

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071125\
 Data File : BN037481.D
 Acq On : 11 Jul 2025 19:43
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jul 11 23:29:23 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

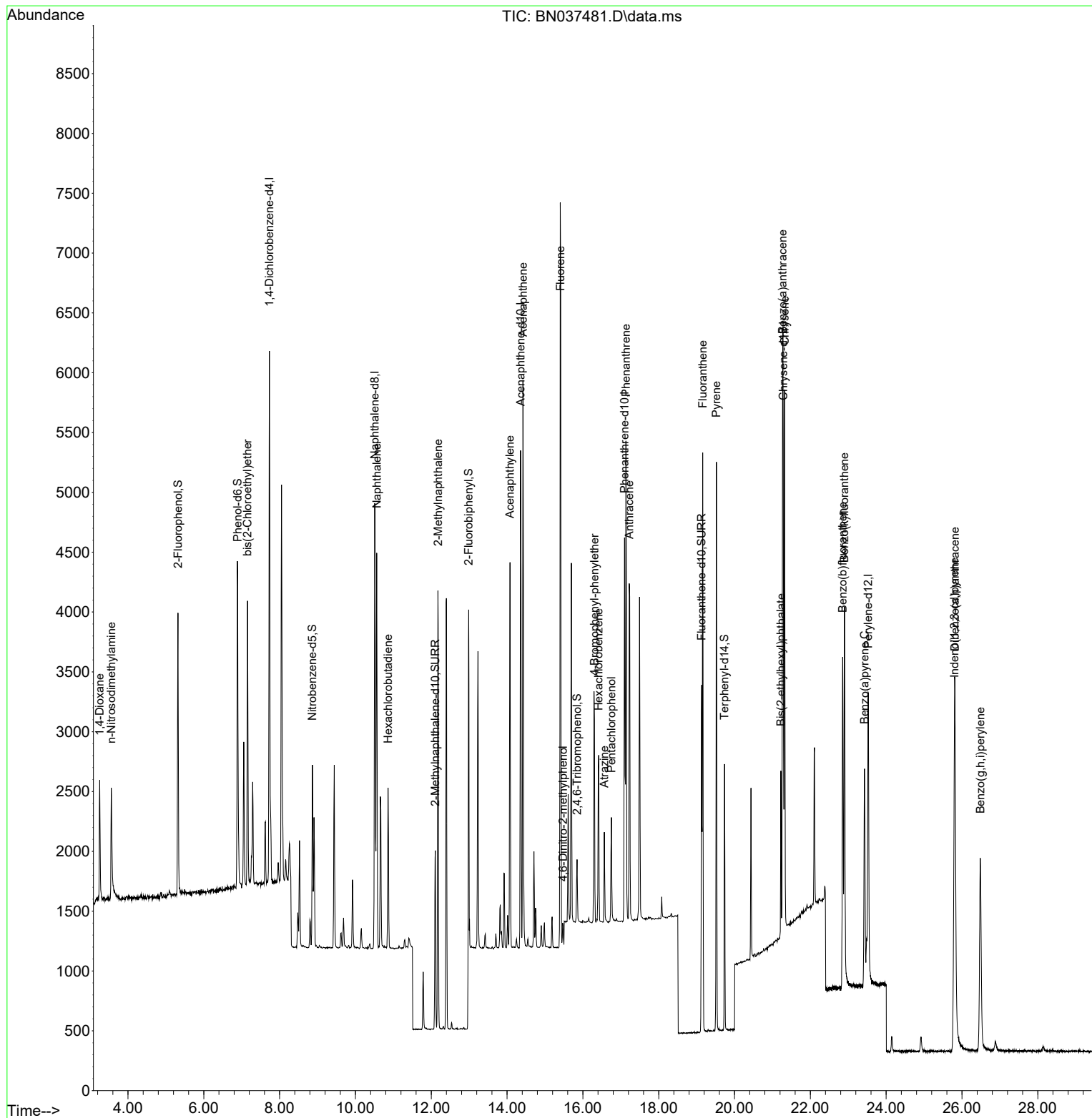
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.732	152	2080	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	4810	0.400	ng	0.00
13) Acenaphthene-d10	14.355	164	2230	0.400	ng	-0.01
19) Phenanthrene-d10	17.099	188	4045	0.400	ng	0.00
29) Chrysene-d12	21.286	240	3148	0.400	ng	# 0.00
35) Perylene-d12	23.528	264	3275	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.319	112	1903	0.393	ng	0.00
5) Phenol-d6	6.894	99	2379	0.391	ng	0.00
8) Nitrobenzene-d5	8.865	82	1147	0.329	ng	0.00
11) 2-Methylnaphthalene-d10	12.106	152	2015	0.308	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	296	0.391	ng	0.00
15) 2-Fluorobiphenyl	12.988	172	4458	0.350	ng	0.00
27) Fluoranthene-d10	19.132	212	3064	0.300	ng	0.00
31) Terphenyl-d14	19.736	244	2090	0.318	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.254	88	659	0.337	ng	98
3) n-Nitrosodimethylamine	3.557	42	859	0.329	ng	100
6) bis(2-Chloroethyl)ether	7.154	93	1661	0.326	ng	100
9) Naphthalene	10.562	128	4185	0.324	ng	99
10) Hexachlorobutadiene	10.861	225	1067	0.344	ng	# 99
12) 2-Methylnaphthalene	12.177	142	2536	0.313	ng	98
16) Acenaphthylene	14.078	152	3291	0.324	ng	99
17) Acenaphthene	14.420	154	2223	0.326	ng	99
18) Fluorene	15.403	166	2753	0.321	ng	98
20) 4,6-Dinitro-2-methylph...	15.478	198	141	0.310	ng	96
21) 4-Bromophenyl-phenylether	16.304	248	797	0.316	ng	92
22) Hexachlorobenzene	16.416	284	1153	0.331	ng	97
23) Atrazine	16.565	200	562	0.448	ng	93
24) Pentachlorophenol	16.751	266	422	0.352	ng	95
25) Phenanthrene	17.136	178	3968	0.322	ng	99
26) Anthracene	17.223	178	3404	0.306	ng	100
28) Fluoranthene	19.160	202	4165	0.308	ng	99
30) Pyrene	19.522	202	4077	0.322	ng	99
32) Benzo(a)anthracene	21.268	228	3329	0.312	ng	99
33) Chrysene	21.322	228	3716	0.319	ng	99
34) Bis(2-ethylhexyl)phtha...	21.223	149	1217	0.336	ng	95
36) Indeno(1,2,3-cd)pyrene	25.800	276	3929	0.309	ng	98
37) Benzo(b)fluoranthene	22.853	252	3502	0.275	ng	100
38) Benzo(k)fluoranthene	22.899	252	3951m	0.306	ng	
39) Benzo(a)pyrene	23.429	252	2804	0.274	ng	99
40) Dibenzo(a,h)anthracene	25.814	278	3294	0.321	ng	97
41) Benzo(g,h,i)perylene	26.484	276	3300	0.294	ng	99

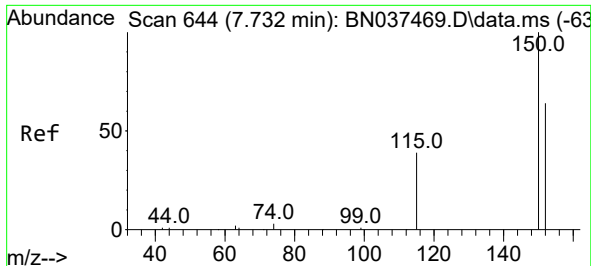
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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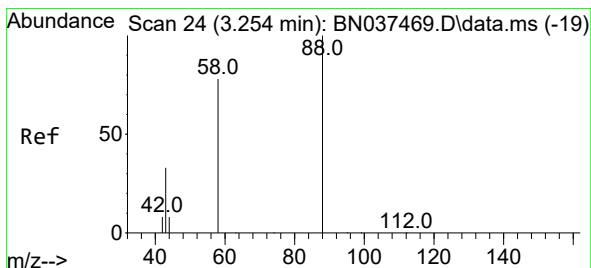
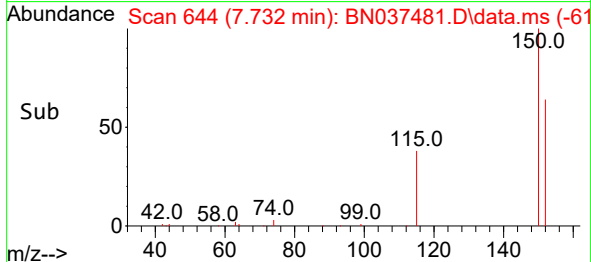
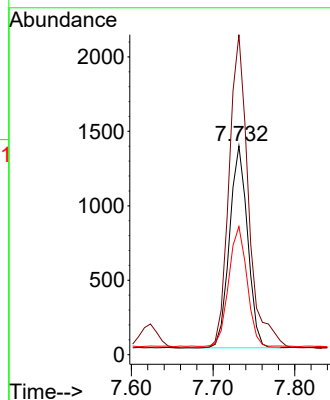
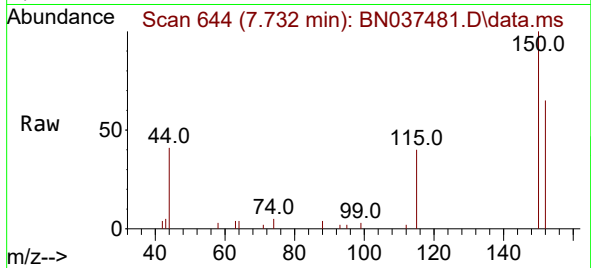




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.732 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN037481.D
 Acq: 11 Jul 2025 19:43

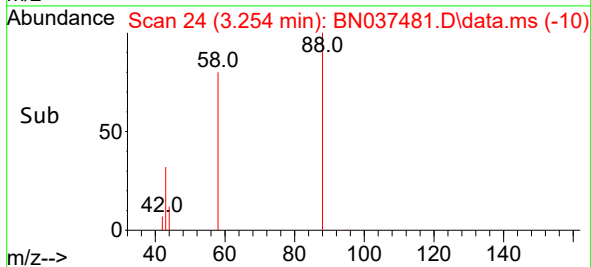
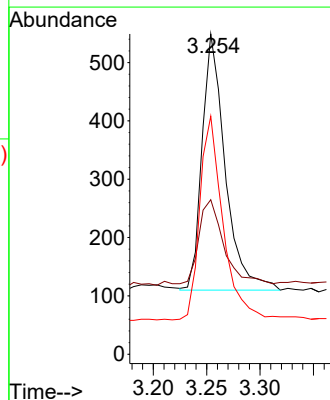
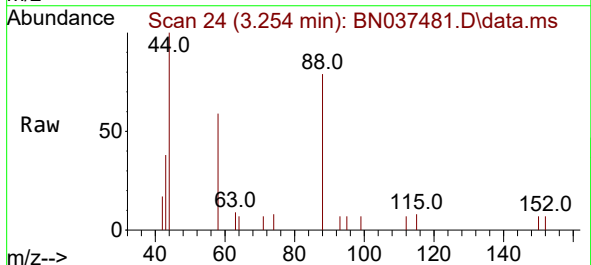
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

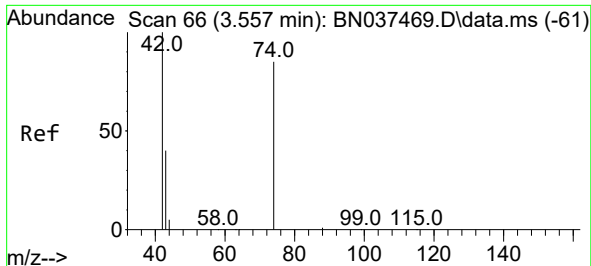
Tgt Ion:152 Resp: 2080
 Ion Ratio Lower Upper
 152 100
 150 153.3 122.5 183.7
 115 61.4 49.9 74.9



#2
 1,4-Dioxane
 Concen: 0.337 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN037481.D
 Acq: 11 Jul 2025 19:43

Tgt Ion: 88 Resp: 659
 Ion Ratio Lower Upper
 88 100
 43 35.5 30.7 46.1
 58 80.3 65.0 97.4

