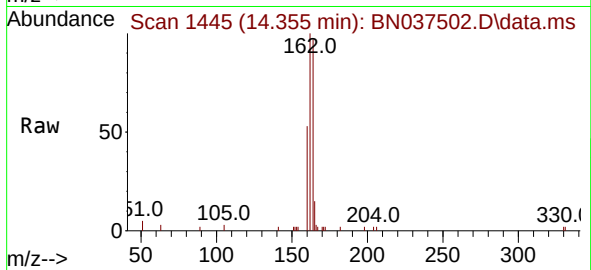




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.355 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

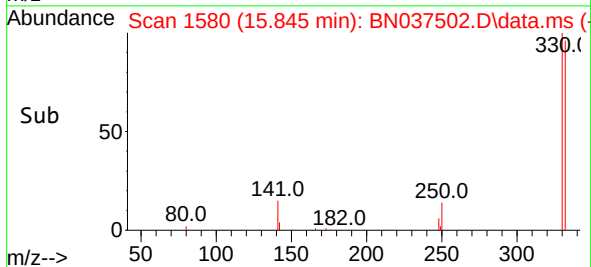
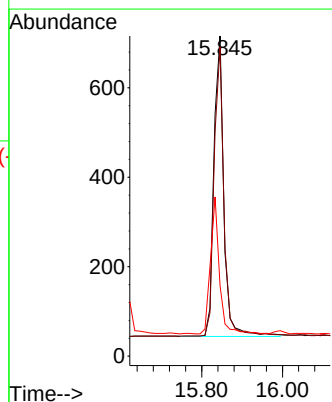
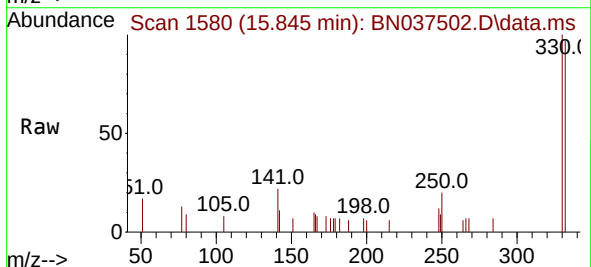
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

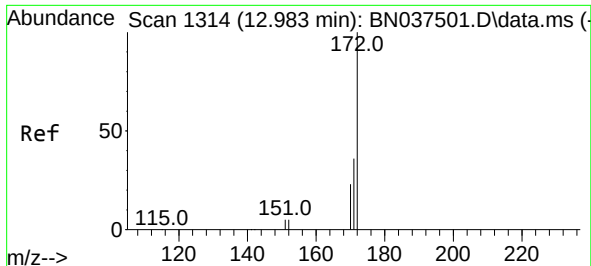
Tgt Ion:164 Resp: 3273
Ion Ratio Lower Upper
164 100
162 102.8 82.0 123.0
160 54.2 42.4 63.6



#14
2,4,6-Tribromophenol
Concen: 0.718 ng
RT: 15.845 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

Tgt Ion:330 Resp: 1155
Ion Ratio Lower Upper
330 100
332 94.4 76.1 114.1
141 40.8 33.4 50.0

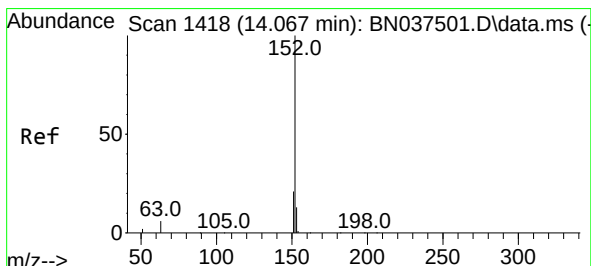
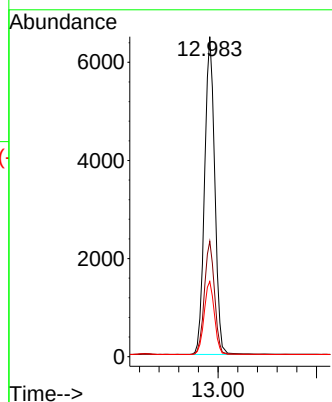
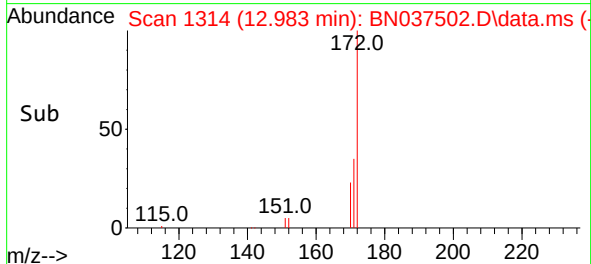
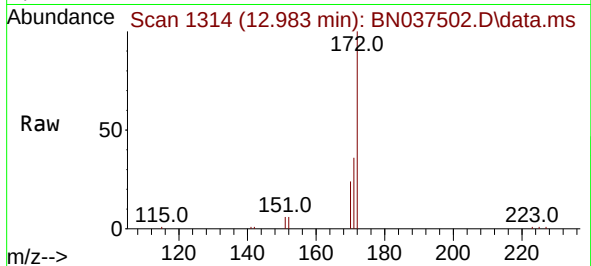




#15
2-Fluorobiphenyl
Concen: 0.778 ng
RT: 12.983 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

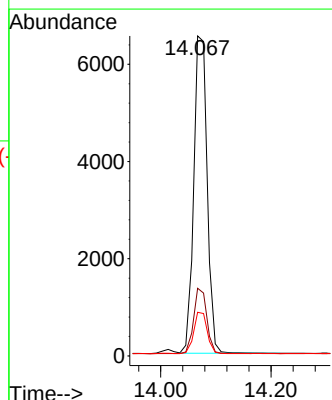
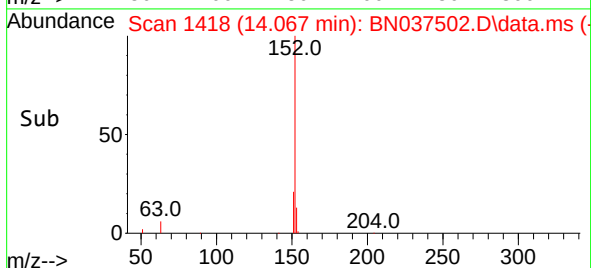
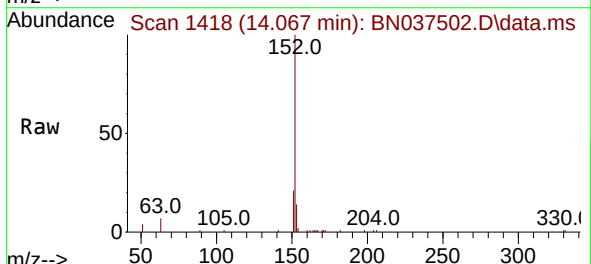
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

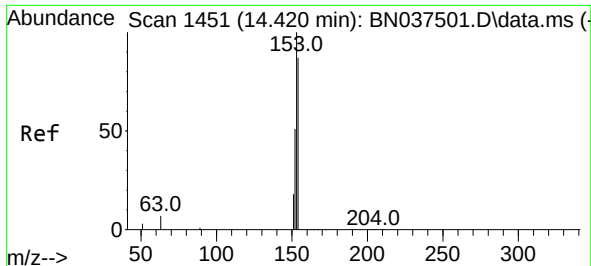
Tgt Ion:172 Resp: 13250
Ion Ratio Lower Upper
172 100
171 36.1 29.4 44.2
170 23.5 19.4 29.0



#16
Acenaphthylene
Concen: 0.752 ng
RT: 14.067 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

Tgt Ion:152 Resp: 11025
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 12.9 10.7 16.1

