

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071425\
 Data File : BN037483.D
 Acq On : 14 Jul 2025 09:10
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jul 14 10:55:57 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 15:38:34 2025
 Response via : Initial Calibration

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

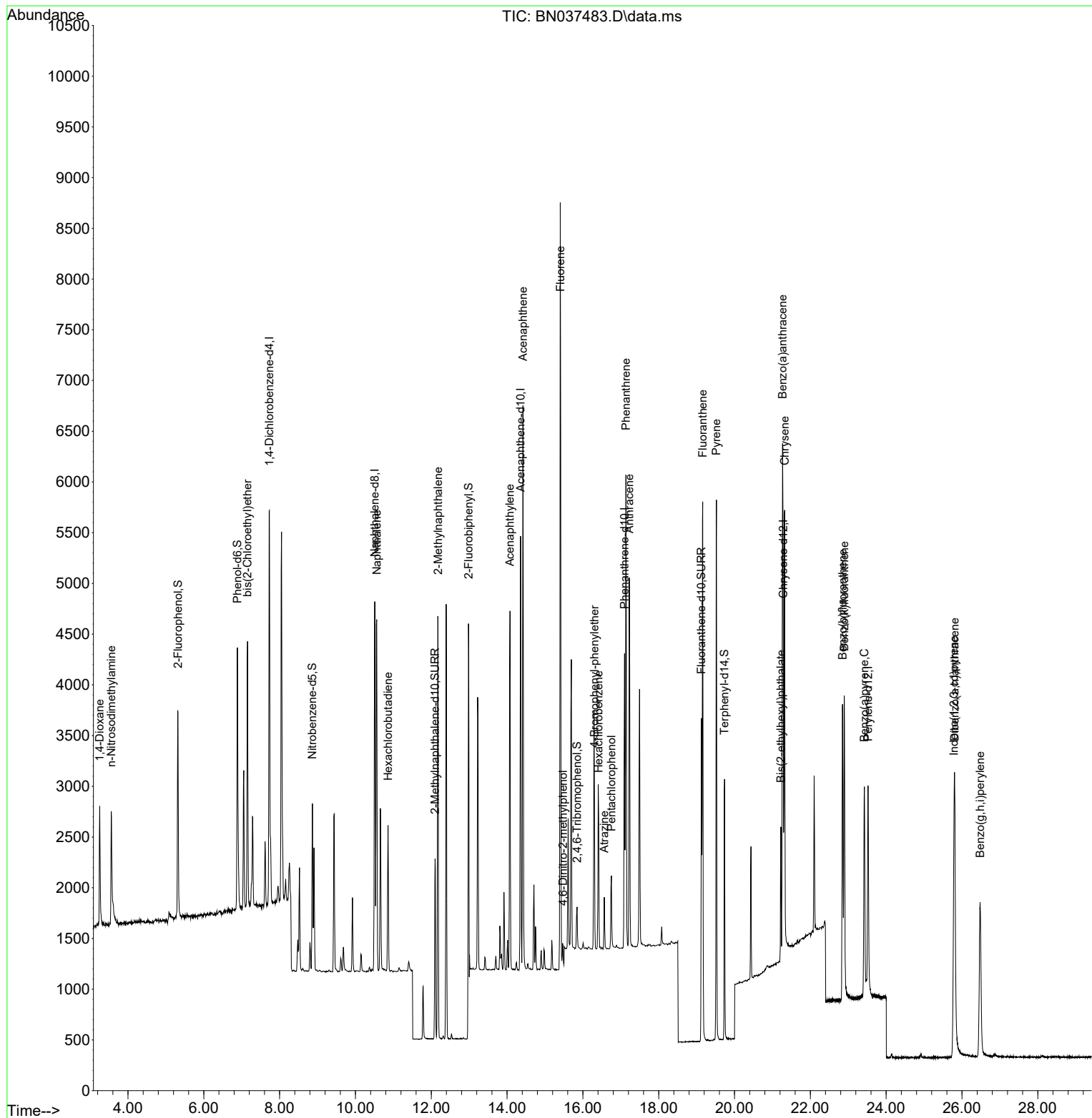
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.732	152	1935	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	4597	0.400	ng	0.00
13) Acenaphthene-d10	14.355	164	2166	0.400	ng	-0.01
19) Phenanthrene-d10	17.099	188	3930	0.400	ng	# 0.00
29) Chrysene-d12	21.286	240	2837	0.400	ng	# 0.00
35) Perylene-d12	23.522	264	2676	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.319	112	1781	0.395	ng	0.00
5) Phenol-d6	6.887	99	2263	0.399	ng	0.00
8) Nitrobenzene-d5	8.865	82	1208	0.362	ng	0.00
11) 2-Methylnaphthalene-d10	12.101	152	2348	0.376	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	243	0.331	ng	0.00
15) 2-Fluorobiphenyl	12.983	172	5120	0.414	ng	0.00
27) Fluoranthene-d10	19.127	212	3538	0.357	ng	0.00
31) Terphenyl-d14	19.736	244	2420	0.409	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	772	0.425	ng	97
3) n-Nitrosodimethylamine	3.557	42	995	0.410	ng	99
6) bis(2-Chloroethyl)ether	7.154	93	1904	0.402	ng	100
9) Naphthalene	10.562	128	4843	0.392	ng	99
10) Hexachlorobutadiene	10.861	225	1140	0.384	ng	# 99
12) 2-Methylnaphthalene	12.177	142	2934	0.379	ng	98
16) Acenaphthylene	14.078	152	3817	0.386	ng	100
17) Acenaphthene	14.420	154	2553	0.385	ng	99
18) Fluorene	15.403	166	3037	0.365	ng	99
20) 4,6-Dinitro-2-methylph...	15.478	198	145	0.328	ng	95
21) 4-Bromophenyl-phenylether	16.304	248	880	0.359	ng	# 88
22) Hexachlorobenzene	16.416	284	1304	0.385	ng	99
23) Atrazine	16.565	200	387	0.317	ng	96
24) Pentachlorophenol	16.751	266	376	0.323	ng	97
25) Phenanthrene	17.136	178	4610	0.385	ng	100
26) Anthracene	17.223	178	4028	0.373	ng	100
28) Fluoranthene	19.160	202	4814	0.367	ng	100
30) Pyrene	19.522	202	4688	0.411	ng	99
32) Benzo(a)anthracene	21.268	228	3631	0.378	ng	99
33) Chrysene	21.322	228	4194	0.399	ng	99
34) Bis(2-ethylhexyl)phtha...	21.223	149	1290	0.395	ng	97
36) Indeno(1,2,3-cd)pyrene	25.791	276	3733	0.359	ng	100
37) Benzo(b)fluoranthene	22.850	252	3639	0.350	ng	99
38) Benzo(k)fluoranthene	22.894	252	3882	0.368	ng	98
39) Benzo(a)pyrene	23.426	252	3154	0.377	ng	100
40) Dibenzo(a,h)anthracene	25.808	278	2896	0.346	ng	97
41) Benzo(g,h,i)perylene	26.478	276	3310	0.361	ng	98

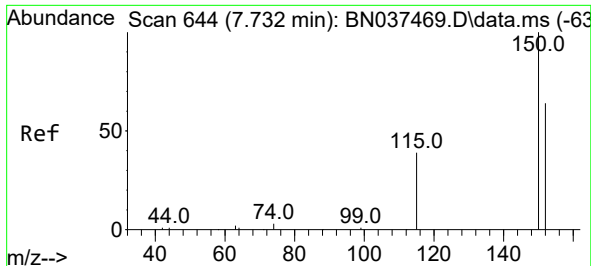
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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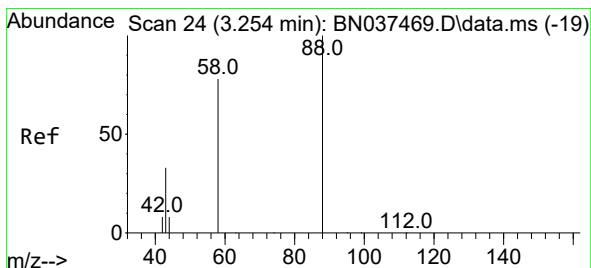
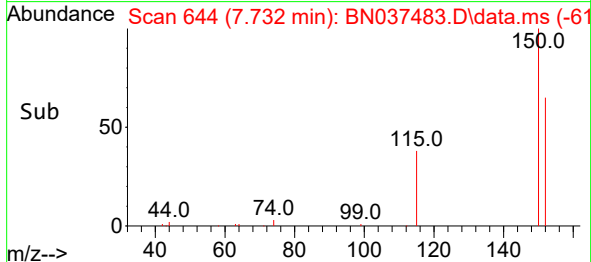
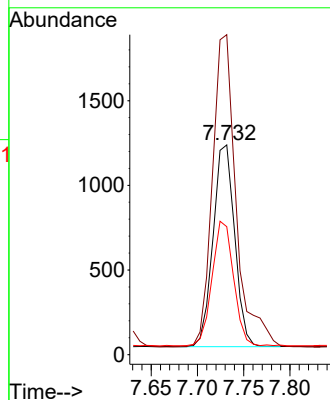
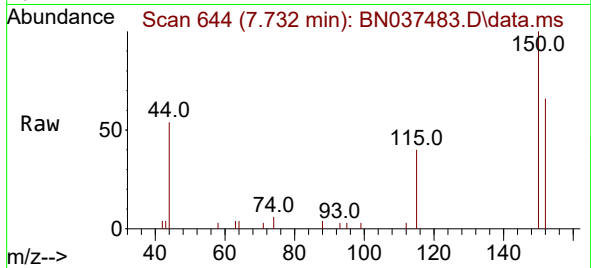




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.732 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN037483.D
 Acq: 14 Jul 2025 09:10

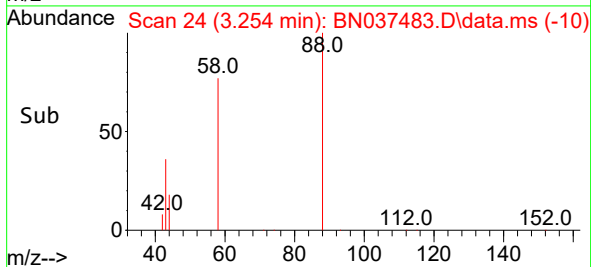
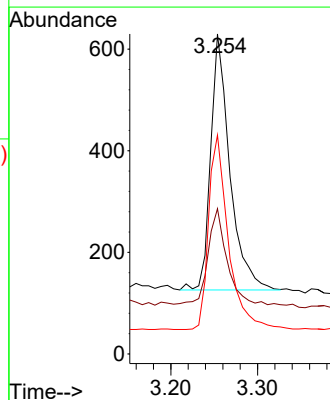
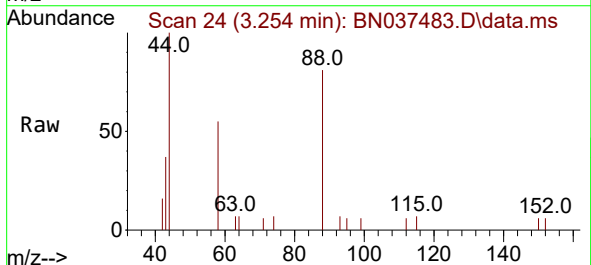
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

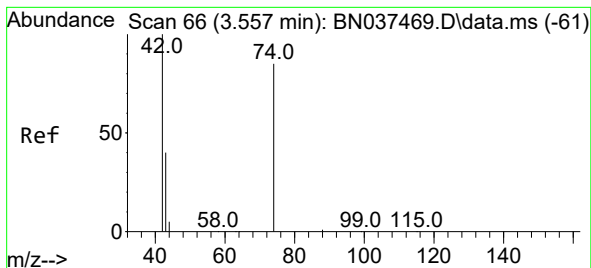
Tgt Ion:152 Resp: 1935
 Ion Ratio Lower Upper
 152 100
 150 152.5 122.5 183.7
 115 61.0 49.9 74.9



#2
 1,4-Dioxane
 Concen: 0.425 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN037483.D
 Acq: 14 Jul 2025 09:10

Tgt Ion: 88 Resp: 772
 Ion Ratio Lower Upper
 88 100
 43 37.0 30.7 46.1
 58 78.8 65.0 97.4





