

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
 Data File : BN037662.D
 Acq On : 04 Sep 2025 17:12
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Sep 04 18:23:07 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 04 18:19:43 2025
 Response via : Initial Calibration

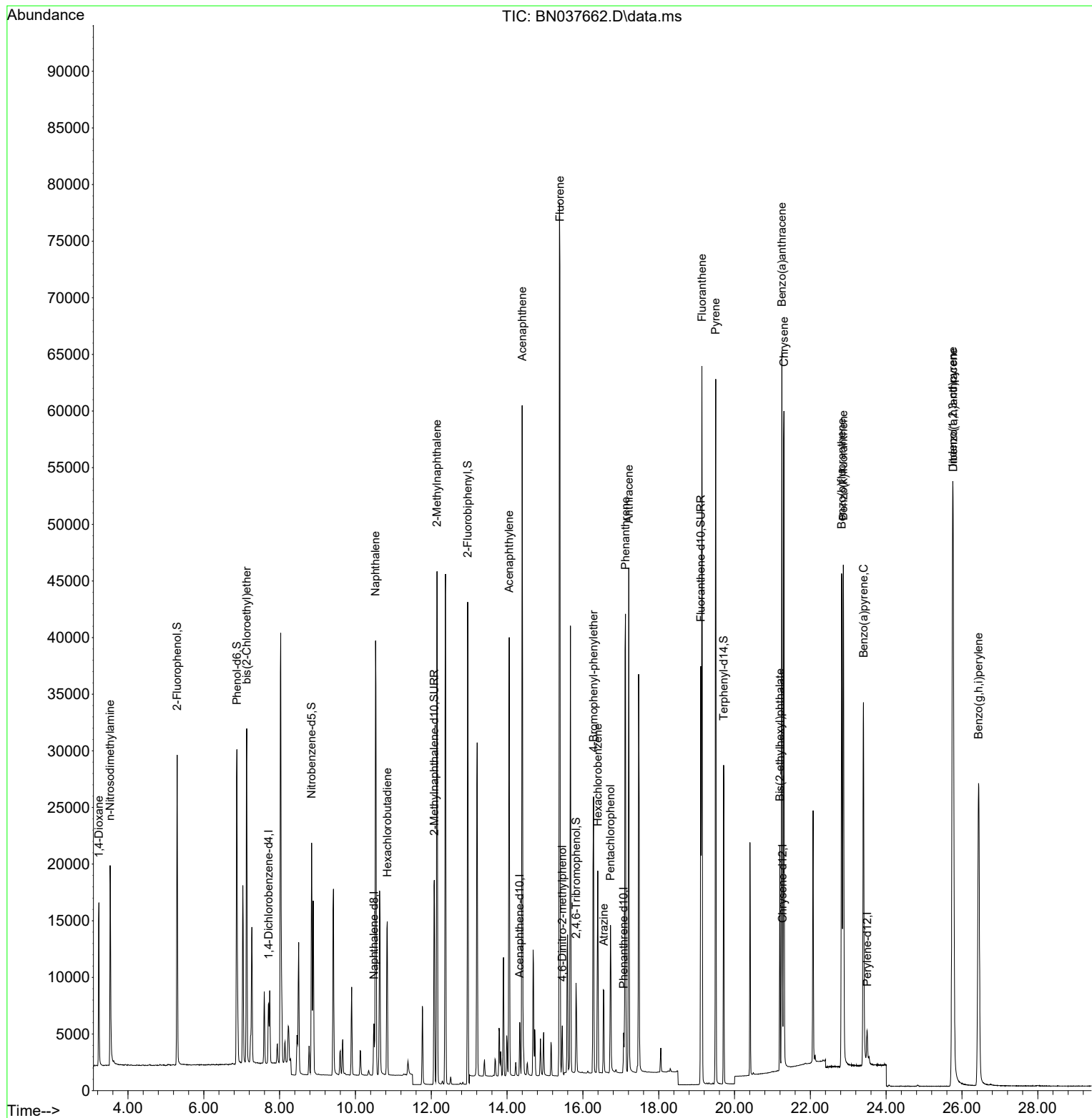
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	2604	0.400	ng	0.00
7) Naphthalene-d8	10.487	136	5752	0.400	ng	0.00
13) Acenaphthene-d10	14.334	164	2608	0.400	ng	0.00
19) Phenanthrene-d10	17.074	188	4526	0.400	ng	0.00
29) Chrysene-d12	21.268	240	4376	0.400	ng	# 0.00
35) Perylene-d12	23.499	264	3929	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.298	112	20725	3.257	ng	0.00
5) Phenol-d6	6.872	99	24812	3.255	ng	0.00
8) Nitrobenzene-d5	8.843	82	14993	3.318	ng	0.00
11) 2-Methylnaphthalene-d10	12.080	152	24555	3.242	ng	0.00
14) 2,4,6-Tribromophenol	15.820	330	4518	3.212	ng	0.00
15) 2-Fluorobiphenyl	12.963	172	48148	3.300	ng	0.00
27) Fluoranthene-d10	19.108	212	38381	3.401	ng	0.00
31) Terphenyl-d14	19.712	244	26774	3.105	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.232	88	8469	3.264	ng	99
3) n-Nitrosodimethylamine	3.528	42	11022	3.279	ng	# 99
6) bis(2-Chloroethyl)ether	7.132	93	20716	3.182	ng	100
9) Naphthalene	10.530	128	51502	3.285	ng	98
10) Hexachlorobutadiene	10.840	225	11793	3.280	ng	# 99
12) 2-Methylnaphthalene	12.151	142	31828	3.333	ng	99
16) Acenaphthylene	14.056	152	40462	3.397	ng	99
17) Acenaphthene	14.398	154	27751	3.359	ng	97
18) Fluorene	15.392	166	34437	3.413	ng	98
20) 4,6-Dinitro-2-methylph...	15.457	198	2854	3.597	ng	# 69
21) 4-Bromophenyl-phenylether	16.280	248	10026	3.416	ng	98
22) Hexachlorobenzene	16.391	284	13527	3.322	ng	100
23) Atrazine	16.553	200	6673	3.354	ng	96
24) Pentachlorophenol	16.726	266	6257	3.343	ng	99
25) Phenanthrene	17.124	178	46882	3.394	ng	100
26) Anthracene	17.211	178	43217	3.546	ng	100
28) Fluoranthene	19.141	202	54437	3.556	ng	100
30) Pyrene	19.503	202	52993	3.150	ng	100
32) Benzo(a)anthracene	21.250	228	49277	3.274	ng	99
33) Chrysene	21.304	228	52429	3.263	ng	98
34) Bis(2-ethylhexyl)phtha...	21.196	149	16379	3.170	ng	99
36) Indeno(1,2,3-cd)pyrene	25.753	276	66907	3.603	ng	100
37) Benzo(b)fluoranthene	22.826	252	54250	3.417	ng	# 93
38) Benzo(k)fluoranthene	22.870	252	56968	3.425	ng	# 93
39) Benzo(a)pyrene	23.402	252	45197	3.437	ng	# 88
40) Dibenzo(a,h)anthracene	25.768	278	53381	3.687	ng	95
41) Benzo(g,h,i)perylene	26.437	276	55177	3.533	ng	97

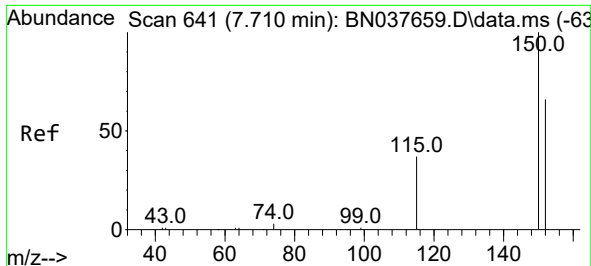
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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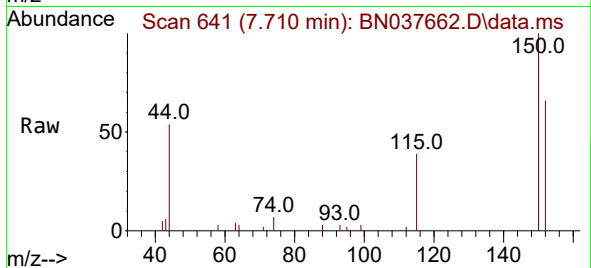
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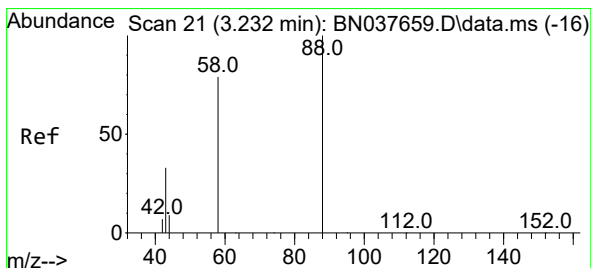
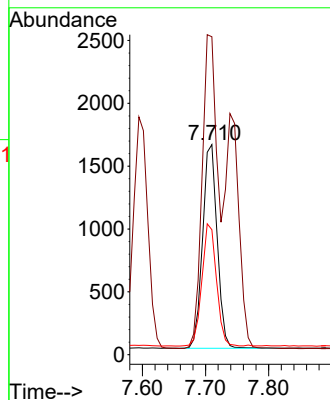
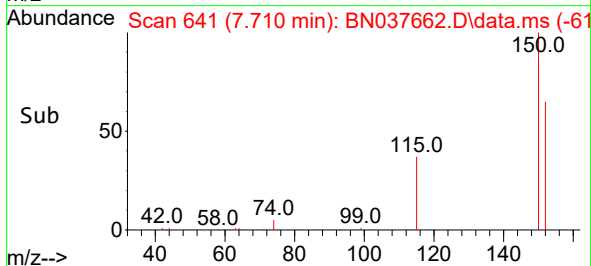


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.710 min Scan# 641
 Delta R.T. -0.000 min
 Lab File: BN037662.D
 Acq: 04 Sep 2025 17:12

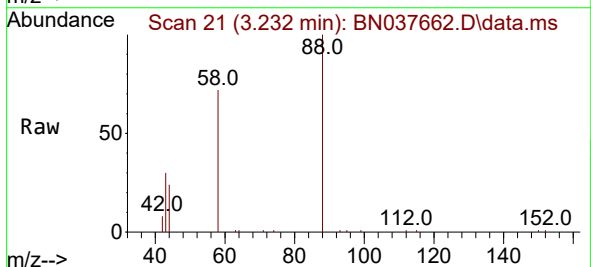
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 BNA_N
 ClientSampleId :
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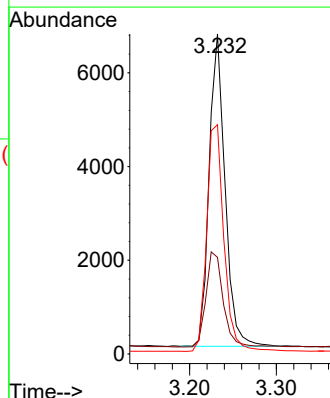
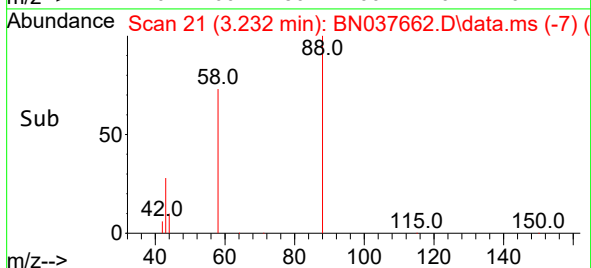
Tgt Ion:152 Resp: 2604
 Ion Ratio Lower Upper
 152 100
 150 151.3 119.9 179.9
 115 59.5 46.8 70.2

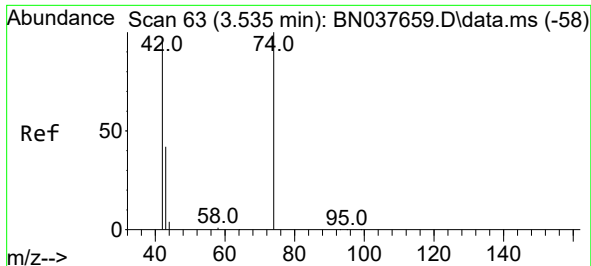


#2
 1,4-Dioxane
 Concen: 3.264 ng
 RT: 3.232 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037662.D
 Acq: 04 Sep 2025 17:12



Tgt Ion: 88 Resp: 8469
 Ion Ratio Lower Upper
 88 100
 43 33.1 26.6 40.0
 58 78.9 62.0 93.0