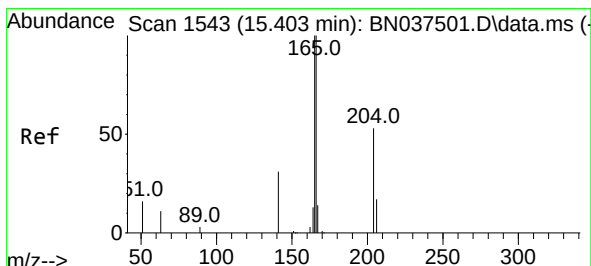
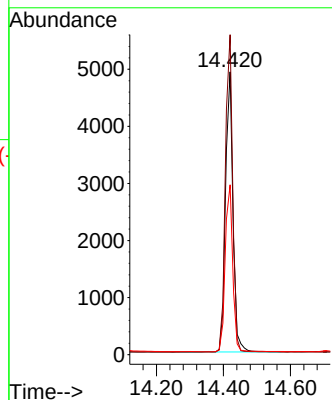
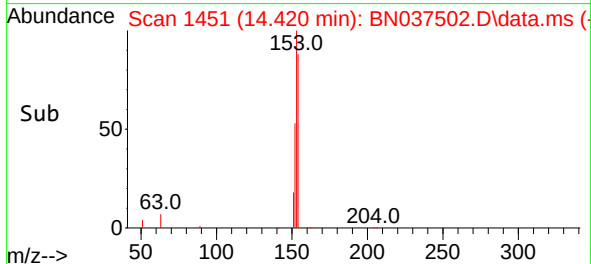
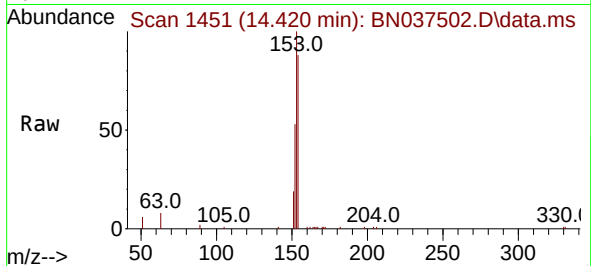




#17
Acenaphthene
Concen: 0.755 ng
RT: 14.420 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

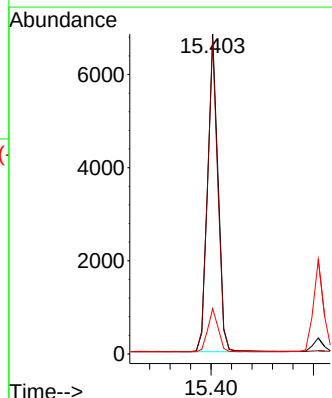
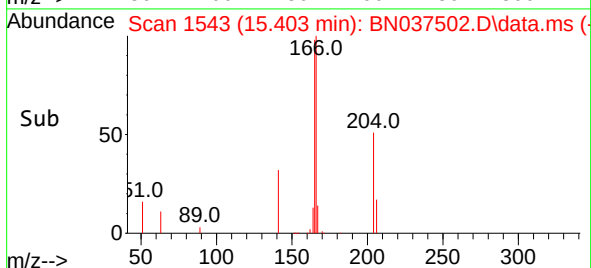
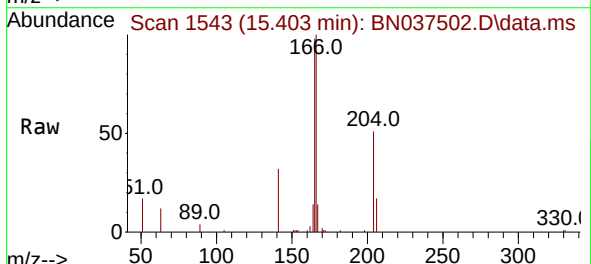
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

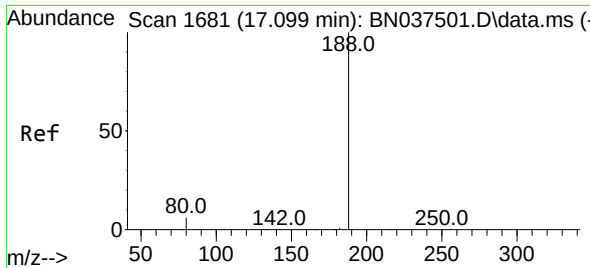
Tgt Ion:154 Resp: 7528
Ion Ratio Lower Upper
154 100
153 111.1 89.2 133.8
152 60.2 48.0 72.0



#18
Fluorene
Concen: 0.758 ng
RT: 15.403 min Scan# 1543
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

Tgt Ion:166 Resp: 9729
Ion Ratio Lower Upper
166 100
165 98.6 78.1 117.1
167 13.3 11.0 16.6

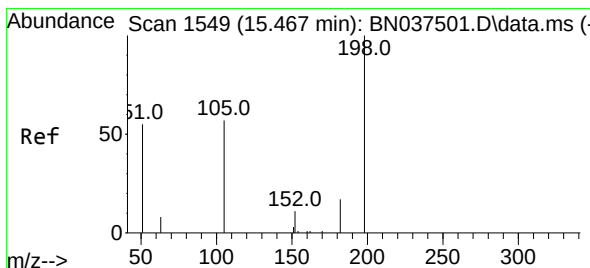
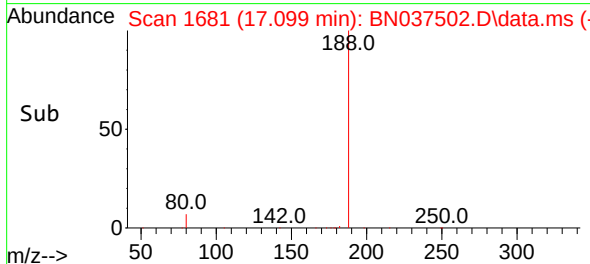
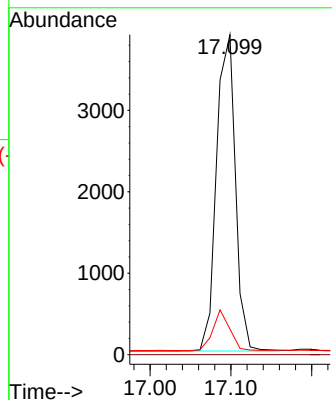
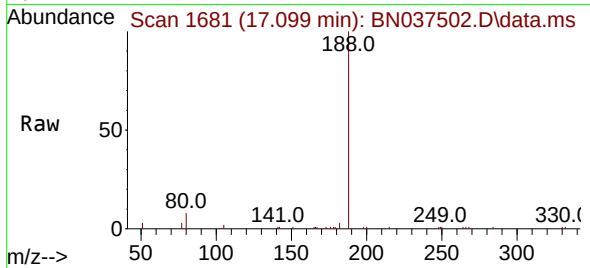




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.099 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

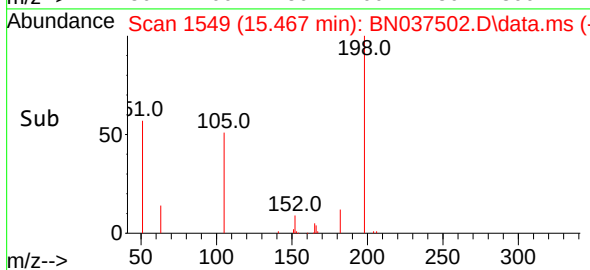
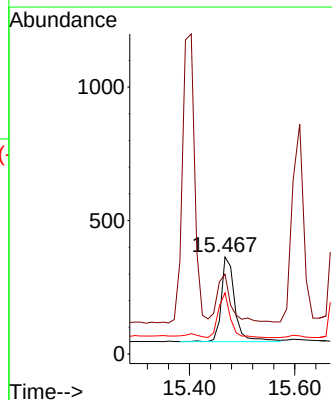
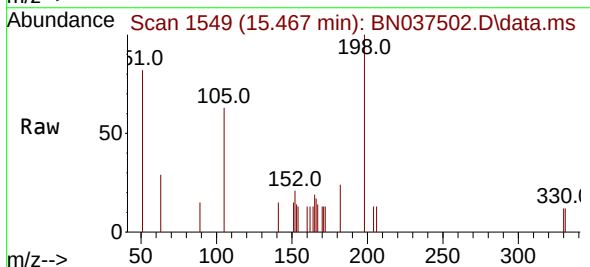
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

