

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080525\
 Data File : BN037567.D
 Acq On : 05 Aug 2025 14:23
 Operator : RC/JU
 Sample : PB169094BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB169094BSD

Quant Time: Aug 06 01:39:54 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 19 01:46:16 2025
 Response via : Initial Calibration

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

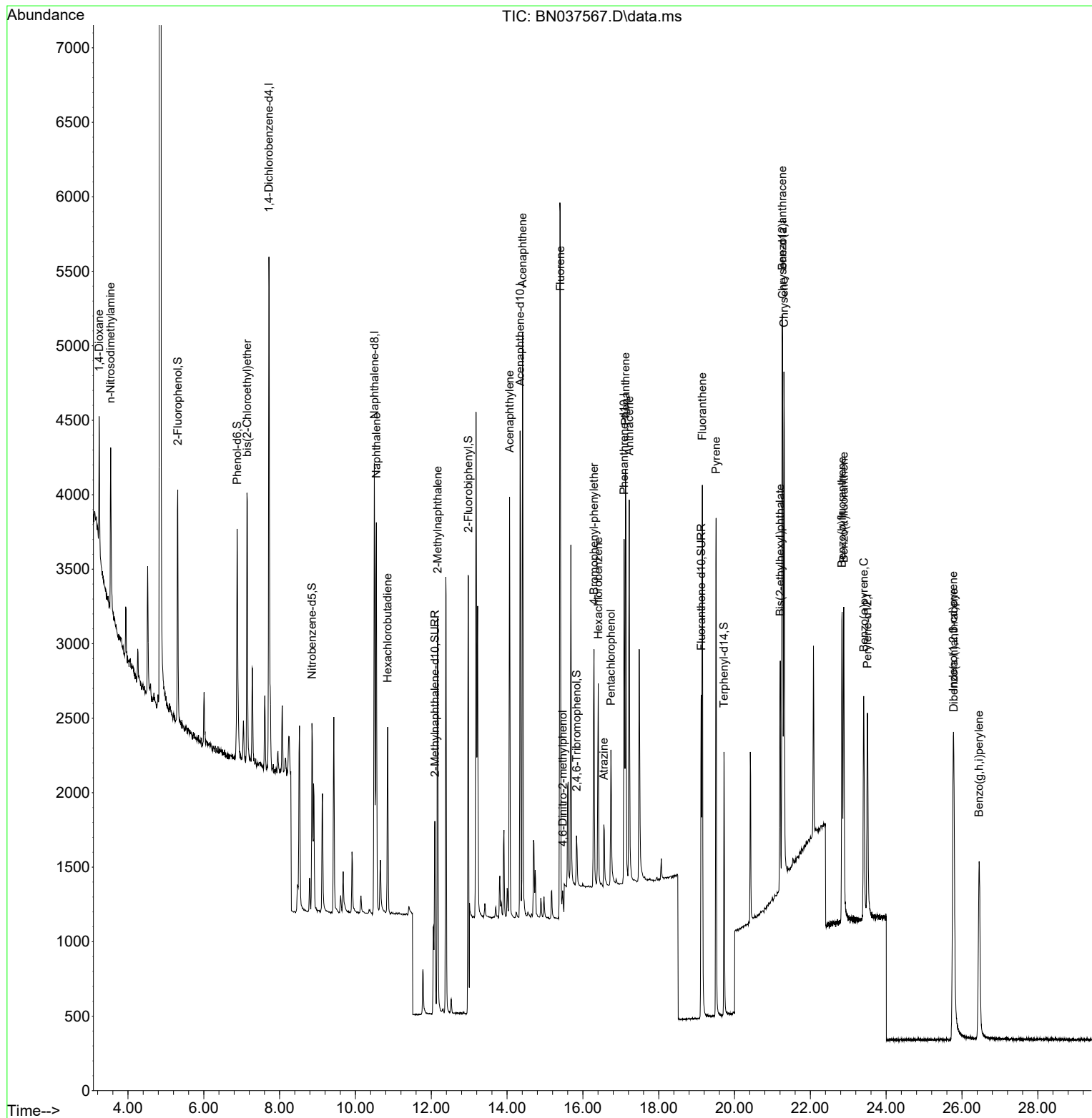
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	1690	0.400	ng	0.00
7) Naphthalene-d8	10.498	136	4042	0.400	ng	#-0.01
13) Acenaphthene-d10	14.345	164	1850	0.400	ng	-0.01
19) Phenanthrene-d10	17.086	188	3303	0.400	ng	#-0.01
29) Chrysene-d12	21.268	240	2343	0.400	ng	# 0.00
35) Perylene-d12	23.508	264	2004	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	1226	0.293	ng	0.00
5) Phenol-d6	6.879	99	1407	0.268	ng	0.00
8) Nitrobenzene-d5	8.854	82	1069	0.354	ng	-0.01
11) 2-Methylnaphthalene-d10	12.096	152	1961	0.338	ng	0.00
14) 2,4,6-Tribromophenol	15.833	330	232	0.255	ng	-0.01
15) 2-Fluorobiphenyl	12.978	172	3867	0.402	ng	0.00
27) Fluoranthene-d10	19.122	212	2629	0.300	ng	0.00
31) Terphenyl-d14	19.722	244	1858	0.369	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	472	0.291	ng	# 58
3) n-Nitrosodimethylamine	3.543	42	810	0.396	ng	# 76
6) bis(2-Chloroethyl)ether	7.147	93	1369	0.314	ng	96
9) Naphthalene	10.552	128	3541	0.328	ng	98
10) Hexachlorobutadiene	10.850	225	990	0.416	ng	# 100
12) 2-Methylnaphthalene	12.167	142	1955	0.276	ng	97
16) Acenaphthylene	14.067	152	3078	0.371	ng	99
17) Acenaphthene	14.409	154	1863	0.331	ng	96
18) Fluorene	15.403	166	2324	0.320	ng	98
20) 4,6-Dinitro-2-methylph...	15.467	198	129	0.379	ng	96
21) 4-Bromophenyl-phenylether	16.292	248	680	0.321	ng	# 88
22) Hexachlorobenzene	16.404	284	1058	0.387	ng	96
23) Atrazine	16.553	200	434	0.294	ng	# 85
24) Pentachlorophenol	16.739	266	509	0.415	ng	96
25) Phenanthrene	17.124	178	3319	0.335	ng	99
26) Anthracene	17.223	178	3000	0.332	ng	100
28) Fluoranthene	19.150	202	3311	0.290	ng	97
30) Pyrene	19.513	202	3180	0.337	ng	100
32) Benzo(a)anthracene	21.259	228	2765	0.337	ng	97
33) Chrysene	21.304	228	3113	0.364	ng	98
34) Bis(2-ethylhexyl)phtha...	21.205	149	1100	0.298	ng	99
36) Indeno(1,2,3-cd)pyrene	25.770	276	3023	0.362	ng	95
37) Benzo(b)fluoranthene	22.835	252	2770	0.364	ng	95
38) Benzo(k)fluoranthene	22.882	252	2847	0.363	ng	94
39) Benzo(a)pyrene	23.408	252	2409	0.380	ng	# 89
40) Dibenzo(a,h)anthracene	25.785	278	2339	0.346	ng	# 88
41) Benzo(g,h,i)perylene	26.452	276	2676	0.382	ng	97

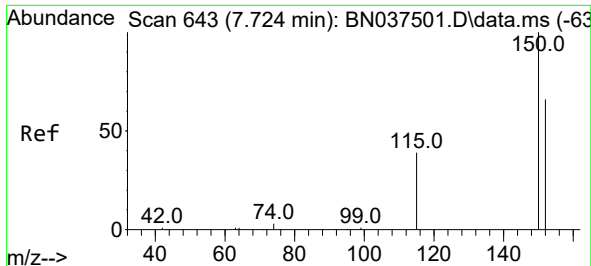
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080525\
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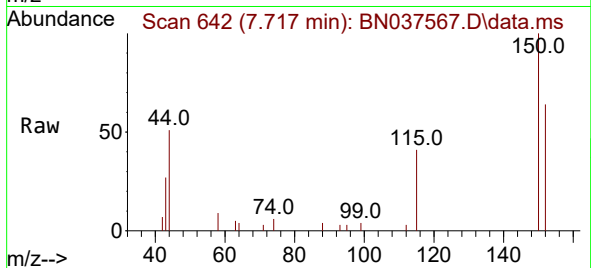
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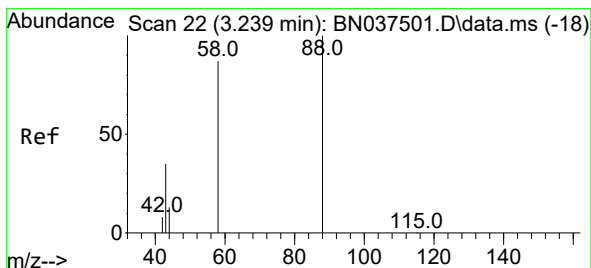
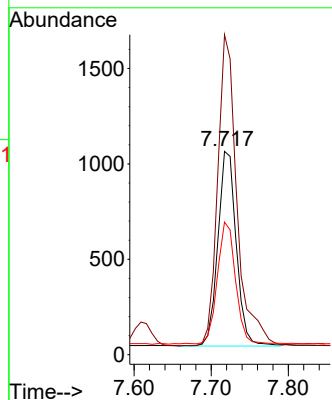
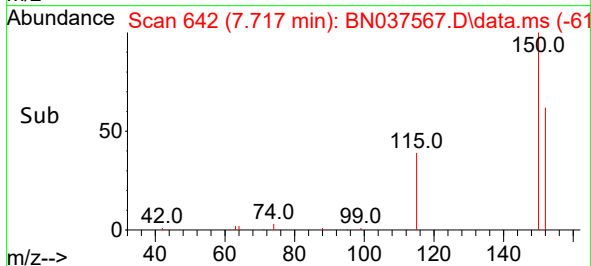


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN037567.D
 Acq: 05 Aug 2025 14:23

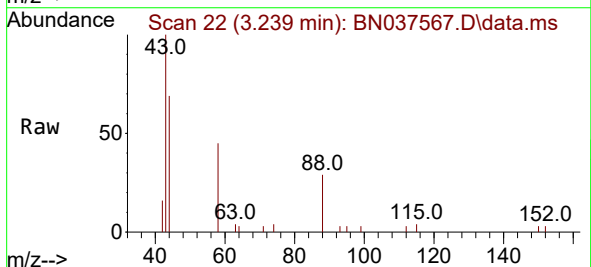
Instrument :
 BNA_N
 ClientSampleId :
 PB169094BSD



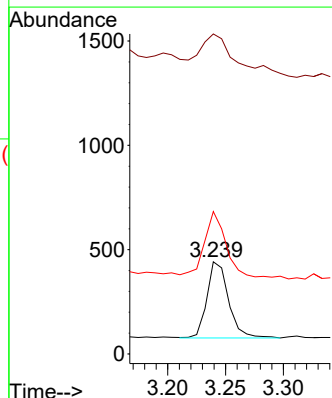
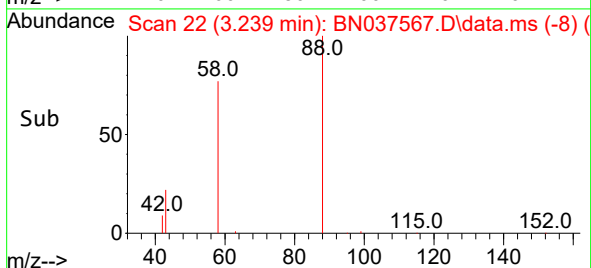
Tgt Ion:152 Resp: 1690
 Ion Ratio Lower Upper
 152 100
 150 157.3 119.8 179.8
 115 65.2 49.1 73.7

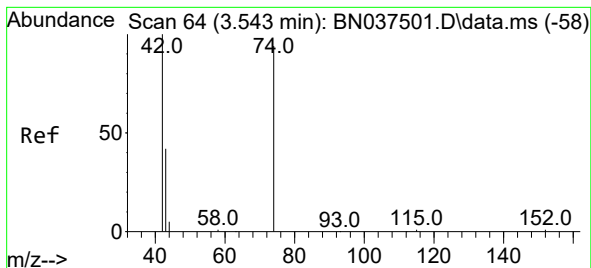


#2
 1,4-Dioxane
 Concen: 0.291 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN037567.D
 Acq: 05 Aug 2025 14:23



Tgt Ion: 88 Resp: 472
 Ion Ratio Lower Upper
 88 100
 43 89.8 27.5 41.3#
 58 94.5 62.7 94.1#