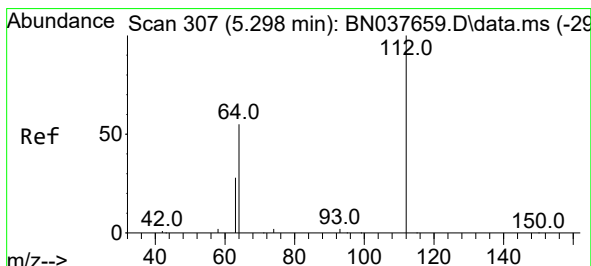
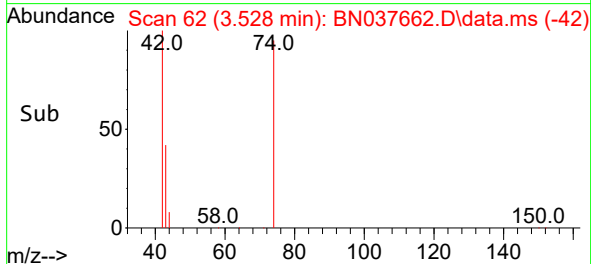
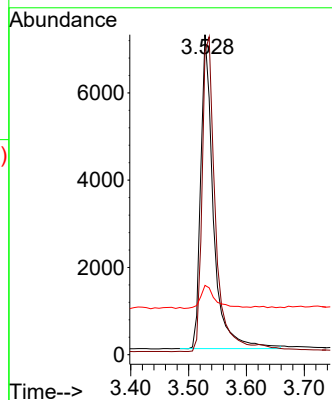
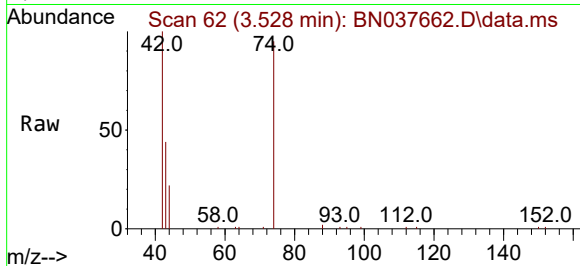




#3
n-Nitrosodimethylamine
Concen: 3.279 ng
RT: 3.528 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

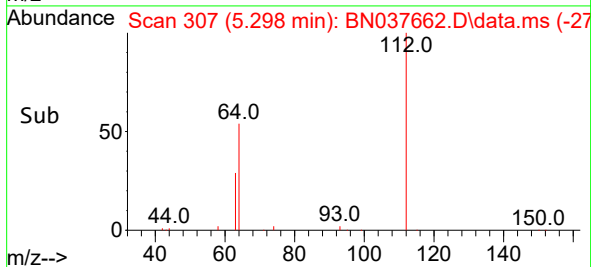
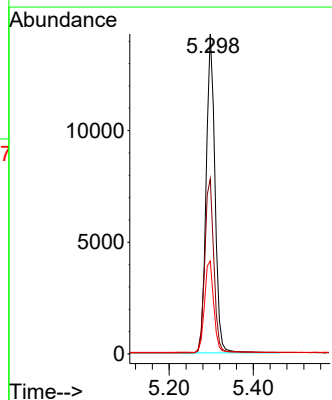
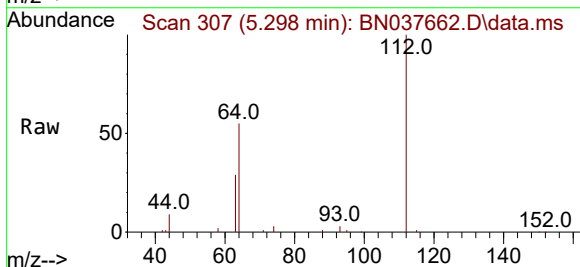
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

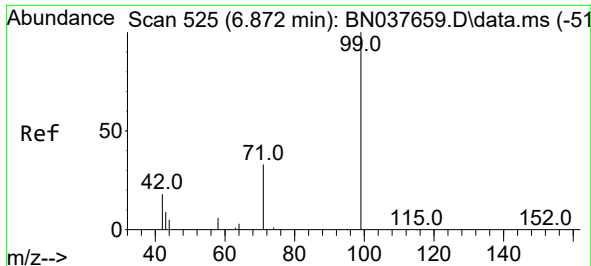
Tgt Ion: 42 Resp: 11022
Ion Ratio Lower Upper
42 100
74 107.5 86.2 129.2
44 8.6 5.2 7.8#



#4
2-Fluorophenol
Concen: 3.257 ng
RT: 5.298 min Scan# 307
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

Tgt Ion: 112 Resp: 20725
Ion Ratio Lower Upper
112 100
64 56.4 45.8 68.6
63 29.9 24.2 36.4

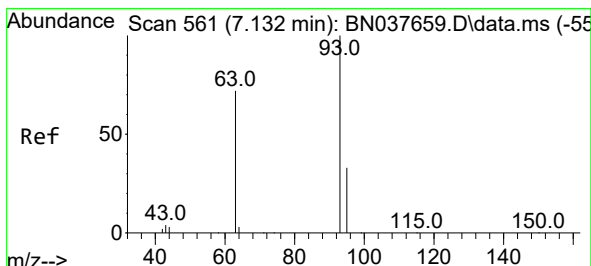
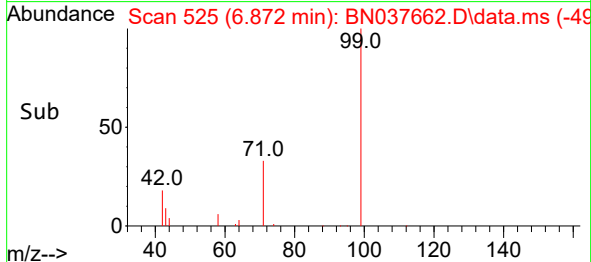
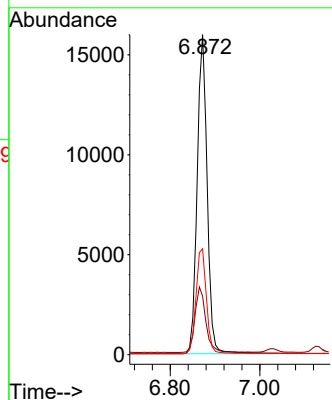
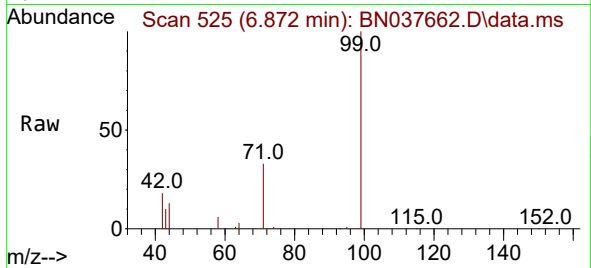




#5
Phenol-d6
Concen: 3.255 ng
RT: 6.872 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

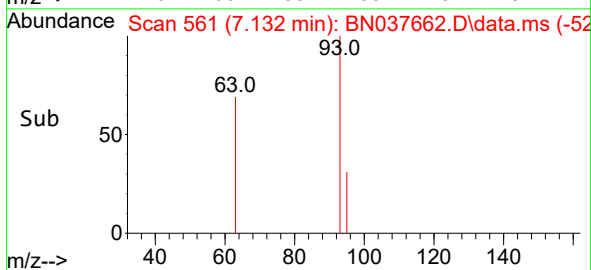
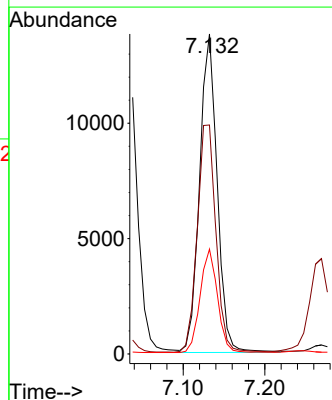
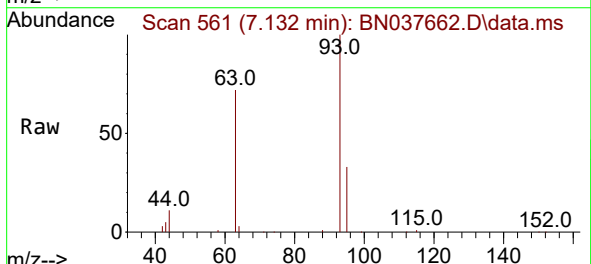
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

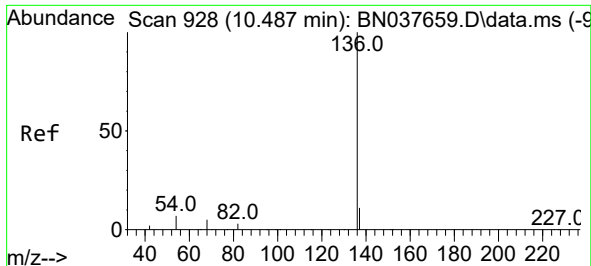
Tgt Ion: 99 Resp: 24812
Ion Ratio Lower Upper
99 100
42 22.0 17.7 26.5
71 34.3 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 3.182 ng
RT: 7.132 min Scan# 561
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

Tgt Ion: 93 Resp: 20716
Ion Ratio Lower Upper
93 100
63 75.6 60.6 91.0
95 32.2 25.7 38.5

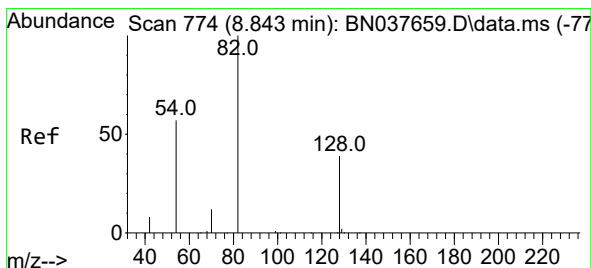
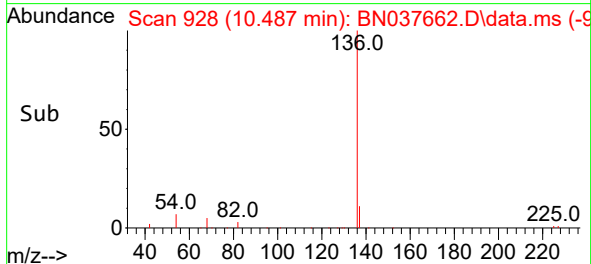
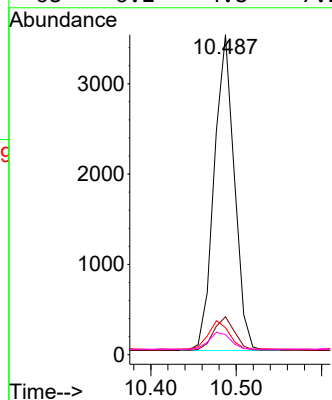
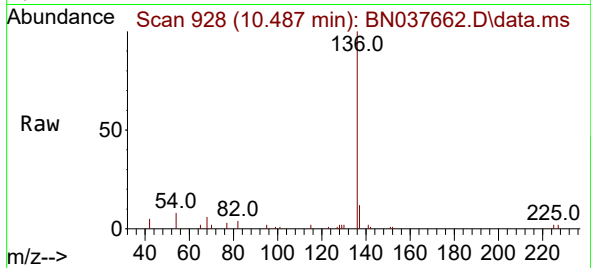




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.487 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

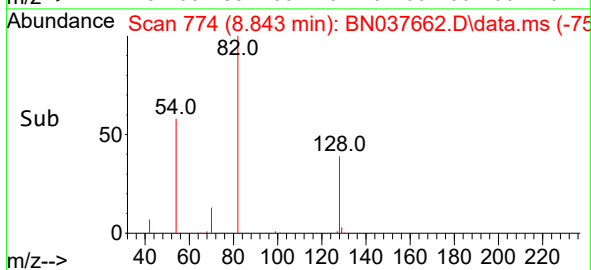
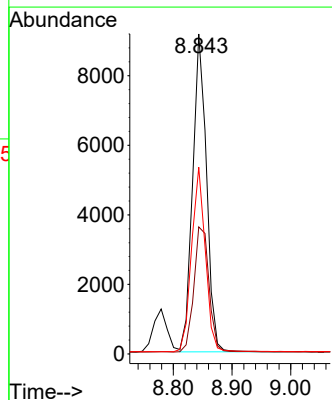
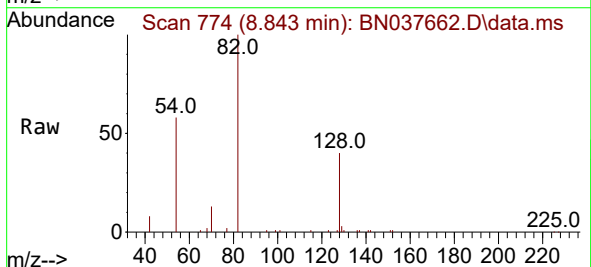
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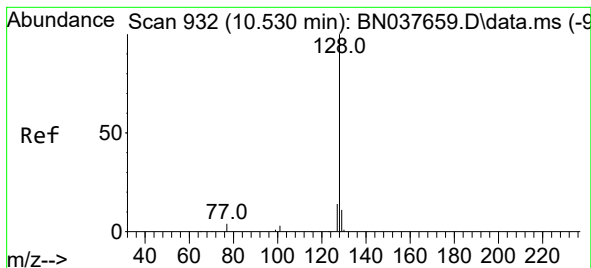
Tgt Ion:	136	Resp:	5752
Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.4	14.0
54	8.5	6.3	9.5
68	6.2	4.8	7.2



