

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060325\
 Data File : BN037148.D
 Acq On : 03 Jun 2025 14:38
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Jun 04 01:43:12 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 01:40:18 2025
 Response via : Initial Calibration

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

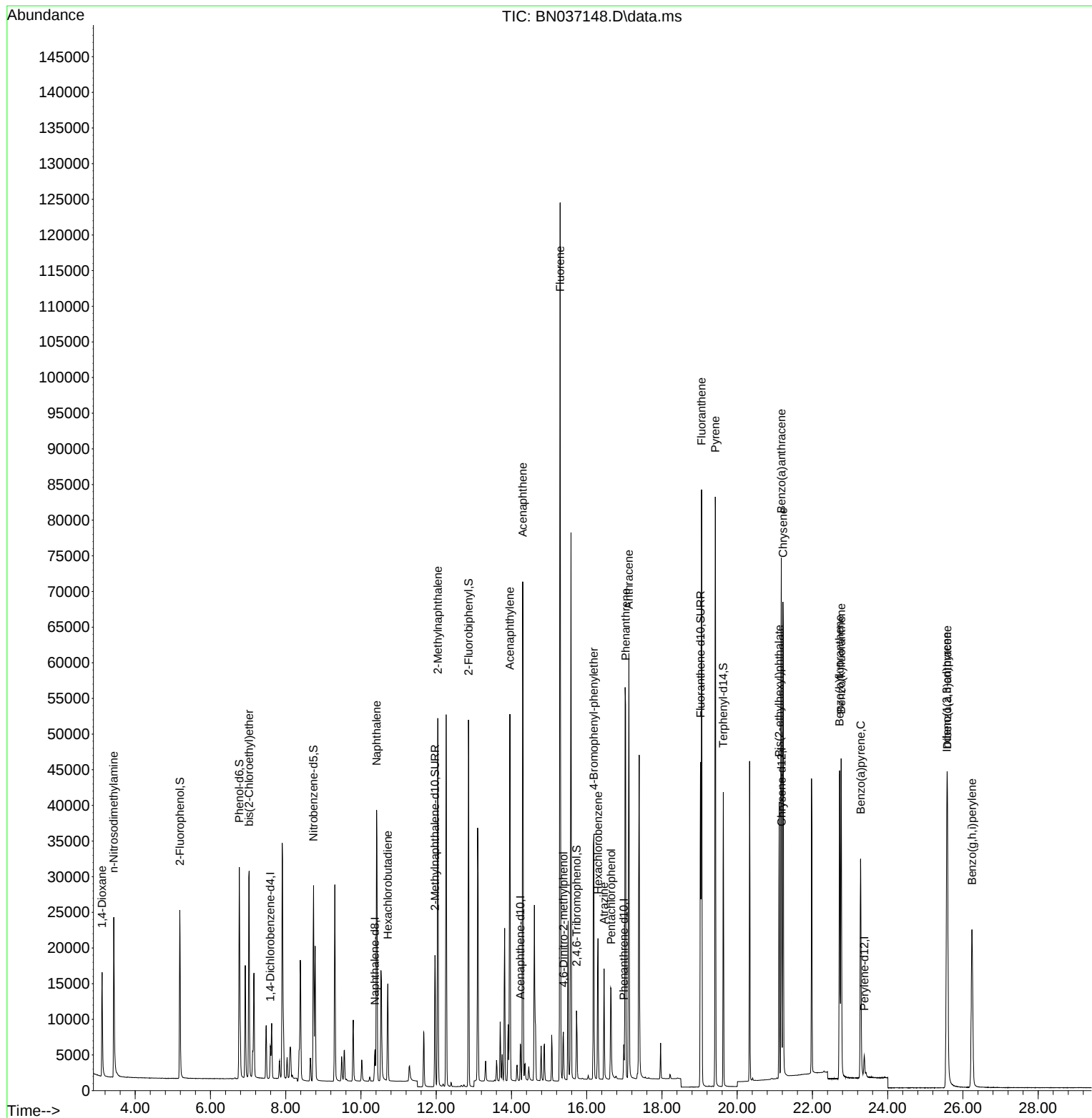
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	2082	0.400	ng	0.00
7) Naphthalene-d8	10.372	136	5272	0.400	ng	0.00
13) Acenaphthene-d10	14.234	164	3042	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	5757	0.400	ng	0.00
29) Chrysene-d12	21.180	240	4564	0.400	ng	# 0.00
35) Perylene-d12	23.377	264	3760	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.184	112	16397	3.185	ng	0.00
5) Phenol-d6	6.766	99	21011	3.367	ng	0.00
8) Nitrobenzene-d5	8.739	82	18977	3.412	ng	0.00
11) 2-Methylnaphthalene-d10	11.965	152	24344	3.317	ng	0.00
14) 2,4,6-Tribromophenol	15.730	330	4423	3.611	ng	-0.01
15) 2-Fluorobiphenyl	12.858	172	41512	3.201	ng	0.00
27) Fluoranthene-d10	19.026	212	49341	3.373	ng	0.00
31) Terphenyl-d14	19.630	244	34773	3.237	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.119	88	7944	2.862	ng	97
3) n-Nitrosodimethylamine	3.429	42	17675	3.172	ng	# 98
6) bis(2-Chloroethyl)ether	7.026	93	19085	3.205	ng	96
9) Naphthalene	10.415	128	49155	3.232	ng	97
10) Hexachlorobutadiene	10.714	225	10373	3.131	ng	# 99
12) 2-Methylnaphthalene	12.041	142	33014	3.386	ng	96
16) Acenaphthylene	13.956	152	49883	3.345	ng	99
17) Acenaphthene	14.299	154	31857	3.290	ng	98
18) Fluorene	15.293	166	42258	3.320	ng	99
20) 4,6-Dinitro-2-methylph...	15.378	198	4695	3.058	ng	# 35
21) 4-Bromophenyl-phenylether	16.189	248	12710	3.369	ng	# 89
22) Hexachlorobenzene	16.301	284	13101	3.217	ng	98
23) Atrazine	16.462	200	10979	3.524	ng	# 87
24) Pentachlorophenol	16.649	266	7055	3.108	ng	98
25) Phenanthrene	17.033	178	62481	3.350	ng	100
26) Anthracene	17.120	178	59394	3.490	ng	99
28) Fluoranthene	19.054	202	72004	3.495	ng	100
30) Pyrene	19.416	202	71397	3.205	ng	100
32) Benzo(a)anthracene	21.171	228	56691	3.431	ng	98
33) Chrysene	21.215	228	57833	3.144	ng	98
34) Bis(2-ethylhexyl)phtha...	21.117	149	33369	3.201	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.573	276	50327	3.364	ng	97
37) Benzo(b)fluoranthene	22.722	252	51531	3.395	ng	# 89
38) Benzo(k)fluoranthene	22.763	252	52430	3.384	ng	# 89
39) Benzo(a)pyrene	23.281	252	42893	3.374	ng	# 84
40) Dibenzo(a,h)anthracene	25.587	278	40079	3.474	ng	# 89
41) Benzo(g,h,i)perylene	26.239	276	42842	3.233	ng	96

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

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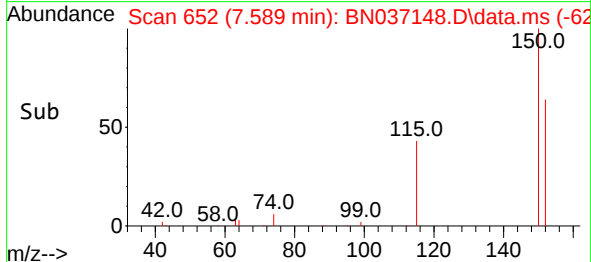
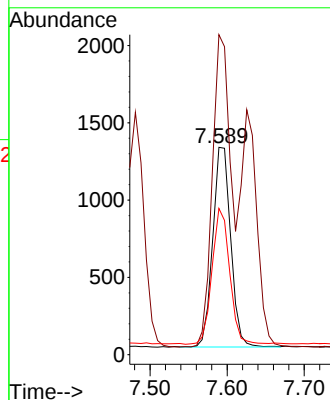
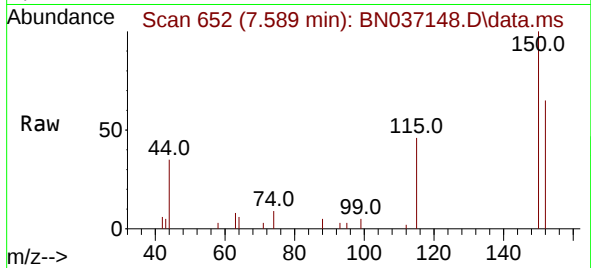




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.589 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN037148.D
 Acq: 03 Jun 2025 14:38

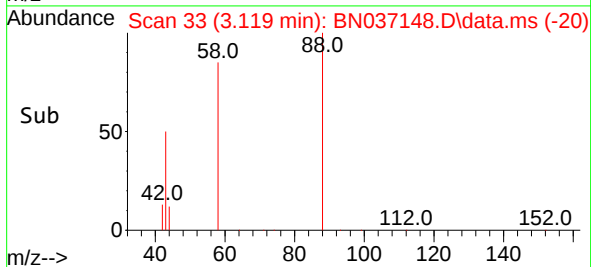
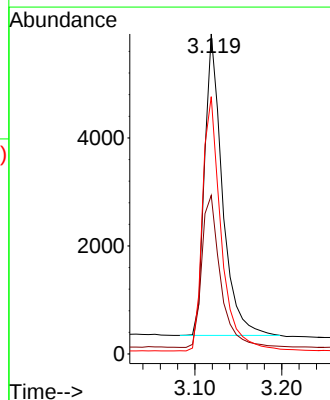
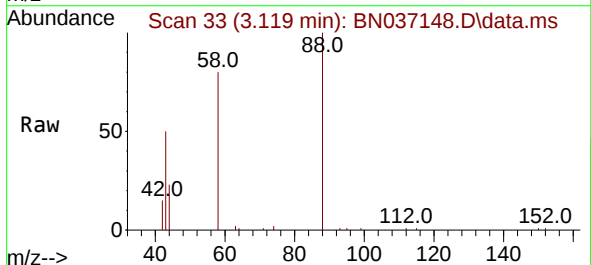
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

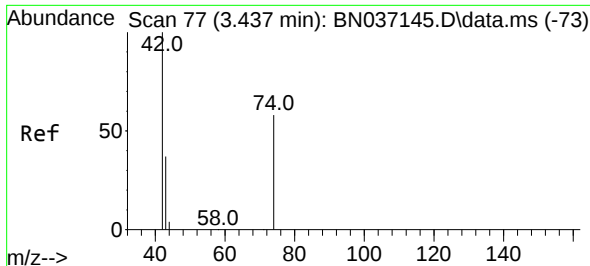
Tgt Ion:152 Resp: 2082
 Ion Ratio Lower Upper
 152 100
 150 154.4 123.2 184.8
 115 70.5 56.6 85.0



#2
 1,4-Dioxane
 Concen: 2.862 ng
 RT: 3.119 min Scan# 33
 Delta R.T. -0.007 min
 Lab File: BN037148.D
 Acq: 03 Jun 2025 14:38

Tgt Ion: 88 Resp: 7944
 Ion Ratio Lower Upper
 88 100
 43 53.4 43.5 65.3
 58 88.6 67.7 101.5

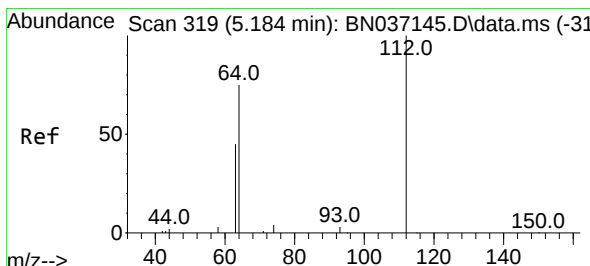
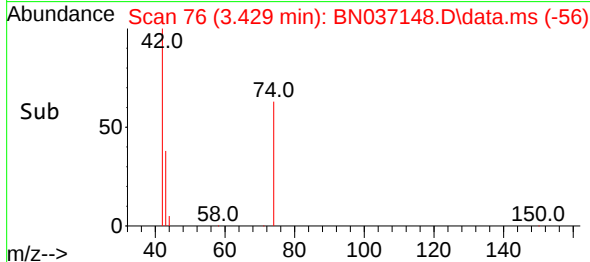
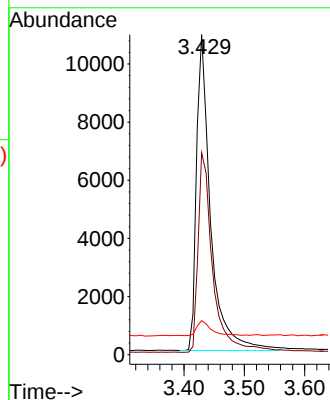
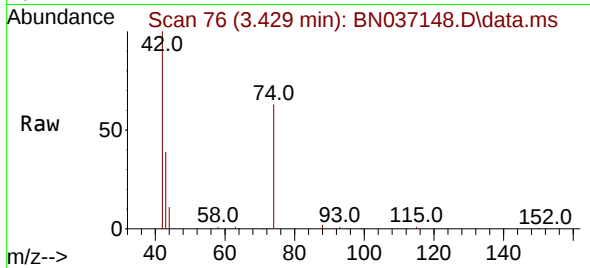




