

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091125\
 Data File : BN037693.D
 Acq On : 11 Sep 2025 11:08
 Operator : RC/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Sep 11 14:06:04 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 14:02:44 2025
 Response via : Initial Calibration

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

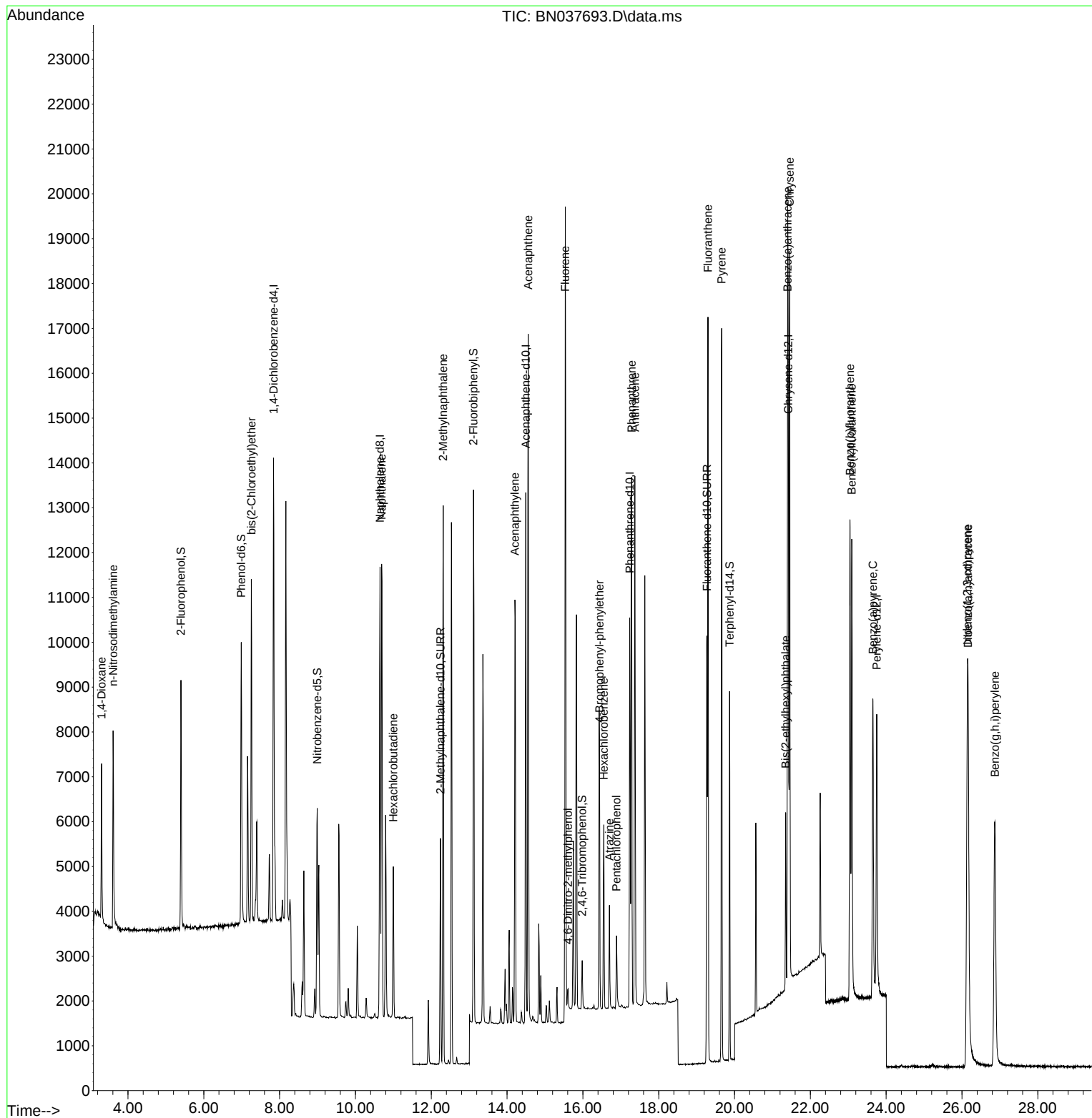
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4992	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	13249	0.400	ng	0.00
13) Acenaphthene-d10	14.495	164	6204	0.400	ng	0.00
19) Phenanthrene-d10	17.235	188	11263	0.400	ng	0.00
29) Chrysene-d12	21.420	240	9368	0.400	ng	0.00
35) Perylene-d12	23.753	264	8965	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	4452	0.388	ng	0.00
5) Phenol-d6	6.988	99	5771	0.388	ng	0.00
8) Nitrobenzene-d5	8.993	82	3770	0.389	ng	0.00
11) 2-Methylnaphthalene-d10	12.243	152	6602	0.376	ng	0.00
14) 2,4,6-Tribromophenol	15.982	330	625	0.386	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	10228	0.394	ng	0.00
27) Fluoranthene-d10	19.271	212	10530	0.372	ng	0.00
31) Terphenyl-d14	19.870	244	7507	0.395	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.304	88	2106	0.405	ng	100
3) n-Nitrosodimethylamine	3.608	42	2814	0.414	ng	99
6) bis(2-Chloroethyl)ether	7.255	93	5343	0.402	ng	100
9) Naphthalene	10.690	128	14229	0.393	ng	100
10) Hexachlorobutadiene	11.000	225	2615	0.399	ng	# 100
12) 2-Methylnaphthalene	12.314	142	8728	0.390	ng	100
16) Acenaphthylene	14.206	152	11064	0.389	ng	100
17) Acenaphthene	14.559	154	7540	0.392	ng	100
18) Fluorene	15.535	166	8938	0.384	ng	100
20) 4,6-Dinitro-2-methylph...	15.609	198	372	0.357	ng	100
21) 4-Bromophenyl-phenylether	16.441	248	2827	0.385	ng	100
22) Hexachlorobenzene	16.553	284	3312	0.392	ng	100
23) Atrazine	16.702	200	1707	0.365	ng	100
24) Pentachlorophenol	16.888	266	839	0.342	ng	100
25) Phenanthrene	17.285	178	13778	0.389	ng	100
26) Anthracene	17.372	178	12049	0.384	ng	100
28) Fluoranthene	19.299	202	14751	0.379	ng	100
30) Pyrene	19.661	202	14587	0.398	ng	100
32) Benzo(a)anthracene	21.402	228	12621	0.386	ng	100
33) Chrysene	21.456	228	14018	0.400	ng	100
34) Bis(2-ethylhexyl)phtha...	21.349	149	3520	0.363	ng	100
36) Indeno(1,2,3-cd)pyrene	26.142	276	13835	0.367	ng	100
37) Benzo(b)fluoranthene	23.046	252	13935	0.395	ng	100
38) Benzo(k)fluoranthene	23.092	252	13659	0.379	ng	100
39) Benzo(a)pyrene	23.648	252	10766	0.381	ng	100
40) Dibenzo(a,h)anthracene	26.162	278	10852	0.361	ng	100
41) Benzo(g,h,i)perylene	26.867	276	13009	0.385	ng	100

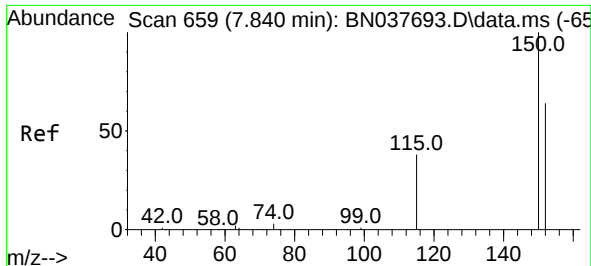
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091125\
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Instrument :
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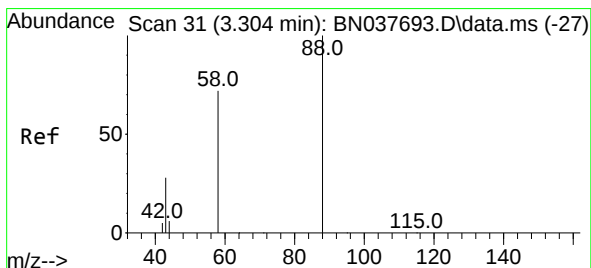
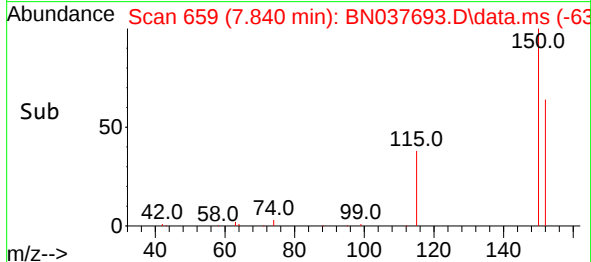
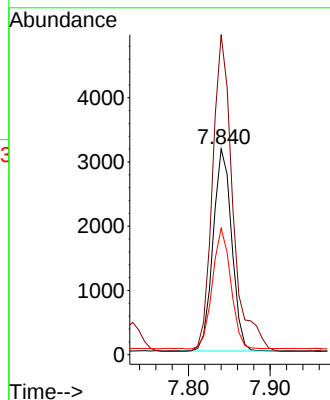
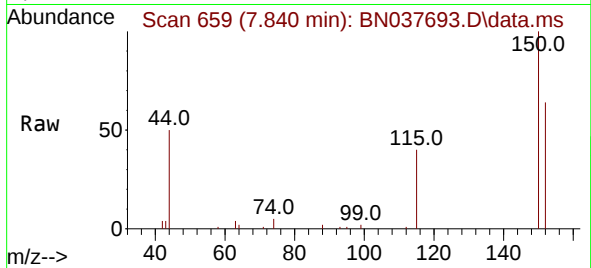




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037693.D
 Acq: 11 Sep 2025 11:08

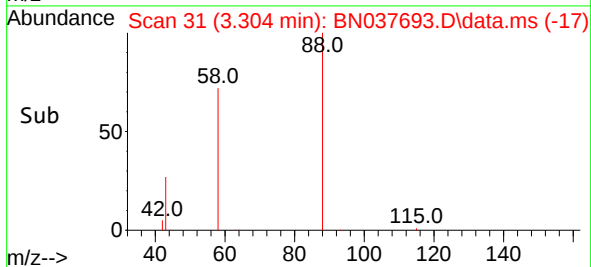
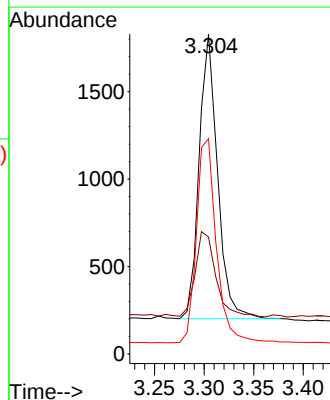
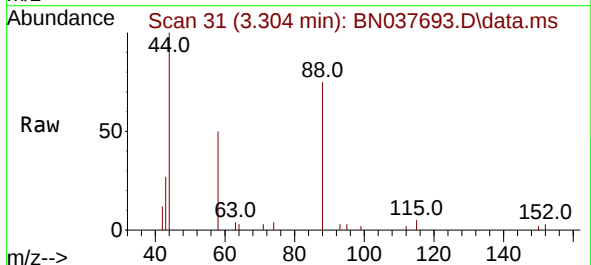
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

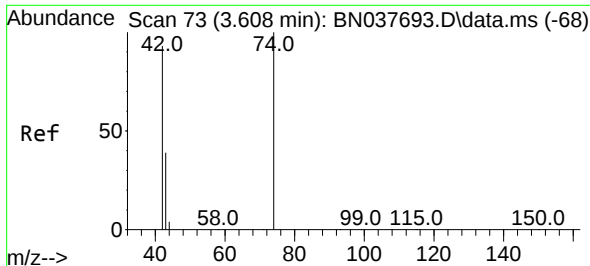
Tgt Ion:152 Resp: 4992
 Ion Ratio Lower Upper
 152 100
 150 155.6 124.5 186.7
 115 61.5 49.2 73.8



#2
 1,4-Dioxane
 Concen: 0.405 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037693.D
 Acq: 11 Sep 2025 11:08

Tgt Ion: 88 Resp: 2106
 Ion Ratio Lower Upper
 88 100
 43 33.5 26.8 40.2
 58 77.6 61.9 92.9

