

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092325\
 Data File : BN037866.D
 Acq On : 23 Sep 2025 15:15
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Sep 23 16:23:09 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 23 16:17:53 2025
 Response via : Initial Calibration

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

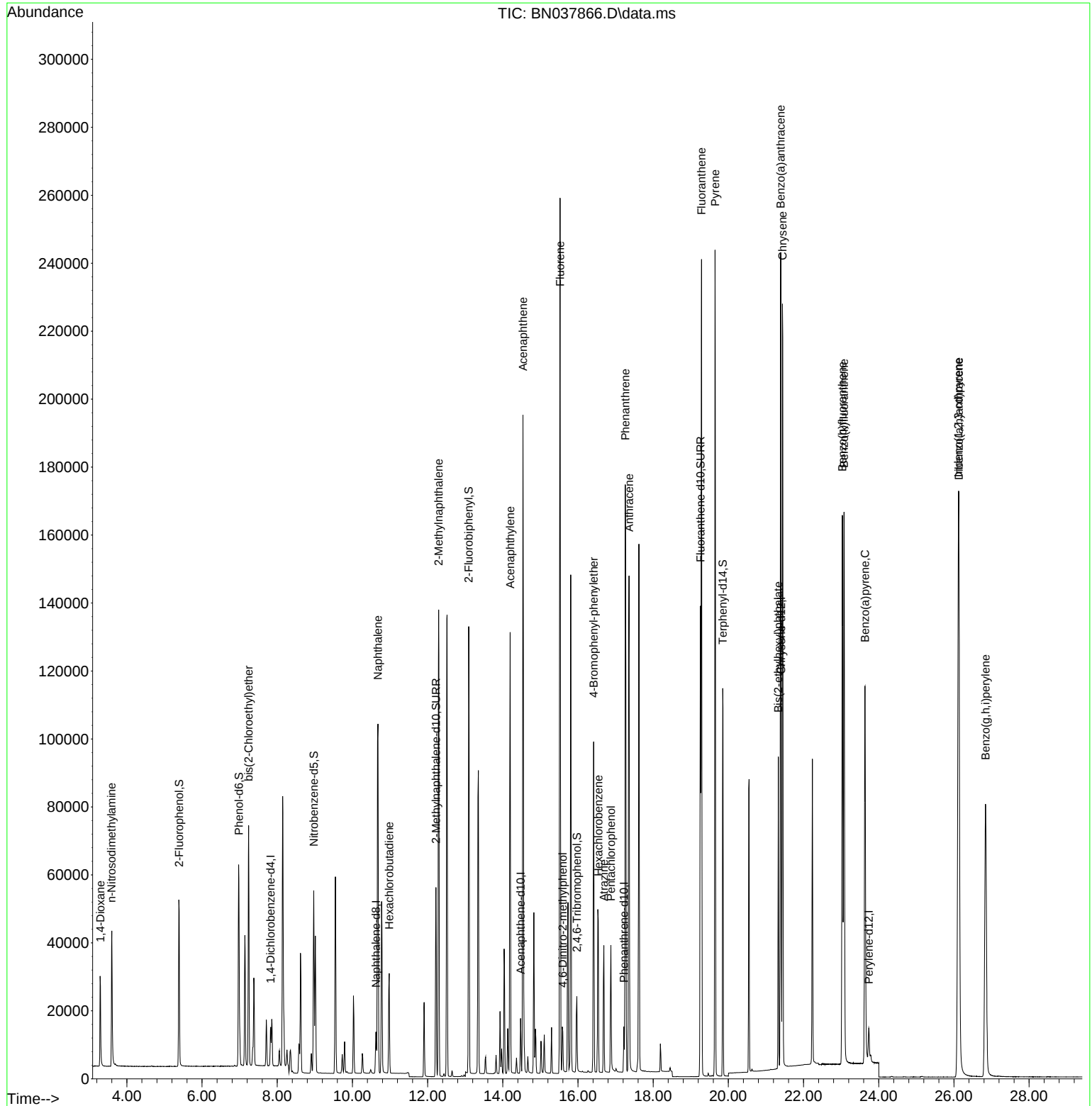
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	5486	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	15583	0.400	ng	0.00
13) Acenaphthene-d10	14.473	164	8623	0.400	ng	0.00
19) Phenanthrene-d10	17.223	188	16225	0.400	ng	0.00
29) Chrysene-d12	21.402	240	16309	0.400	ng	# 0.00
35) Perylene-d12	23.736	264	13684	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	40521	3.237	ng	0.00
5) Phenol-d6	6.980	99	54237	3.297	ng	0.00
8) Nitrobenzene-d5	8.971	82	39859	3.353	ng	0.00
11) 2-Methylnaphthalene-d10	12.222	152	73211	3.382	ng	0.00
14) 2,4,6-Tribromophenol	15.969	330	12677	3.642	ng	0.00
15) 2-Fluorobiphenyl	13.094	172	113791	3.223	ng	0.00
27) Fluoranthene-d10	19.257	212	140845	3.451	ng	0.00
31) Terphenyl-d14	19.852	244	105582	3.250	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.297	88	18009	3.234	ng	99
3) n-Nitrosodimethylamine	3.593	42	24113	3.255	ng	# 89
6) bis(2-Chloroethyl)ether	7.240	93	49318	3.230	ng	100
9) Naphthalene	10.680	128	141732	3.301	ng	98
10) Hexachlorobutadiene	10.979	225	23493	3.208	ng	# 99
12) 2-Methylnaphthalene	12.293	142	96667	3.447	ng	99
16) Acenaphthylene	14.195	152	134565	3.437	ng	100
17) Acenaphthene	14.537	154	94611	3.392	ng	95
18) Fluorene	15.522	166	118468	3.511	ng	100
20) 4,6-Dinitro-2-methylph...	15.597	198	9172	3.211	ng	# 62
21) 4-Bromophenyl-phenylether	16.416	248	35637	3.370	ng	96
22) Hexachlorobenzene	16.540	284	41902	3.269	ng	100
23) Atrazine	16.689	200	29112	3.616	ng	97
24) Pentachlorophenol	16.875	266	17645	4.011	ng	97
25) Phenanthrene	17.260	178	178985	3.352	ng	99
26) Anthracene	17.360	178	165527	3.573	ng	100
28) Fluoranthene	19.285	202	209920	3.570	ng	99
30) Pyrene	19.647	202	208135	3.232	ng	100
32) Benzo(a)anthracene	21.393	228	193464	3.394	ng	98
33) Chrysene	21.438	228	197283	3.201	ng	99
34) Bis(2-ethylhexyl)phtha...	21.331	149	74195	3.291	ng	98
36) Indeno(1,2,3-cd)pyrene	26.118	276	218487	3.494	ng	100
37) Benzo(b)fluoranthene	23.031	252	202282	3.428	ng	# 93
38) Benzo(k)fluoranthene	23.078	252	209819	3.534	ng	# 93
39) Benzo(a)pyrene	23.636	252	163321	3.499	ng	# 88
40) Dibenzo(a,h)anthracene	26.133	278	173724	3.558	ng	96
41) Benzo(g,h,i)perylene	26.841	276	176617	3.443	ng	97

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

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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 23 16:17:53 2025
Response via : Initial Calibration

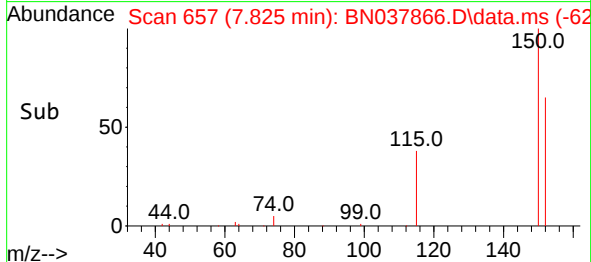
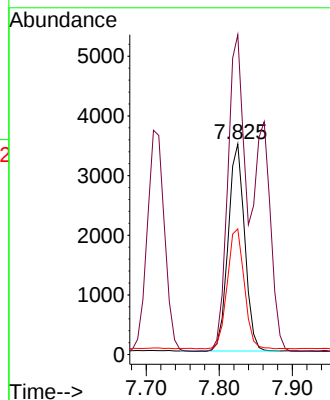
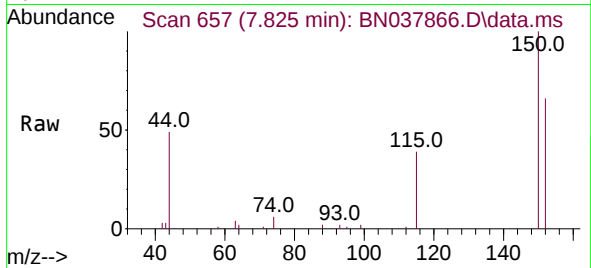




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.825 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037866.D
 Acq: 23 Sep 2025 15:15

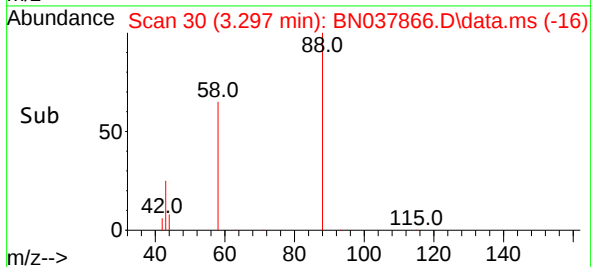
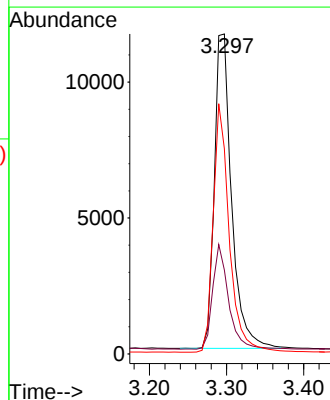
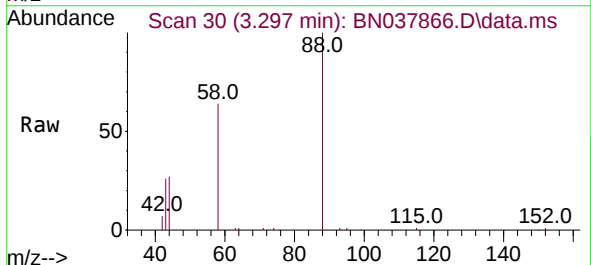
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:152 Resp: 5486
 Ion Ratio Lower Upper
 152 100
 150 151.9 121.0 181.4
 115 59.6 47.4 71.0



#2
 1,4-Dioxane
 Concen: 3.234 ng
 RT: 3.297 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BN037866.D
 Acq: 23 Sep 2025 15:15

Tgt Ion: 88 Resp: 18009
 Ion Ratio Lower Upper
 88 100
 43 30.7 26.6 39.8
 58 73.6 58.9 88.3

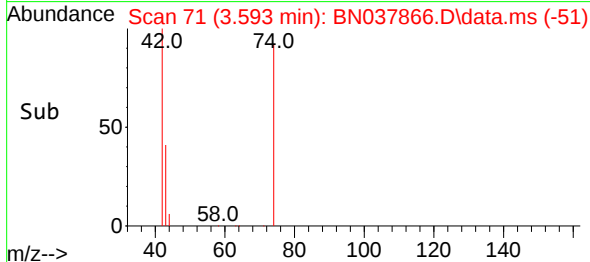
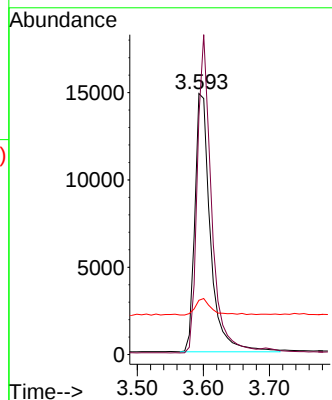
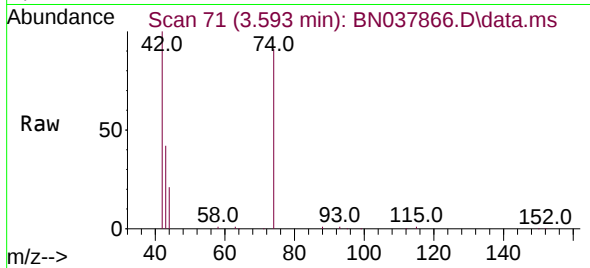