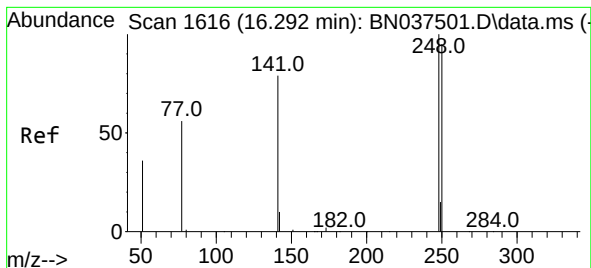
Tgt Ion:188 Resp: 6314
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.0 6.0 9.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.750 ng
RT: 15.467 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

Tgt Ion:198 Resp: 589
Ion Ratio Lower Upper
198 100
51 82.4 88.5 132.7#
105 63.1 61.2 91.8

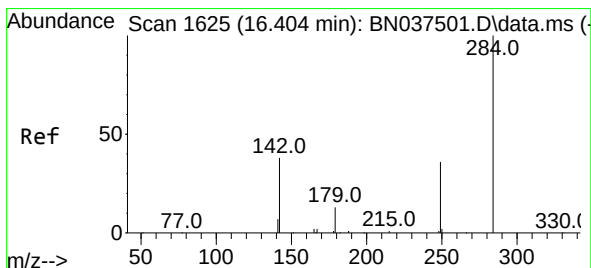
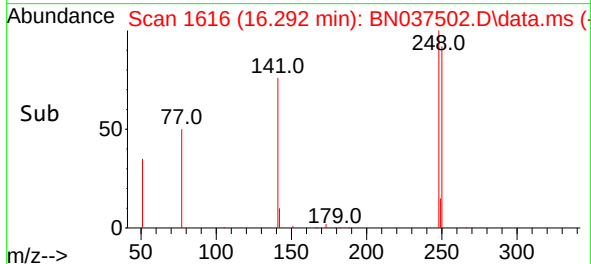
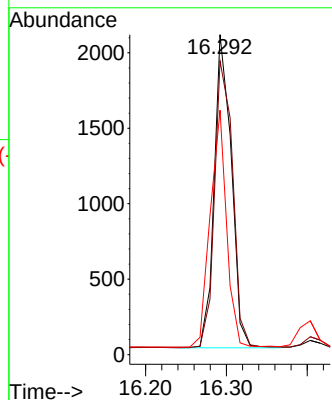
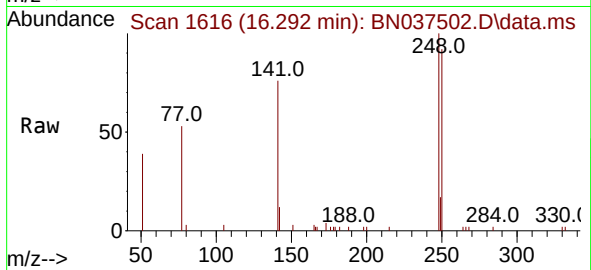




#21
4-Bromophenyl-phenylether
Concen: 0.755 ng
RT: 16.292 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

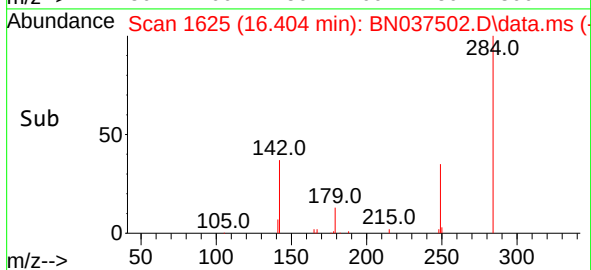
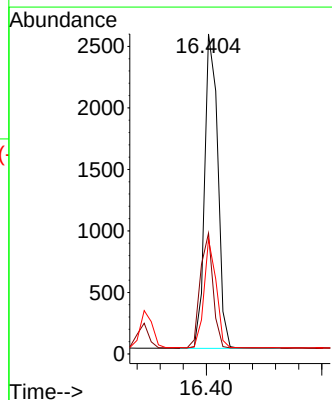
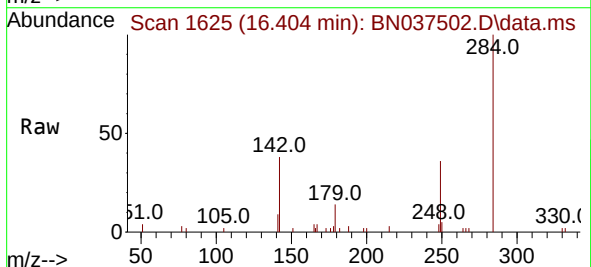
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

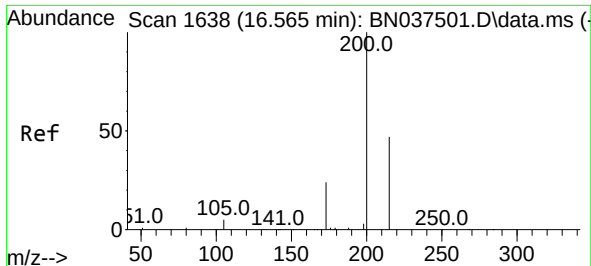
Tgt Ion:248 Resp: 3053
Ion Ratio Lower Upper
248 100
250 91.8 76.2 114.2
141 76.4 63.9 95.9



#22
Hexachlorobenzene
Concen: 0.775 ng
RT: 16.404 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

Tgt Ion:284 Resp: 4049
Ion Ratio Lower Upper
284 100
142 35.7 28.9 43.3
249 32.1 25.8 38.6

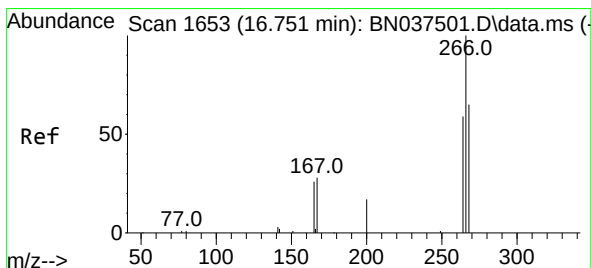
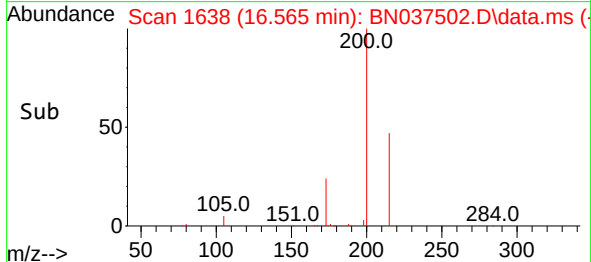
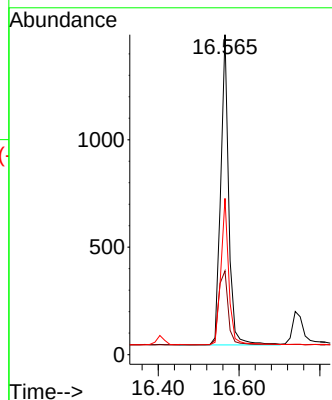
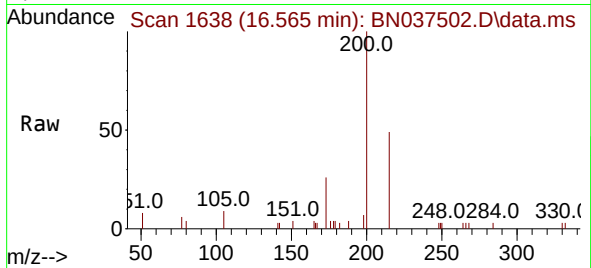




#23
 Atrazine
 Concen: 0.706 ng
 RT: 16.565 min Scan# 1638
 Delta R.T. 0.000 min
 Lab File: BN037502.D
 Acq: 15 Jul 2025 14:25