#3

n-Nitrosodimethylamine

Concen: 0.396 ng

RT: 3.543 min Scan# 64

Delta R.T. 0.000 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

Instrument :

BNA_N

ClientSampleId :

PB169094BSD

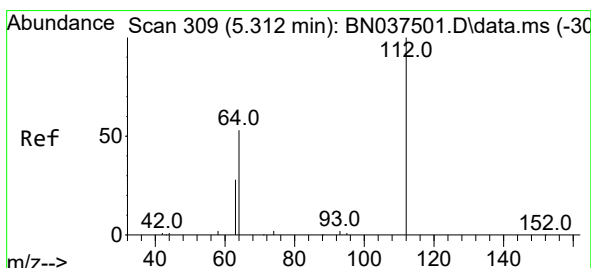
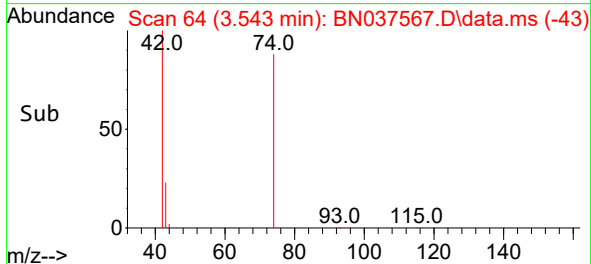
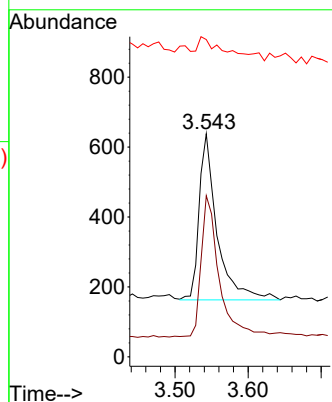
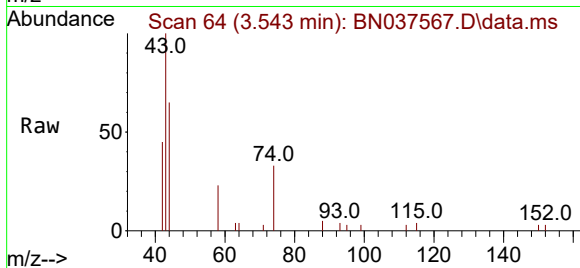
Tgt Ion: 42 Resp: 810

Ion Ratio Lower Upper

42 100

74 85.4 91.8 137.6#

44 22.6 15.0 22.6#



#4

2-Fluorophenol

Concen: 0.293 ng

RT: 5.312 min Scan# 309

Delta R.T. 0.000 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

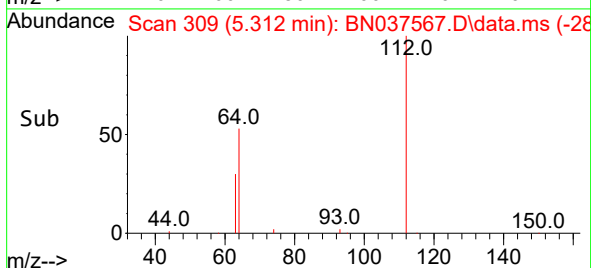
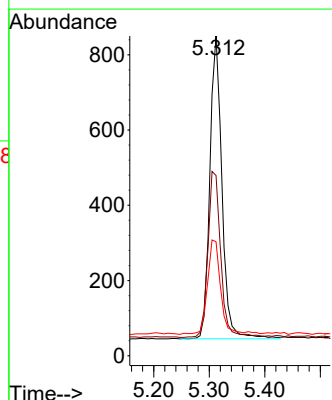
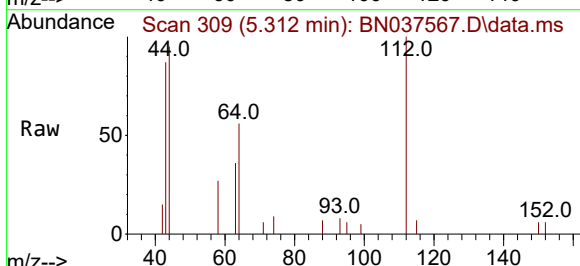
Tgt Ion: 112 Resp: 1226

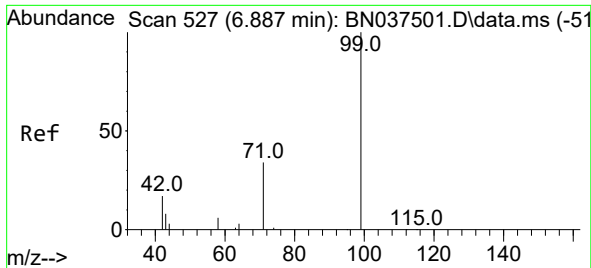
Ion Ratio Lower Upper

112 100

64 57.9 45.1 67.7

63 33.4 23.8 35.8

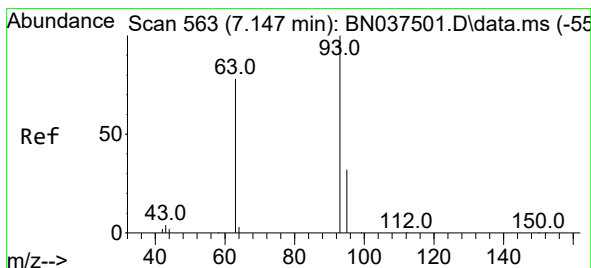
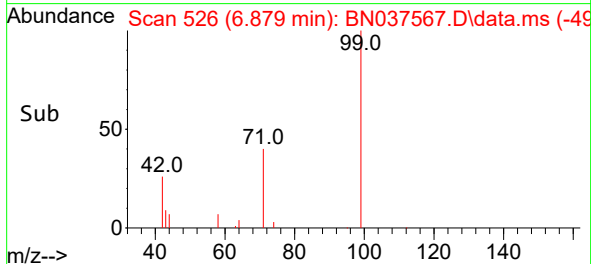
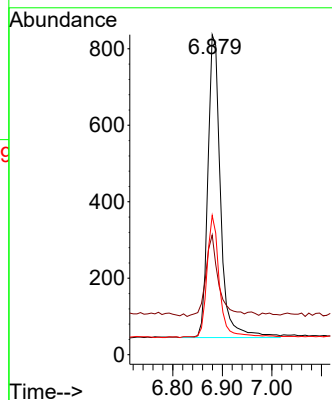
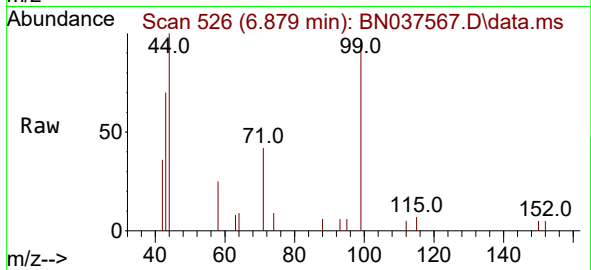




#5
Phenol-d6
Concen: 0.268 ng
RT: 6.879 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

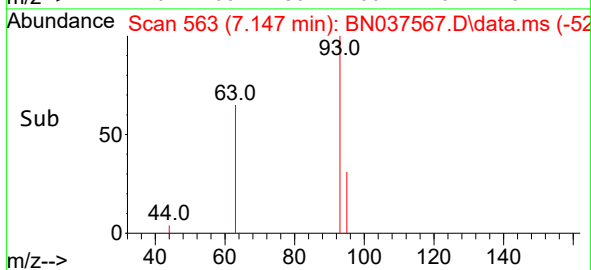
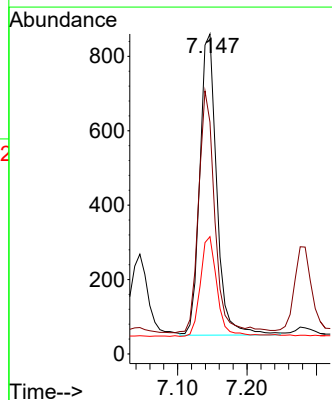
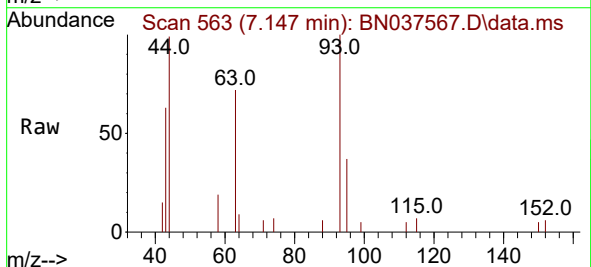
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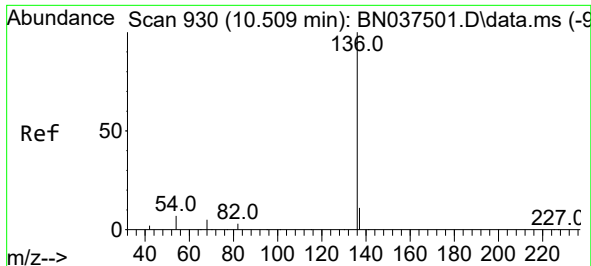
Tgt Ion: 99 Resp: 1407
Ion Ratio Lower Upper
99 100
42 27.2 17.1 25.7#
71 40.2 27.8 41.8



#6
bis(2-Chloroethyl)ether
Concen: 0.314 ng
RT: 7.147 min Scan# 563
Delta R.T. 0.000 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

Tgt Ion: 93 Resp: 1369
Ion Ratio Lower Upper
93 100
63 77.4 58.2 87.4
95 32.8 25.3 37.9

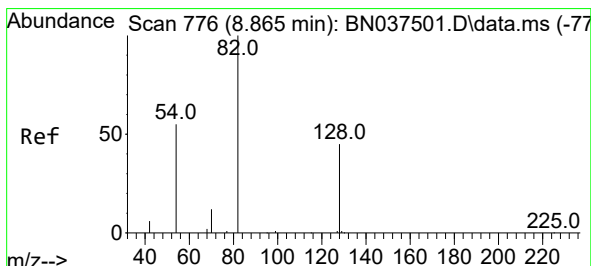
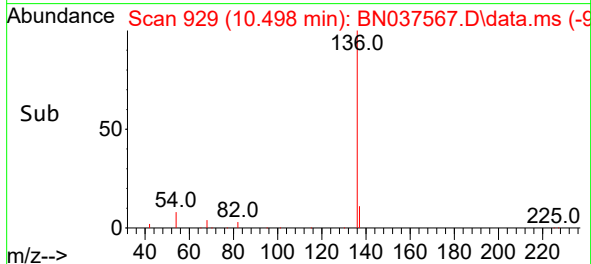
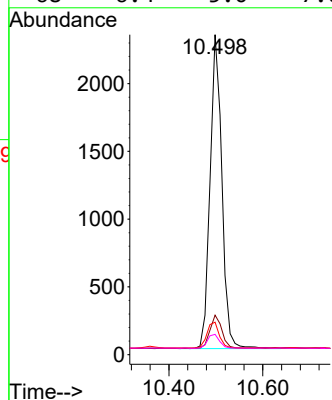
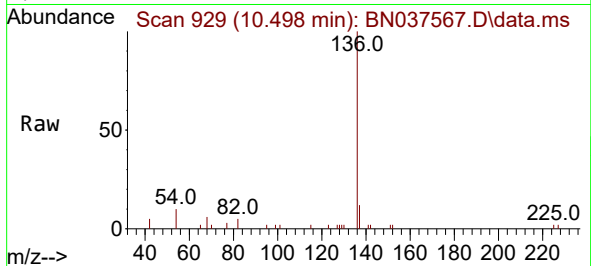




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.498 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