#8
Nitrobenzene-d5
Concen: 3.318 ng
RT: 8.843 min Scan# 774
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

Tgt Ion:	82	Resp:	14993
Ion	Ratio	Lower	Upper
82	100		
128	39.7	33.0	49.6
54	58.4	47.9	71.9





#9

Naphthalene

Concen: 3.285 ng

RT: 10.530 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN037662.D

Acq: 04 Sep 2025 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

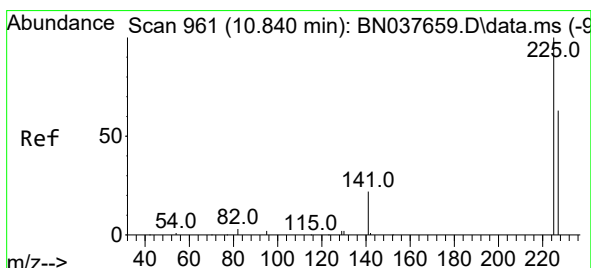
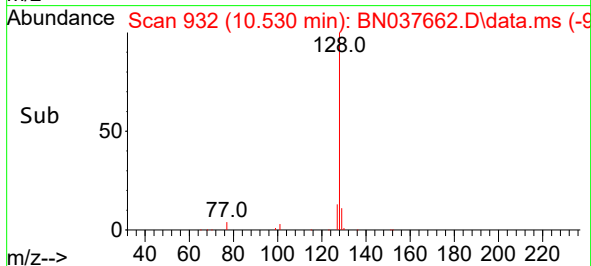
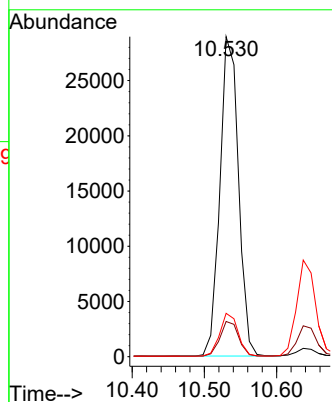
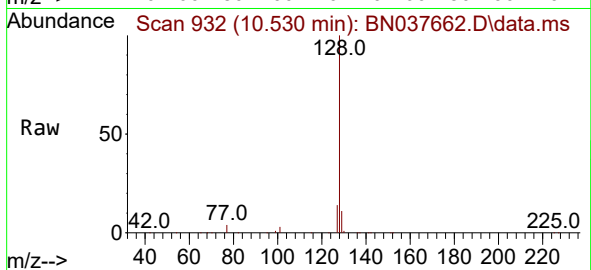
Tgt Ion:128 Resp: 51502

Ion Ratio Lower Upper

128 100

129 11.0 9.7 14.5

127 13.6 11.5 17.3



#10

Hexachlorobutadiene

Concen: 3.280 ng

RT: 10.840 min Scan# 961

Delta R.T. 0.000 min

Lab File: BN037662.D

Acq: 04 Sep 2025 17:12

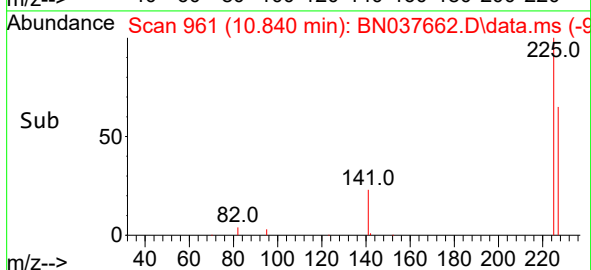
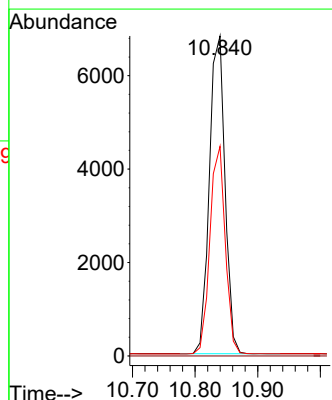
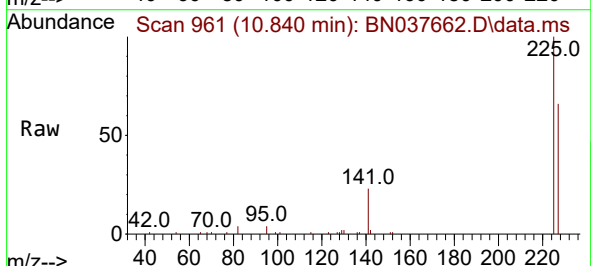
Tgt Ion:225 Resp: 11793

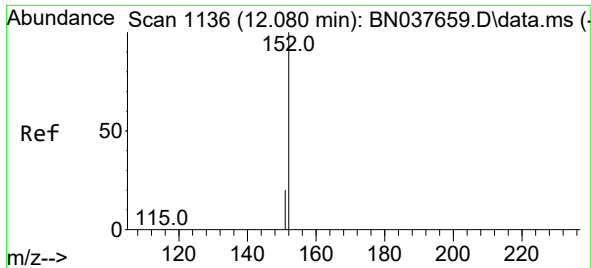
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 50.5 75.7

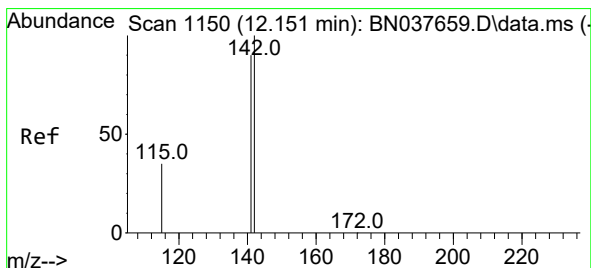
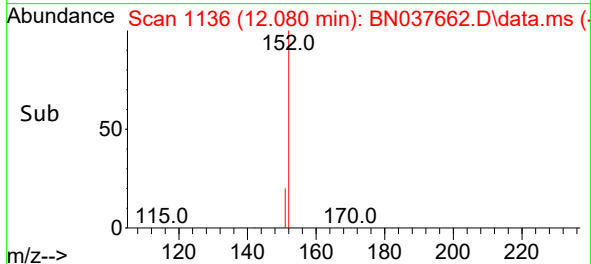
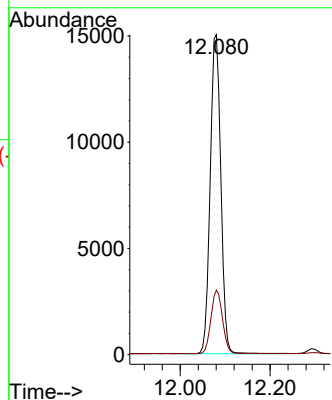
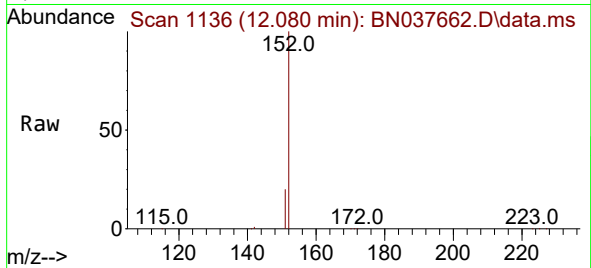




#11
2-Methylnaphthalene-d10
Concen: 3.242 ng
RT: 12.080 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

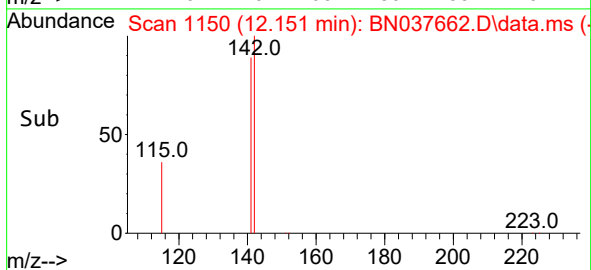
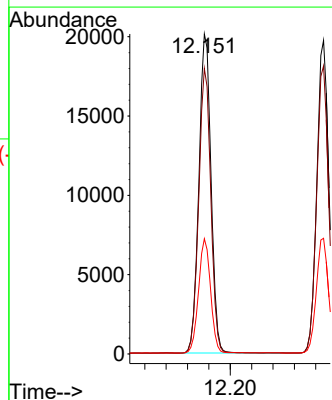
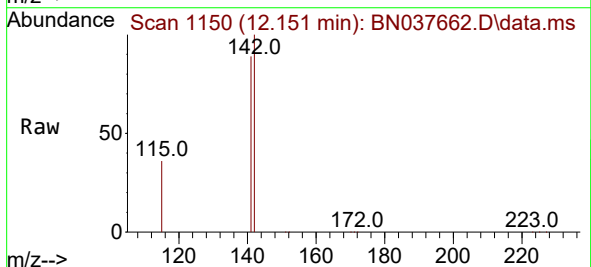
Instrument :
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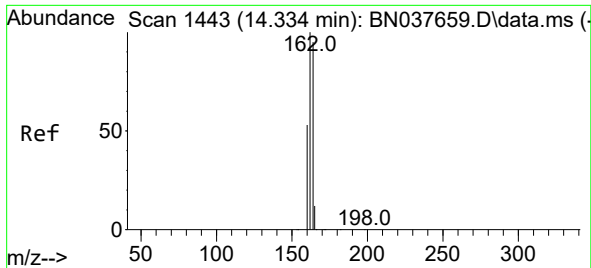
Tgt Ion:152 Resp: 24555
Ion Ratio Lower Upper
152 100
151 21.7 17.3 25.9



#12
2-Methylnaphthalene
Concen: 3.333 ng
RT: 12.151 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

Tgt Ion:142 Resp: 31828
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.8
115 36.0 29.4 44.2

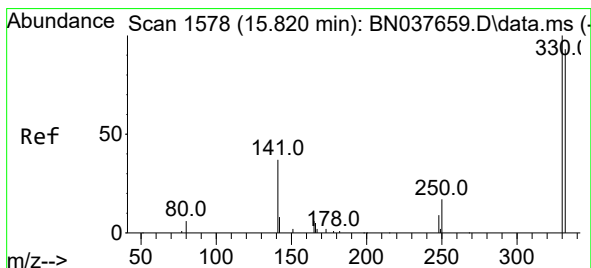
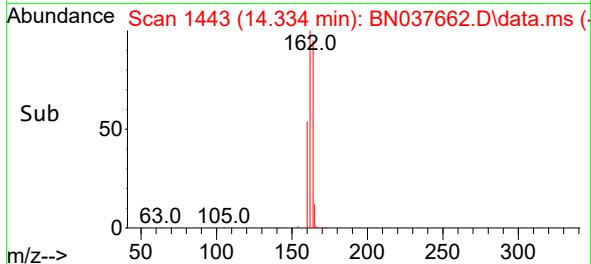
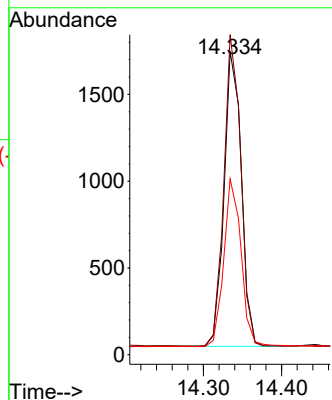
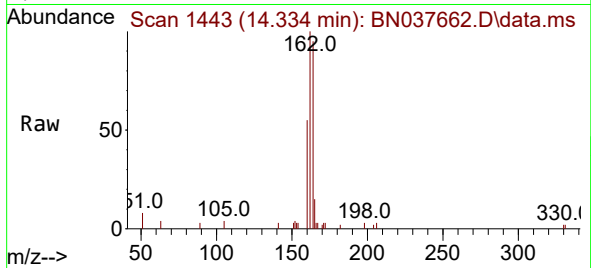