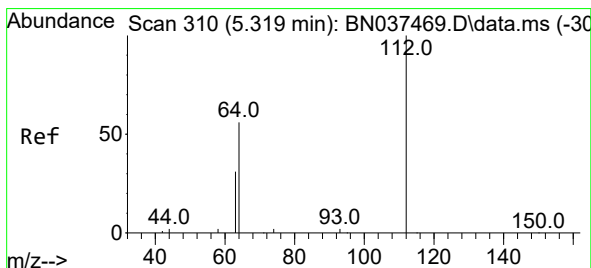
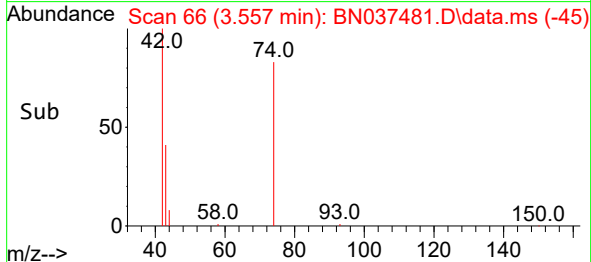
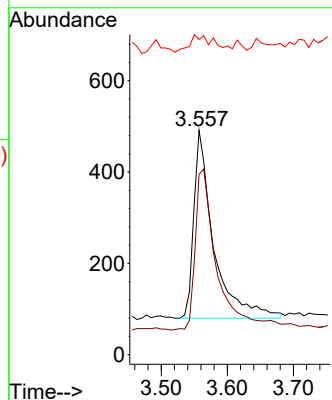
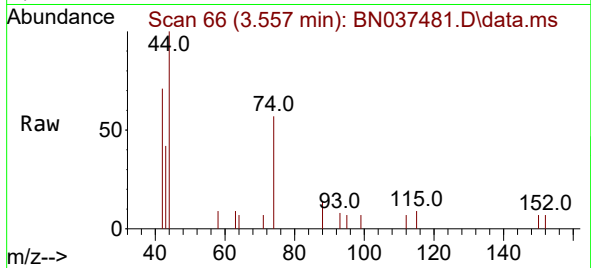




#3
 n-Nitrosodimethylamine
 Concen: 0.329 ng
 RT: 3.557 min Scan# 60
 Delta R.T. -0.000 min
 Lab File: BN037481.D
 Acq: 11 Jul 2025 19:43

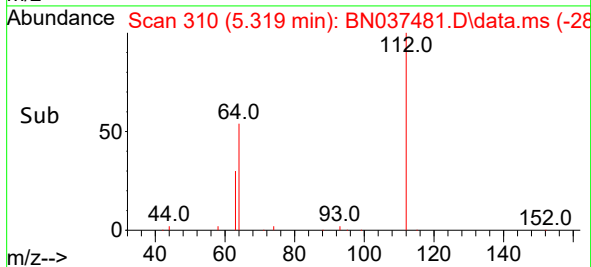
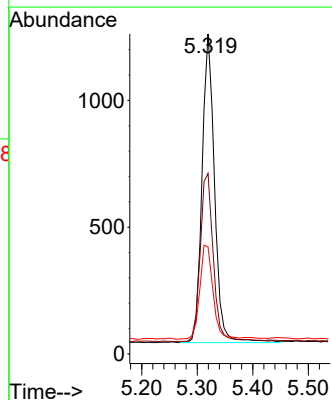
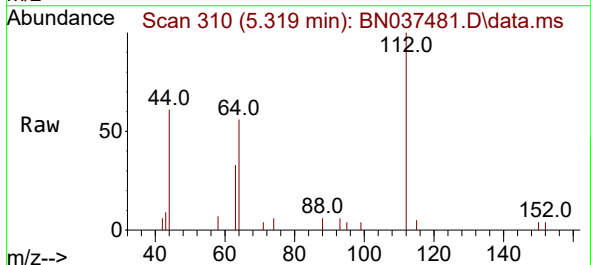
Instrument :
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 ClientSampleId :
 SSTDCCC0.4EC

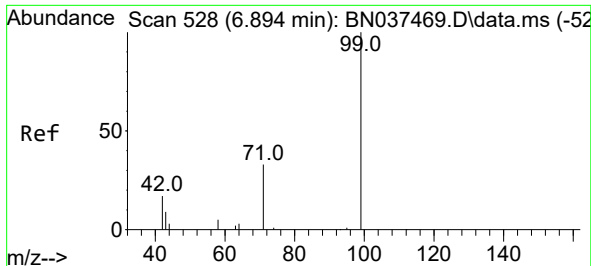
Tgt Ion: 42 Resp: 859
 Ion Ratio Lower Upper
 42 100
 74 93.6 74.9 112.3
 44 10.6 7.2 10.8



#4
 2-Fluorophenol
 Concen: 0.393 ng
 RT: 5.319 min Scan# 310
 Delta R.T. -0.000 min
 Lab File: BN037481.D
 Acq: 11 Jul 2025 19:43

Tgt Ion: 112 Resp: 1903
 Ion Ratio Lower Upper
 112 100
 64 57.2 45.4 68.0
 63 31.8 24.7 37.1

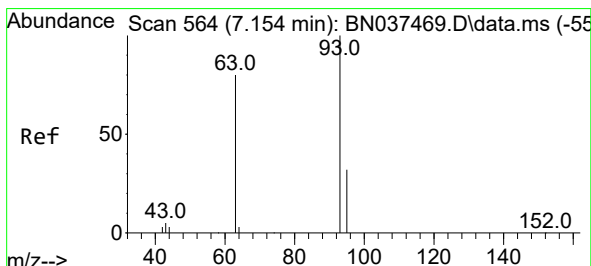
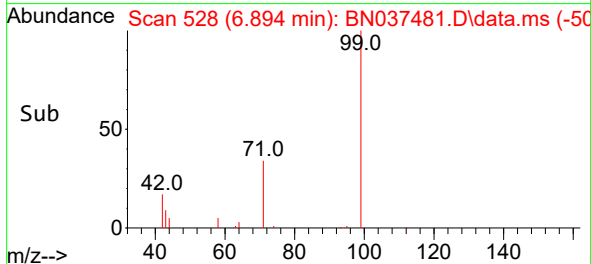
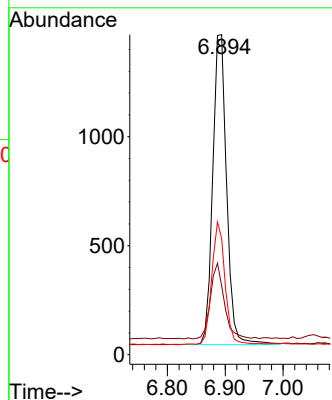
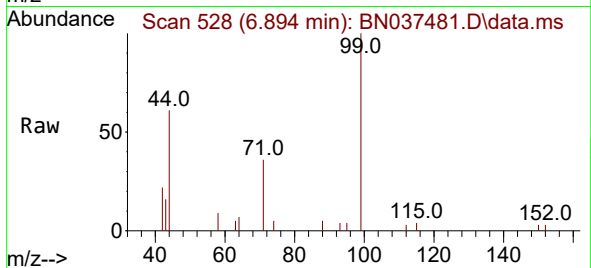




#5
Phenol-d6
Concen: 0.391 ng
RT: 6.894 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

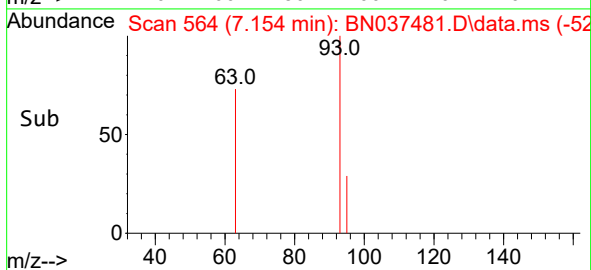
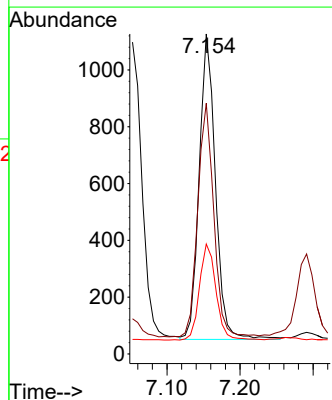
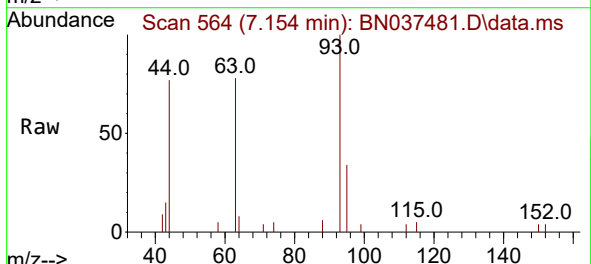
Instrument :
BNA_N
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SSTDCCC0.4EC

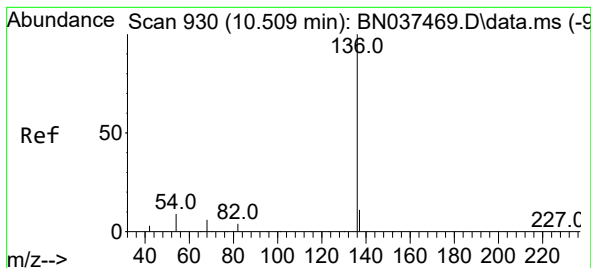
Tgt Ion: 99 Resp: 2379
Ion Ratio Lower Upper
99 100
42 24.2 19.5 29.3
71 37.5 29.4 44.2



#6
bis(2-Chloroethyl)ether
Concen: 0.326 ng
RT: 7.154 min Scan# 564
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

Tgt Ion: 93 Resp: 1661
Ion Ratio Lower Upper
93 100
63 75.4 60.8 91.2
95 32.0 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: BN037481.D

Acq: 11 Jul 2025 19:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 4810

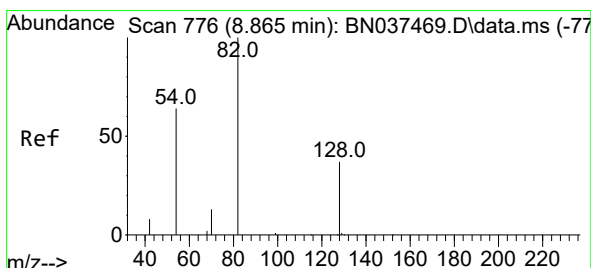
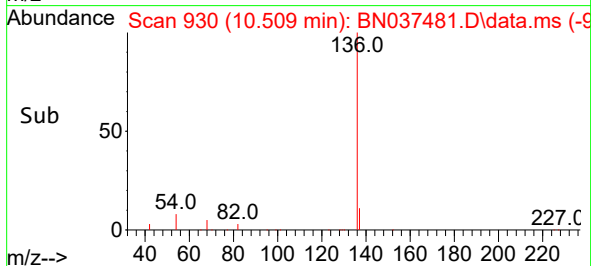
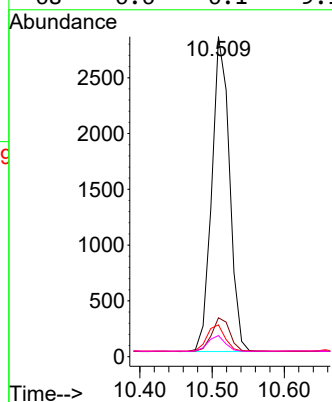
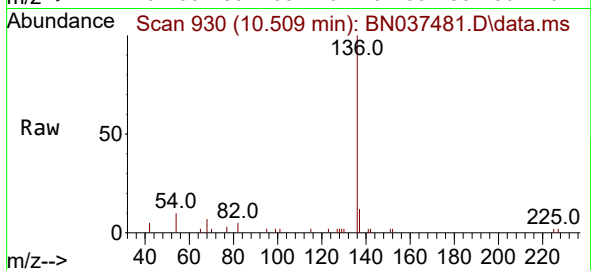
Ion Ratio Lower Upper

136 100

137 12.1 10.0 15.0

54 10.0 9.0 13.6

68 6.6 6.1 9.1



#8

Nitrobenzene-d5

Concen: 0.329 ng

RT: 8.865 min Scan# 776

Delta R.T. -0.000 min

Lab File: BN037481.D

Acq: 11 Jul 2025 19:43

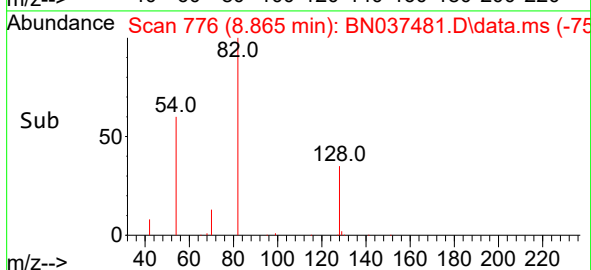
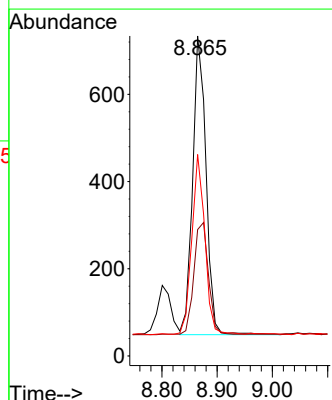
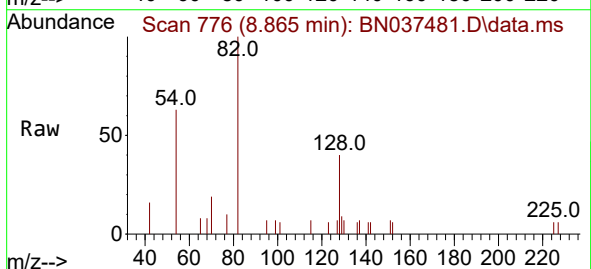
Tgt Ion: 82 Resp: 1147