#3

n-Nitrosodimethylamine

Concen: 0.410 ng

RT: 3.557 min Scan# 60

Delta R.T. -0.000 min

Lab File: BN037483.D

Acq: 14 Jul 2025 09:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

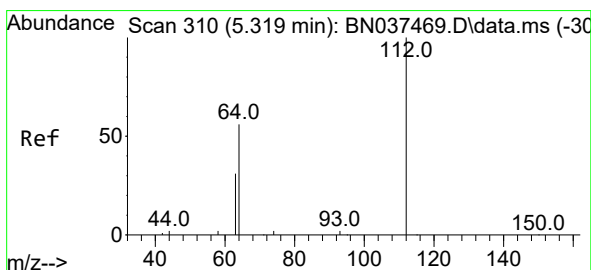
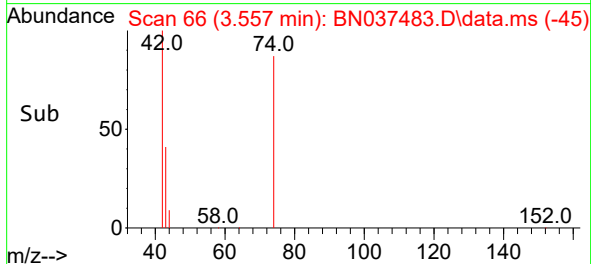
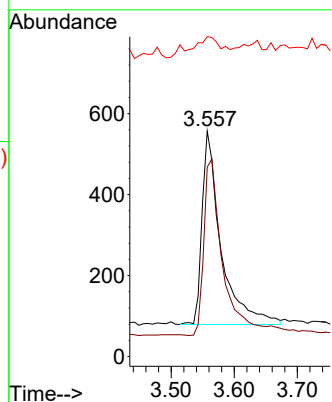
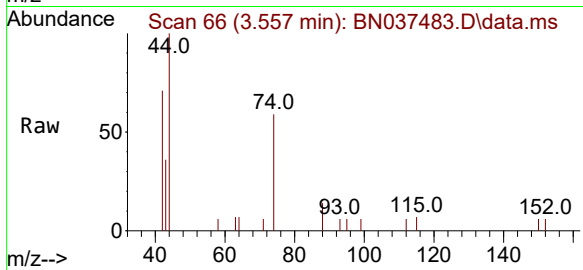
Tgt Ion: 42 Resp: 995

Ion Ratio Lower Upper

42 100

74 94.0 74.9 112.3

44 9.6 7.2 10.8



#4

2-Fluorophenol

Concen: 0.395 ng

RT: 5.319 min Scan# 310

Delta R.T. -0.000 min

Lab File: BN037483.D

Acq: 14 Jul 2025 09:10

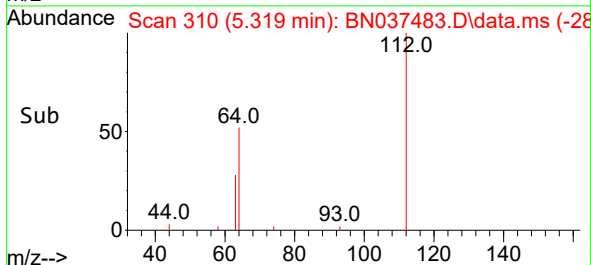
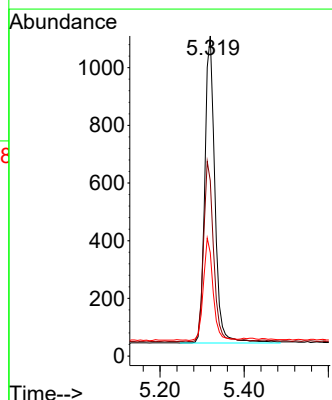
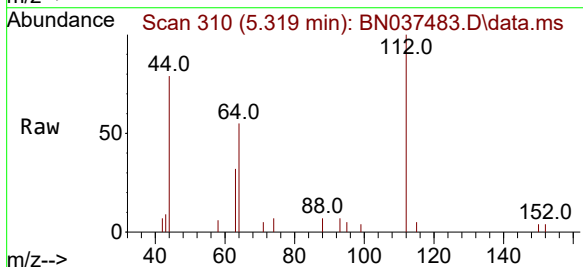
Tgt Ion: 112 Resp: 1781

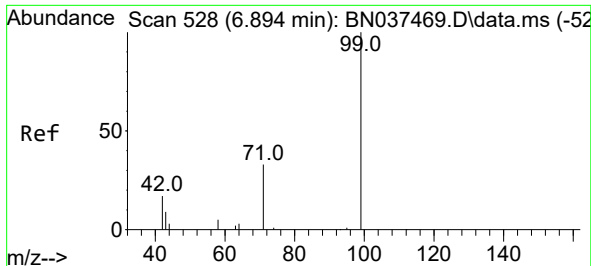
Ion Ratio Lower Upper

112 100

64 57.7 45.4 68.0

63 31.8 24.7 37.1

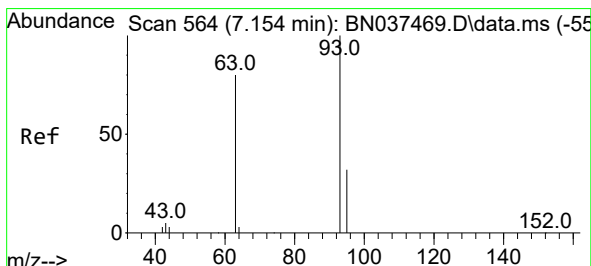
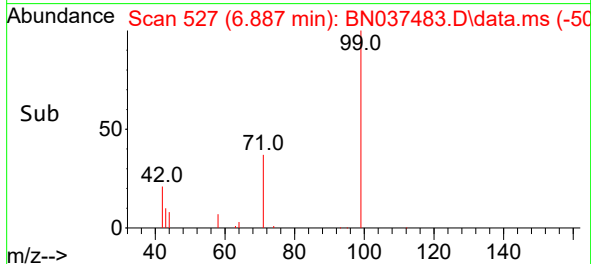
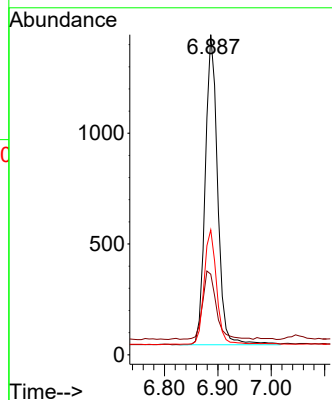
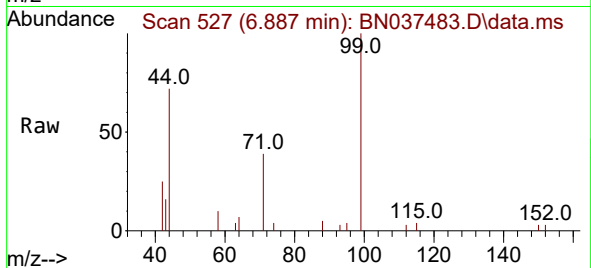




#5
Phenol-d6
Concen: 0.399 ng
RT: 6.887 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

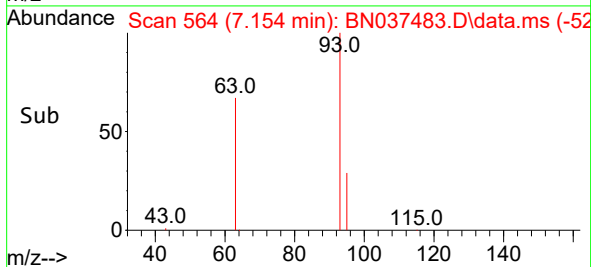
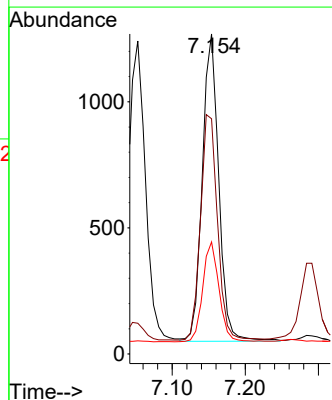
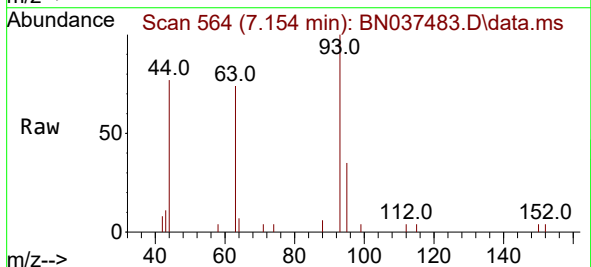
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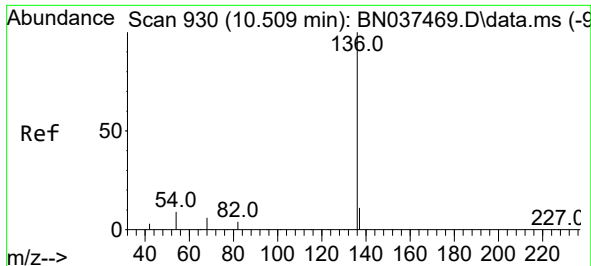
Tgt Ion: 99 Resp: 2263
Ion Ratio Lower Upper
99 100
42 23.9 19.5 29.3
71 36.9 29.4 44.2



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.154 min Scan# 564
Delta R.T. -0.000 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

Tgt Ion: 93 Resp: 1904
Ion Ratio Lower Upper
93 100
63 75.7 60.8 91.2
95 32.4 25.6 38.4

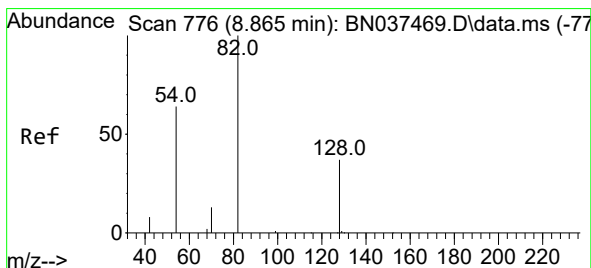
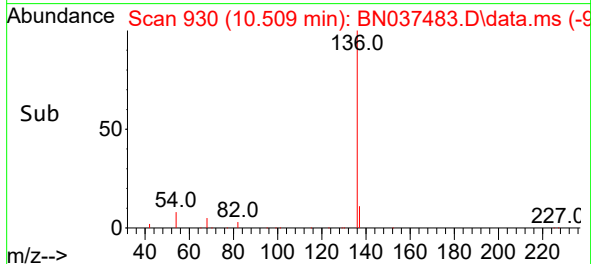
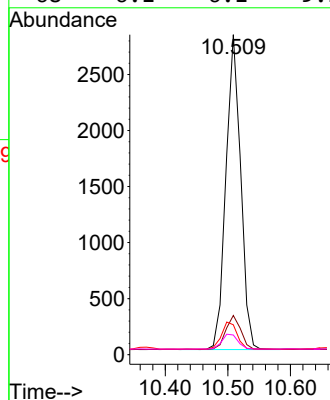
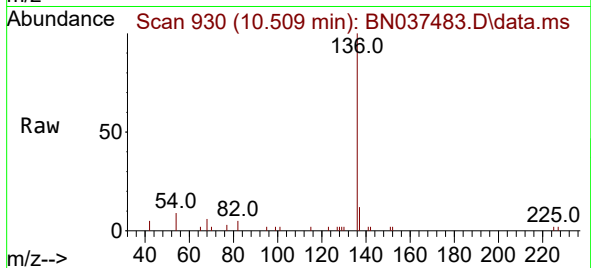




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

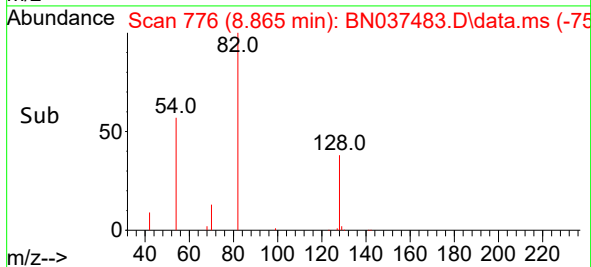
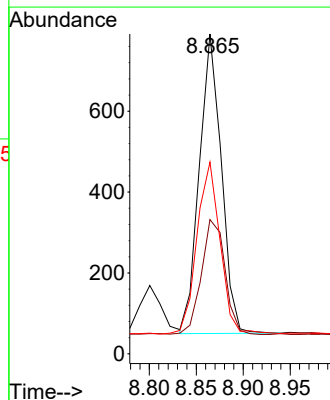
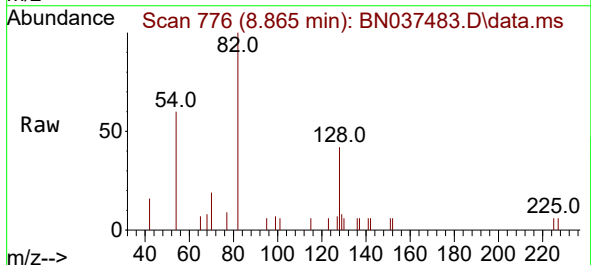
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