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

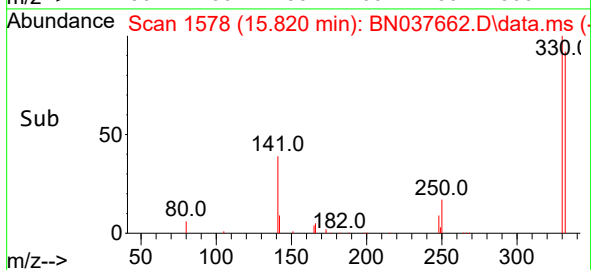
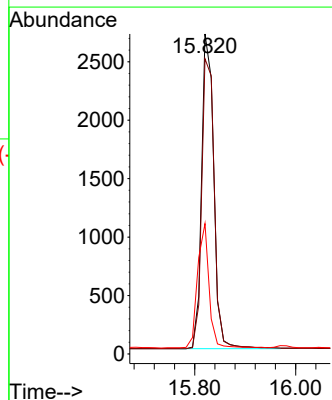
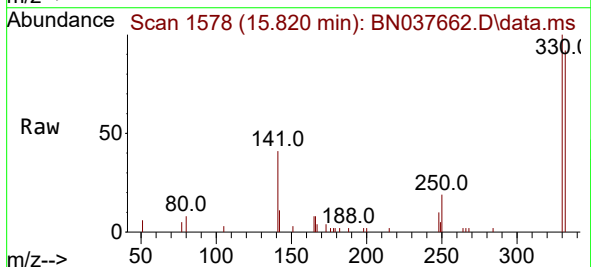
Instrument :
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ClientSampleId :
SSTDICC3.2

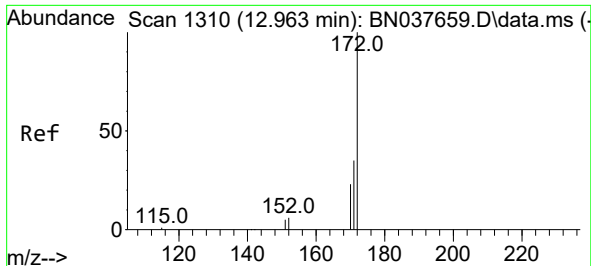
Tgt Ion:164 Resp: 2608
Ion Ratio Lower Upper
164 100
162 105.5 84.6 126.8
160 58.0 45.6 68.4



#14
2,4,6-Tribromophenol
Concen: 3.212 ng
RT: 15.820 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

Tgt Ion:330 Resp: 4518
Ion Ratio Lower Upper
330 100
332 95.8 76.9 115.3
141 37.8 31.4 47.2

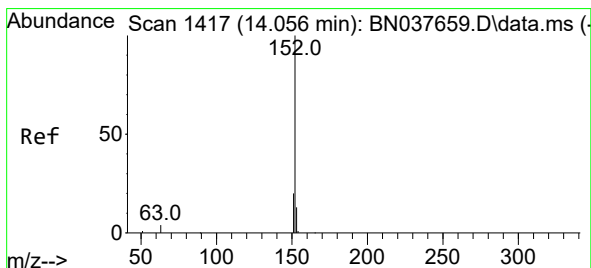
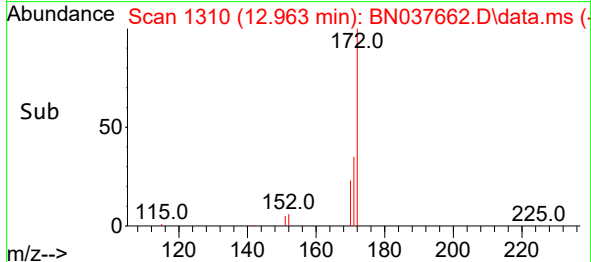
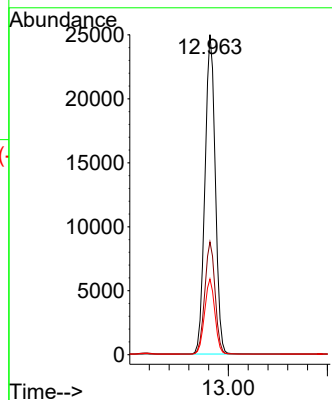
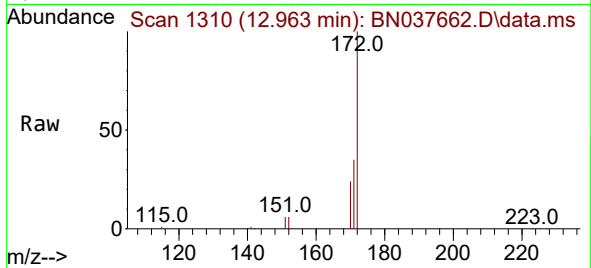




#15
2-Fluorobiphenyl
Concen: 3.300 ng
RT: 12.963 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

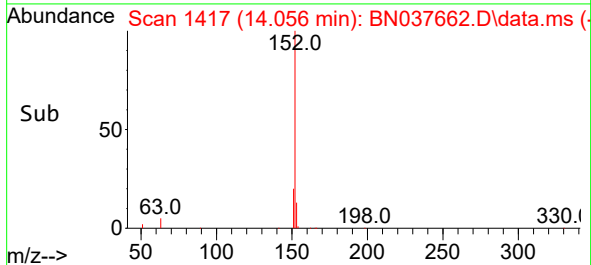
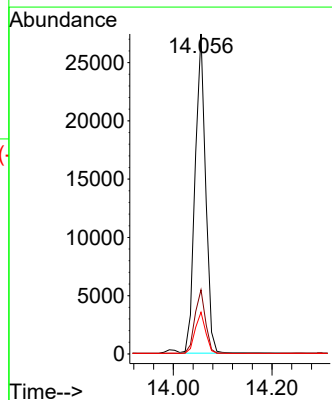
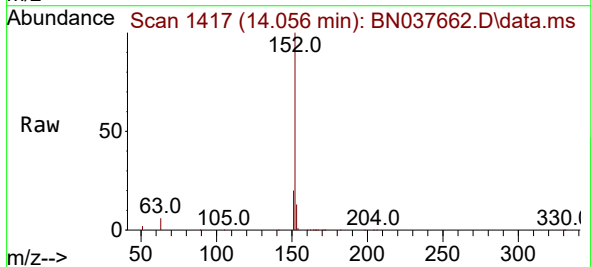
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

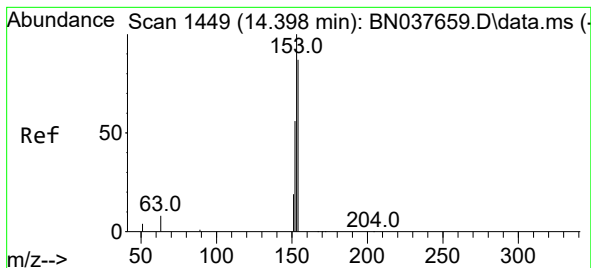
Tgt Ion:172 Resp: 48148
Ion Ratio Lower Upper
172 100
171 35.2 28.4 42.6
170 23.6 19.4 29.2



#16
Acenaphthylene
Concen: 3.397 ng
RT: 14.056 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

Tgt Ion:152 Resp: 40462
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.0 10.9 16.3





#17

Acenaphthene

Concen: 3.359 ng

RT: 14.398 min Scan# 1449

Delta R.T. 0.000 min

Lab File: BN037662.D

Acq: 04 Sep 2025 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

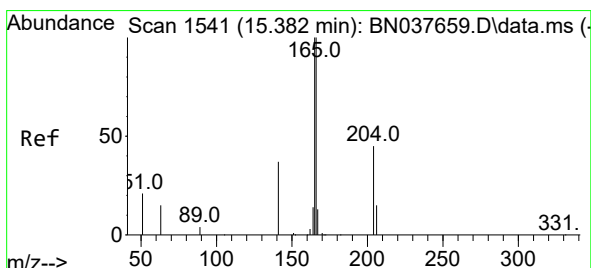
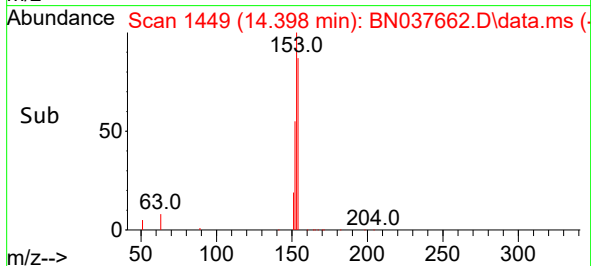
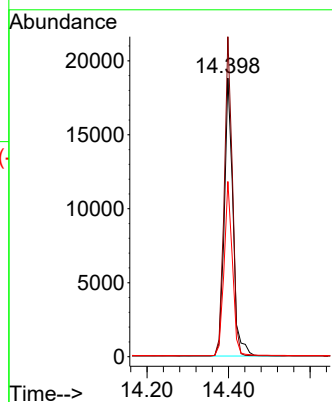
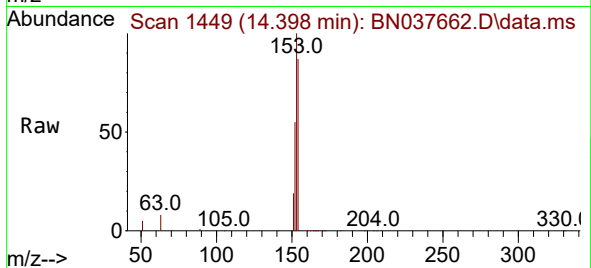
Tgt Ion:154 Resp: 27751

Ion Ratio Lower Upper

154 100

153 108.6 88.3 132.5

152 60.8 51.4 77.2



#18

Fluorene

Concen: 3.413 ng

RT: 15.392 min Scan# 1542

Delta R.T. 0.011 min

Lab File: BN037662.D

Acq: 04 Sep 2025 17:12

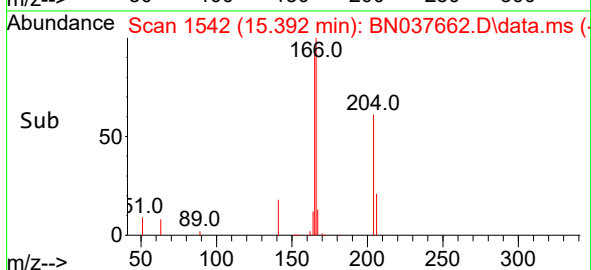
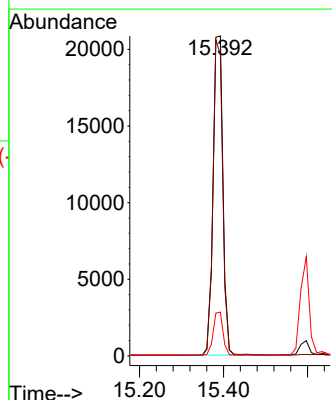
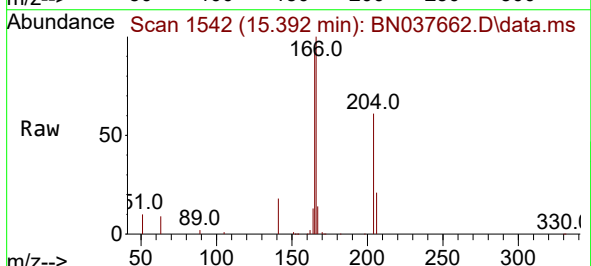
Tgt Ion:166 Resp: 34437

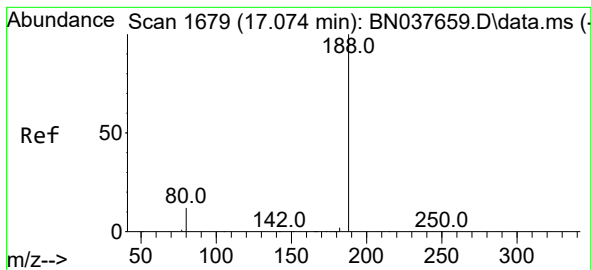
Ion Ratio Lower Upper

166 100

165 96.7 79.0 118.4

167 13.2 10.5 15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.074 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037662.D

Acq: 04 Sep 2025 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

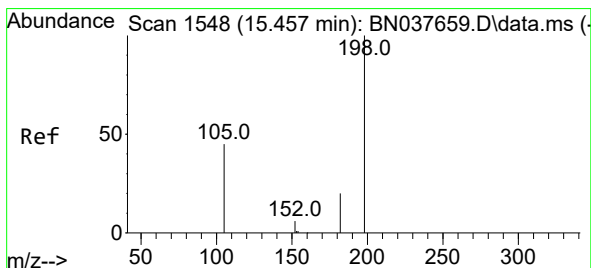
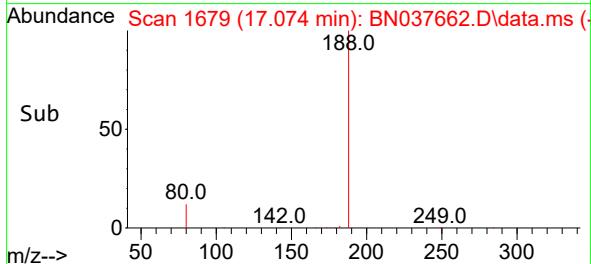
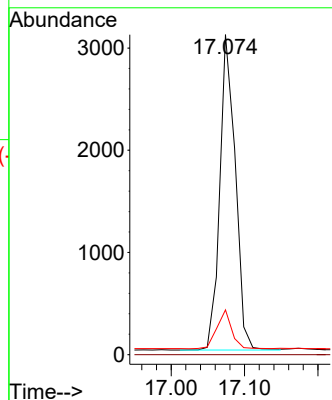
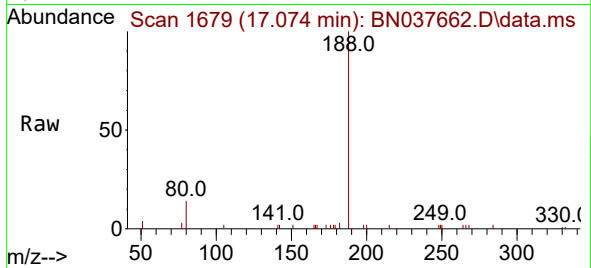
Tgt Ion:188 Resp: 4526