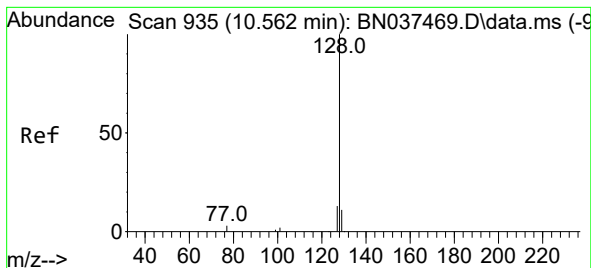
Ion Ratio Lower Upper

82 100

128 39.5 33.1 49.7

54 62.9 53.0 79.4





#9

Naphthalene

Concen: 0.324 ng

RT: 10.562 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN037481.D

Acq: 11 Jul 2025 19:43

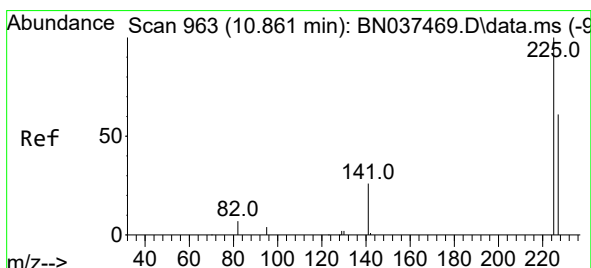
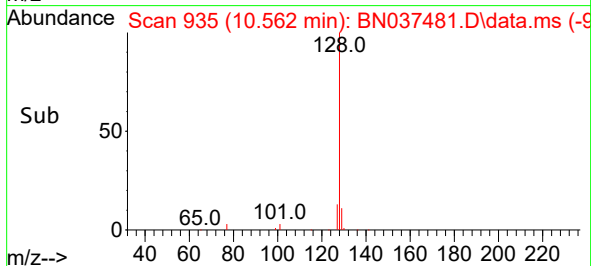
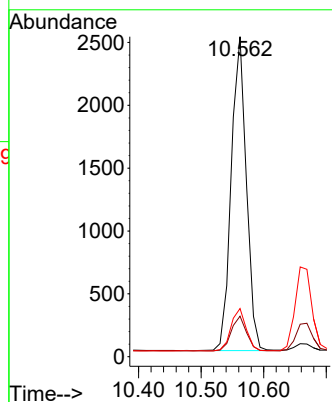
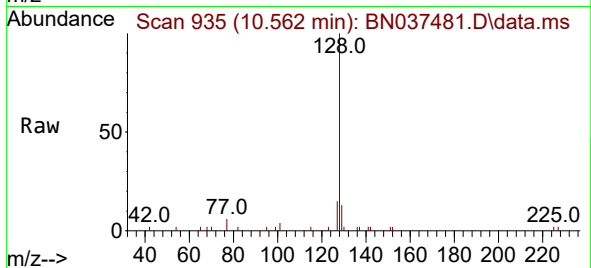
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	128	Resp:	4185
Ion	Ratio	Lower	Upper
128	100		
129	12.6	10.2	15.2
127	15.0	11.8	17.6



#10

Hexachlorobutadiene

Concen: 0.344 ng

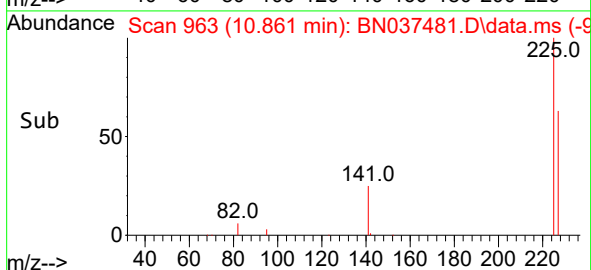
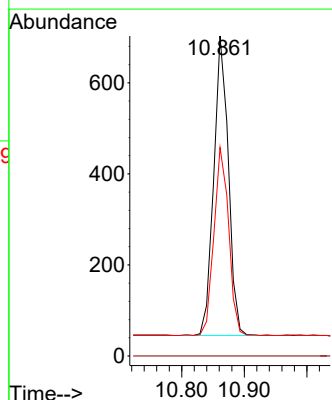
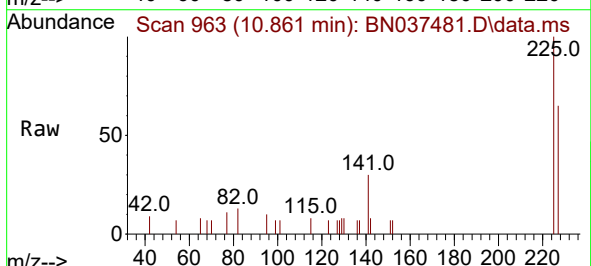
RT: 10.861 min Scan# 963

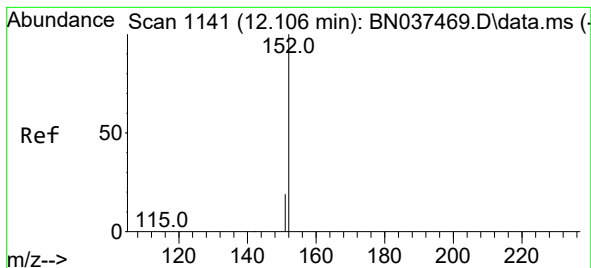
Delta R.T. -0.000 min

Lab File: BN037481.D

Acq: 11 Jul 2025 19:43

Tgt Ion:	225	Resp:	1067
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.3	51.4	77.2

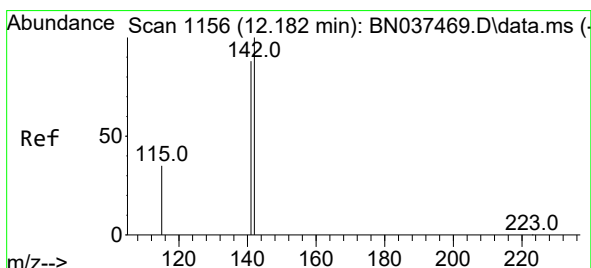
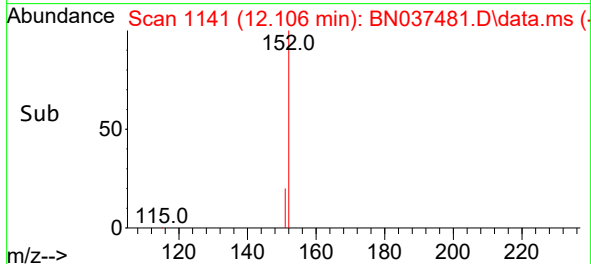
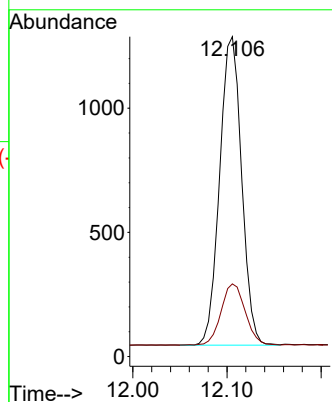
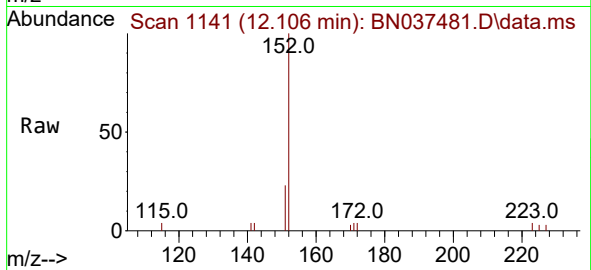




#11
2-Methylnaphthalene-d10
Concen: 0.308 ng
RT: 12.106 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

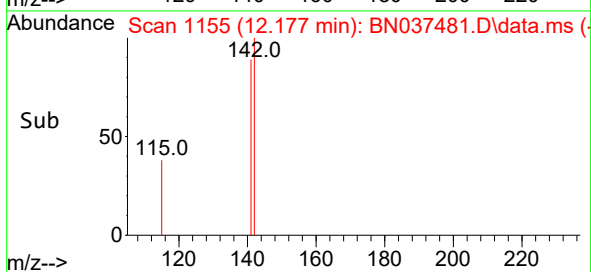
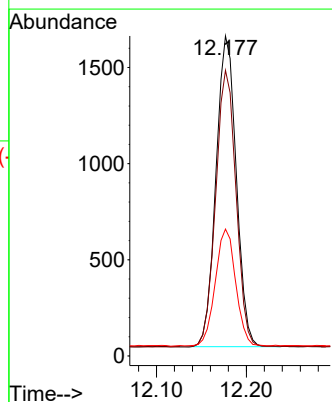
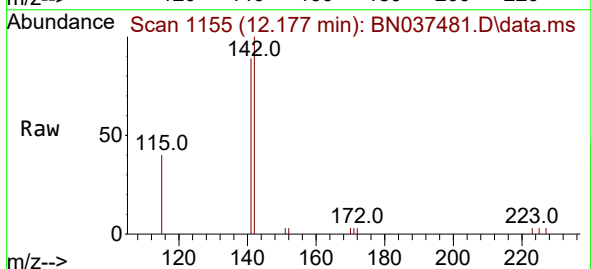
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

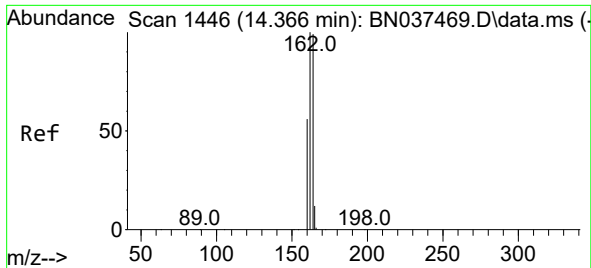
Tgt Ion:152 Resp: 2015
Ion Ratio Lower Upper
152 100
151 21.5 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.313 ng
RT: 12.177 min Scan# 1155
Delta R.T. -0.005 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

Tgt Ion:142 Resp: 2536
Ion Ratio Lower Upper
142 100
141 89.2 70.6 105.8
115 39.7 30.0 45.0

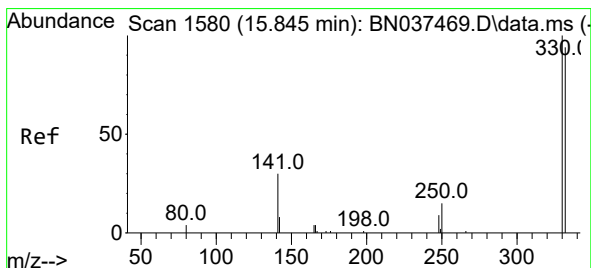
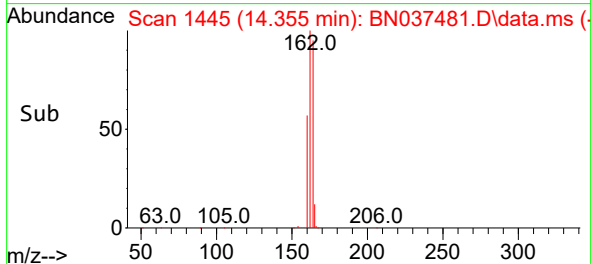
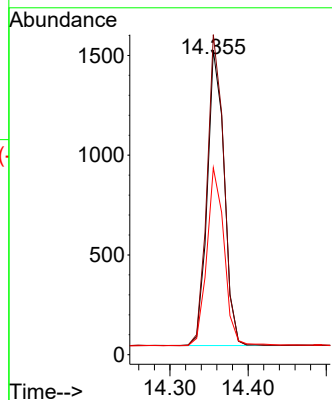
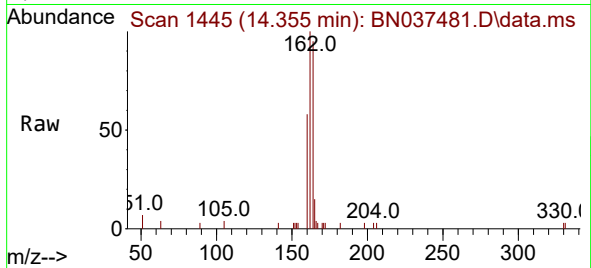