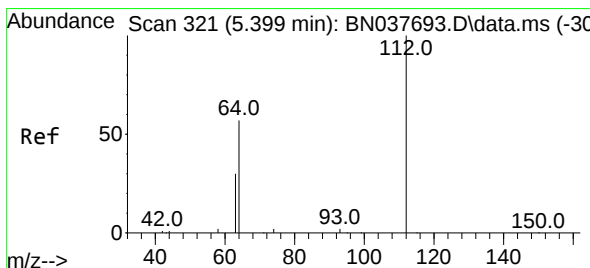
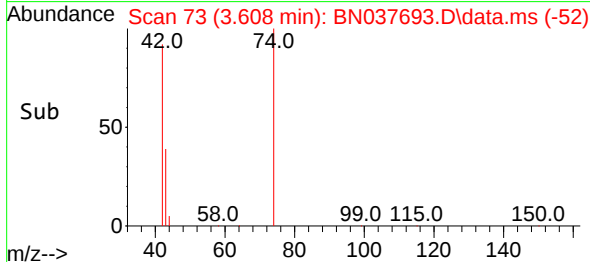
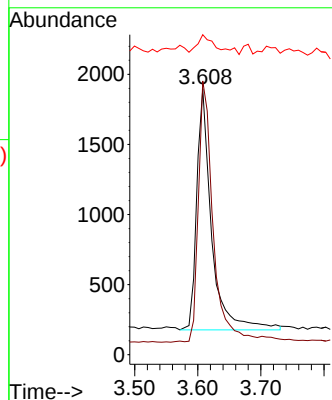
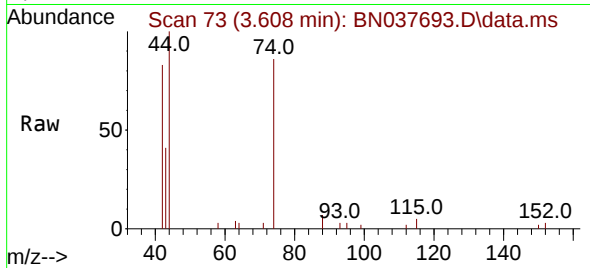




#3
n-Nitrosodimethylamine
Concen: 0.414 ng
RT: 3.608 min Scan# 73
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

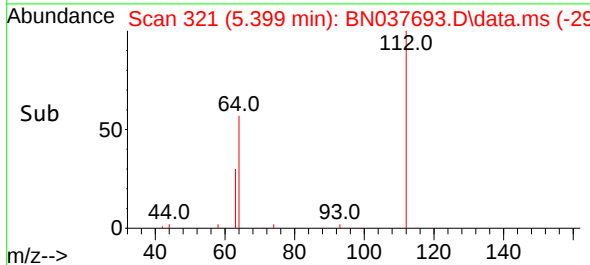
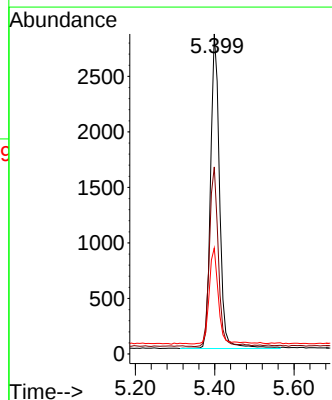
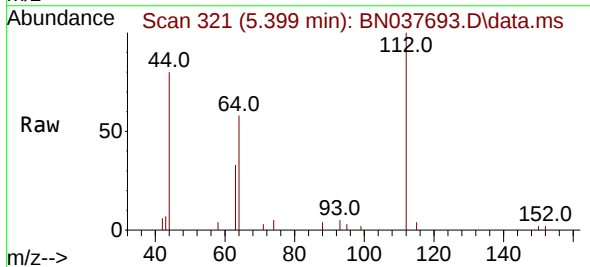
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

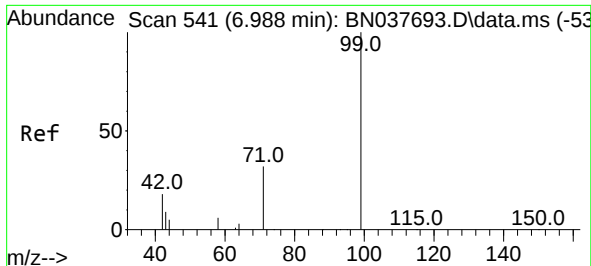
Tgt Ion:	42	Resp:	2814
Ion	Ratio	Lower	Upper
42	100		
74	106.5	86.0	129.0
44	10.4	8.4	12.6



#4
2-Fluorophenol
Concen: 0.388 ng
RT: 5.399 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:	112	Resp:	4452
Ion	Ratio	Lower	Upper
112	100		
64	56.1	44.9	67.3
63	30.9	24.7	37.1

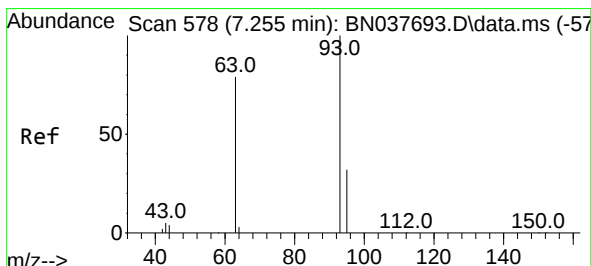
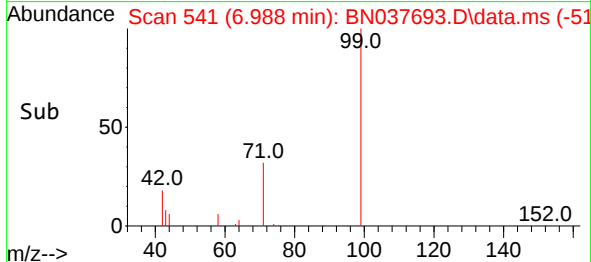
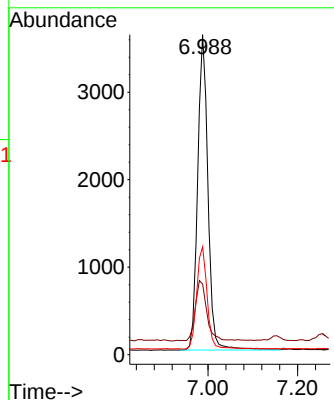
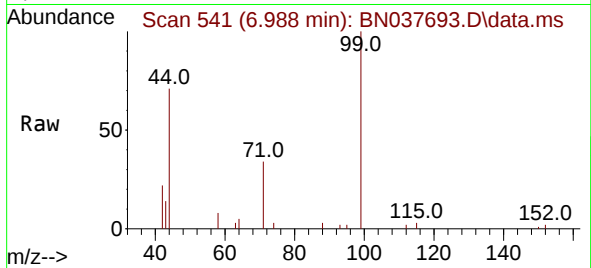




#5
Phenol-d6
Concen: 0.388 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

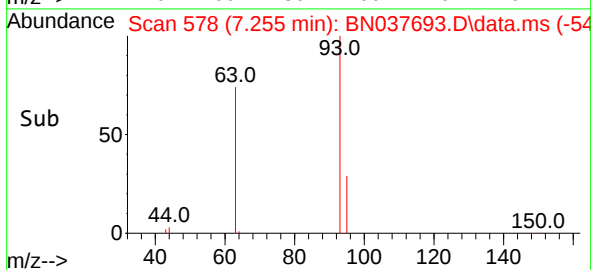
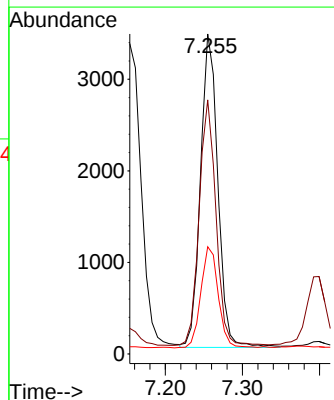
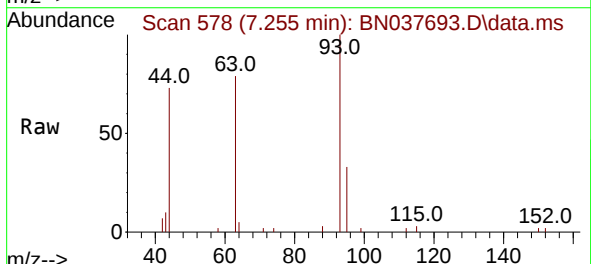
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

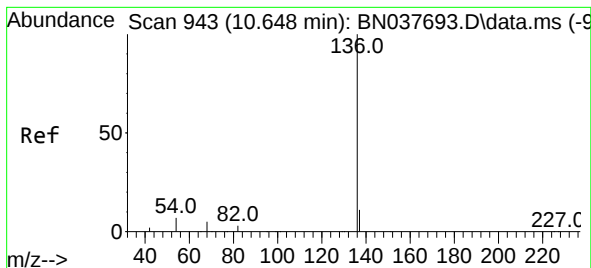
Tgt Ion: 99 Resp: 5771
Ion Ratio Lower Upper
99 100
42 20.7 16.6 24.8
71 33.4 26.7 40.1



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion: 93 Resp: 5343
Ion Ratio Lower Upper
93 100
63 75.7 60.6 90.8
95 32.5 26.0 39.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.648 min Scan# 943

Delta R.T. 0.000 min

Lab File: BN037693.D

Acq: 11 Sep 2025 11:08

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:136 Resp: 13249

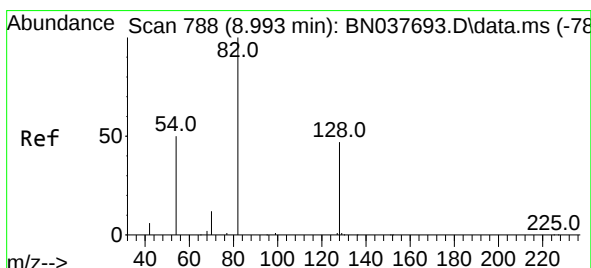
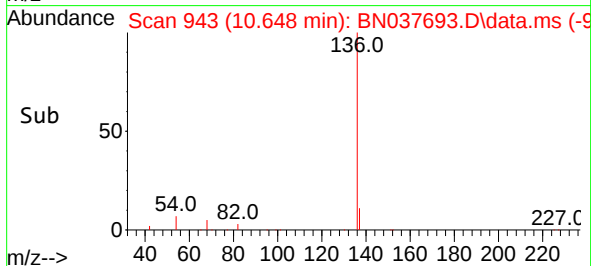
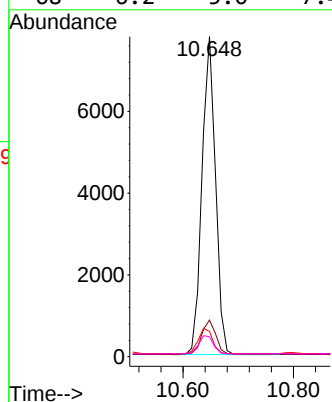
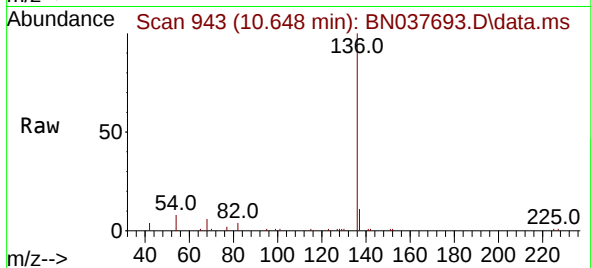
Ion Ratio Lower Upper