#3
 n-Nitrosodimethylamine
 Concen: 3.172 ng
 RT: 3.429 min Scan# 70
 Delta R.T. -0.007 min
 Lab File: BN037148.D
 Acq: 03 Jun 2025 14:38

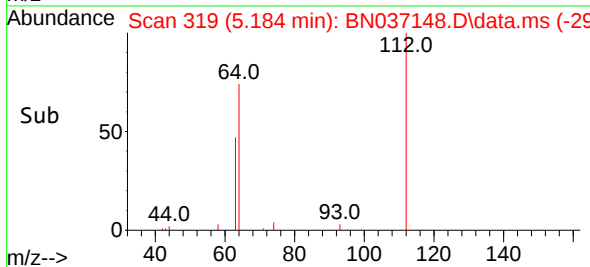
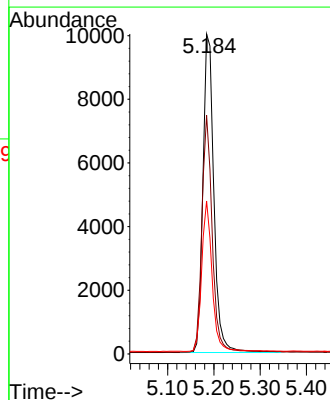
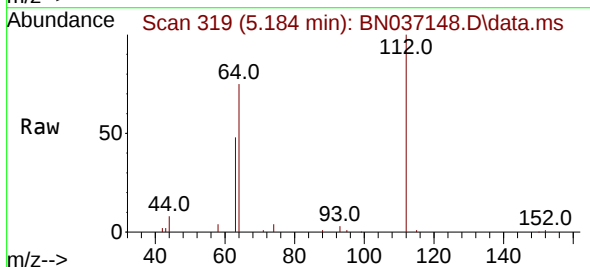
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion: 42 Resp: 17675
 Ion Ratio Lower Upper
 42 100
 74 65.5 53.0 79.4
 44 4.8 5.9 8.9#



#4
 2-Fluorophenol
 Concen: 3.185 ng
 RT: 5.184 min Scan# 319
 Delta R.T. -0.000 min
 Lab File: BN037148.D
 Acq: 03 Jun 2025 14:38

Tgt Ion: 112 Resp: 16397
 Ion Ratio Lower Upper
 112 100
 64 70.6 56.3 84.5
 63 45.1 36.2 54.4

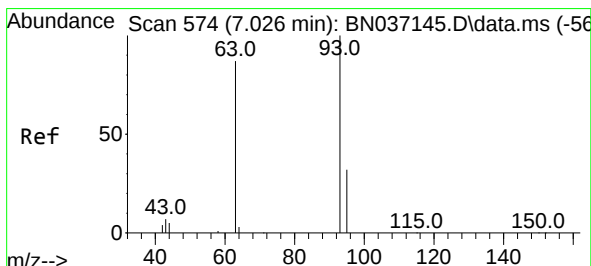
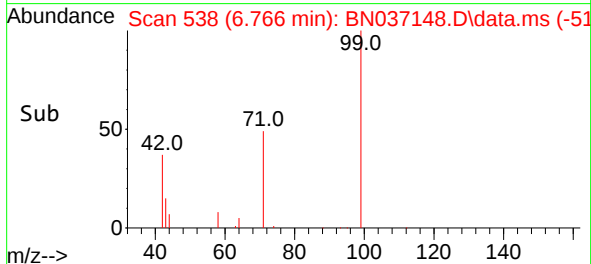
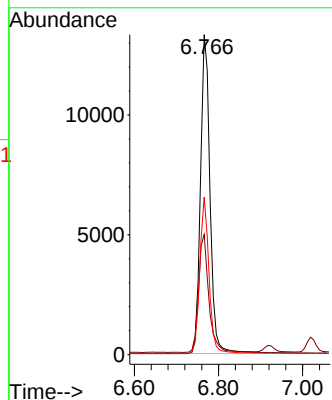
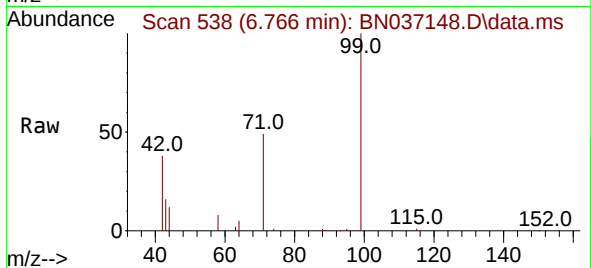




#5
Phenol-d6
Concen: 3.367 ng
RT: 6.766 min Scan# 511
Delta R.T. -0.007 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

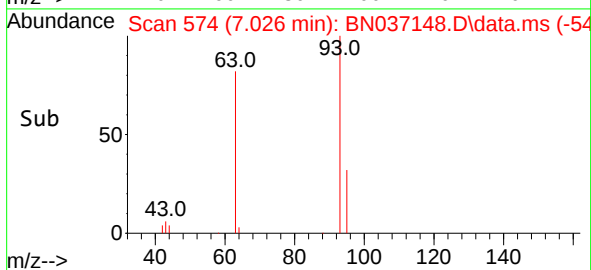
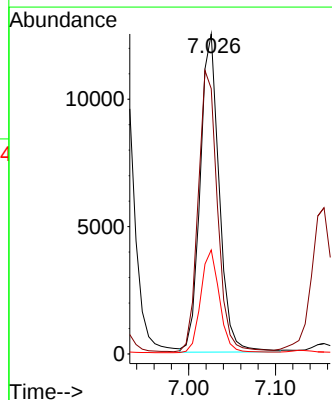
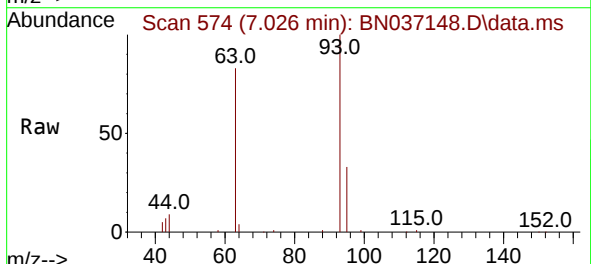
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion: 99 Resp: 21011
Ion Ratio Lower Upper
99 100
42 39.5 31.3 46.9
71 47.7 38.2 57.2



#6
bis(2-Chloroethyl)ether
Concen: 3.205 ng
RT: 7.026 min Scan# 574
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

Tgt Ion: 93 Resp: 19085
Ion Ratio Lower Upper
93 100
63 89.3 68.6 103.0
95 31.8 24.3 36.5

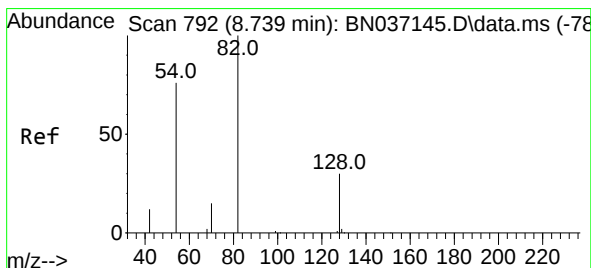
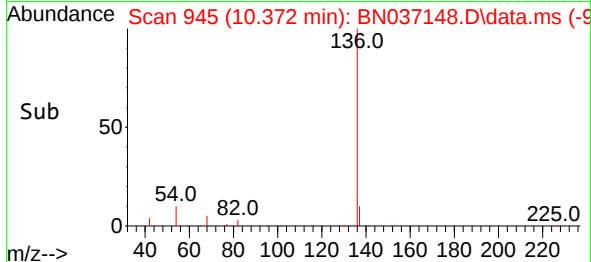
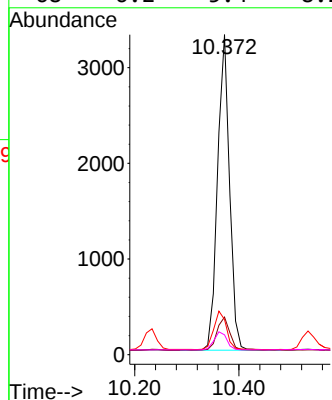
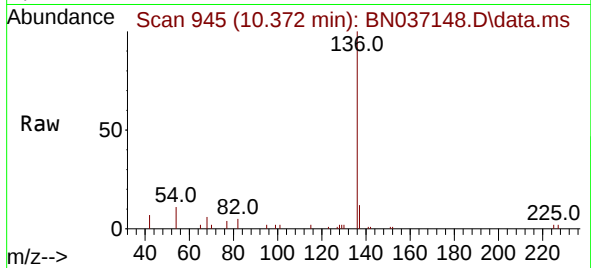




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.372 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

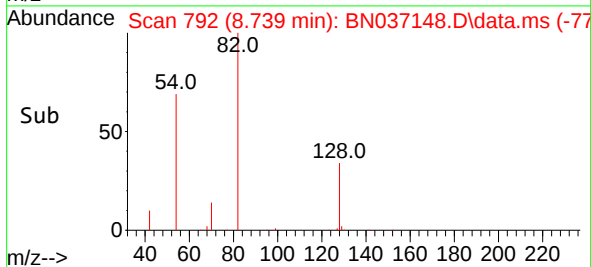
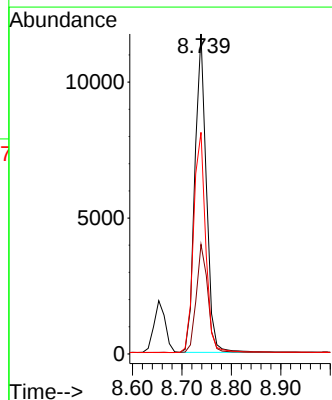
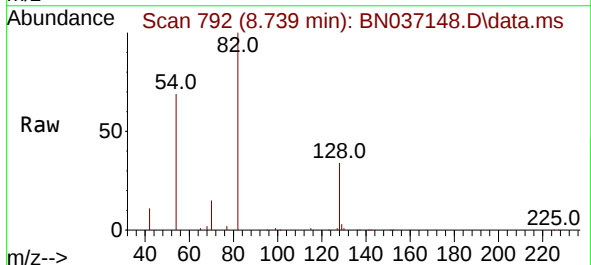
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

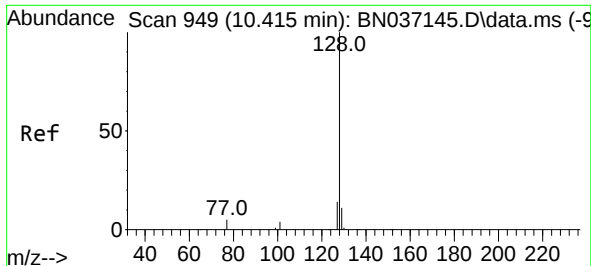
Tgt Ion:	136	Resp:	5272
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.7	14.5
54	11.0	9.7	14.5
68	6.2	5.4	8.2



#8
Nitrobenzene-d5
Concen: 3.412 ng
RT: 8.739 min Scan# 792
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

Tgt Ion:	82	Resp:	18977
Ion	Ratio	Lower	Upper
82	100		
128	34.3	26.9	40.3
54	69.2	61.4	92.2