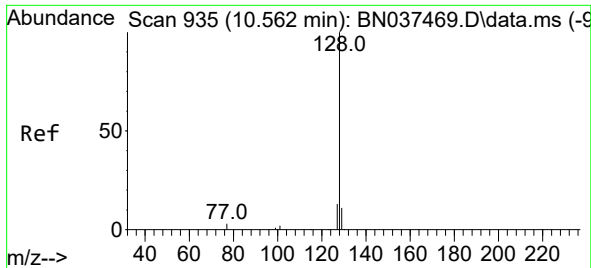
Tgt Ion:	136	Resp:	4597
Ion	Ratio	Lower	Upper
136	100		
137	12.3	10.0	15.0
54	9.4	9.0	13.6
68	6.1	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.362 ng
RT: 8.865 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

Tgt Ion:	82	Resp:	1208
Ion	Ratio	Lower	Upper
82	100		
128	42.0	33.1	49.7
54	59.9	53.0	79.4

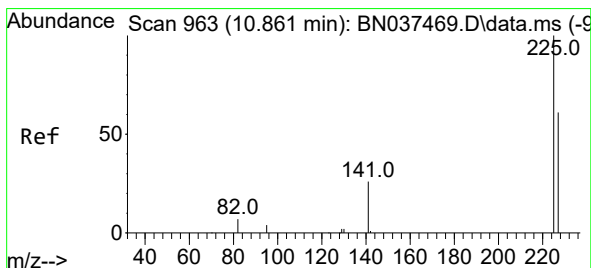
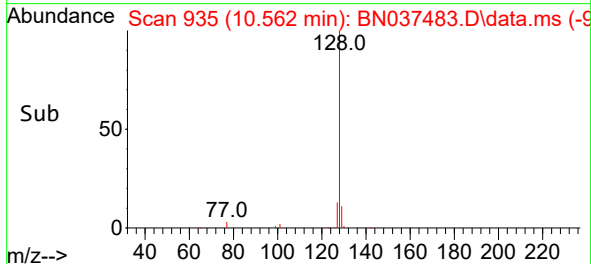
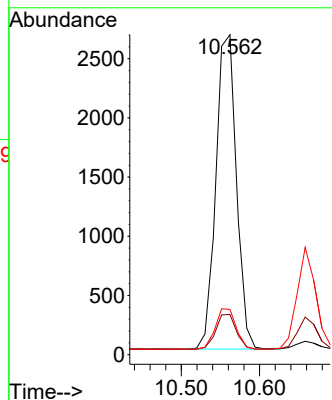
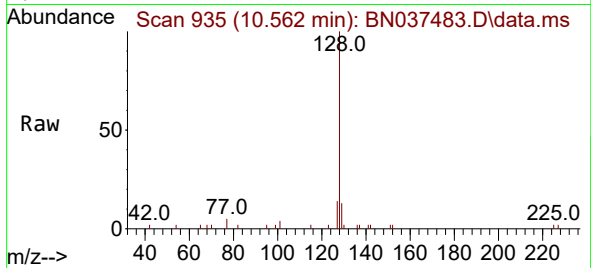




#9
Naphthalene
Concen: 0.392 ng
RT: 10.562 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

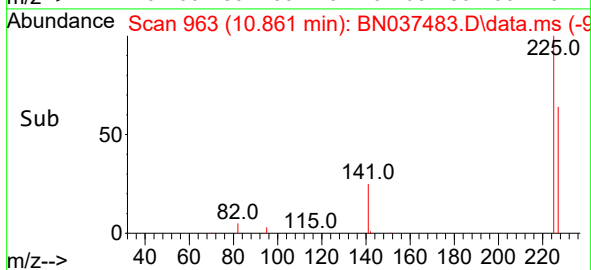
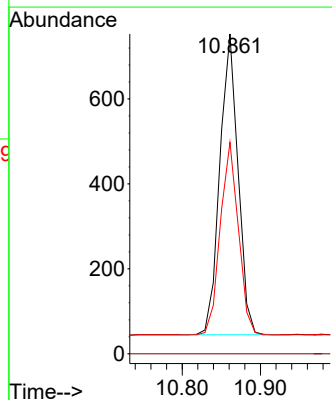
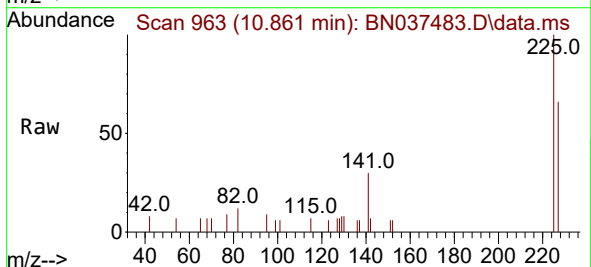
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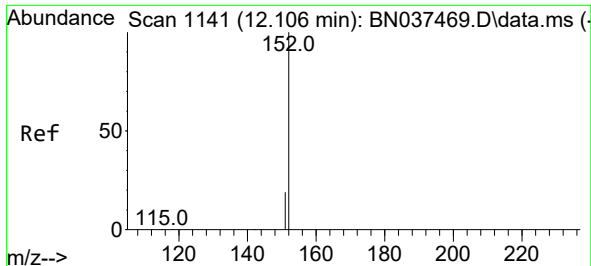
Tgt Ion:	128	Resp:	4843
Ion	Ratio	Lower	Upper
128	100		
129	12.5	10.2	15.2
127	14.1	11.8	17.6



#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.000 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

Tgt Ion:	225	Resp:	1140
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.6	51.4	77.2

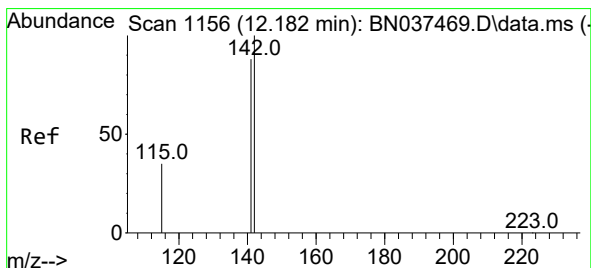
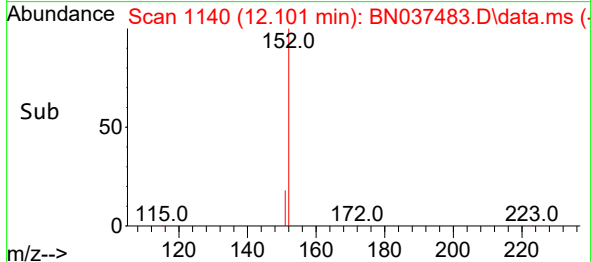
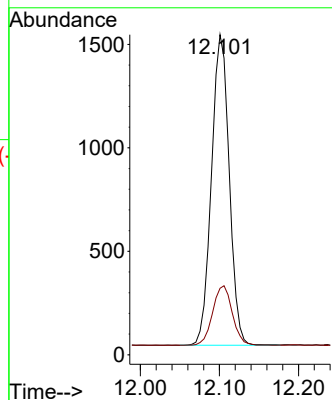
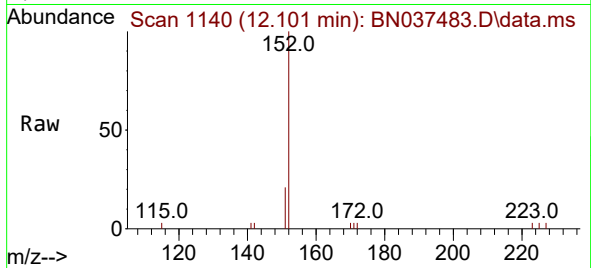




#11
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 12.101 min Scan# 1140
Delta R.T. -0.005 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

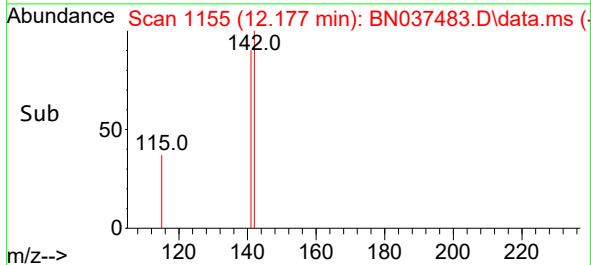
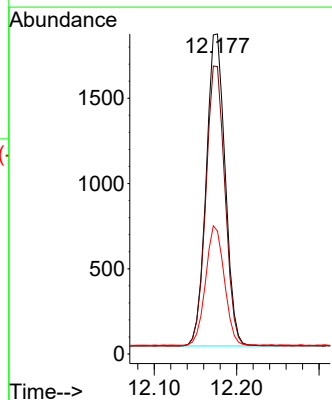
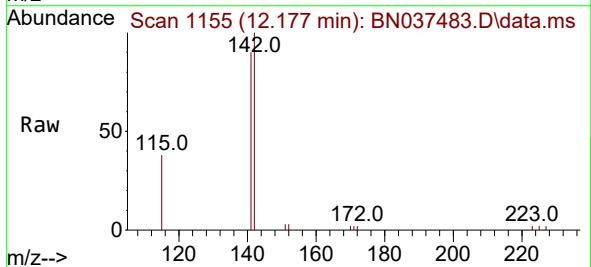
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

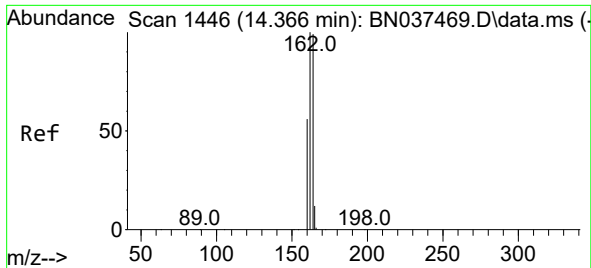
Tgt Ion:152 Resp: 2348
Ion Ratio Lower Upper
152 100
151 21.2 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.379 ng
RT: 12.177 min Scan# 1155
Delta R.T. -0.005 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

Tgt Ion:142 Resp: 2934
Ion Ratio Lower Upper
142 100
141 89.8 70.6 105.8
115 38.4 30.0 45.0

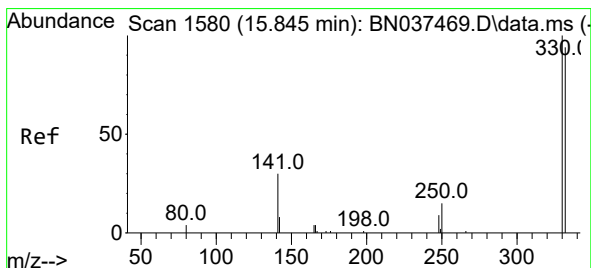
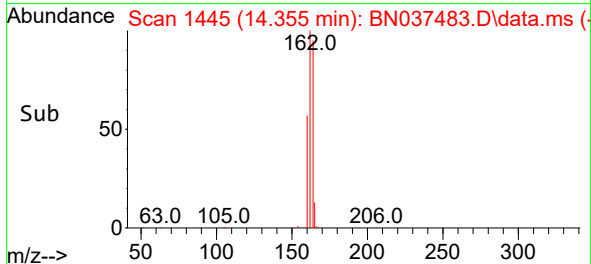
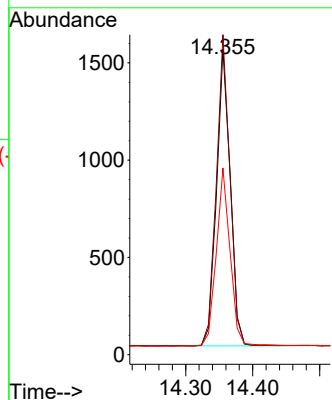
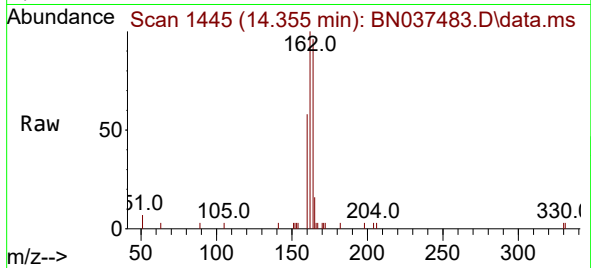




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.355 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