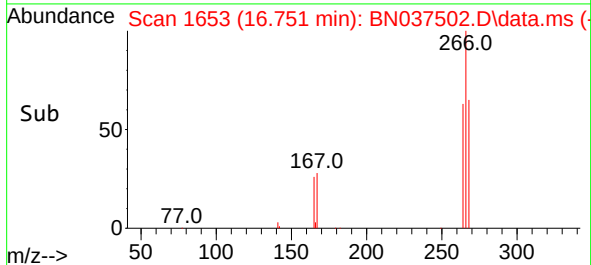
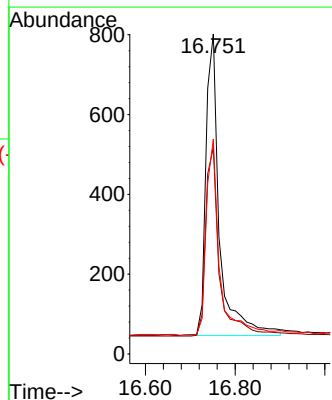
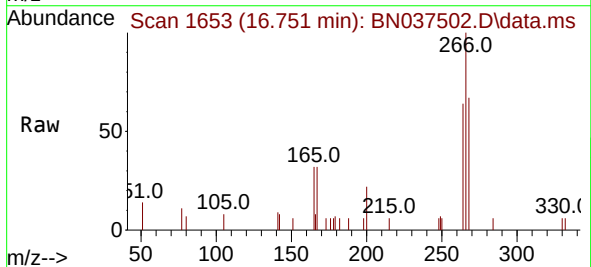
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

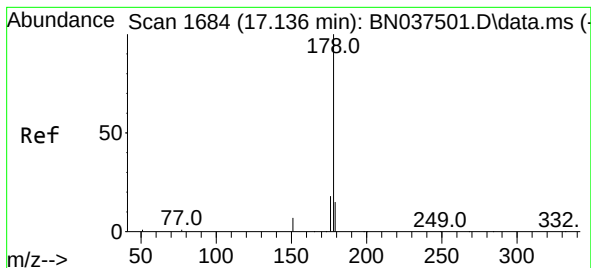
Tgt Ion:	200	Resp:	1994
Ion Ratio	Lower	Upper	
200	100		
173	26.2	23.2	34.8
215	48.8	40.2	60.4



#24
 Pentachlorophenol
 Concen: 0.677 ng
 RT: 16.751 min Scan# 1653
 Delta R.T. 0.000 min
 Lab File: BN037502.D
 Acq: 15 Jul 2025 14:25

Tgt Ion:	266	Resp:	1588
Ion Ratio	Lower	Upper	
266	100		
264	63.7	49.3	73.9
268	64.0	51.6	77.4





#25

Phenanthrene

Concen: 0.754 ng

RT: 17.136 min Scan# 1684

Delta R.T. 0.000 min

Lab File: BN037502.D

Acq: 15 Jul 2025 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

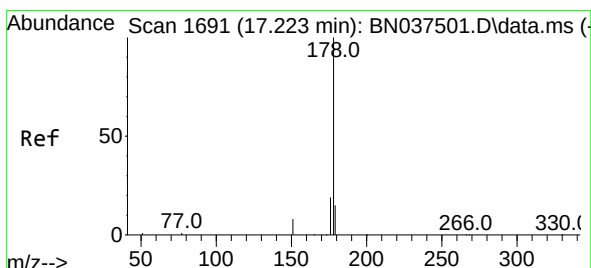
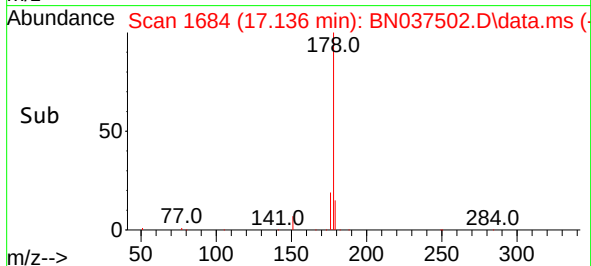
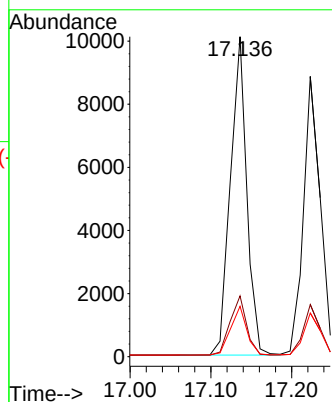
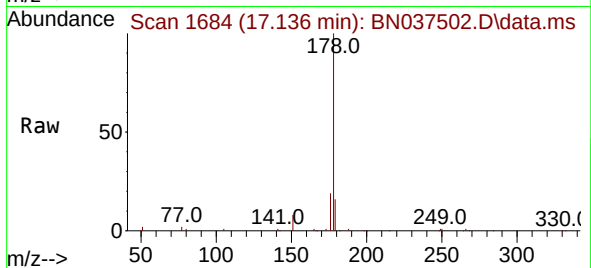
Tgt Ion:178 Resp: 14261

Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.6

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.748 ng

RT: 17.223 min Scan# 1691

Delta R.T. 0.000 min

Lab File: BN037502.D

Acq: 15 Jul 2025 14:25

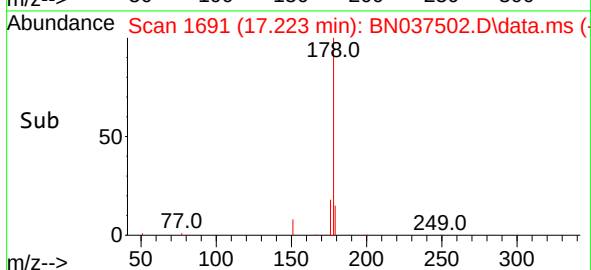
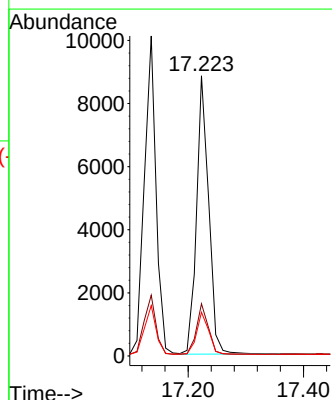
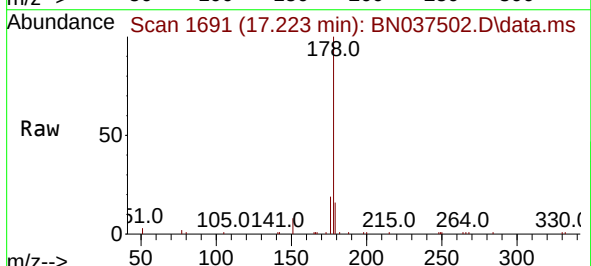
Tgt Ion:178 Resp: 12919