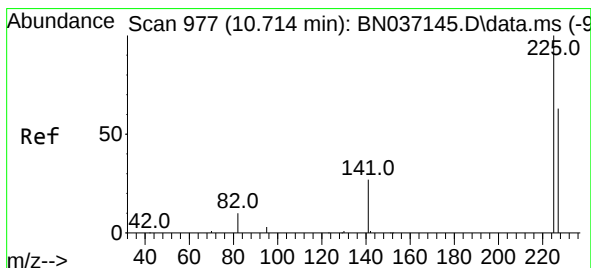
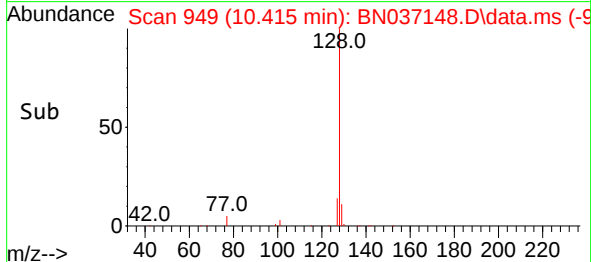
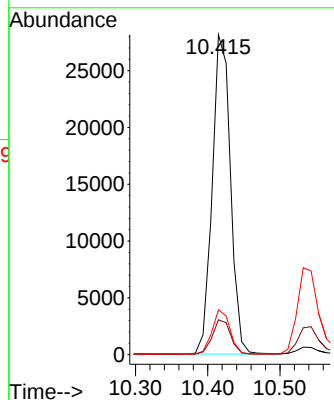
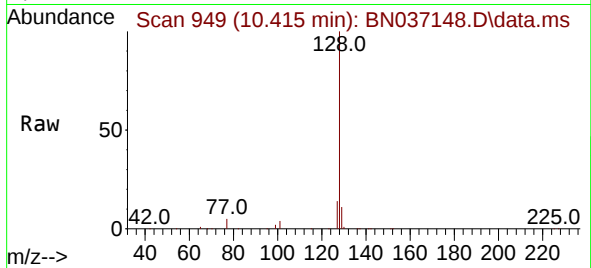




#9
Naphthalene
Concen: 3.232 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

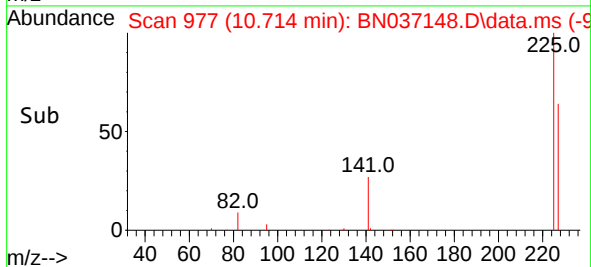
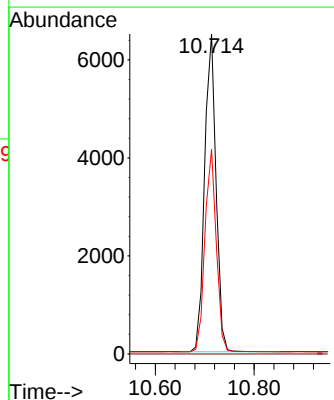
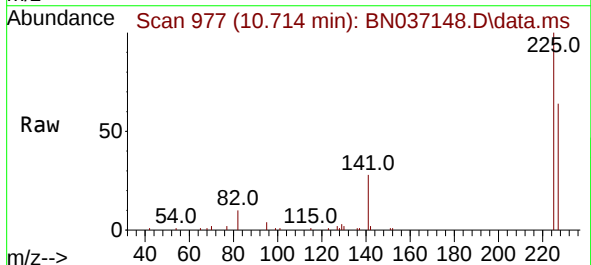
Instrument :
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ClientSampleId :
SSTDICC3.2

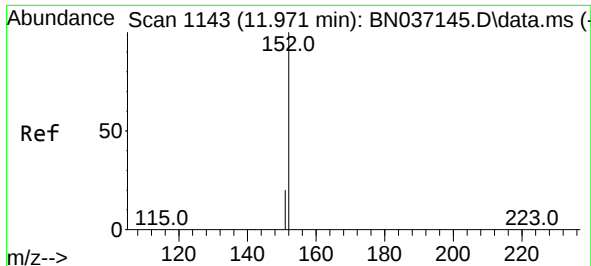
Tgt Ion:	128	Resp:	49155
Ion Ratio	Lower	Upper	
128	100		
129	10.9	9.8	14.8
127	14.0	12.3	18.5



#10
Hexachlorobutadiene
Concen: 3.131 ng
RT: 10.714 min Scan# 977
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

Tgt Ion:	225	Resp:	10373
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.4	50.3	75.5

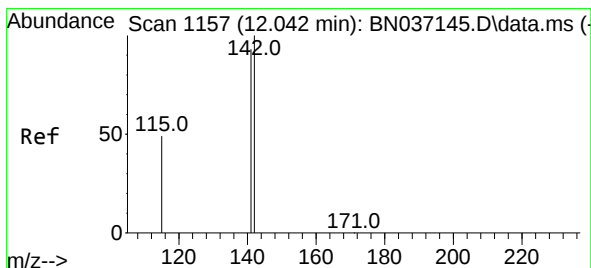
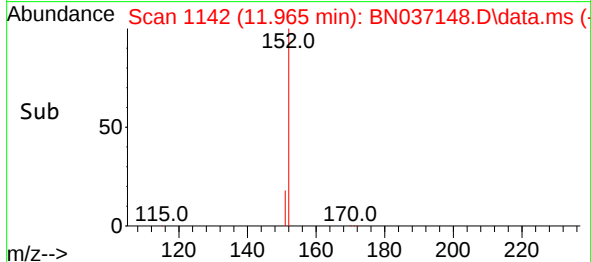
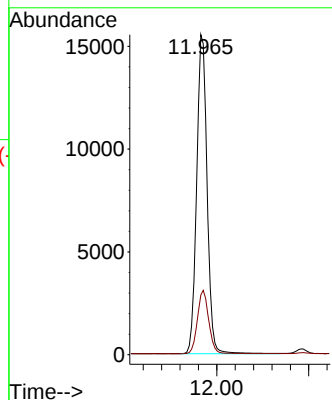
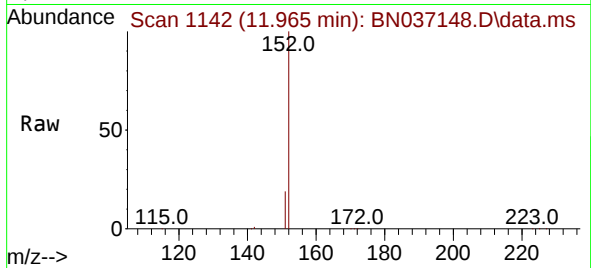




#11
2-Methylnaphthalene-d10
Concen: 3.317 ng
RT: 11.965 min Scan# 1143
Delta R.T. -0.005 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

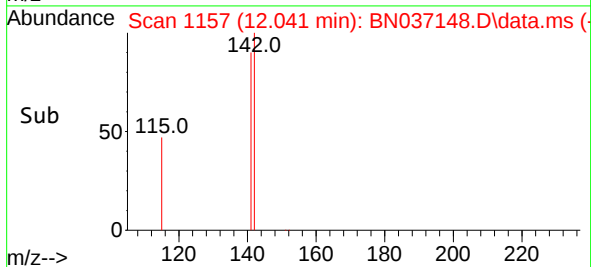
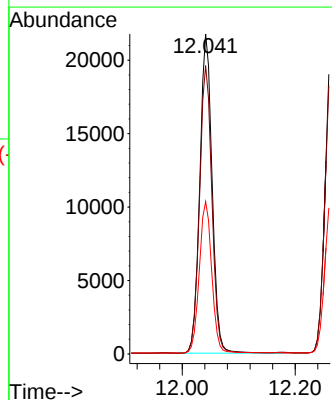
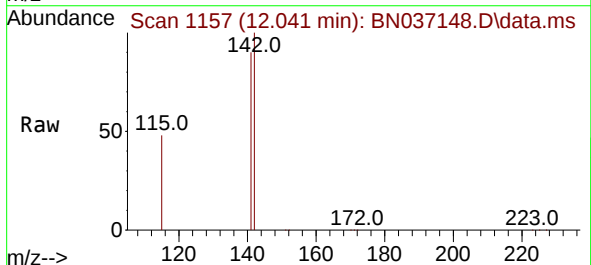
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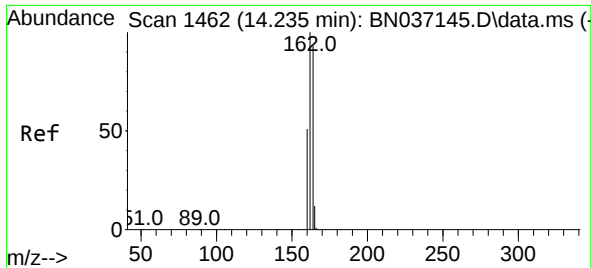
Tgt Ion:152 Resp: 24344
Ion Ratio Lower Upper
152 100
151 21.5 17.1 25.7



#12
2-Methylnaphthalene
Concen: 3.386 ng
RT: 12.041 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

Tgt Ion:142 Resp: 33014
Ion Ratio Lower Upper
142 100
141 90.1 74.6 111.8
115 47.6 41.0 61.4

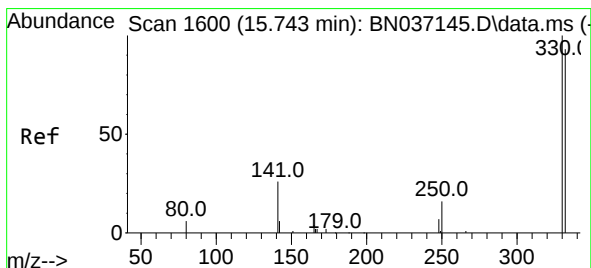
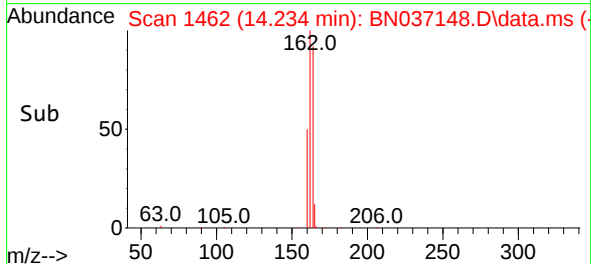
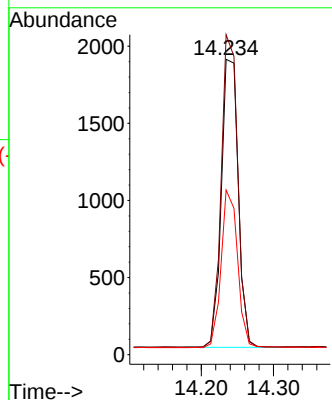
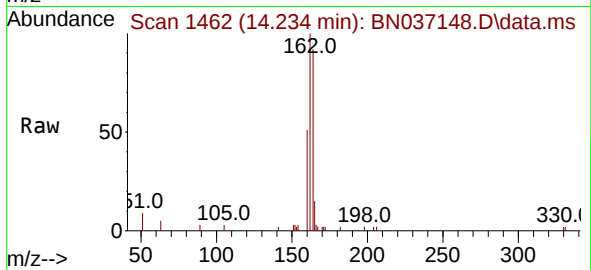




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.234 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

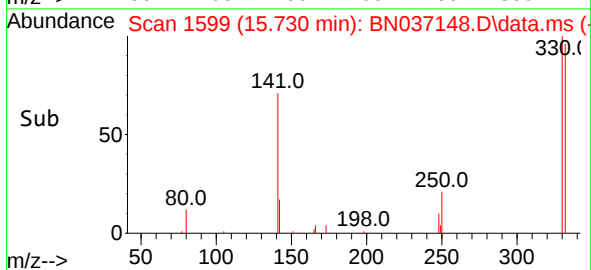
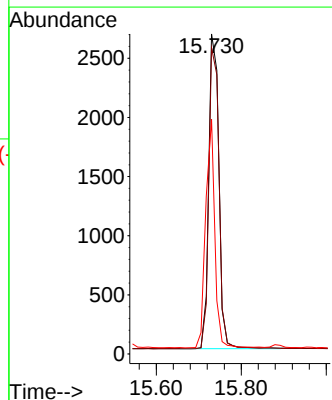
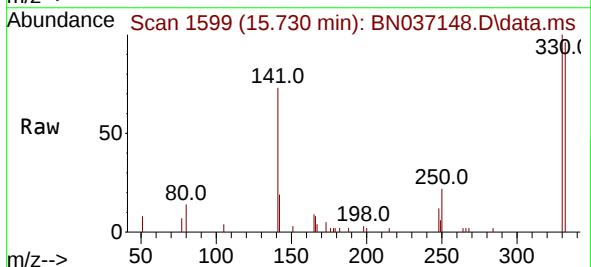
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