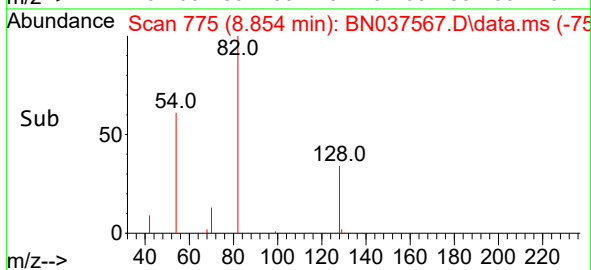
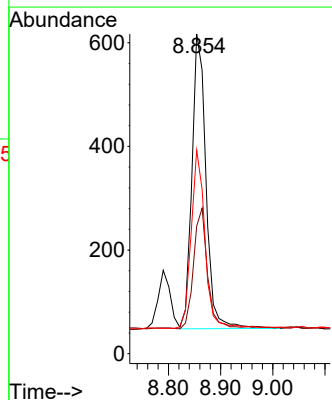
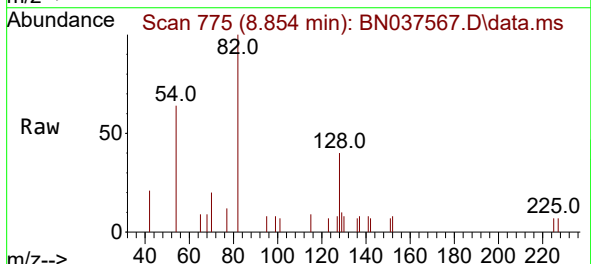
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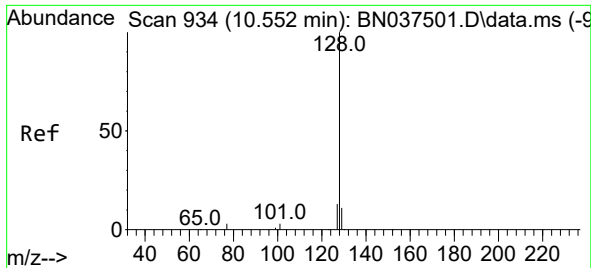
Tgt Ion:	136	Resp:	4042
Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.8	14.8
54	10.1	6.6	9.8#
68	6.4	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 8.854 min Scan# 775
Delta R.T. -0.011 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

Tgt Ion:	82	Resp:	1069
Ion	Ratio	Lower	Upper
82	100		
128	39.9	37.5	56.3
54	63.7	45.3	67.9

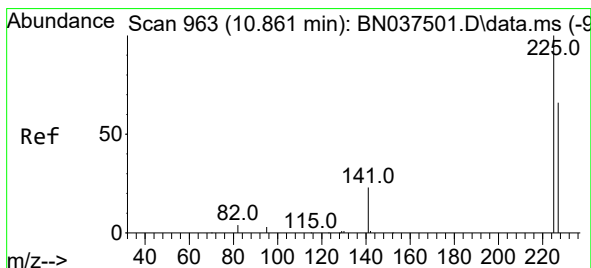
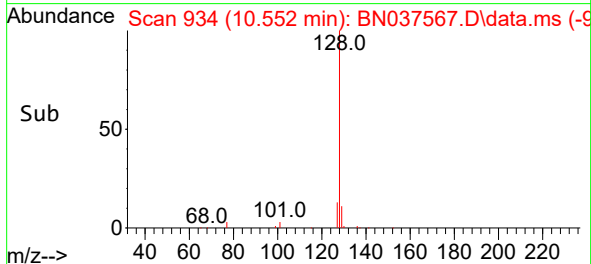
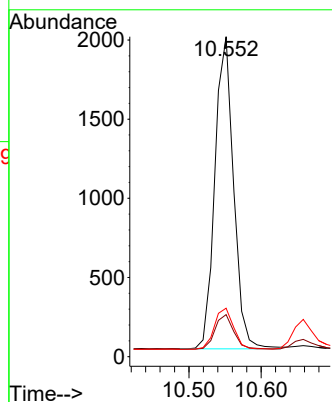
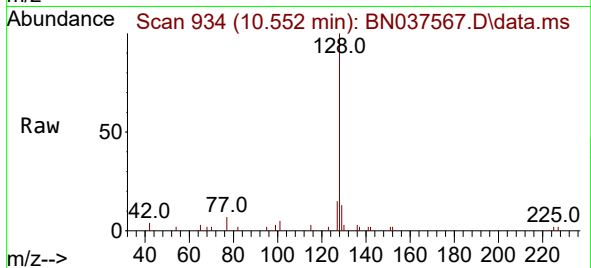




#9
Naphthalene
Concen: 0.328 ng
RT: 10.552 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

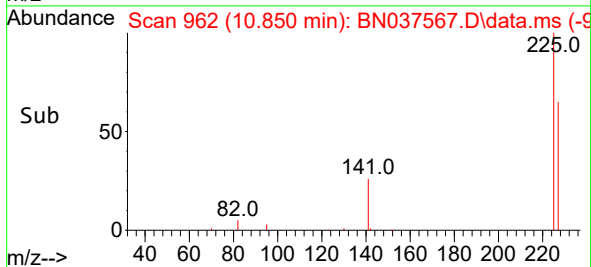
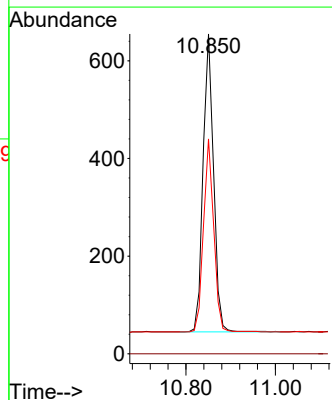
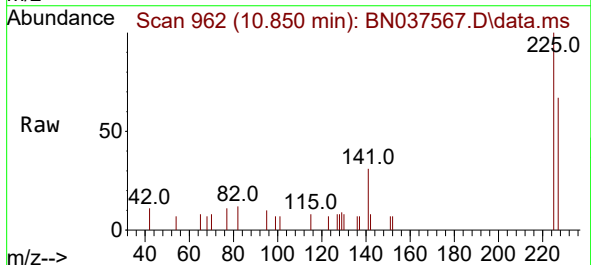
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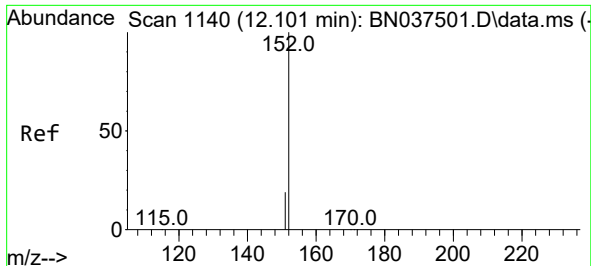
Tgt Ion:128 Resp: 3541
Ion Ratio Lower Upper
128 100
129 13.1 9.7 14.5
127 15.1 11.5 17.3



#10
Hexachlorobutadiene
Concen: 0.416 ng
RT: 10.850 min Scan# 962
Delta R.T. -0.011 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

Tgt Ion:225 Resp: 990
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.0 76.4

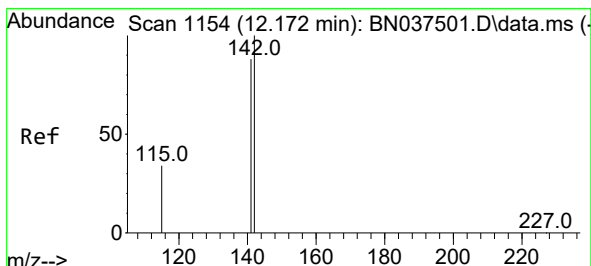
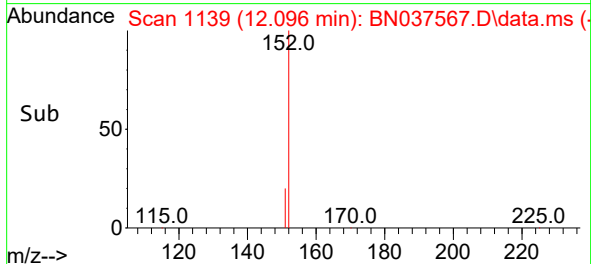
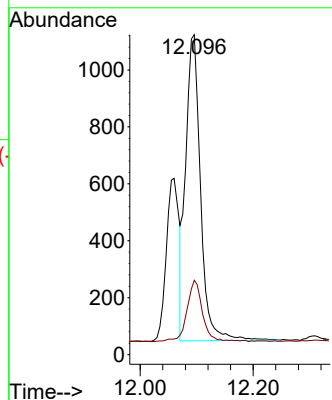
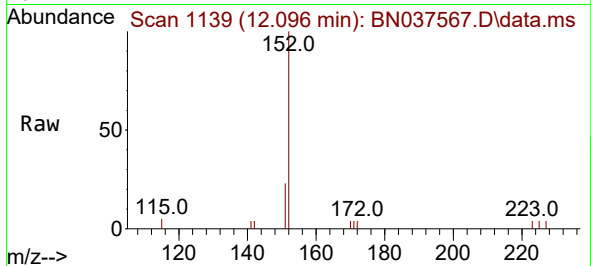




#11
2-Methylnaphthalene-d10
Concen: 0.338 ng
RT: 12.096 min Scan# 1139
Delta R.T. -0.005 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

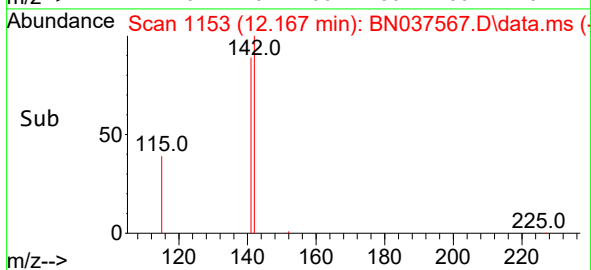
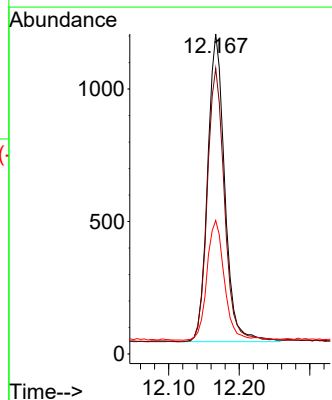
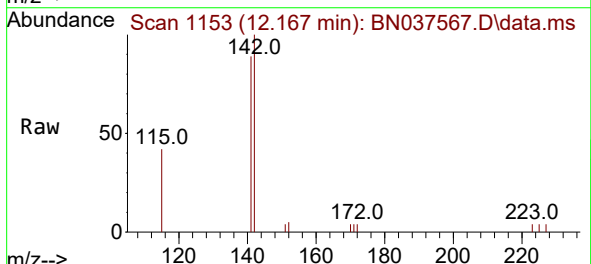
Instrument :
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ClientSampleId :
PB169094BSD

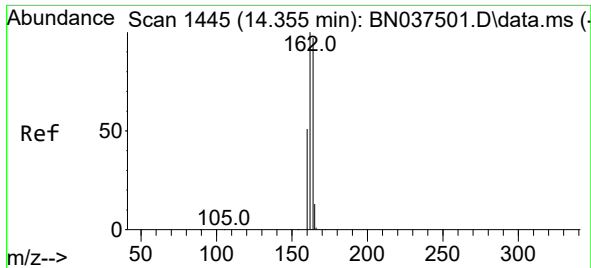
Tgt Ion:152 Resp: 1961
Ion Ratio Lower Upper
152 100
151 21.0 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.276 ng
RT: 12.167 min Scan# 1153
Delta R.T. -0.005 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

Tgt Ion:142 Resp: 1955
Ion Ratio Lower Upper
142 100
141 89.2 71.0 106.4
115 41.7 29.0 43.4

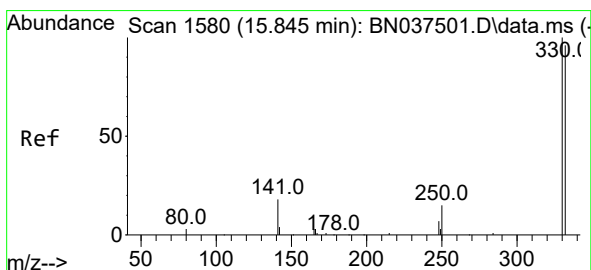
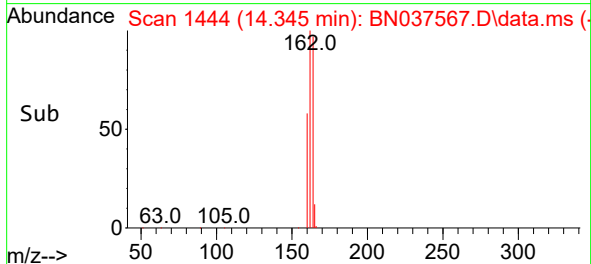
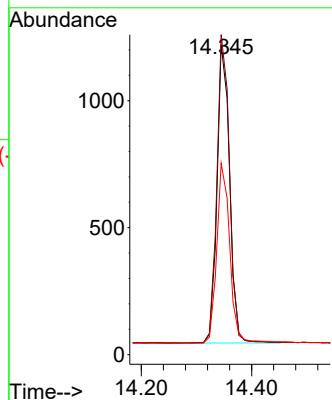
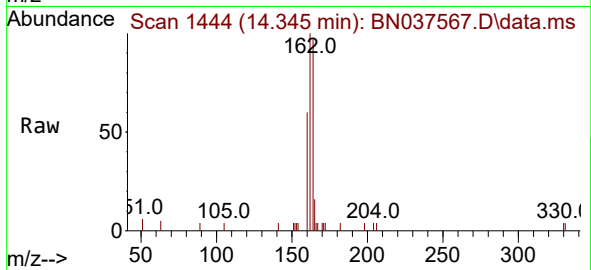