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.0 10.8 16.2



#20

4,6-Dinitro-2-methylphenol

Concen: 3.597 ng

RT: 15.457 min Scan# 1548

Delta R.T. 0.000 min

Lab File: BN037662.D

Acq: 04 Sep 2025 17:12

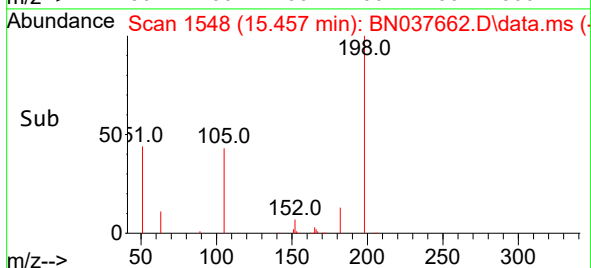
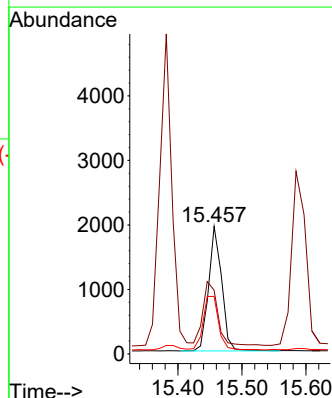
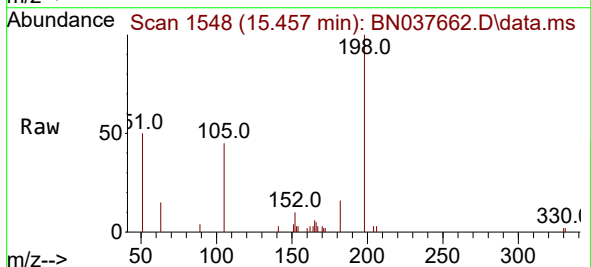
Tgt Ion:198 Resp: 2854

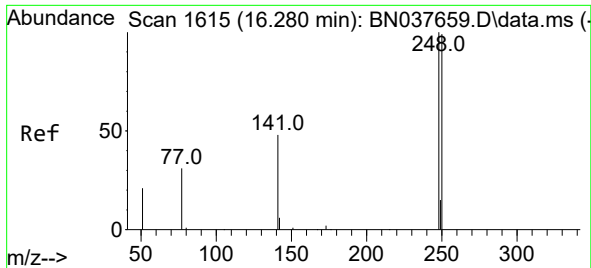
Ion Ratio Lower Upper

198 100

51 49.9 69.0 103.4#

105 45.2 47.8 71.8#

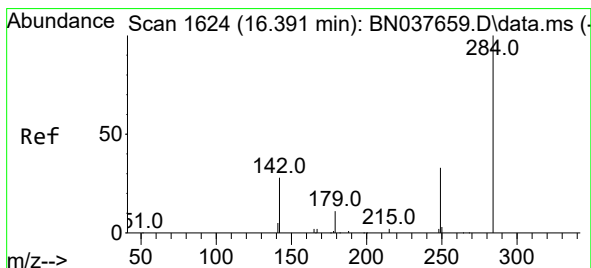
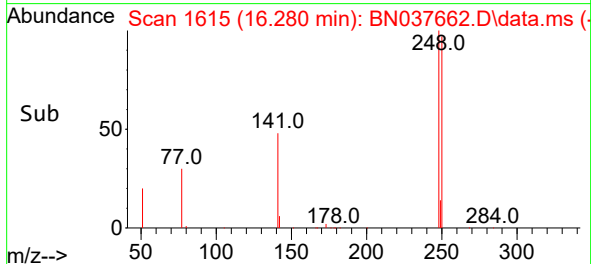
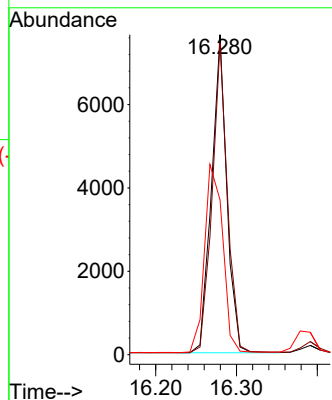
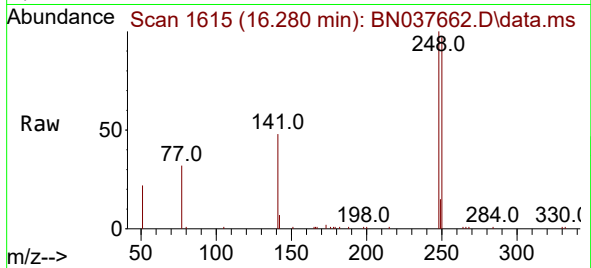




#21
4-Bromophenyl-phenylether
Concen: 3.416 ng
RT: 16.280 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

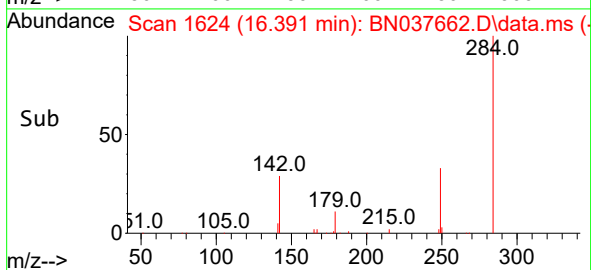
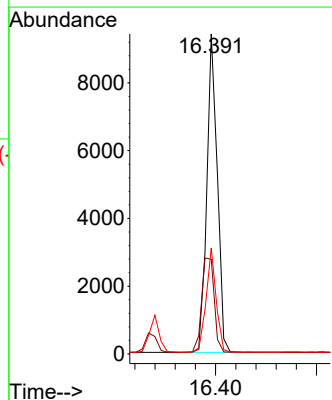
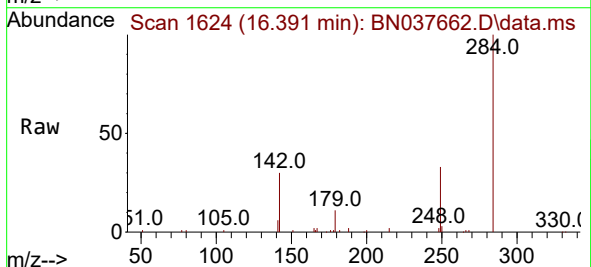
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

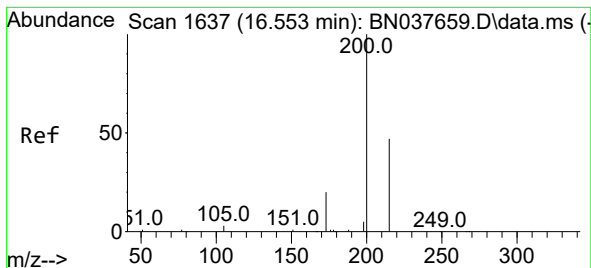
Tgt Ion:248 Resp: 10026
Ion Ratio Lower Upper
248 100
250 97.5 79.2 118.8
141 48.4 40.2 60.4



#22
Hexachlorobenzene
Concen: 3.322 ng
RT: 16.391 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

Tgt Ion:284 Resp: 13527
Ion Ratio Lower Upper
284 100
142 35.4 28.4 42.6
249 31.4 25.1 37.7





#23

Atrazine

Concen: 3.354 ng

RT: 16.553 min Scan# 1637

Delta R.T. 0.000 min

Lab File: BN037662.D

Acq: 04 Sep 2025 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

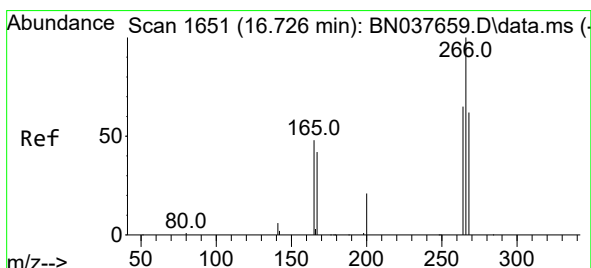
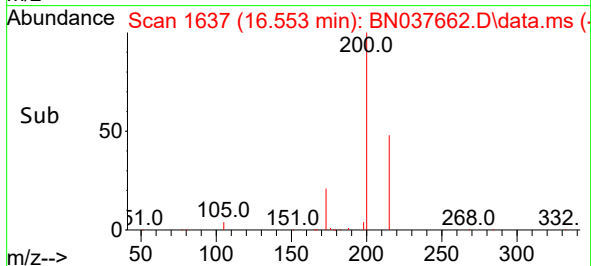
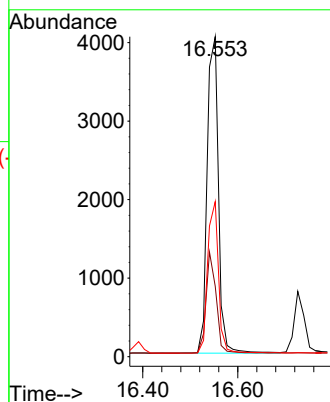
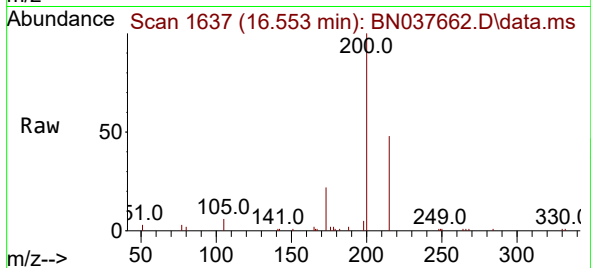
Tgt Ion:200 Resp: 6673

Ion Ratio Lower Upper

200 100

173 22.0 20.1 30.1

215 48.5 40.6 61.0



#24

Pentachlorophenol

Concen: 3.343 ng

RT: 16.726 min Scan# 1651

Delta R.T. 0.000 min

Lab File: BN037662.D

Acq: 04 Sep 2025 17:12

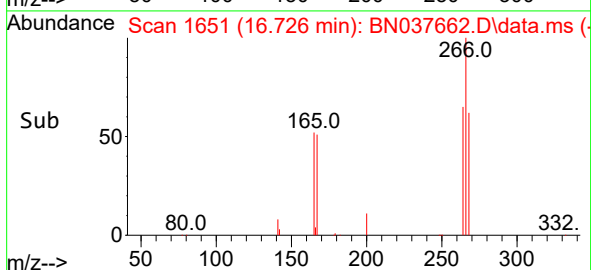
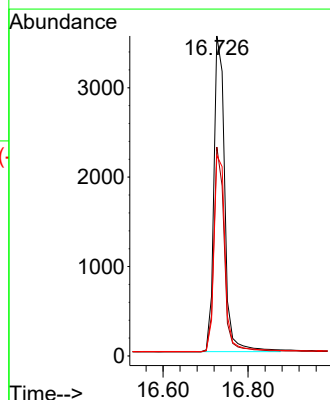
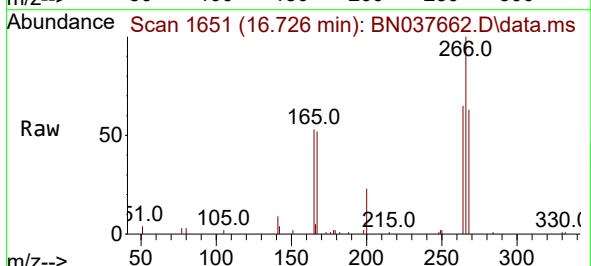
Tgt Ion:266 Resp: 6257