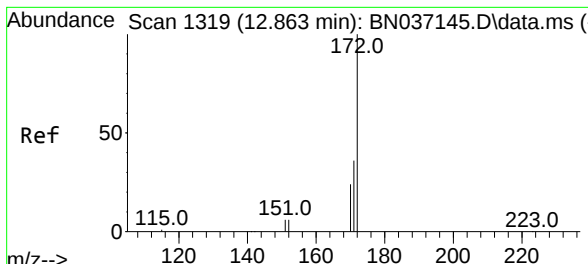
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Ion Ratio Lower Upper
164 100
162 108.4 85.5 128.3
160 55.8 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 3.611 ng
RT: 15.730 min Scan# 1599
Delta R.T. -0.013 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

Tgt Ion:330 Resp: 4423
Ion Ratio Lower Upper
330 100
332 96.7 77.1 115.7
141 65.0 46.4 69.6

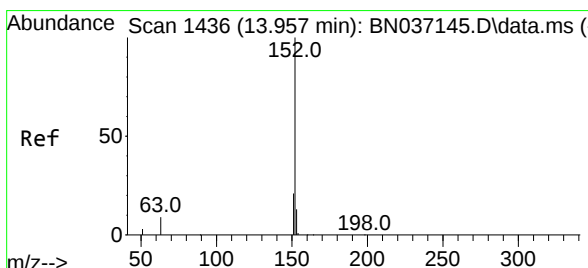
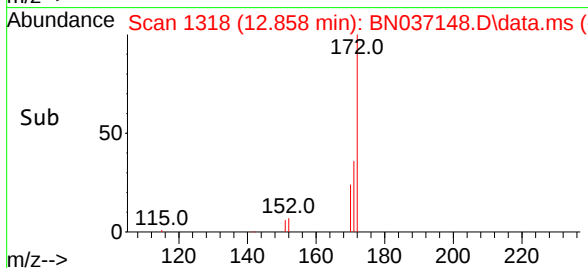
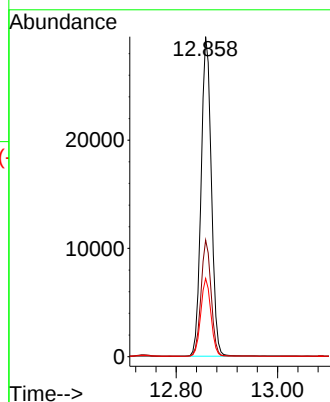
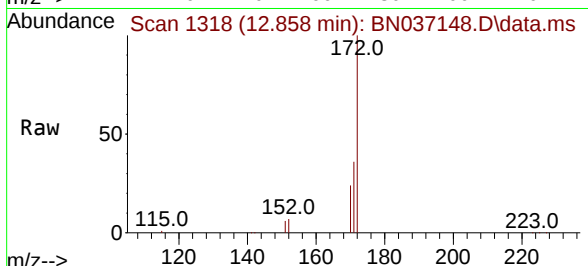




#15
2-Fluorobiphenyl
Concen: 3.201 ng
RT: 12.858 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

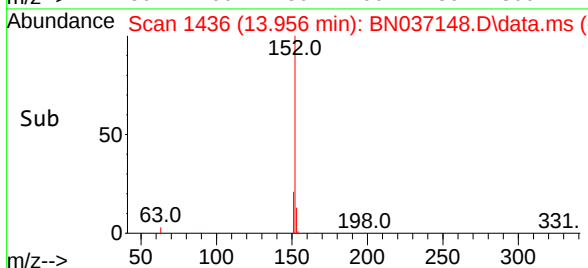
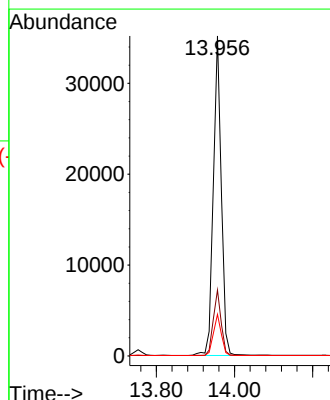
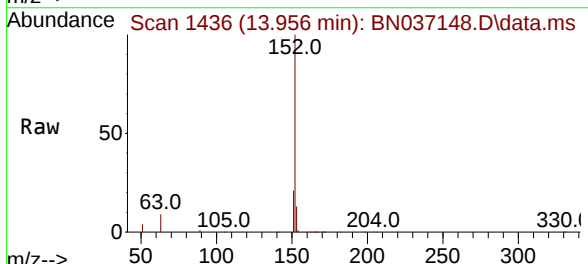
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

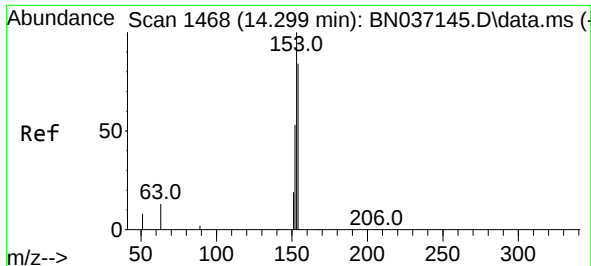
Tgt Ion:172 Resp: 41512
Ion Ratio Lower Upper
172 100
171 36.4 29.6 44.4
170 24.5 20.3 30.5



#16
Acenaphthylene
Concen: 3.345 ng
RT: 13.956 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

Tgt Ion:152 Resp: 49883
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5
153 12.9 10.6 15.8

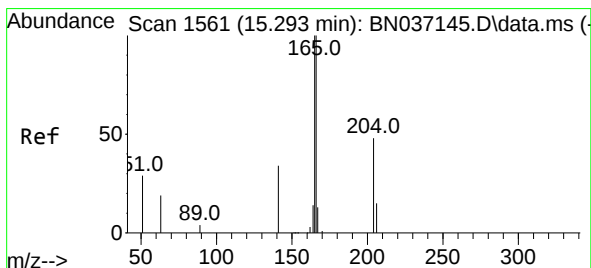
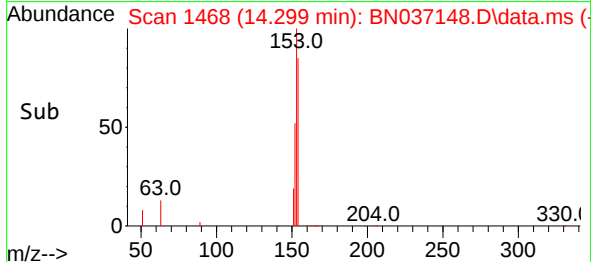
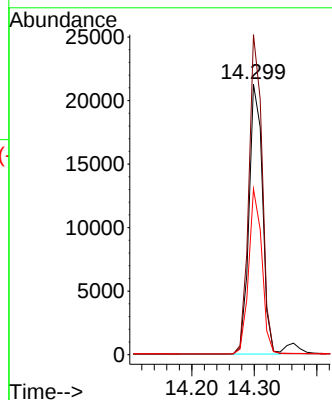
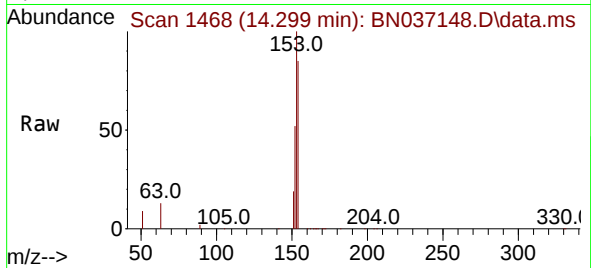




#17
Acenaphthene
Concen: 3.290 ng
RT: 14.299 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

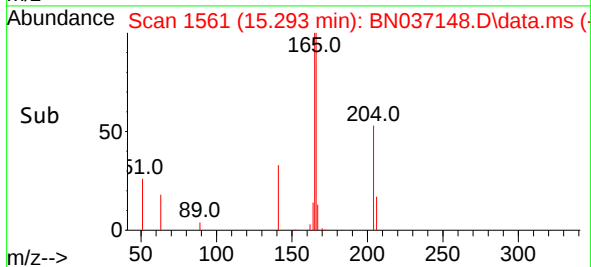
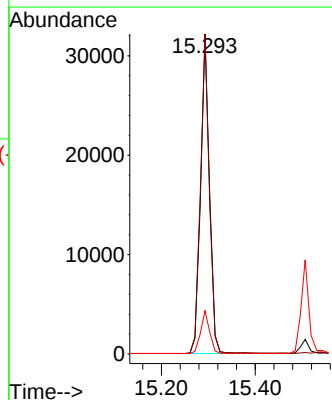
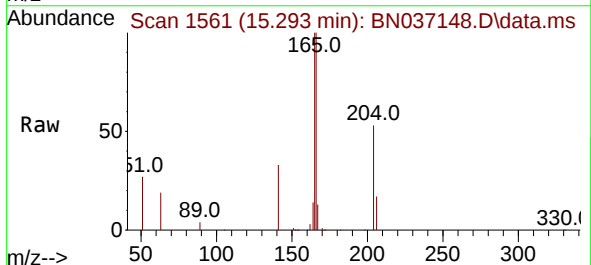
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

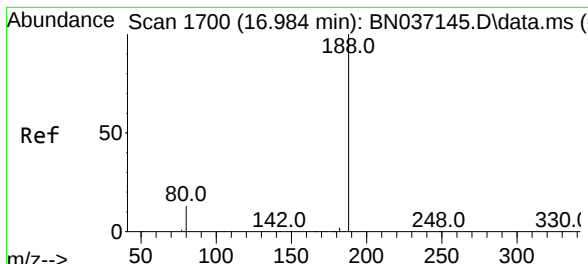
Tgt Ion:154 Resp: 31857
Ion Ratio Lower Upper
154 100
153 116.6 93.8 140.8
152 59.9 50.5 75.7



#18
Fluorene
Concen: 3.320 ng
RT: 15.293 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

Tgt Ion:166 Resp: 42258
Ion Ratio Lower Upper
166 100
165 99.8 81.1 121.7
167 13.3 10.8 16.2

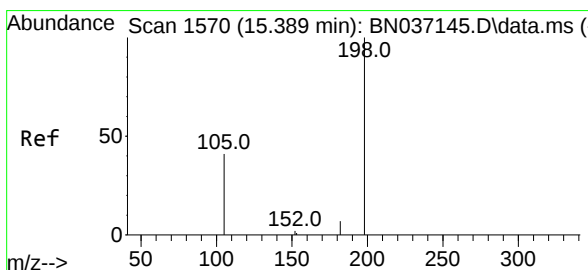
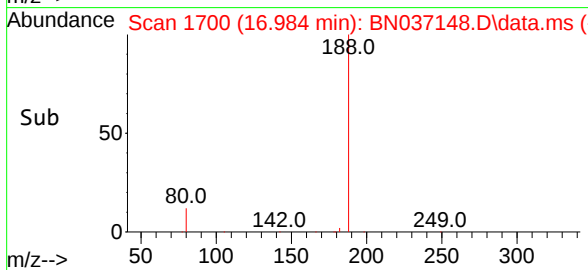
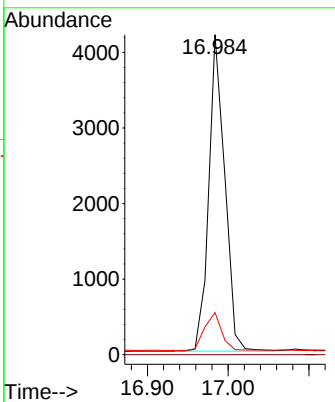
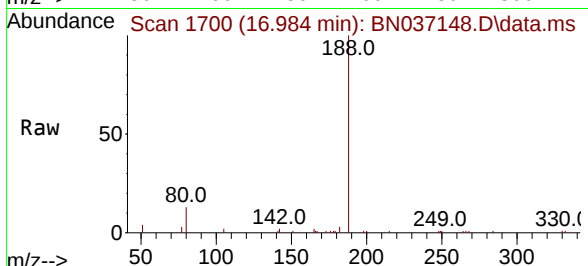




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.984 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN037148.D
 Acq: 03 Jun 2025 14:38

