

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071125\
 Data File : BN037472.D
 Acq On : 11 Jul 2025 14:12
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Jul 11 15:27:30 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 11 15:17:19 2025
 Response via : Initial Calibration

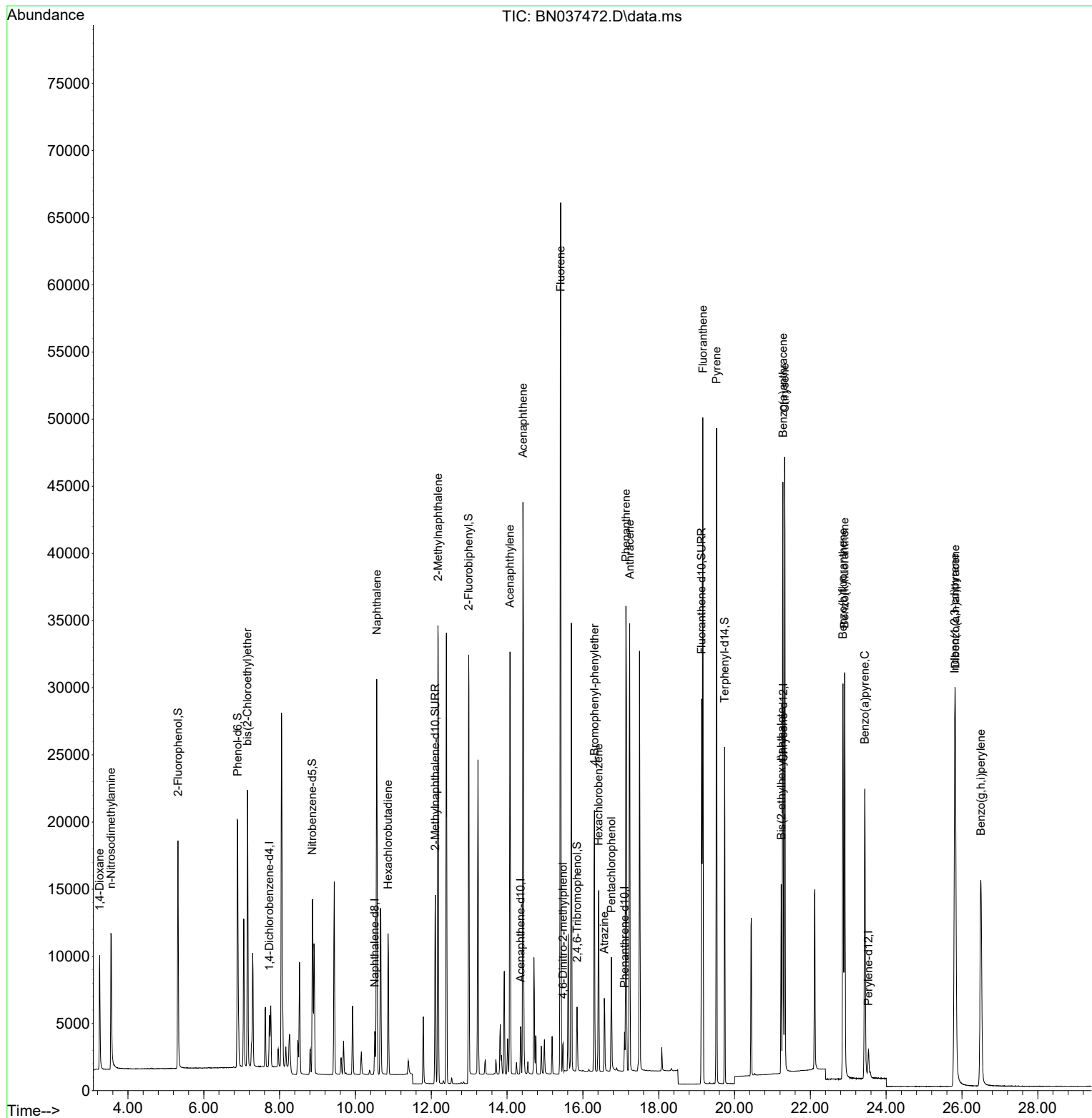
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.731	152	1783	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	4111	0.400	ng	0.00
13) Acenaphthene-d10	14.355	164	2097	0.400	ng	-0.01
19) Phenanthrene-d10	17.099	188	3689	0.400	ng	0.00
29) Chrysene-d12	21.286	240	3278	0.400	ng	# 0.00
35) Perylene-d12	23.534	264	2672	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.319	112	13443	3.239	ng	0.00
5) Phenol-d6	6.894	99	16707	3.200	ng	0.00
8) Nitrobenzene-d5	8.864	82	10071	3.375	ng	0.00
11) 2-Methylnaphthalene-d10	12.106	152	18523	3.314	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	2561	3.601	ng	0.00
15) 2-Fluorobiphenyl	12.988	172	39540	3.303	ng	0.00
27) Fluoranthene-d10	19.132	212	30970	3.328	ng	0.00
31) Terphenyl-d14	19.740	244	21864	3.197	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.254	88	5469	3.266	ng	Qvalue 96
3) n-Nitrosodimethylamine	3.550	42	7419	3.314	ng	97
6) bis(2-Chloroethyl)ether	7.154	93	14049	3.216	ng	100
9) Naphthalene	10.562	128	36457	3.301	ng	96
10) Hexachlorobutadiene	10.861	225	8593	3.238	ng	# 99
12) 2-Methylnaphthalene	12.177	142	23612	3.413	ng	99
16) Acenaphthylene	14.077	152	31638	3.309	ng	99
17) Acenaphthene	14.419	154	21303	3.320	ng	97
18) Fluorene	15.414	166	27172	3.371	ng	98
20) 4,6-Dinitro-2-methylph...	15.478	198	1680	4.053	ng	# 48
21) 4-Bromophenyl-phenylether	16.304	248	7684	3.339	ng	95
22) Hexachlorobenzene	16.416	284	10345	3.258	ng	99
23) Atrazine	16.565	200	4528	3.955	ng	90
24) Pentachlorophenol	16.751	266	3862	3.532	ng	97
25) Phenanthrene	17.136	178	37061	3.299	ng	100
26) Anthracene	17.235	178	34968	3.450	ng	99
28) Fluoranthene	19.164	202	42951	3.485	ng	99
30) Pyrene	19.526	202	41820	3.173	ng	100
32) Benzo(a)anthracene	21.277	228	37454	3.374	ng	97
33) Chrysene	21.321	228	38393	3.164	ng	99
34) Bis(2-ethylhexyl)phtha...	21.232	149	12243	3.243	ng	96
36) Indeno(1,2,3-cd)pyrene	25.808	276	37588	3.624	ng	99
37) Benzo(b)fluoranthene	22.861	252	35793	3.445	ng	# 92
38) Benzo(k)fluoranthene	22.905	252	37293	3.541	ng	# 91
39) Benzo(a)pyrene	23.437	252	29875	3.573	ng	# 87
40) Dibenzo(a,h)anthracene	25.826	278	30827	3.685	ng	# 89
41) Benzo(g,h,i)perylene	26.495	276	32205	3.515	ng	93

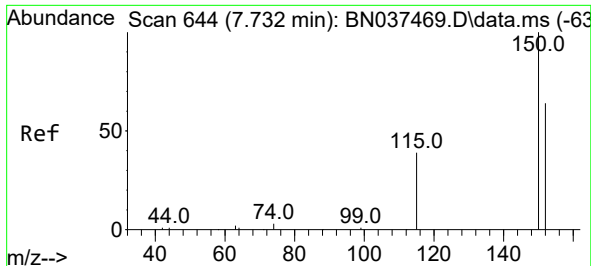
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071125\
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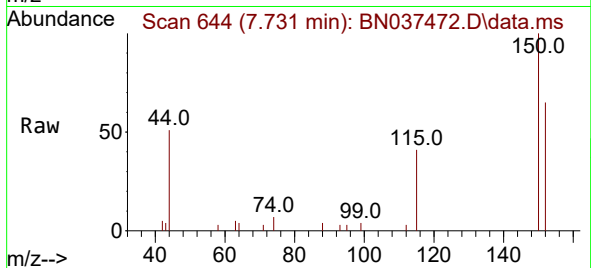
Quant Time: Jul 11 15:27:30 2025
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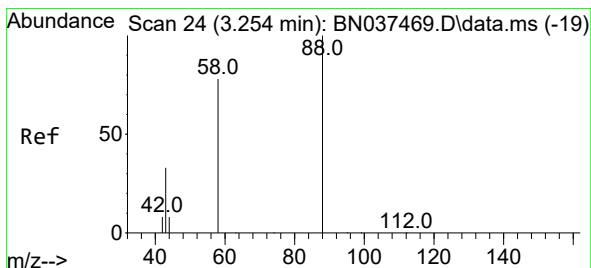
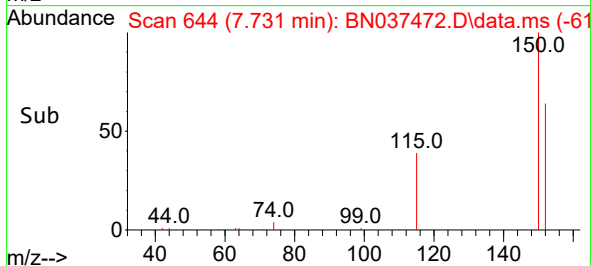
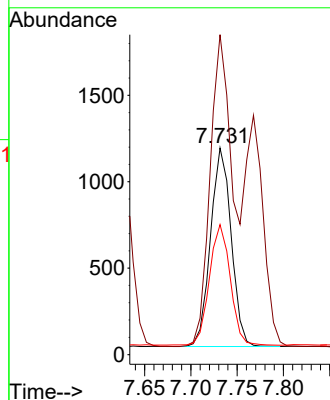
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.731 min Scan# 64
 Delta R.T. -0.001 min
 Lab File: BN037472.D
 Acq: 11 Jul 2025 14:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:152 Resp: 1783

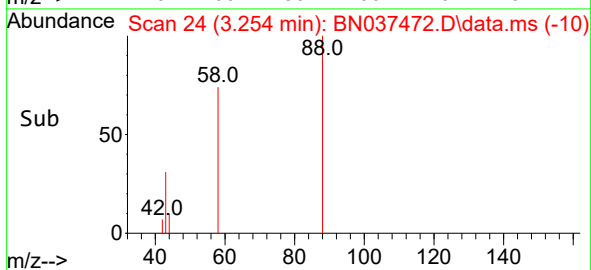
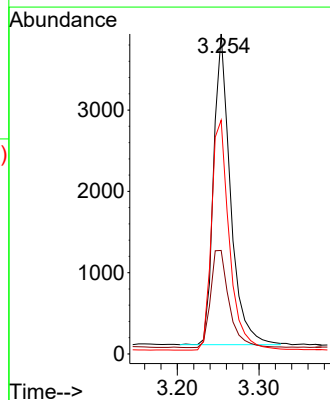
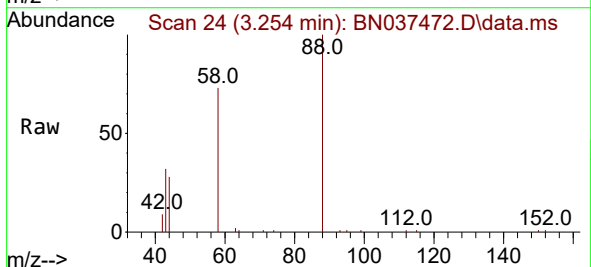
Ion	Ratio	Lower	Upper
152	100		
150	154.8	122.5	183.7
115	62.9	49.9	74.9

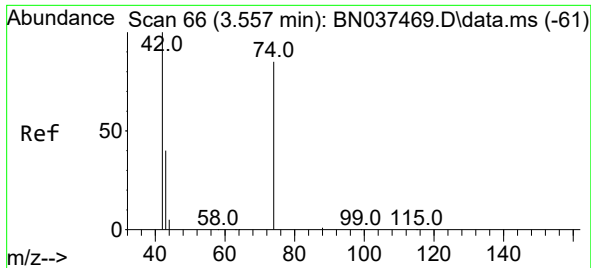


#2
 1,4-Dioxane
 Concen: 3.266 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN037472.D
 Acq: 11 Jul 2025 14:12