136 100

137 11.4 9.1 13.7

54 7.9 6.3 9.5

68 6.2 5.0 7.4



#8

Nitrobenzene-d5

Concen: 0.389 ng

RT: 8.993 min Scan# 788

Delta R.T. 0.000 min

Lab File: BN037693.D

Acq: 11 Sep 2025 11:08

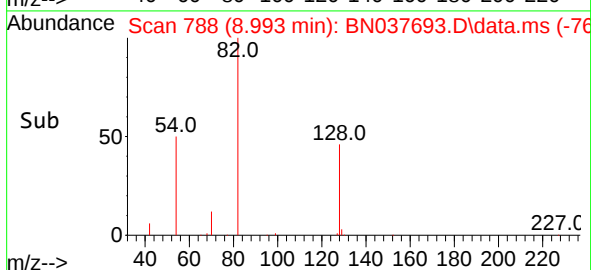
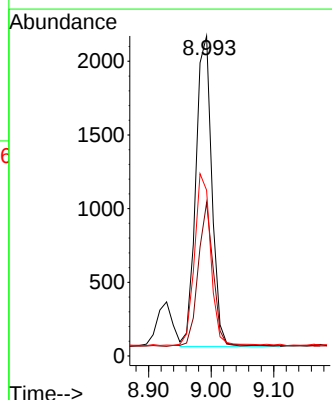
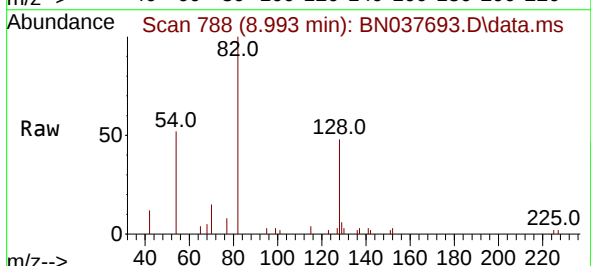
Tgt Ion: 82 Resp: 3770

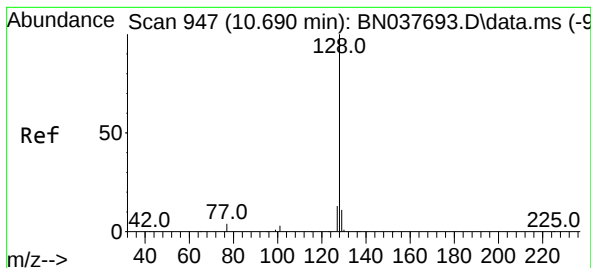
Ion Ratio Lower Upper

82 100

128 47.9 38.3 57.5

54 51.8 41.4 62.2





#9

Naphthalene

Concen: 0.393 ng

RT: 10.690 min Scan# 947

Delta R.T. 0.000 min

Lab File: BN037693.D

Acq: 11 Sep 2025 11:08

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

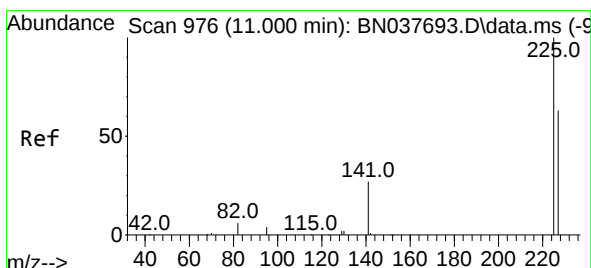
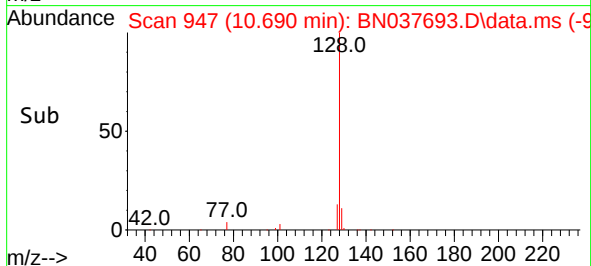
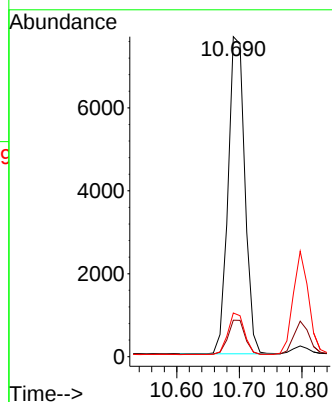
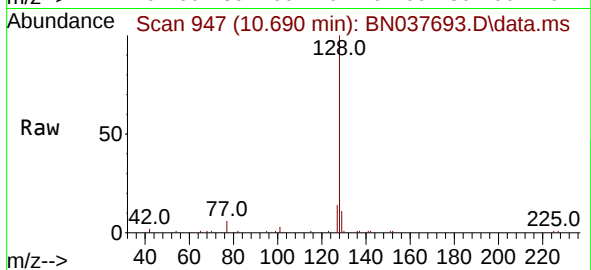
Tgt Ion:128 Resp: 14229

Ion Ratio Lower Upper

128 100

129 11.4 9.1 13.7

127 13.6 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.399 ng

RT: 11.000 min Scan# 976

Delta R.T. 0.000 min

Lab File: BN037693.D

Acq: 11 Sep 2025 11:08

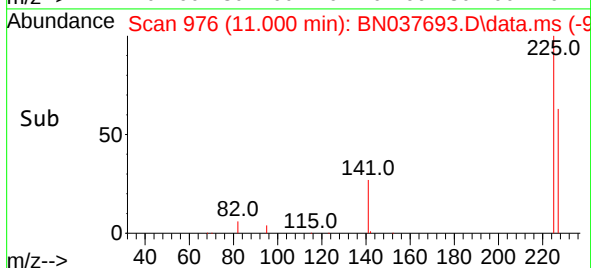
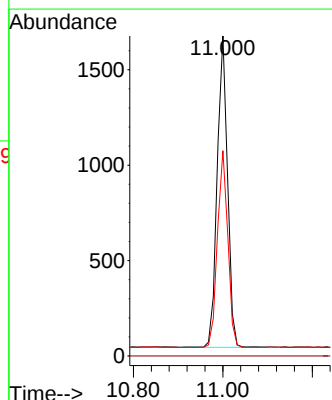
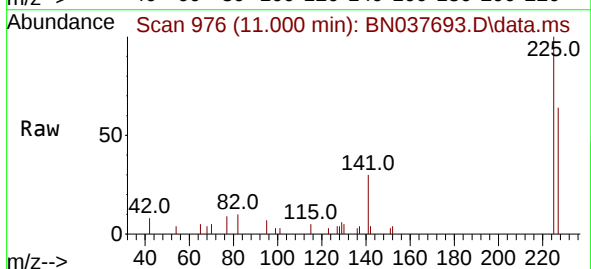
Tgt Ion:225 Resp: 2615

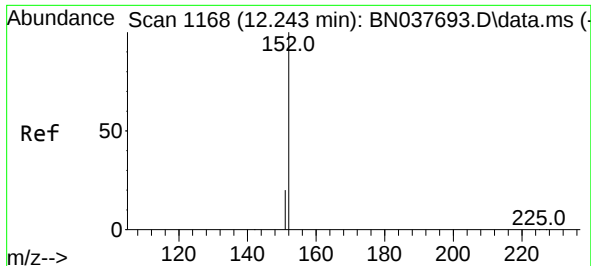
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 50.9 76.3

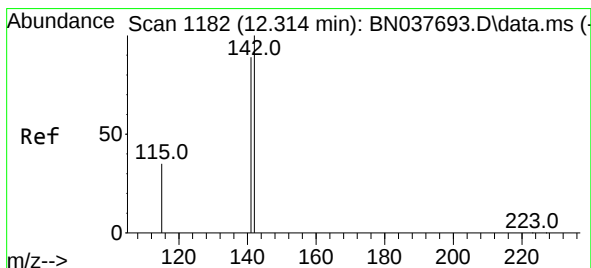
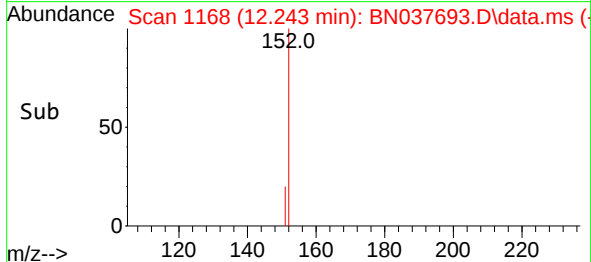
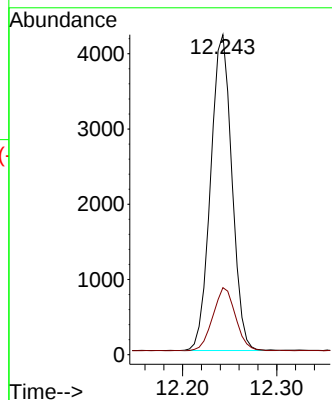
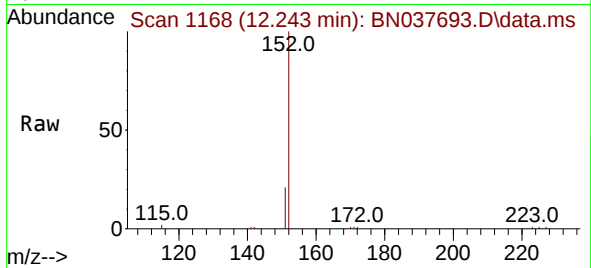




#11
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 12.243 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

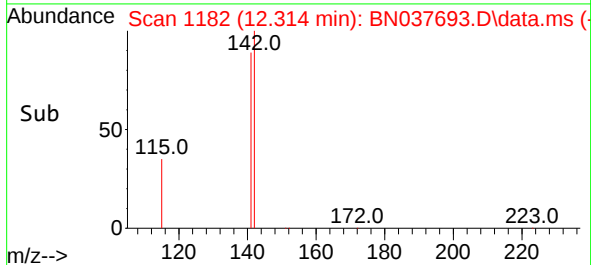
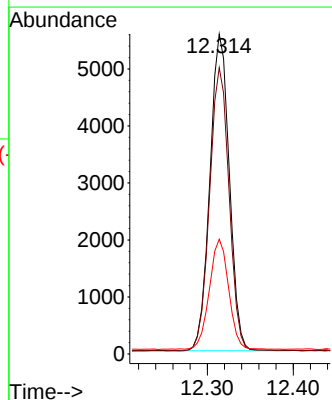
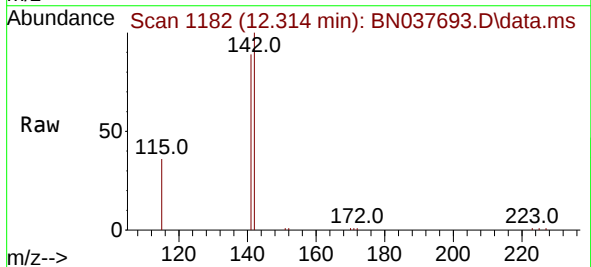
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

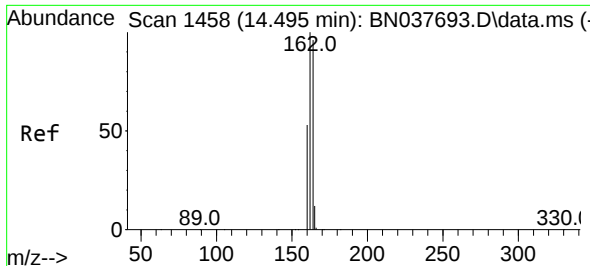
Tgt Ion:152 Resp: 6602
Ion Ratio Lower Upper
152 100
151 21.3 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.314 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:142 Resp: 8728
Ion Ratio Lower Upper
142 100
141 89.5 71.6 107.4
115 35.8 28.6 43.0

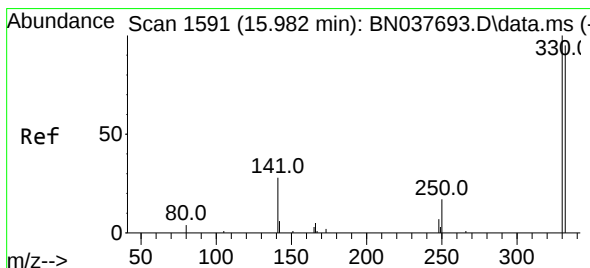
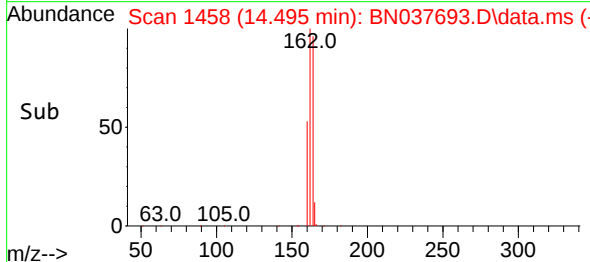
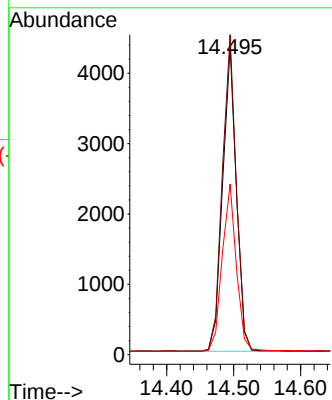
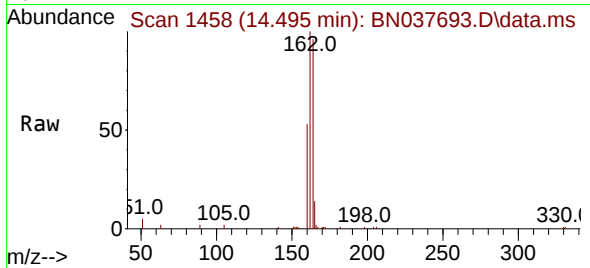