#3
n-Nitrosodimethylamine
Concen: 3.255 ng
RT: 3.593 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

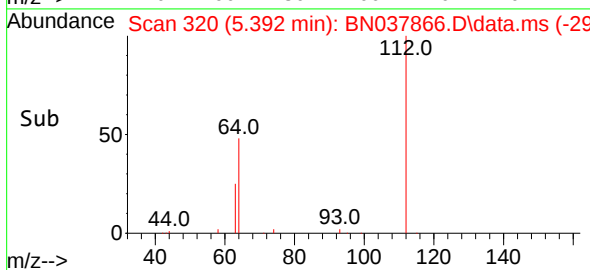
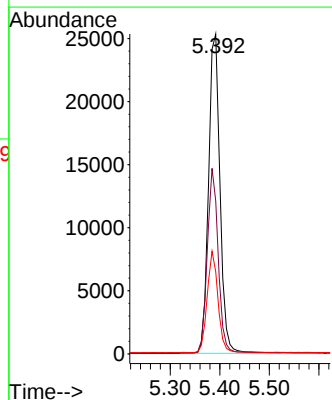
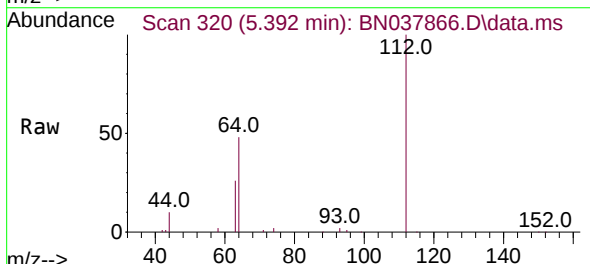
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion: 42 Resp: 24113
Ion Ratio Lower Upper
42 100
74 112.5 93.4 140.0
44 6.3 22.2 33.4#



#4
2-Fluorophenol
Concen: 3.237 ng
RT: 5.392 min Scan# 320
Delta R.T. 0.007 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Tgt Ion: 112 Resp: 40521
Ion Ratio Lower Upper
112 100
64 55.6 44.6 66.8
63 30.1 24.9 37.3

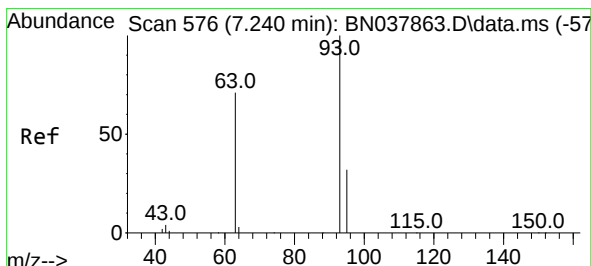
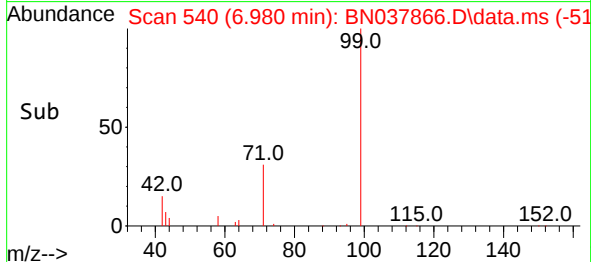
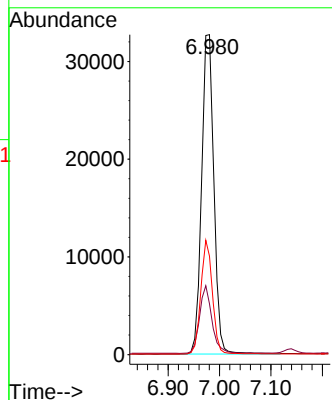
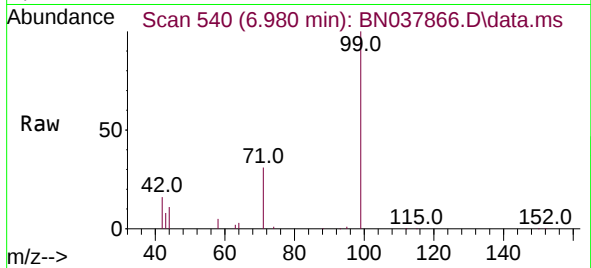




#5
Phenol-d6
Concen: 3.297 ng
RT: 6.980 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

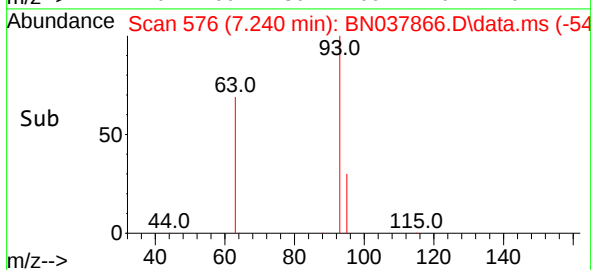
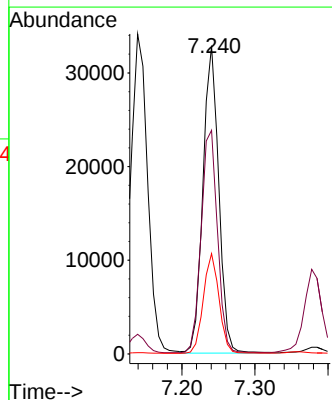
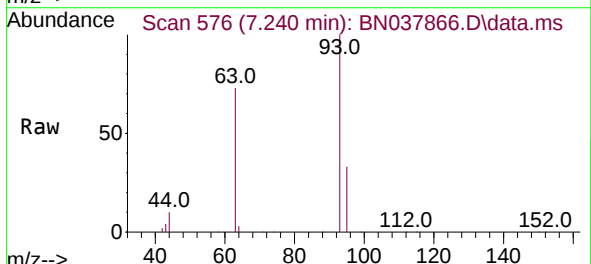
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion: 99 Resp: 54237
Ion Ratio Lower Upper
99 100
42 21.2 17.2 25.8
71 33.7 27.3 40.9



#6
bis(2-Chloroethyl)ether
Concen: 3.230 ng
RT: 7.240 min Scan# 576
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Tgt Ion: 93 Resp: 49318
Ion Ratio Lower Upper
93 100
63 74.8 60.1 90.1
95 32.1 25.4 38.2

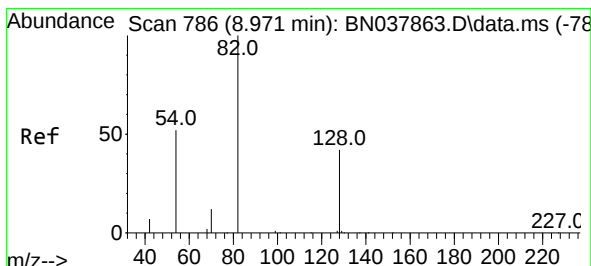
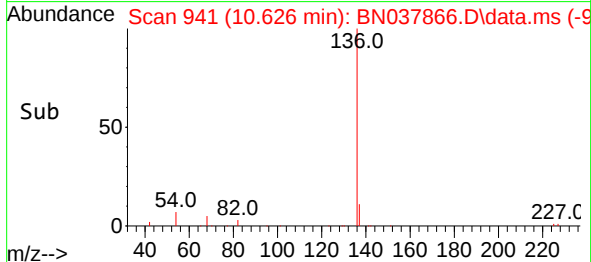
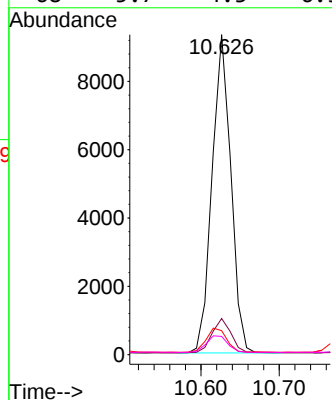
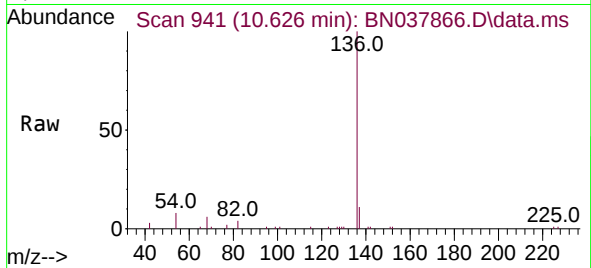




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

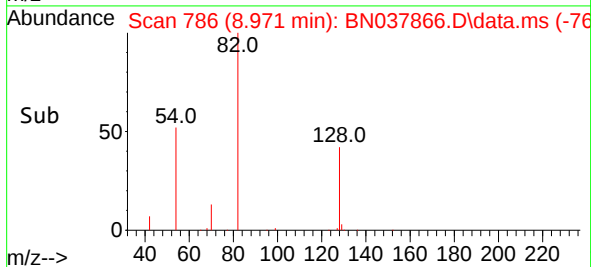
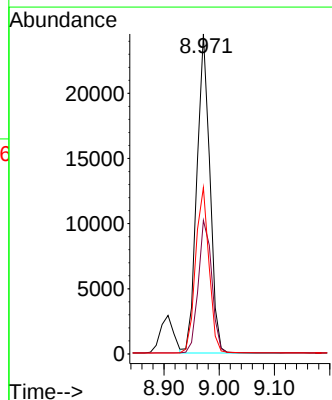
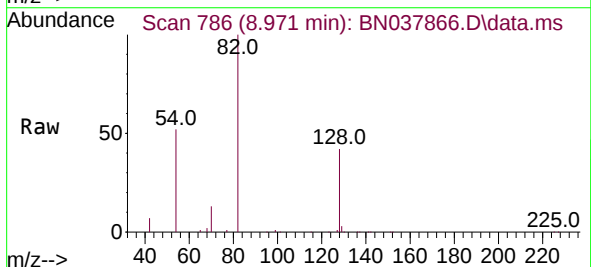
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

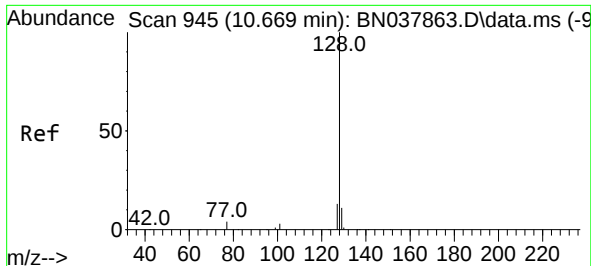
Tgt Ion:	136	Resp:	15583
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.4
54	7.5	5.8	8.8
68	5.7	4.3	6.5



#8
Nitrobenzene-d5
Concen: 3.353 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Tgt Ion:	82	Resp:	39859
Ion	Ratio	Lower	Upper
82	100		
128	41.7	34.8	52.2
54	52.0	42.2	63.2

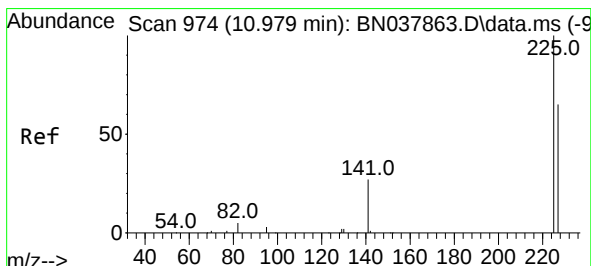
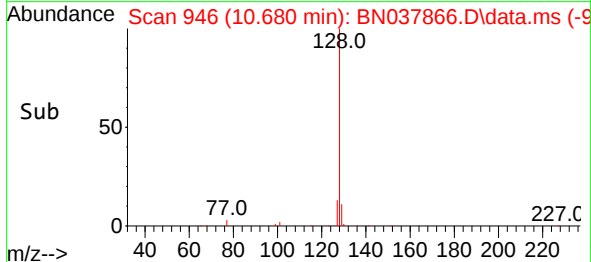
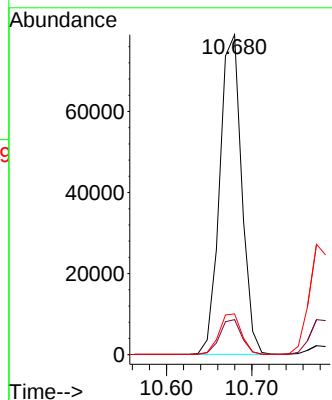
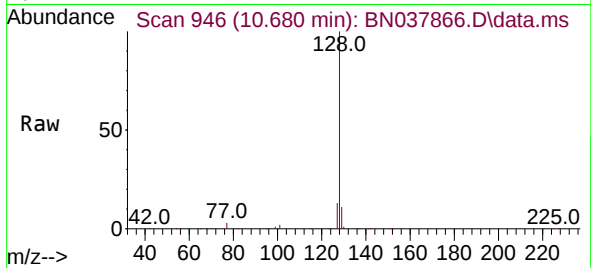