Tgt Ion: 88 Resp: 5469

Ion	Ratio	Lower	Upper
88	100		
43	34.5	30.7	46.1
58	78.7	65.0	97.4

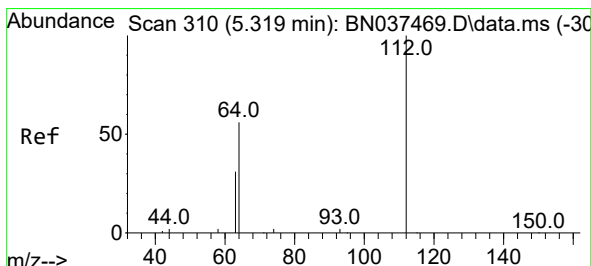
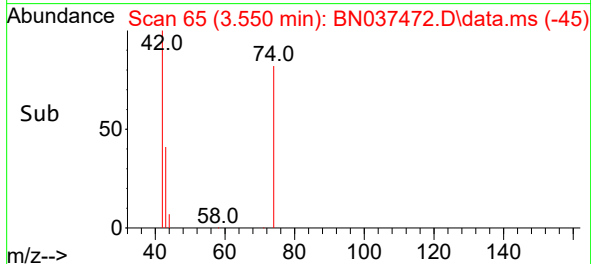
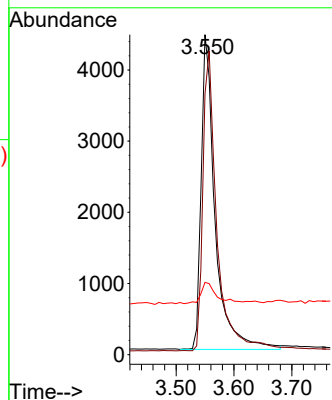
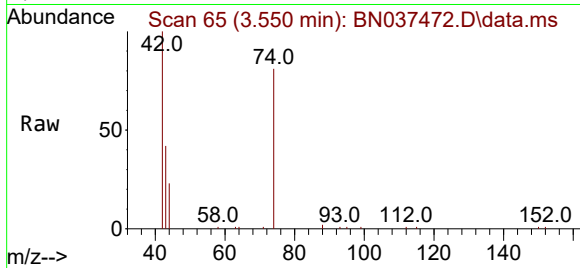




#3
n-Nitrosodimethylamine
Concen: 3.314 ng
RT: 3.550 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

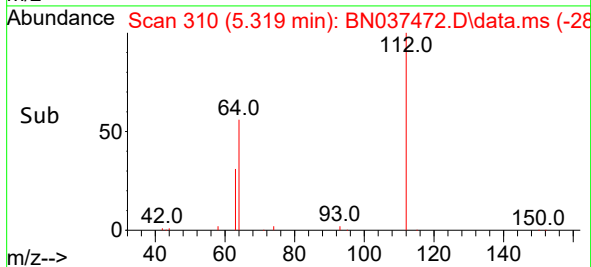
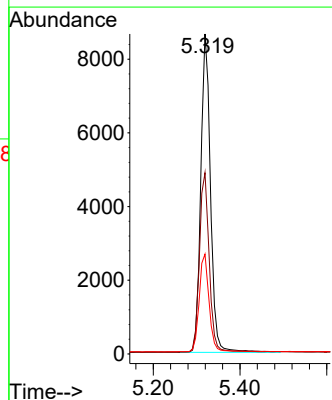
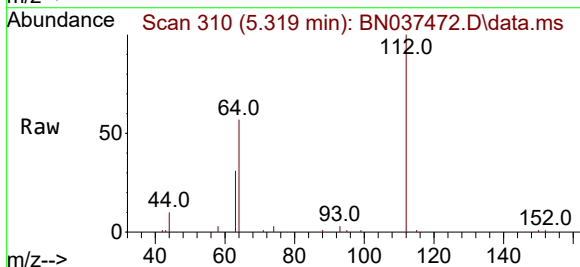
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

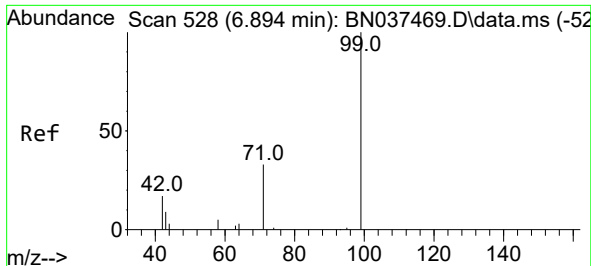
Tgt Ion: 42 Resp: 7419
Ion Ratio Lower Upper
42 100
74 96.5 74.9 112.3
44 7.6 7.2 10.8



#4
2-Fluorophenol
Concen: 3.239 ng
RT: 5.319 min Scan# 310
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

Tgt Ion: 112 Resp: 13443
Ion Ratio Lower Upper
112 100
64 57.0 45.4 68.0
63 31.1 24.7 37.1

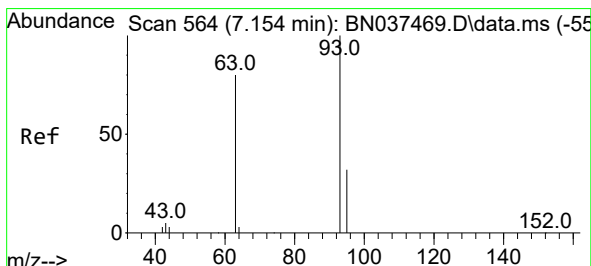
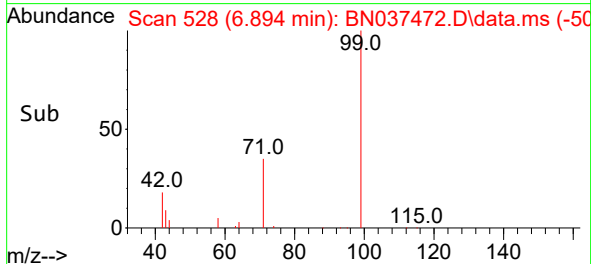
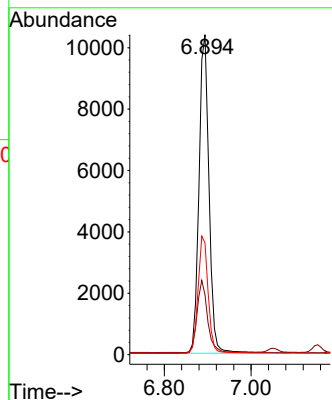
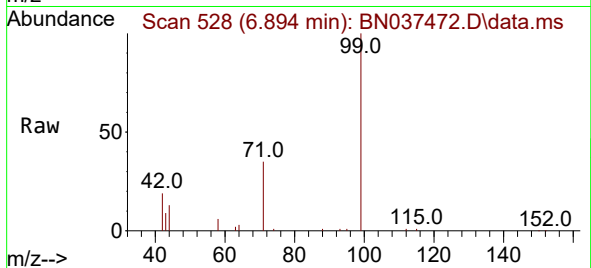




#5
Phenol-d6
Concen: 3.200 ng
RT: 6.894 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

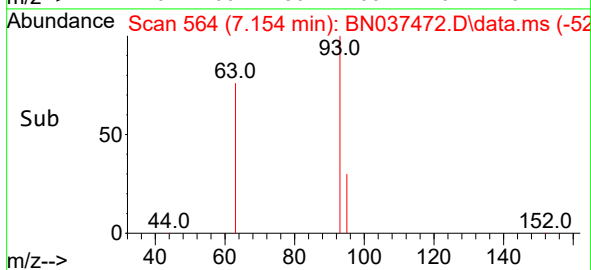
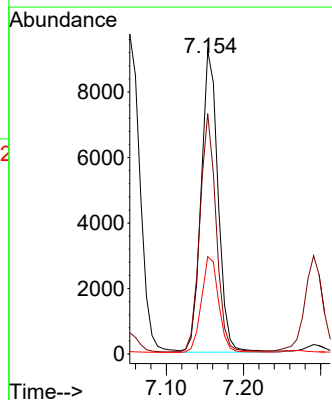
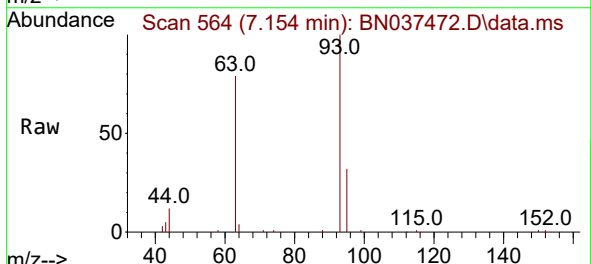
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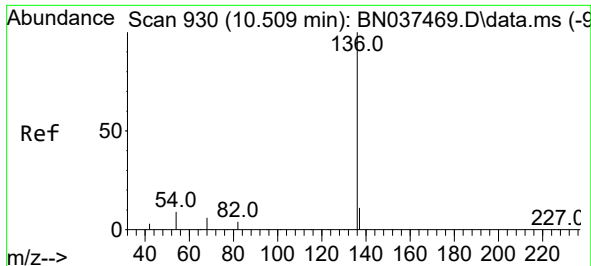
Tgt Ion: 99 Resp: 16707
Ion Ratio Lower Upper
99 100
42 23.6 19.5 29.3
71 37.1 29.4 44.2



#6
bis(2-Chloroethyl)ether
Concen: 3.216 ng
RT: 7.154 min Scan# 564
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

Tgt Ion: 93 Resp: 14049
Ion Ratio Lower Upper
93 100
63 75.9 60.8 91.2
95 32.2 25.6 38.4

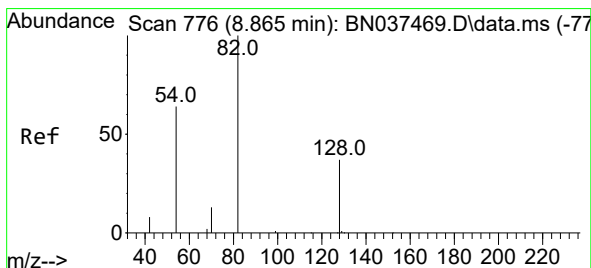
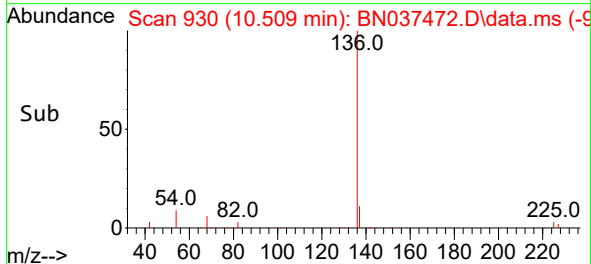
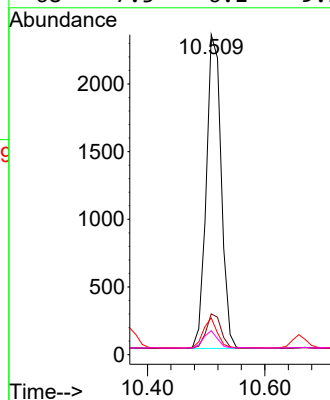
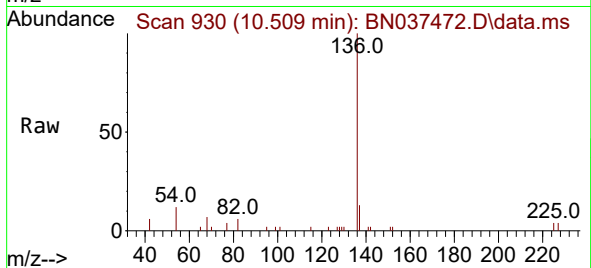




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

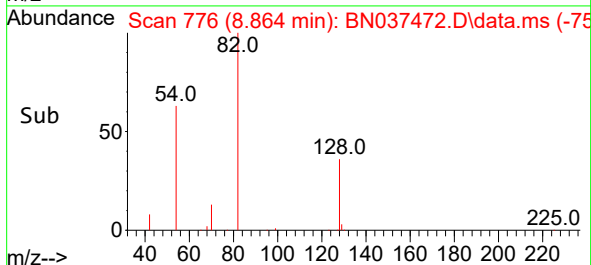
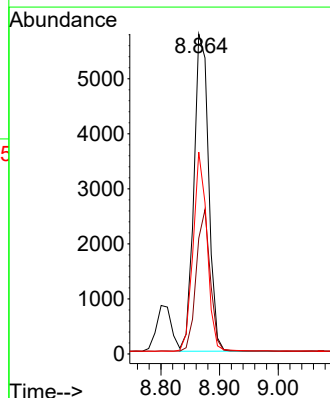
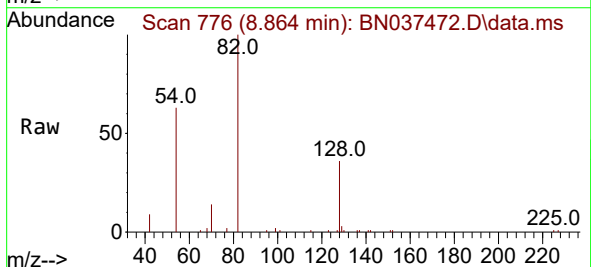
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SSTDICC3.2