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

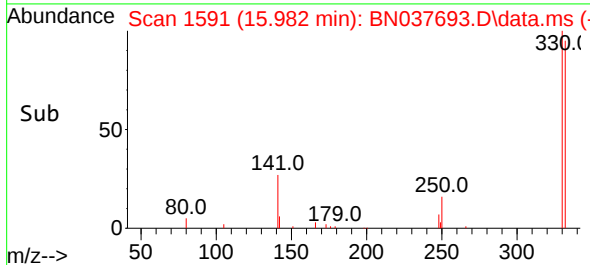
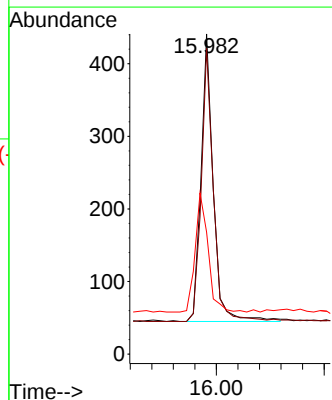
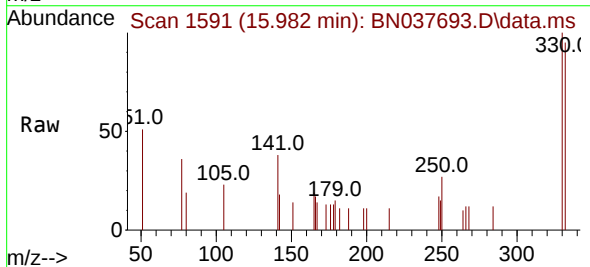
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

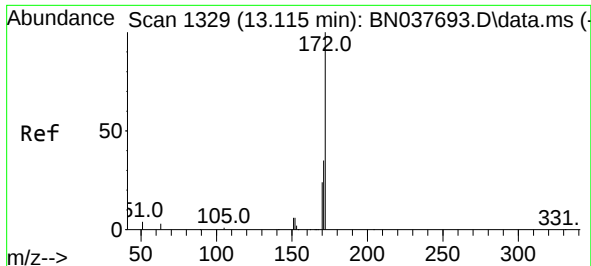
Tgt Ion:164 Resp: 6204
Ion Ratio Lower Upper
164 100
162 103.9 83.1 124.7
160 55.4 44.3 66.5



#14
2,4,6-Tribromophenol
Concen: 0.386 ng
RT: 15.982 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:330 Resp: 625
Ion Ratio Lower Upper
330 100
332 94.1 75.3 112.9
141 43.7 35.0 52.4

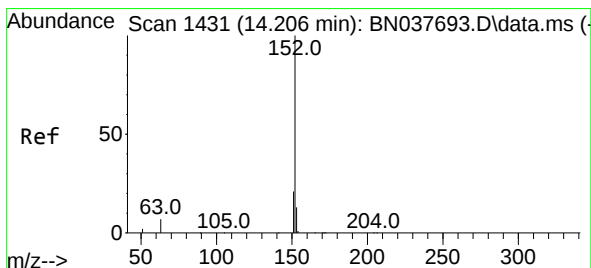
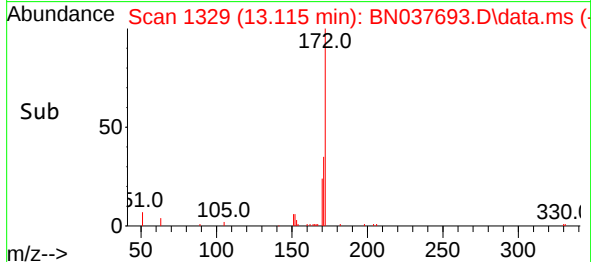
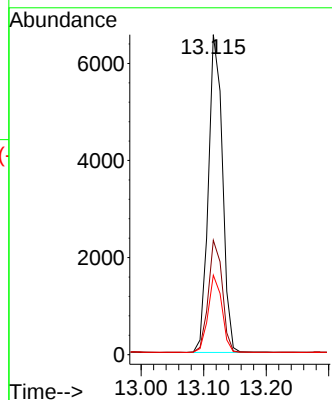
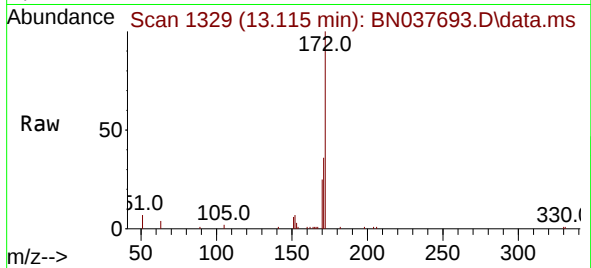




#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.115 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

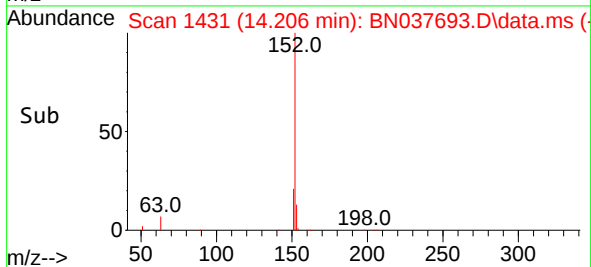
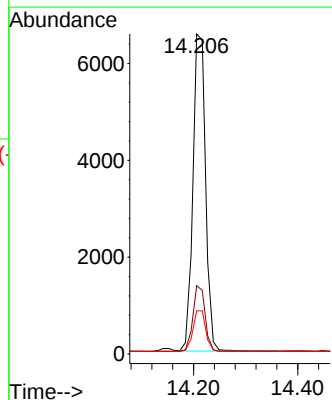
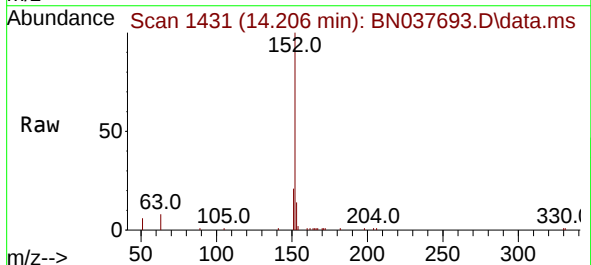
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

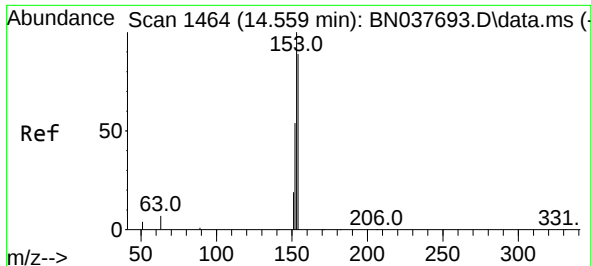
Tgt Ion:172 Resp: 10228
Ion Ratio Lower Upper
172 100
171 35.8 28.6 43.0
170 24.8 19.8 29.8



#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.206 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:152 Resp: 11064
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.0 10.4 15.6

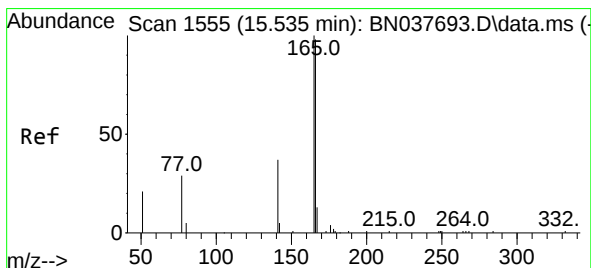
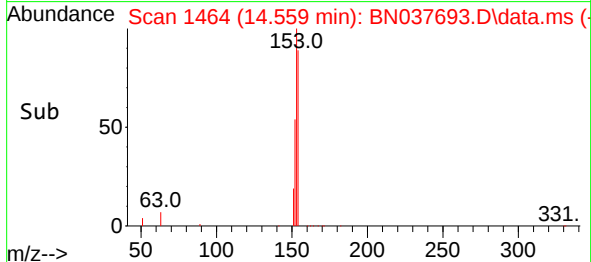
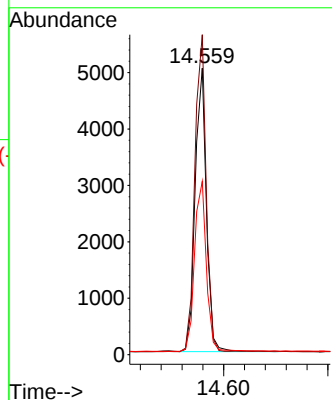
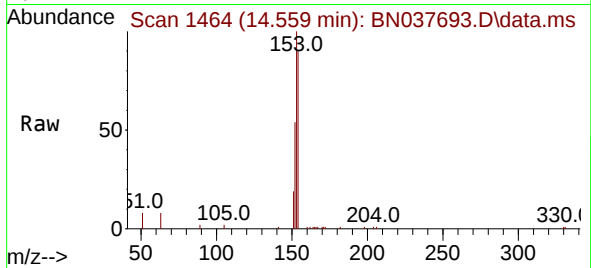




#17
Acenaphthene
Concen: 0.392 ng
RT: 14.559 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

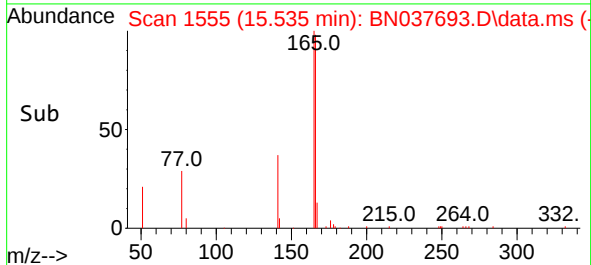
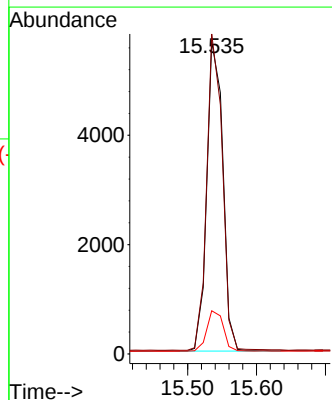
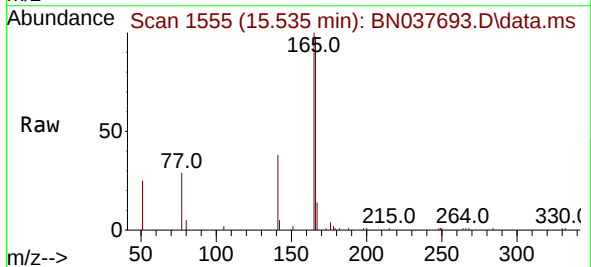
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

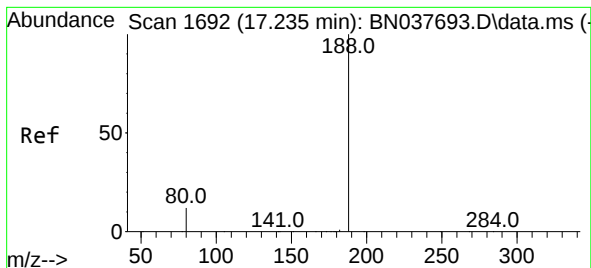
Tgt Ion:154 Resp: 7540
Ion Ratio Lower Upper
154 100
153 112.3 89.8 134.8
152 62.7 50.2 75.2



#18
Fluorene
Concen: 0.384 ng
RT: 15.535 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:166 Resp: 8938
Ion Ratio Lower Upper
166 100
165 99.5 79.6 119.4
167 13.3 10.6 16.0