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.345 min Scan# 1445
 Delta R.T. -0.011 min
 Lab File: BN037567.D
 Acq: 05 Aug 2025 14:23

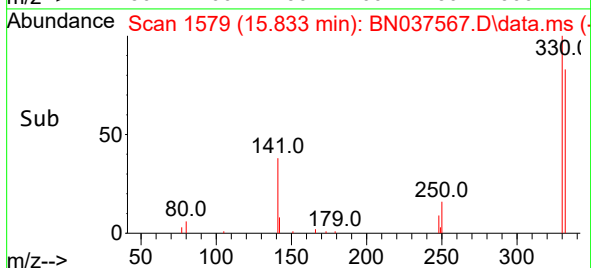
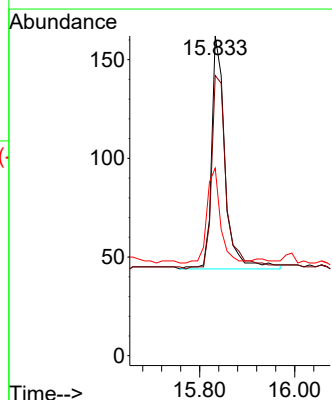
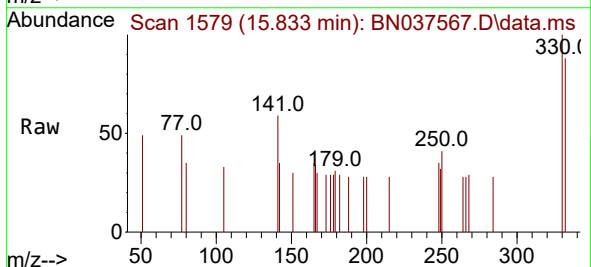
Instrument :
 BNA_N
 ClientSampleId :
 PB169094BSD

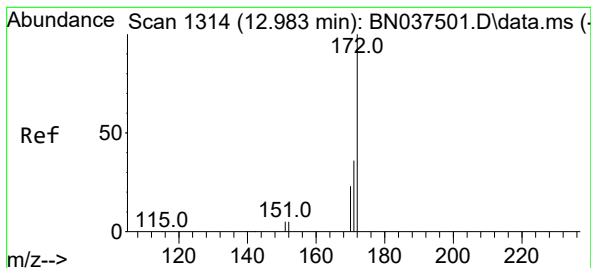
Tgt Ion:164 Resp: 1850
 Ion Ratio Lower Upper
 164 100
 162 103.2 82.0 123.0
 160 61.8 42.4 63.6



#14
 2,4,6-Tribromophenol
 Concen: 0.255 ng
 RT: 15.833 min Scan# 1579
 Delta R.T. -0.012 min
 Lab File: BN037567.D
 Acq: 05 Aug 2025 14:23

Tgt Ion:330 Resp: 232
 Ion Ratio Lower Upper
 330 100
 332 92.7 76.1 114.1
 141 40.9 33.4 50.0





#15

2-Fluorobiphenyl

Concen: 0.402 ng

RT: 12.978 min Scan# 11

Delta R.T. -0.005 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

Instrument :

BNA_N

ClientSampleId :

PB169094BSD

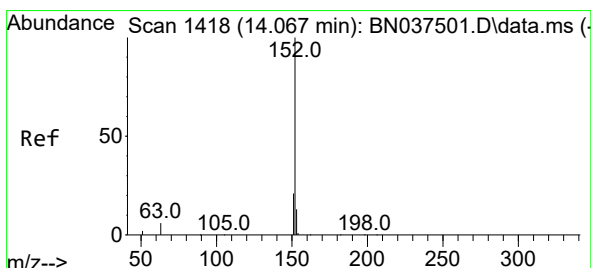
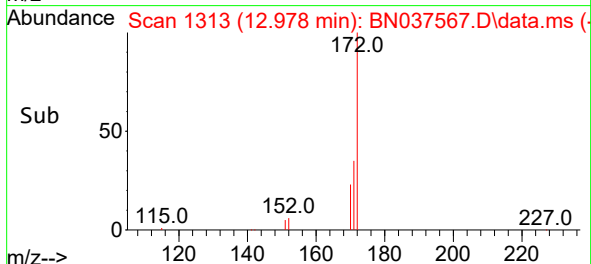
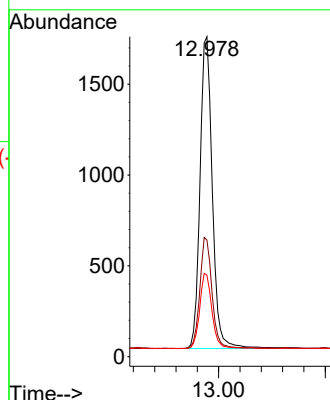
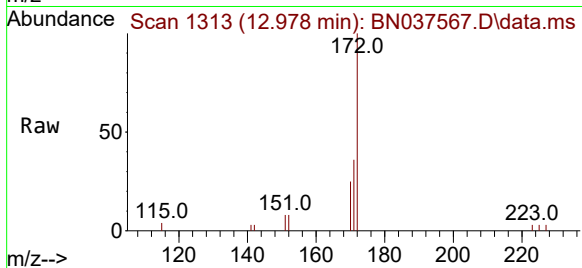
Tgt Ion:172 Resp: 3867

Ion Ratio Lower Upper

172 100

171 36.4 29.4 44.2

170 25.4 19.4 29.0



#16

Acenaphthylene

Concen: 0.371 ng

RT: 14.067 min Scan# 1418

Delta R.T. 0.000 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

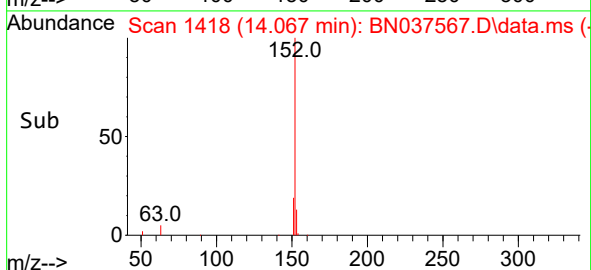
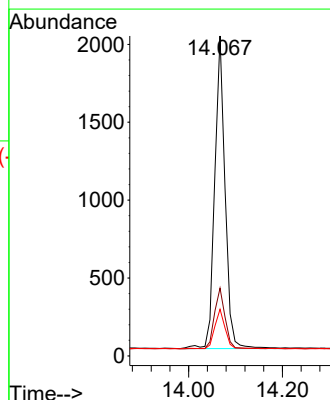
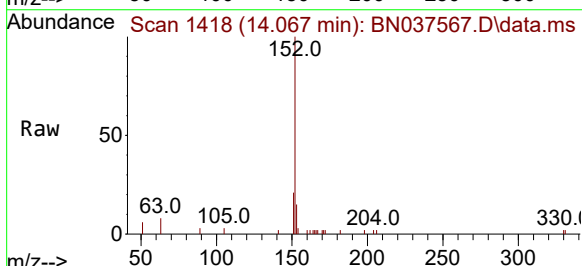
Tgt Ion:152 Resp: 3078

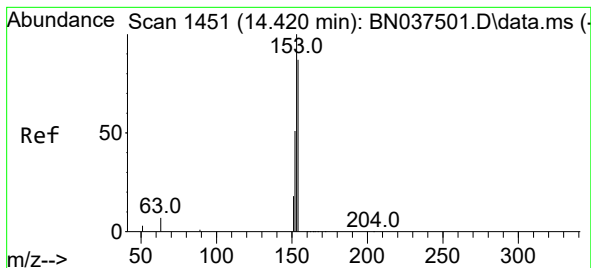
Ion Ratio Lower Upper

152 100

151 20.1 15.9 23.9

153 12.5 10.7 16.1





#17

Acenaphthene

Concen: 0.331 ng

RT: 14.409 min Scan# 1450

Delta R.T. -0.011 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

Instrument :

BNA_N

ClientSampleId :

PB169094BSD

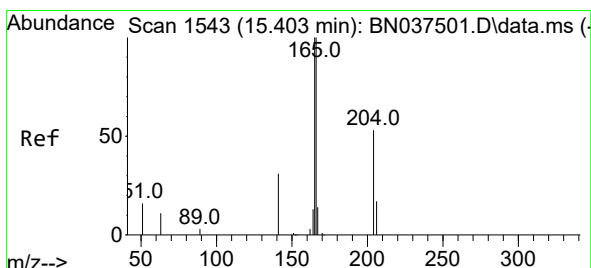
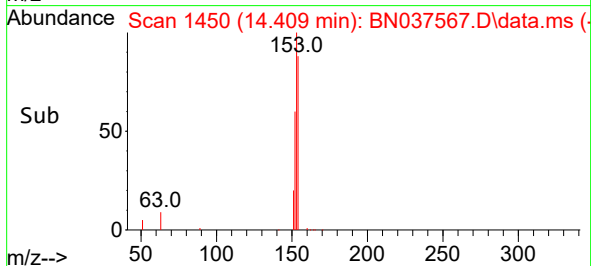
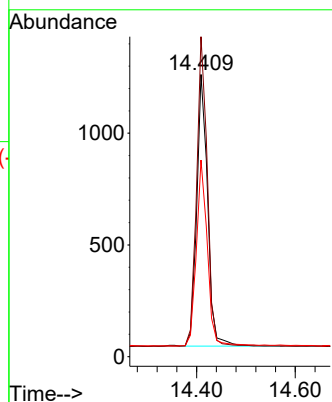
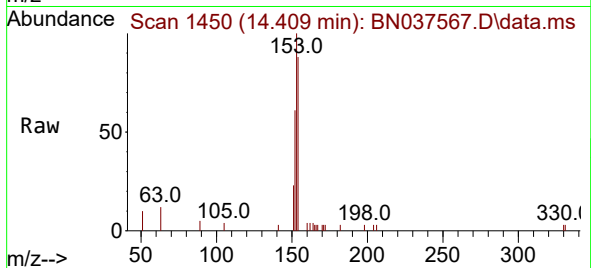
Tgt Ion:154 Resp: 1863

Ion Ratio Lower Upper

154 100

153 111.5 89.2 133.8

152 69.2 48.0 72.0



#18

Fluorene

Concen: 0.320 ng

RT: 15.403 min Scan# 1543

Delta R.T. 0.000 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

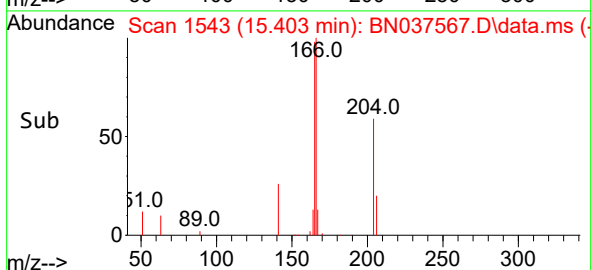
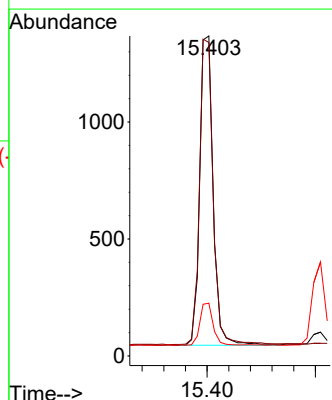
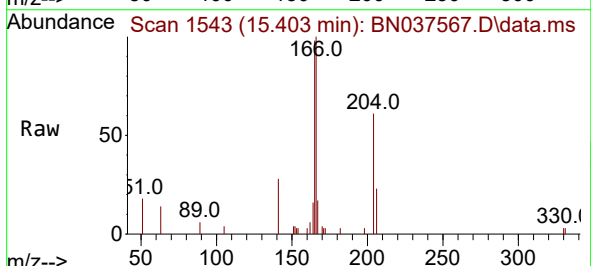
Tgt Ion:166 Resp: 2324