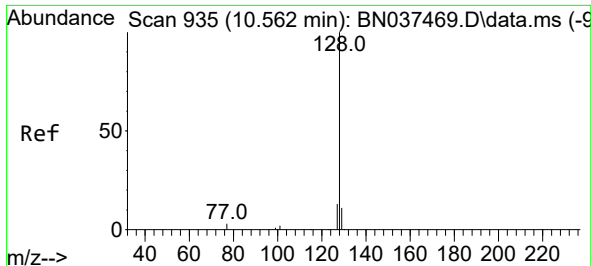
Tgt Ion:	136	Resp:	4111
Ion	Ratio	Lower	Upper
136	100		
137	12.7	10.0	15.0
54	11.5	9.0	13.6
68	7.5	6.1	9.1



#8
Nitrobenzene-d5
Concen: 3.375 ng
RT: 8.864 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

Tgt Ion:	82	Resp:	10071
Ion	Ratio	Lower	Upper
82	100		
128	36.2	33.1	49.7
54	63.1	53.0	79.4

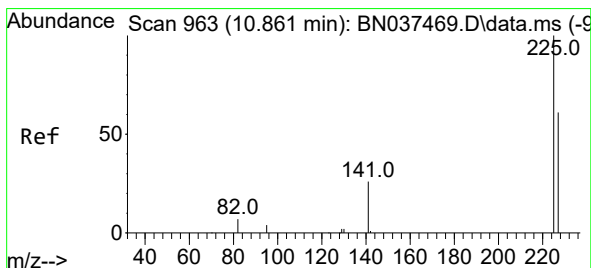
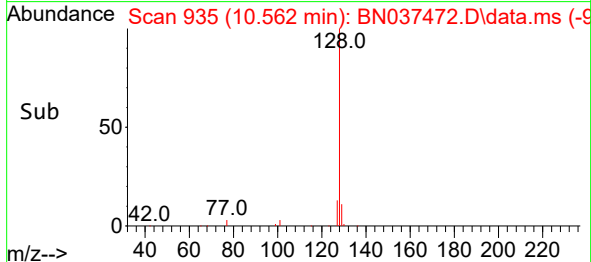
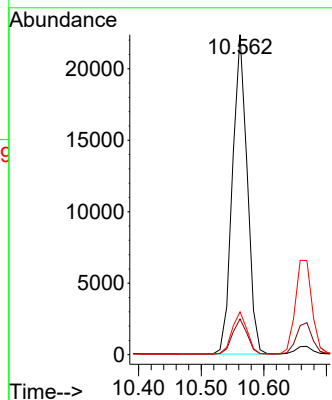
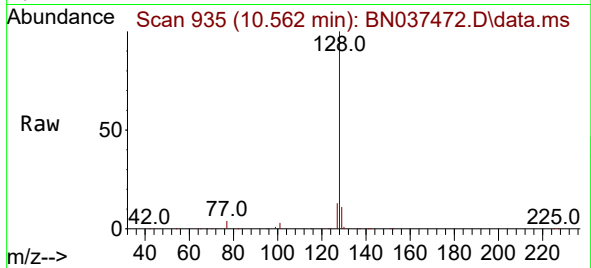




#9
Naphthalene
Concen: 3.301 ng
RT: 10.562 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

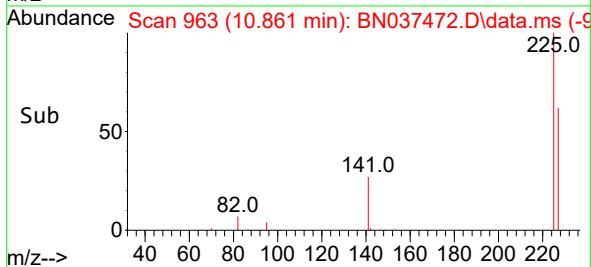
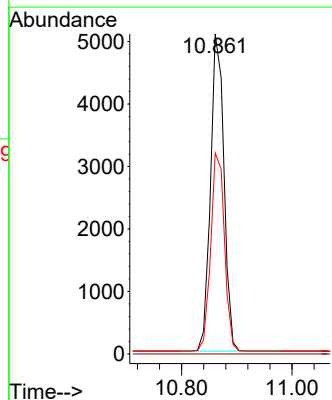
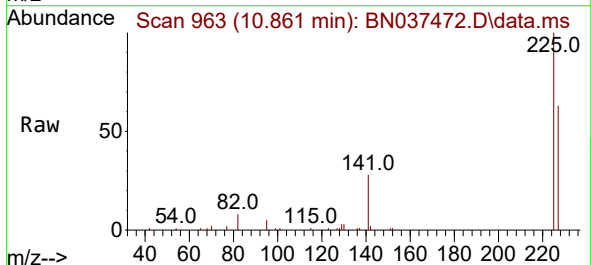
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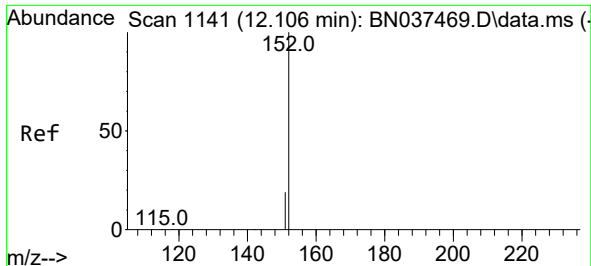
Tgt Ion:128 Resp: 36457
Ion Ratio Lower Upper
128 100
129 11.1 10.2 15.2
127 13.4 11.8 17.6



#10
Hexachlorobutadiene
Concen: 3.238 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

Tgt Ion:225 Resp: 8593
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.4 77.2

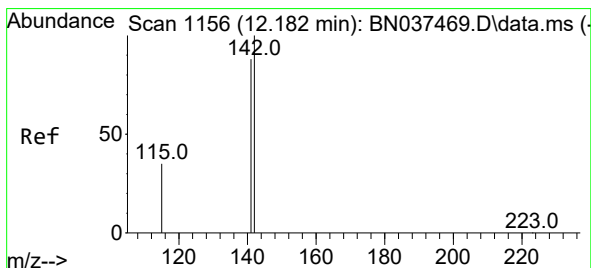
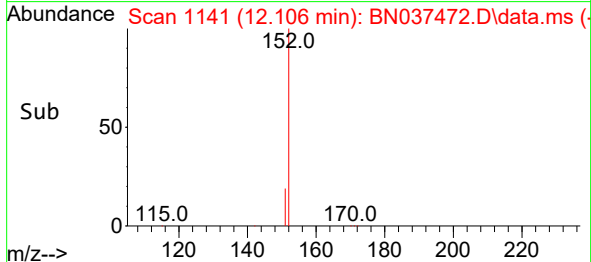
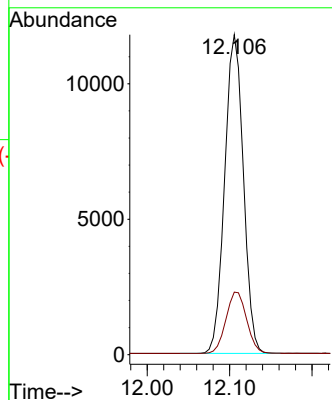
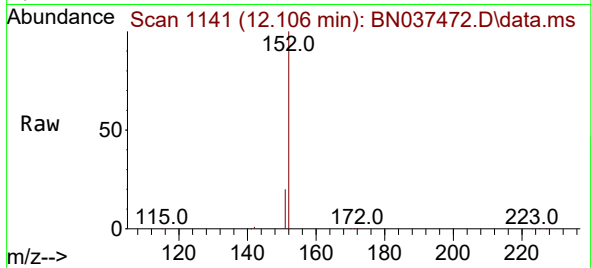




#11
2-Methylnaphthalene-d10
Concen: 3.314 ng
RT: 12.106 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

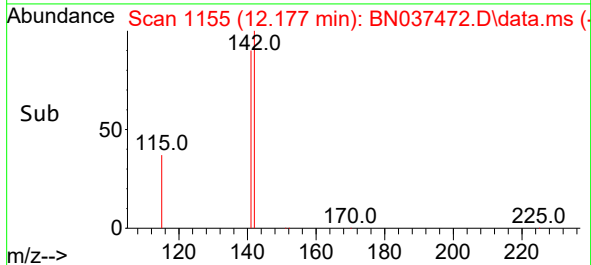
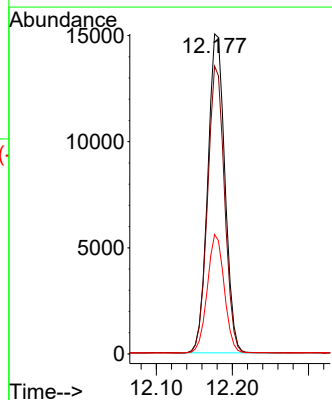
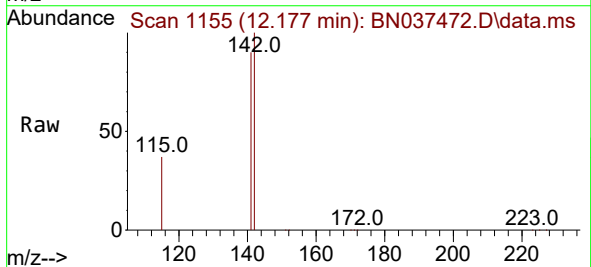
Instrument :
BNA_N
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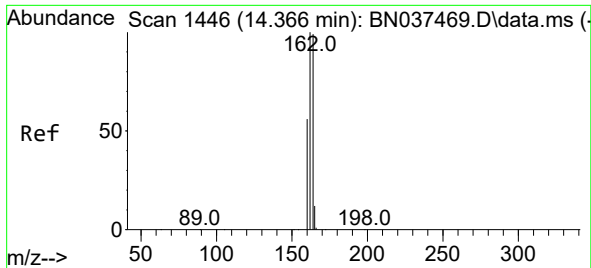
Tgt Ion:152 Resp: 18523
Ion Ratio Lower Upper
152 100
151 21.3 17.0 25.6



#12
2-Methylnaphthalene
Concen: 3.413 ng
RT: 12.177 min Scan# 1155
Delta R.T. -0.005 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

Tgt Ion:142 Resp: 23612
Ion Ratio Lower Upper
142 100
141 89.9 70.6 105.8
115 37.3 30.0 45.0

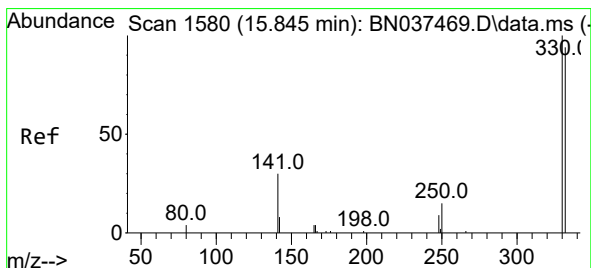
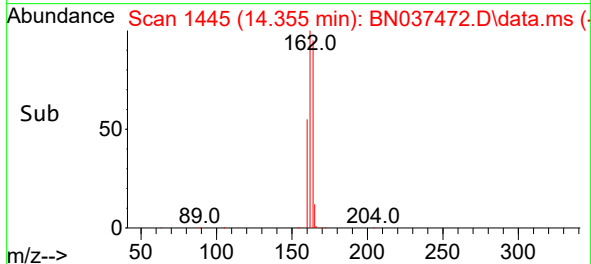
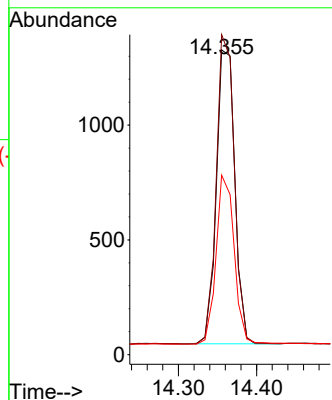
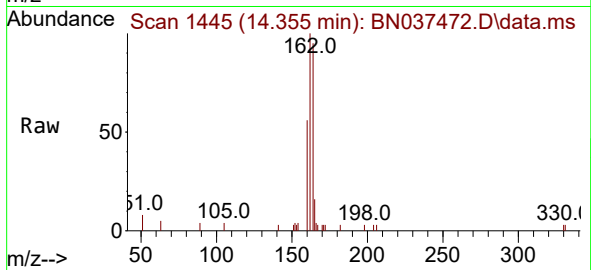




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.355 min Scan# 14
 Delta R.T. -0.011 min
 Lab File: BN037472.D
 Acq: 11 Jul 2025 14:12