#9
Naphthalene
Concen: 3.301 ng
RT: 10.680 min Scan# 945
Delta R.T. 0.011 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

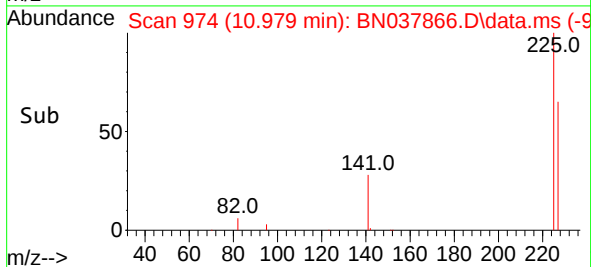
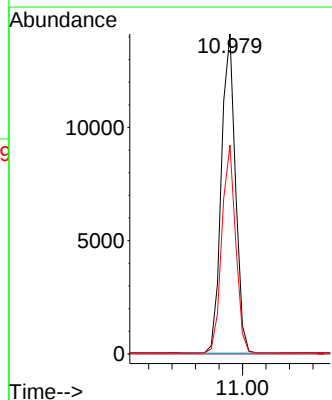
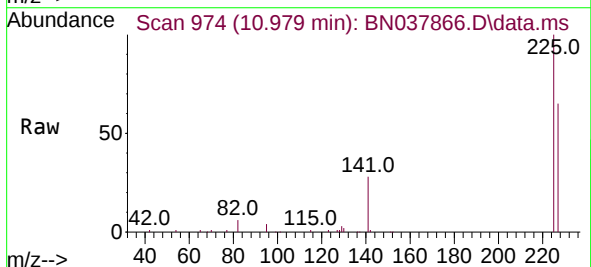
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:128 Resp: 141732
Ion Ratio Lower Upper
128 100
129 10.9 9.2 13.8
127 12.7 11.0 16.6



#10
Hexachlorobutadiene
Concen: 3.208 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Tgt Ion:225 Resp: 23493
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.4 77.2

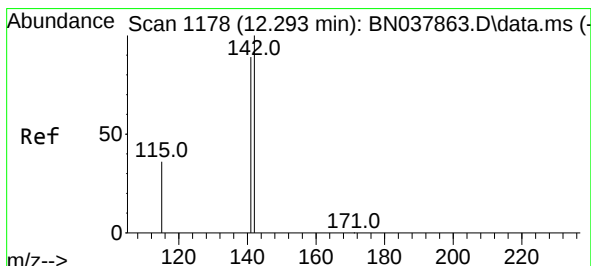
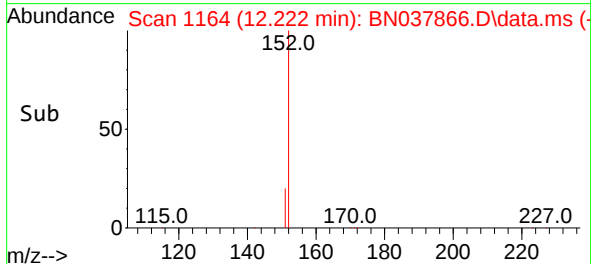
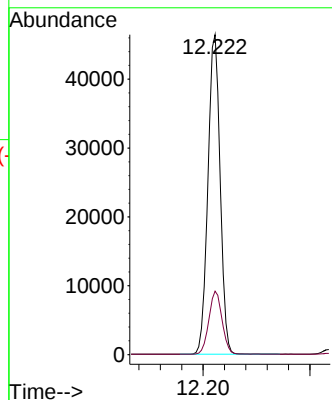
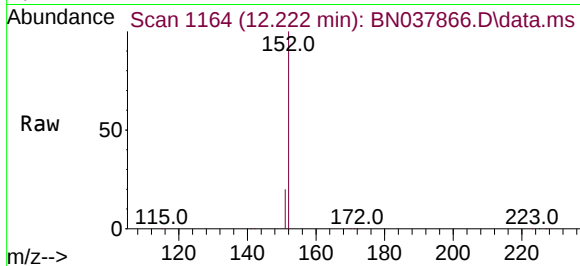




#11
2-Methylnaphthalene-d10
Concen: 3.382 ng
RT: 12.222 min Scan# 1164
Delta R.T. 0.005 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

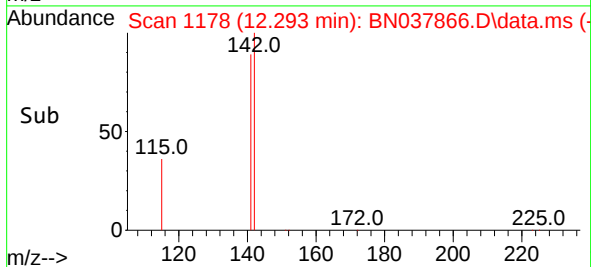
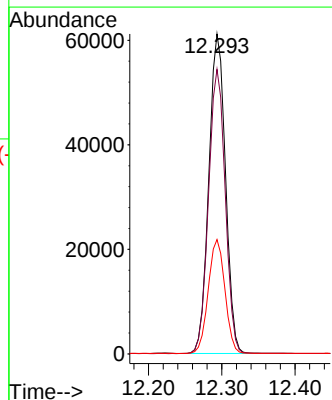
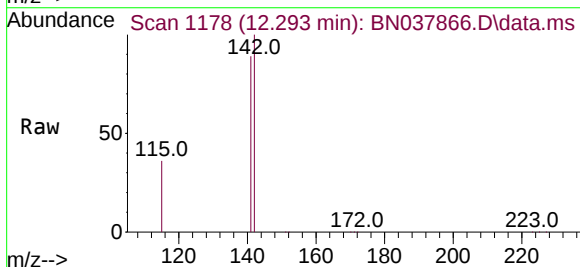
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BNA_N
ClientSampleId :
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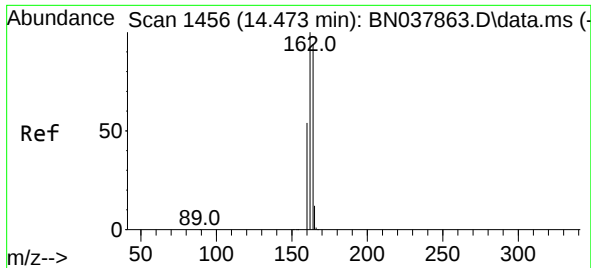
Tgt Ion:152 Resp: 73211
Ion Ratio Lower Upper
152 100
151 21.3 17.4 26.2



#12
2-Methylnaphthalene
Concen: 3.447 ng
RT: 12.293 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Tgt Ion:142 Resp: 96667
Ion Ratio Lower Upper
142 100
141 88.9 71.2 106.8
115 35.7 29.7 44.5

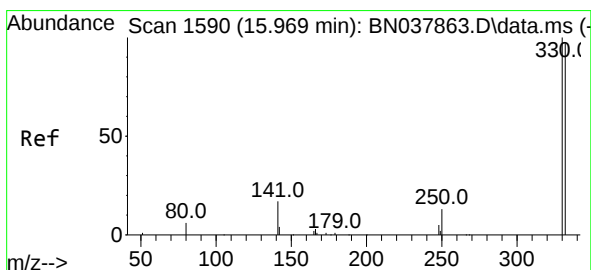
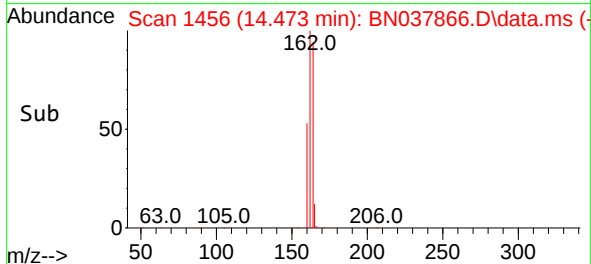
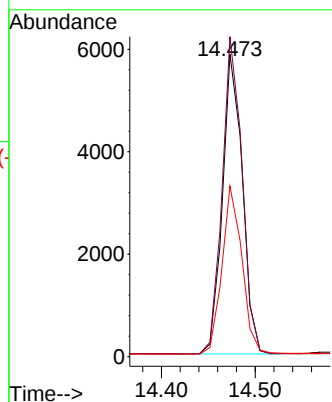
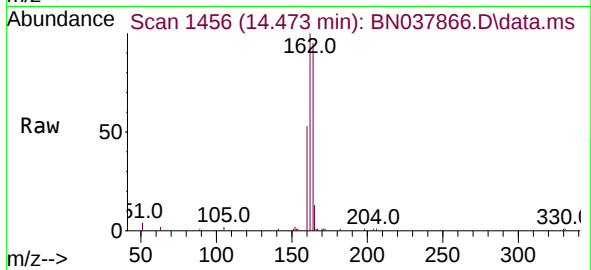




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

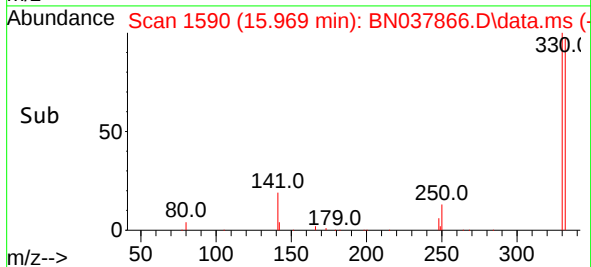
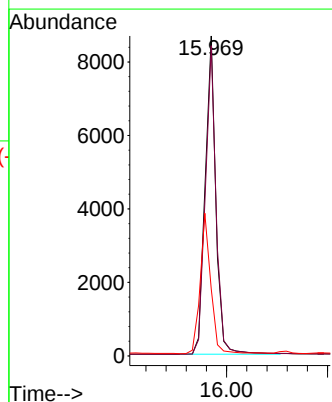
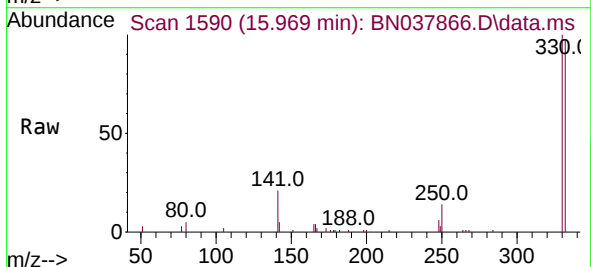
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

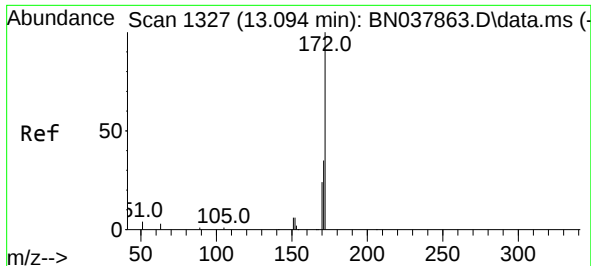
Tgt Ion:164 Resp: 8623
Ion Ratio Lower Upper
164 100
162 105.8 84.8 127.2
160 56.4 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 3.642 ng
RT: 15.969 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Tgt Ion:330 Resp: 12677
Ion Ratio Lower Upper
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332 97.5 77.2 115.8
141 44.0 37.2 55.8