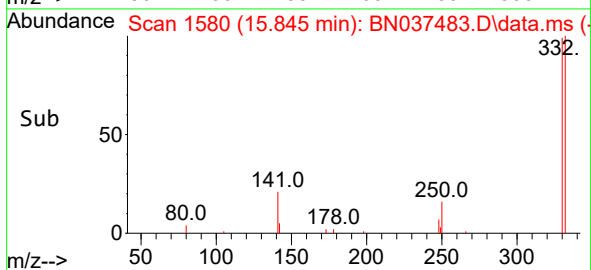
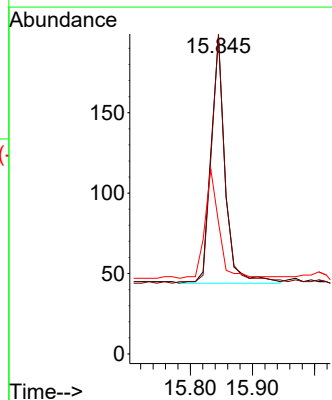
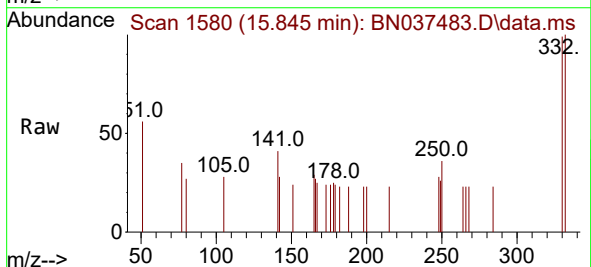
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

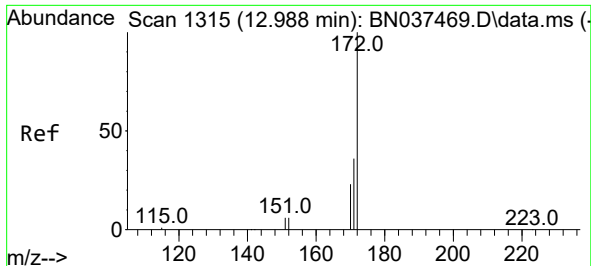
Tgt Ion:164 Resp: 2166
Ion Ratio Lower Upper
164 100
162 104.7 81.1 121.7
160 61.0 46.5 69.7



#14
2,4,6-Tribromophenol
Concen: 0.331 ng
RT: 15.845 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

Tgt Ion:330 Resp: 243
Ion Ratio Lower Upper
330 100
332 100.4 82.0 123.0
141 43.6 36.2 54.2

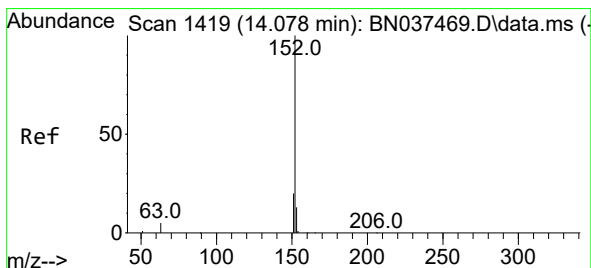
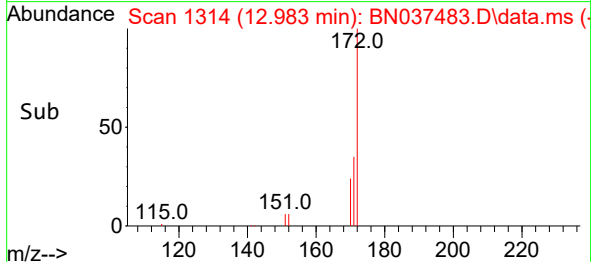
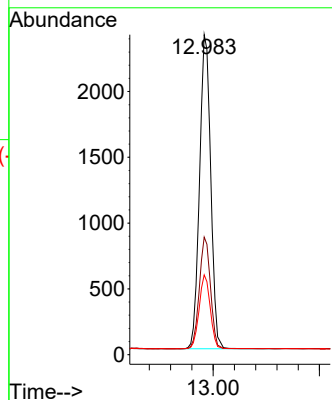
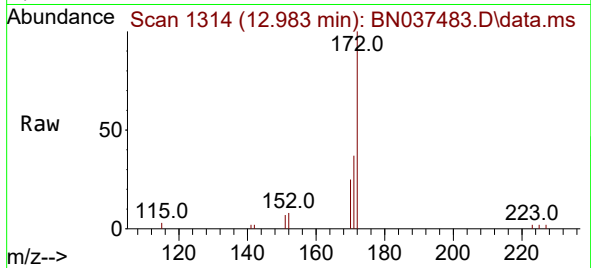




#15
2-Fluorobiphenyl
Concen: 0.414 ng
RT: 12.983 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

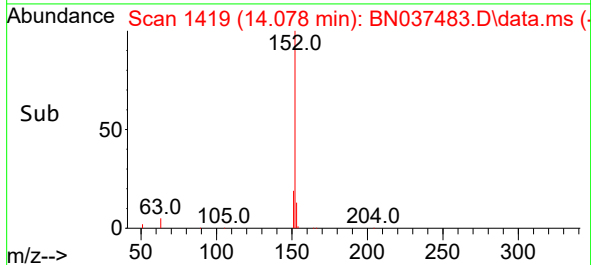
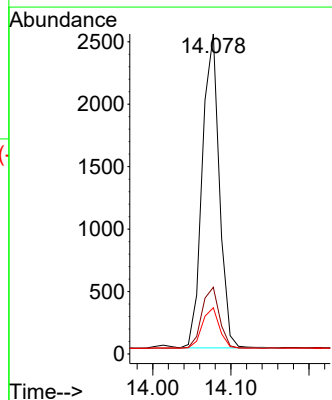
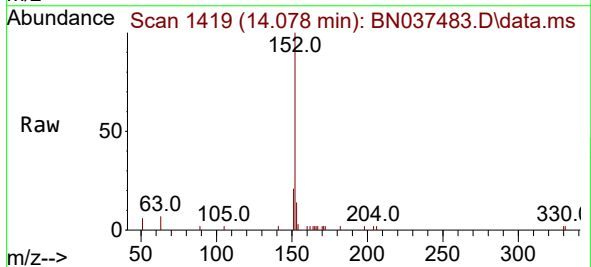
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

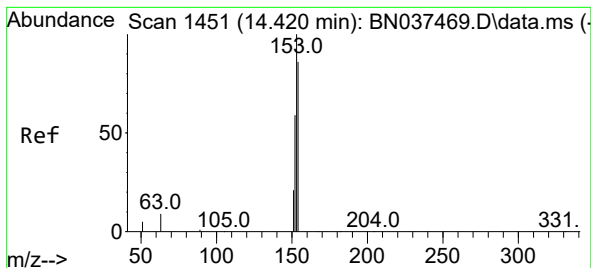
Tgt Ion:172 Resp: 5120
Ion Ratio Lower Upper
172 100
171 36.8 29.8 44.8
170 25.0 20.0 30.0



#16
Acenaphthylene
Concen: 0.386 ng
RT: 14.078 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

Tgt Ion:152 Resp: 3817
Ion Ratio Lower Upper
152 100
151 20.3 16.4 24.6
153 13.0 10.6 15.8





#17

Acenaphthene

Concen: 0.385 ng

RT: 14.420 min Scan# 1451

Delta R.T. -0.000 min

Lab File: BN037483.D

Acq: 14 Jul 2025 09:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

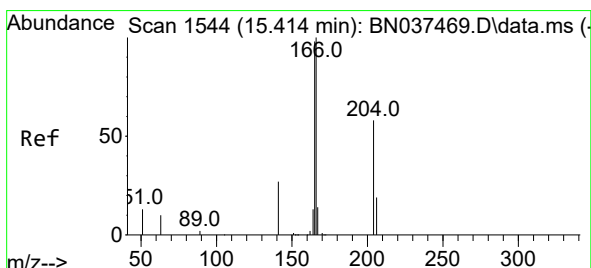
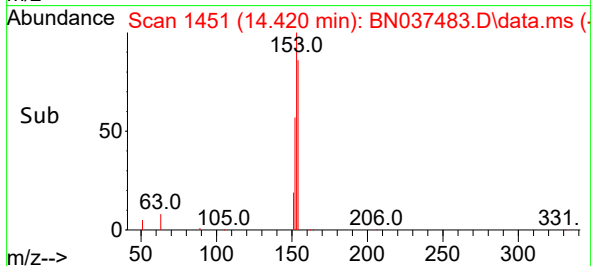
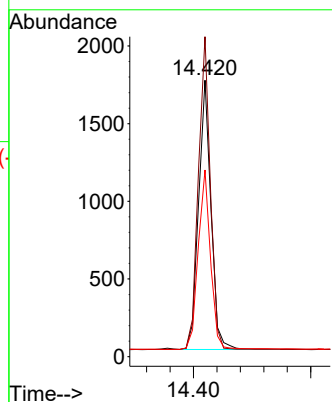
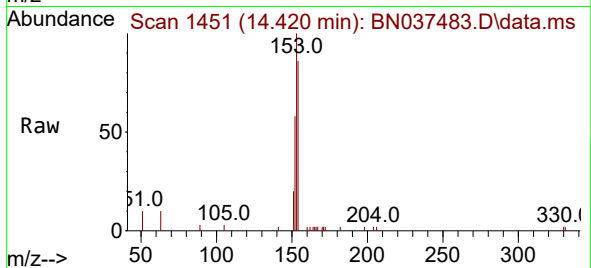
Tgt Ion:154 Resp: 2553

Ion Ratio Lower Upper

154 100

153 112.2 89.4 134.0

152 66.0 53.2 79.8



#18

Fluorene

Concen: 0.365 ng

RT: 15.403 min Scan# 1543

Delta R.T. -0.011 min

Lab File: BN037483.D

Acq: 14 Jul 2025 09:10

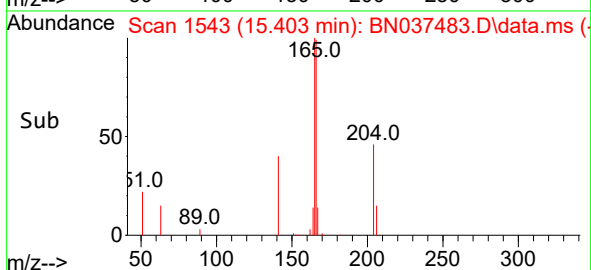
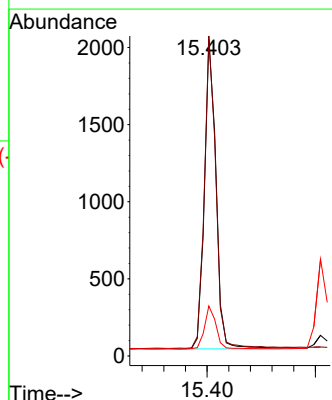
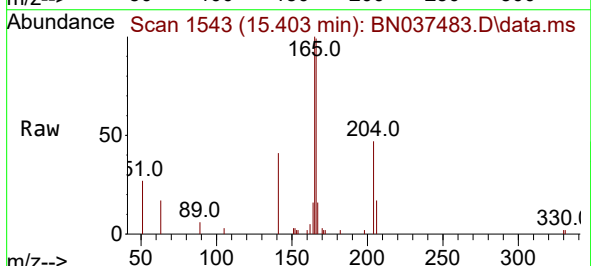
Tgt Ion:166 Resp: 3037

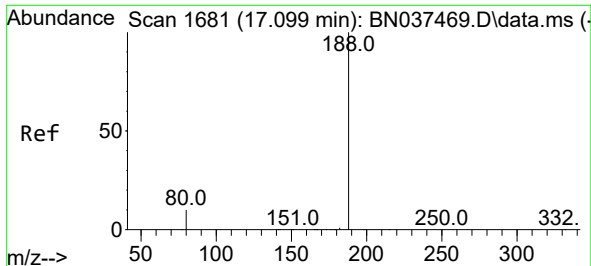
Ion Ratio Lower Upper

166 100

165 100.1 79.4 119.2

167 13.9 10.6 15.8

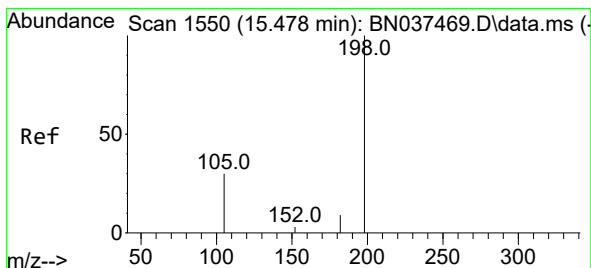
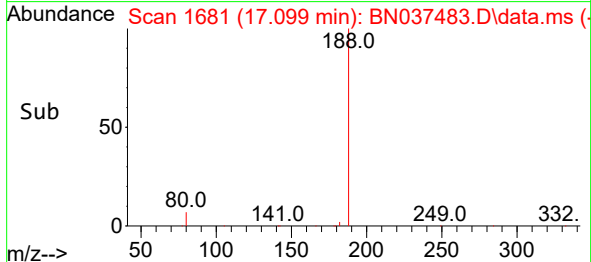
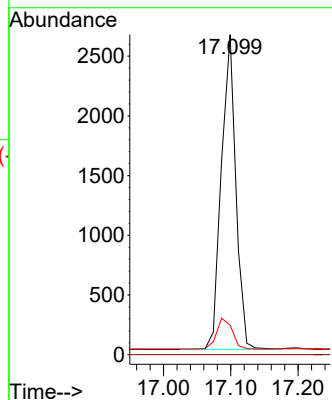
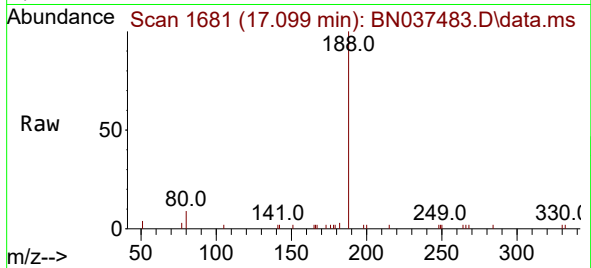