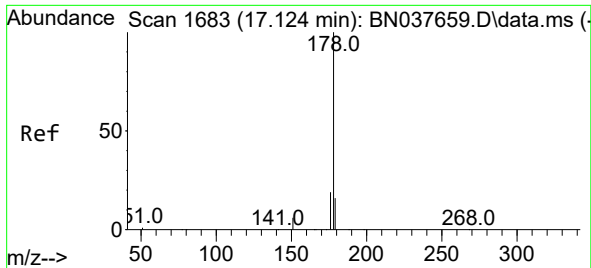
Ion Ratio Lower Upper

266 100

264 62.3 49.6 74.4

268 63.8 50.2 75.2

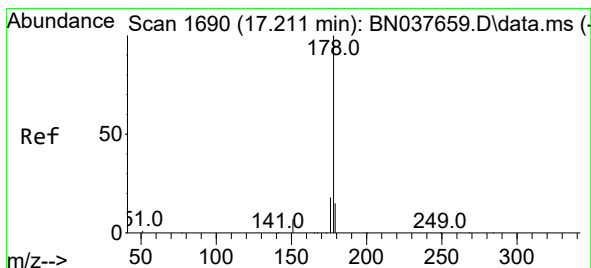
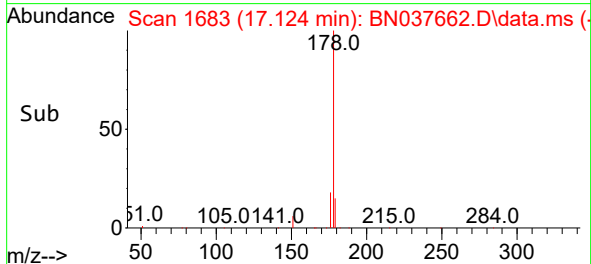
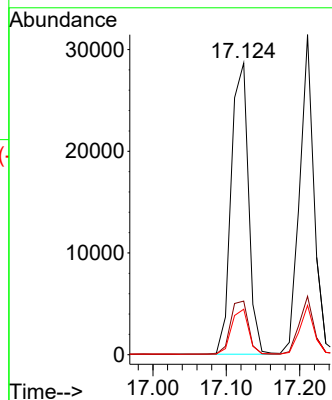
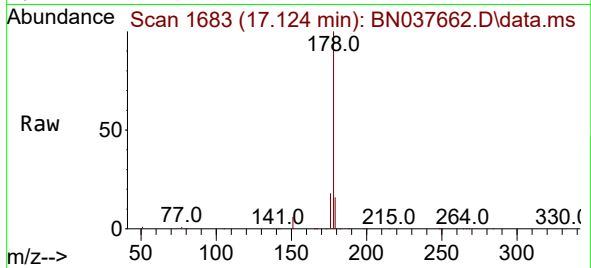




#25
Phenanthrene
Concen: 3.394 ng
RT: 17.124 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

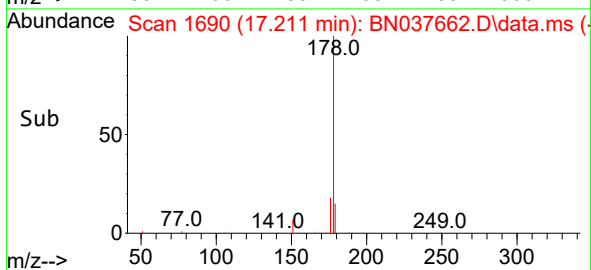
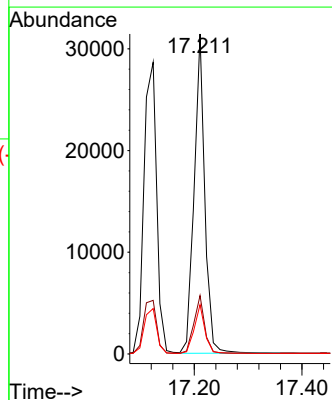
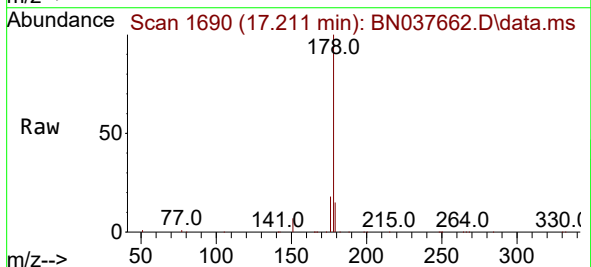
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

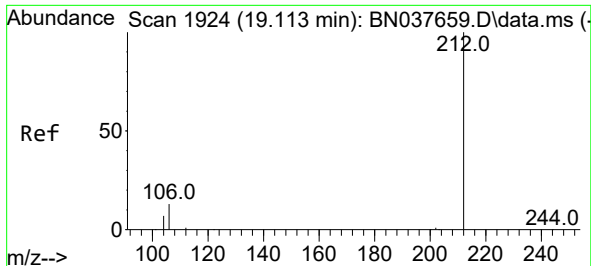
Tgt Ion:178 Resp: 46882
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.3 12.5 18.7



#26
Anthracene
Concen: 3.546 ng
RT: 17.211 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

Tgt Ion:178 Resp: 43217
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.3 12.2 18.2

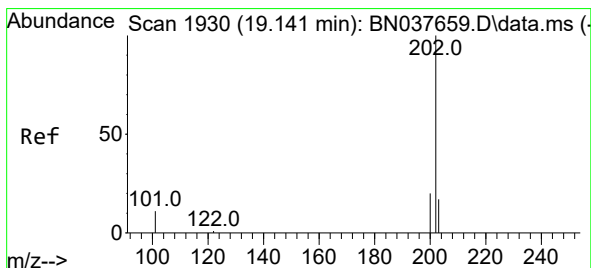
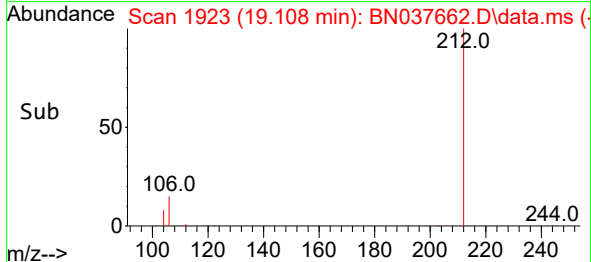
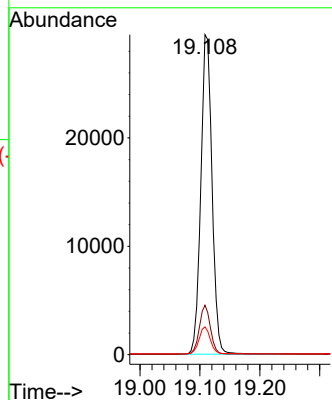
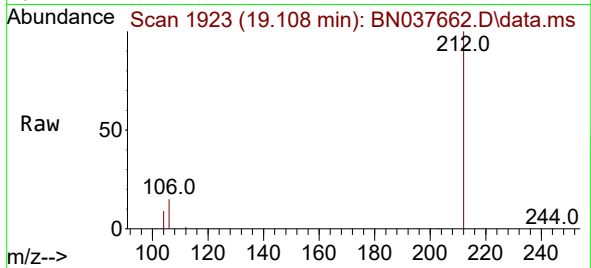




#27
Fluoranthene-d10
Concen: 3.401 ng
RT: 19.108 min Scan# 1923
Delta R.T. -0.005 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

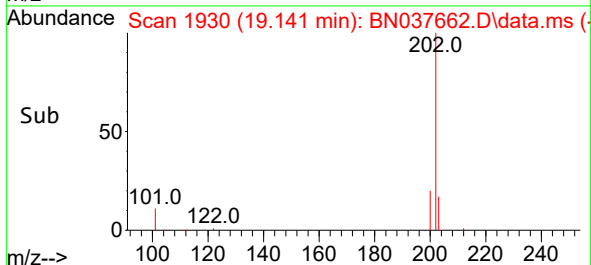
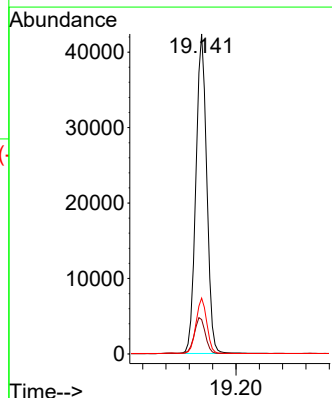
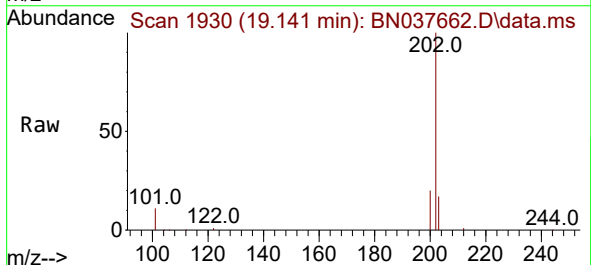
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

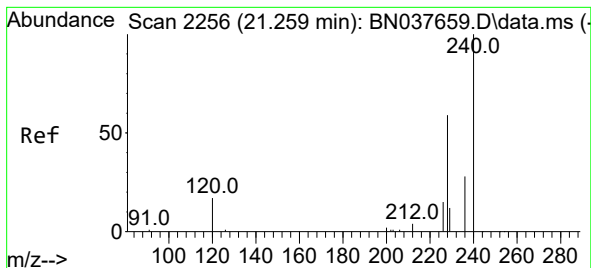
Tgt Ion:212 Resp: 38381
Ion Ratio Lower Upper
212 100
106 15.0 12.0 18.0
104 8.4 6.8 10.2



#28
Fluoranthene
Concen: 3.556 ng
RT: 19.141 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

Tgt Ion:202 Resp: 54437
Ion Ratio Lower Upper
202 100
101 11.6 9.6 14.4
203 17.2 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.268 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN037662.D

Acq: 04 Sep 2025 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

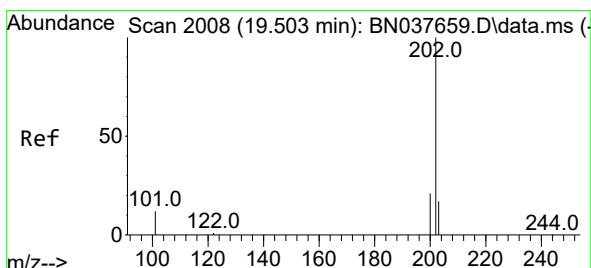
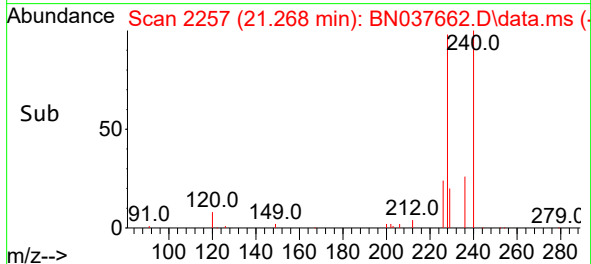
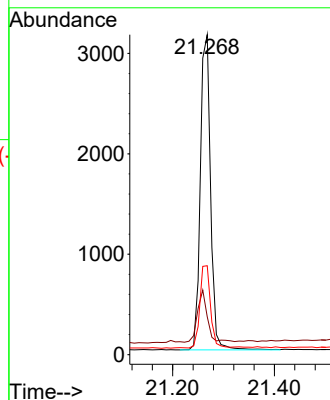
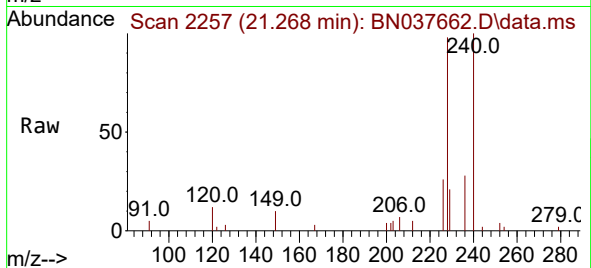
Tgt Ion:240 Resp: 4376

Ion Ratio Lower Upper

240 100

120 11.9 15.9 23.9#

236 27.8 23.3 34.9



#30

Pyrene

Concen: 3.150 ng

RT: 19.503 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BN037662.D

Acq: 04 Sep 2025 17:12

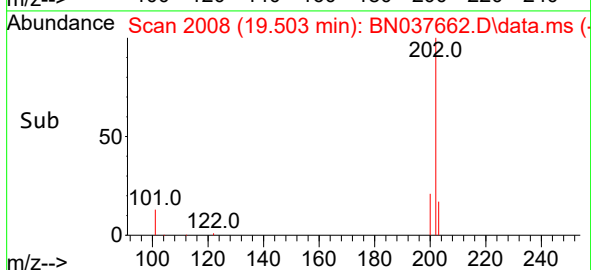
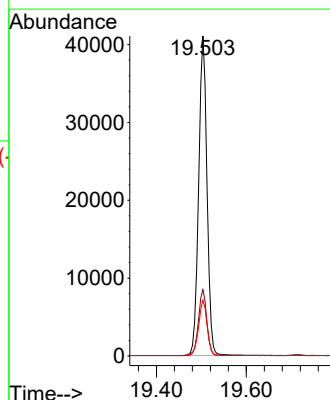
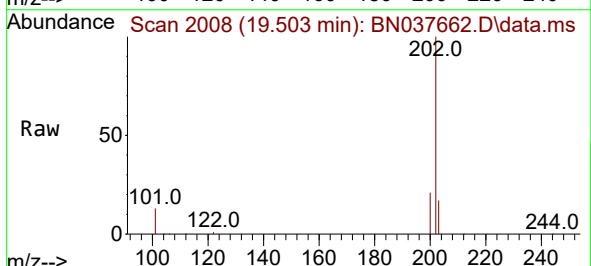
Tgt Ion:202 Resp: 52993