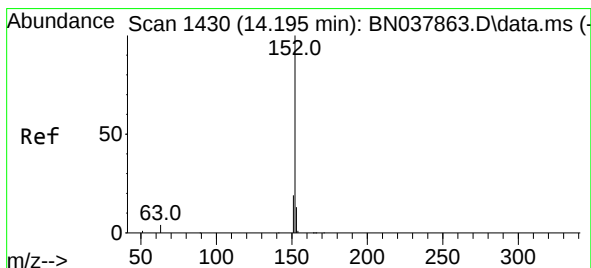
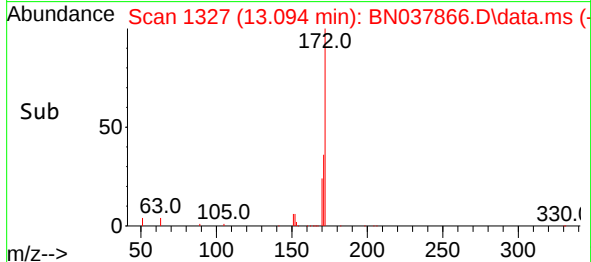
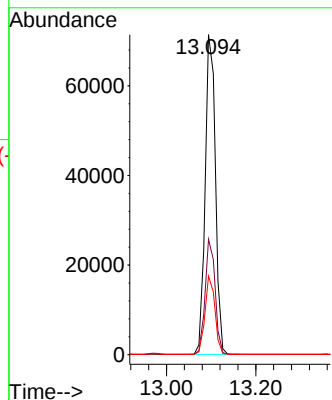
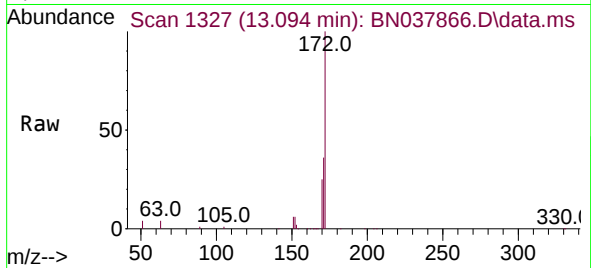




#15
2-Fluorobiphenyl
Concen: 3.223 ng
RT: 13.094 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

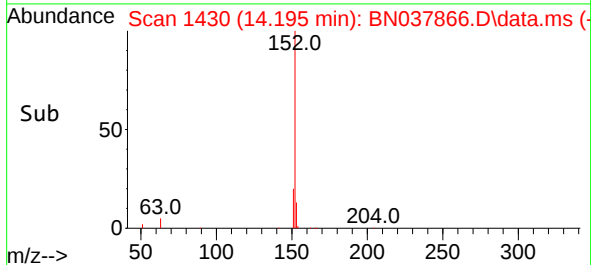
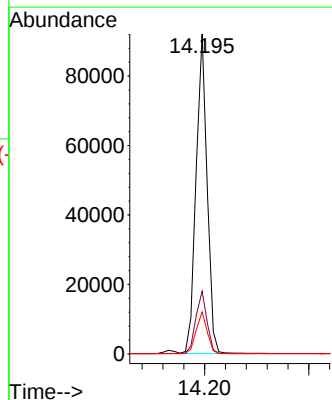
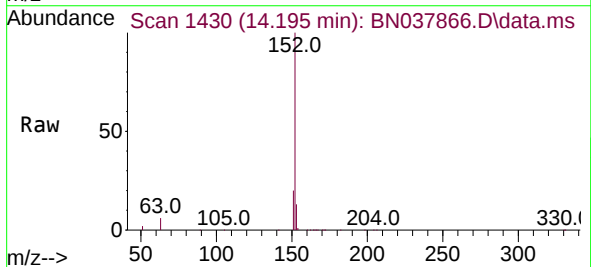
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

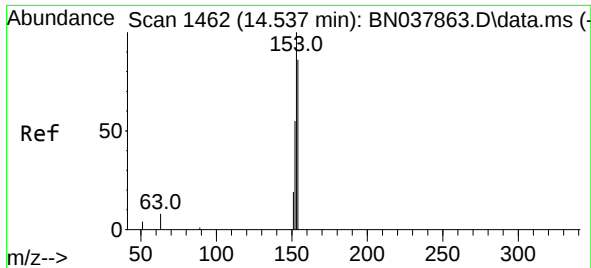
Tgt Ion:172 Resp: 113791
Ion Ratio Lower Upper
172 100
171 36.1 28.6 43.0
170 24.6 19.7 29.5



#16
Acenaphthylene
Concen: 3.437 ng
RT: 14.195 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Tgt Ion:152 Resp: 134565
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 13.0 10.5 15.7

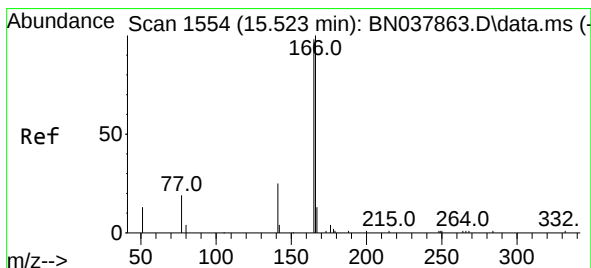
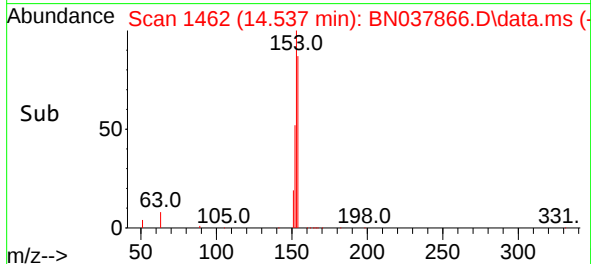
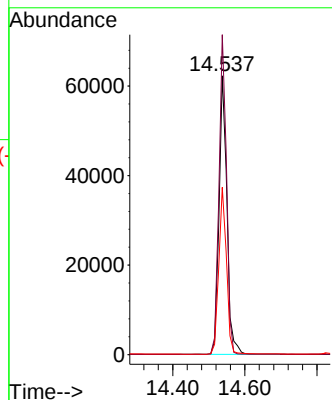
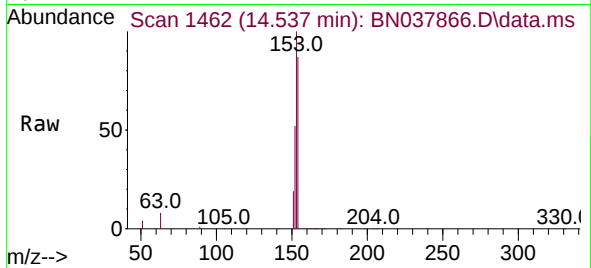




#17
Acenaphthene
Concen: 3.392 ng
RT: 14.537 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

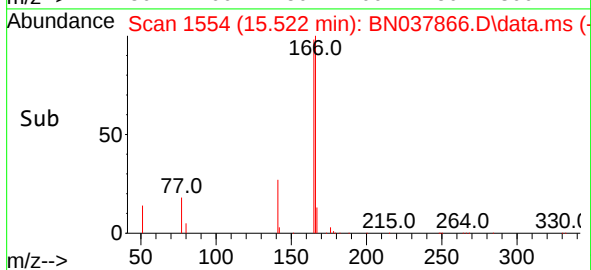
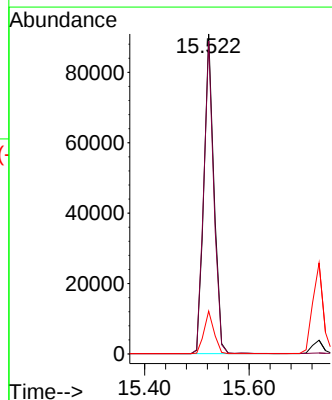
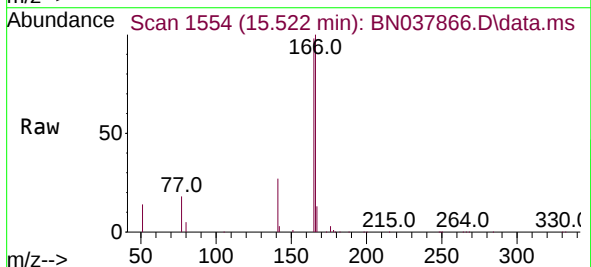
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

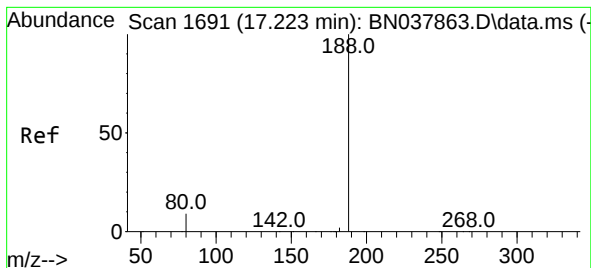
Tgt Ion:154 Resp: 94611
Ion Ratio Lower Upper
154 100
153 109.6 90.5 135.7
152 58.7 51.8 77.8



#18
Fluorene
Concen: 3.511 ng
RT: 15.522 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Tgt Ion:166 Resp: 118468
Ion Ratio Lower Upper
166 100
165 98.2 79.0 118.4
167 13.1 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.223 min Scan# 1691

Delta R.T. -0.000 min

Lab File: BN037866.D

Acq: 23 Sep 2025 15:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

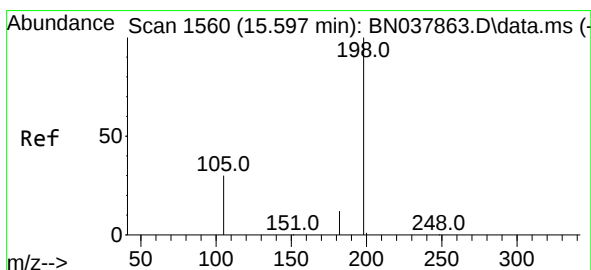
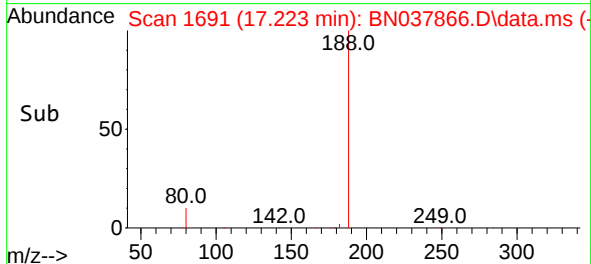
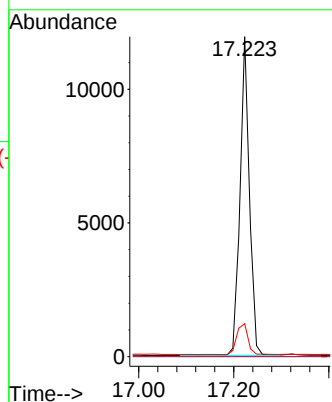
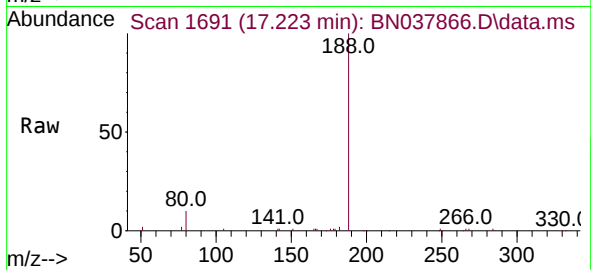
Tgt Ion:188 Resp: 16225

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.3 7.6 11.4



#20

4,6-Dinitro-2-methylphenol

Concen: 3.211 ng

RT: 15.597 min Scan# 1560

Delta R.T. -0.000 min

Lab File: BN037866.D

Acq: 23 Sep 2025 15:15

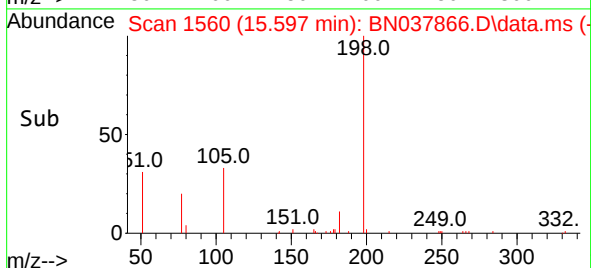
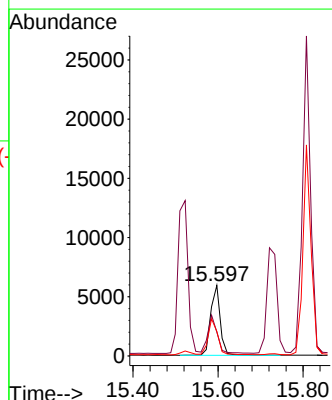
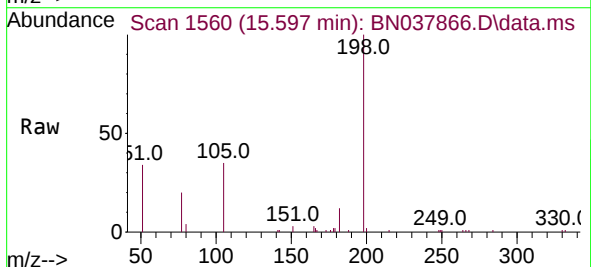
Tgt Ion:198 Resp: 9172