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.099 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

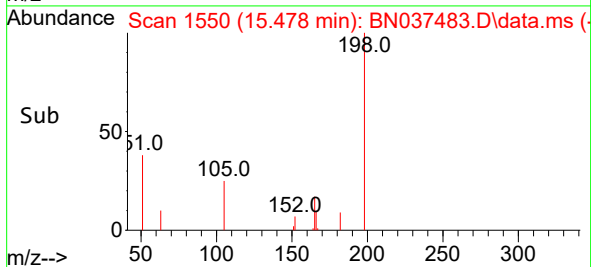
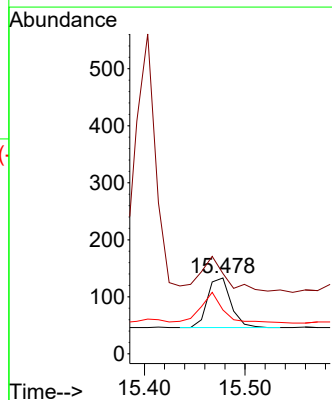
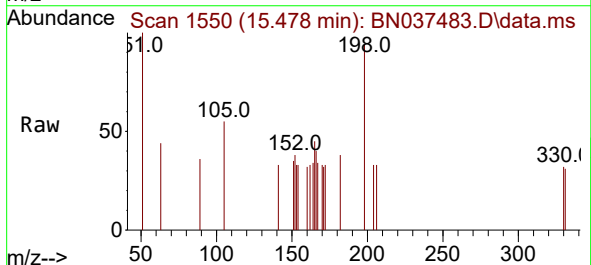
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

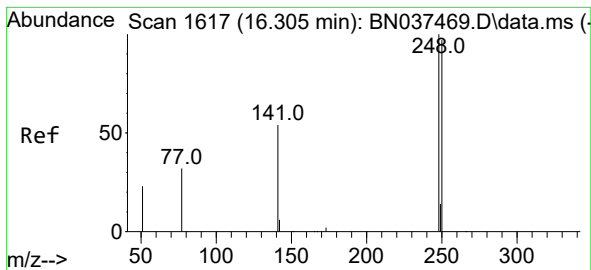
Tgt Ion:188 Resp: 3930
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.2 9.3 13.9#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.328 ng
RT: 15.478 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

Tgt Ion:198 Resp: 145
Ion Ratio Lower Upper
198 100
51 106.0 86.0 129.0
105 57.9 53.0 79.4

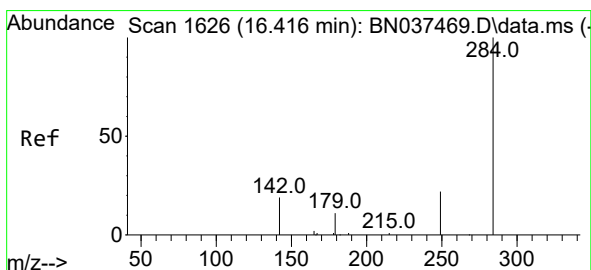
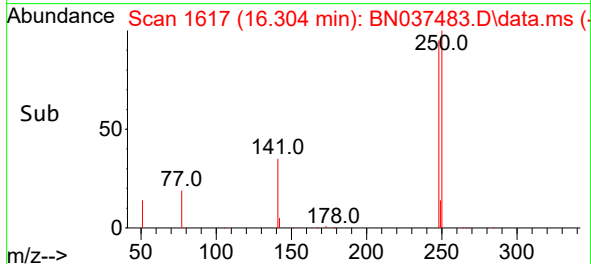
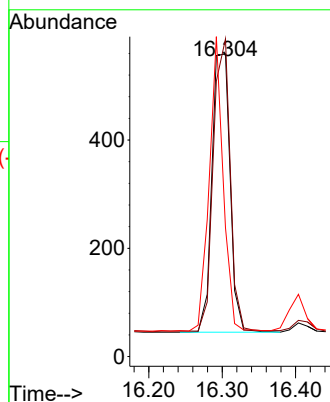
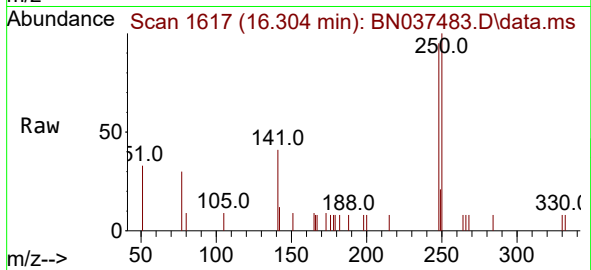




#21
4-Bromophenyl-phenylether
Concen: 0.359 ng
RT: 16.304 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

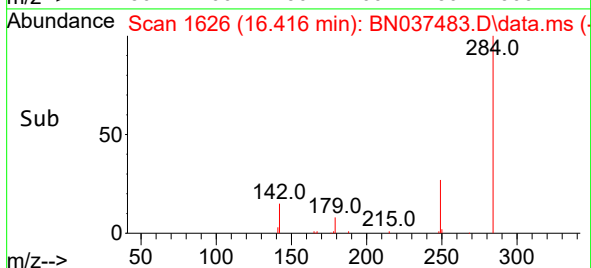
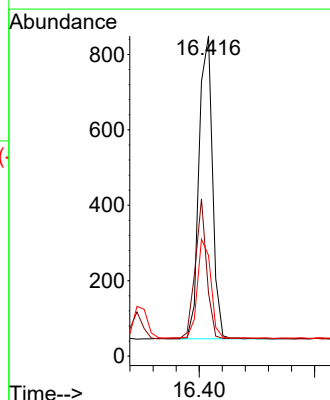
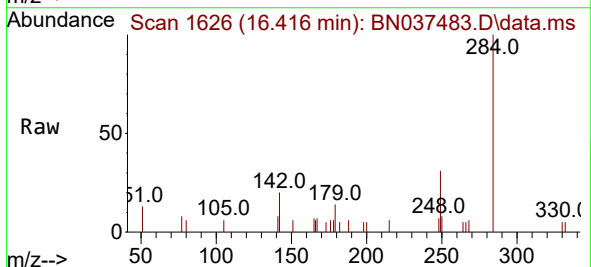
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

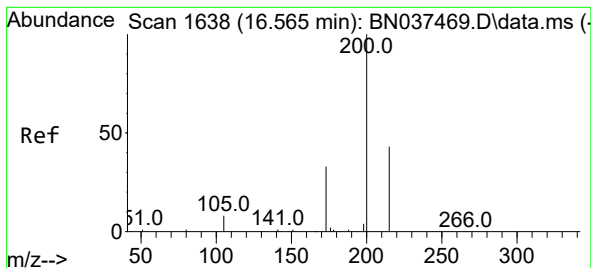
Tgt Ion:248 Resp: 880
Ion Ratio Lower Upper
248 100
250 105.0 77.8 116.6
141 42.6 45.9 68.9#



#22
Hexachlorobenzene
Concen: 0.385 ng
RT: 16.416 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

Tgt Ion:284 Resp: 1304
Ion Ratio Lower Upper
284 100
142 39.2 31.3 46.9
249 32.6 26.6 40.0





#23

Atrazine

Concen: 0.317 ng

RT: 16.565 min Scan# 1638

Delta R.T. 0.000 min

Lab File: BN037483.D

Acq: 14 Jul 2025 09:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

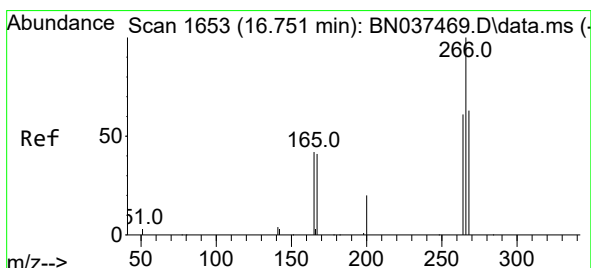
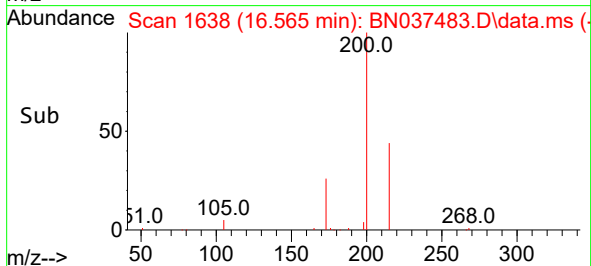
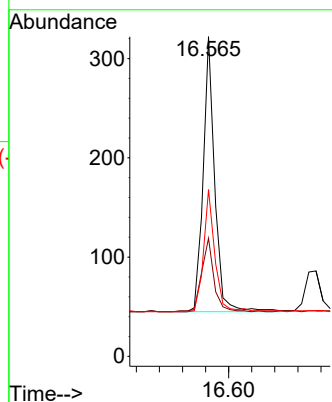
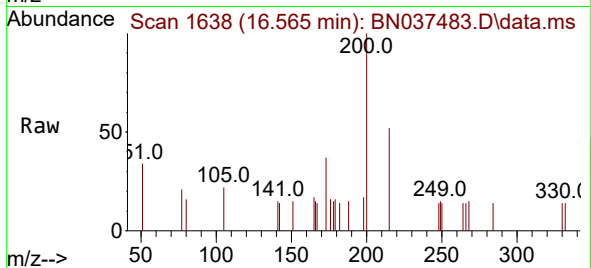
Tgt Ion:200 Resp: 387

Ion Ratio Lower Upper

200 100

173 37.0 34.3 51.5

215 52.2 41.6 62.4



#24

Pentachlorophenol

Concen: 0.323 ng

RT: 16.751 min Scan# 1653

Delta R.T. 0.000 min

Lab File: BN037483.D

Acq: 14 Jul 2025 09:10

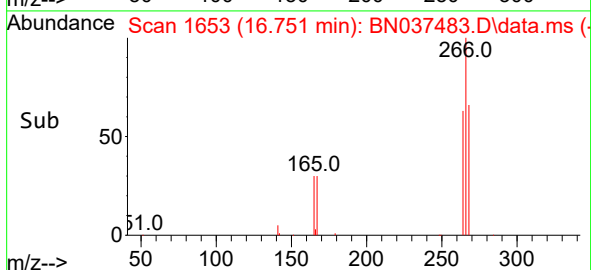
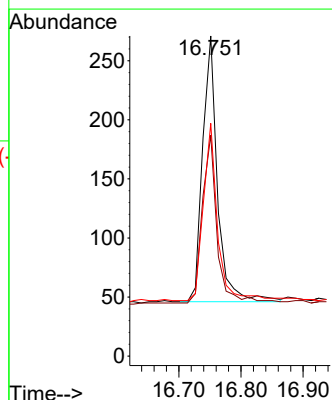
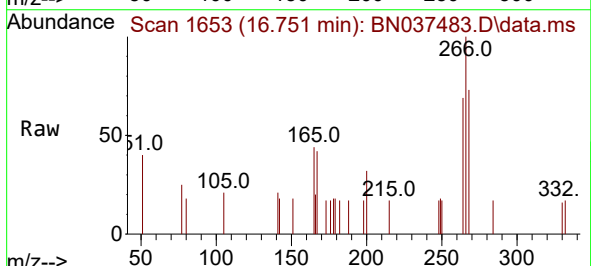
Tgt Ion:266 Resp: 376