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.355 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

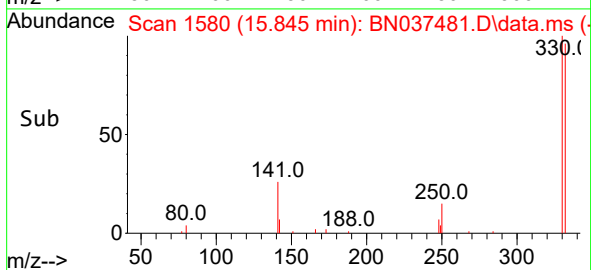
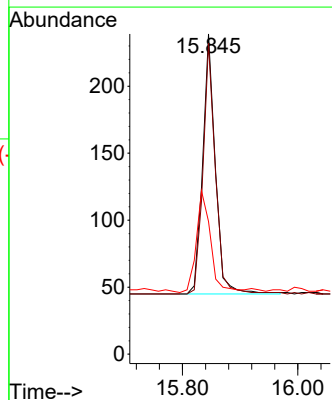
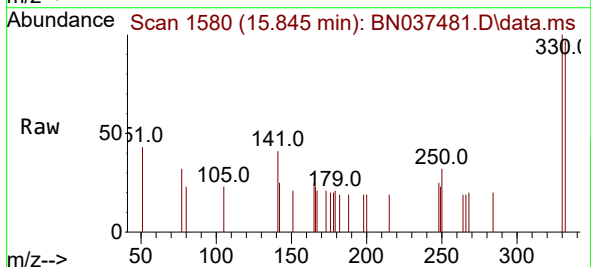
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

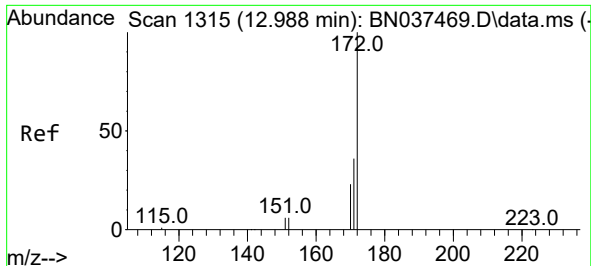
Tgt Ion:164 Resp: 2230
Ion Ratio Lower Upper
164 100
162 105.0 81.1 121.7
160 61.4 46.5 69.7



#14
2,4,6-Tribromophenol
Concen: 0.391 ng
RT: 15.845 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

Tgt Ion:330 Resp: 296
Ion Ratio Lower Upper
330 100
332 94.3 82.0 123.0
141 44.3 36.2 54.2

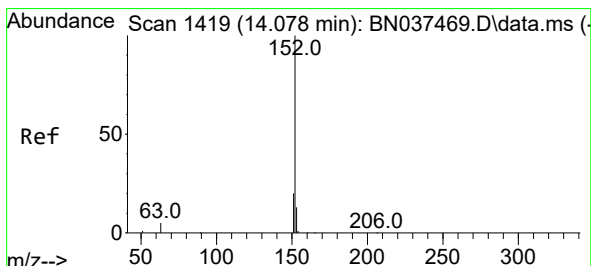
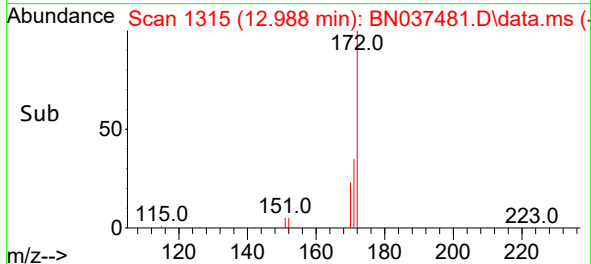
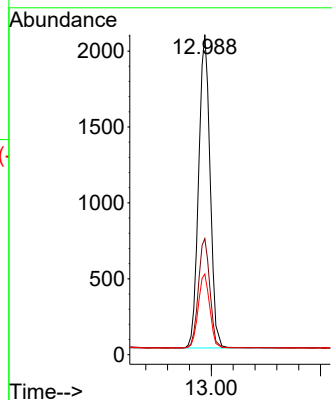
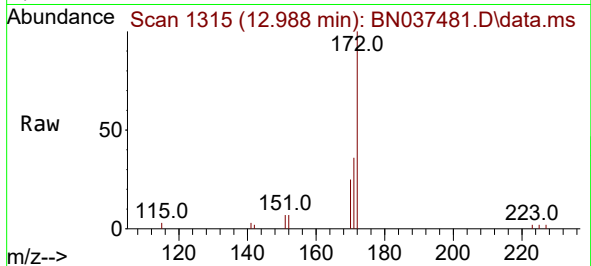




#15
2-Fluorobiphenyl
Concen: 0.350 ng
RT: 12.988 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

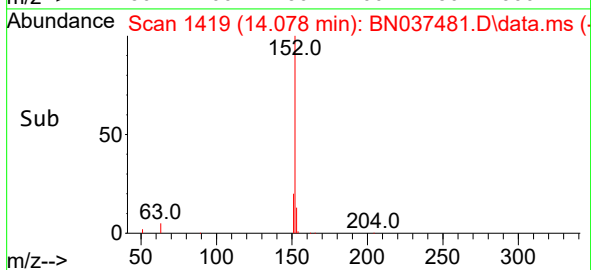
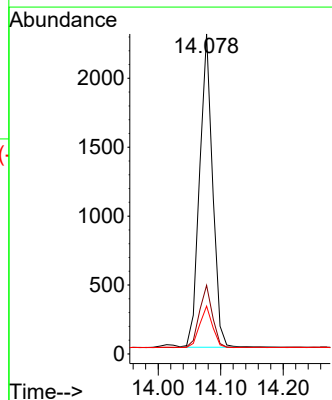
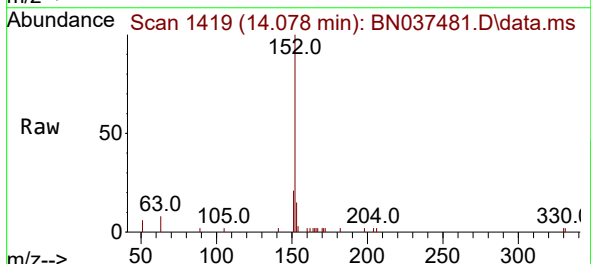
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

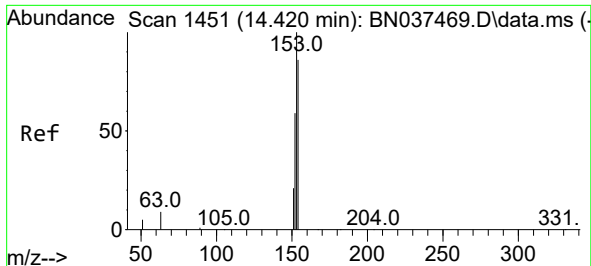
Tgt Ion:172 Resp: 4458
Ion Ratio Lower Upper
172 100
171 36.2 29.8 44.8
170 25.2 20.0 30.0



#16
Acenaphthylene
Concen: 0.324 ng
RT: 14.078 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

Tgt Ion:152 Resp: 3291
Ion Ratio Lower Upper
152 100
151 20.1 16.4 24.6
153 13.0 10.6 15.8

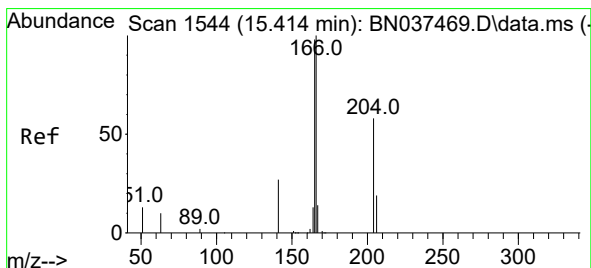
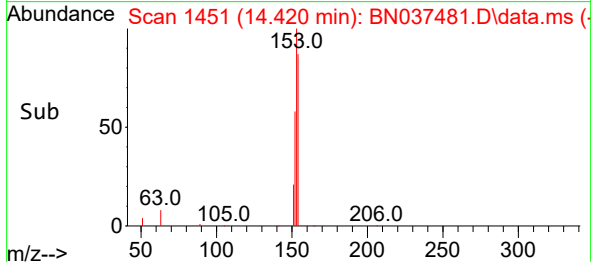
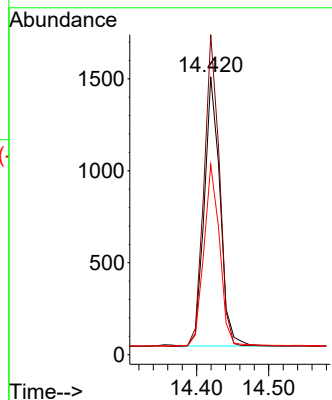
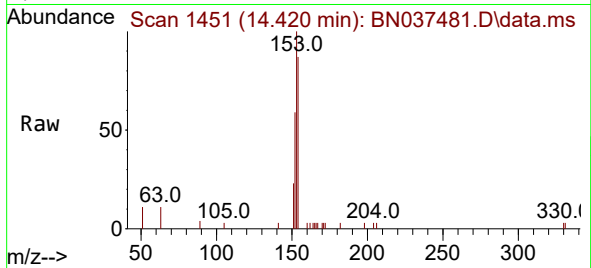




#17
Acenaphthene
Concen: 0.326 ng
RT: 14.420 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

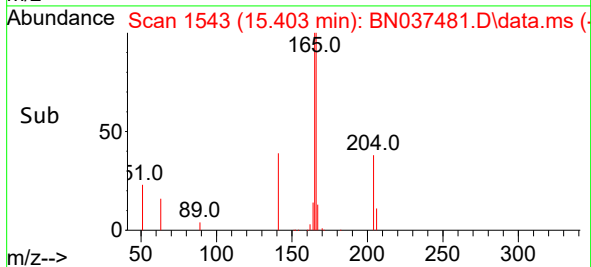
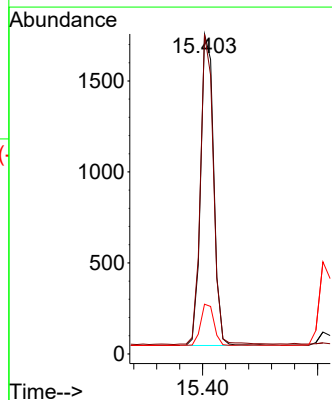
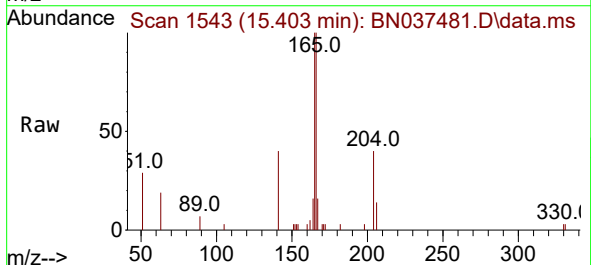
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

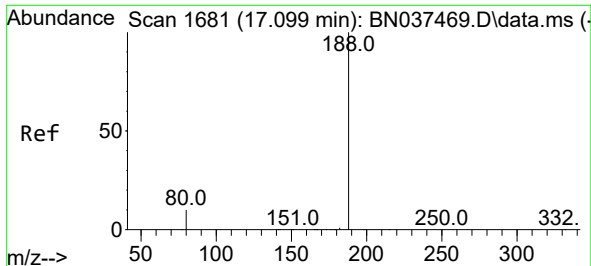
Tgt Ion:154 Resp: 2223
Ion Ratio Lower Upper
154 100
153 112.4 89.4 134.0
152 68.1 53.2 79.8



#18
Fluorene
Concen: 0.321 ng
RT: 15.403 min Scan# 1543
Delta R.T. -0.011 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

Tgt Ion:166 Resp: 2753
Ion Ratio Lower Upper
166 100
165 97.5 79.4 119.2
167 13.4 10.6 15.8