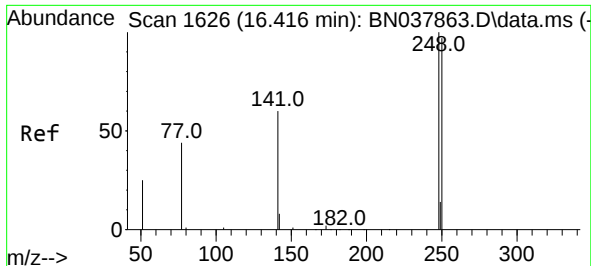
Ion Ratio Lower Upper

198 100

51 33.8 59.1 88.7#

105 34.5 41.3 61.9#





#21

4-Bromophenyl-phenylether

Concen: 3.370 ng

RT: 16.416 min Scan# 1626

Delta R.T. -0.000 min

Lab File: BN037866.D

Acq: 23 Sep 2025 15:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

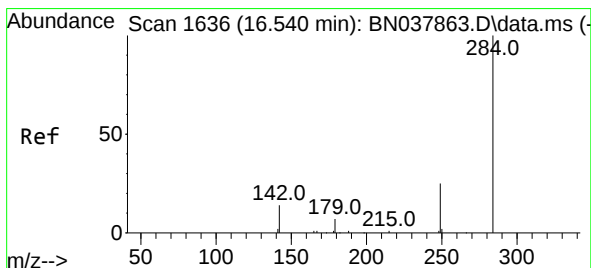
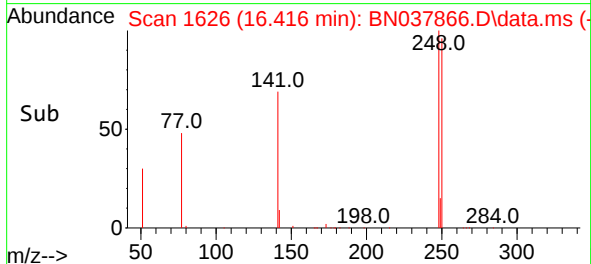
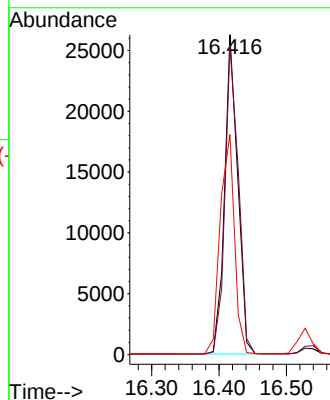
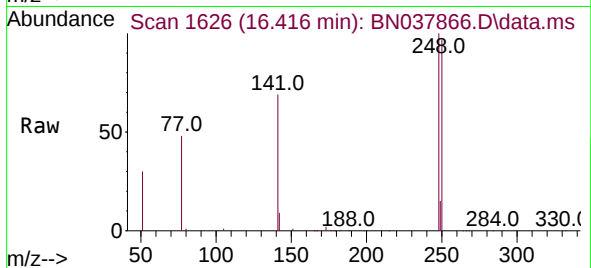
Tgt Ion:248 Resp: 35637

Ion Ratio Lower Upper

248 100

250 96.5 77.6 116.4

141 68.8 48.8 73.2



#22

Hexachlorobenzene

Concen: 3.269 ng

RT: 16.540 min Scan# 1636

Delta R.T. -0.000 min

Lab File: BN037866.D

Acq: 23 Sep 2025 15:15

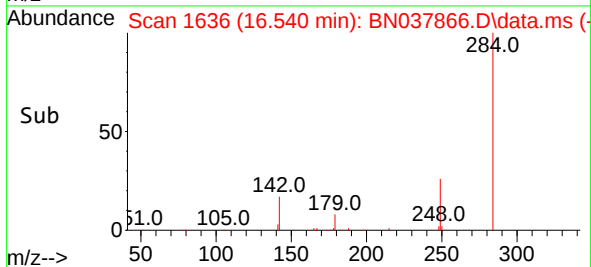
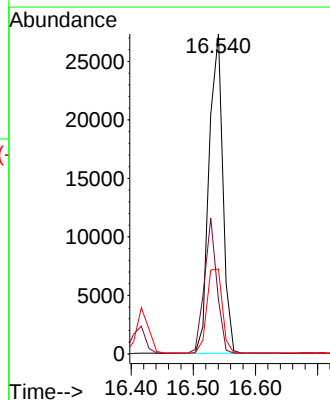
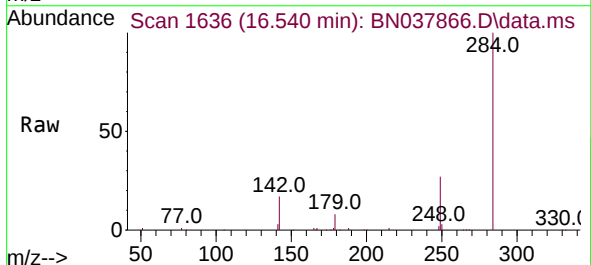
Tgt Ion:284 Resp: 41902

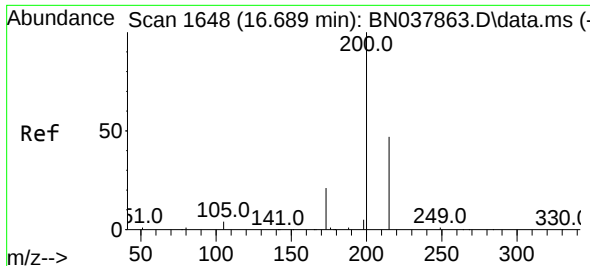
Ion Ratio Lower Upper

284 100

142 38.5 30.9 46.3

249 29.5 23.9 35.9

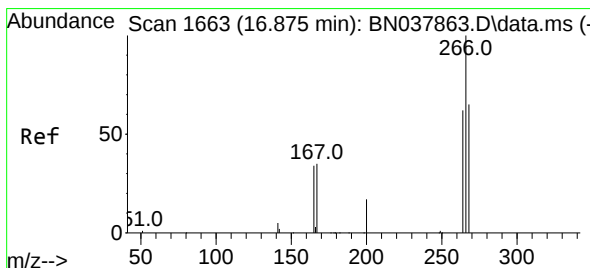
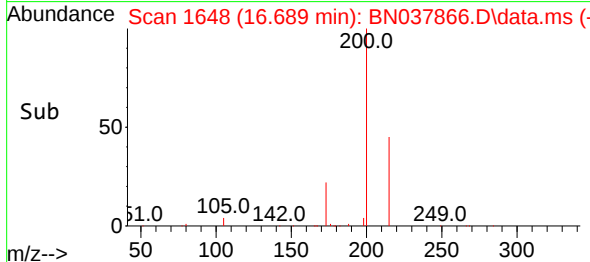
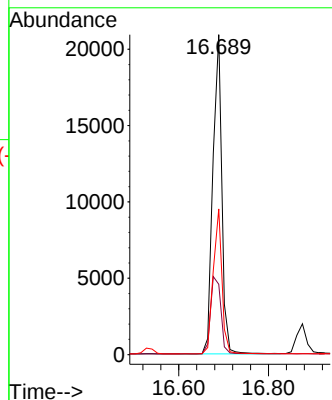
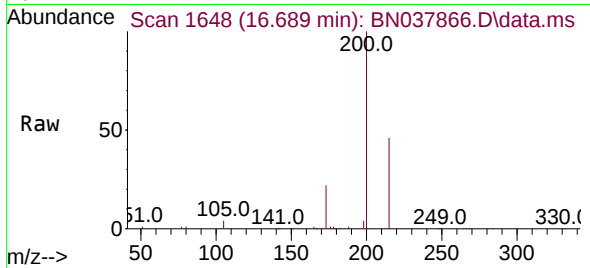




#23
 Atrazine
 Concen: 3.616 ng
 RT: 16.689 min Scan# 1648
 Delta R.T. -0.000 min
 Lab File: BN037866.D
 Acq: 23 Sep 2025 15:15

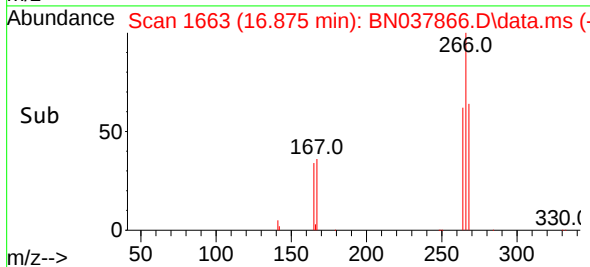
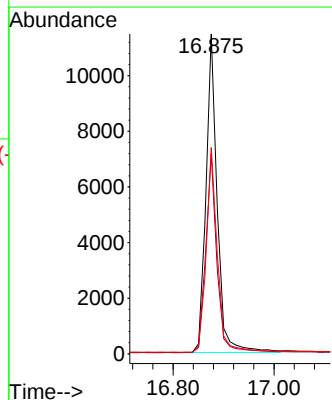
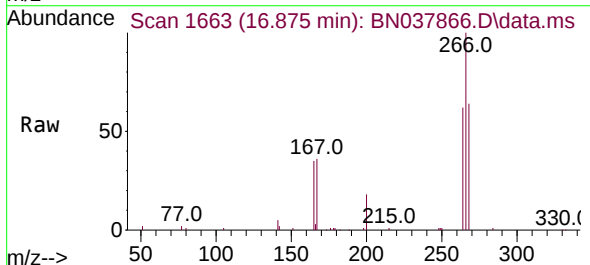
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

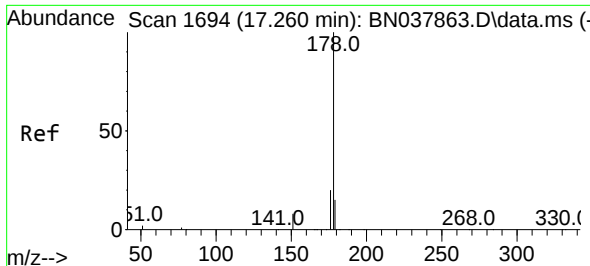
Tgt Ion:200 Resp: 29112
 Ion Ratio Lower Upper
 200 100
 173 22.0 18.3 27.5
 215 45.5 38.6 58.0



#24
 Pentachlorophenol
 Concen: 4.011 ng
 RT: 16.875 min Scan# 1663
 Delta R.T. 0.000 min
 Lab File: BN037866.D
 Acq: 23 Sep 2025 15:15

Tgt Ion:266 Resp: 17645
 Ion Ratio Lower Upper
 266 100
 264 62.5 50.9 76.3
 268 64.0 54.3 81.5

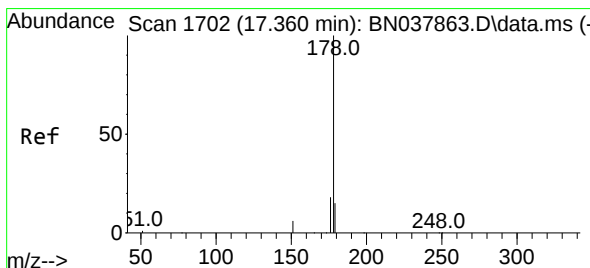
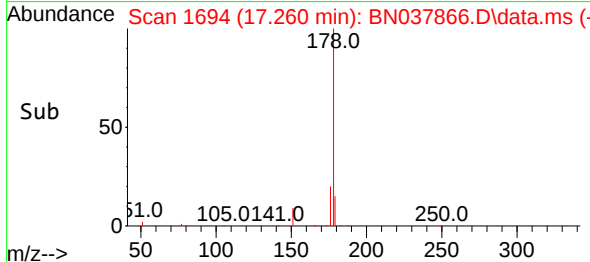
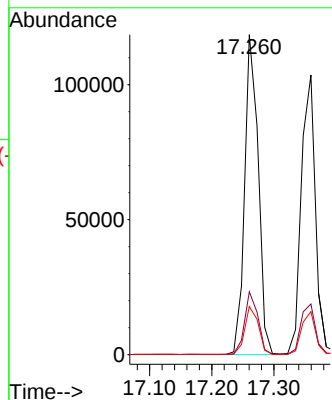
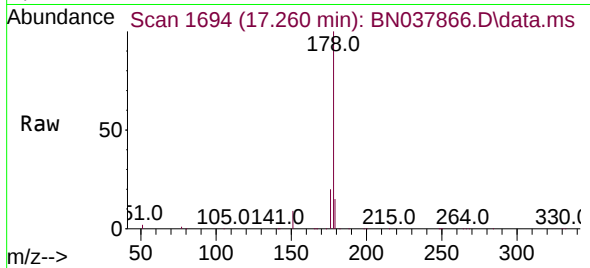