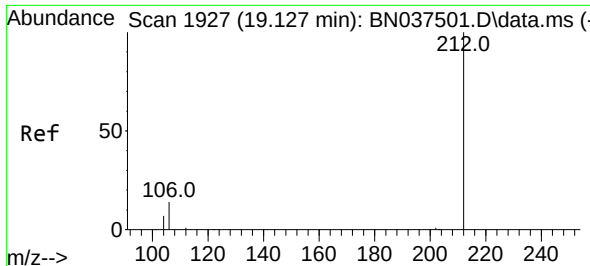
Ion Ratio Lower Upper

178 100

176 18.0 14.7 22.1

179 15.1 12.3 18.5

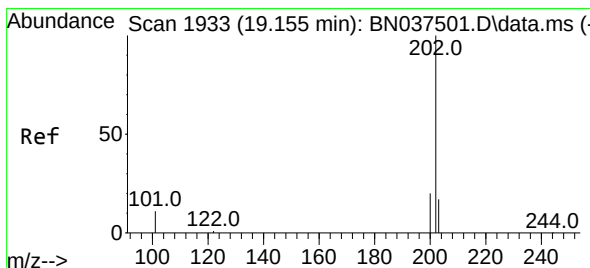
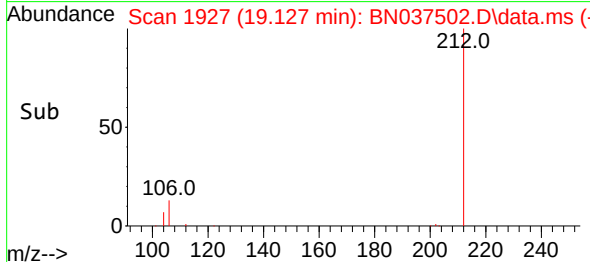
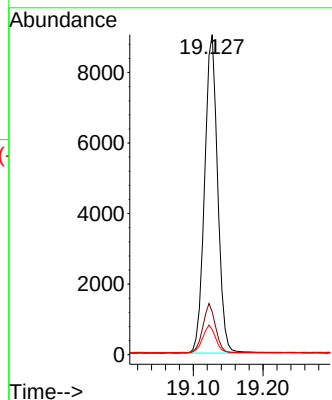
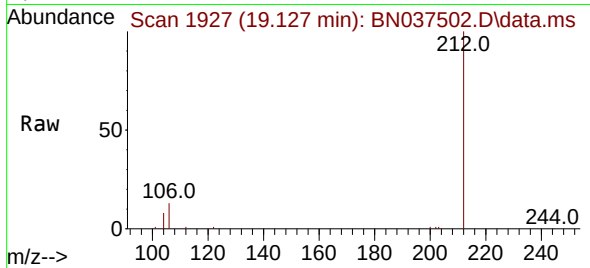




#27
Fluoranthene-d10
Concen: 0.701 ng
RT: 19.127 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

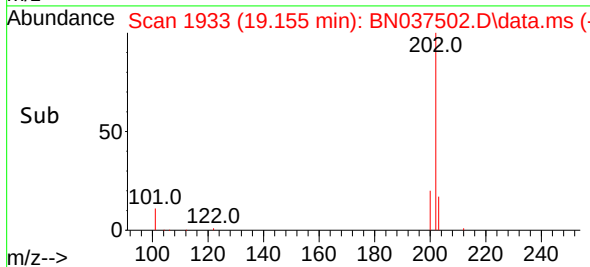
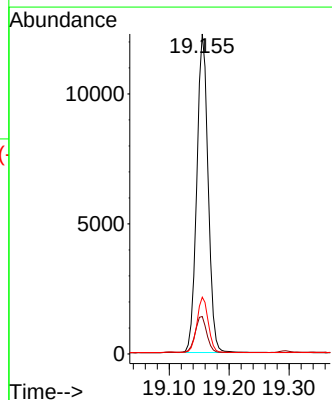
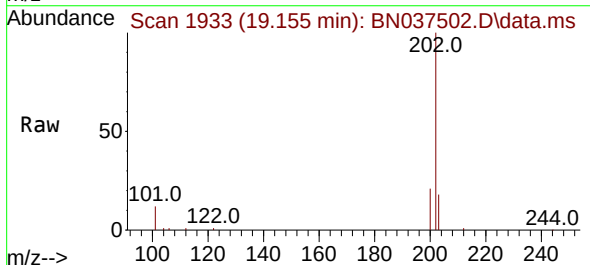
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

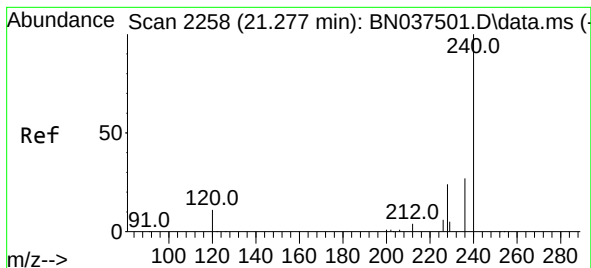
Tgt Ion:212 Resp: 11723
Ion Ratio Lower Upper
212 100
106 15.0 12.2 18.4
104 8.4 6.7 10.1



#28
Fluoranthene
Concen: 0.735 ng
RT: 19.155 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

Tgt Ion:202 Resp: 16043
Ion Ratio Lower Upper
202 100
101 11.9 9.8 14.6
203 17.3 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: BN037502.D

Acq: 15 Jul 2025 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

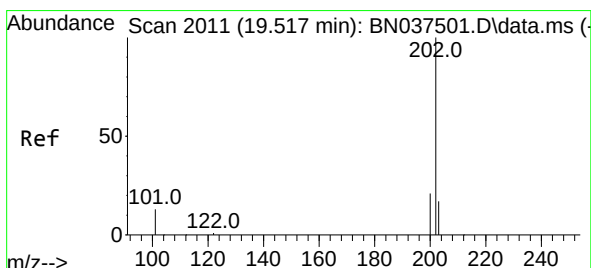
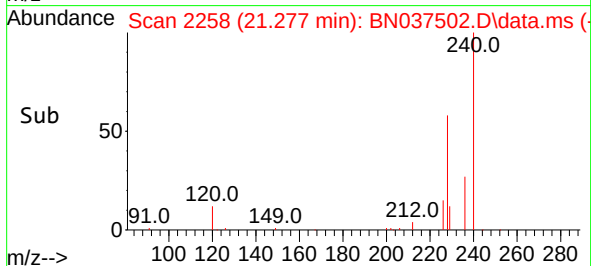
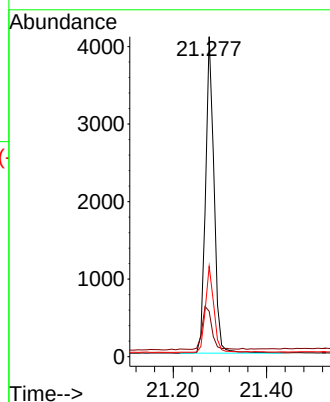
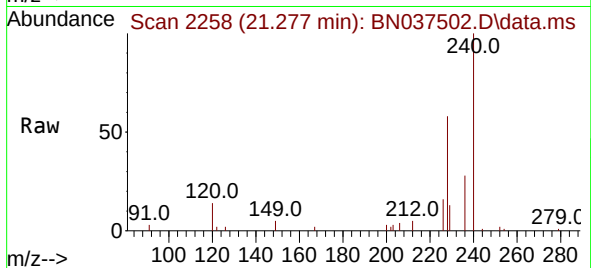
Tgt Ion:240 Resp: 5167

Ion Ratio Lower Upper

240 100

120 14.2 10.7 16.1

236 28.3 22.6 33.8



#30

Pyrene

Concen: 0.769 ng

RT: 19.517 min Scan# 2011

Delta R.T. 0.000 min

Lab File: BN037502.D

Acq: 15 Jul 2025 14:25

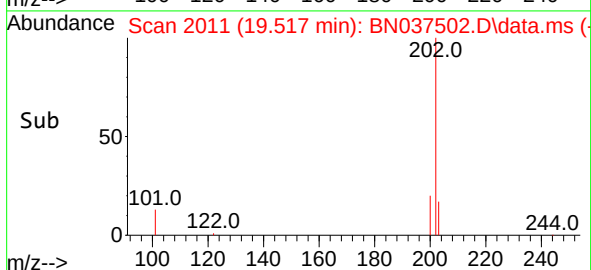
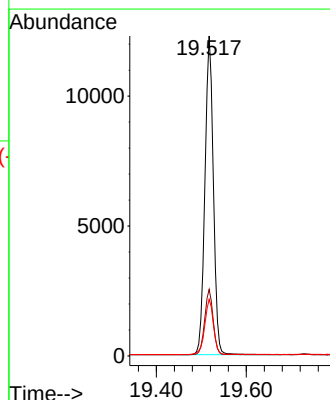
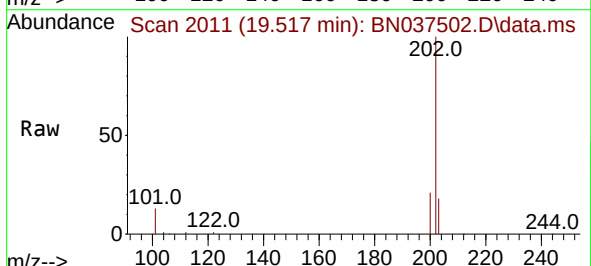
Tgt Ion:202 Resp: 16008