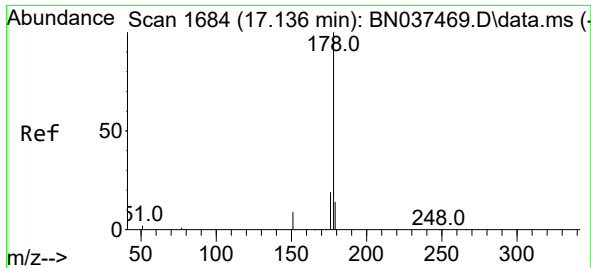
Ion Ratio Lower Upper

266 100

264 61.7 47.5 71.3

268 64.9 50.6 76.0

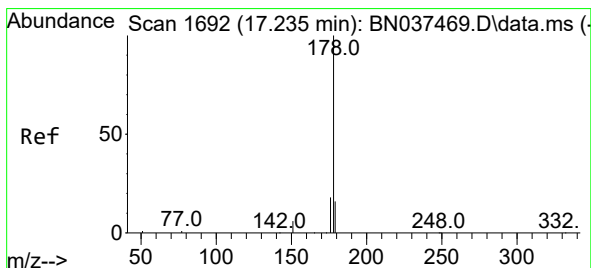
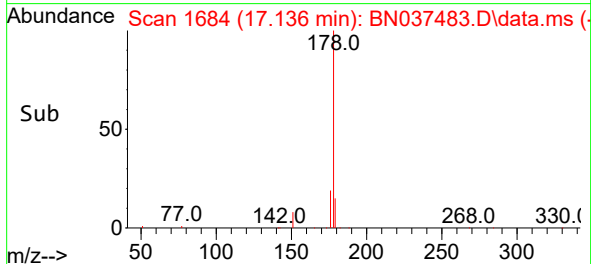
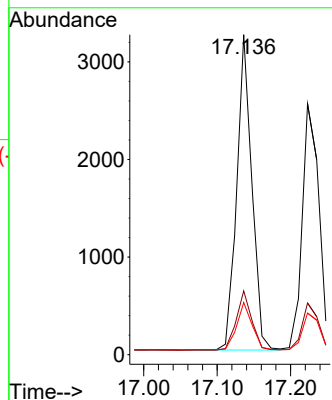
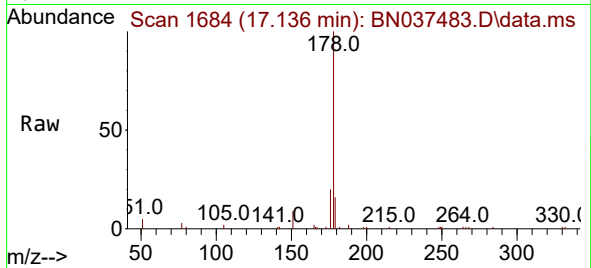




#25
Phenanthrene
Concen: 0.385 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

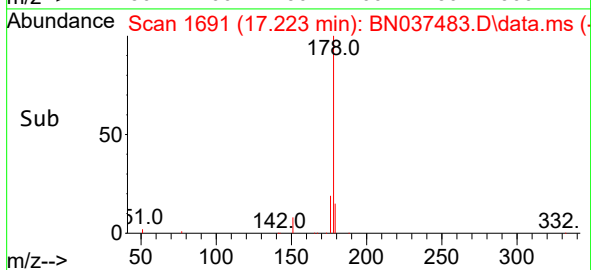
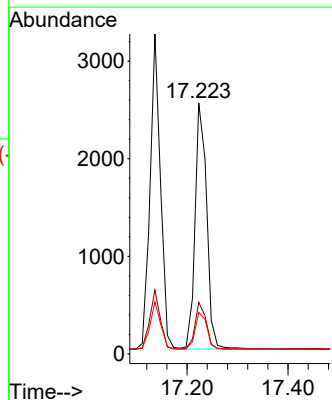
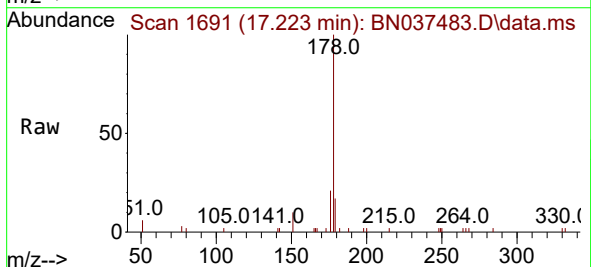
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

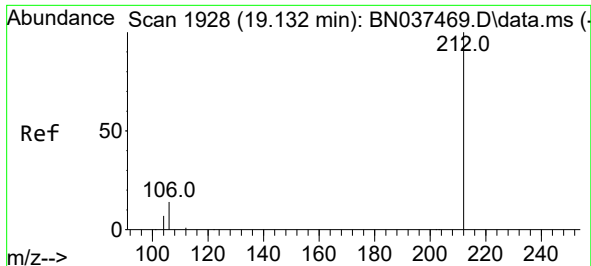
Tgt Ion:178 Resp: 4610
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.373 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

Tgt Ion:178 Resp: 4028
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.2 12.3 18.5

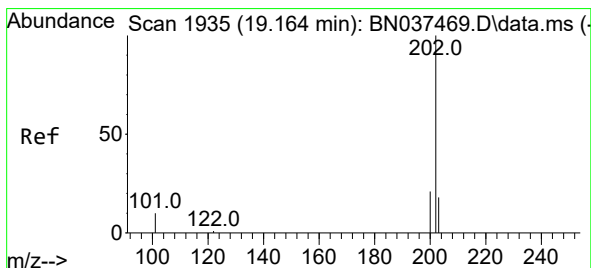
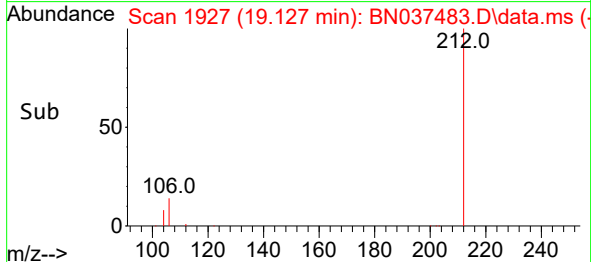
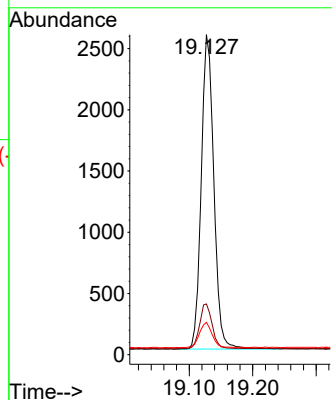
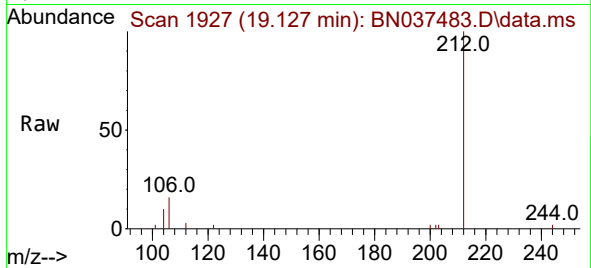




#27
Fluoranthene-d10
Concen: 0.357 ng
RT: 19.127 min Scan# 1927
Delta R.T. -0.005 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

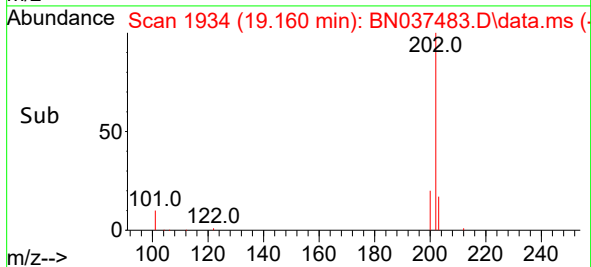
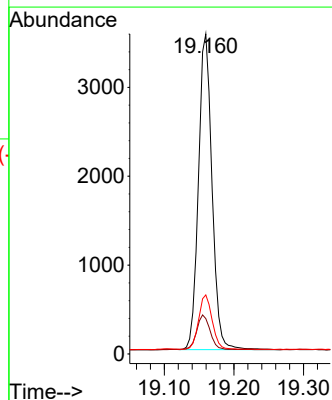
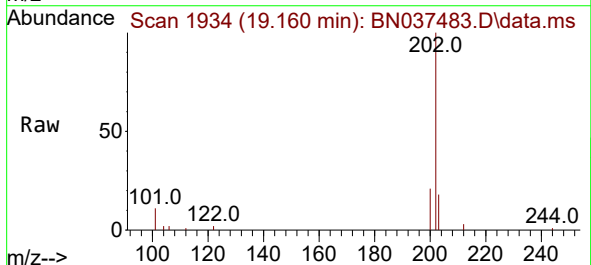
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

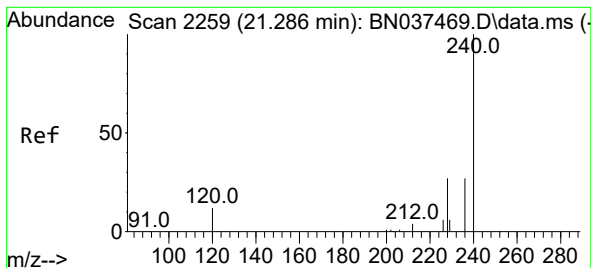
Tgt Ion:212 Resp: 3538
Ion Ratio Lower Upper
212 100
106 14.2 11.7 17.5
104 8.1 6.6 10.0



#28
Fluoranthene
Concen: 0.367 ng
RT: 19.160 min Scan# 1934
Delta R.T. -0.005 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

Tgt Ion:202 Resp: 4814
Ion Ratio Lower Upper
202 100
101 11.3 9.2 13.8
203 17.4 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: BN037483.D

Acq: 14 Jul 2025 09:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

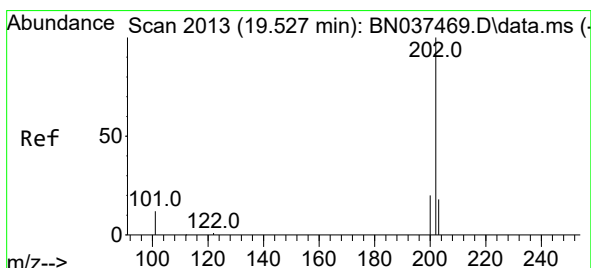
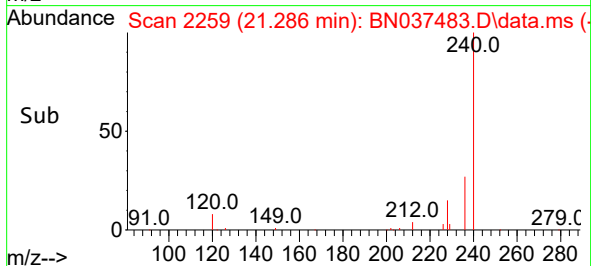
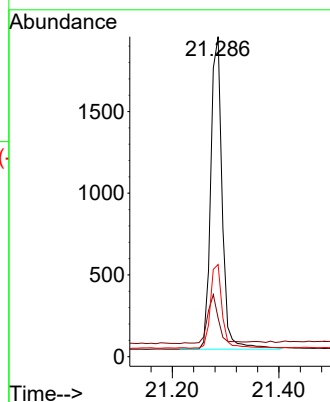
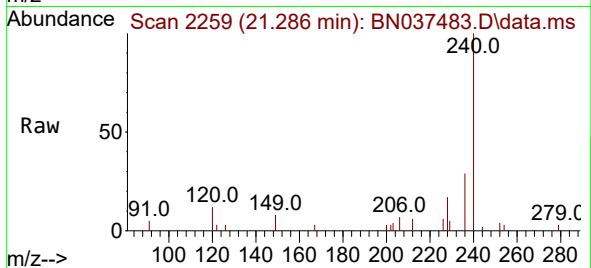
Tgt Ion:240 Resp: 2837

Ion Ratio Lower Upper

240 100

120 12.1 12.4 18.6#

236 28.8 22.9 34.3



#30

Pyrene

Concen: 0.411 ng

RT: 19.522 min Scan# 2012

Delta R.T. -0.005 min

Lab File: BN037483.D

Acq: 14 Jul 2025 09:10

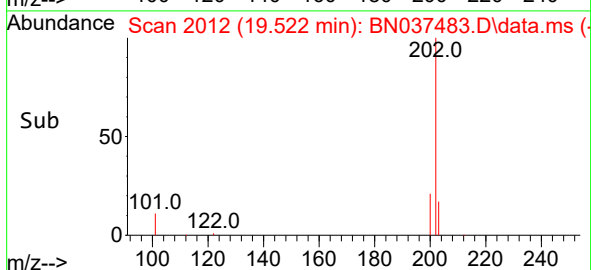
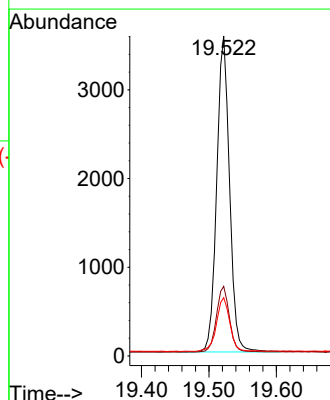
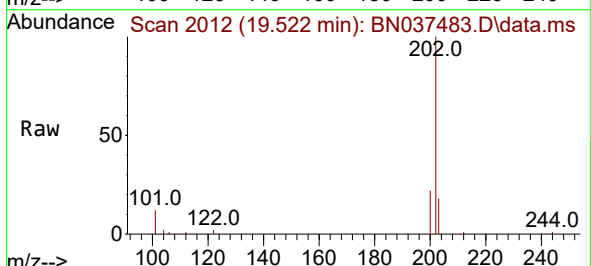
Tgt Ion:202 Resp: 4688