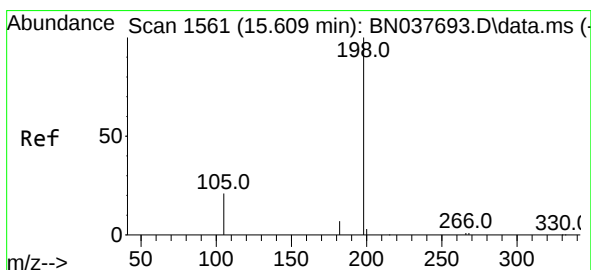
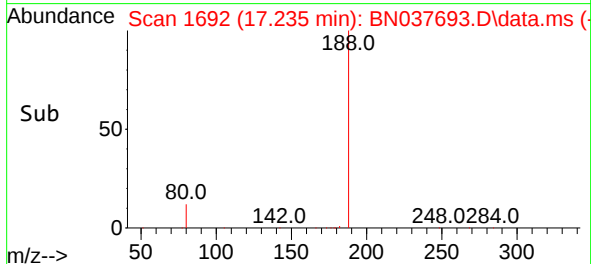
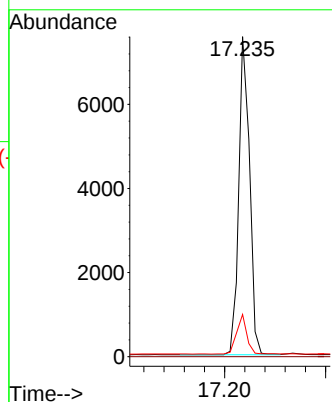
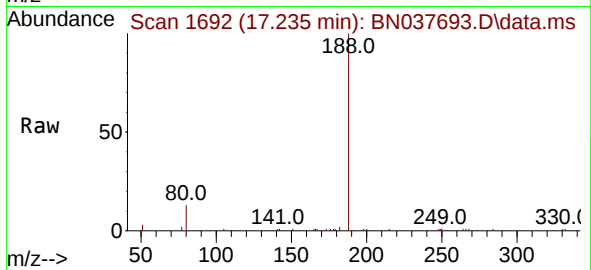




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.235 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

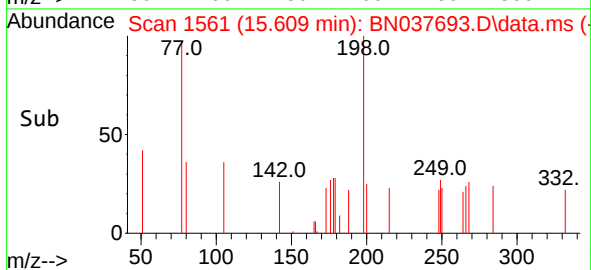
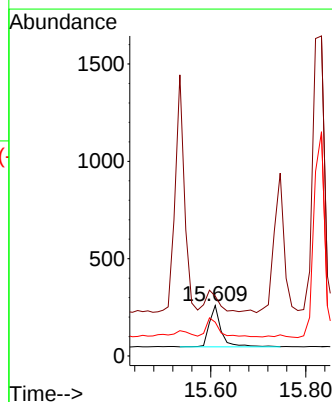
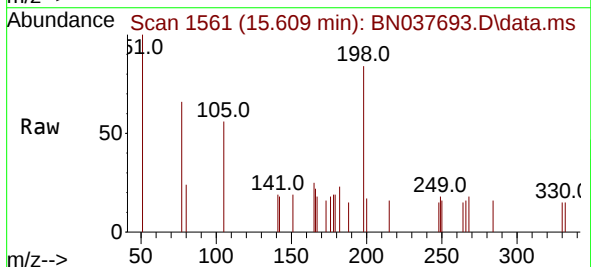
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

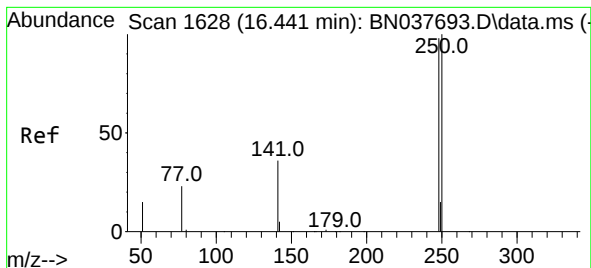
Tgt Ion:188 Resp: 11263
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.2 10.6 15.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.357 ng
RT: 15.609 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:198 Resp: 372
Ion Ratio Lower Upper
198 100
51 118.9 95.1 142.7
105 67.2 53.8 80.6

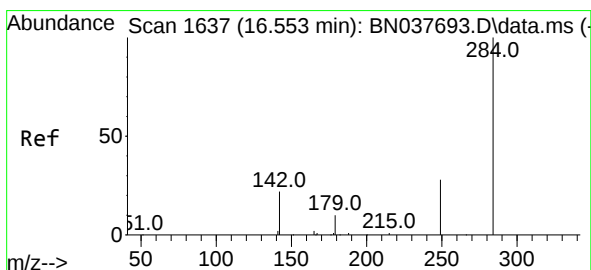
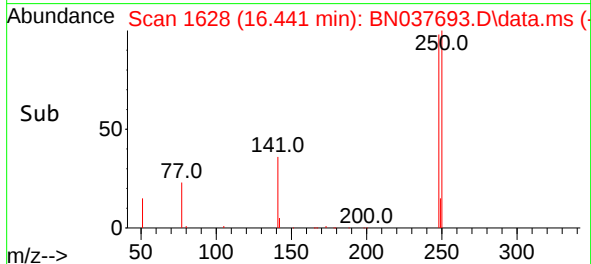
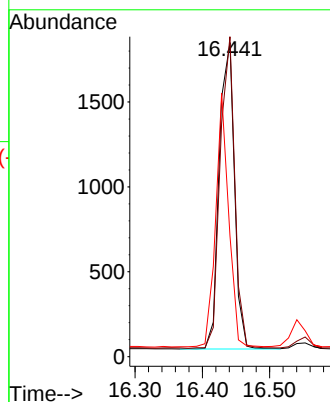
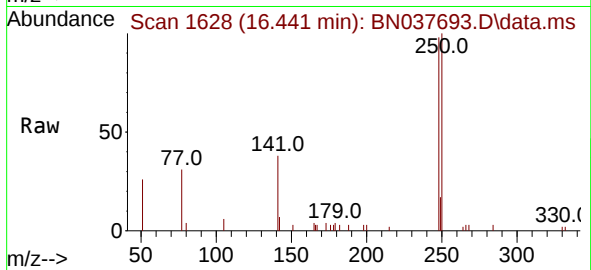




#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.441 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

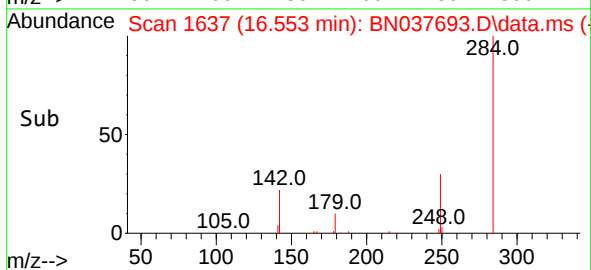
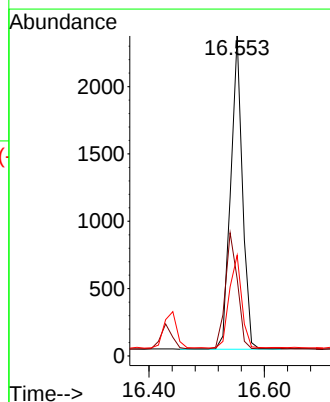
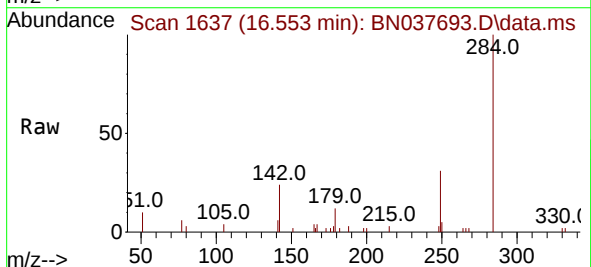
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

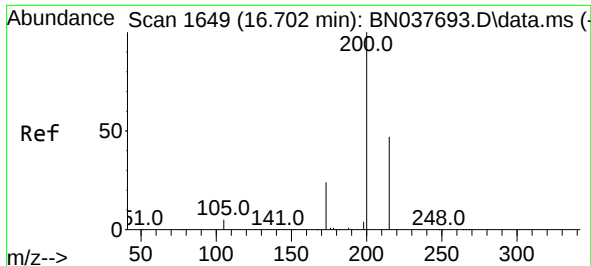
Tgt Ion:	248	Resp:	2827
Ion	Ratio	Lower	Upper
248	100		
250	101.9	81.5	122.3
141	38.5	30.8	46.2



#22
Hexachlorobenzene
Concen: 0.392 ng
RT: 16.553 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:	284	Resp:	3312
Ion	Ratio	Lower	Upper
284	100		
142	38.6	30.9	46.3
249	31.0	24.8	37.2

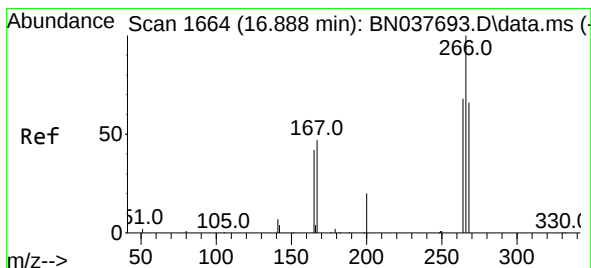
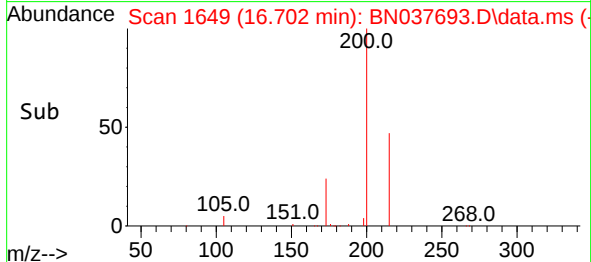
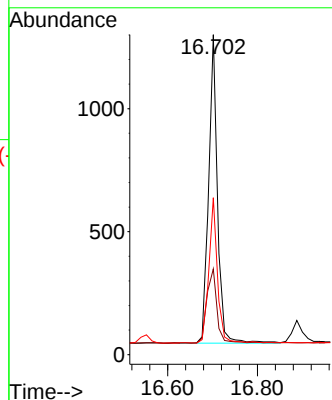
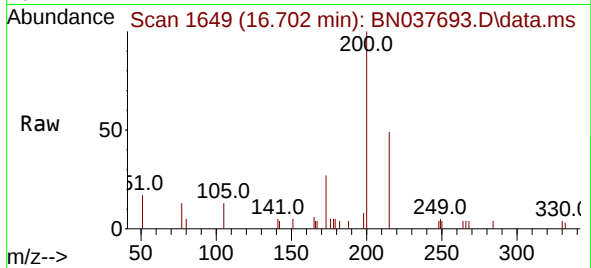




#23
 Atrazine
 Concen: 0.365 ng
 RT: 16.702 min Scan# 1649
 Delta R.T. 0.000 min
 Lab File: BN037693.D
 Acq: 11 Sep 2025 11:08

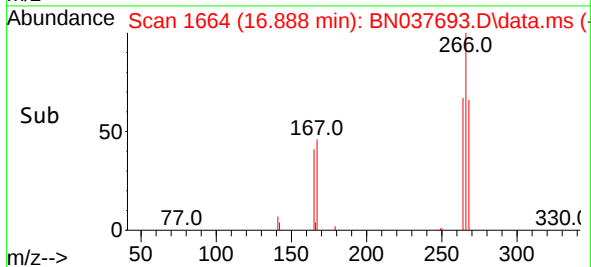
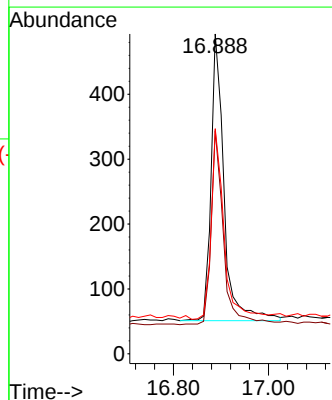
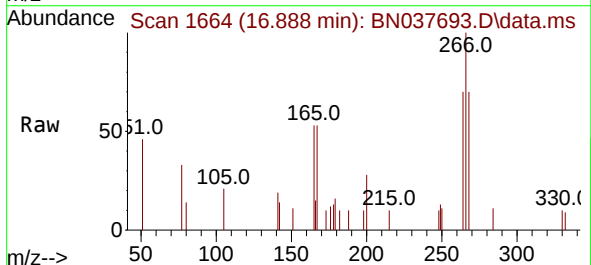
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