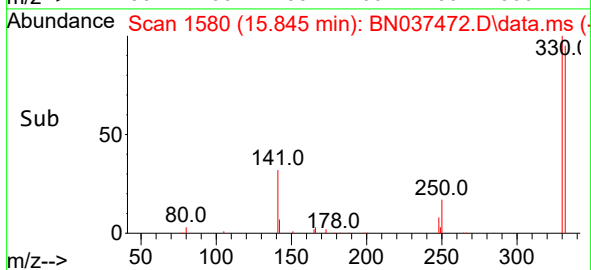
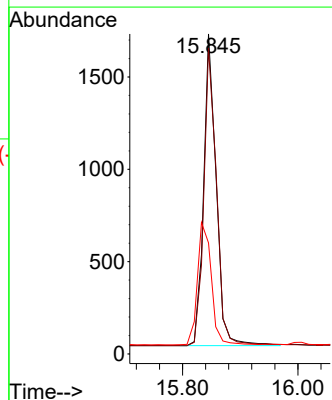
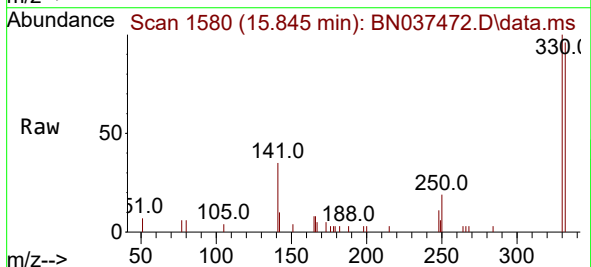
Instrument :
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 ClientSampleId :
 SSTDICC3.2

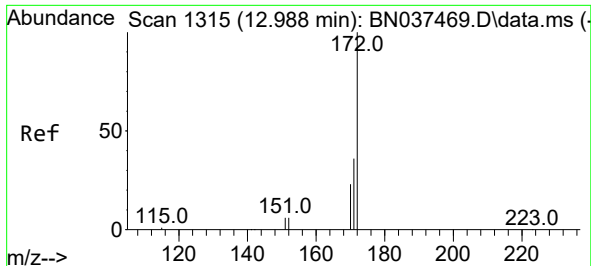
Tgt Ion:164 Resp: 2097
 Ion Ratio Lower Upper
 164 100
 162 105.0 81.1 121.7
 160 58.9 46.5 69.7



#14
 2,4,6-Tribromophenol
 Concen: 3.601 ng
 RT: 15.845 min Scan# 1580
 Delta R.T. -0.000 min
 Lab File: BN037472.D
 Acq: 11 Jul 2025 14:12

Tgt Ion:330 Resp: 2561
 Ion Ratio Lower Upper
 330 100
 332 96.6 82.0 123.0
 141 43.5 36.2 54.2

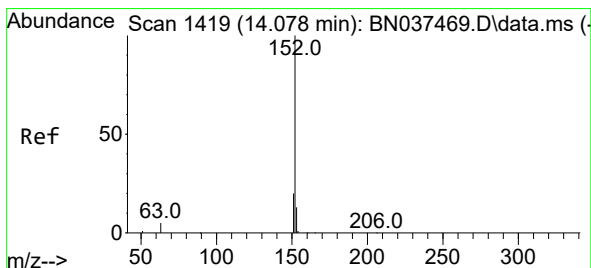
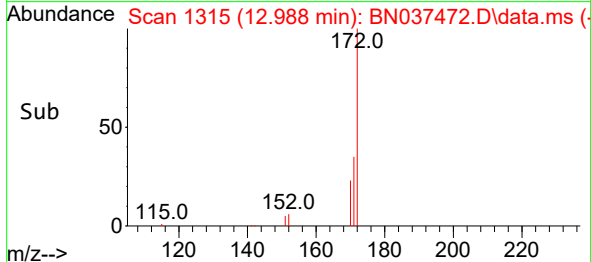
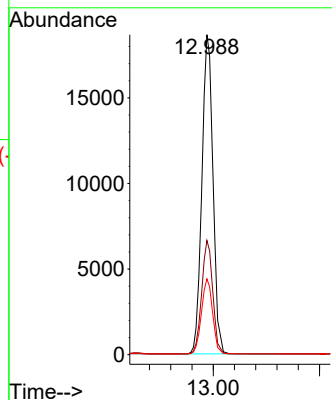
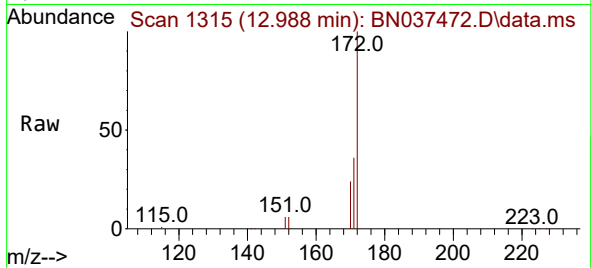




#15
2-Fluorobiphenyl
Concen: 3.303 ng
RT: 12.988 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

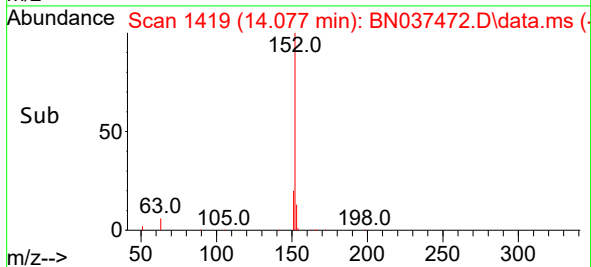
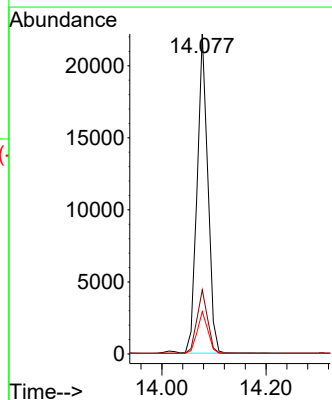
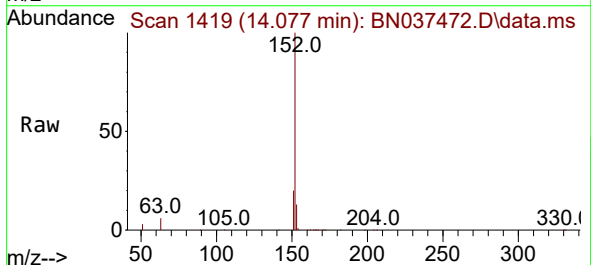
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

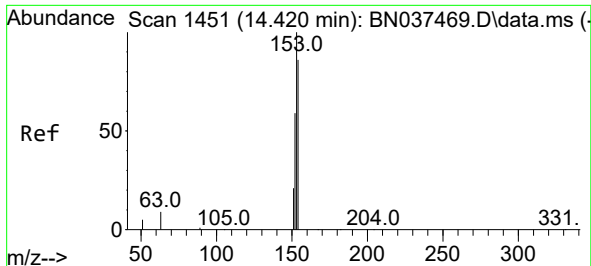
Tgt Ion:172 Resp: 39540
Ion Ratio Lower Upper
172 100
171 35.7 29.8 44.8
170 23.7 20.0 30.0



#16
Acenaphthylene
Concen: 3.309 ng
RT: 14.077 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

Tgt Ion:152 Resp: 31638
Ion Ratio Lower Upper
152 100
151 19.9 16.4 24.6
153 13.1 10.6 15.8

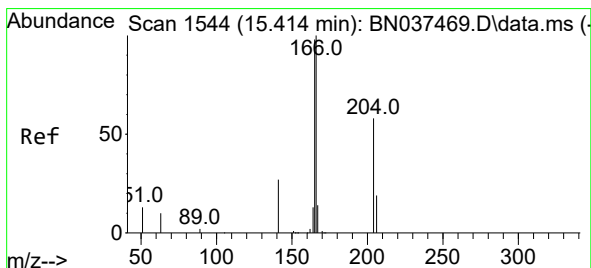
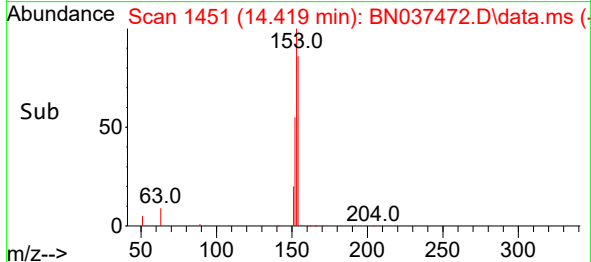
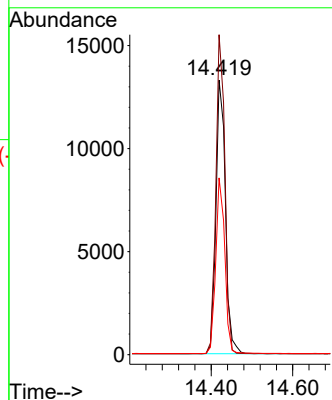
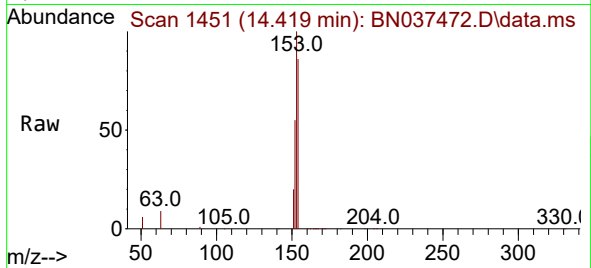




#17
Acenaphthene
Concen: 3.320 ng
RT: 14.419 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

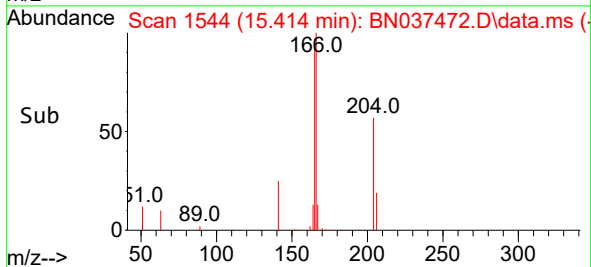
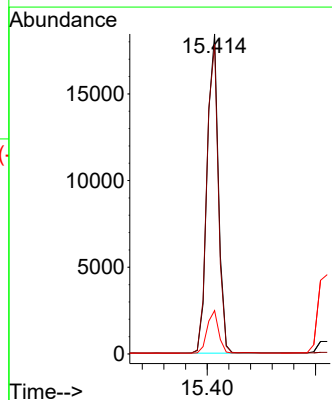
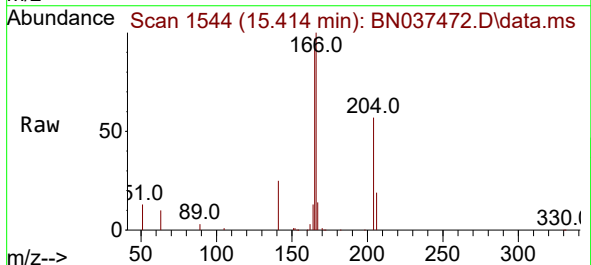
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

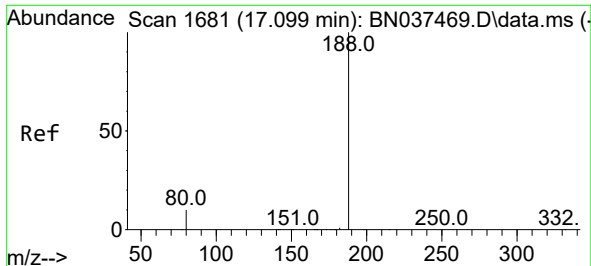
Tgt Ion:154 Resp: 21303
Ion Ratio Lower Upper
154 100
153 110.6 89.4 134.0
152 61.6 53.2 79.8



#18
Fluorene
Concen: 3.371 ng
RT: 15.414 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

Tgt Ion:166 Resp: 27172
Ion Ratio Lower Upper
166 100
165 97.4 79.4 119.2
167 13.1 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.099 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN037472.D

Acq: 11 Jul 2025 14:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

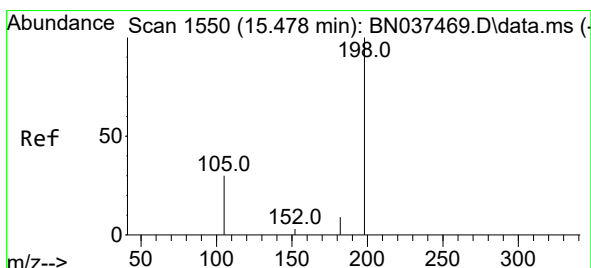
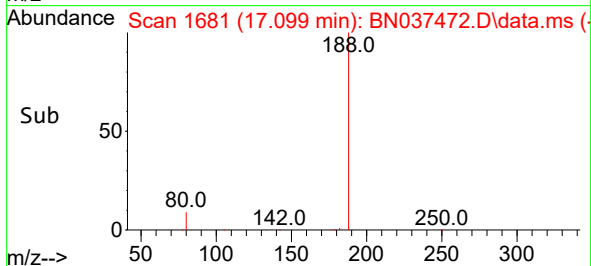
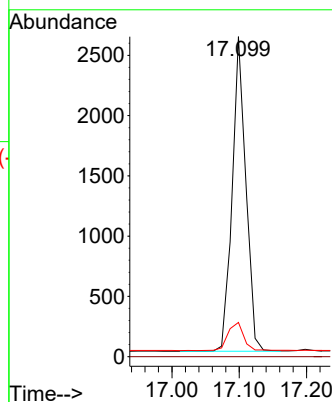
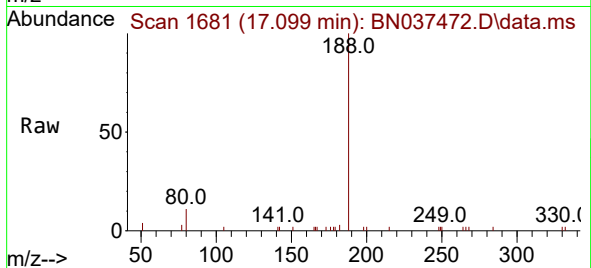
Tgt Ion:188 Resp: 3689