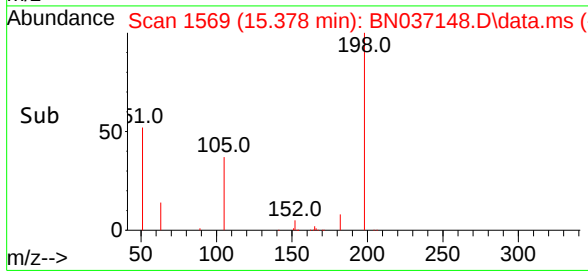
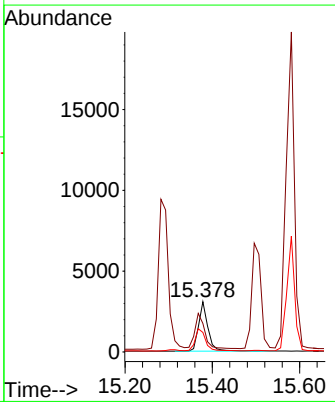
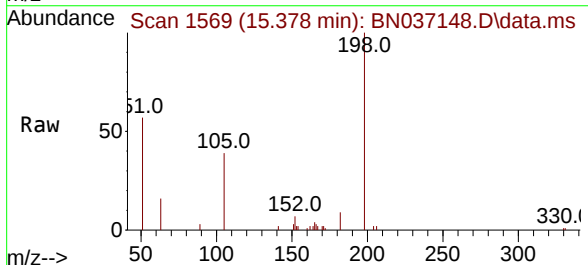
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

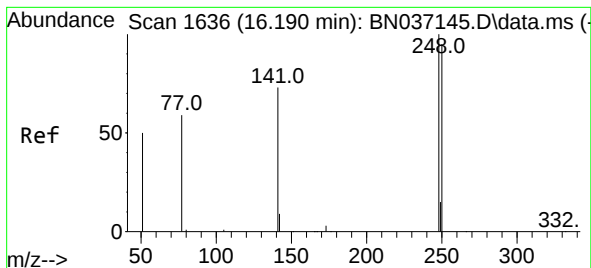
Tgt Ion:	188	Resp:	5757
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	13.1	11.3	16.9



#20
 4,6-Dinitro-2-methylphenol
 Concen: 3.058 ng
 RT: 15.378 min Scan# 1569
 Delta R.T. -0.011 min
 Lab File: BN037148.D
 Acq: 03 Jun 2025 14:38

Tgt Ion:	198	Resp:	4695
Ion Ratio	Lower	Upper	
198	100		
51	56.8	125.2	187.8#
105	38.9	57.1	85.7#

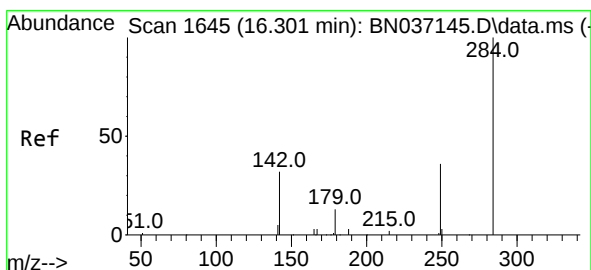
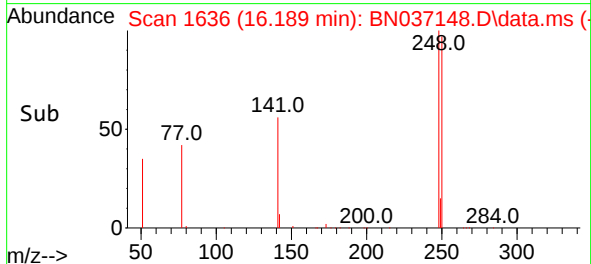
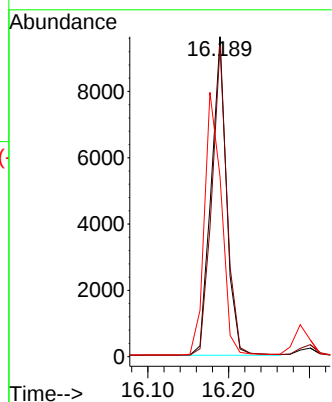
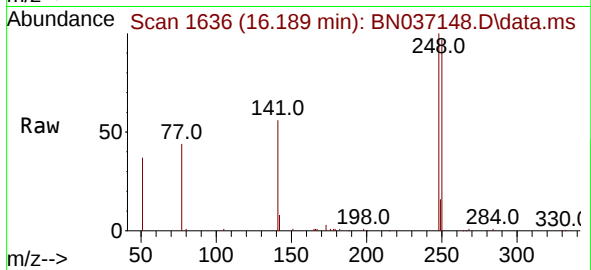




#21
4-Bromophenyl-phenylether
Concen: 3.369 ng
RT: 16.189 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

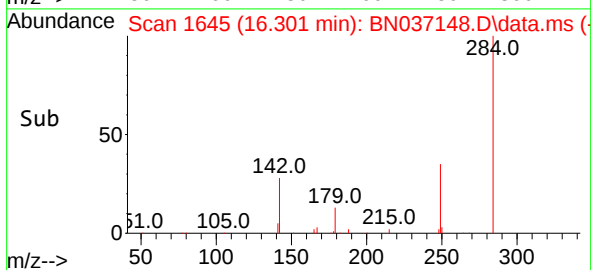
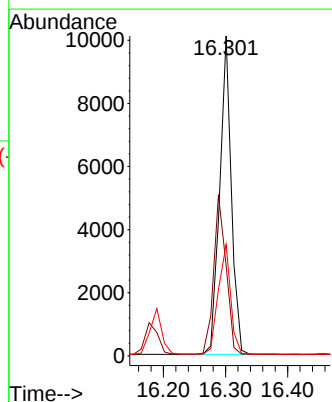
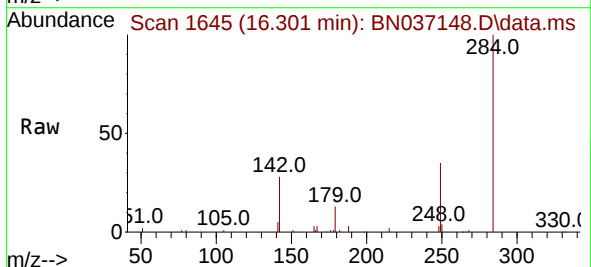
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

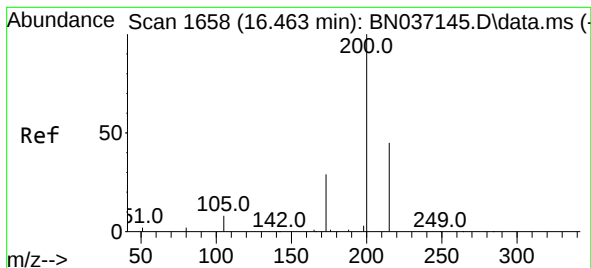
Tgt Ion:248 Resp: 12710
Ion Ratio Lower Upper
248 100
250 97.3 76.1 114.1
141 56.2 60.1 90.1#



#22
Hexachlorobenzene
Concen: 3.217 ng
RT: 16.301 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

Tgt Ion:284 Resp: 13101
Ion Ratio Lower Upper
284 100
142 53.4 44.0 66.0
249 36.5 29.7 44.5





#23

Atrazine

Concen: 3.524 ng

RT: 16.462 min Scan# 1658

Delta R.T. -0.000 min

Lab File: BN037148.D

Acq: 03 Jun 2025 14:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

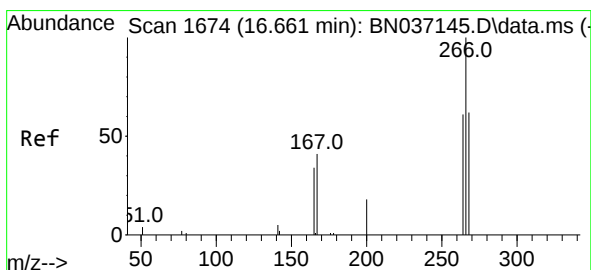
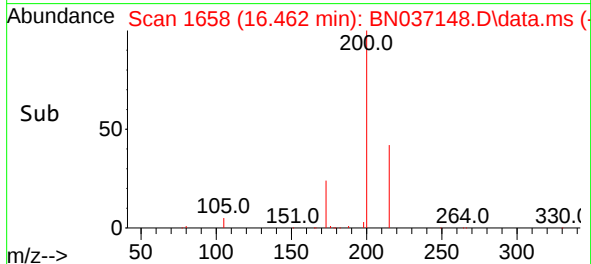
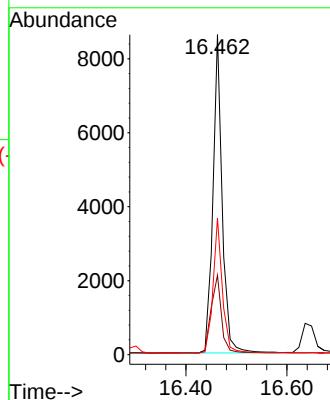
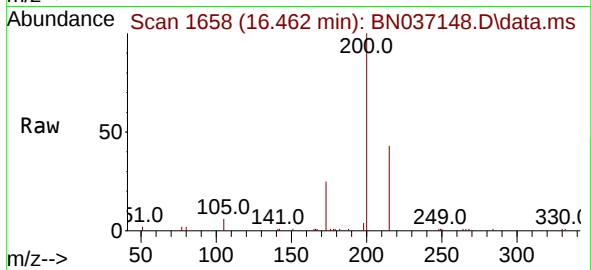
Tgt Ion:200 Resp: 10979

Ion Ratio Lower Upper

200 100

173 24.8 28.1 42.1#

215 42.7 39.3 58.9



#24

Pentachlorophenol

Concen: 3.108 ng

RT: 16.649 min Scan# 1673

Delta R.T. -0.012 min

Lab File: BN037148.D

Acq: 03 Jun 2025 14:38

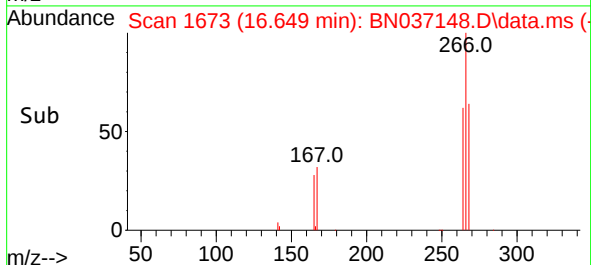
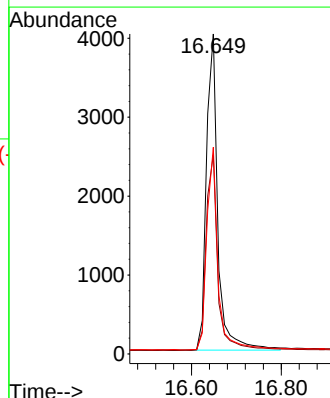
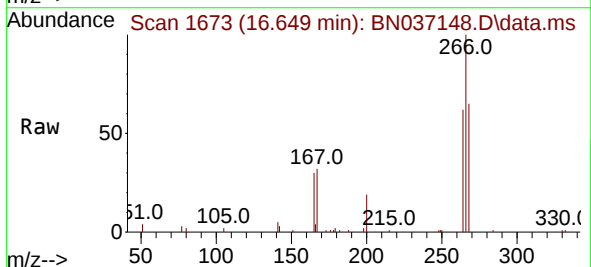
Tgt Ion:266 Resp: 7055