#25
Phenanthrene
Concen: 3.352 ng
RT: 17.260 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

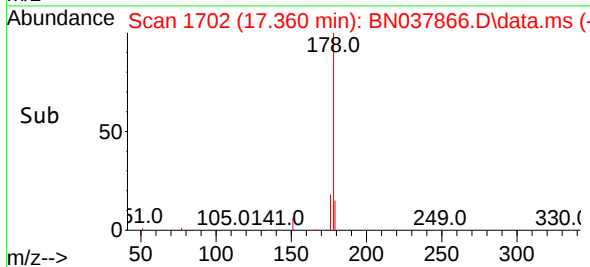
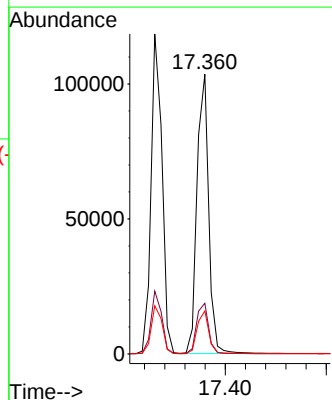
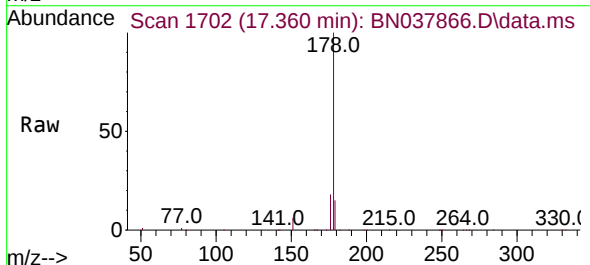
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

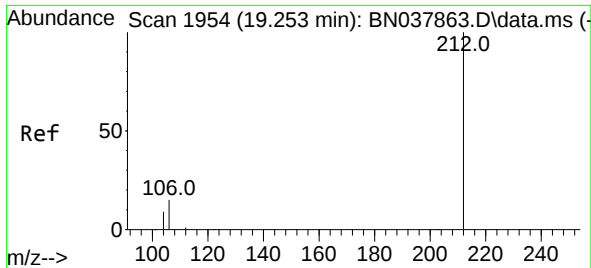
Tgt Ion:178 Resp: 178985
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.1 12.3 18.5



#26
Anthracene
Concen: 3.573 ng
RT: 17.360 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Tgt Ion:178 Resp: 165527
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.2 12.3 18.5

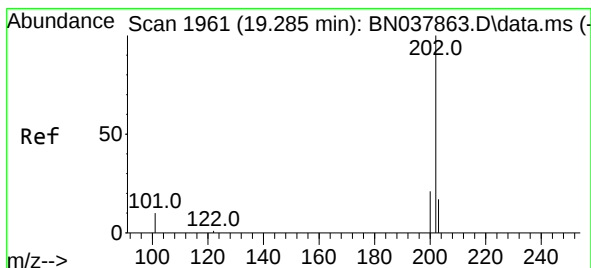
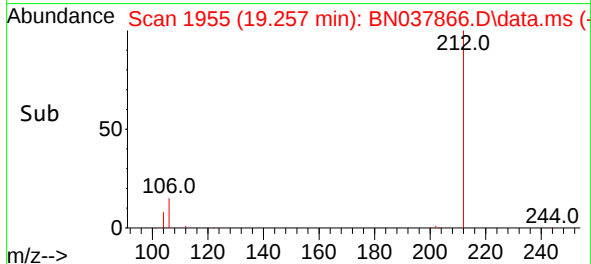
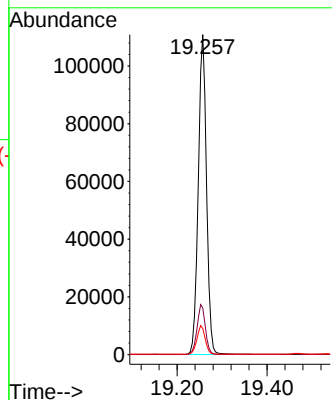
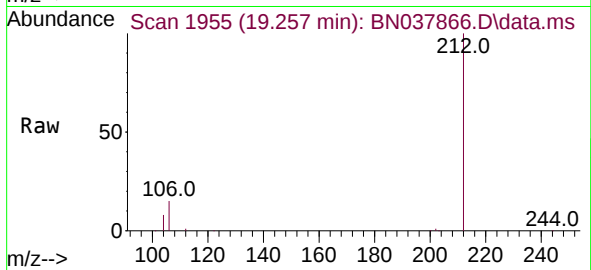




#27
Fluoranthene-d10
Concen: 3.451 ng
RT: 19.257 min Scan# 1954
Delta R.T. 0.005 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

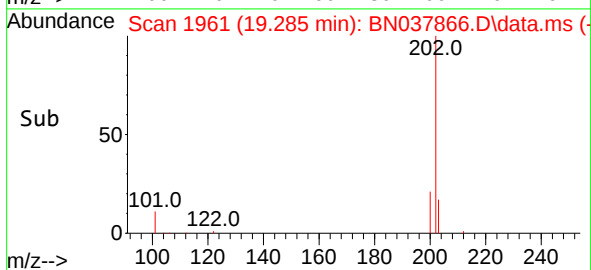
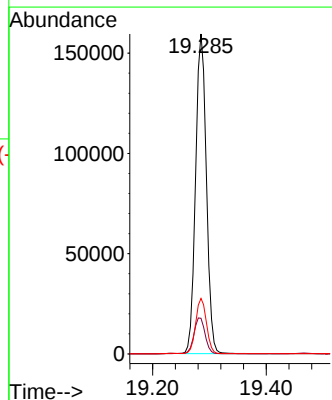
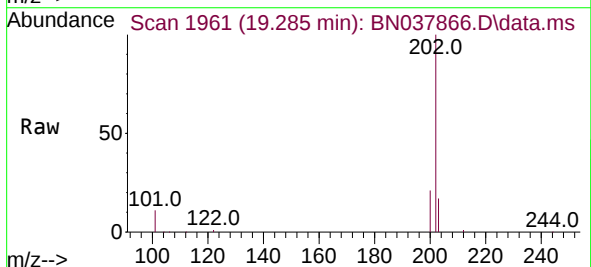
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

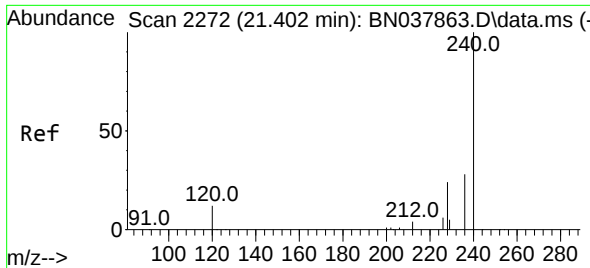
Tgt Ion:212 Resp: 140845
Ion Ratio Lower Upper
212 100
106 15.7 12.6 19.0
104 9.0 7.4 11.0



#28
Fluoranthene
Concen: 3.570 ng
RT: 19.285 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Tgt Ion:202 Resp: 209920
Ion Ratio Lower Upper
202 100
101 11.7 9.3 13.9
203 17.3 13.6 20.4

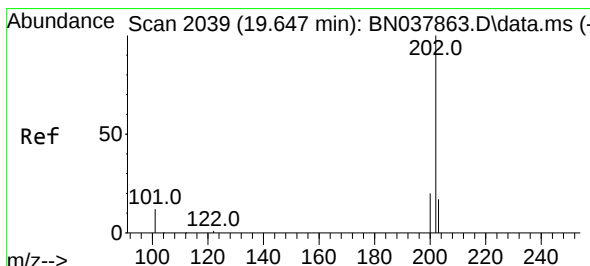
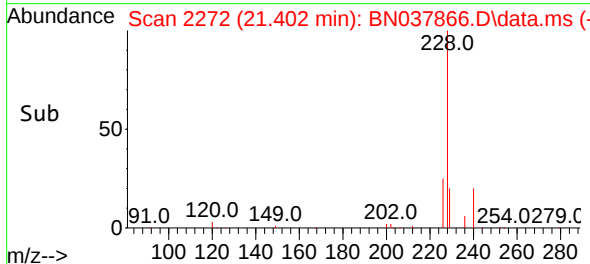
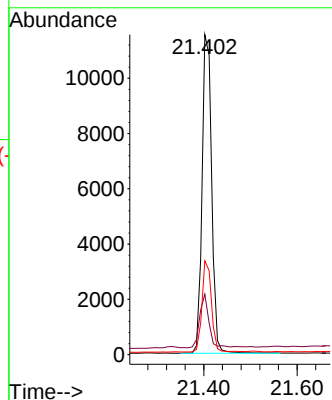
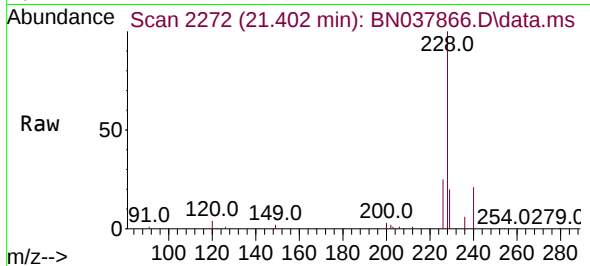




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.402 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

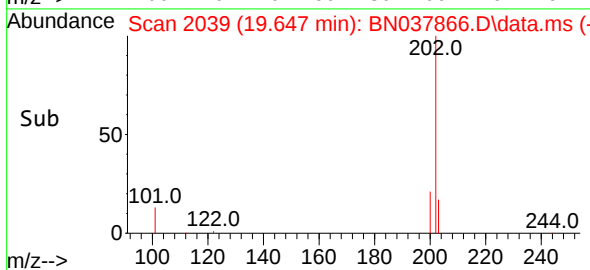
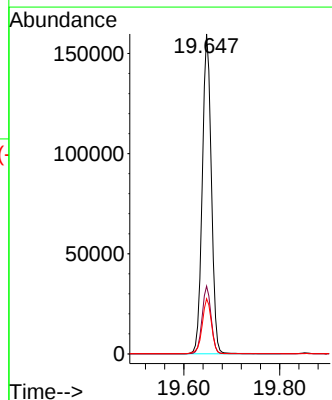
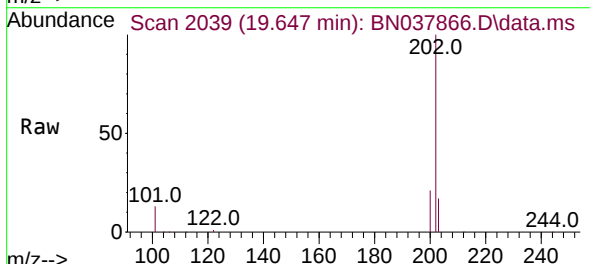
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

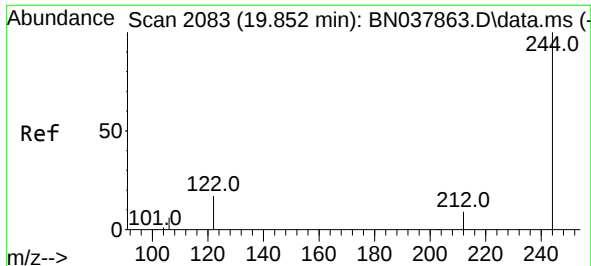
Tgt Ion:240 Resp: 16309
Ion Ratio Lower Upper
240 100
120 18.9 11.4 17.2#
236 29.3 23.0 34.6



#30
Pyrene
Concen: 3.232 ng
RT: 19.647 min Scan# 2039
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Tgt Ion:202 Resp: 208135
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.7 14.2 21.4