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.7 9.3 13.9



#20

4,6-Dinitro-2-methylphenol

Concen: 4.053 ng

RT: 15.478 min Scan# 1550

Delta R.T. -0.000 min

Lab File: BN037472.D

Acq: 11 Jul 2025 14:12

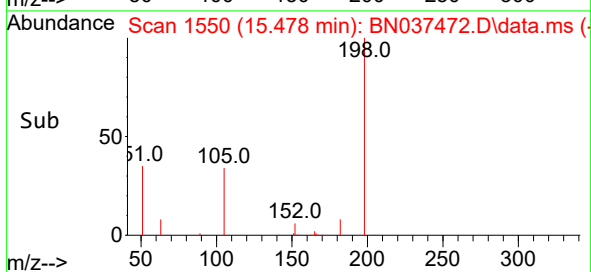
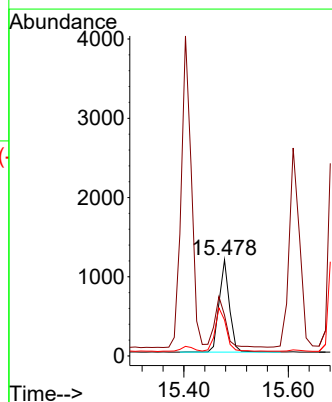
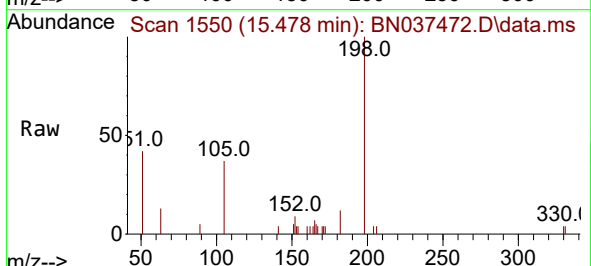
Tgt Ion:198 Resp: 1680

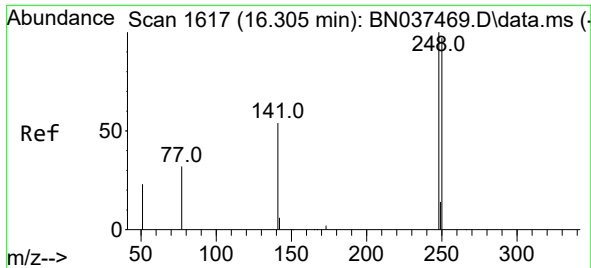
Ion Ratio Lower Upper

198 100

51 42.4 86.0 129.0#

105 37.5 53.0 79.4#

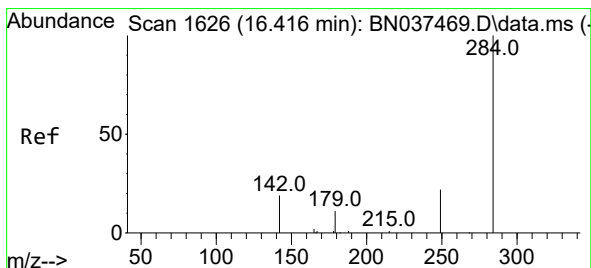
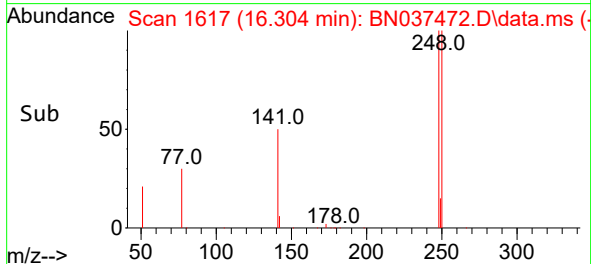
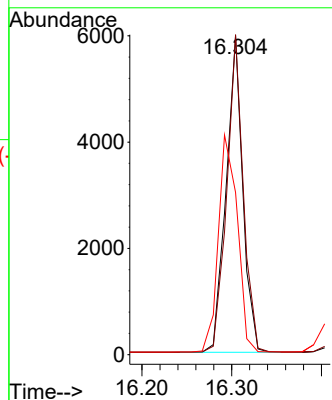
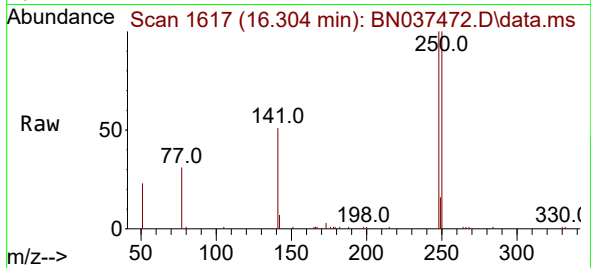




#21
4-Bromophenyl-phenylether
Concen: 3.339 ng
RT: 16.304 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

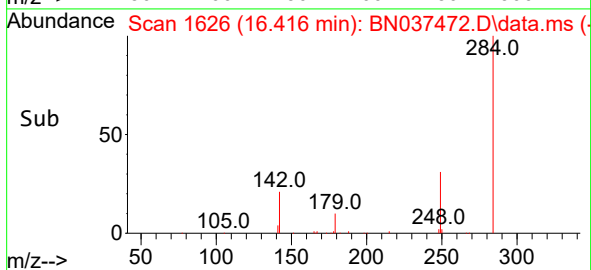
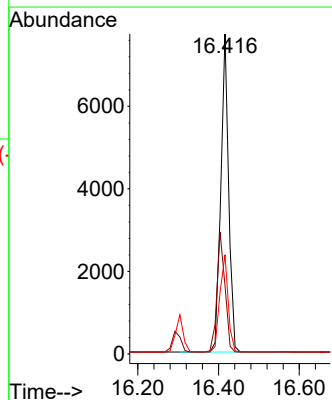
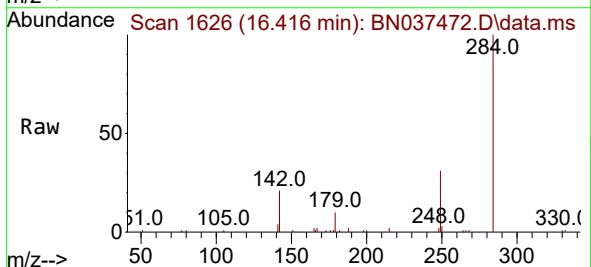
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

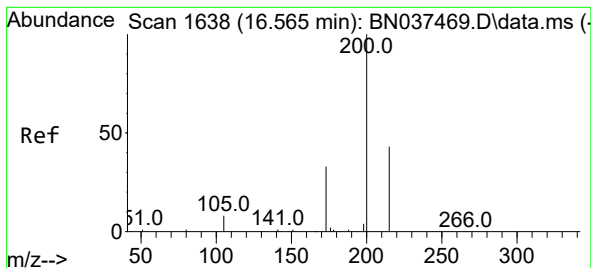
Tgt Ion:248 Resp: 7684
Ion Ratio Lower Upper
248 100
250 100.3 77.8 116.6
141 50.8 45.9 68.9



#22
Hexachlorobenzene
Concen: 3.258 ng
RT: 16.416 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

Tgt Ion:284 Resp: 10345
Ion Ratio Lower Upper
284 100
142 38.7 31.3 46.9
249 32.5 26.6 40.0





#23

Atrazine

Concen: 3.955 ng

RT: 16.565 min Scan# 1638

Delta R.T. -0.000 min

Lab File: BN037472.D

Acq: 11 Jul 2025 14:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

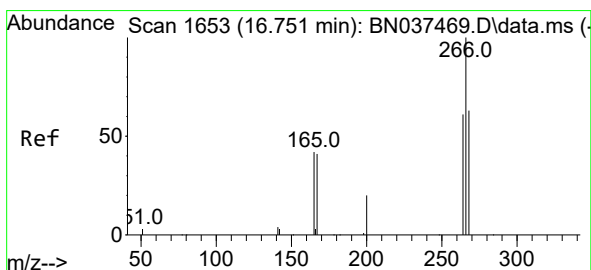
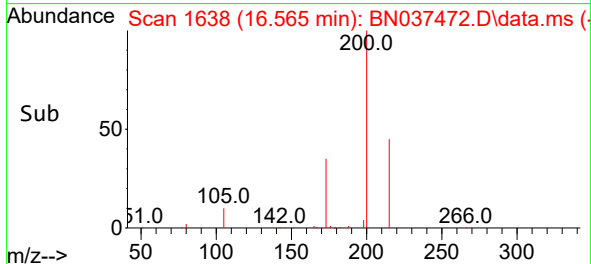
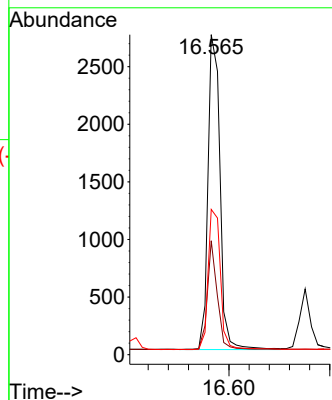
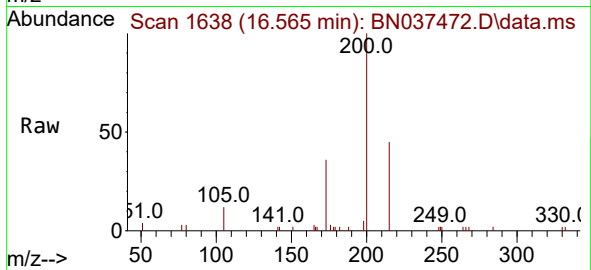
Tgt Ion:200 Resp: 4528

Ion Ratio Lower Upper

200 100

173 35.6 34.3 51.5

215 45.4 41.6 62.4



#24

Pentachlorophenol

Concen: 3.532 ng

RT: 16.751 min Scan# 1653

Delta R.T. 0.000 min

Lab File: BN037472.D

Acq: 11 Jul 2025 14:12

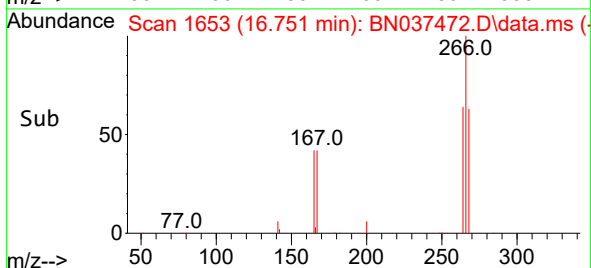
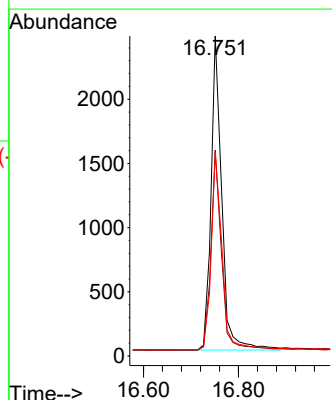
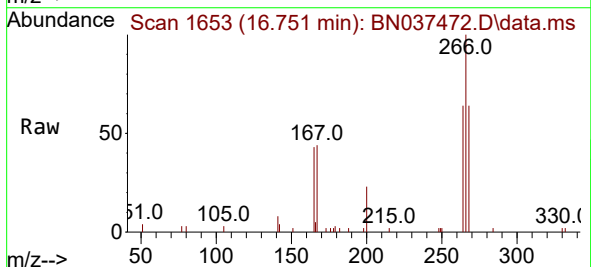
Tgt Ion:266 Resp: 3862