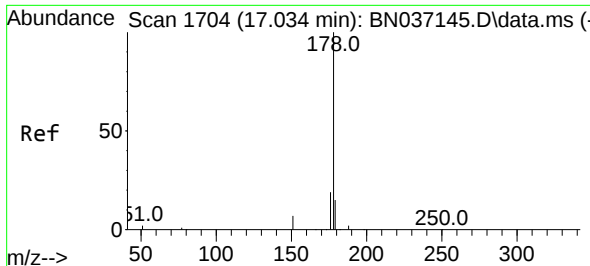
Ion Ratio Lower Upper

266 100

264 63.3 49.3 73.9

268 63.1 49.0 73.4

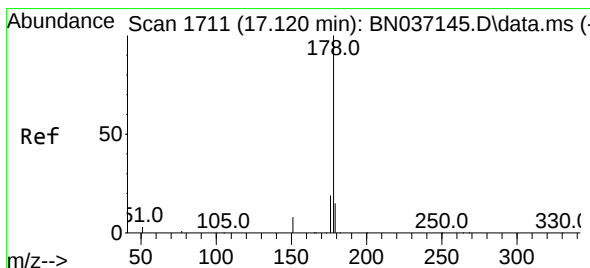
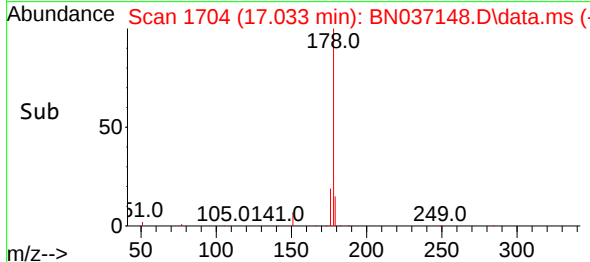
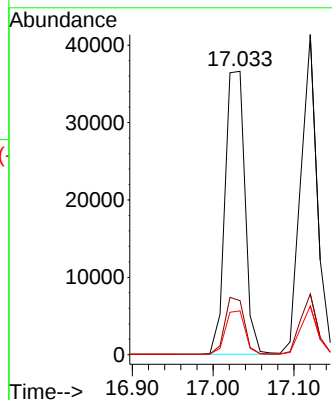
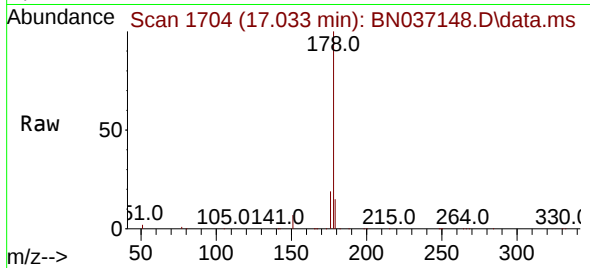




#25
Phenanthrene
Concen: 3.350 ng
RT: 17.033 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

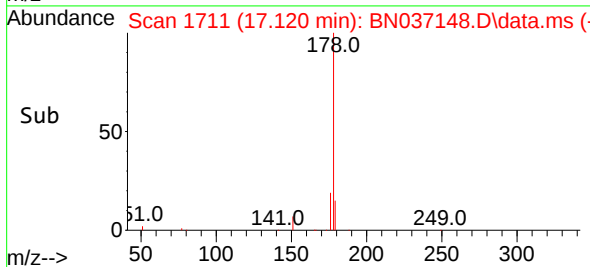
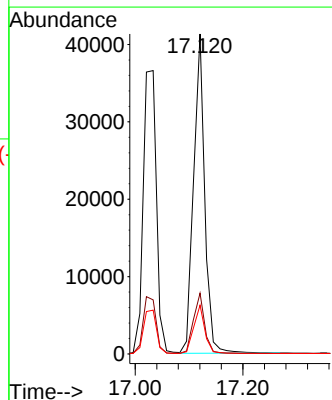
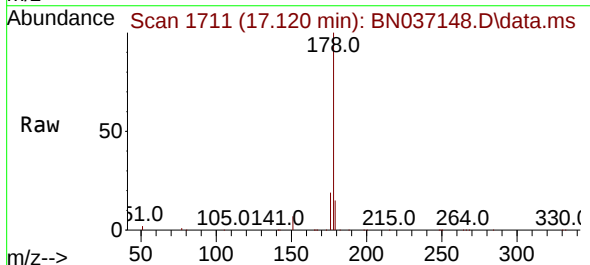
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

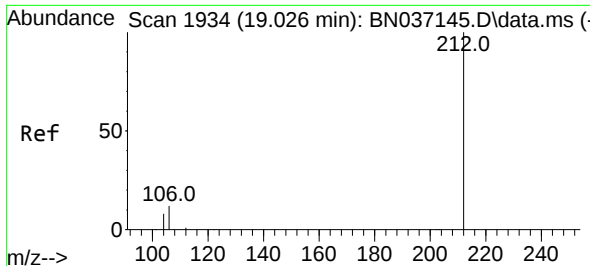
Tgt Ion:178 Resp: 62481
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 15.1 12.3 18.5



#26
Anthracene
Concen: 3.490 ng
RT: 17.120 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

Tgt Ion:178 Resp: 59394
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.2 12.9 19.3

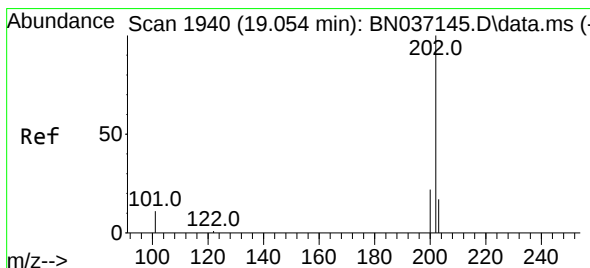
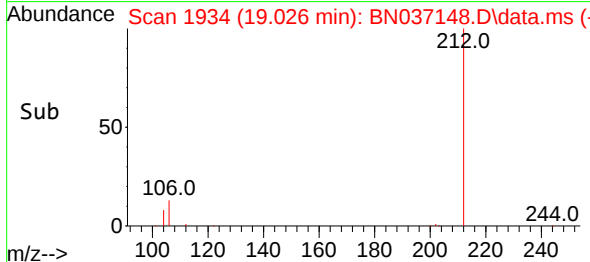
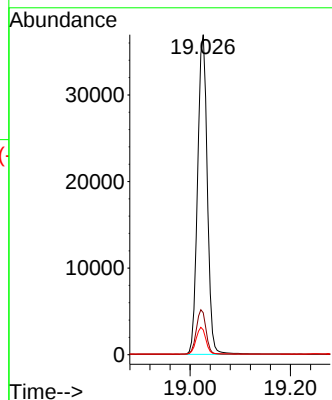
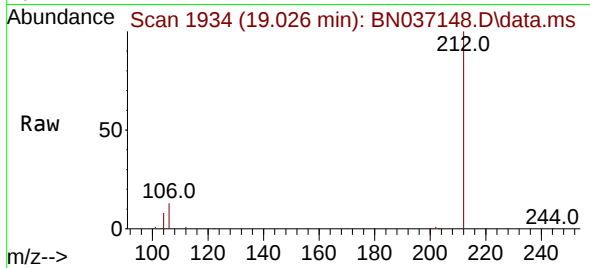




#27
Fluoranthene-d10
Concen: 3.373 ng
RT: 19.026 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

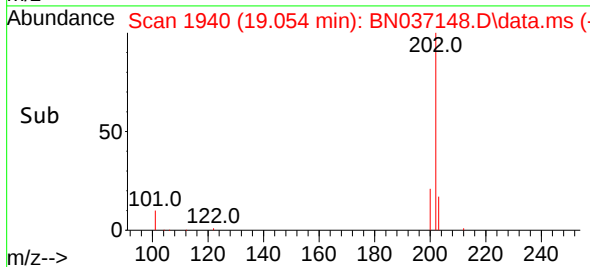
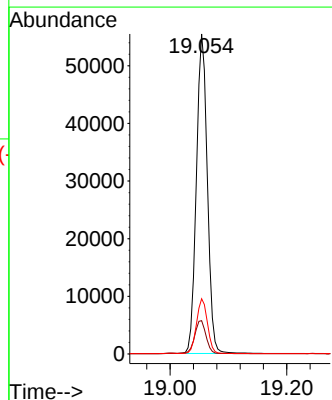
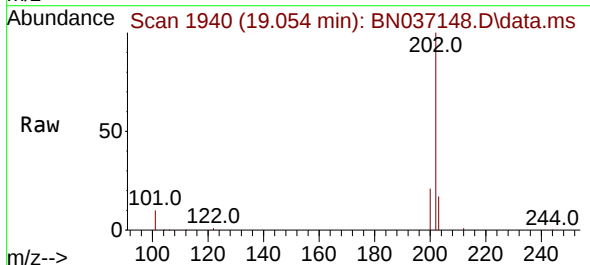
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

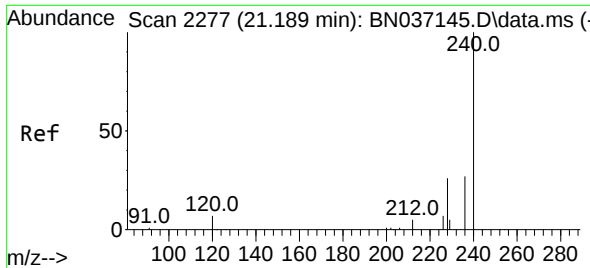
Tgt Ion:212 Resp: 49341
Ion Ratio Lower Upper
212 100
106 13.9 10.6 15.8
104 8.4 6.6 9.8



#28
Fluoranthene
Concen: 3.495 ng
RT: 19.054 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

Tgt Ion:202 Resp: 72004
Ion Ratio Lower Upper
202 100
101 10.9 8.7 13.1
203 17.2 13.5 20.3

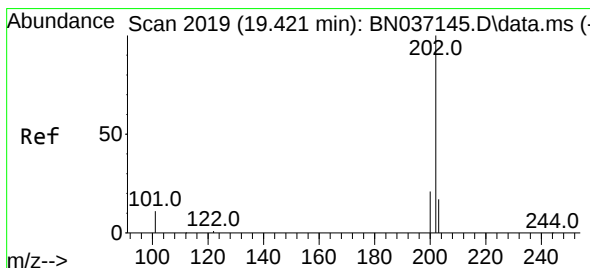
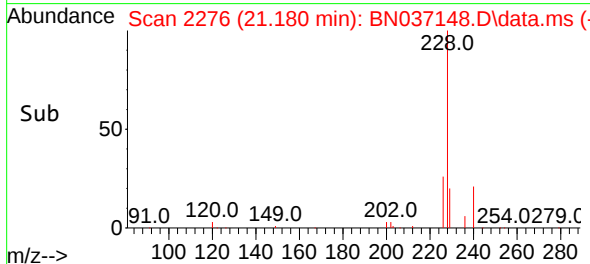
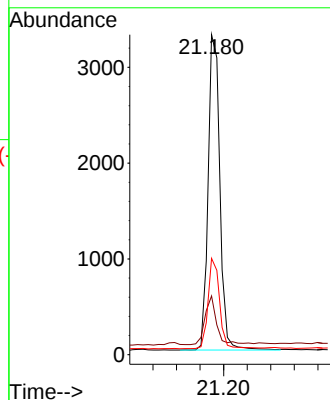
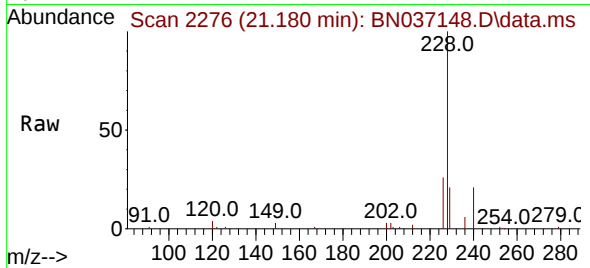




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.180 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

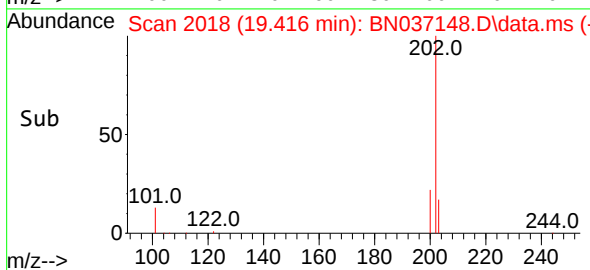
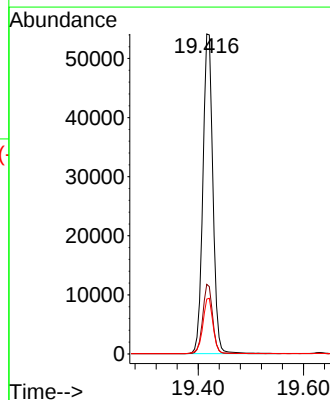
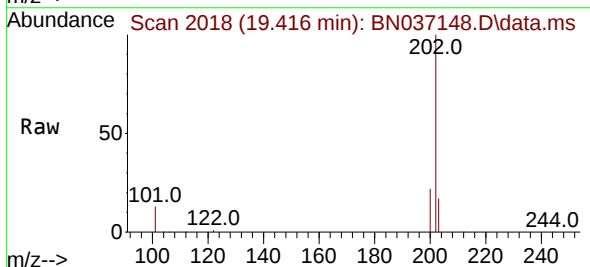
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