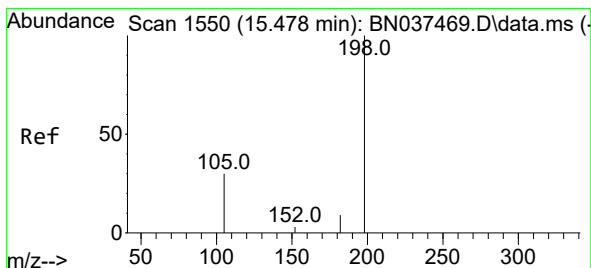
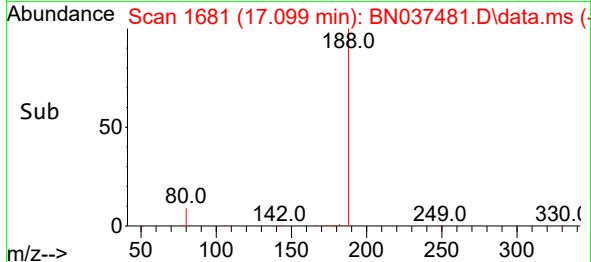
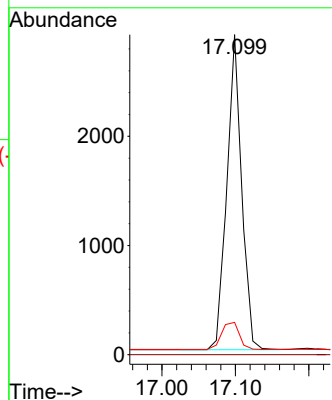
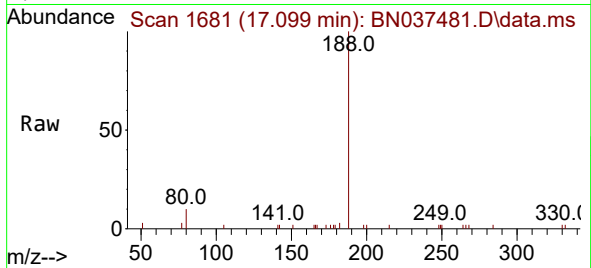




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.099 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

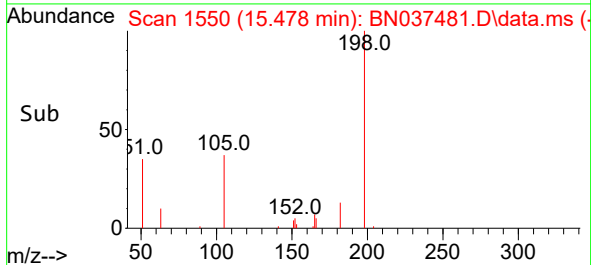
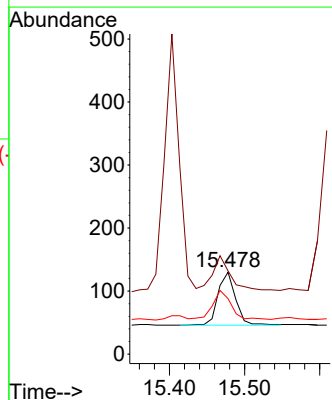
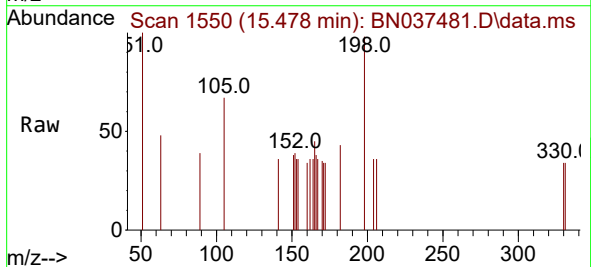
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

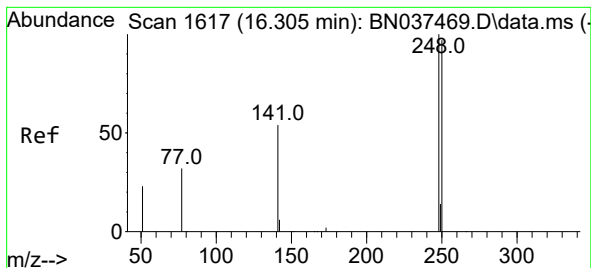
Tgt Ion:188 Resp: 4045
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.1 9.3 13.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.310 ng
RT: 15.478 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

Tgt Ion:198 Resp: 141
Ion Ratio Lower Upper
198 100
51 101.5 86.0 129.0
105 67.7 53.0 79.4

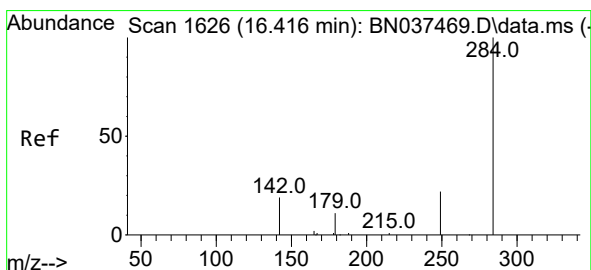
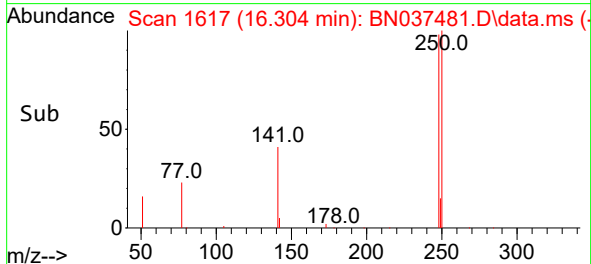
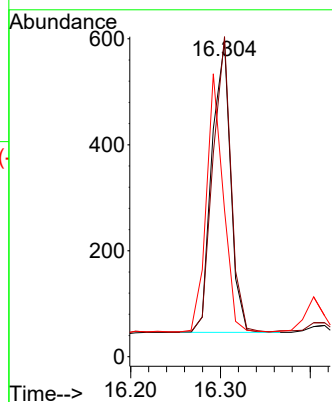
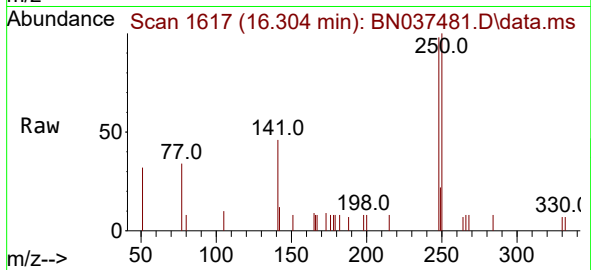




#21
4-Bromophenyl-phenylether
Concen: 0.316 ng
RT: 16.304 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

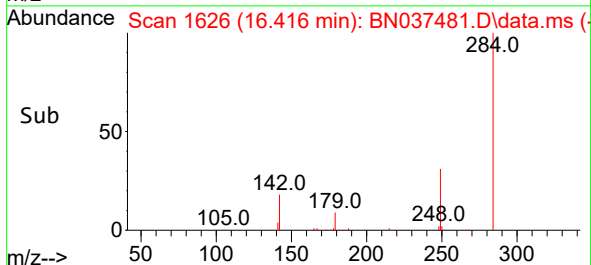
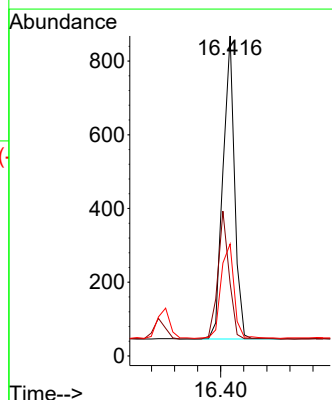
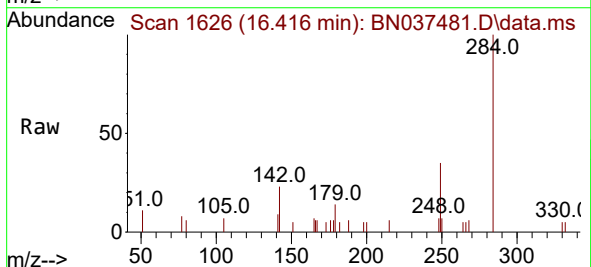
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

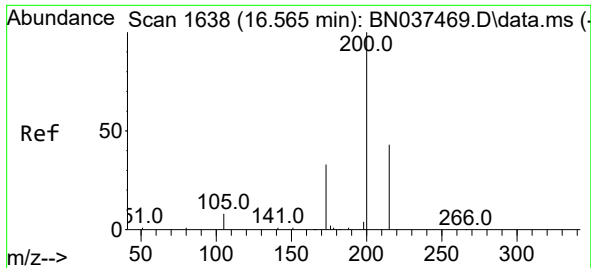
Tgt Ion:248 Resp: 797
Ion Ratio Lower Upper
248 100
250 101.7 77.8 116.6
141 46.6 45.9 68.9



#22
Hexachlorobenzene
Concen: 0.331 ng
RT: 16.416 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

Tgt Ion:284 Resp: 1153
Ion Ratio Lower Upper
284 100
142 40.5 31.3 46.9
249 35.0 26.6 40.0

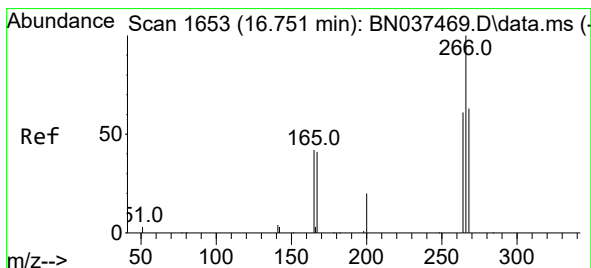
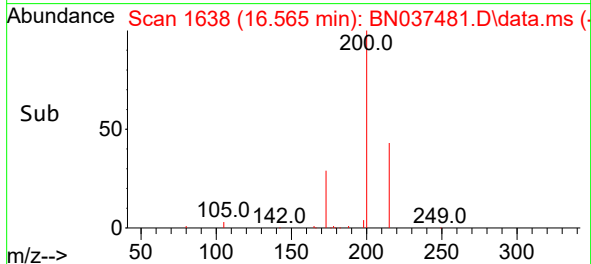
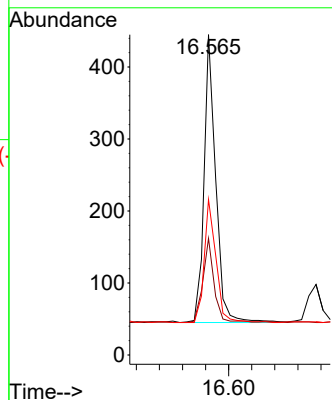
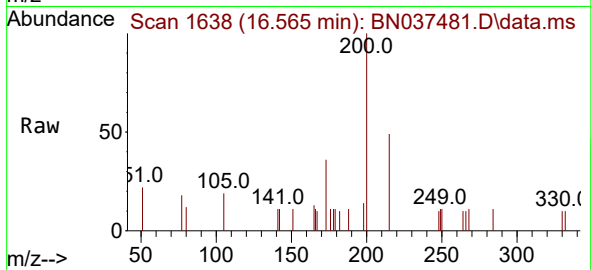




#23
 Atrazine
 Concen: 0.448 ng
 RT: 16.565 min Scan# 1638
 Delta R.T. 0.000 min
 Lab File: BN037481.D
 Acq: 11 Jul 2025 19:43

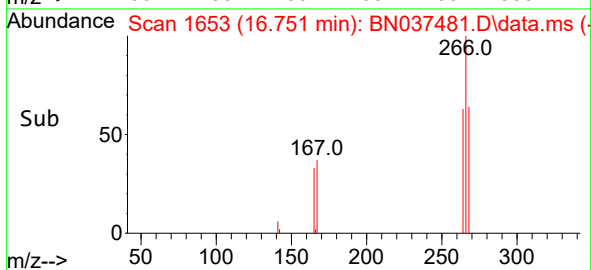
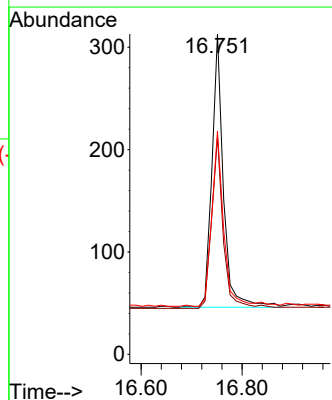
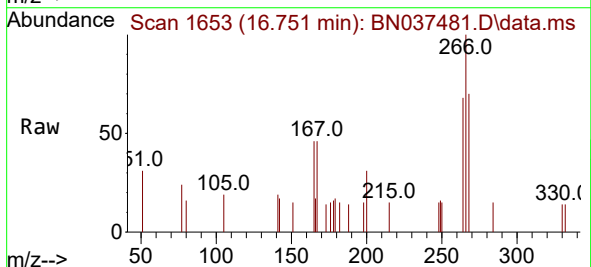
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

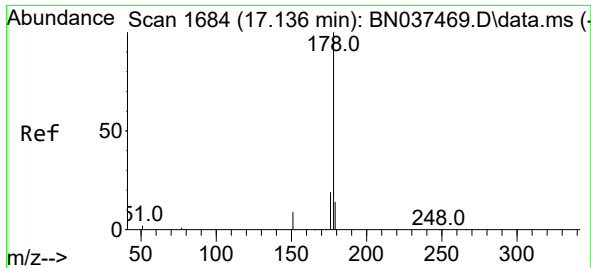
Tgt Ion:200 Resp: 562
 Ion Ratio Lower Upper
 200 100
 173 36.4 34.3 51.5
 215 48.5 41.6 62.4