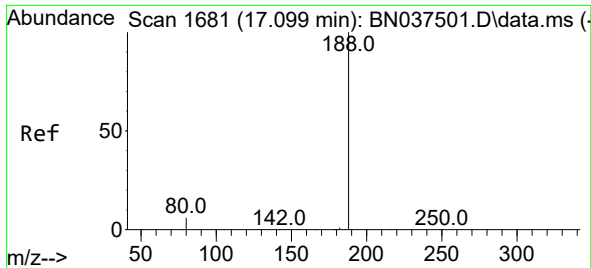
Ion Ratio Lower Upper

166 100

165 99.1 78.1 117.1

167 13.1 11.0 16.6

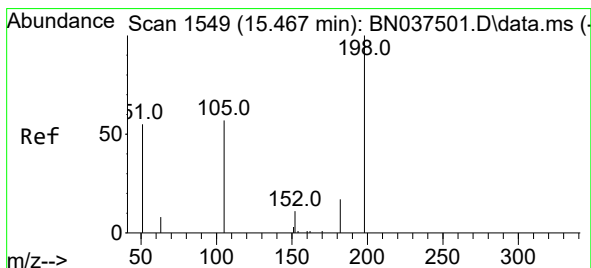
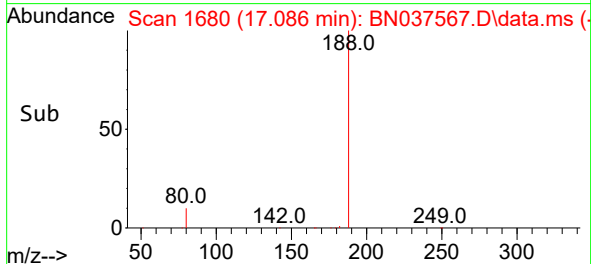
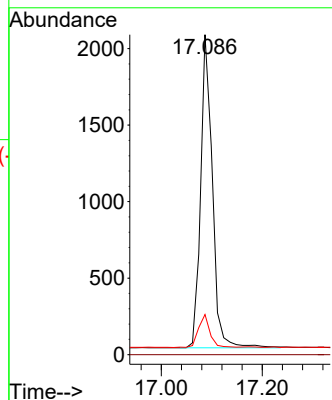
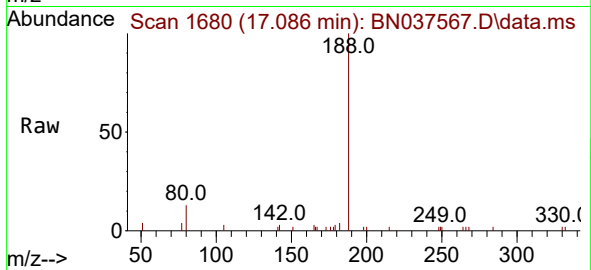




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.086 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

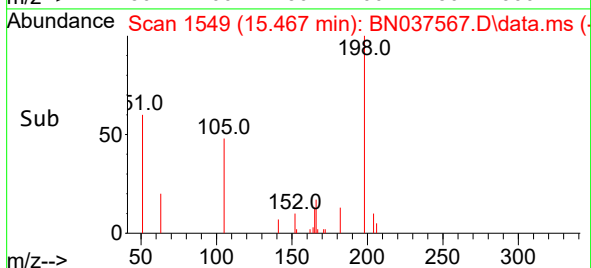
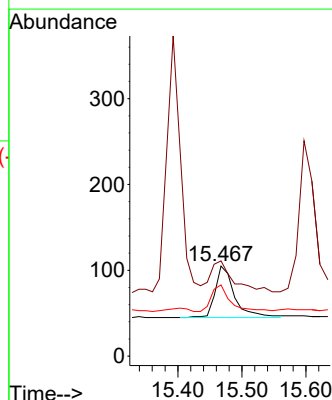
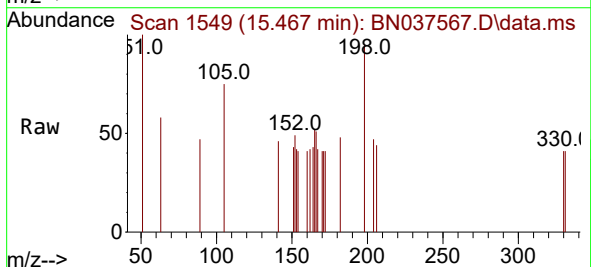
Instrument :
BNA_N
ClientSampleId :
PB169094BSD

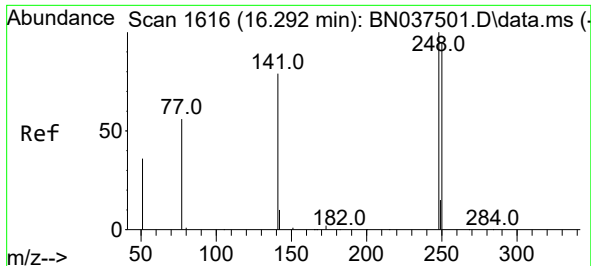
Tgt Ion:188 Resp: 3303
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 6.0 9.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.379 ng
RT: 15.467 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

Tgt Ion:198 Resp: 129
Ion Ratio Lower Upper
198 100
51 105.7 88.5 132.7
105 79.0 61.2 91.8

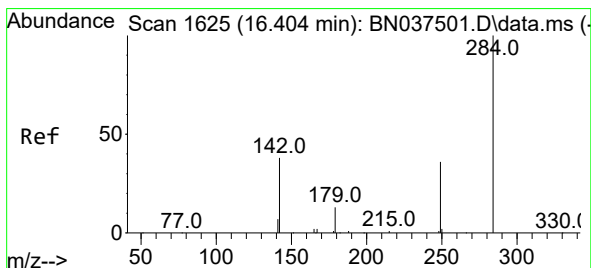
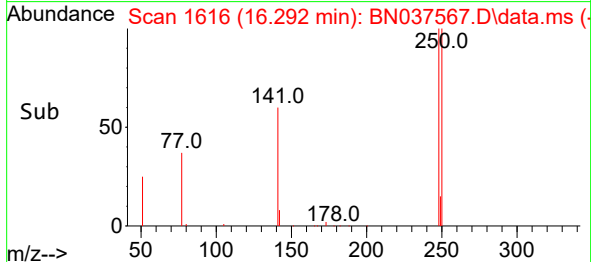
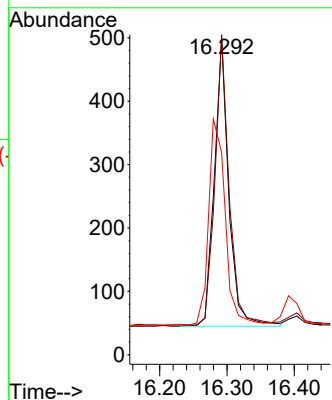
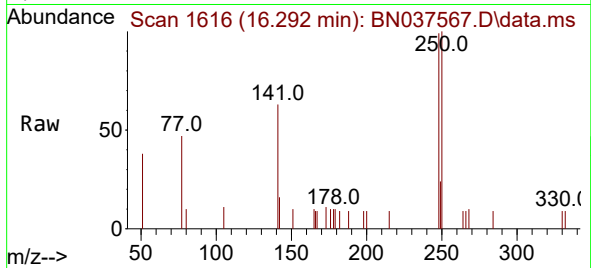




#21
4-Bromophenyl-phenylether
Concen: 0.321 ng
RT: 16.292 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

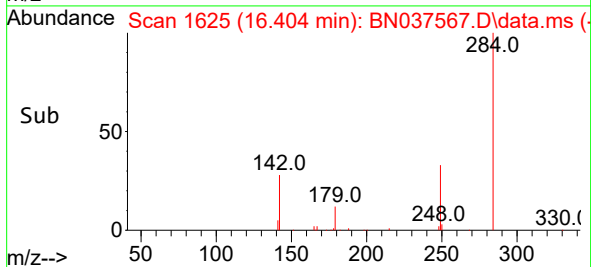
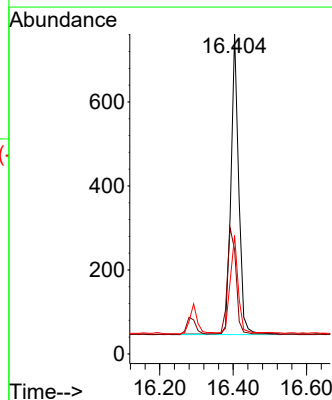
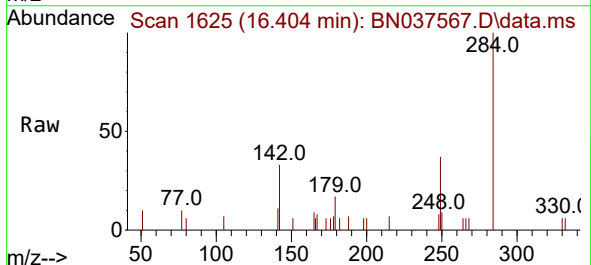
Instrument :
BNA_N
ClientSampleId :
PB169094BSD

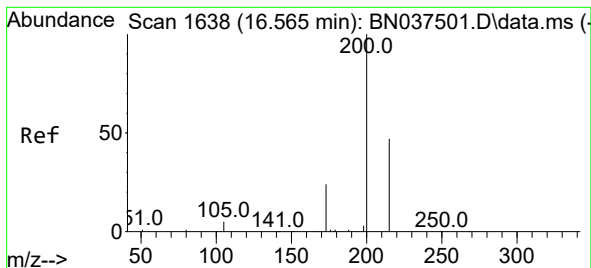
Tgt Ion:248 Resp: 680
Ion Ratio Lower Upper
248 100
250 100.8 76.2 114.2
141 63.7 63.9 95.9#



#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.404 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

Tgt Ion:284 Resp: 1058
Ion Ratio Lower Upper
284 100
142 40.3 28.9 43.3
249 32.4 25.8 38.6





#23

Atrazine

Concen: 0.294 ng

RT: 16.553 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

Instrument :

BNA_N

ClientSampleId :

PB169094BSD

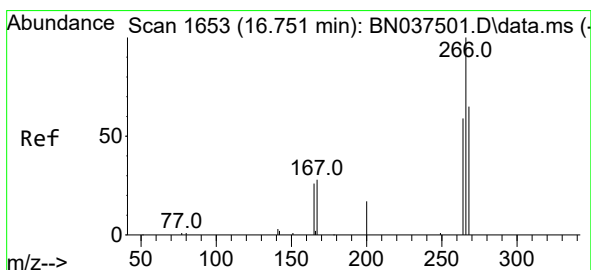
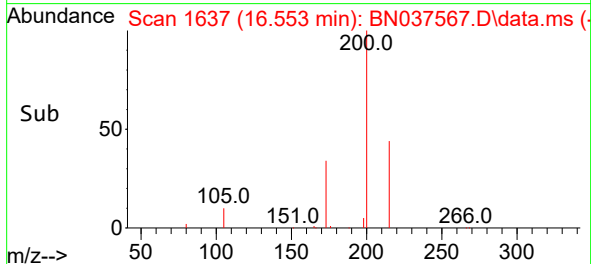
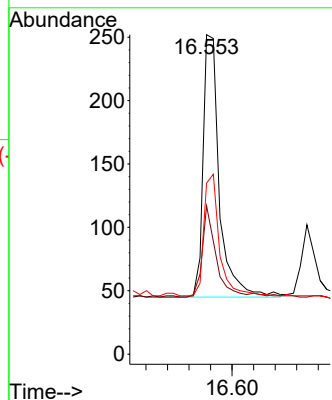
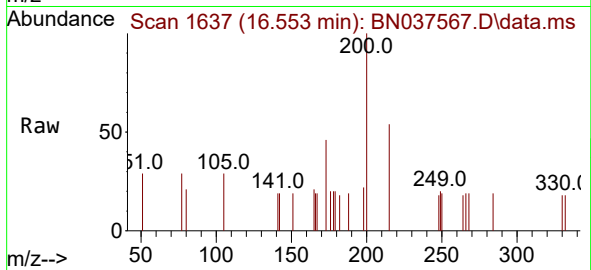
Tgt Ion:200 Resp: 434