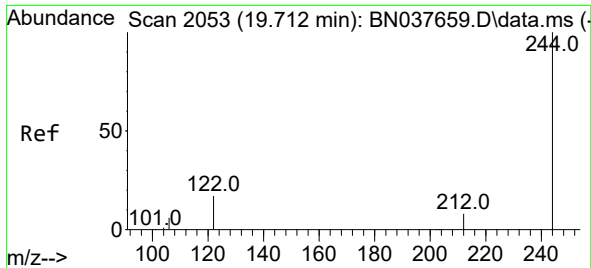
Ion Ratio Lower Upper

202 100

200 20.6 16.6 24.8

203 17.8 14.4 21.6

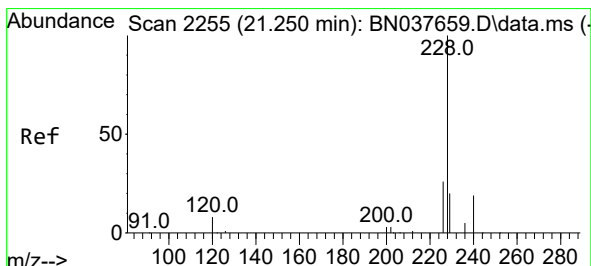
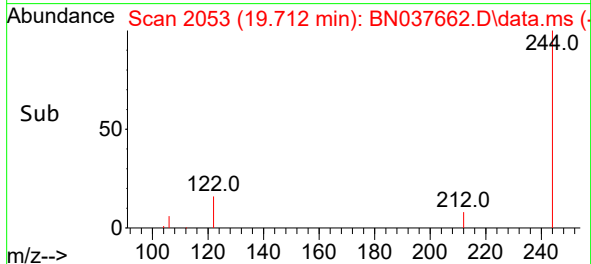
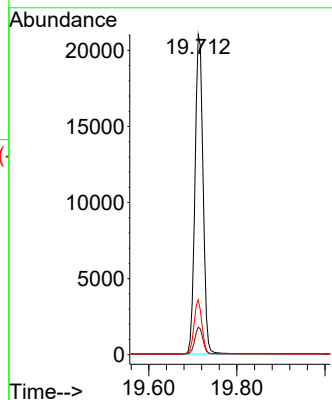
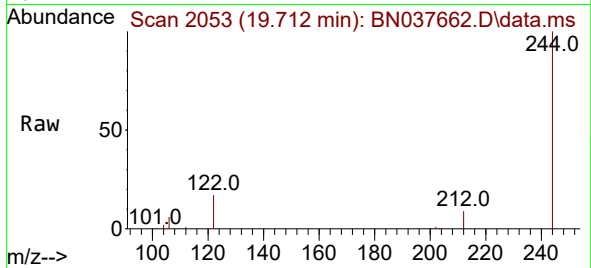




#31
 Terphenyl-d14
 Concen: 3.105 ng
 RT: 19.712 min Scan# 2053
 Delta R.T. 0.000 min
 Lab File: BN037662.D
 Acq: 04 Sep 2025 17:12

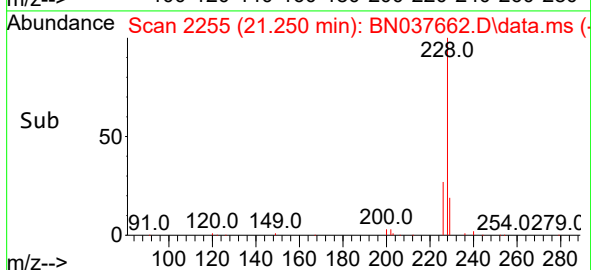
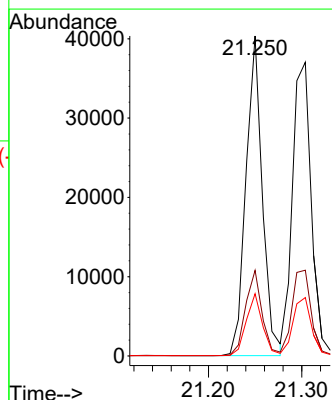
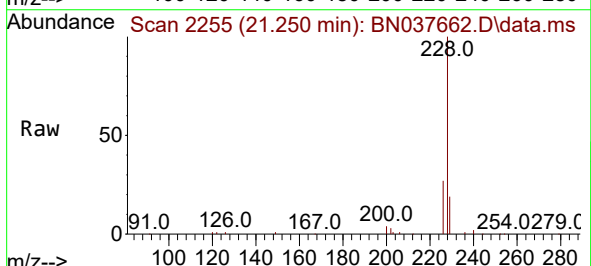
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

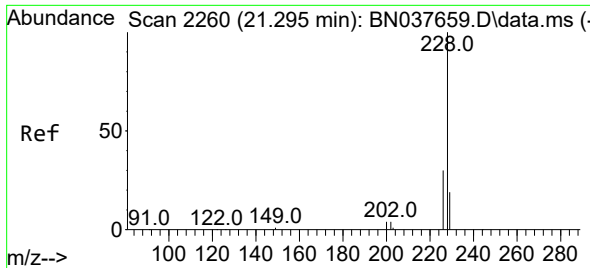
Tgt Ion:244 Resp: 26774
 Ion Ratio Lower Upper
 244 100
 212 8.6 7.8 11.6
 122 17.2 14.9 22.3



#32
 Benzo(a)anthracene
 Concen: 3.274 ng
 RT: 21.250 min Scan# 2255
 Delta R.T. 0.000 min
 Lab File: BN037662.D
 Acq: 04 Sep 2025 17:12

Tgt Ion:228 Resp: 49277
 Ion Ratio Lower Upper
 228 100
 226 26.8 21.4 32.2
 229 19.5 16.2 24.2





#33

Chrysene

Concen: 3.263 ng

RT: 21.304 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN037662.D

Acq: 04 Sep 2025 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

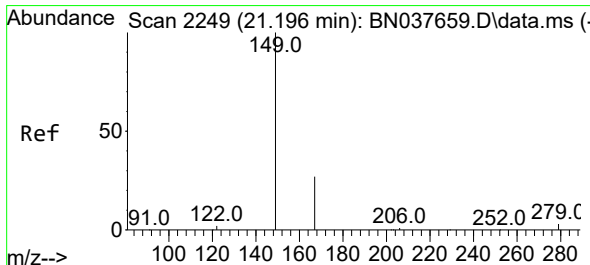
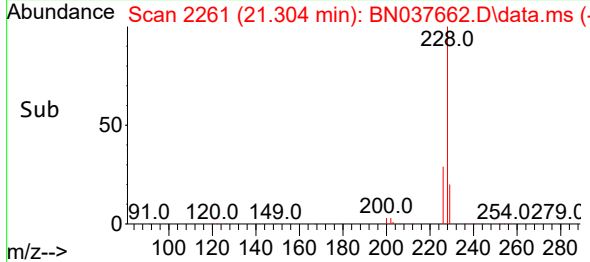
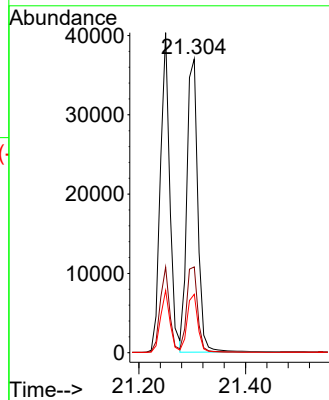
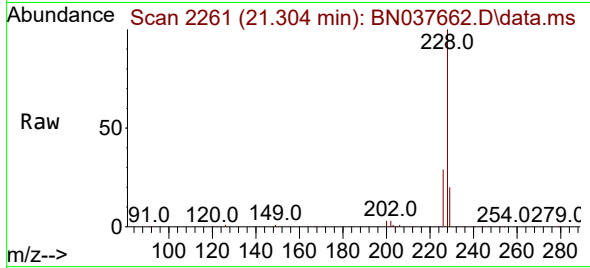
Tgt Ion:228 Resp: 52429

Ion Ratio Lower Upper

228 100

226 29.2 24.9 37.3

229 19.9 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.170 ng

RT: 21.196 min Scan# 2249

Delta R.T. 0.000 min

Lab File: BN037662.D

Acq: 04 Sep 2025 17:12

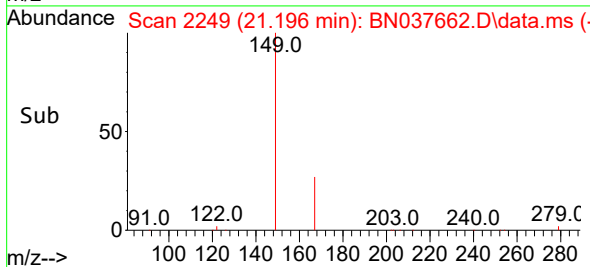
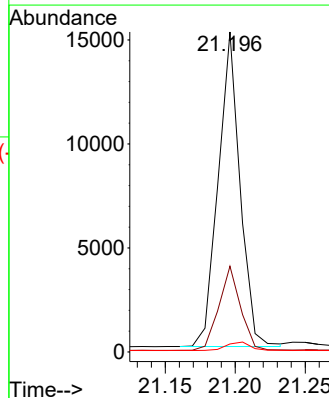
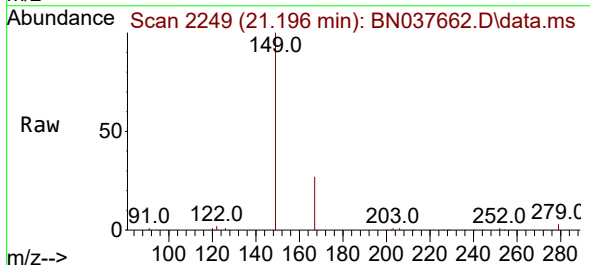
Tgt Ion:149 Resp: 16379

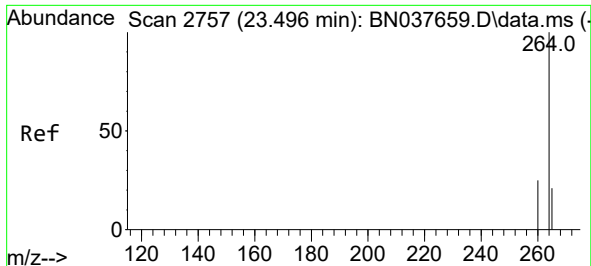
Ion Ratio Lower Upper

149 100

167 26.8 21.7 32.5

279 2.9 2.4 3.6

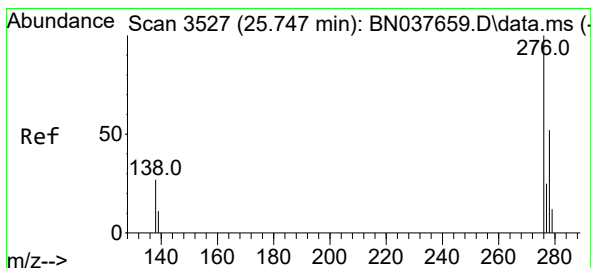
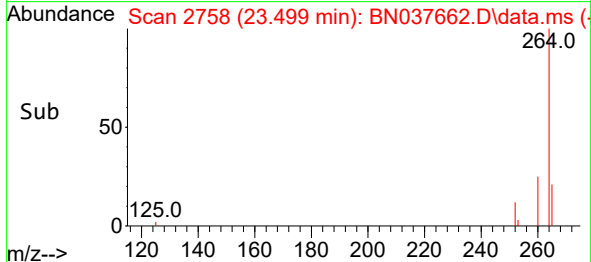
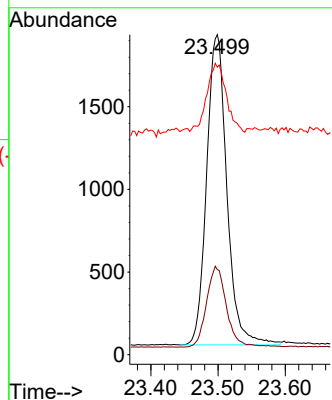
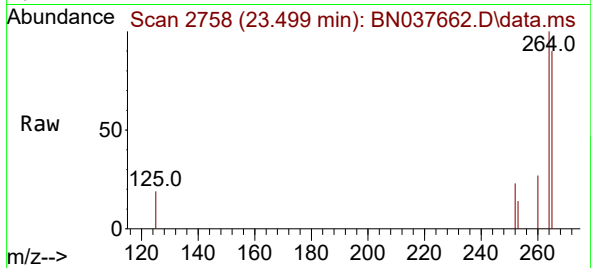