#24
 Pentachlorophenol
 Concen: 0.352 ng
 RT: 16.751 min Scan# 1653
 Delta R.T. 0.000 min
 Lab File: BN037481.D
 Acq: 11 Jul 2025 19:43

Tgt Ion:266 Resp: 422
 Ion Ratio Lower Upper
 266 100
 264 63.3 47.5 71.3
 268 66.8 50.6 76.0

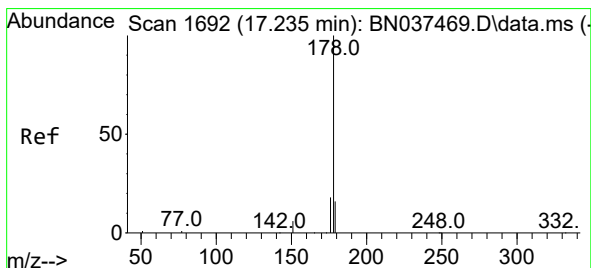
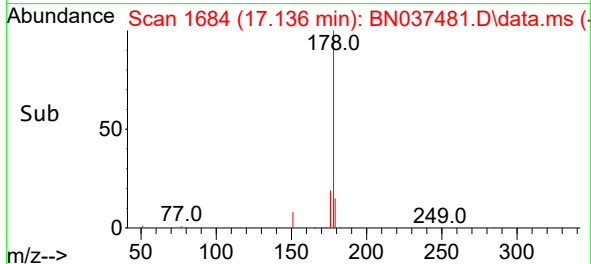
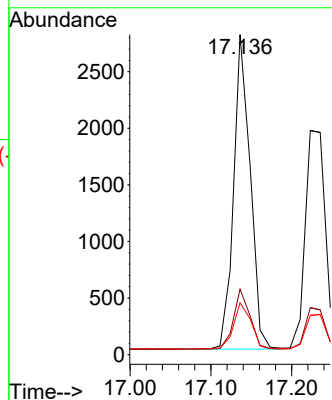
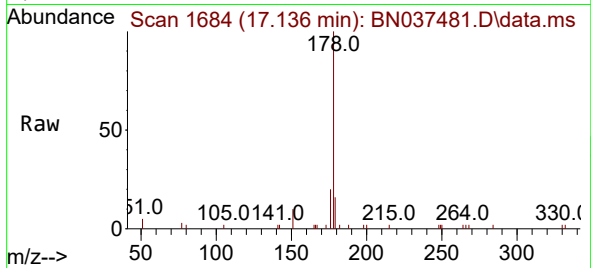




#25
Phenanthrene
Concen: 0.322 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

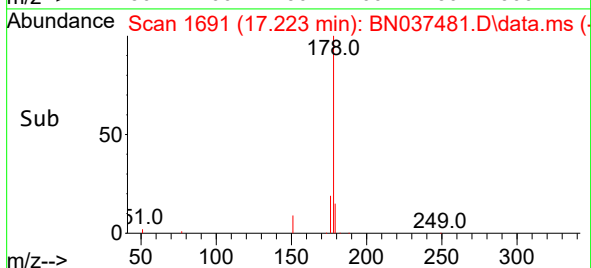
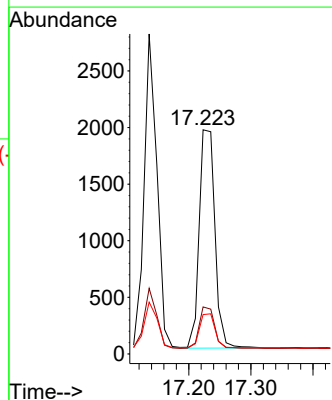
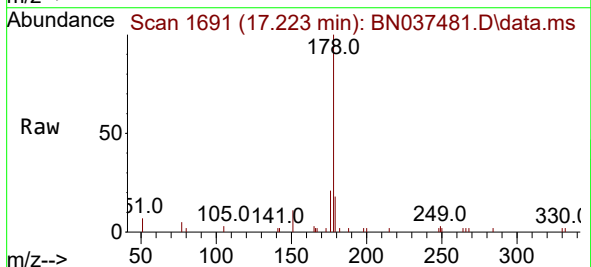
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

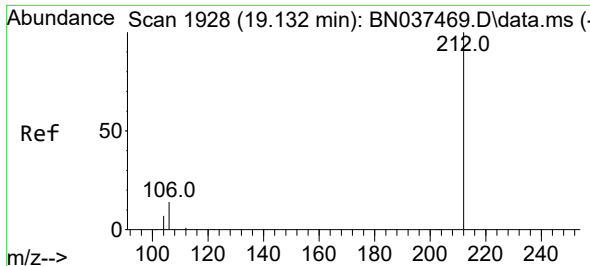
Tgt Ion:178 Resp: 3968
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.8 12.2 18.2



#26
Anthracene
Concen: 0.306 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

Tgt Ion:178 Resp: 3404
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.5 12.3 18.5

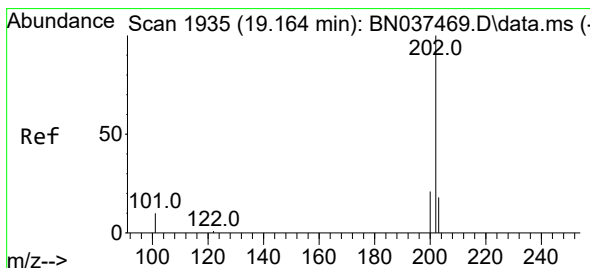
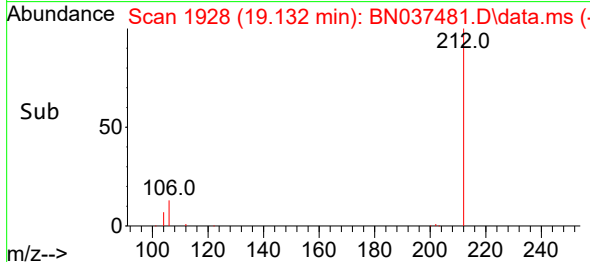
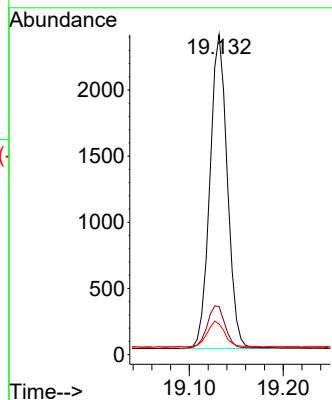
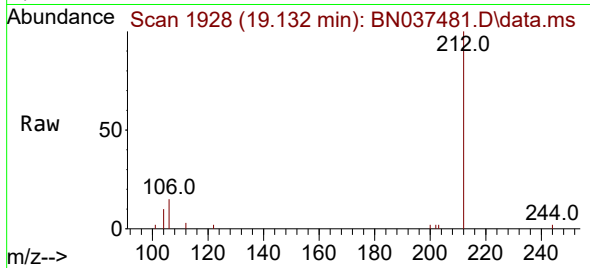




#27
Fluoranthene-d10
Concen: 0.300 ng
RT: 19.132 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

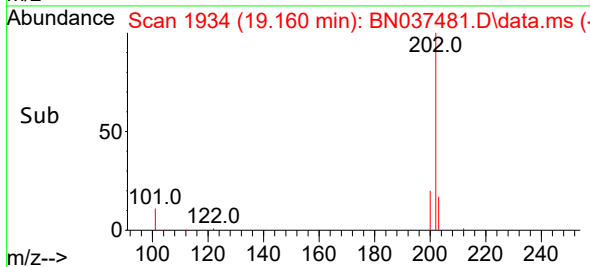
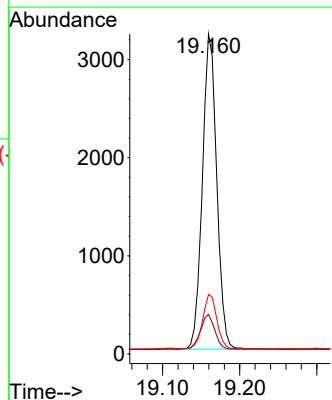
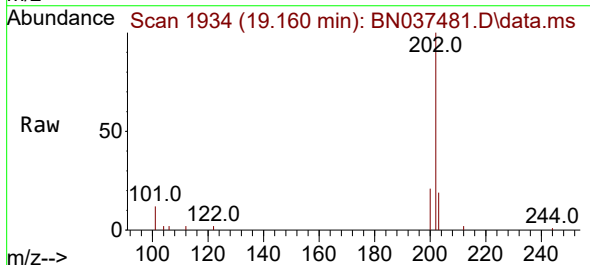
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

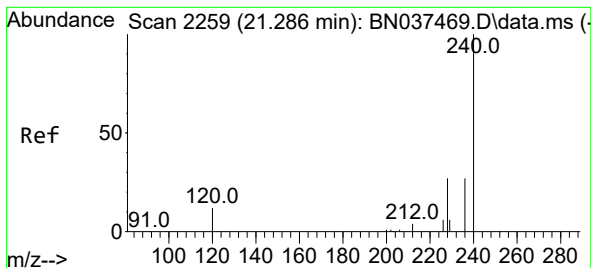
Tgt Ion:212 Resp: 3064
Ion Ratio Lower Upper
212 100
106 14.0 11.7 17.5
104 8.2 6.6 10.0



#28
Fluoranthene
Concen: 0.308 ng
RT: 19.160 min Scan# 1934
Delta R.T. -0.005 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

Tgt Ion:202 Resp: 4165
Ion Ratio Lower Upper
202 100
101 11.1 9.2 13.8
203 17.0 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: BN037481.D

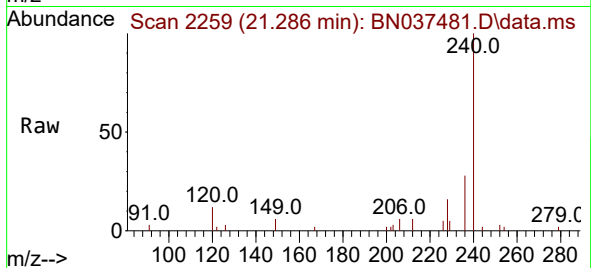
Acq: 11 Jul 2025 19:43

Instrument :

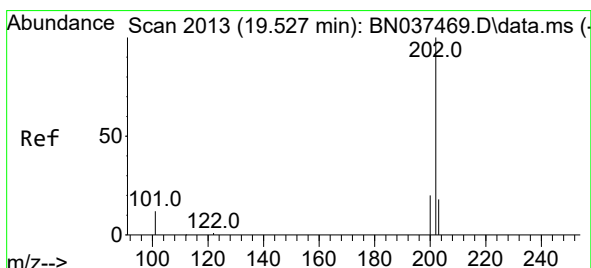
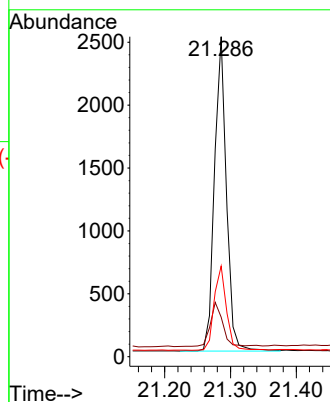
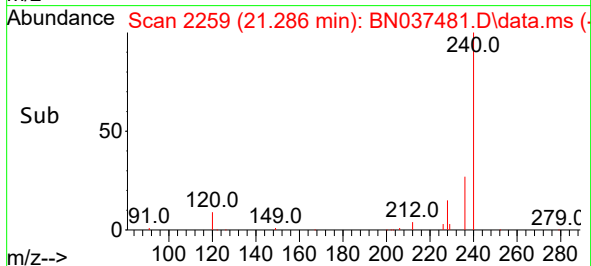
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:240	Resp:	3148
Ion Ratio	Lower	Upper
240	100	
120	12.3	12.4 18.6#
236	28.3	22.9 34.3