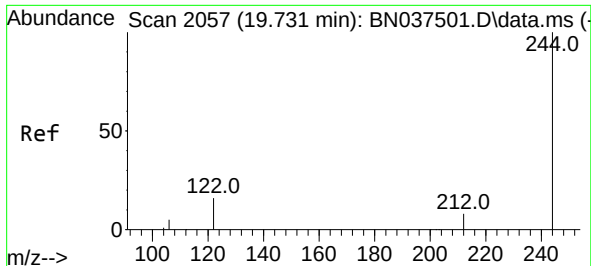
Ion Ratio Lower Upper

202 100

200 20.6 16.5 24.7

203 17.8 14.3 21.5

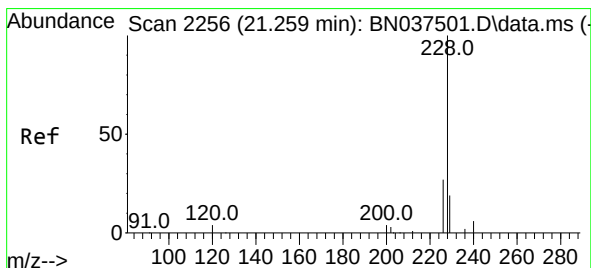
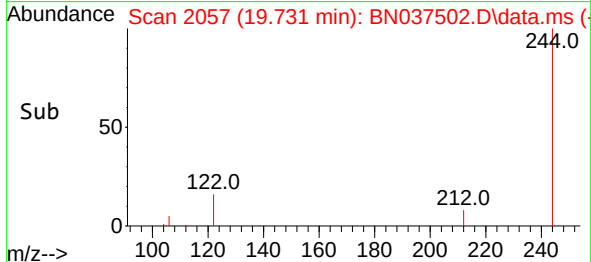
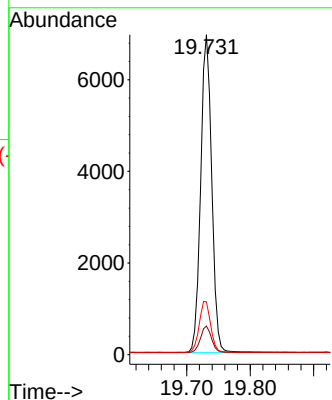
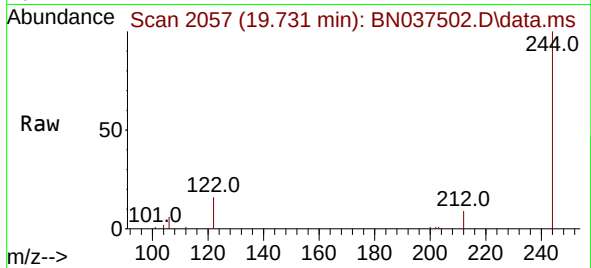




#31
 Terphenyl-d14
 Concen: 0.754 ng
 RT: 19.731 min Scan# 2057
 Delta R.T. 0.000 min
 Lab File: BN037502.D
 Acq: 15 Jul 2025 14:25

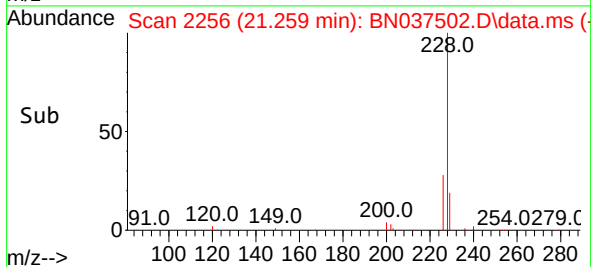
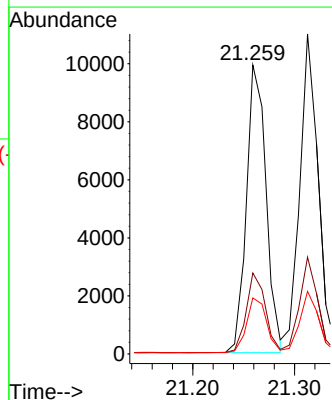
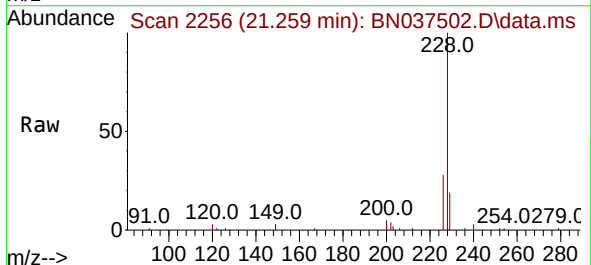
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

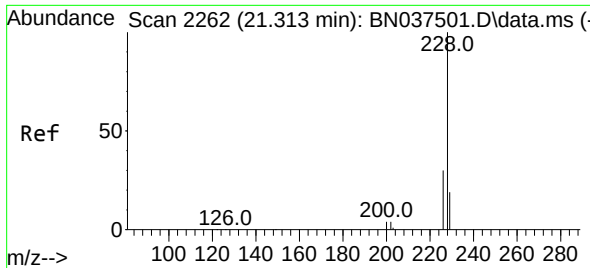
Tgt Ion:244 Resp: 8376
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.4 11.2
 122 16.5 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.734 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. 0.000 min
 Lab File: BN037502.D
 Acq: 15 Jul 2025 14:25

Tgt Ion:228 Resp: 13280
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.9 32.9
 229 19.4 15.8 23.8

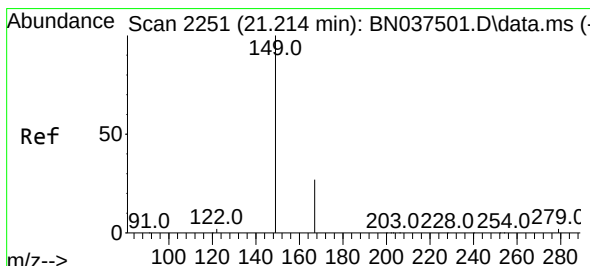
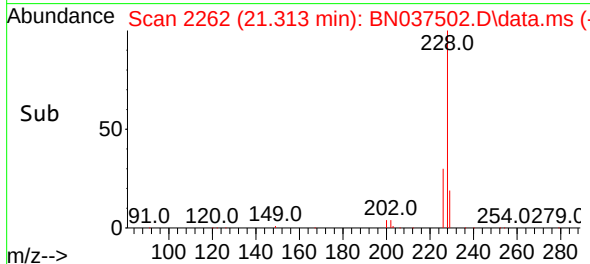
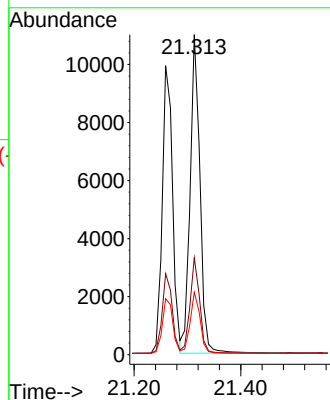
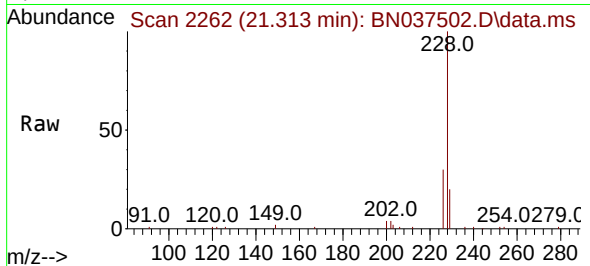




#33
Chrysene
Concen: 0.745 ng
RT: 21.313 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