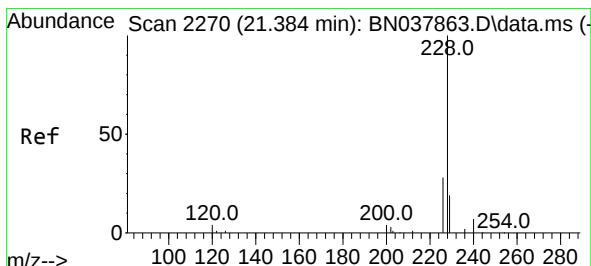
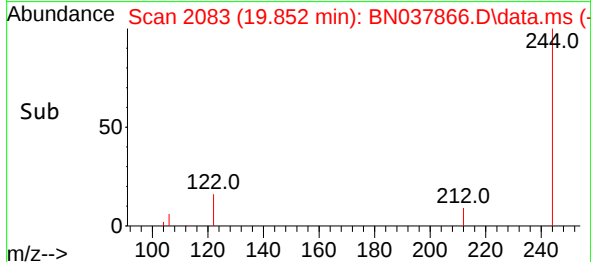
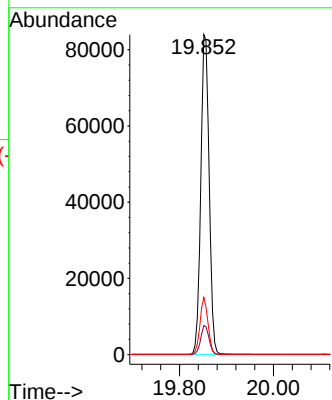
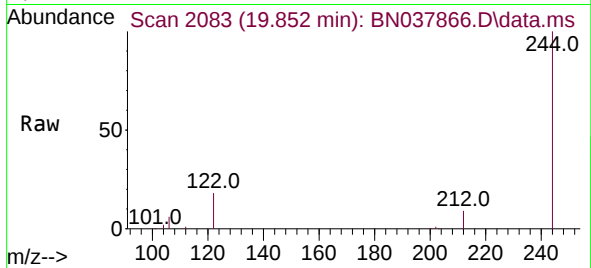




#31
 Terphenyl-d14
 Concen: 3.250 ng
 RT: 19.852 min Scan# 2083
 Delta R.T. -0.000 min
 Lab File: BN037866.D
 Acq: 23 Sep 2025 15:15

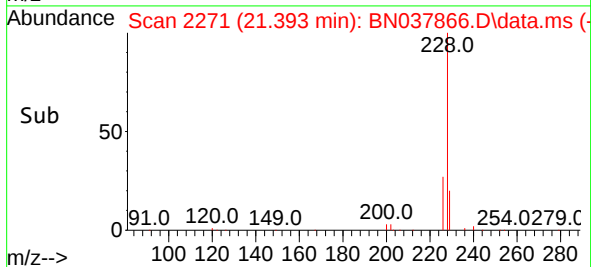
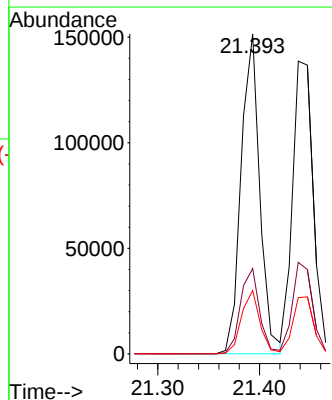
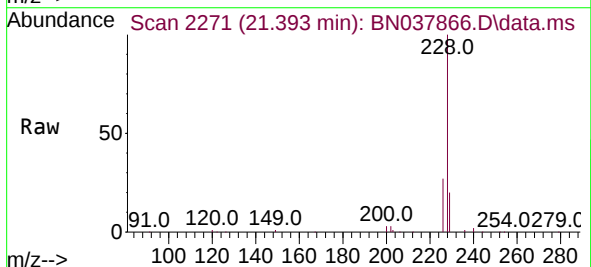
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

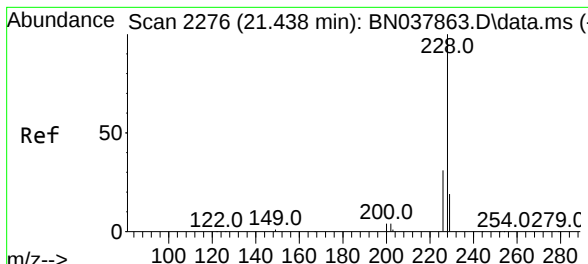
Tgt Ion:244 Resp: 105582
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.6 11.4
 122 17.9 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 3.394 ng
 RT: 21.393 min Scan# 2271
 Delta R.T. 0.009 min
 Lab File: BN037866.D
 Acq: 23 Sep 2025 15:15

Tgt Ion:228 Resp: 193464
 Ion Ratio Lower Upper
 228 100
 226 26.7 22.6 33.8
 229 19.8 15.6 23.4



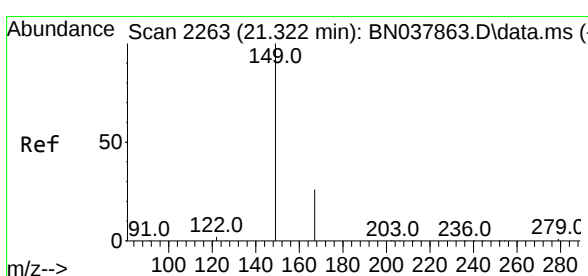
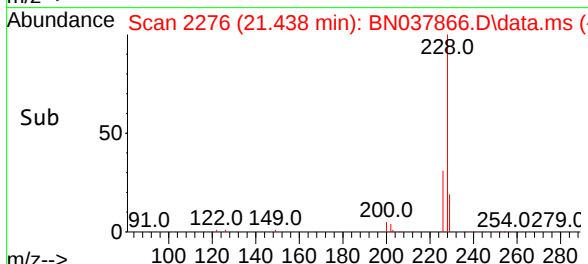
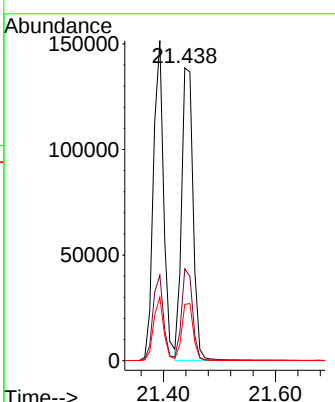
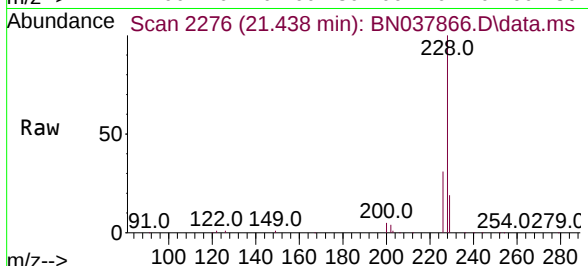


#33
Chrysene
Concen: 3.201 ng
RT: 21.438 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:228 Resp: 197283

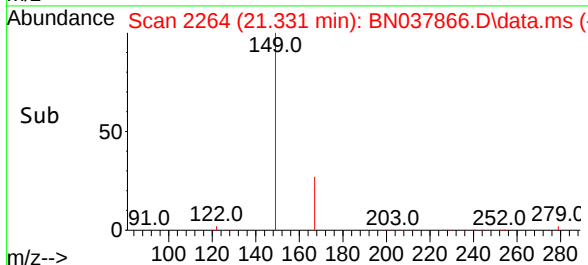
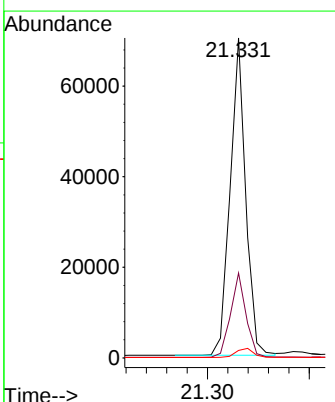
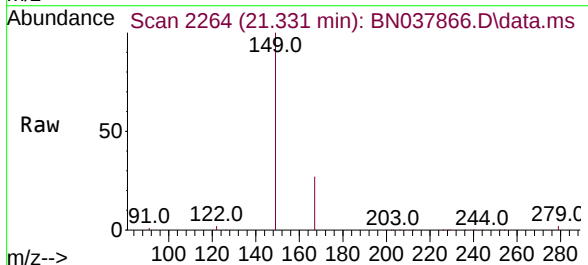
Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.6	37.0
229	19.2	15.6	23.4

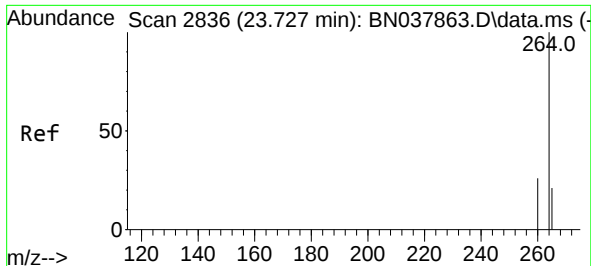


#34
Bis(2-ethylhexyl)phthalate
Concen: 3.291 ng
RT: 21.331 min Scan# 2264
Delta R.T. 0.009 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Tgt Ion:149 Resp: 74195

Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.4	30.6
279	3.2	2.4	3.6

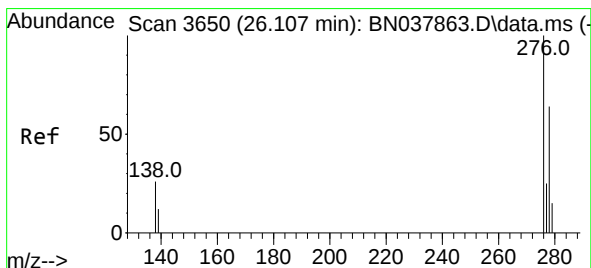
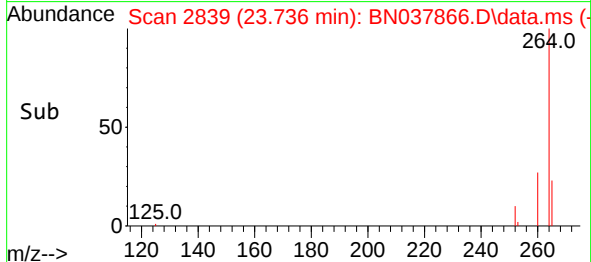
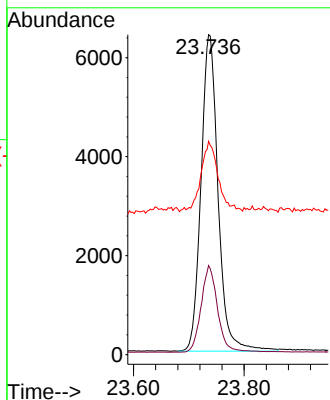
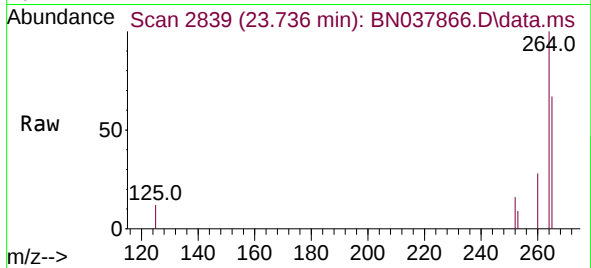




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.736 min Scan# 2839
Delta R.T. 0.009 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

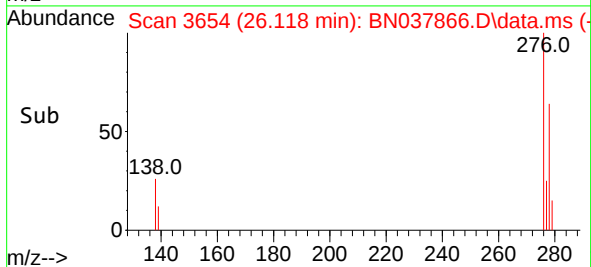
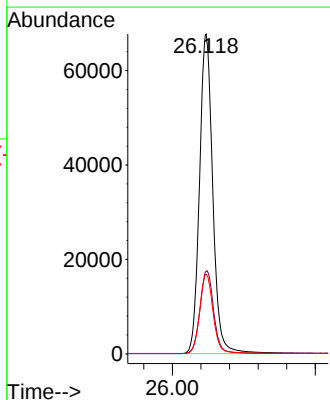
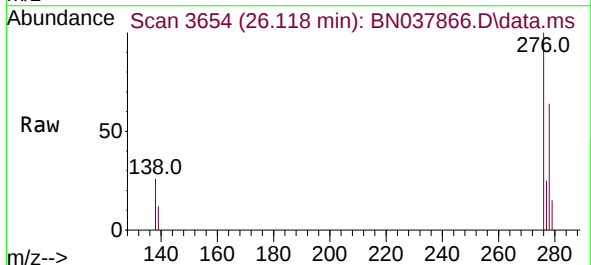
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