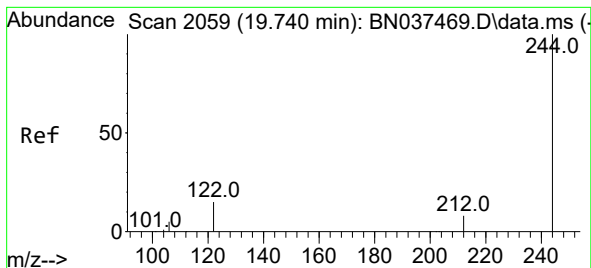
Ion Ratio Lower Upper

202 100

200 21.0 16.4 24.6

203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 0.409 ng

RT: 19.736 min Scan# 2058

Delta R.T. -0.005 min

Lab File: BN037483.D

Acq: 14 Jul 2025 09:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

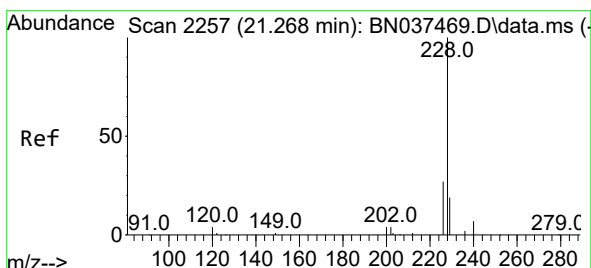
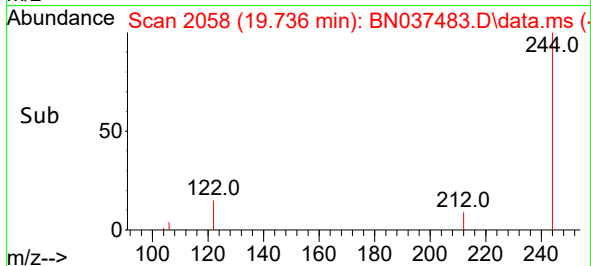
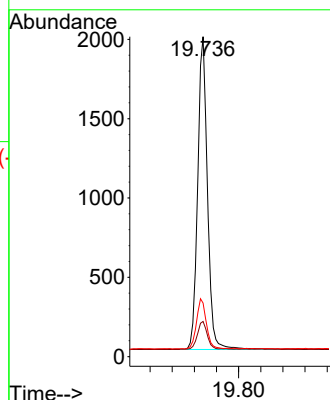
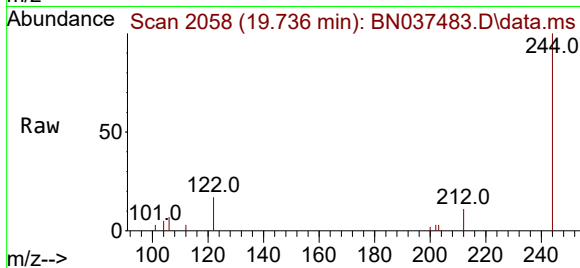
Tgt Ion:244 Resp: 2420

Ion Ratio Lower Upper

244 100

212 11.0 8.7 13.1

122 16.7 14.1 21.1



#32

Benzo(a)anthracene

Concen: 0.378 ng

RT: 21.268 min Scan# 2257

Delta R.T. -0.000 min

Lab File: BN037483.D

Acq: 14 Jul 2025 09:10

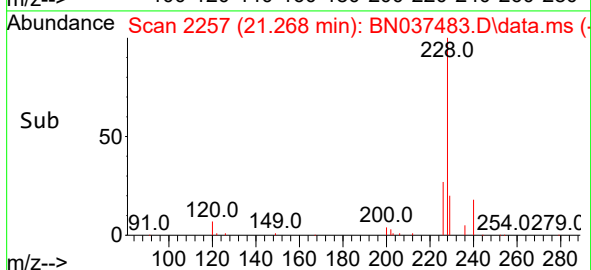
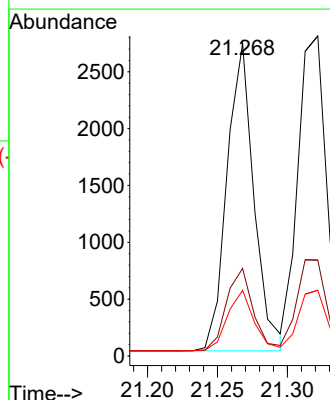
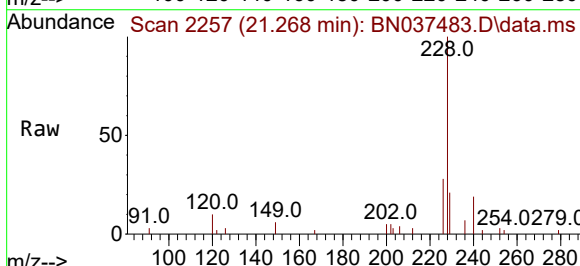
Tgt Ion:228 Resp: 3631

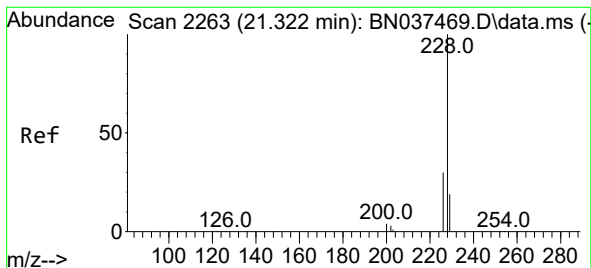
Ion Ratio Lower Upper

228 100

226 28.0 22.7 34.1

229 21.0 16.6 24.8





#33

Chrysene

Concen: 0.399 ng

RT: 21.322 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037483.D

Acq: 14 Jul 2025 09:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

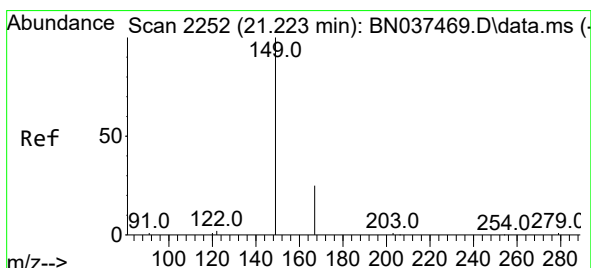
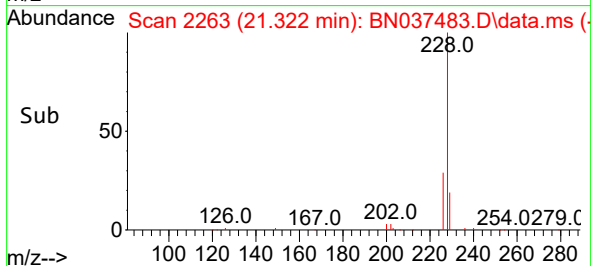
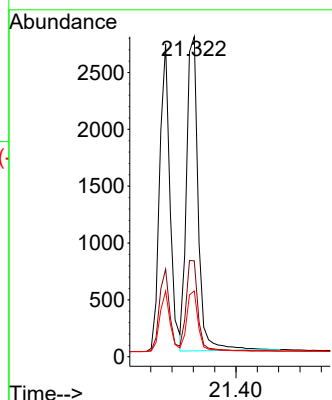
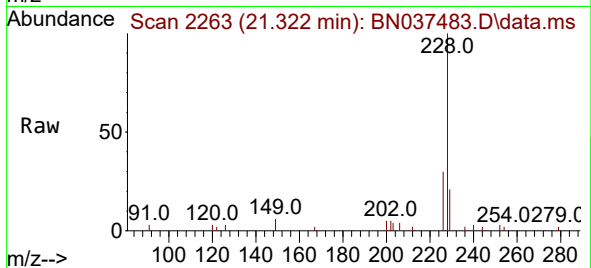
Tgt Ion:228 Resp: 4194

Ion Ratio Lower Upper

228 100

226 30.0 24.6 36.8

229 20.6 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.395 ng

RT: 21.223 min Scan# 2252

Delta R.T. -0.000 min

Lab File: BN037483.D

Acq: 14 Jul 2025 09:10

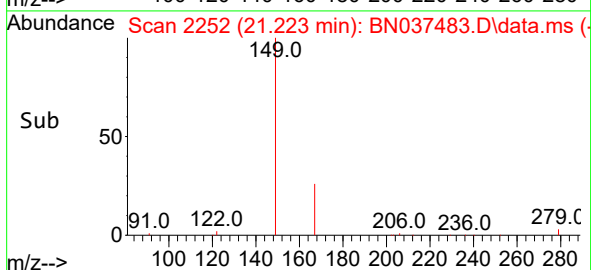
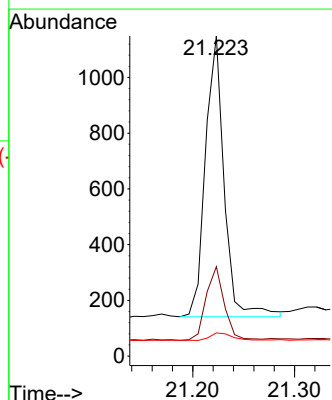
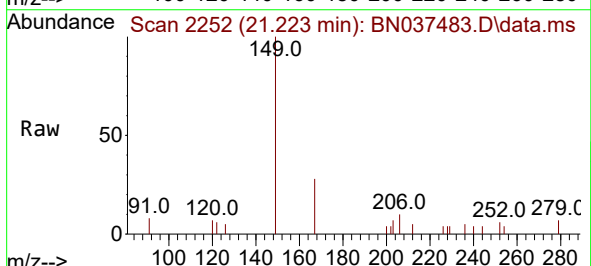
Tgt Ion:149 Resp: 1290

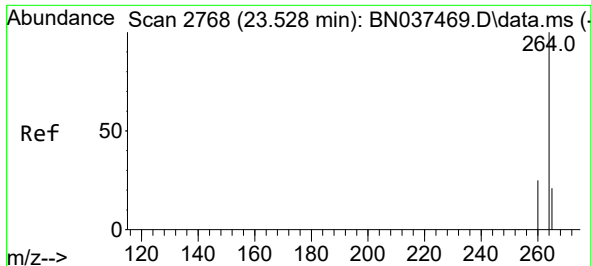
Ion Ratio Lower Upper

149 100

167 25.8 19.4 29.2

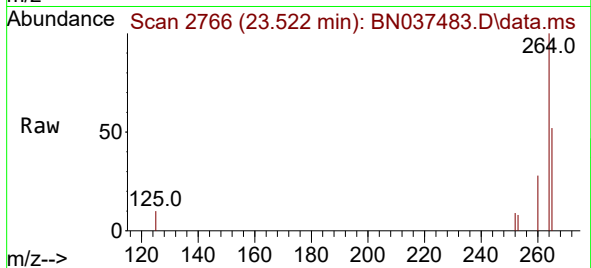
279 2.9 2.5 3.7



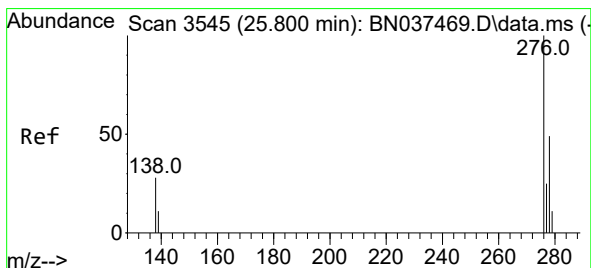
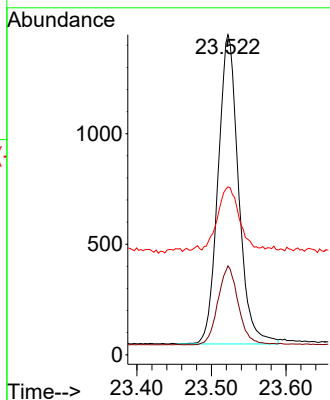
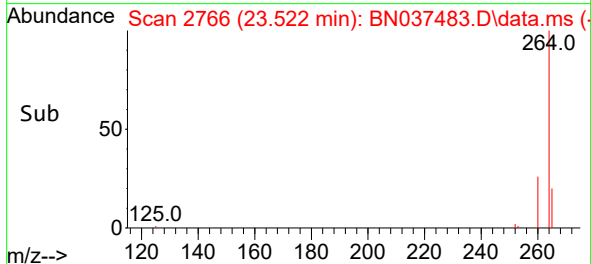


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.522 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