Ion Ratio Lower Upper

200 100

173 46.4 23.2 34.8#

215 53.6 40.2 60.4



#24

Pentachlorophenol

Concen: 0.415 ng

RT: 16.739 min Scan# 1652

Delta R.T. -0.012 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

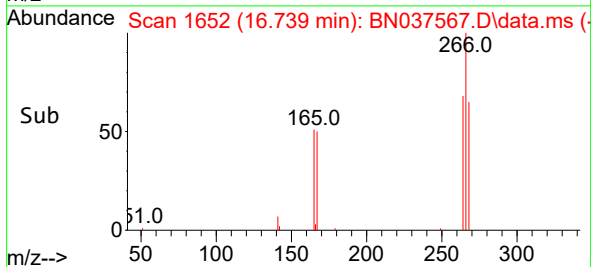
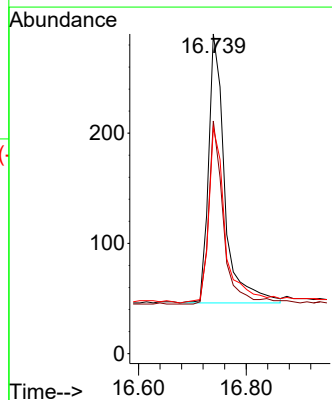
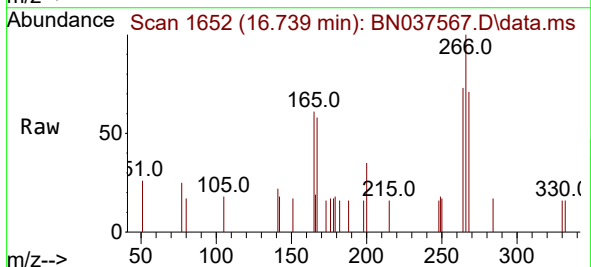
Tgt Ion:266 Resp: 509

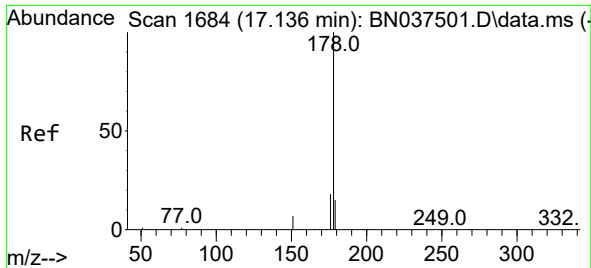
Ion Ratio Lower Upper

266 100

264 62.7 49.3 73.9

268 69.0 51.6 77.4

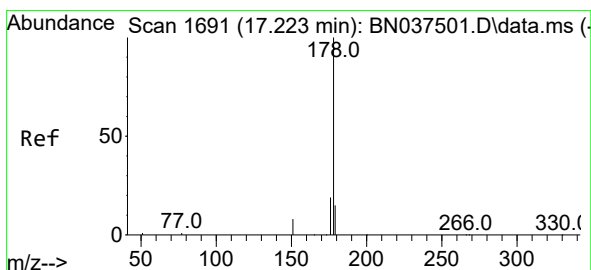
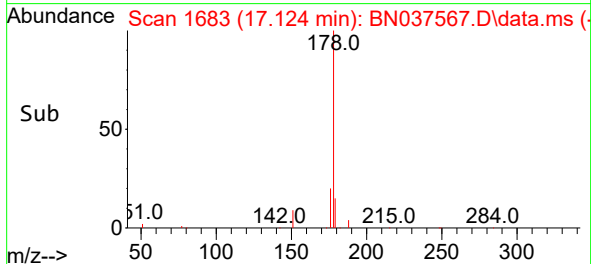
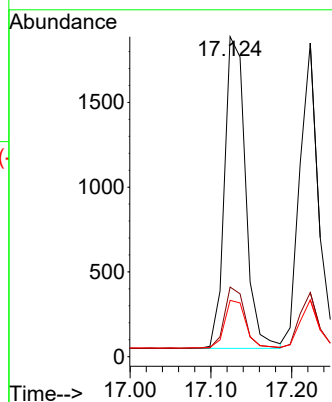
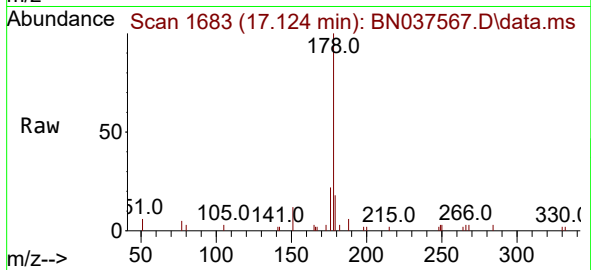




#25
Phenanthrene
Concen: 0.335 ng
RT: 17.124 min Scan# 1683
Delta R.T. -0.012 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

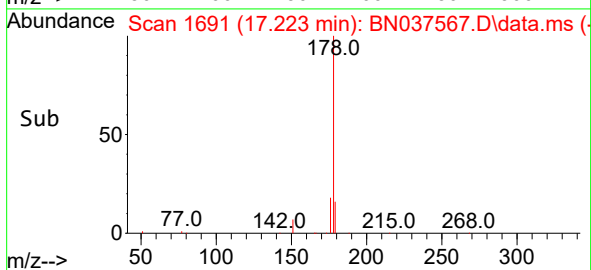
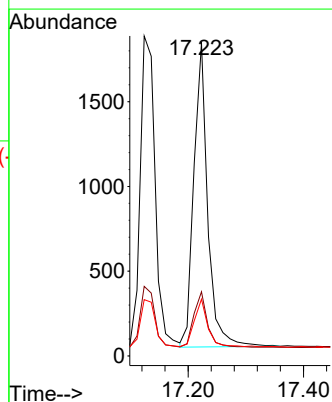
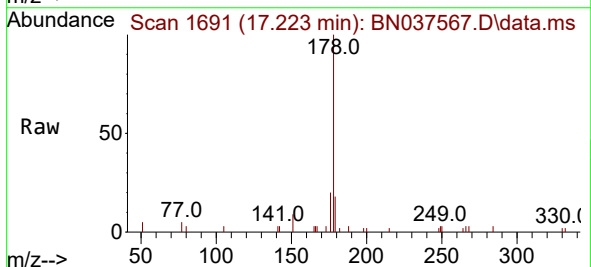
Instrument :
BNA_N
ClientSampleId :
PB169094BSD

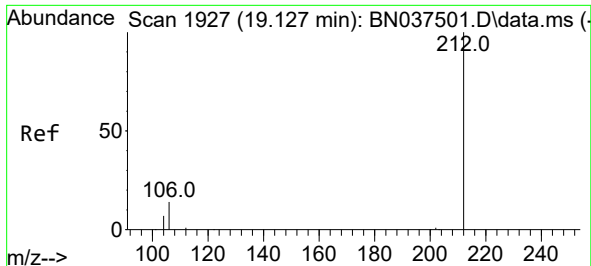
Tgt Ion:178 Resp: 3319
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.6
179 15.6 12.2 18.2



#26
Anthracene
Concen: 0.332 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

Tgt Ion:178 Resp: 3000
Ion Ratio Lower Upper
178 100
176 18.1 14.7 22.1
179 15.4 12.3 18.5

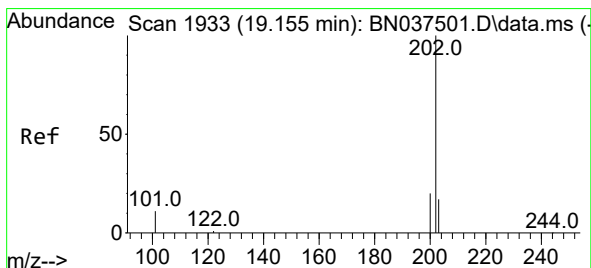
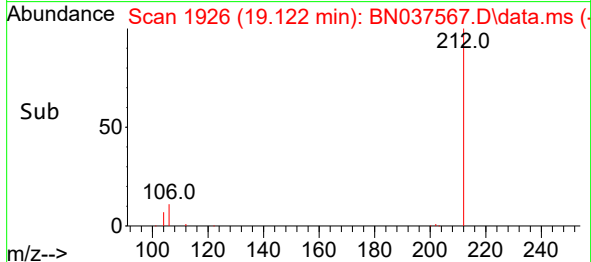
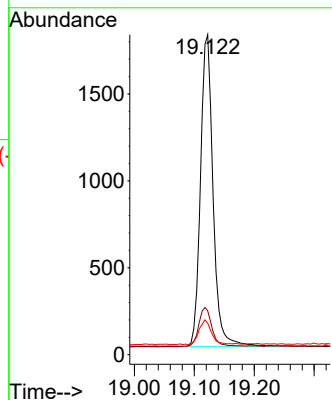
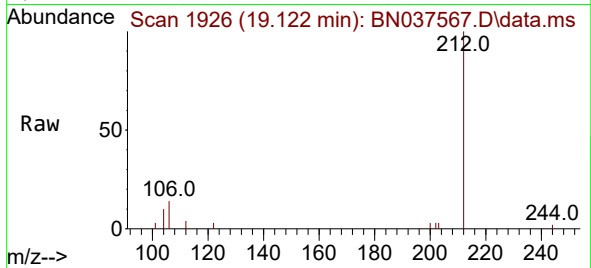




#27
Fluoranthene-d10
Concen: 0.300 ng
RT: 19.122 min Scan# 1926
Delta R.T. -0.005 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

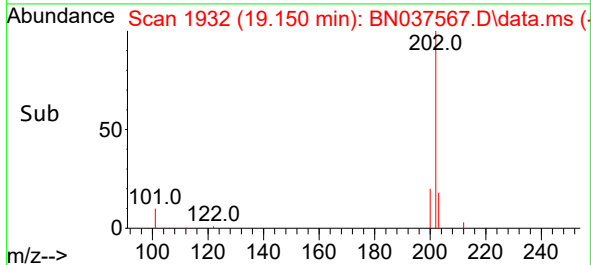
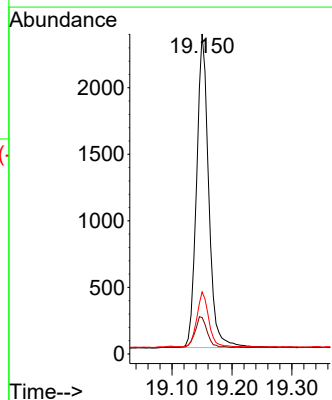
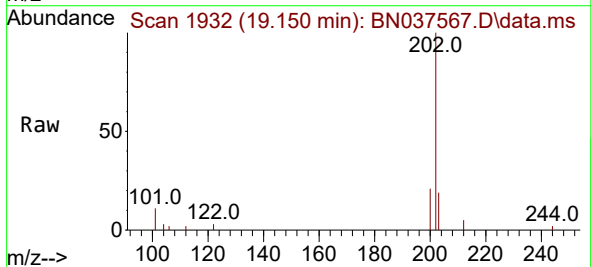
Instrument :
BNA_N
ClientSampleId :
PB169094BSD

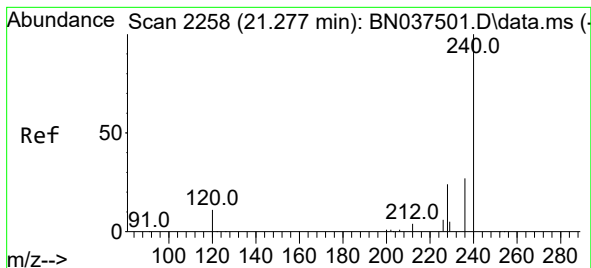
Tgt Ion:212 Resp: 2629
Ion Ratio Lower Upper
212 100
106 12.9 12.2 18.4
104 7.8 6.7 10.1



#28
Fluoranthene
Concen: 0.290 ng
RT: 19.150 min Scan# 1932
Delta R.T. -0.005 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

Tgt Ion:202 Resp: 3311
Ion Ratio Lower Upper
202 100
101 9.8 9.8 14.6
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.268 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

Instrument :

BNA_N

ClientSampleId :