#30

Pyrene

Concen: 0.322 ng

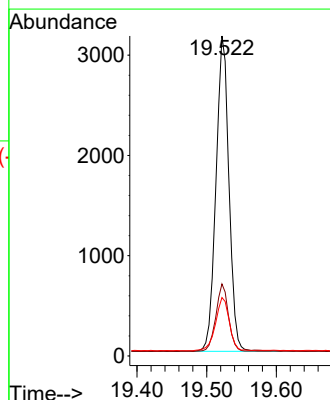
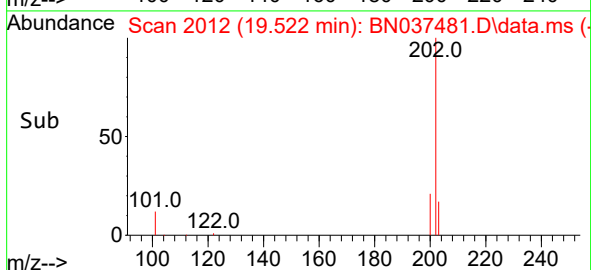
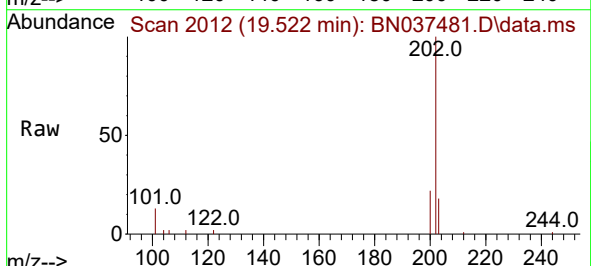
RT: 19.522 min Scan# 2012

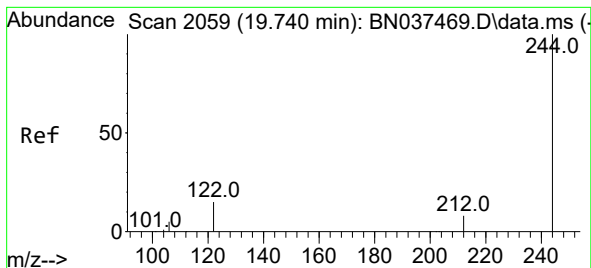
Delta R.T. -0.005 min

Lab File: BN037481.D

Acq: 11 Jul 2025 19:43

Tgt Ion:202	Resp:	4077
Ion Ratio	Lower	Upper
202	100	
200	21.0	16.4 24.6
203	17.9	14.3 21.5





#31

Terphenyl-d14

Concen: 0.318 ng

RT: 19.736 min Scan# 2058

Delta R.T. -0.005 min

Lab File: BN037481.D

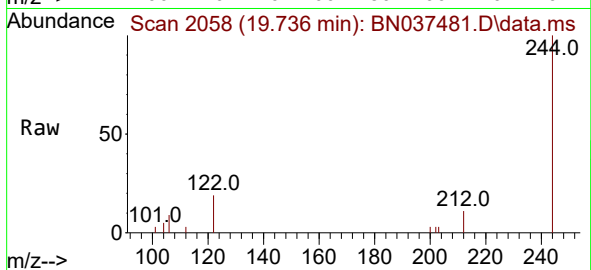
Acq: 11 Jul 2025 19:43

Instrument :

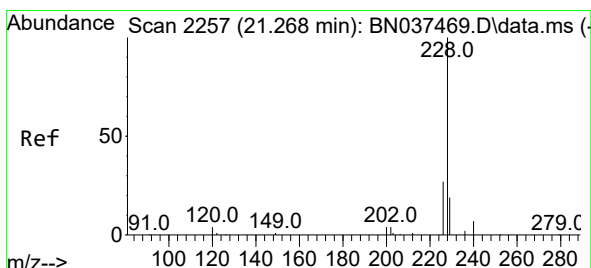
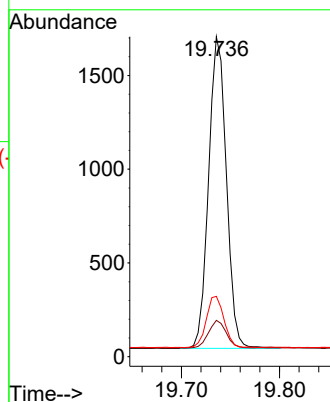
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:244	Resp:	2090
Ion Ratio	Lower	Upper
244	100	
212	11.4	8.7 13.1
122	18.9	14.1 21.1



#32

Benzo(a)anthracene

Concen: 0.312 ng

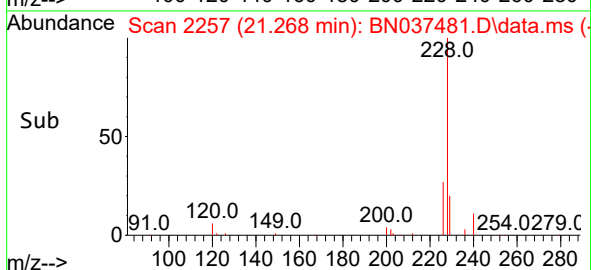
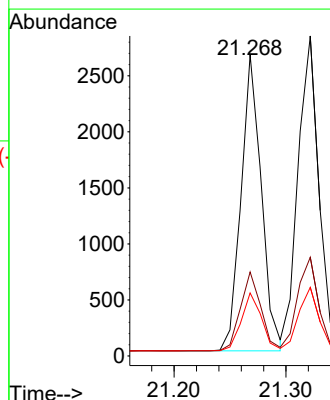
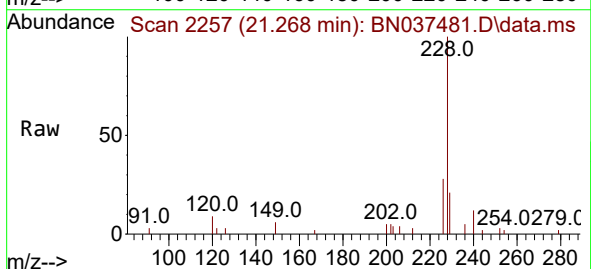
RT: 21.268 min Scan# 2257

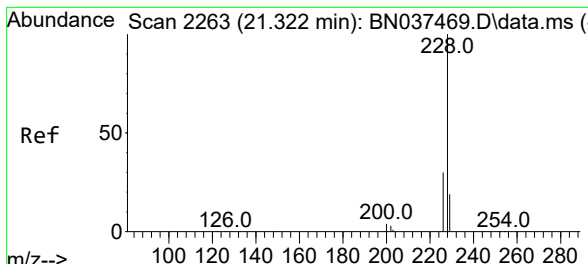
Delta R.T. -0.000 min

Lab File: BN037481.D

Acq: 11 Jul 2025 19:43

Tgt Ion:228	Resp:	3329
Ion Ratio	Lower	Upper
228	100	
226	27.9	22.7 34.1
229	20.9	16.6 24.8

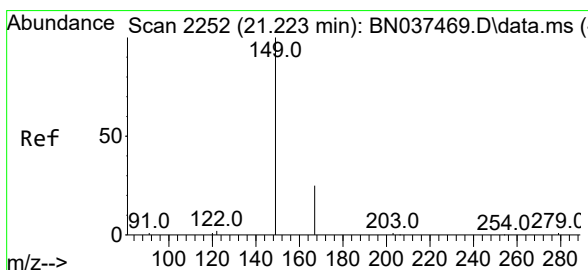
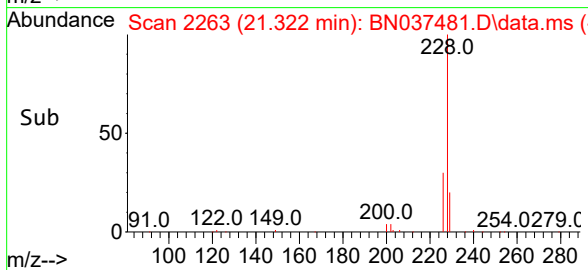
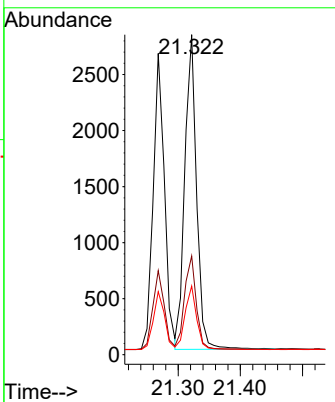
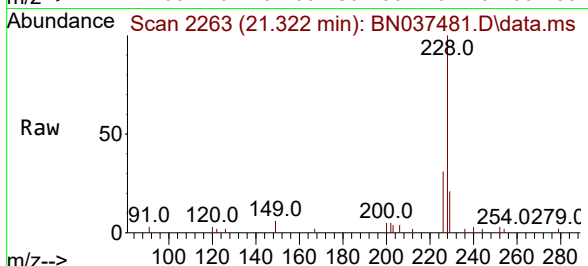




#33
 Chrysene
 Concen: 0.319 ng
 RT: 21.322 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN037481.D
 Acq: 11 Jul 2025 19:43

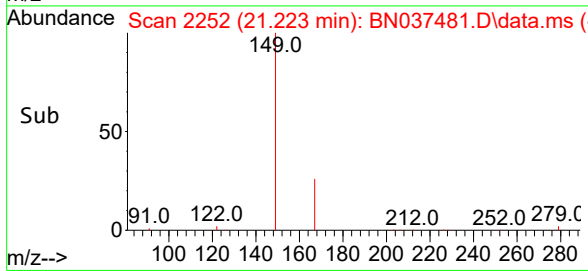
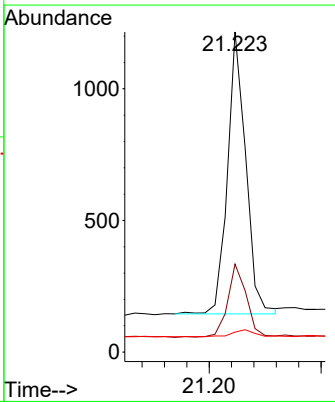
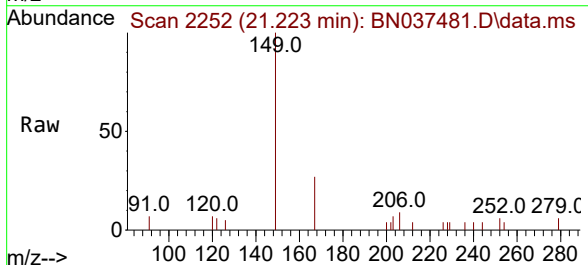
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

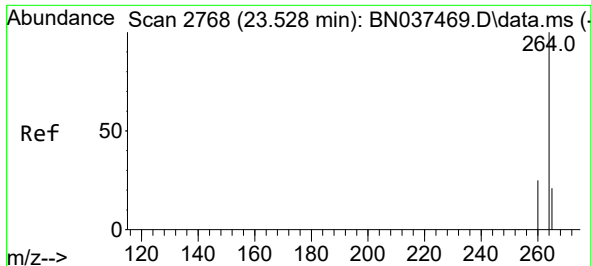
Tgt Ion:228	Resp:	3716
Ion Ratio	Lower	Upper
228	100	
226	30.8	24.6 36.8
229	21.5	16.4 24.6



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.336 ng
 RT: 21.223 min Scan# 2252
 Delta R.T. -0.000 min
 Lab File: BN037481.D
 Acq: 11 Jul 2025 19:43

Tgt Ion:149	Resp:	1217
Ion Ratio	Lower	Upper
149	100	
167	26.9	19.4 29.2
279	3.3	2.5 3.7



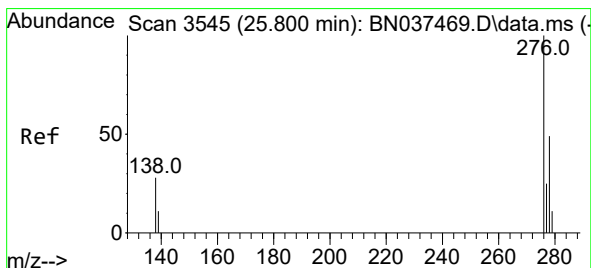
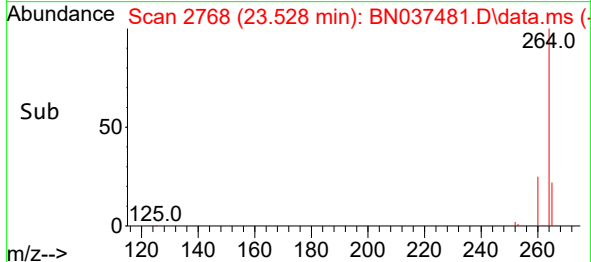
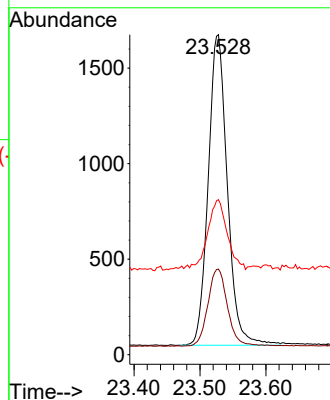
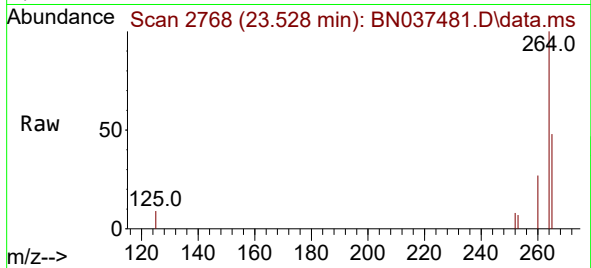