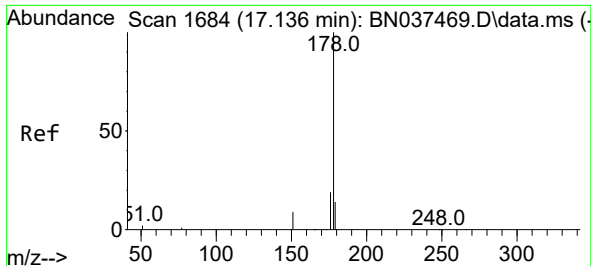
Ion Ratio Lower Upper

266 100

264 63.1 47.5 71.3

268 63.5 50.6 76.0

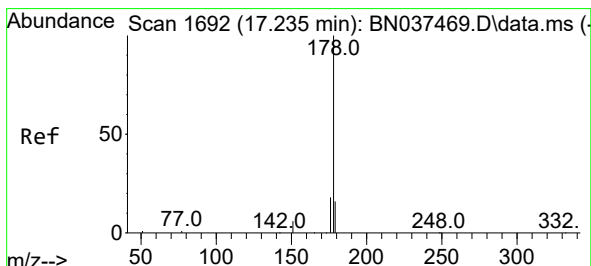
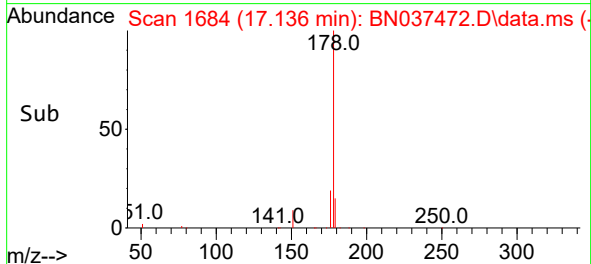
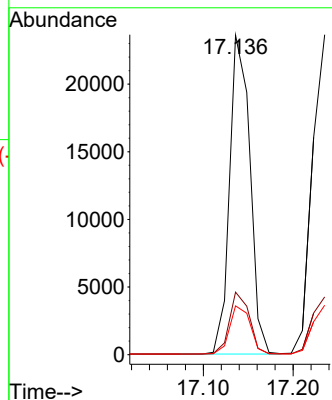
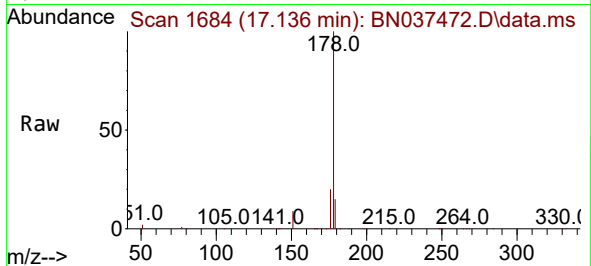




#25
Phenanthrene
Concen: 3.299 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

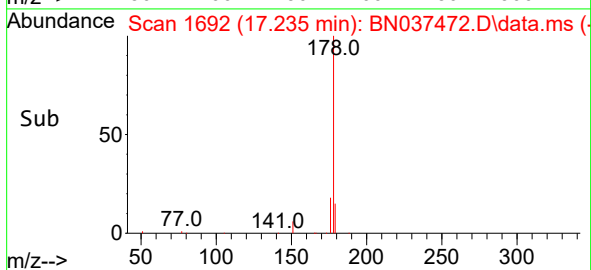
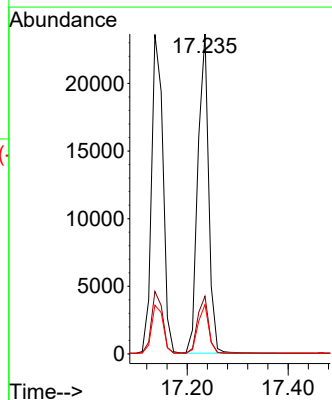
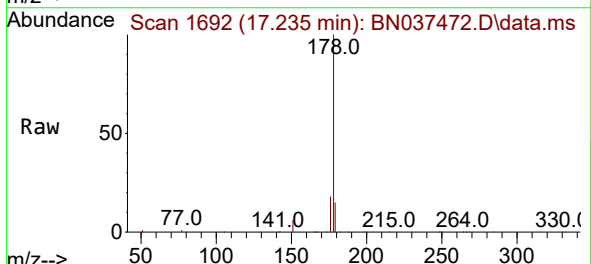
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

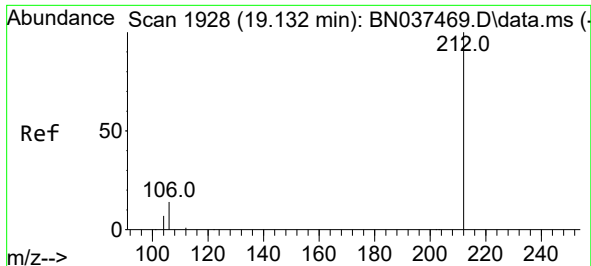
Tgt Ion:178 Resp: 37061
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.3 12.2 18.2



#26
Anthracene
Concen: 3.450 ng
RT: 17.235 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

Tgt Ion:178 Resp: 34968
Ion Ratio Lower Upper
178 100
176 18.2 14.9 22.3
179 15.2 12.3 18.5

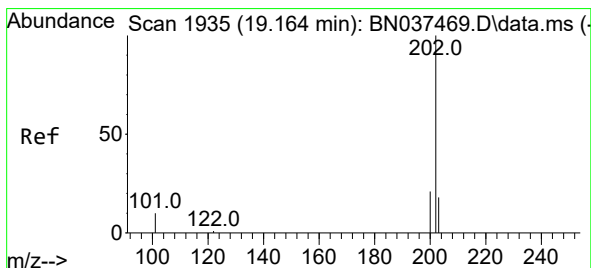
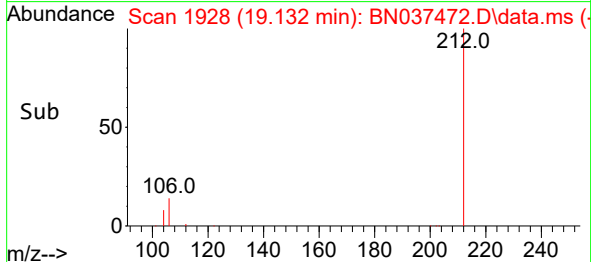
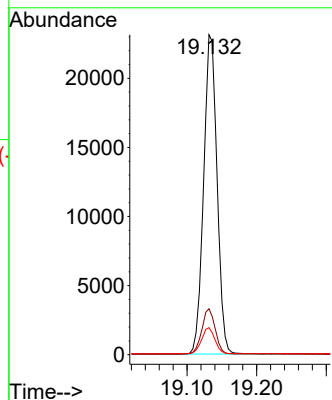
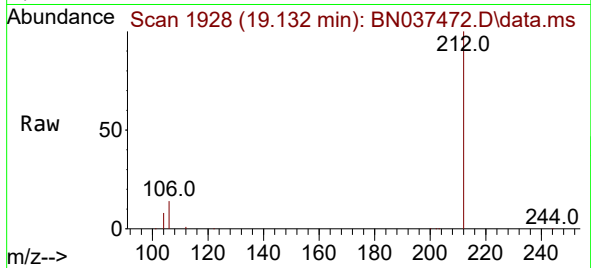




#27
Fluoranthene-d10
Concen: 3.328 ng
RT: 19.132 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

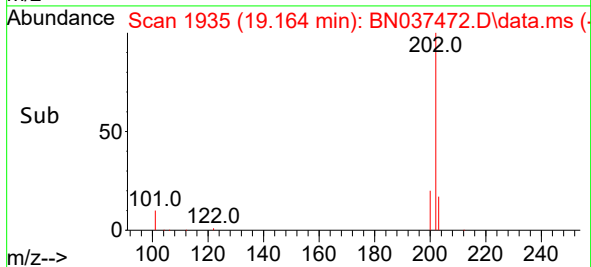
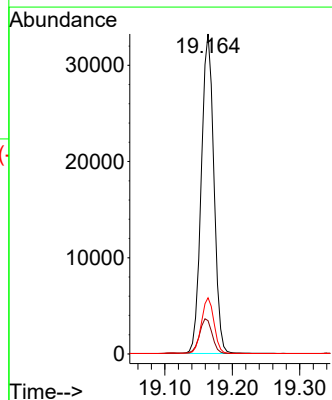
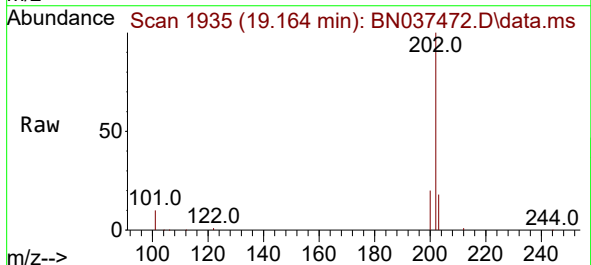
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

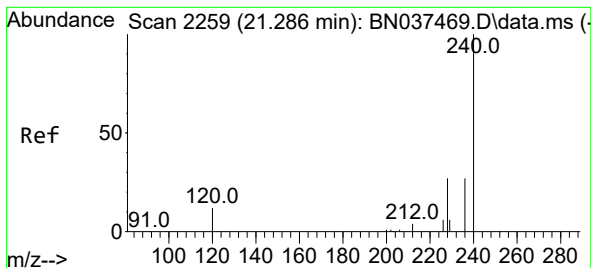
Tgt Ion:212 Resp: 30970
Ion Ratio Lower Upper
212 100
106 14.1 11.7 17.5
104 8.1 6.6 10.0



#28
Fluoranthene
Concen: 3.485 ng
RT: 19.164 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

Tgt Ion:202 Resp: 42951
Ion Ratio Lower Upper
202 100
101 11.2 9.2 13.8
203 17.3 14.0 21.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.286 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037472.D

Acq: 11 Jul 2025 14:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

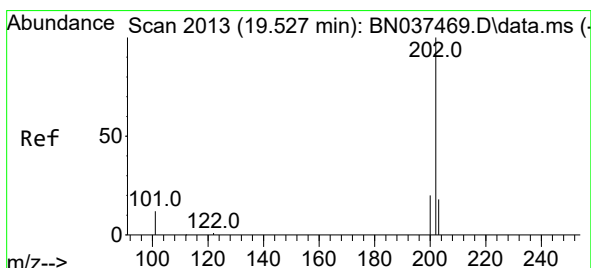
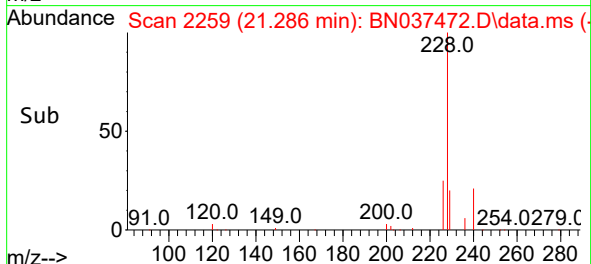
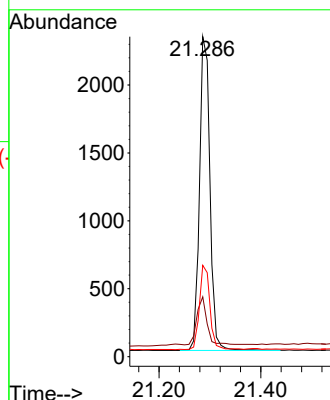
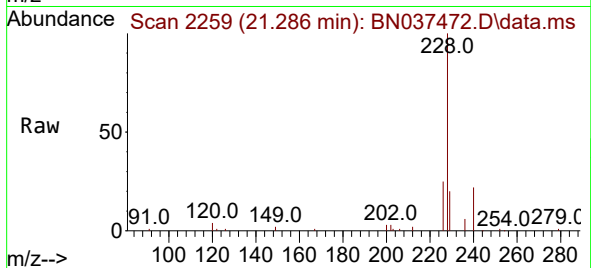
Tgt Ion:240 Resp: 3278

Ion Ratio Lower Upper

240 100

120 18.7 12.4 18.6#

236 28.6 22.9 34.3



#30

Pyrene

Concen: 3.173 ng

RT: 19.526 min Scan# 2013

Delta R.T. -0.000 min

Lab File: BN037472.D

Acq: 11 Jul 2025 14:12

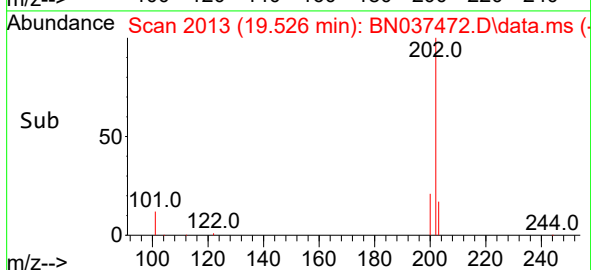
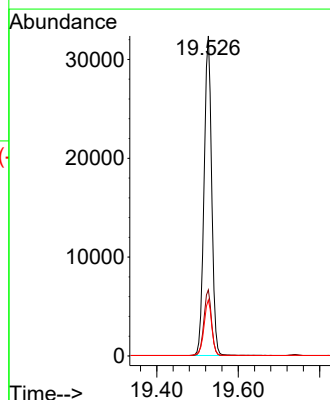
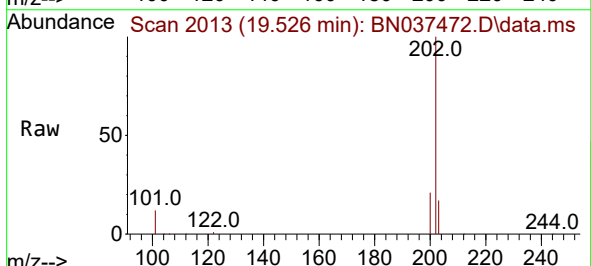
Tgt Ion:202 Resp: 41820