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.499 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

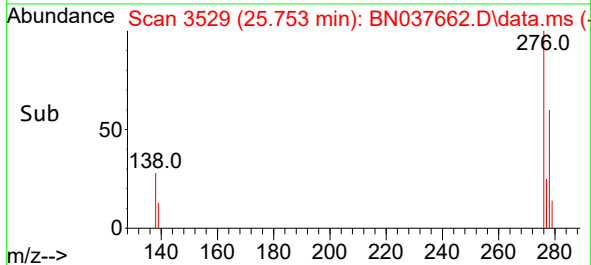
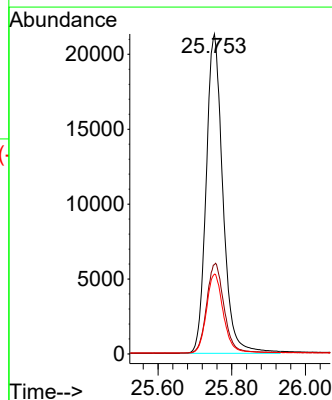
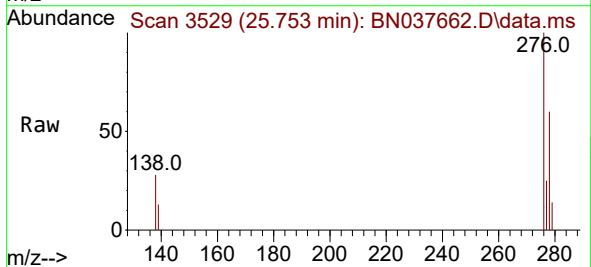
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

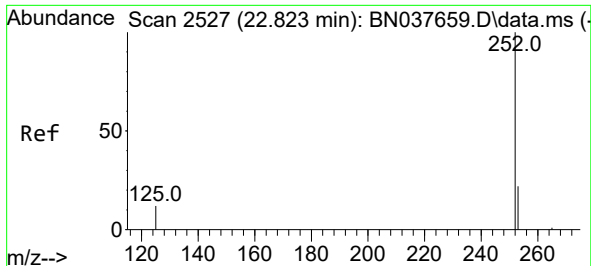
Tgt Ion:264 Resp: 3929
Ion Ratio Lower Upper
264 100
260 26.6 21.0 31.4
265 89.9 53.7 80.5#



#36
Indeno(1,2,3-cd)pyrene
Concen: 3.603 ng
RT: 25.753 min Scan# 3529
Delta R.T. 0.006 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

Tgt Ion:276 Resp: 66907
Ion Ratio Lower Upper
276 100
138 29.3 23.7 35.5
277 25.3 20.2 30.2

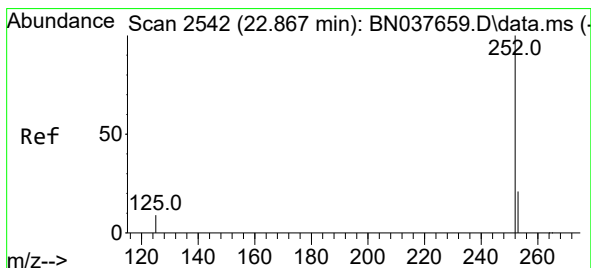
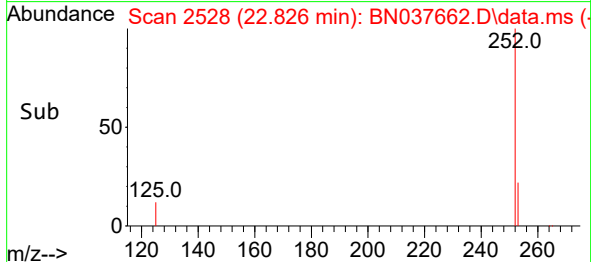
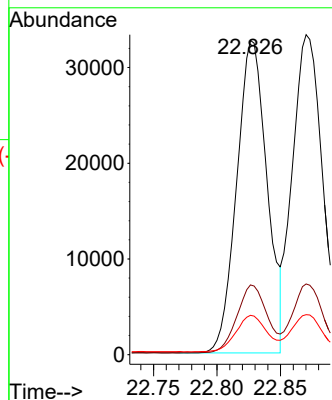
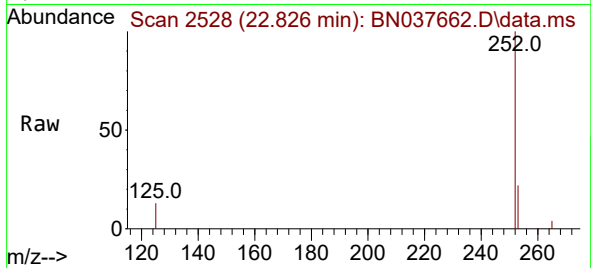




#37
Benzo(b)fluoranthene
Concen: 3.417 ng
RT: 22.826 min Scan# 2527
Delta R.T. 0.003 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

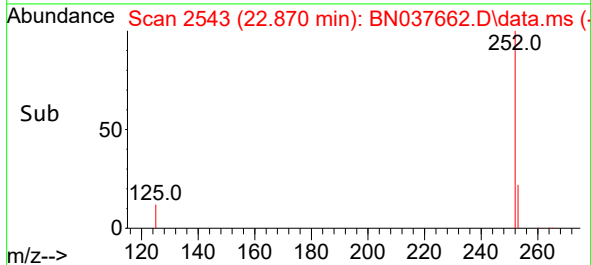
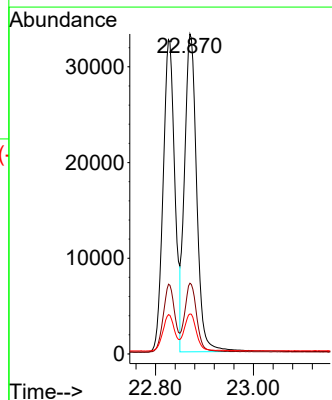
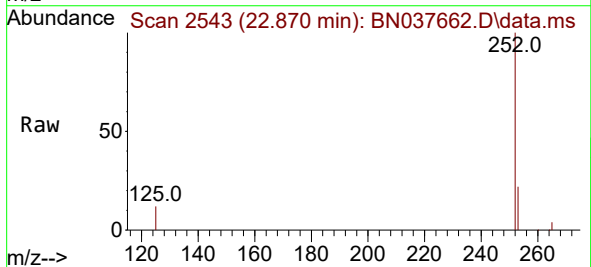
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

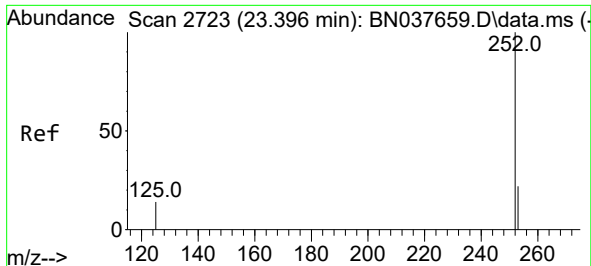
Tgt Ion:252 Resp: 54250
Ion Ratio Lower Upper
252 100
253 22.2 19.7 29.5
125 12.5 13.9 20.9#



#38
Benzo(k)fluoranthene
Concen: 3.425 ng
RT: 22.870 min Scan# 2543
Delta R.T. 0.003 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

Tgt Ion:252 Resp: 56968
Ion Ratio Lower Upper
252 100
253 22.1 19.7 29.5
125 12.5 13.7 20.5#





#39

Benzo(a)pyrene

Concen: 3.437 ng

RT: 23.402 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN037662.D

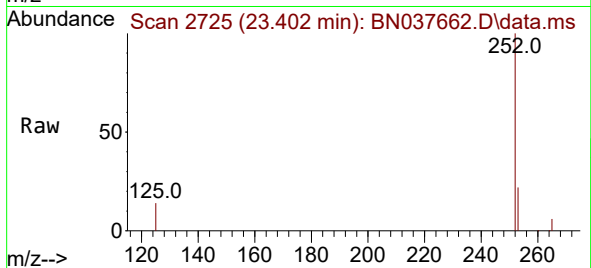
Acq: 04 Sep 2025 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



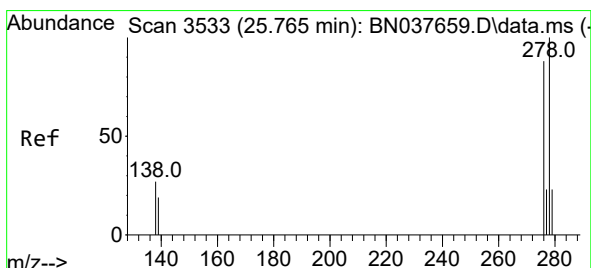
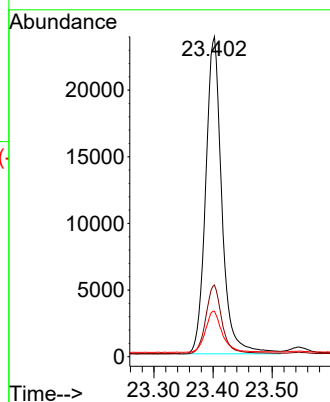
Tgt Ion:252 Resp: 45197

Ion Ratio Lower Upper

252 100

253 22.4 21.1 31.7

125 14.2 17.5 26.3#



#40

Dibenzo(a,h)anthracene

Concen: 3.687 ng

RT: 25.768 min Scan# 3534

Delta R.T. 0.003 min

Lab File: BN037662.D

Acq: 04 Sep 2025 17:12

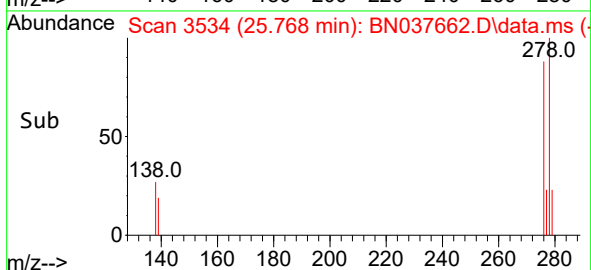
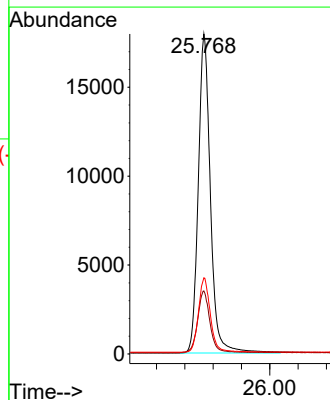
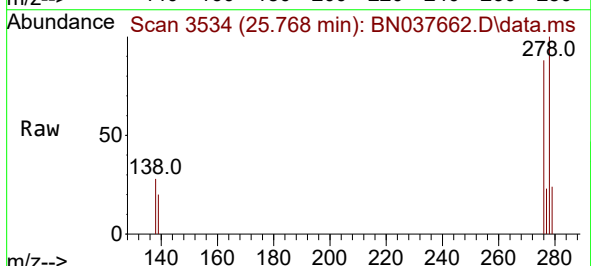
Tgt Ion:278 Resp: 53381

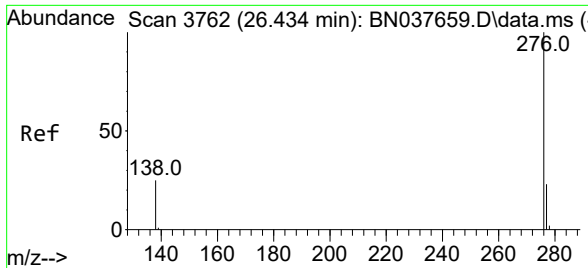
Ion Ratio Lower Upper

278 100

139 19.7 17.7 26.5

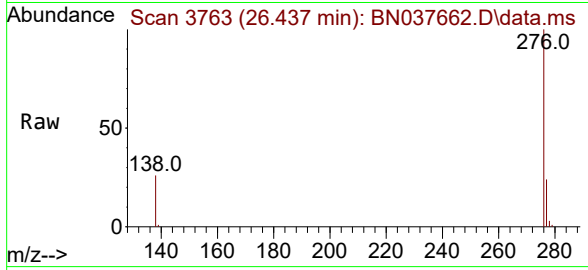
279 23.8 21.1 31.7





#41
Benzo(g,h,i)perylene
Concen: 3.533 ng
RT: 26.437 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN037662.D
Acq: 04 Sep 2025 17:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 55177
Ion Ratio Lower Upper
276 100
277 23.9 20.1 30.1
138 25.7 21.8 32.6