PB169094BSD

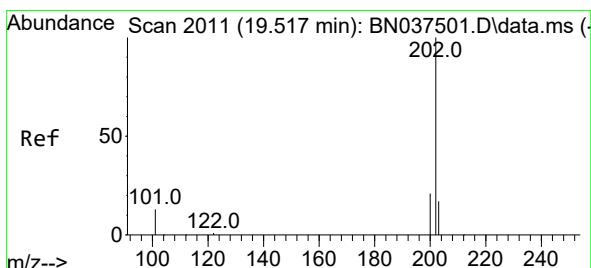
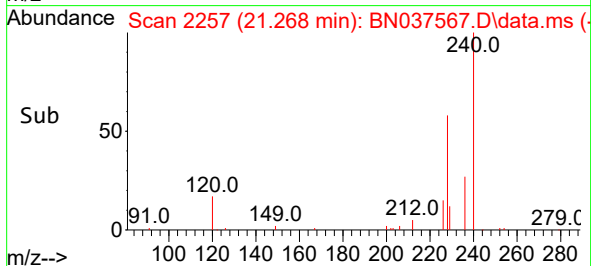
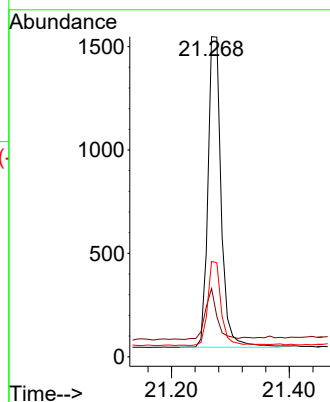
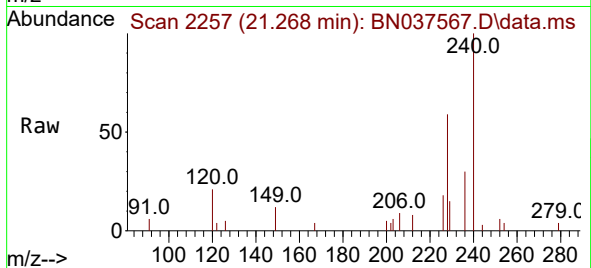
Tgt Ion:240 Resp: 2343

Ion Ratio Lower Upper

240 100

120 21.3 10.7 16.1#

236 29.8 22.6 33.8



#30

Pyrene

Concen: 0.337 ng

RT: 19.513 min Scan# 2010

Delta R.T. -0.005 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

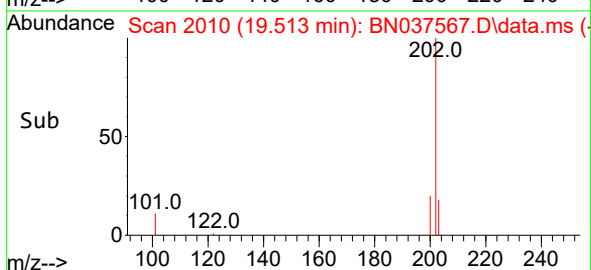
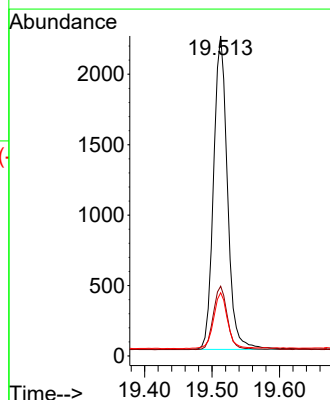
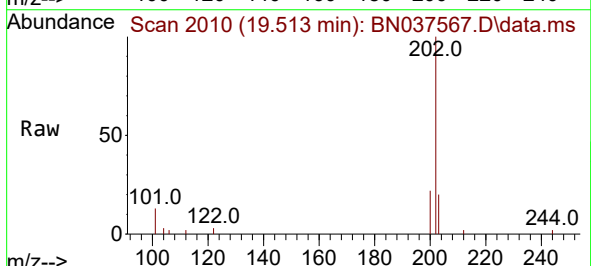
Tgt Ion:202 Resp: 3180

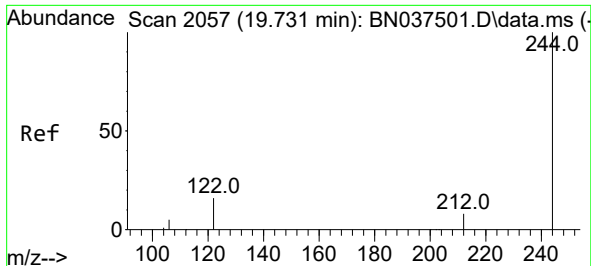
Ion Ratio Lower Upper

202 100

200 20.3 16.5 24.7

203 17.9 14.3 21.5

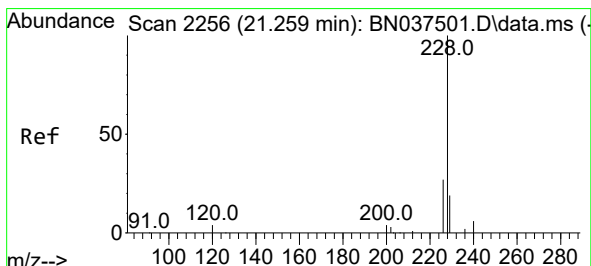
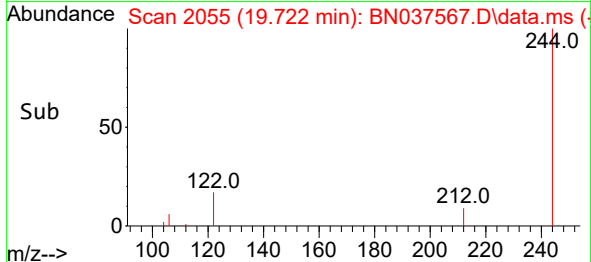
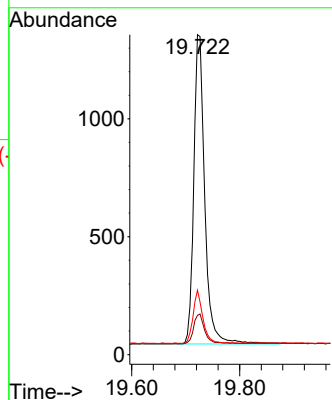
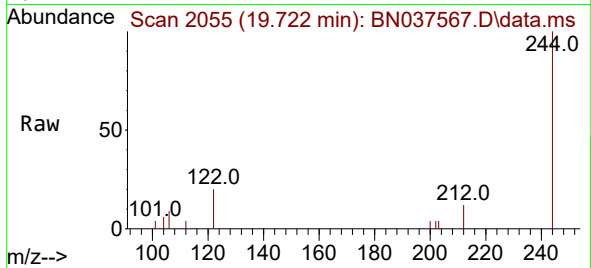




#31
Terphenyl-d14
Concen: 0.369 ng
RT: 19.722 min Scan# 2055
Delta R.T. -0.009 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

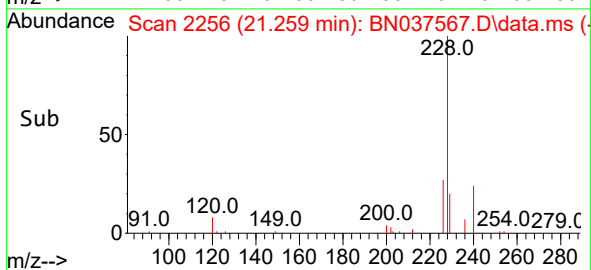
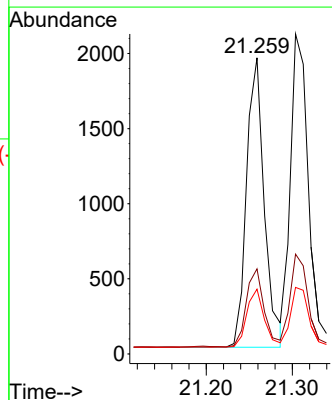
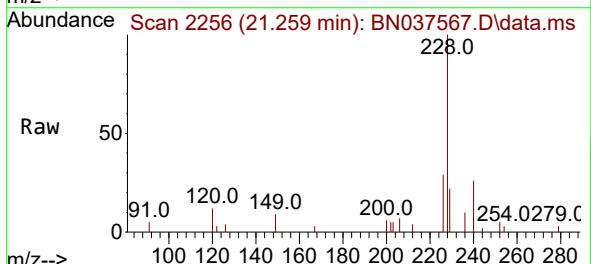
Instrument :
BNA_N
ClientSampleId :
PB169094BSD

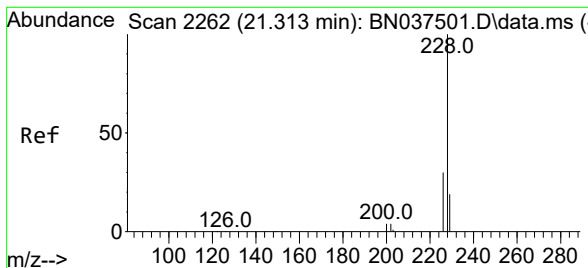
Tgt Ion:244 Resp: 1858
Ion Ratio Lower Upper
244 100
212 12.3 7.4 11.2#
122 20.1 13.6 20.4



#32
Benzo(a)anthracene
Concen: 0.337 ng
RT: 21.259 min Scan# 2256
Delta R.T. 0.000 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

Tgt Ion:228 Resp: 2765
Ion Ratio Lower Upper
228 100
226 28.8 21.9 32.9
229 21.9 15.8 23.8





#33

Chrysene

Concen: 0.364 ng

RT: 21.304 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

Instrument :

BNA_N

ClientSampleId :

PB169094BSD

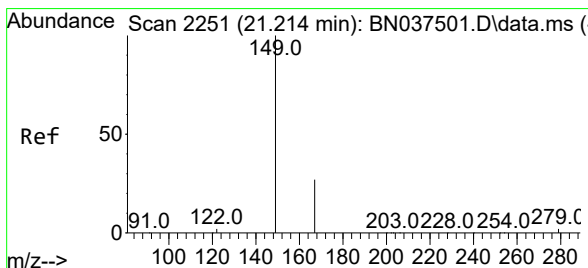
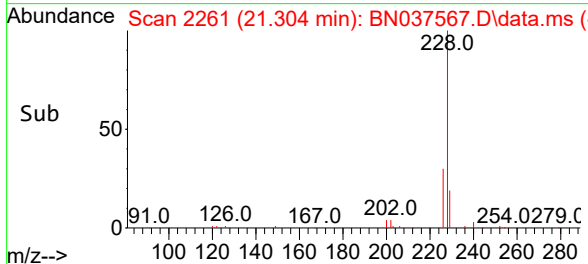
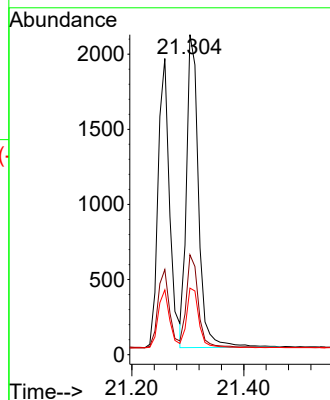
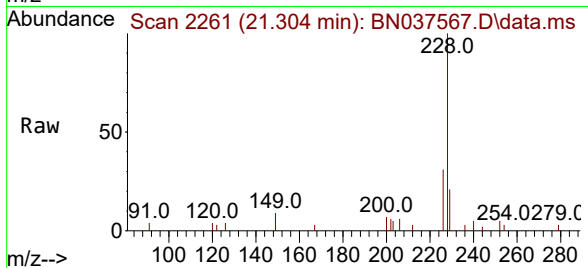
Tgt Ion:228 Resp: 3113

Ion Ratio Lower Upper

228 100

226 31.2 24.2 36.4

229 20.8 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.298 ng

RT: 21.205 min Scan# 2250

Delta R.T. -0.009 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

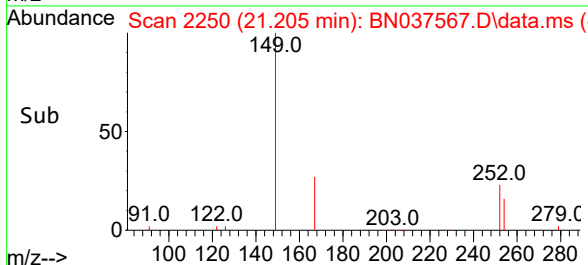
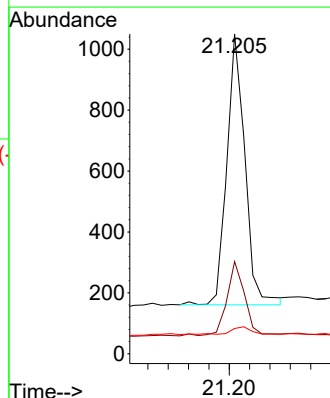
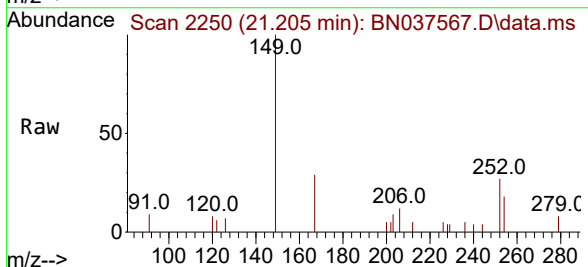
Tgt Ion:149 Resp: 1100