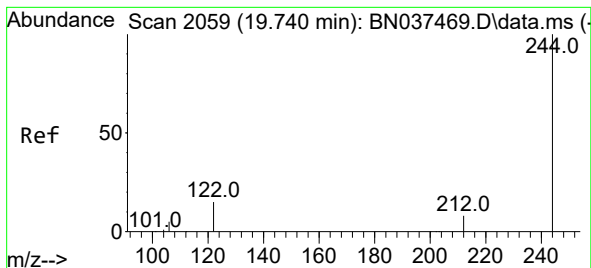
Ion Ratio Lower Upper

202 100

200 20.5 16.4 24.6

203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 3.197 ng

RT: 19.740 min Scan# 2059

Delta R.T. -0.000 min

Lab File: BN037472.D

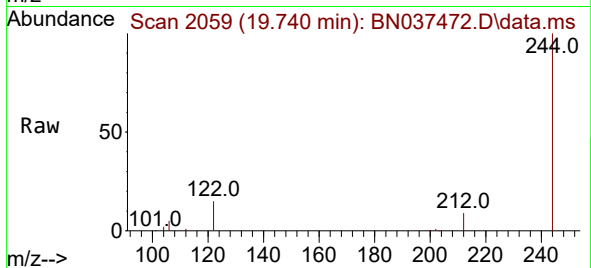
Acq: 11 Jul 2025 14:12

Instrument :

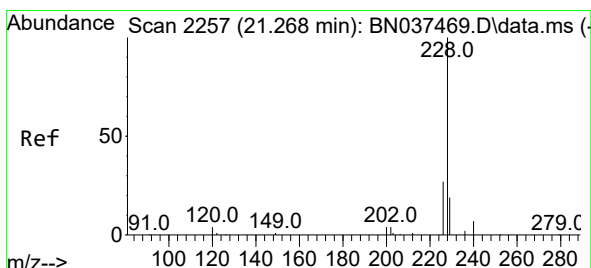
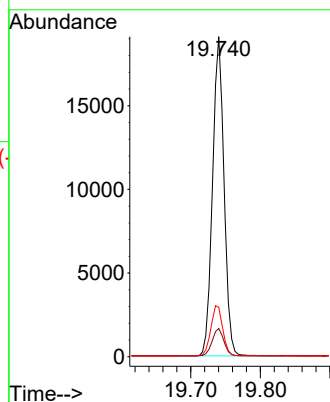
BNA_N

ClientSampleId :

SSTDICC3.2



Tgt Ion:244	Resp:	21864
Ion Ratio	Lower	Upper
244	100	
212	8.8	8.7 13.1
122	15.4	14.1 21.1



#32

Benzo(a)anthracene

Concen: 3.374 ng

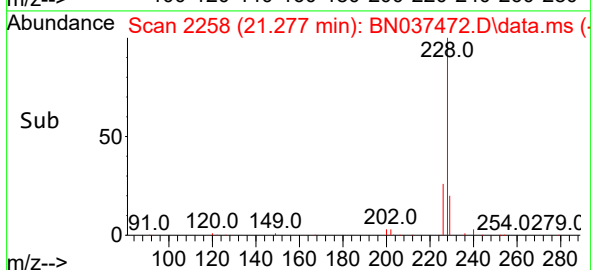
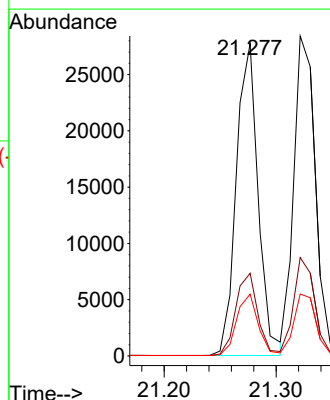
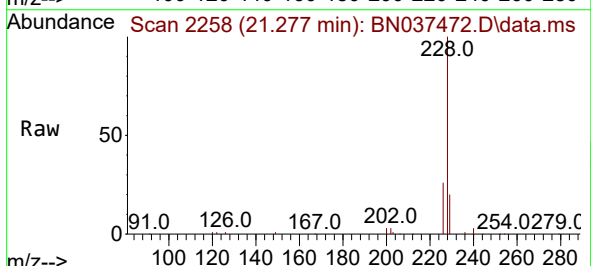
RT: 21.277 min Scan# 2258

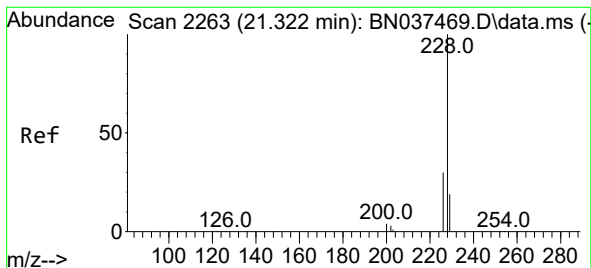
Delta R.T. 0.009 min

Lab File: BN037472.D

Acq: 11 Jul 2025 14:12

Tgt Ion:228	Resp:	37454
Ion Ratio	Lower	Upper
228	100	
226	26.5	22.7 34.1
229	19.8	16.6 24.8





#33

Chrysene

Concen: 3.164 ng

RT: 21.321 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037472.D

Acq: 11 Jul 2025 14:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

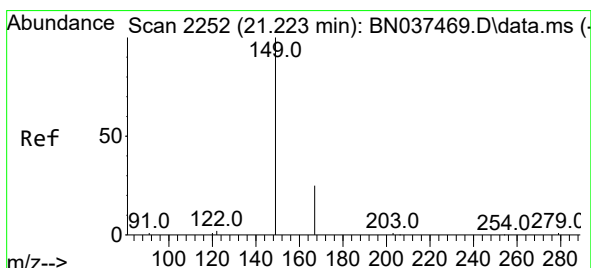
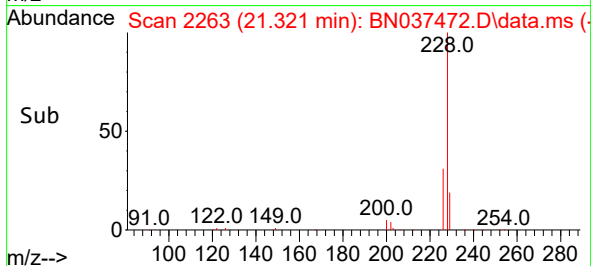
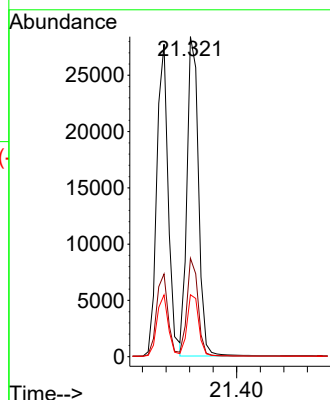
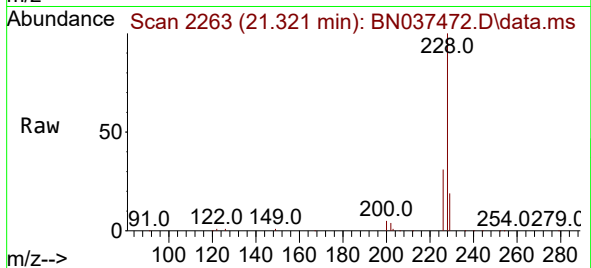
Tgt Ion:228 Resp: 38393

Ion Ratio Lower Upper

228 100

226 30.7 24.6 36.8

229 19.4 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.243 ng

RT: 21.232 min Scan# 2253

Delta R.T. 0.009 min

Lab File: BN037472.D

Acq: 11 Jul 2025 14:12

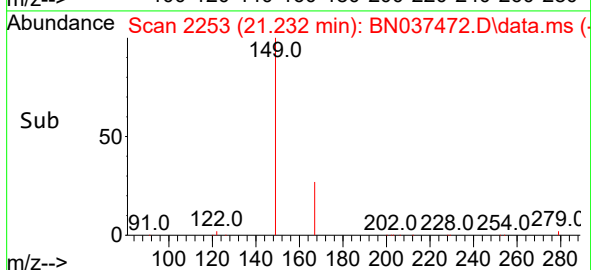
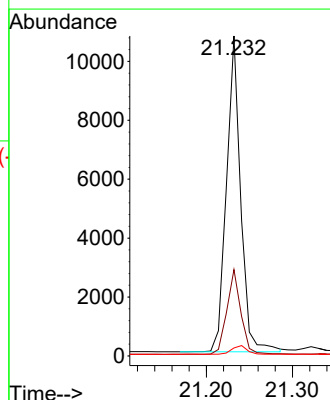
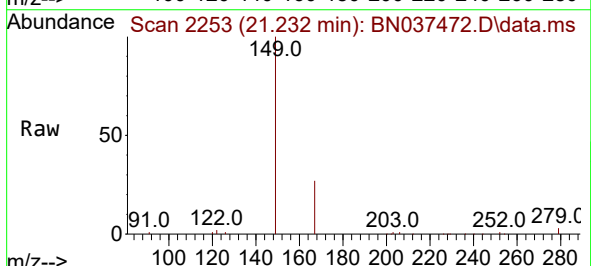
Tgt Ion:149 Resp: 12243

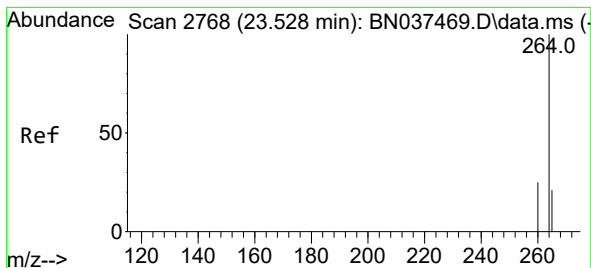
Ion Ratio Lower Upper

149 100

167 26.3 19.4 29.2

279 3.0 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.534 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN037472.D

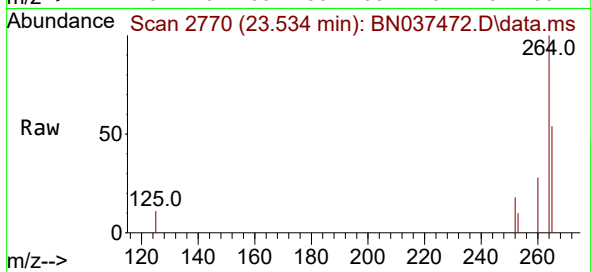
Acq: 11 Jul 2025 14:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



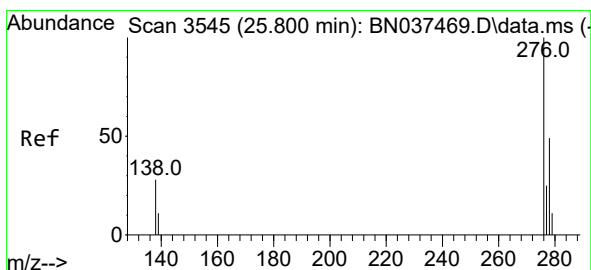
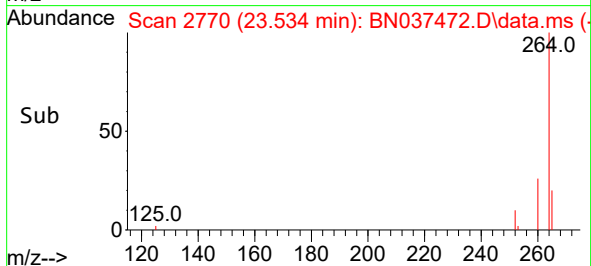
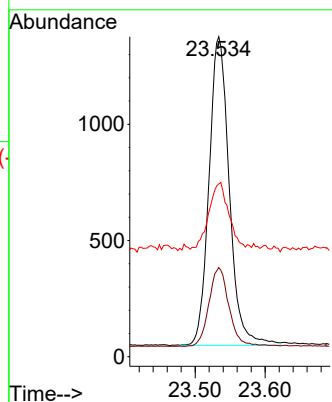
Tgt Ion:264 Resp: 2672