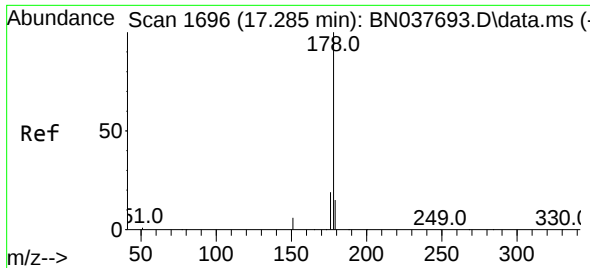
Tgt Ion:200 Resp: 1707
 Ion Ratio Lower Upper
 200 100
 173 26.8 21.4 32.2
 215 49.0 39.2 58.8



#24
 Pentachlorophenol
 Concen: 0.342 ng
 RT: 16.888 min Scan# 1664
 Delta R.T. 0.000 min
 Lab File: BN037693.D
 Acq: 11 Sep 2025 11:08

Tgt Ion:266 Resp: 839
 Ion Ratio Lower Upper
 266 100
 264 64.5 51.6 77.4
 268 66.5 53.2 79.8

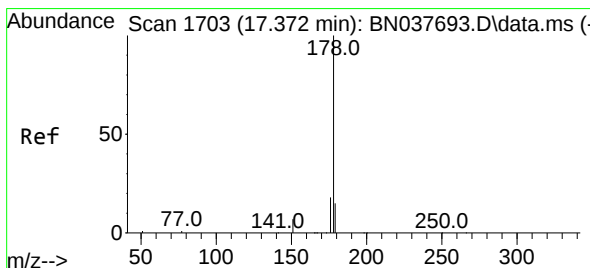
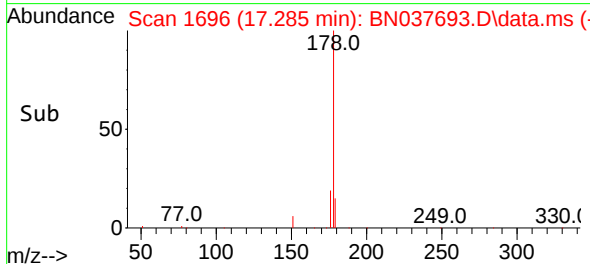
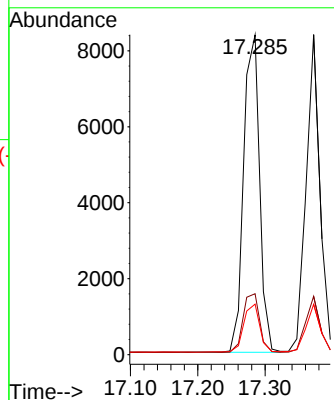
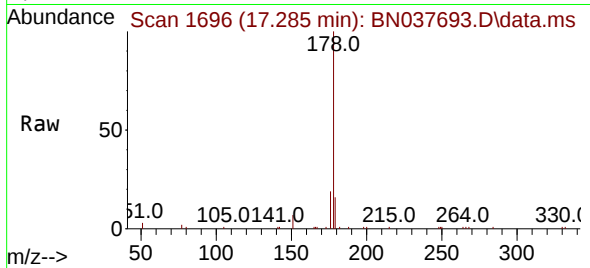




#25
 Phenanthrene
 Concen: 0.389 ng
 RT: 17.285 min Scan# 1696
 Delta R.T. 0.000 min
 Lab File: BN037693.D
 Acq: 11 Sep 2025 11:08

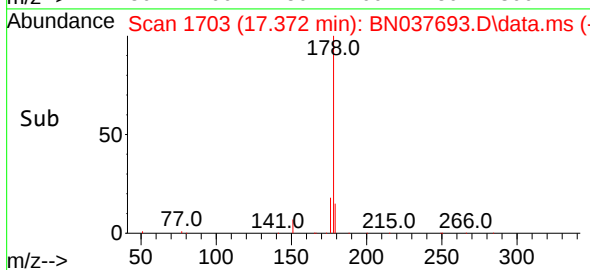
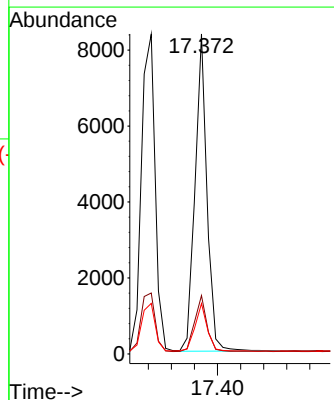
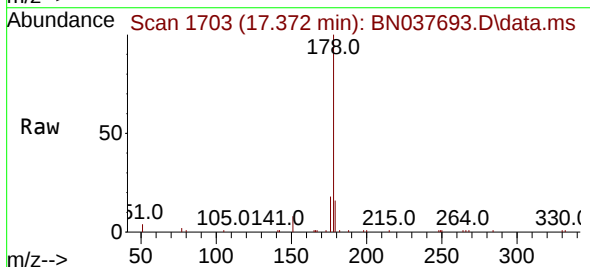
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

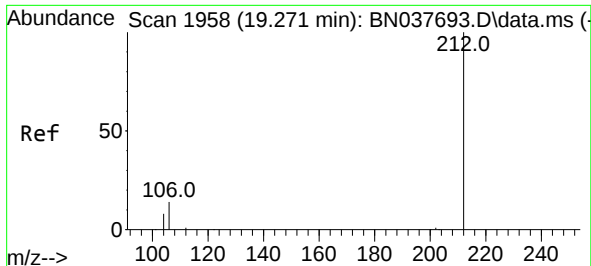
Tgt Ion:178 Resp: 13778
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.3 22.9
 179 15.2 12.2 18.2



#26
 Anthracene
 Concen: 0.384 ng
 RT: 17.372 min Scan# 1703
 Delta R.T. 0.000 min
 Lab File: BN037693.D
 Acq: 11 Sep 2025 11:08

Tgt Ion:178 Resp: 12049
 Ion Ratio Lower Upper
 178 100
 176 18.2 14.6 22.0
 179 15.3 12.2 18.4

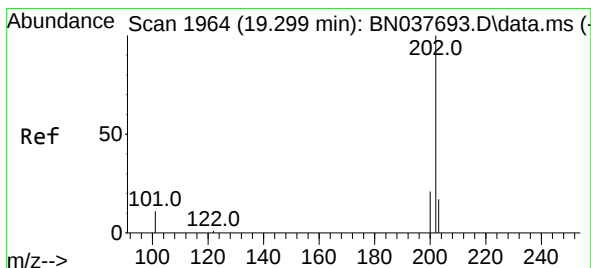
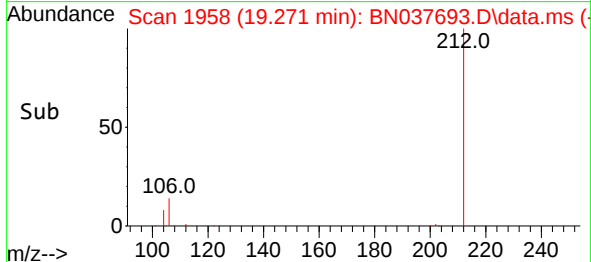
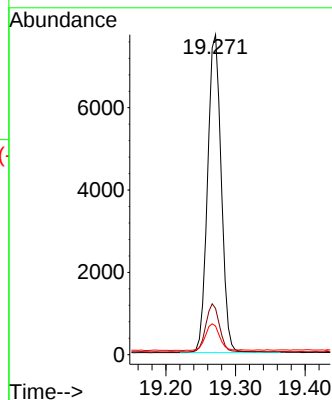
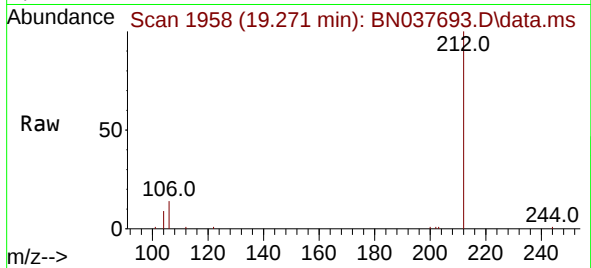




#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.271 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

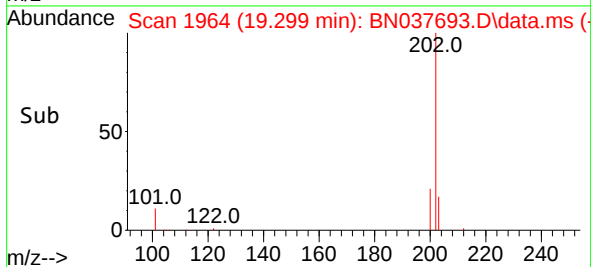
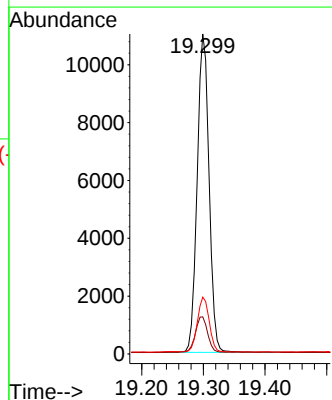
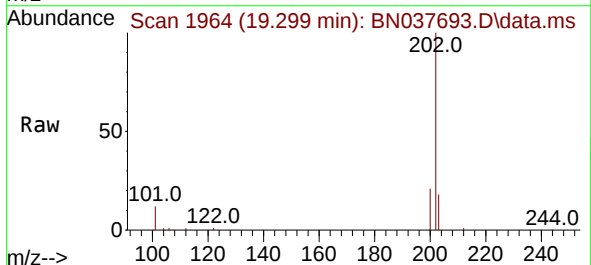
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

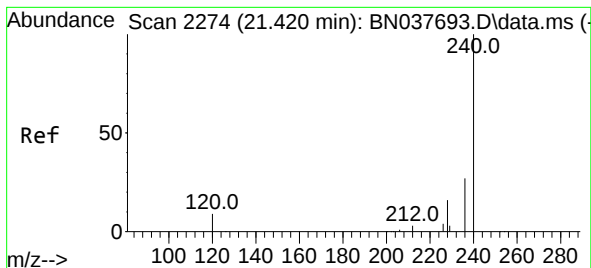
Tgt Ion:212 Resp: 10530
Ion Ratio Lower Upper
212 100
106 15.2 12.2 18.2
104 8.6 6.9 10.3



#28
Fluoranthene
Concen: 0.379 ng
RT: 19.299 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:202 Resp: 14751
Ion Ratio Lower Upper
202 100
101 11.6 9.3 13.9
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.420 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037693.D

Acq: 11 Sep 2025 11:08

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

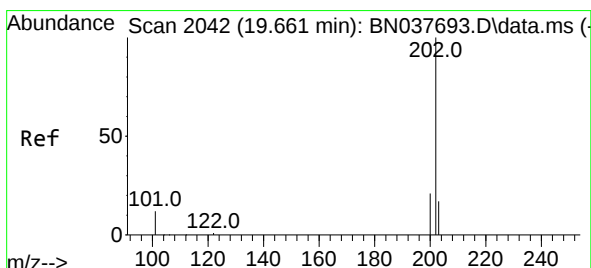
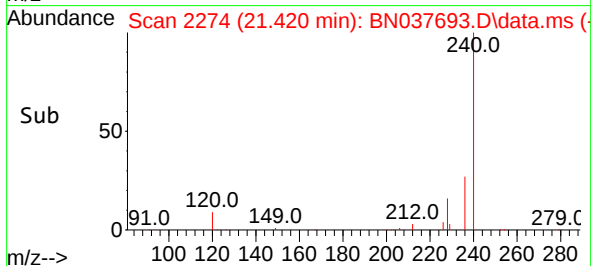
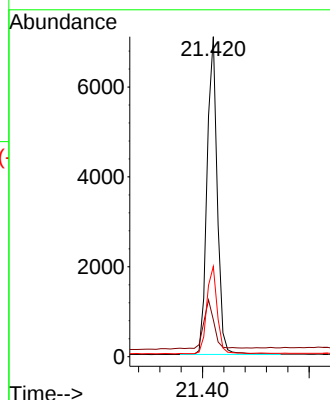
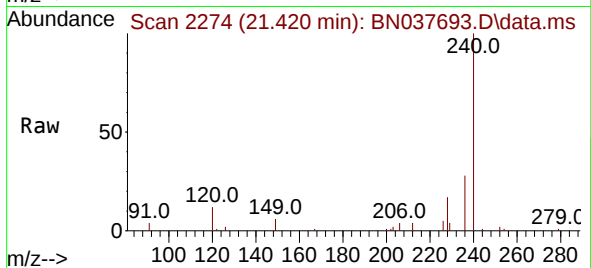
Tgt Ion:240 Resp: 9368