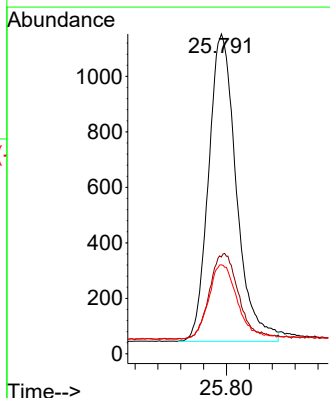
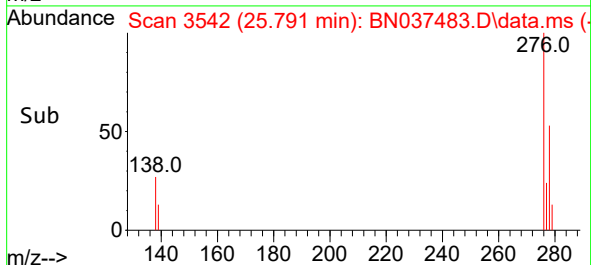
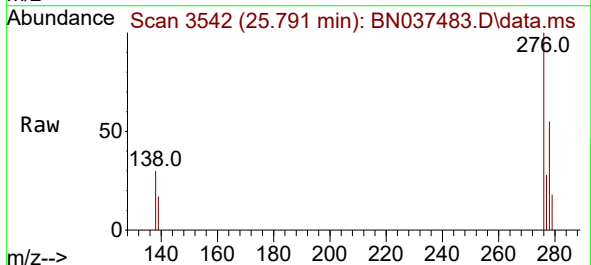


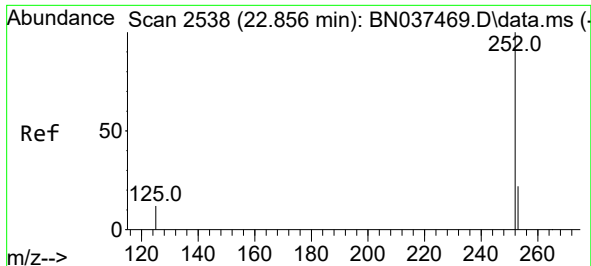
Tgt Ion:264 Resp: 2676
Ion Ratio Lower Upper
264 100
260 27.8 21.7 32.5
265 52.5 41.6 62.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.359 ng
RT: 25.791 min Scan# 3542
Delta R.T. -0.009 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

Tgt Ion:276 Resp: 3733
Ion Ratio Lower Upper
276 100
138 29.1 23.4 35.2
277 24.9 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.350 ng

RT: 22.850 min Scan# 2538

Delta R.T. -0.006 min

Lab File: BN037483.D

Acq: 14 Jul 2025 09:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

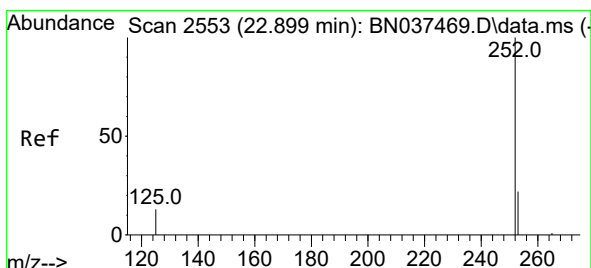
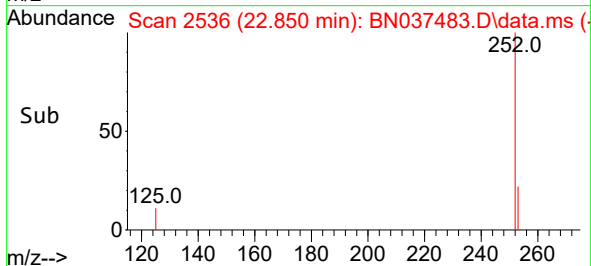
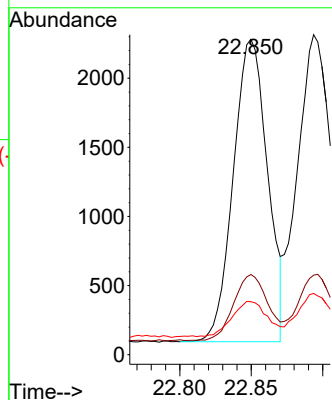
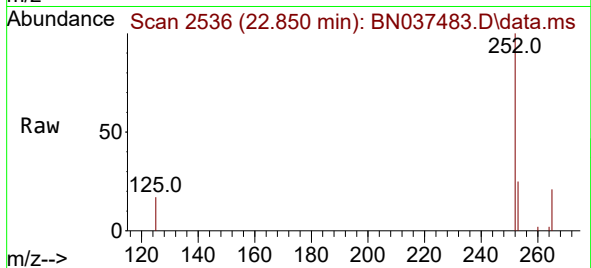
Tgt Ion:252 Resp: 3639

Ion Ratio Lower Upper

252 100

253 25.4 20.1 30.1

125 16.8 13.7 20.5



#38

Benzo(k)fluoranthene

Concen: 0.368 ng

RT: 22.894 min Scan# 2551

Delta R.T. -0.006 min

Lab File: BN037483.D

Acq: 14 Jul 2025 09:10

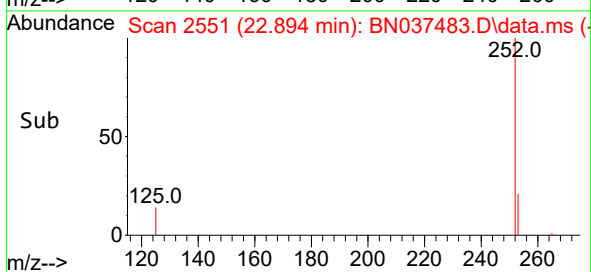
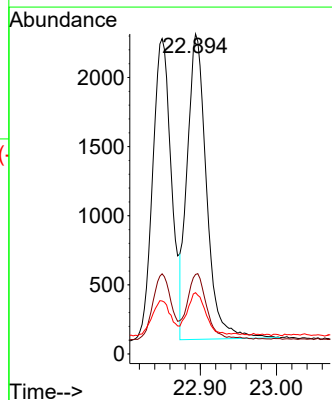
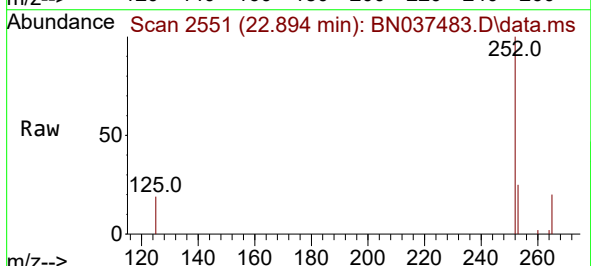
Tgt Ion:252 Resp: 3882

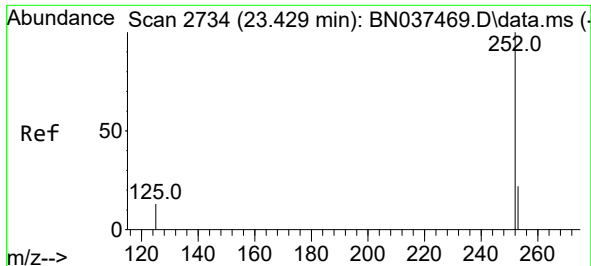
Ion Ratio Lower Upper

252 100

253 24.9 20.4 30.6

125 19.2 14.6 21.8

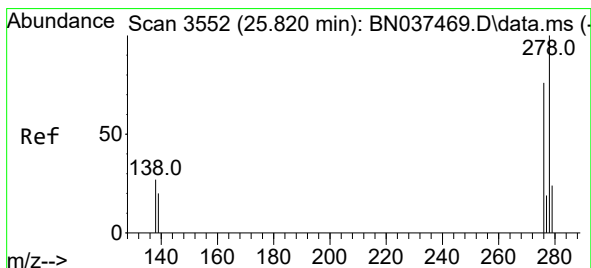
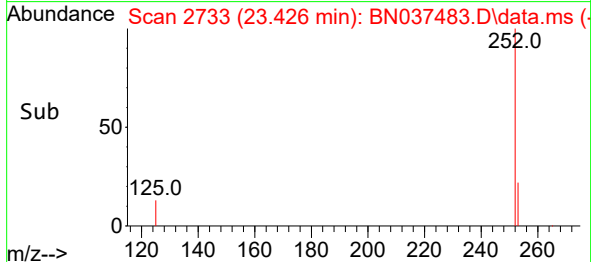
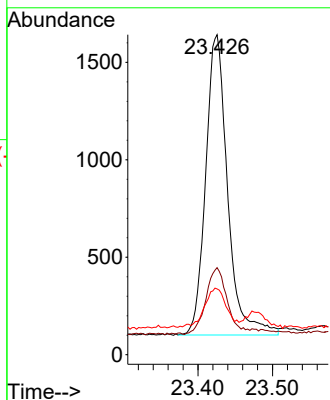
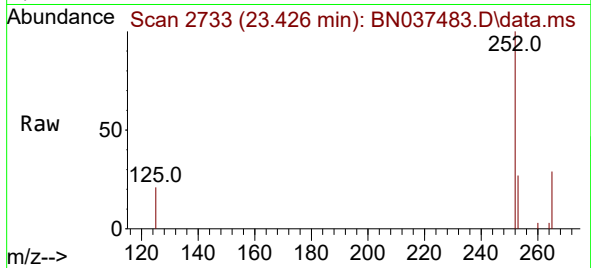




#39
Benzo(a)pyrene
Concen: 0.377 ng
RT: 23.426 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

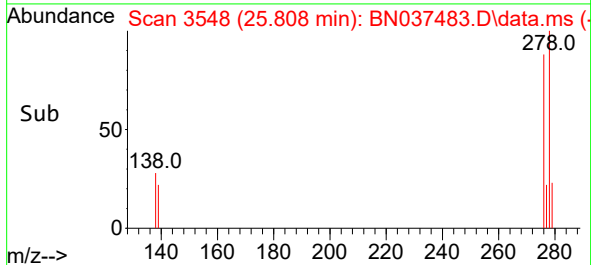
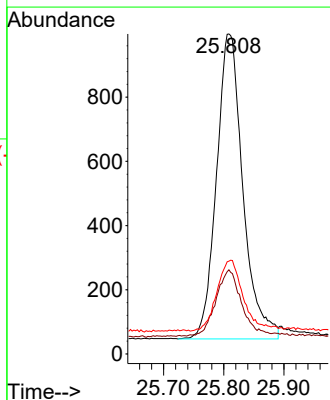
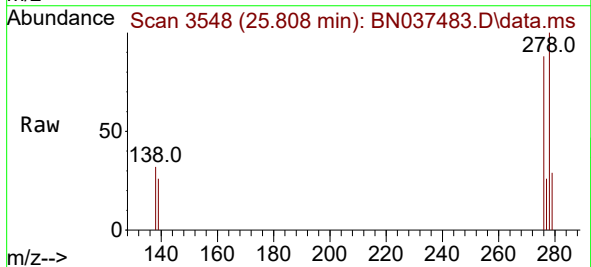
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

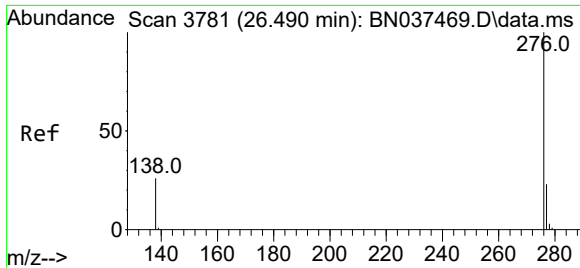
Tgt Ion:252 Resp: 3154
Ion Ratio Lower Upper
252 100
253 27.2 21.8 32.6
125 20.6 16.7 25.1



#40
Dibenzo(a,h)anthracene
Concen: 0.346 ng
RT: 25.808 min Scan# 3548
Delta R.T. -0.012 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

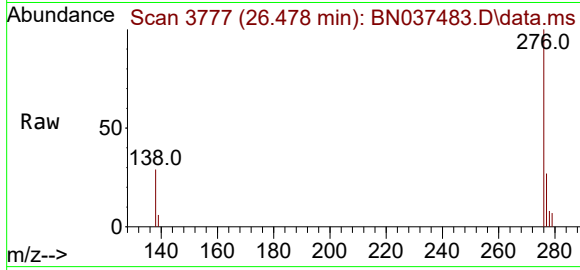
Tgt Ion:278 Resp: 2896
Ion Ratio Lower Upper
278 100
139 26.3 19.9 29.9
279 29.0 24.8 37.2





#41
Benzo(g,h,i)perylene
Concen: 0.361 ng
RT: 26.478 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN037483.D
Acq: 14 Jul 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 3310
Ion Ratio Lower Upper
276 100
277 27.1 21.7 32.5
138 28.6 24.3 36.5