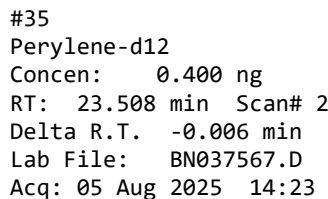
Ion Ratio Lower Upper

149 100

167 27.0 21.8 32.8

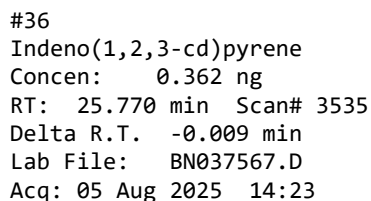
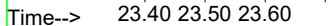
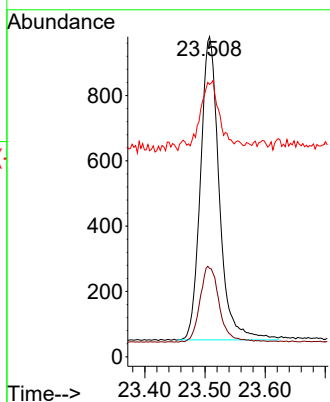
279 3.5 3.0 4.4



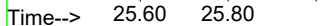
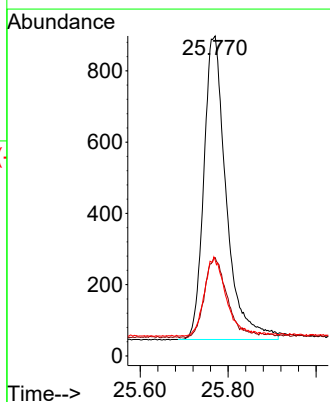


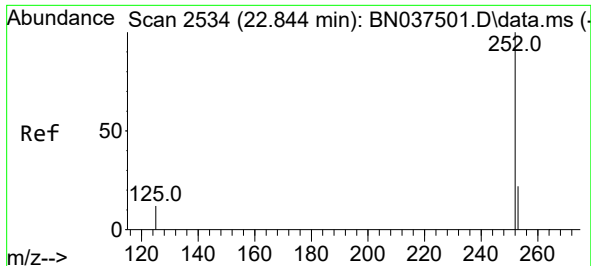
Instrument :
BNA_N
ClientSampleId :
PB169094BSD

Tgt Ion:264	Resp:	2004	
Ion Ratio	Lower	Upper	
264	100		
260	27.7	21.2	31.8
265	85.1	40.4	60.6#



Tgt	Ion:276	Resp:	3023
Ion	Ratio	Lower	Upper
276	100		
138	26.6	24.0	36.0
277	24.2	20.5	30.7





#37

Benzo(b)fluoranthene

Concen: 0.364 ng

RT: 22.835 min Scan# 2531

Delta R.T. -0.009 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

Instrument :

BNA_N

ClientSampleId :

PB169094BSD

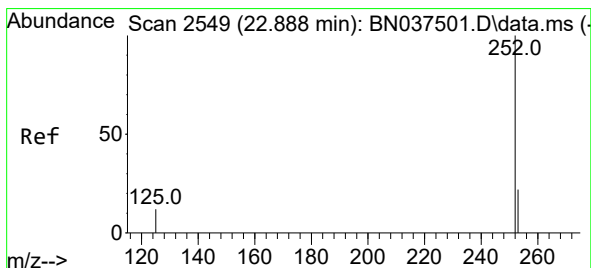
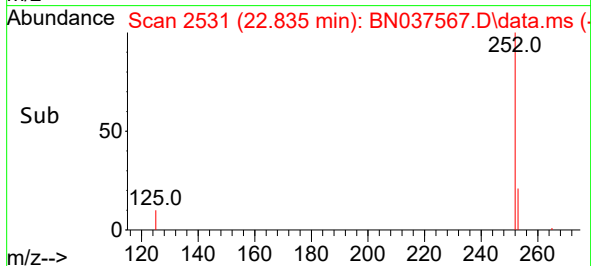
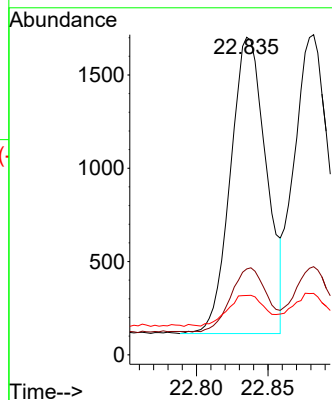
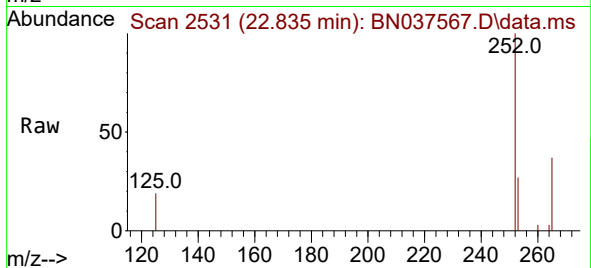
Tgt Ion:252 Resp: 2770

Ion Ratio Lower Upper

252 100

253 27.0 19.5 29.3

125 18.7 13.0 19.6



#38

Benzo(k)fluoranthene

Concen: 0.363 ng

RT: 22.882 min Scan# 2547

Delta R.T. -0.006 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

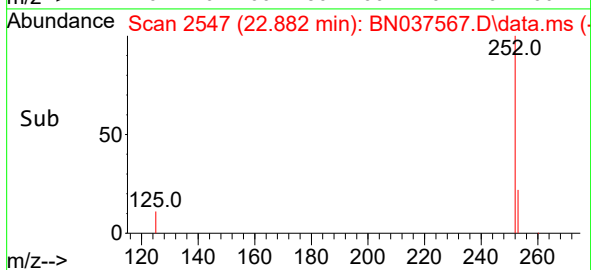
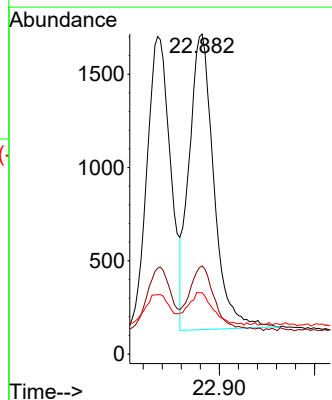
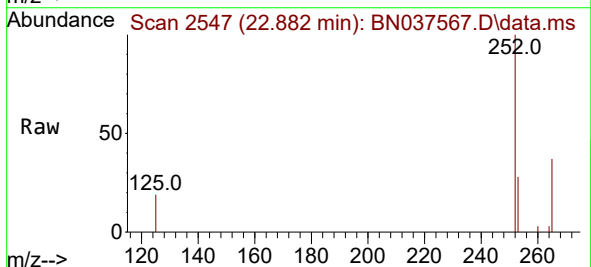
Tgt Ion:252 Resp: 2847

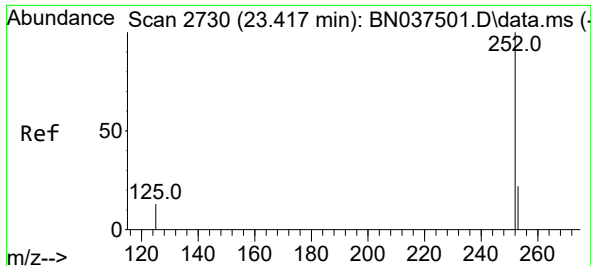
Ion Ratio Lower Upper

252 100

253 27.5 19.5 29.3

125 19.2 13.1 19.7





#39

Benzo(a)pyrene

Concen: 0.380 ng

RT: 23.408 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

Instrument :

BNA_N

ClientSampleId :

PB169094BSD

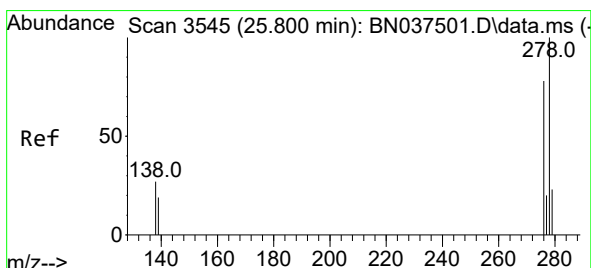
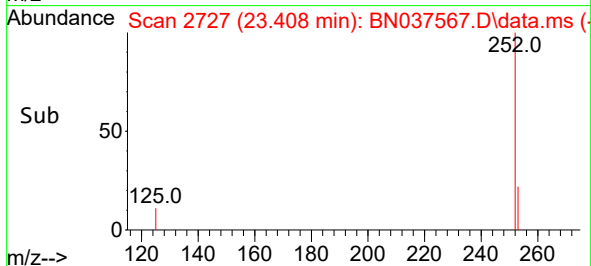
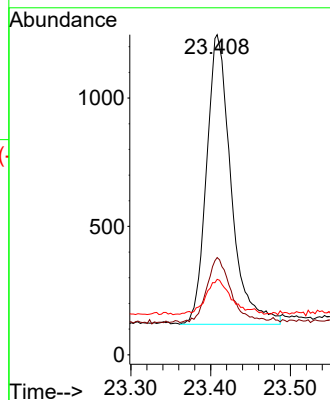
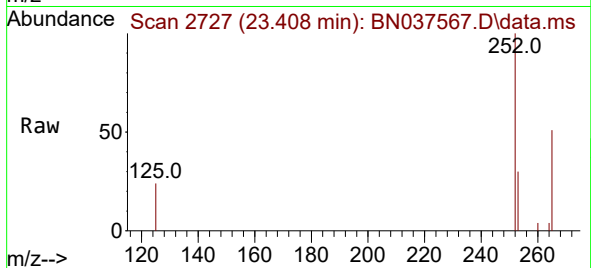
Tgt Ion:252 Resp: 2409

Ion Ratio Lower Upper

252 100

253 30.4 19.9 29.9#

125 23.6 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.346 ng

RT: 25.785 min Scan# 3540

Delta R.T. -0.015 min

Lab File: BN037567.D

Acq: 05 Aug 2025 14:23

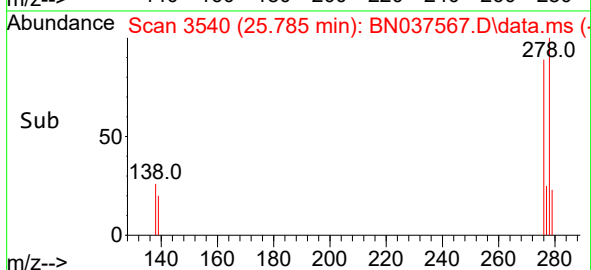
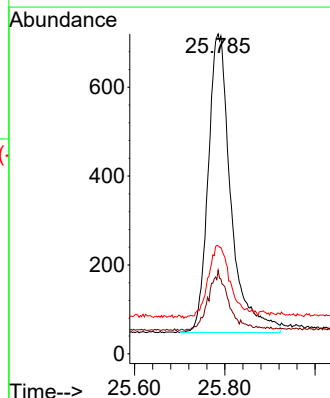
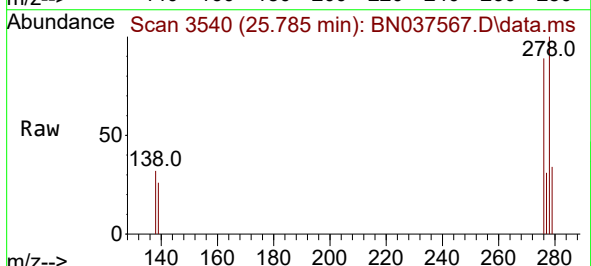
Tgt Ion:278 Resp: 2339

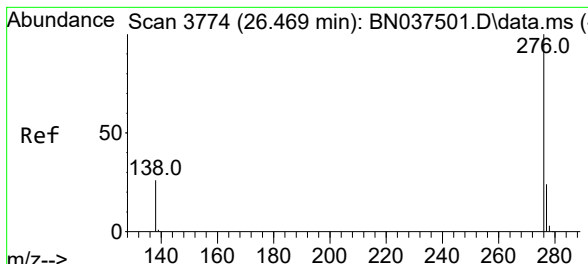
Ion Ratio Lower Upper

278 100

139 26.1 17.5 26.3

279 33.8 21.3 31.9#





#41
Benzo(g,h,i)perylene
Concen: 0.382 ng
RT: 26.452 min Scan# 31
Delta R.T. -0.018 min
Lab File: BN037567.D
Acq: 05 Aug 2025 14:23

Instrument :
BNA_N
ClientSampleId :
PB169094BSD

Tgt Ion:	276	Resp:	2676
Ion	Ratio	Lower	Upper
276	100		
277	28.5	20.9	31.3
138	27.5	22.6	33.8