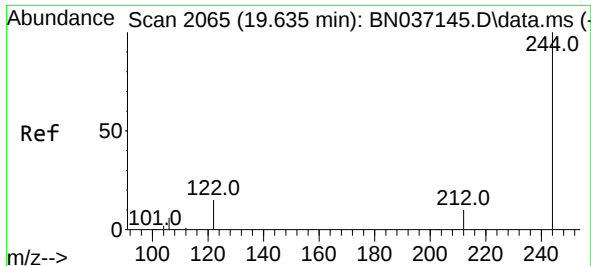
Tgt Ion:240 Resp: 4564
Ion Ratio Lower Upper
240 100
120 18.4 9.0 13.4#
236 30.1 23.0 34.4



#30
Pyrene
Concen: 3.205 ng
RT: 19.416 min Scan# 2018
Delta R.T. -0.005 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

Tgt Ion:202 Resp: 71397
Ion Ratio Lower Upper
202 100
200 21.5 17.0 25.6
203 17.7 14.2 21.4

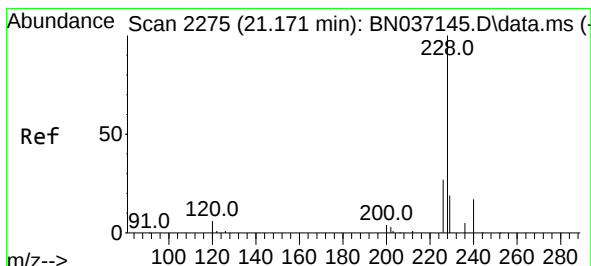
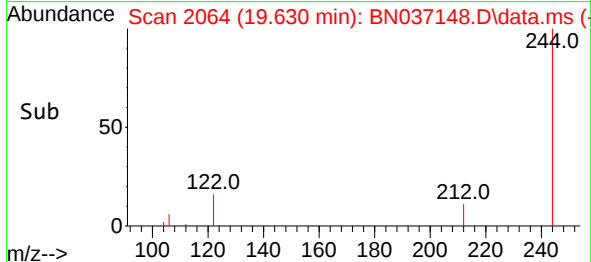
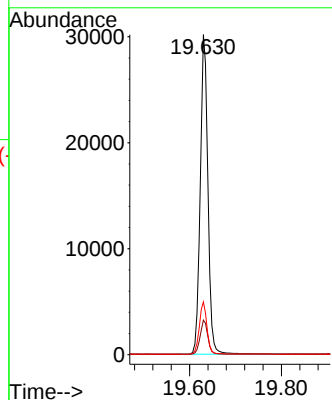
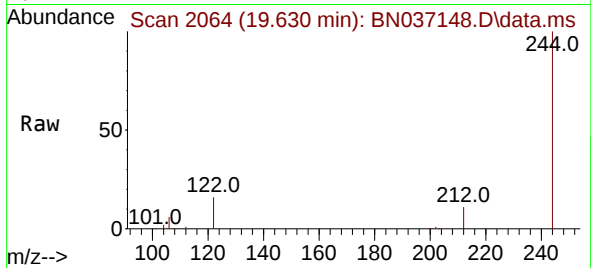




#31
Terphenyl-d14
Concen: 3.237 ng
RT: 19.630 min Scan# 2064
Delta R.T. -0.005 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

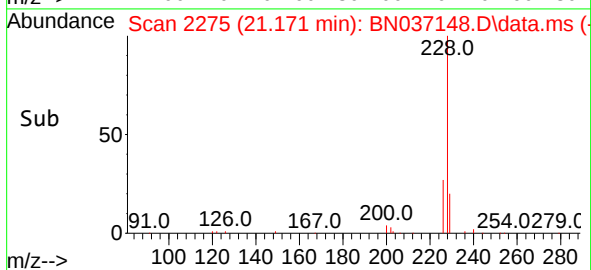
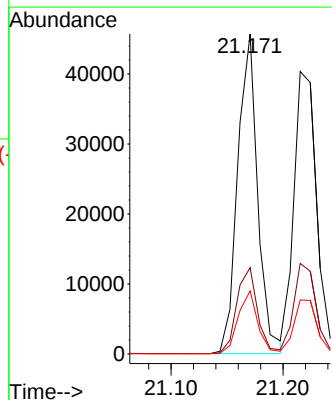
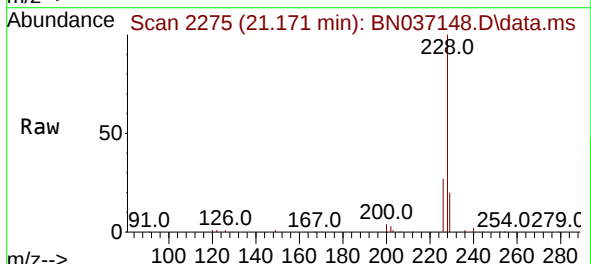
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

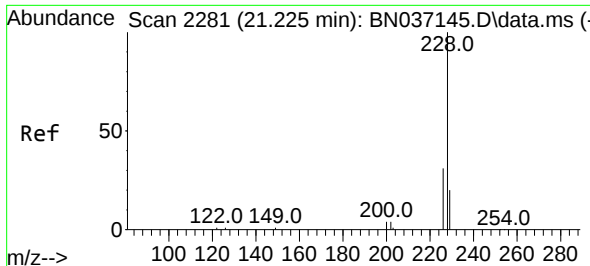
Tgt Ion:244 Resp: 34773
Ion Ratio Lower Upper
244 100
212 10.8 10.0 15.0
122 16.5 13.2 19.8



#32
Benzo(a)anthracene
Concen: 3.431 ng
RT: 21.171 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

Tgt Ion:228 Resp: 56691
Ion Ratio Lower Upper
228 100
226 27.0 22.6 33.8
229 19.7 16.2 24.2





#33

Chrysene

Concen: 3.144 ng

RT: 21.215 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037148.D

Acq: 03 Jun 2025 14:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

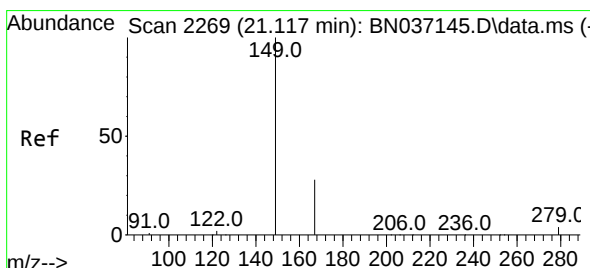
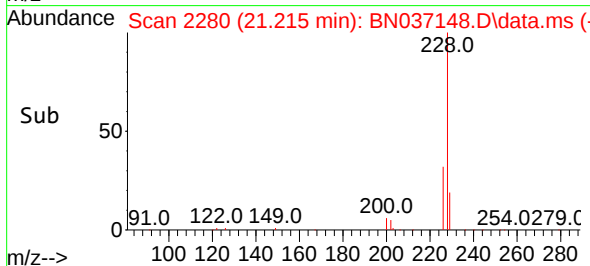
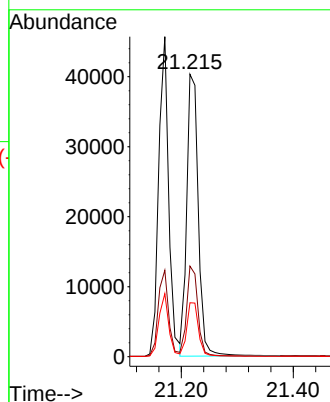
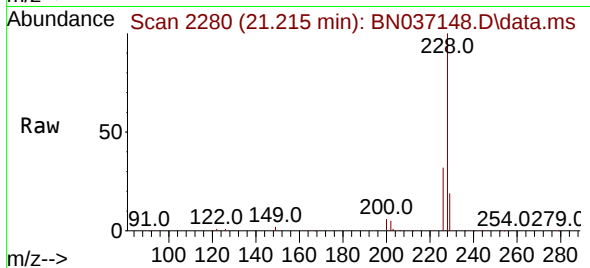
Tgt Ion:228 Resp: 57833

Ion Ratio Lower Upper

228 100

226 32.0 25.2 37.8

229 19.1 16.8 25.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.201 ng

RT: 21.117 min Scan# 2269

Delta R.T. -0.000 min

Lab File: BN037148.D

Acq: 03 Jun 2025 14:38

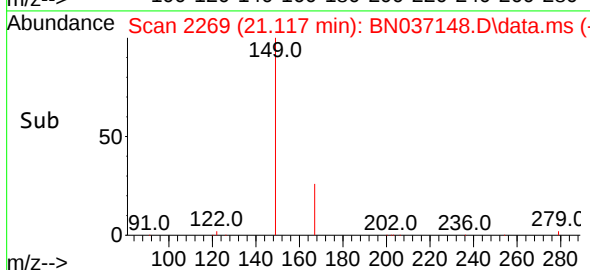
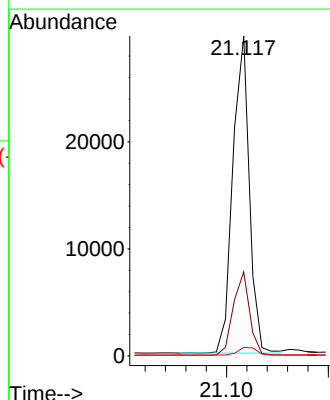
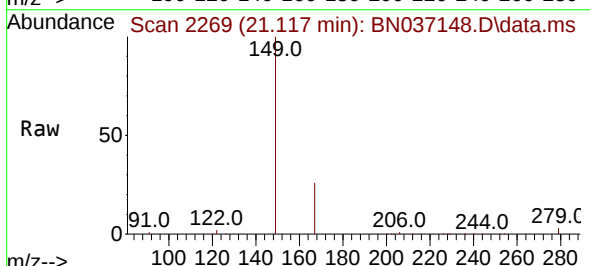
Tgt Ion:149 Resp: 33369

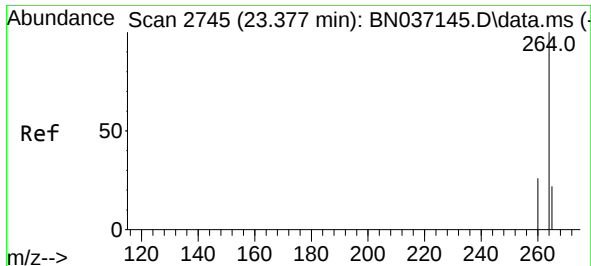
Ion Ratio Lower Upper

149 100

167 25.9 21.0 31.4

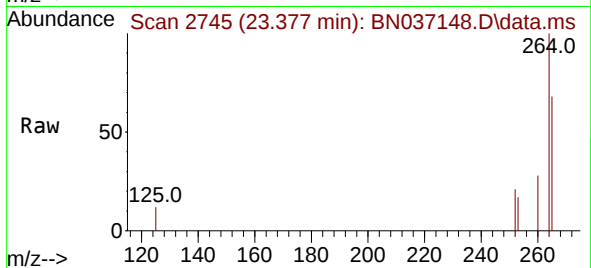
279 2.8 2.9 4.3#



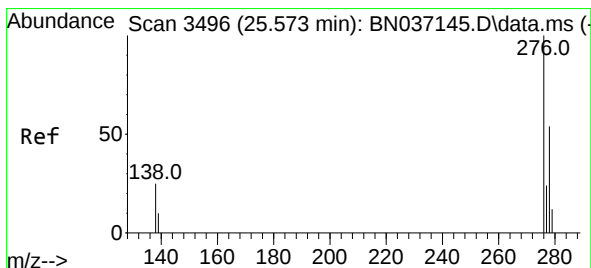
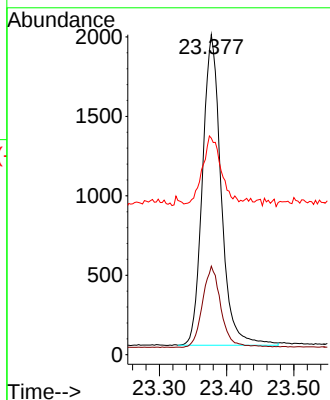
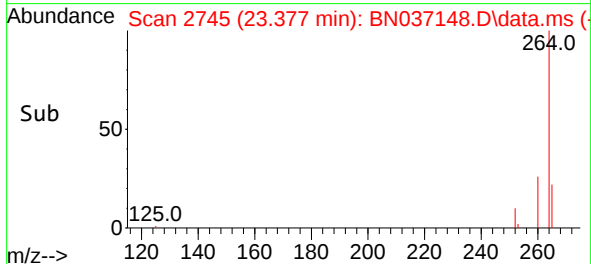