Ion Ratio Lower Upper

264 100

260 27.9 21.7 32.5

265 54.0 41.6 62.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.624 ng

RT: 25.808 min Scan# 3548

Delta R.T. 0.009 min

Lab File: BN037472.D

Acq: 11 Jul 2025 14:12

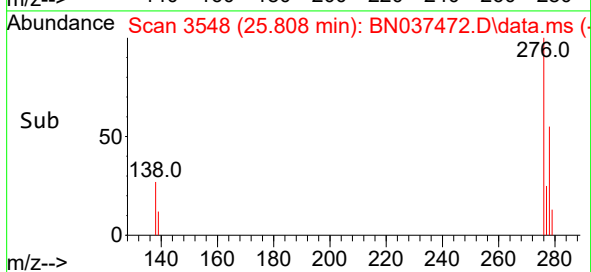
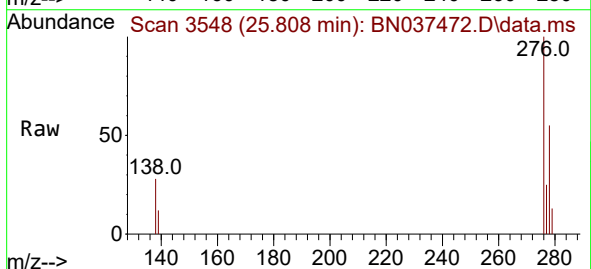
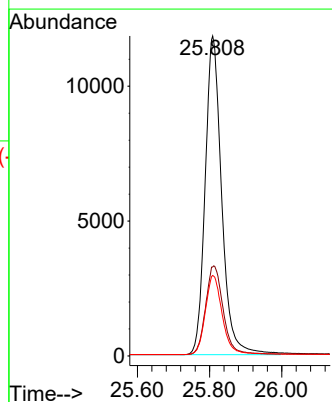
Tgt Ion:276 Resp: 37588

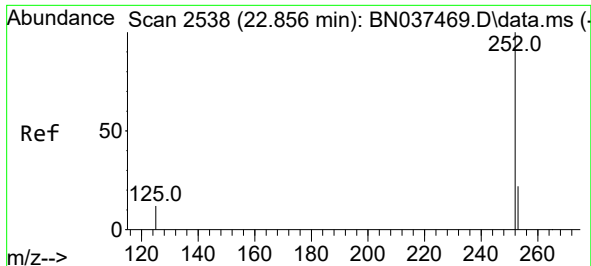
Ion Ratio Lower Upper

276 100

138 29.5 23.4 35.2

277 25.2 19.8 29.8

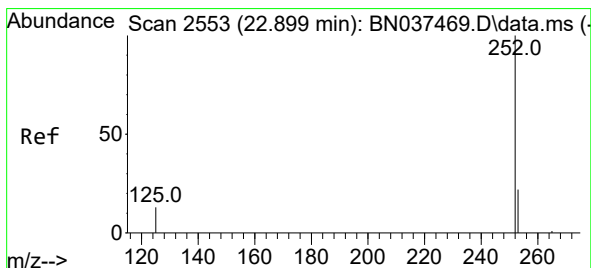
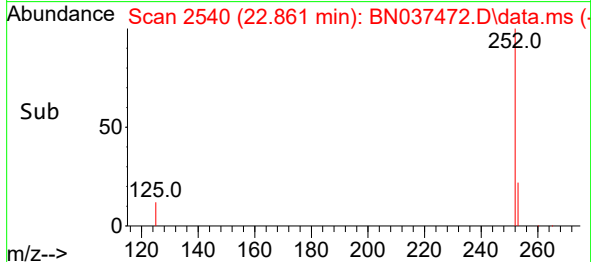
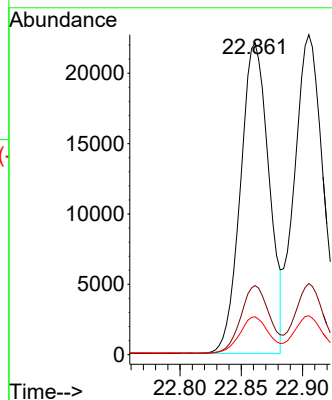
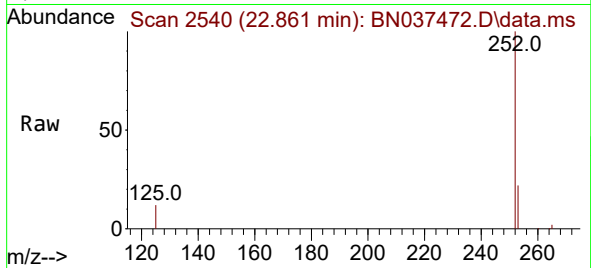




#37
Benzo(b)fluoranthene
Concen: 3.445 ng
RT: 22.861 min Scan# 2538
Delta R.T. 0.006 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

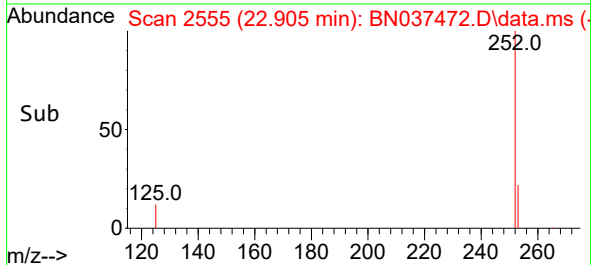
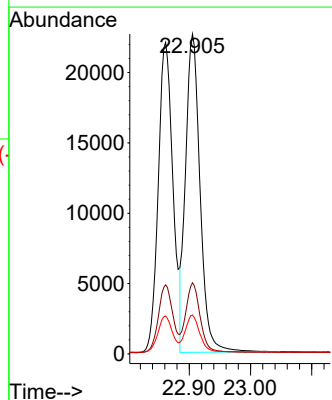
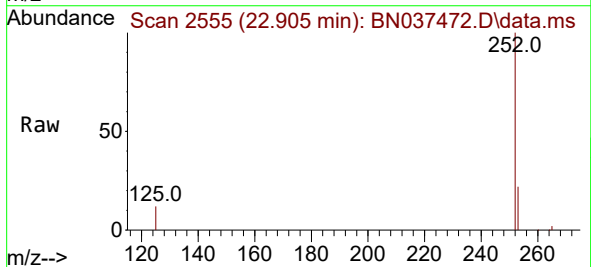
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

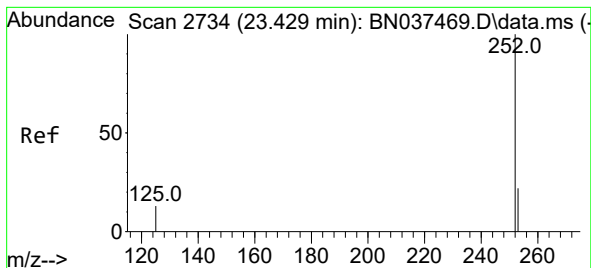
Tgt Ion:252 Resp: 35793
Ion Ratio Lower Upper
252 100
253 22.2 20.1 30.1
125 12.2 13.7 20.5#



#38
Benzo(k)fluoranthene
Concen: 3.541 ng
RT: 22.905 min Scan# 2555
Delta R.T. 0.006 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

Tgt Ion:252 Resp: 37293
Ion Ratio Lower Upper
252 100
253 22.2 20.4 30.6
125 12.2 14.6 21.8#





#39

Benzo(a)pyrene

Concen: 3.573 ng

RT: 23.437 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN037472.D

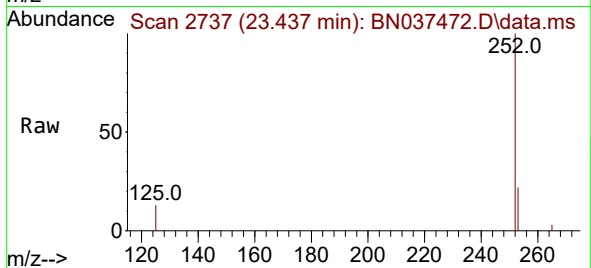
Acq: 11 Jul 2025 14:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



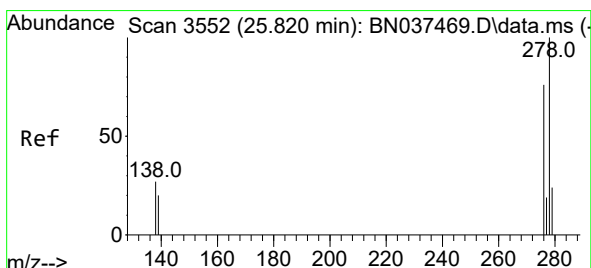
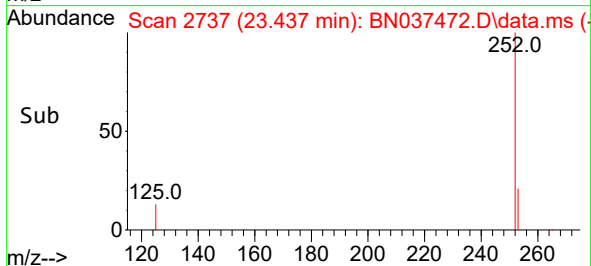
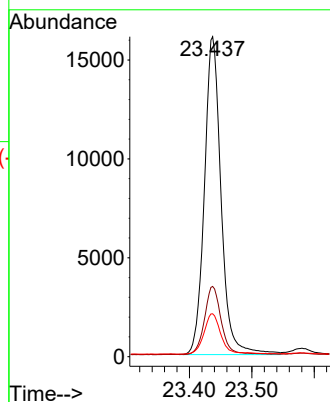
Tgt Ion:252 Resp: 29875

Ion Ratio Lower Upper

252 100

253 21.9 21.8 32.6

125 13.4 16.7 25.1#



#40

Dibenzo(a,h)anthracene

Concen: 3.685 ng

RT: 25.826 min Scan# 3554

Delta R.T. 0.006 min

Lab File: BN037472.D

Acq: 11 Jul 2025 14:12

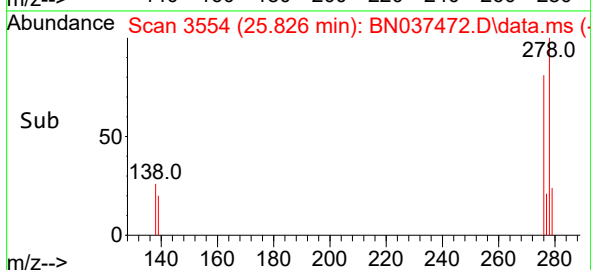
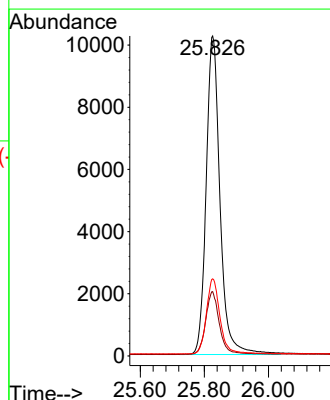
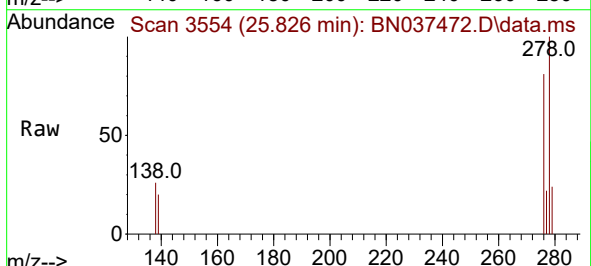
Tgt Ion:278 Resp: 30827

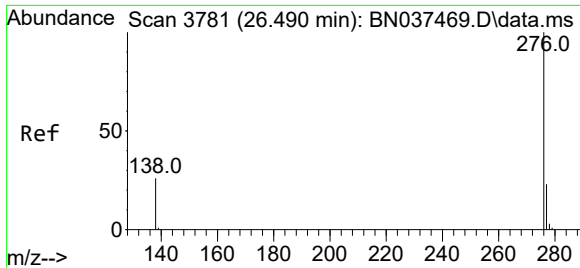
Ion Ratio Lower Upper

278 100

139 20.1 19.9 29.9

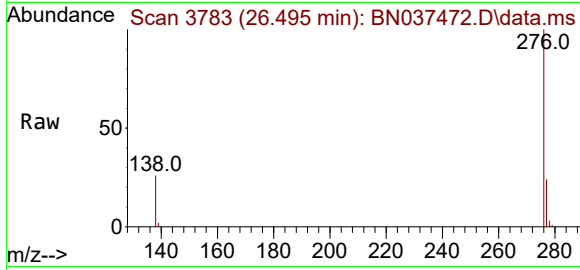
279 24.1 24.8 37.2#





#41
Benzo(g,h,i)perylene
Concen: 3.515 ng
RT: 26.495 min Scan# 31
Delta R.T. 0.006 min
Lab File: BN037472.D
Acq: 11 Jul 2025 14:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 32205
Ion Ratio Lower Upper
276 100
277 24.0 21.7 32.5
138 25.7 24.3 36.5