Ion Ratio Lower Upper

240 100

120 11.5 9.2 13.8

236 28.2 22.6 33.8



#30

Pyrene

Concen: 0.398 ng

RT: 19.661 min Scan# 2042

Delta R.T. 0.000 min

Lab File: BN037693.D

Acq: 11 Sep 2025 11:08

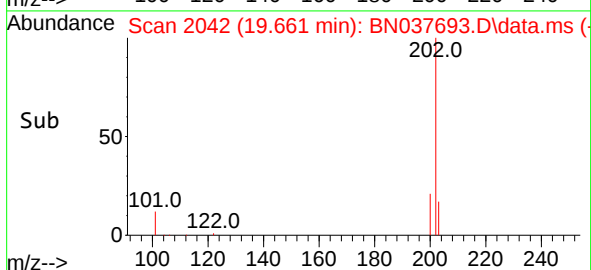
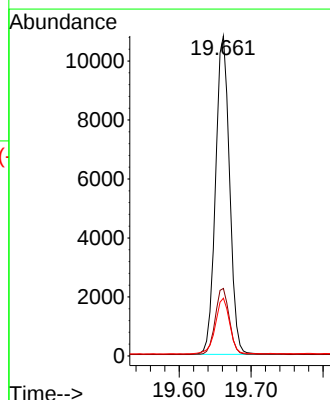
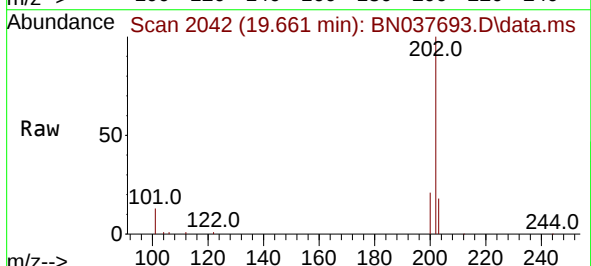
Tgt Ion:202 Resp: 14587

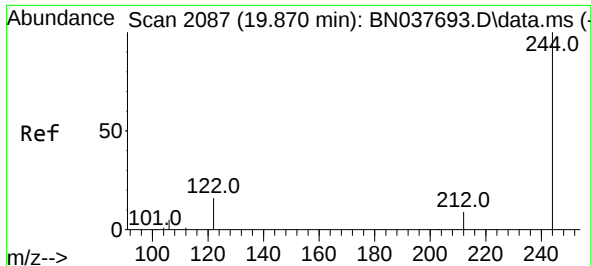
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.9 14.3 21.5

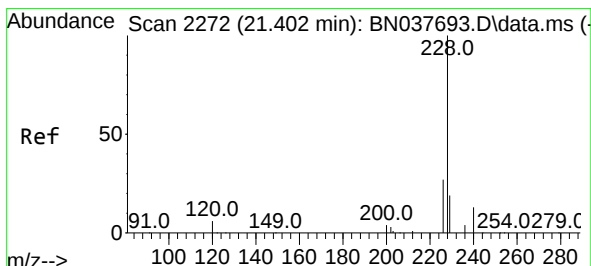
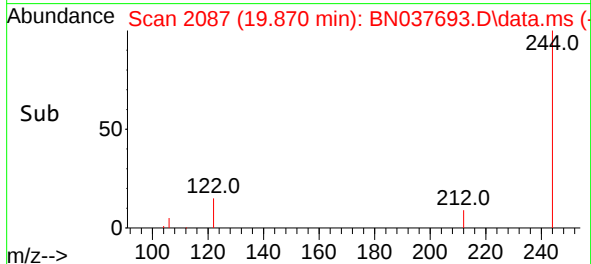
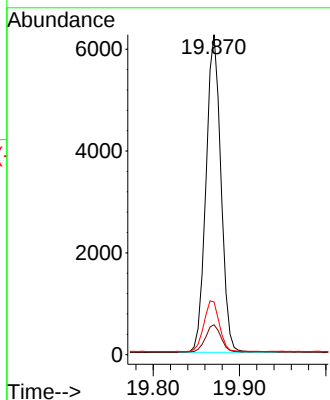
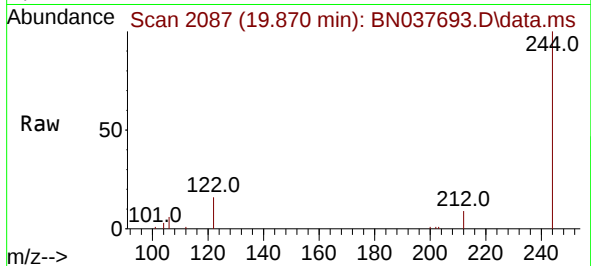




#31
 Terphenyl-d14
 Concen: 0.395 ng
 RT: 19.870 min Scan# 2087
 Delta R.T. 0.000 min
 Lab File: BN037693.D
 Acq: 11 Sep 2025 11:08

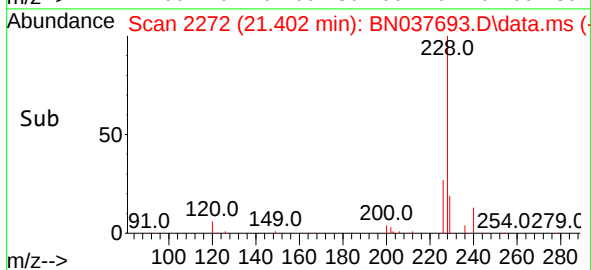
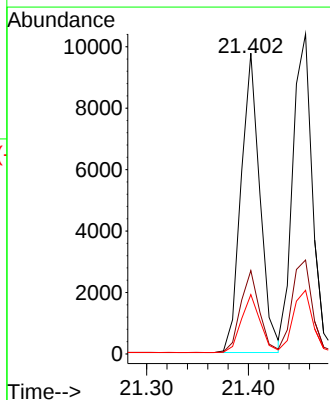
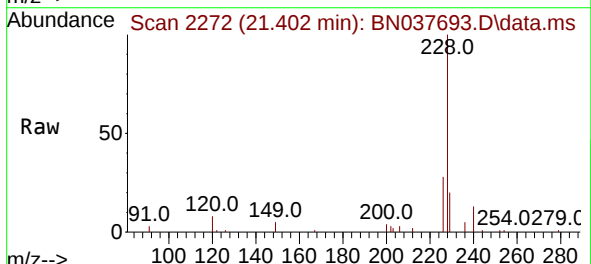
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

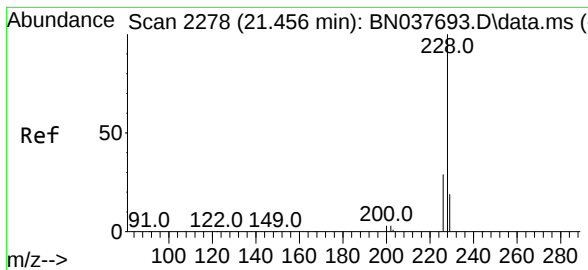
Tgt Ion:244 Resp: 7507
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.5 11.3
 122 16.5 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.402 min Scan# 2272
 Delta R.T. 0.000 min
 Lab File: BN037693.D
 Acq: 11 Sep 2025 11:08

Tgt Ion:228 Resp: 12621
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.2 33.2
 229 19.7 15.8 23.6





#33

Chrysene

Concen: 0.400 ng

RT: 21.456 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037693.D

Acq: 11 Sep 2025 11:08

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

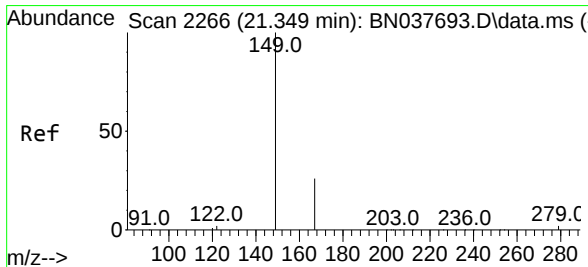
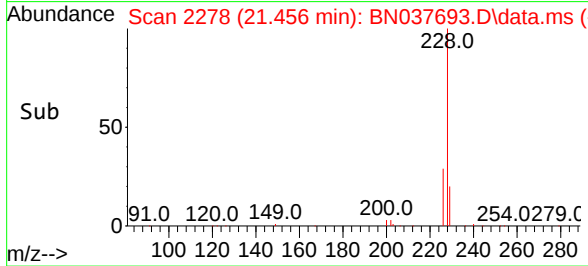
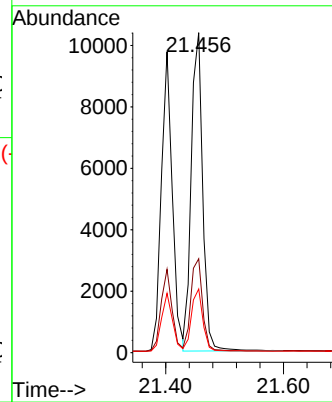
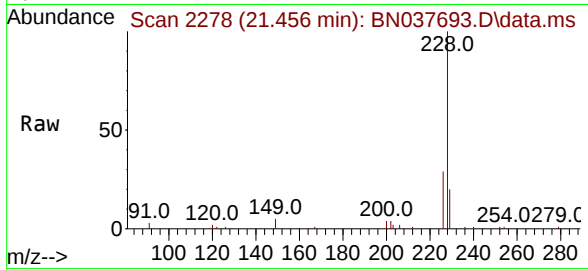
Tgt Ion:228 Resp: 14018

Ion Ratio Lower Upper

228 100

226 29.4 23.5 35.3

229 19.9 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.363 ng

RT: 21.349 min Scan# 2266

Delta R.T. 0.000 min

Lab File: BN037693.D

Acq: 11 Sep 2025 11:08

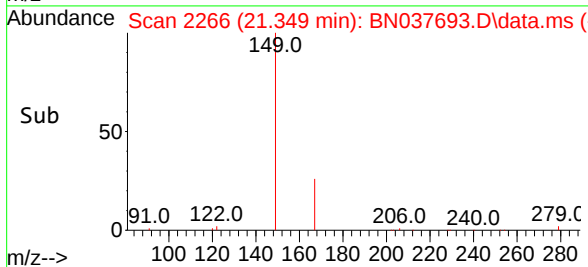
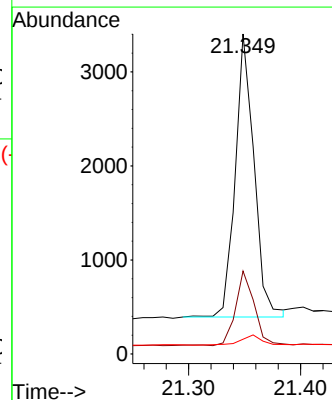
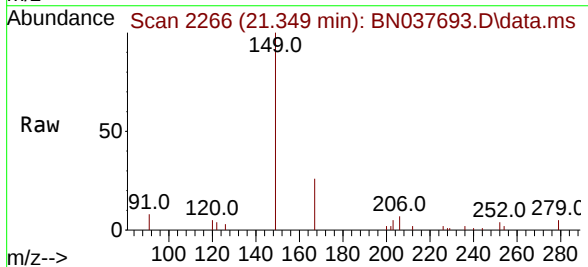
Tgt Ion:149 Resp: 3520