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.377 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN037148.D
 Acq: 03 Jun 2025 14:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

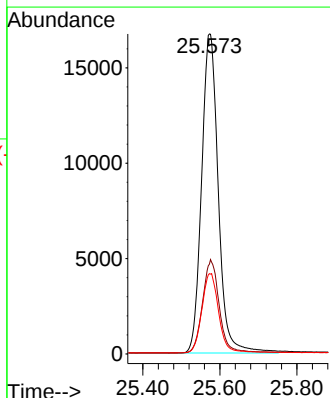
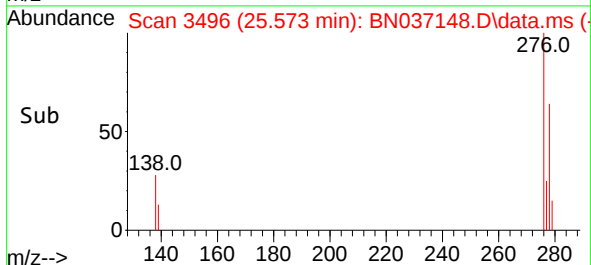
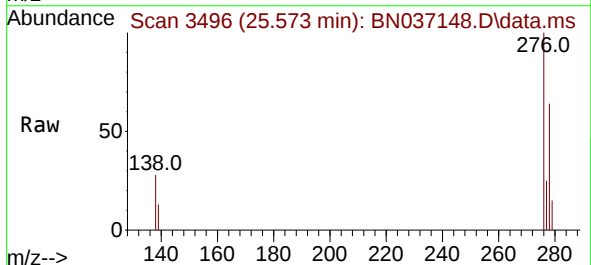


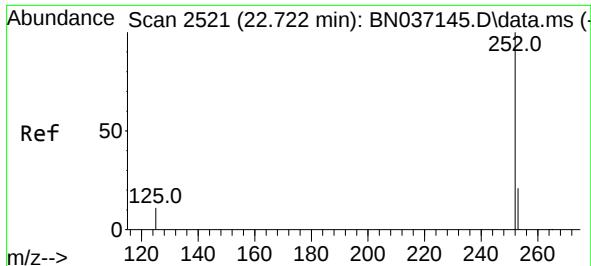
Tgt Ion:264 Resp: 3760
 Ion Ratio Lower Upper
 264 100
 260 27.7 22.1 33.1
 265 67.7 55.8 83.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 3.364 ng
 RT: 25.573 min Scan# 3496
 Delta R.T. -0.000 min
 Lab File: BN037148.D
 Acq: 03 Jun 2025 14:38

Tgt Ion:276 Resp: 50327
 Ion Ratio Lower Upper
 276 100
 138 29.0 21.0 31.6
 277 24.9 19.4 29.2

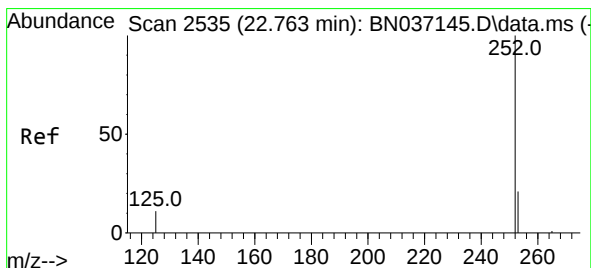
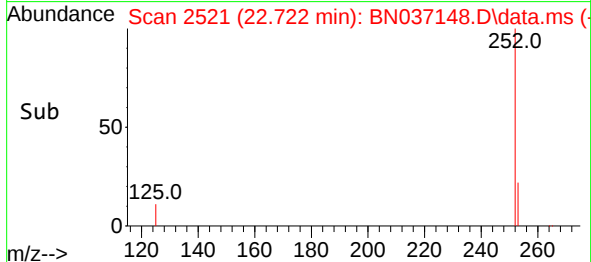
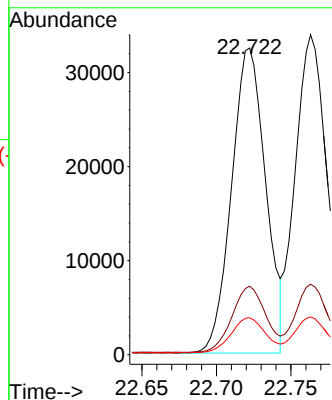
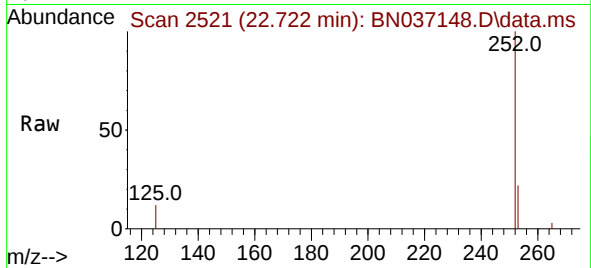




#37
Benzo(b)fluoranthene
Concen: 3.395 ng
RT: 22.722 min Scan# 2521
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

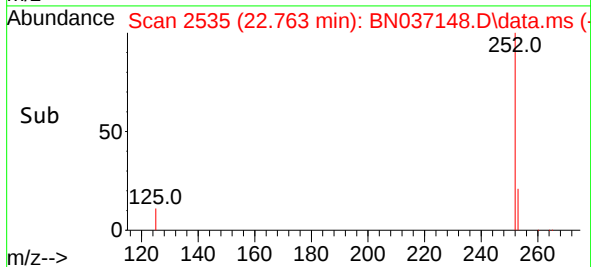
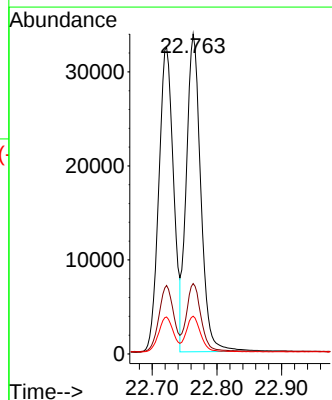
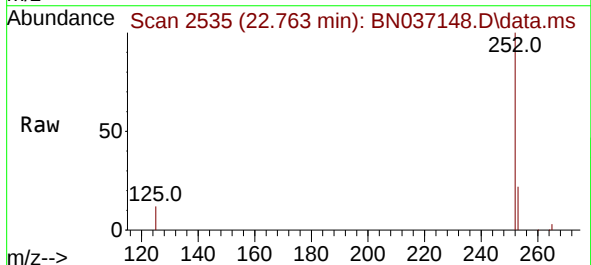
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

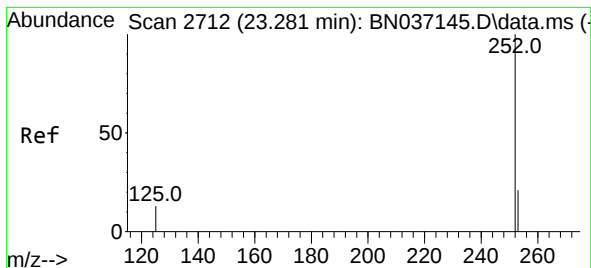
Tgt Ion:252 Resp: 51531
Ion Ratio Lower Upper
252 100
253 22.3 22.3 33.5
125 12.0 13.2 19.8#



#38
Benzo(k)fluoranthene
Concen: 3.384 ng
RT: 22.763 min Scan# 2535
Delta R.T. -0.000 min
Lab File: BN037148.D
Acq: 03 Jun 2025 14:38

Tgt Ion:252 Resp: 52430
Ion Ratio Lower Upper
252 100
253 22.0 22.2 33.4#
125 11.8 13.2 19.8#





#39

Benzo(a)pyrene

Concen: 3.374 ng

RT: 23.281 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037148.D

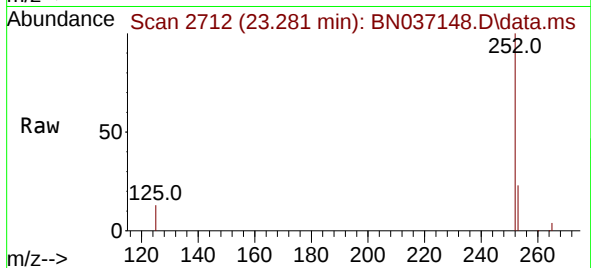
Acq: 03 Jun 2025 14:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



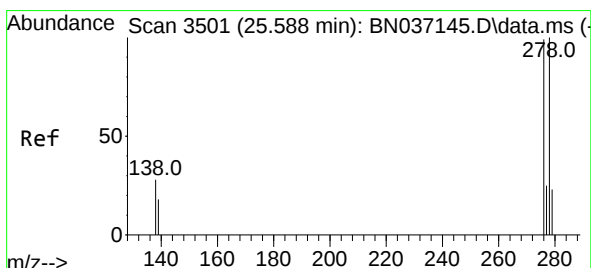
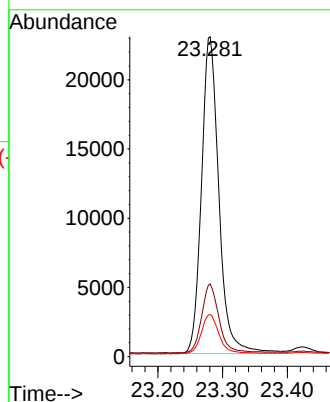
Tgt Ion:252 Resp: 42893

Ion Ratio Lower Upper

252 100

253 22.8 25.0 37.4#

125 13.2 17.0 25.6#



#40

Dibenzo(a,h)anthracene

Concen: 3.474 ng

RT: 25.587 min Scan# 3501

Delta R.T. -0.000 min

Lab File: BN037148.D

Acq: 03 Jun 2025 14:38

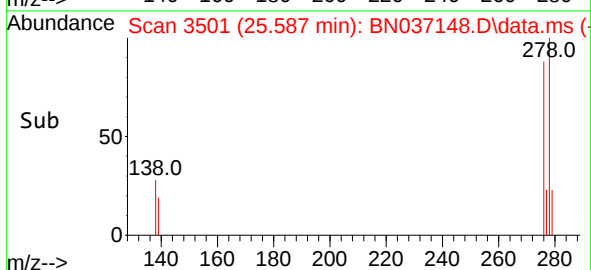
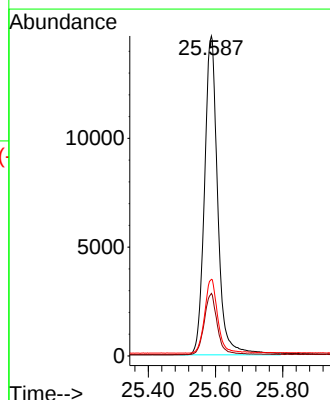
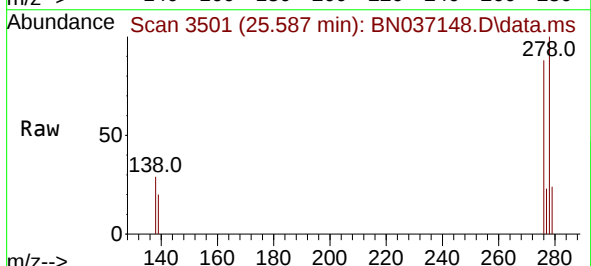
Tgt Ion:278 Resp: 40079

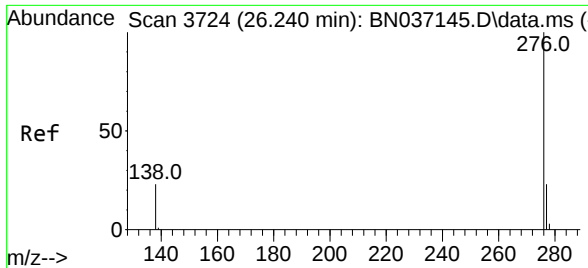
Ion Ratio Lower Upper

278 100

139 19.6 17.6 26.4

279 23.9 26.0 39.0#





#41
 Benzo(g,h,i)perylene
 Concen: 3.233 ng
 RT: 26.239 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037148.D
 Acq: 03 Jun 2025 14:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:276 Resp: 42842
 Ion Ratio Lower Upper
 276 100
 277 23.6 20.9 31.3
 138 24.9 20.8 31.2