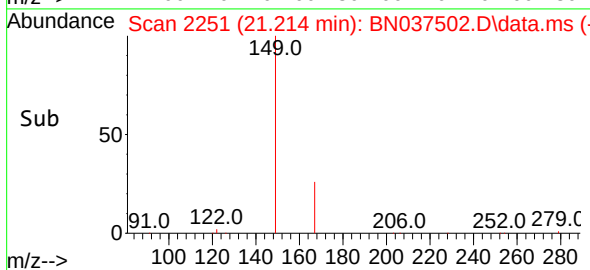
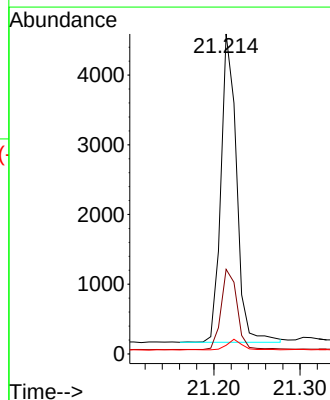
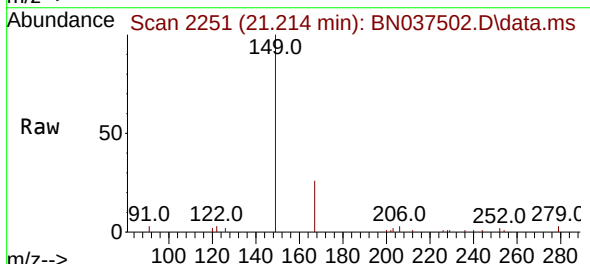
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

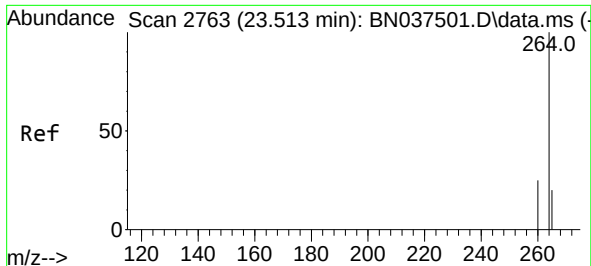
Tgt Ion:228 Resp: 14034
Ion Ratio Lower Upper
228 100
226 30.3 24.2 36.4
229 19.5 16.1 24.1



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.683 ng
RT: 21.214 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

Tgt Ion:149 Resp: 5562
Ion Ratio Lower Upper
149 100
167 26.4 21.8 32.8
279 3.4 3.0 4.4

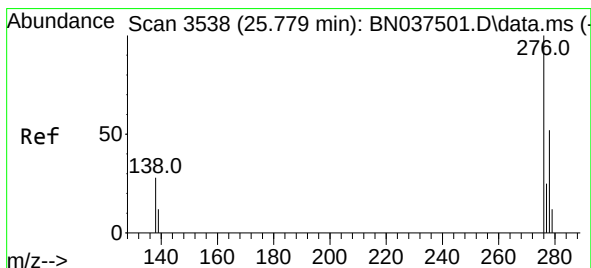
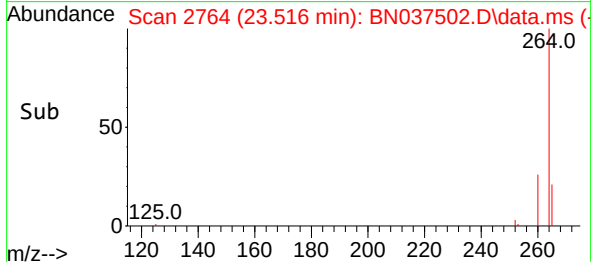
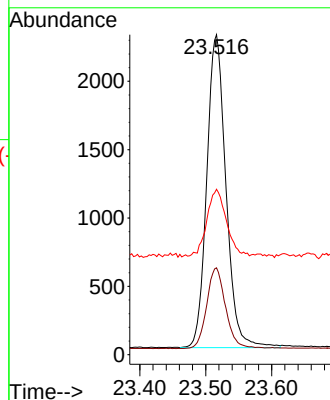
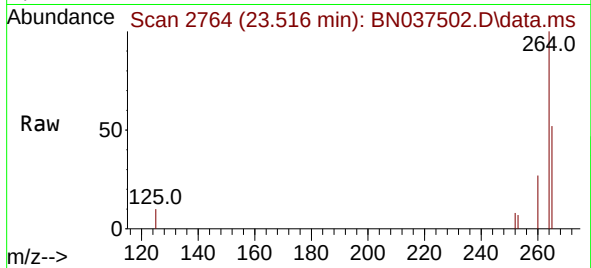




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.516 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BN037502.D
 Acq: 15 Jul 2025 14:25

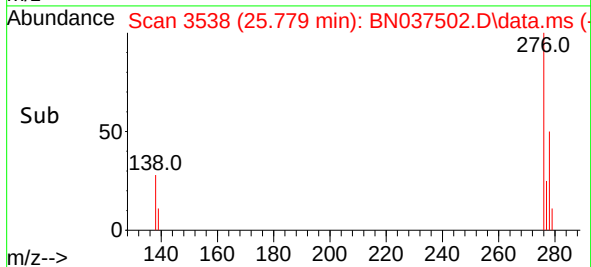
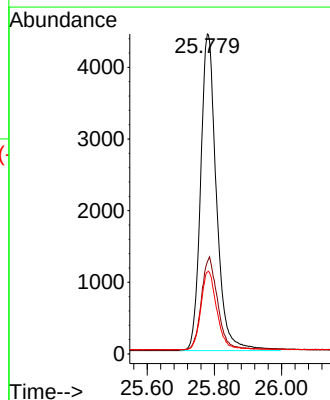
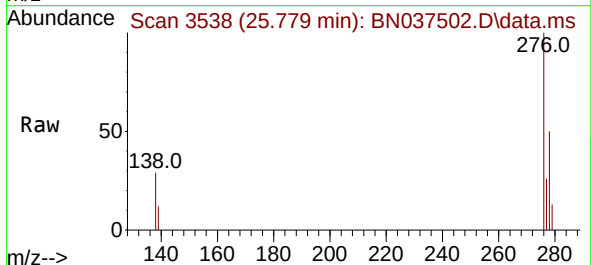
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

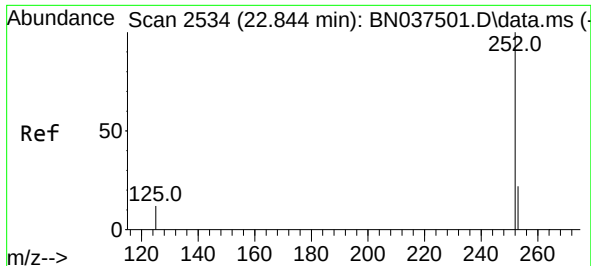
Tgt Ion:264 Resp: 4636
 Ion Ratio Lower Upper
 264 100
 260 27.2 21.2 31.8
 265 51.7 40.4 60.6



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.749 ng
 RT: 25.779 min Scan# 3538
 Delta R.T. 0.000 min
 Lab File: BN037502.D
 Acq: 15 Jul 2025 14:25

Tgt Ion:276 Resp: 14458
 Ion Ratio Lower Upper
 276 100
 138 30.0 24.0 36.0
 277 25.0 20.5 30.7

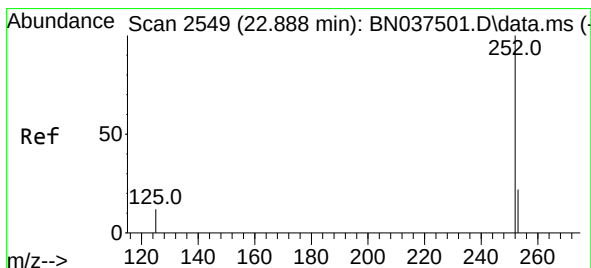
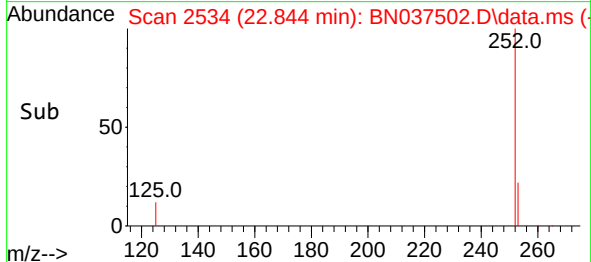
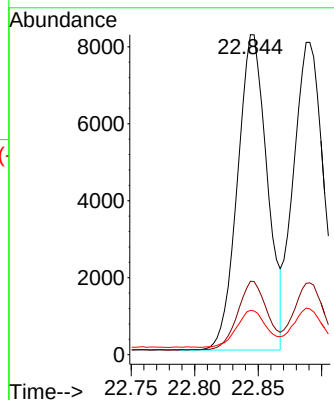
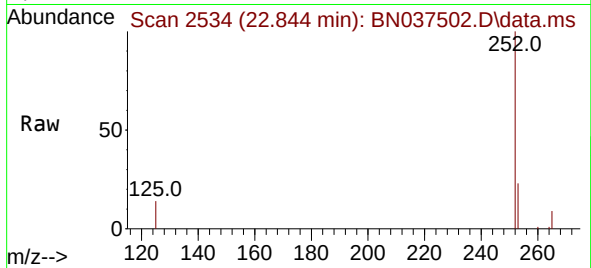