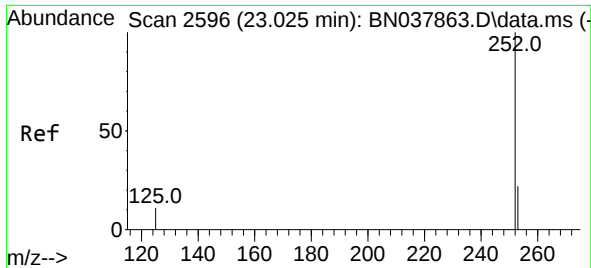
Tgt Ion:264 Resp: 13684
Ion Ratio Lower Upper
264 100
260 27.8 21.5 32.3
265 66.7 53.8 80.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 3.494 ng
RT: 26.118 min Scan# 3654
Delta R.T. 0.012 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Tgt Ion:276 Resp: 218487
Ion Ratio Lower Upper
276 100
138 26.7 21.4 32.0
277 25.1 20.3 30.5





#37

Benzo(b)fluoranthene

Concen: 3.428 ng

RT: 23.031 min Scan# 2598

Delta R.T. 0.006 min

Lab File: BN037866.D

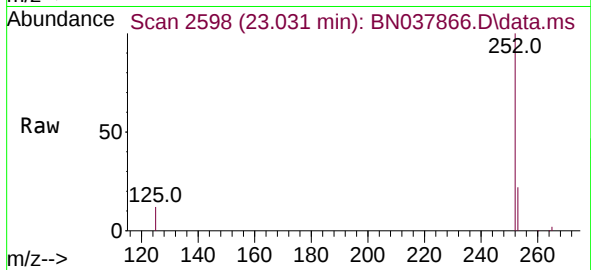
Acq: 23 Sep 2025 15:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



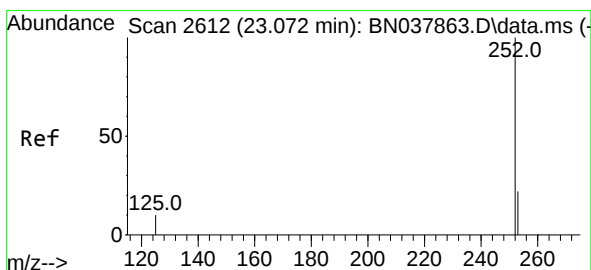
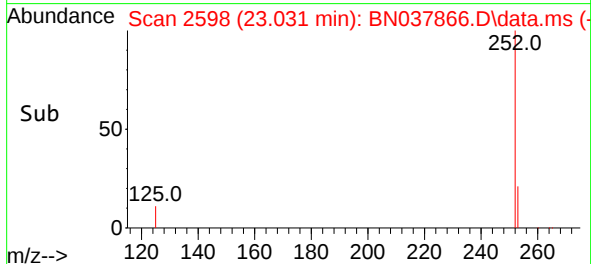
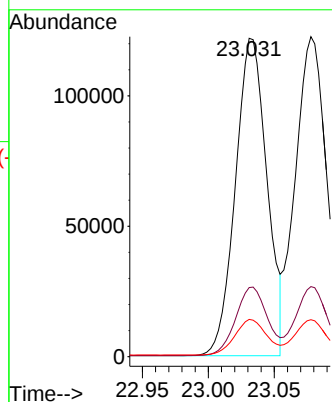
Tgt Ion:252 Resp: 202282

Ion Ratio Lower Upper

252 100

253 21.7 19.4 29.0

125 11.7 13.0 19.4#



#38

Benzo(k)fluoranthene

Concen: 3.534 ng

RT: 23.078 min Scan# 2614

Delta R.T. 0.006 min

Lab File: BN037866.D

Acq: 23 Sep 2025 15:15

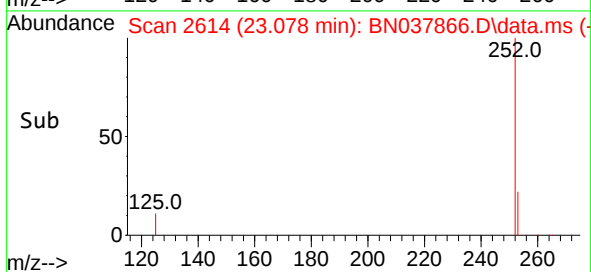
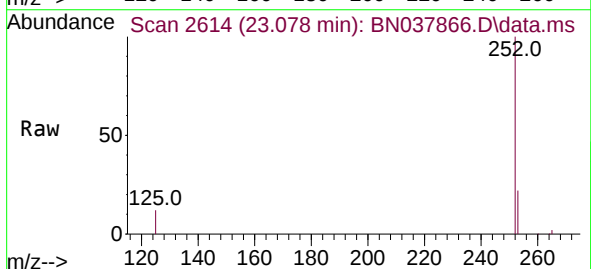
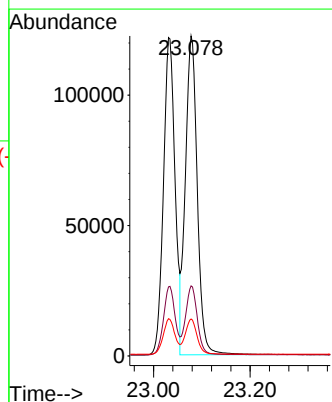
Tgt Ion:252 Resp: 209819

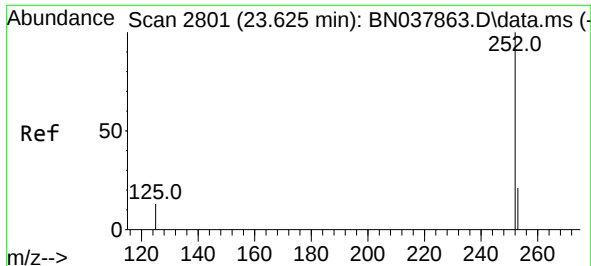
Ion Ratio Lower Upper

252 100

253 21.9 19.5 29.3

125 11.5 13.0 19.4#





#39

Benzo(a)pyrene

Concen: 3.499 ng

RT: 23.636 min Scan# 2805

Delta R.T. 0.012 min

Lab File: BN037866.D

Acq: 23 Sep 2025 15:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

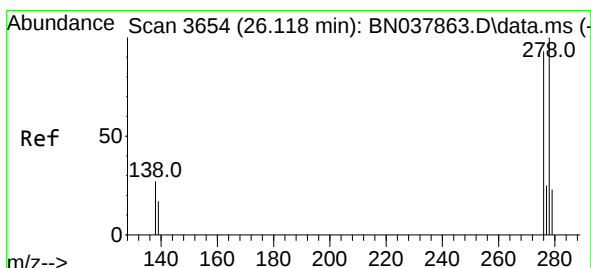
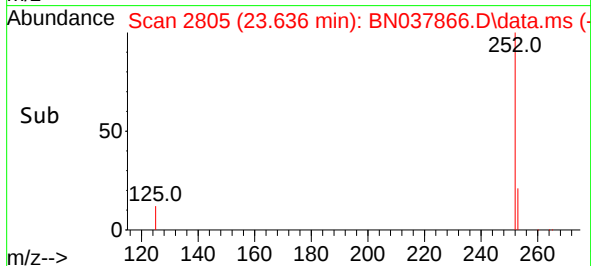
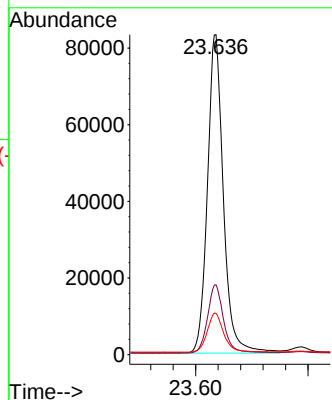
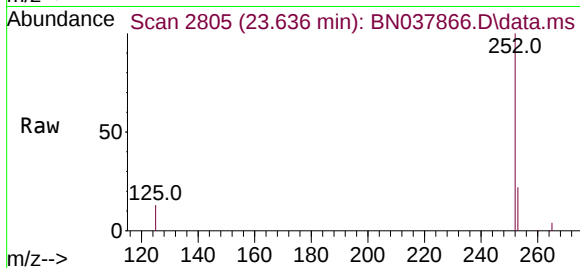
Tgt Ion:252 Resp: 163321

Ion Ratio Lower Upper

252 100

253 21.8 20.6 30.8

125 12.9 16.7 25.1#



#40

Dibenzo(a,h)anthracene

Concen: 3.558 ng

RT: 26.133 min Scan# 3659

Delta R.T. 0.015 min

Lab File: BN037866.D

Acq: 23 Sep 2025 15:15

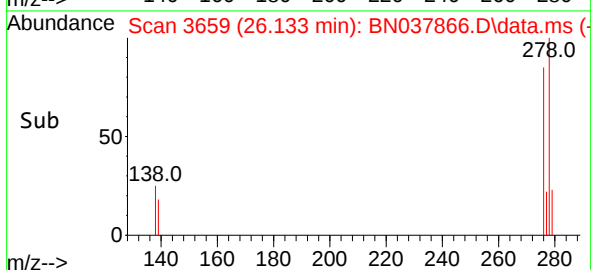
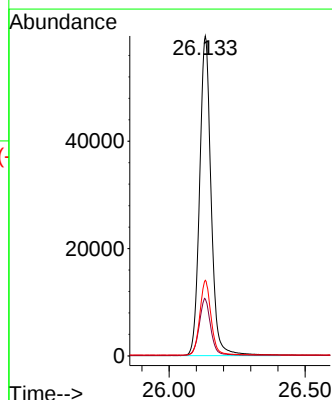
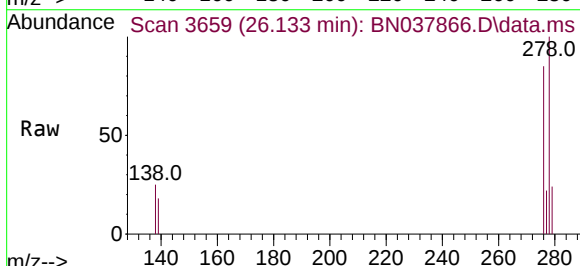
Tgt Ion:278 Resp: 173724

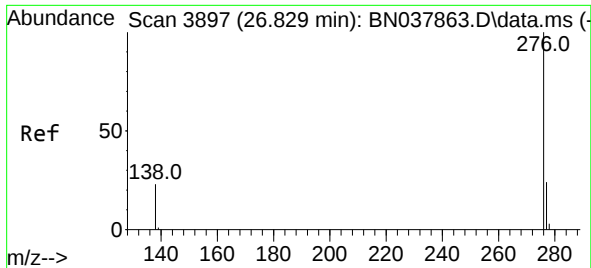
Ion Ratio Lower Upper

278 100

139 17.8 15.4 23.2

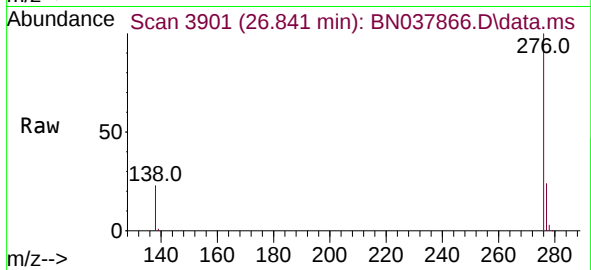
279 23.6 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 3.443 ng
RT: 26.841 min Scan# 3901
Delta R.T. 0.012 min
Lab File: BN037866.D
Acq: 23 Sep 2025 15:15

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 176617
Ion Ratio Lower Upper
276 100
277 23.8 20.2 30.4
138 23.0 19.8 29.8