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.528 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 3275

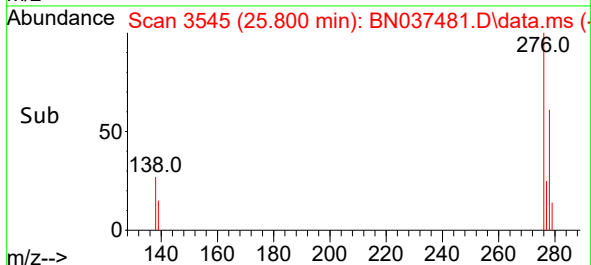
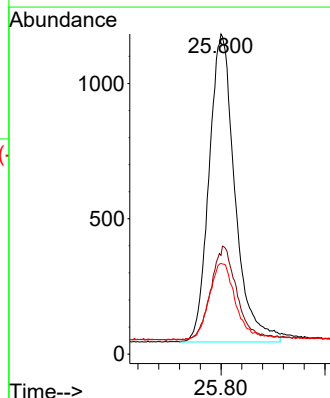
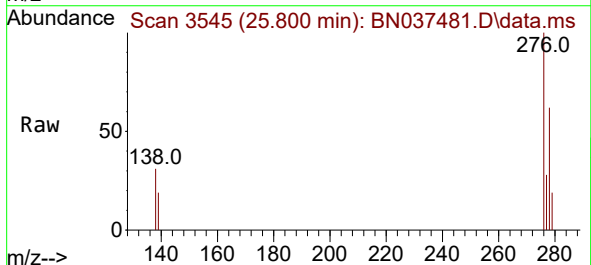
Ion	Ratio	Lower	Upper
264	100		
260	26.7	21.7	32.5
265	48.5	41.6	62.4

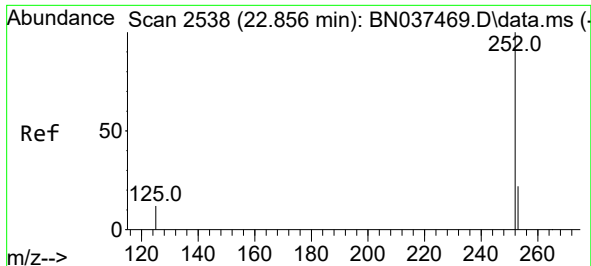


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.309 ng
RT: 25.800 min Scan# 3545
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

Tgt Ion:276 Resp: 3929

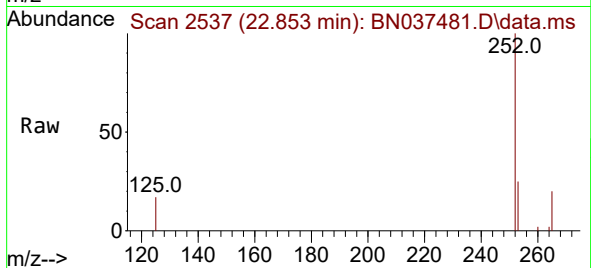
Ion	Ratio	Lower	Upper
276	100		
138	30.4	23.4	35.2
277	25.3	19.8	29.8



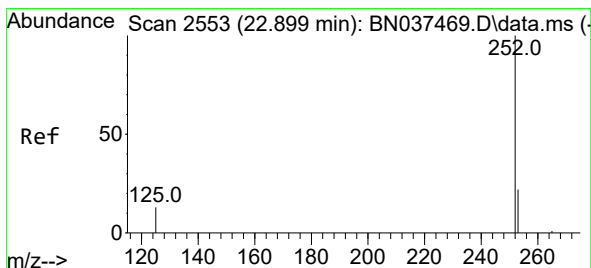
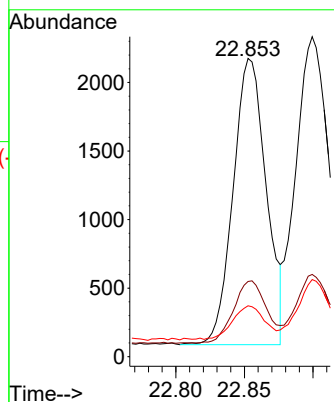


#37
Benzo(b)fluoranthene
Concen: 0.275 ng
RT: 22.853 min Scan# 2537
Delta R.T. -0.003 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

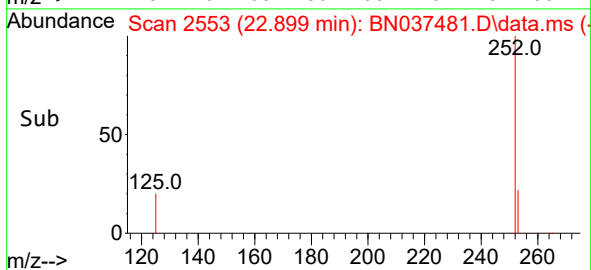
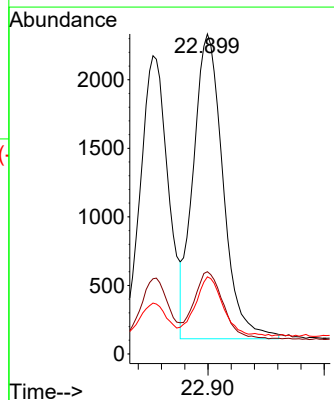
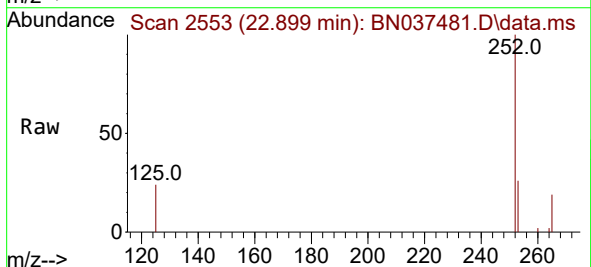


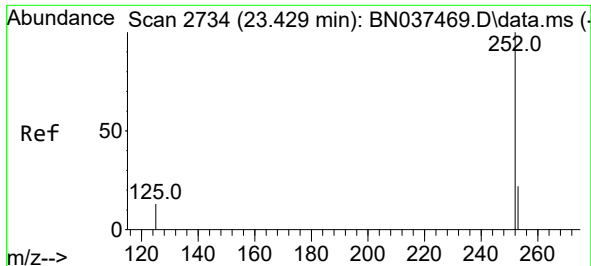
Tgt Ion:252 Resp: 3502
Ion Ratio Lower Upper
252 100
253 25.2 20.1 30.1
125 17.1 13.7 20.5



#38
Benzo(k)fluoranthene
Concen: 0.306 ng m
RT: 22.899 min Scan# 2553
Delta R.T. -0.000 min
Lab File: BN037481.D
Acq: 11 Jul 2025 19:43

Tgt Ion:252 Resp: 3951
Ion Ratio Lower Upper
252 100
253 25.7 20.4 30.6
125 24.1 14.6 21.8#





#39

Benzo(a)pyrene

Concen: 0.274 ng

RT: 23.429 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037481.D

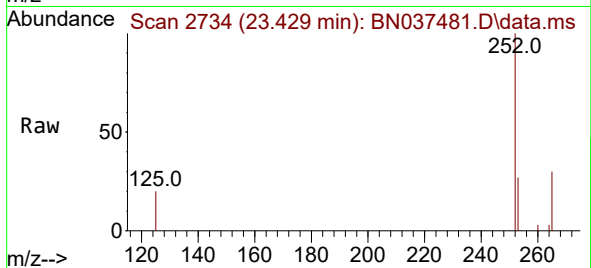
Acq: 11 Jul 2025 19:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



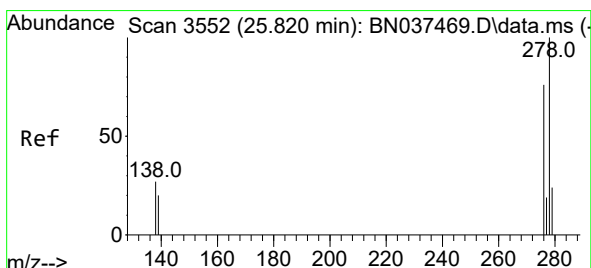
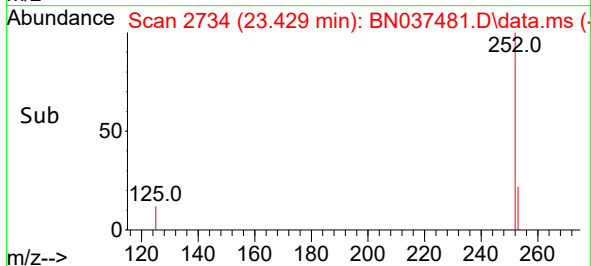
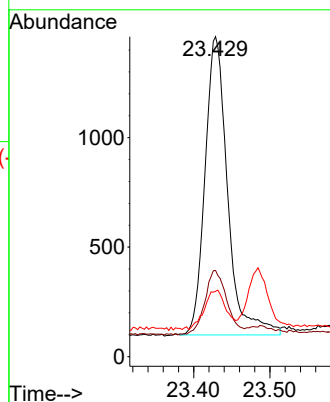
Tgt Ion:252 Resp: 2804

Ion Ratio Lower Upper

252 100

253 27.0 21.8 32.6

125 20.5 16.7 25.1



#40

Dibenzo(a,h)anthracene

Concen: 0.321 ng

RT: 25.814 min Scan# 3550

Delta R.T. -0.006 min

Lab File: BN037481.D

Acq: 11 Jul 2025 19:43

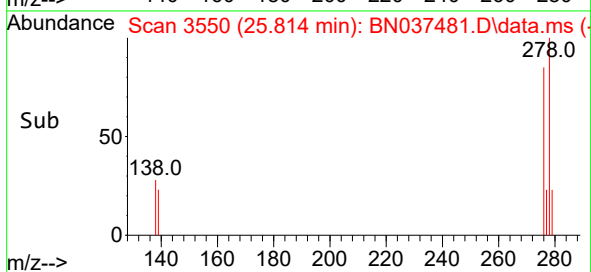
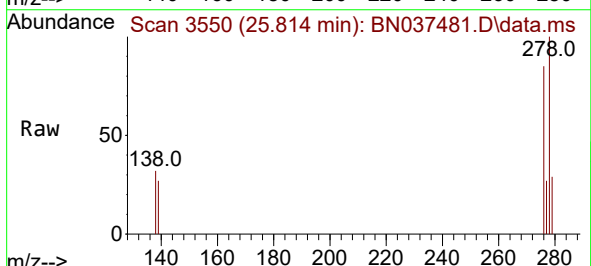
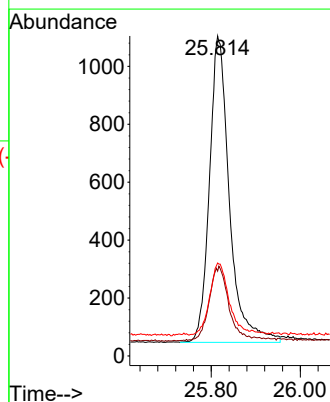
Tgt Ion:278 Resp: 3294

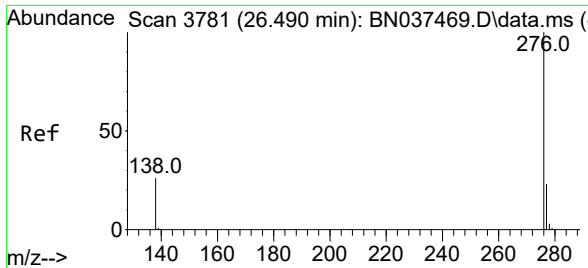
Ion Ratio Lower Upper

278 100

139 26.5 19.9 29.9

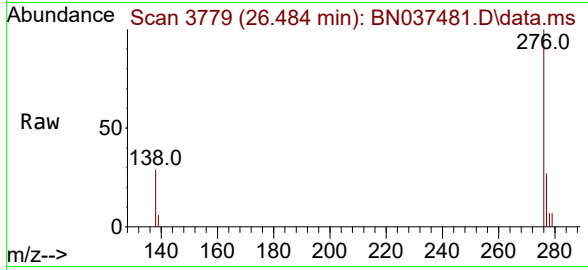
279 29.0 24.8 37.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.294 ng
 RT: 26.484 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BN037481.D
 Acq: 11 Jul 2025 19:43

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion: 276 Resp: 3300
 Ion Ratio Lower Upper
 276 100
 277 27.1 21.7 32.5
 138 29.1 24.3 36.5