#37
Benzo(b)fluoranthene
Concen: 0.757 ng
RT: 22.844 min Scan# 2534
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

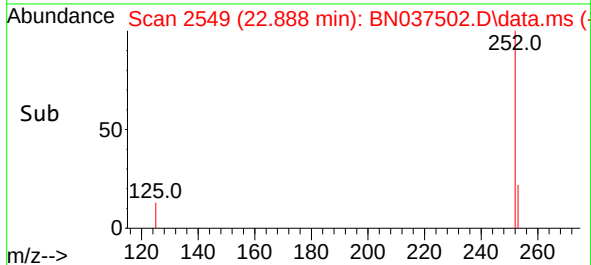
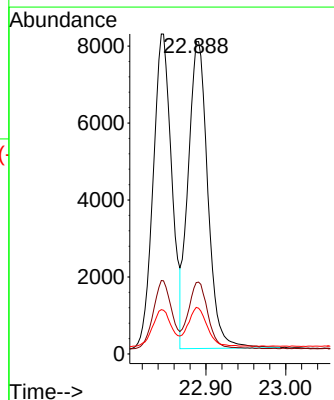
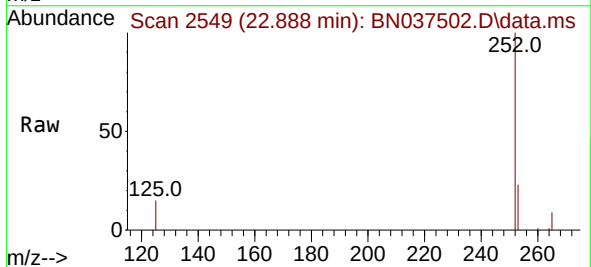
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

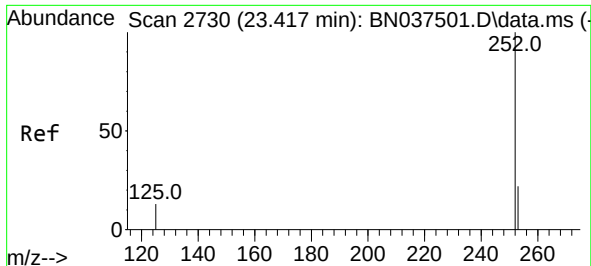
Tgt Ion:252 Resp: 13315
Ion Ratio Lower Upper
252 100
253 23.0 19.5 29.3
125 13.9 13.0 19.6



#38
Benzo(k)fluoranthene
Concen: 0.751 ng
RT: 22.888 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

Tgt Ion:252 Resp: 13634
Ion Ratio Lower Upper
252 100
253 22.9 19.5 29.3
125 14.9 13.1 19.7





#39

Benzo(a)pyrene

Concen: 0.743 ng

RT: 23.420 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037502.D

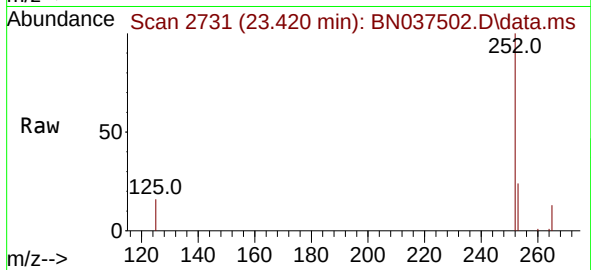
Acq: 15 Jul 2025 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



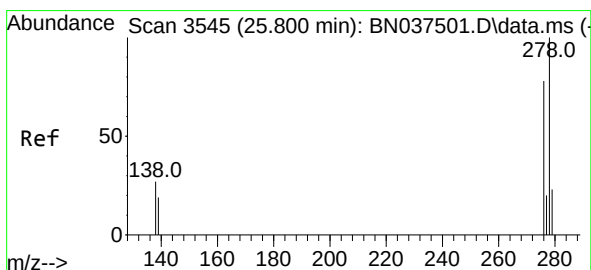
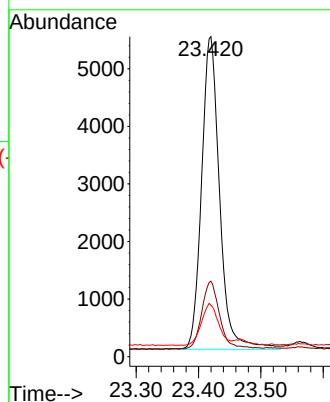
Tgt Ion:252 Resp: 10903

Ion Ratio Lower Upper

252 100

253 23.6 19.9 29.9

125 16.0 15.2 22.8



#40

Dibenzo(a,h)anthracene

Concen: 0.745 ng

RT: 25.800 min Scan# 3545

Delta R.T. 0.000 min

Lab File: BN037502.D

Acq: 15 Jul 2025 14:25

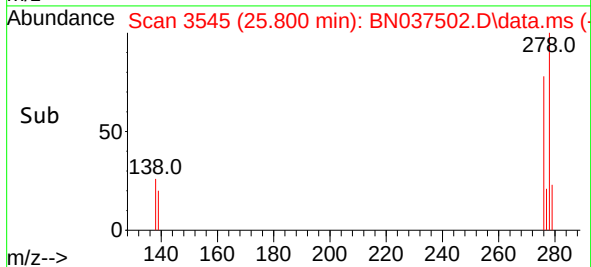
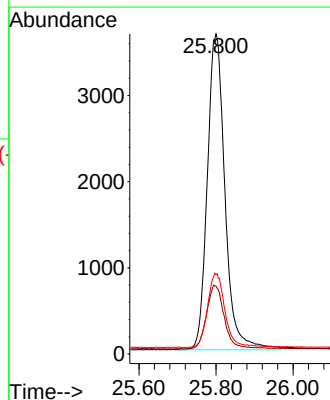
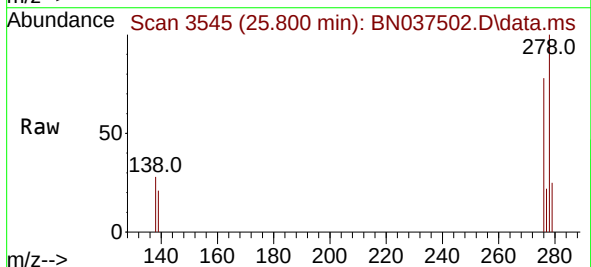
Tgt Ion:278 Resp: 11648

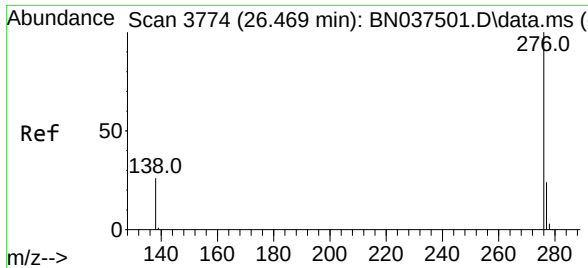
Ion Ratio Lower Upper

278 100

139 21.3 17.5 26.3

279 24.8 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.743 ng
RT: 26.472 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN037502.D
Acq: 15 Jul 2025 14:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 276 Resp: 12022
Ion Ratio Lower Upper
276 100
277 25.1 20.9 31.3
138 26.5 22.6 33.8