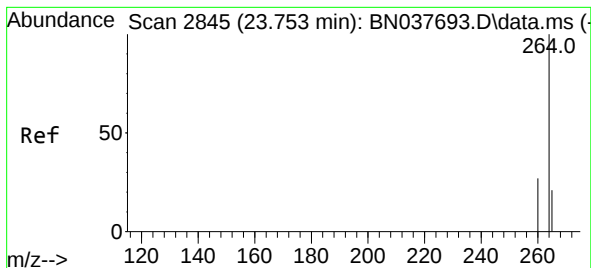
Ion Ratio Lower Upper

149 100

167 25.8 20.8 31.2

279 4.0 3.3 4.9





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.753 min Scan# 2845

Delta R.T. 0.000 min

Lab File: BN037693.D

Acq: 11 Sep 2025 11:08

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

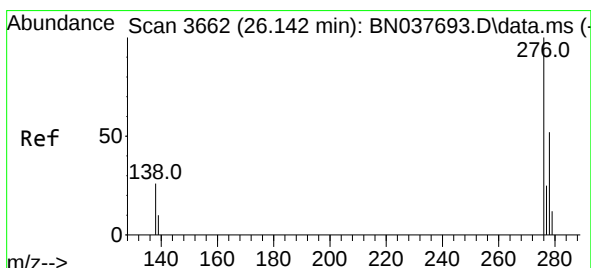
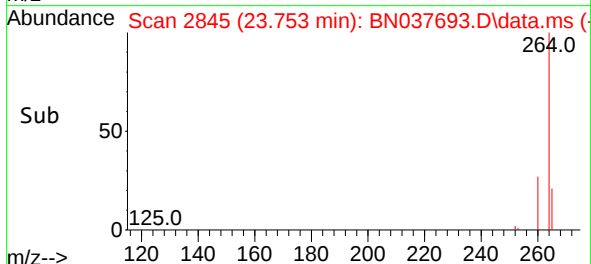
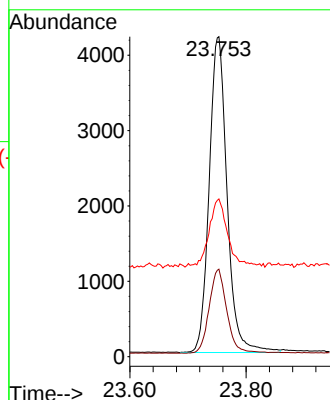
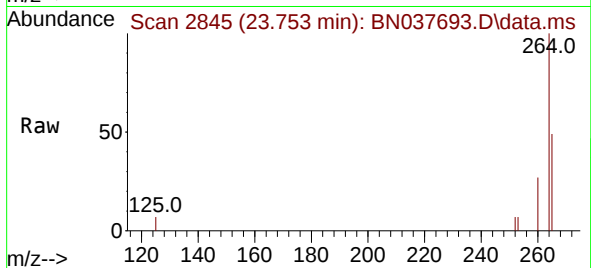
Tgt Ion:264 Resp: 8965

Ion Ratio Lower Upper

264 100

260 27.3 21.8 32.8

265 49.3 39.4 59.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.367 ng

RT: 26.142 min Scan# 3662

Delta R.T. 0.000 min

Lab File: BN037693.D

Acq: 11 Sep 2025 11:08

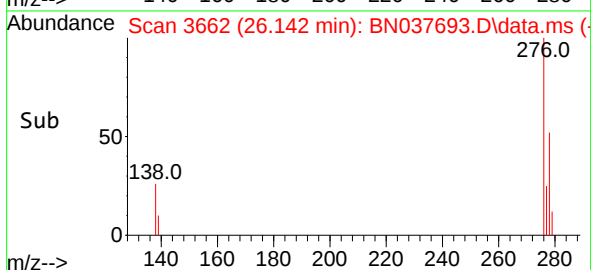
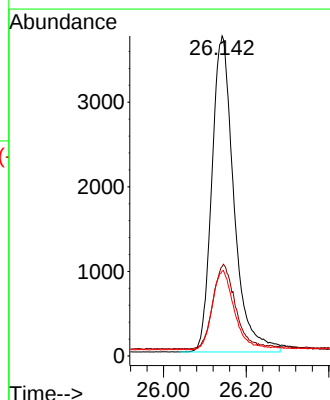
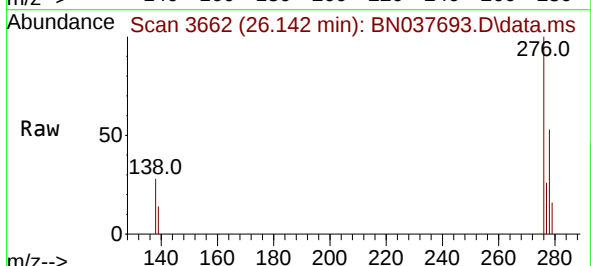
Tgt Ion:276 Resp: 13835

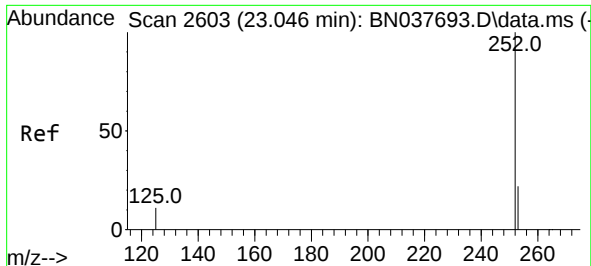
Ion Ratio Lower Upper

276 100

138 27.4 21.9 32.9

277 25.1 20.1 30.1





#37

Benzo(b)fluoranthene

Concen: 0.395 ng

RT: 23.046 min Scan# 2603

Delta R.T. 0.000 min

Lab File: BN037693.D

Acq: 11 Sep 2025 11:08

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

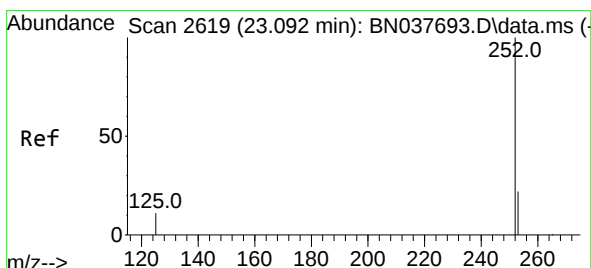
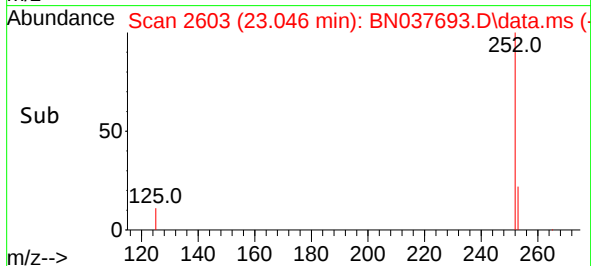
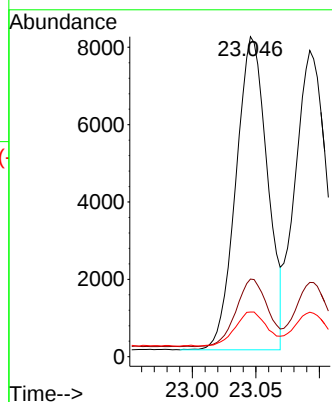
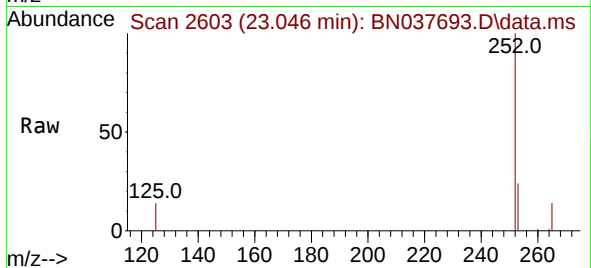
Tgt Ion:252 Resp: 13935

Ion Ratio Lower Upper

252 100

253 24.3 19.4 29.2

125 14.0 11.2 16.8



#38

Benzo(k)fluoranthene

Concen: 0.379 ng

RT: 23.092 min Scan# 2619

Delta R.T. 0.000 min

Lab File: BN037693.D

Acq: 11 Sep 2025 11:08

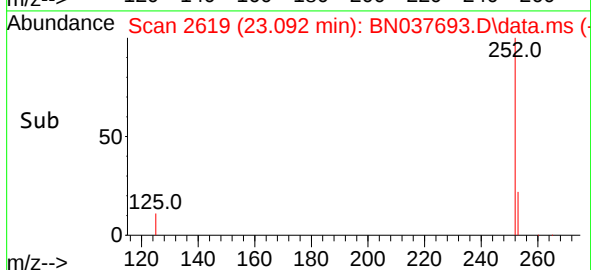
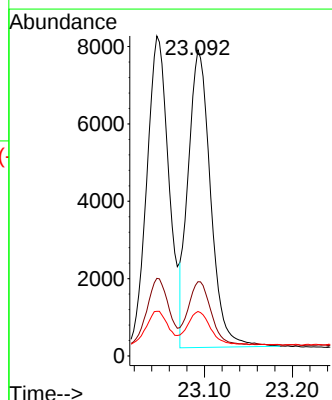
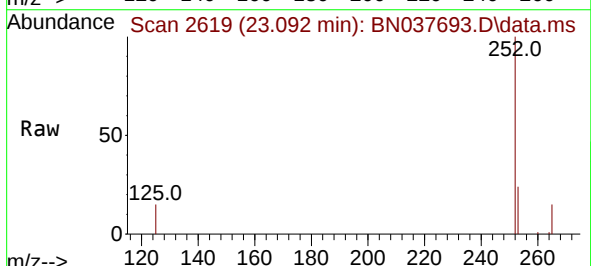
Tgt Ion:252 Resp: 13659

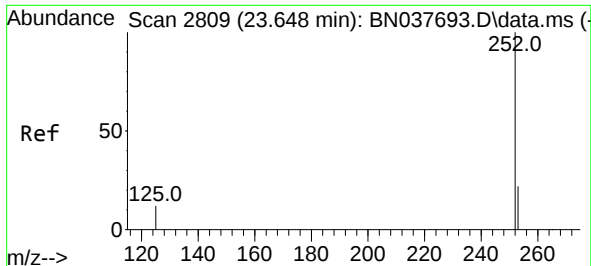
Ion Ratio Lower Upper

252 100

253 24.2 19.4 29.0

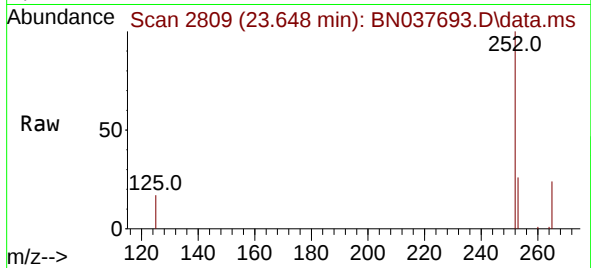
125 14.5 11.6 17.4



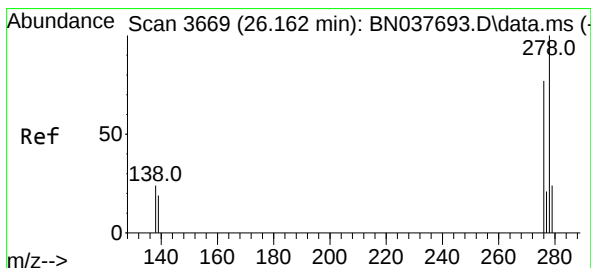
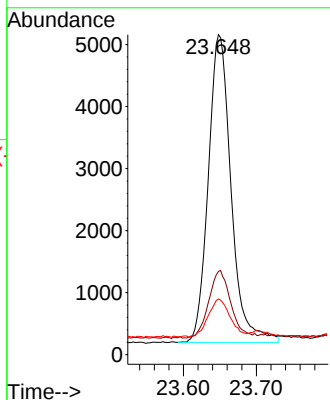
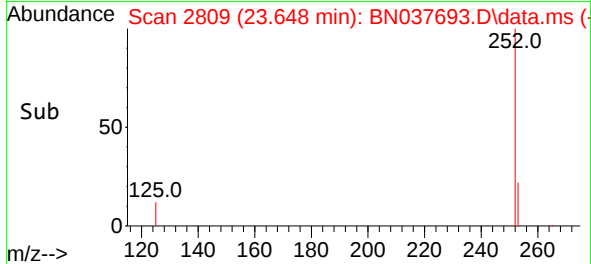


#39
Benzo(a)pyrene
Concen: 0.381 ng
RT: 23.648 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

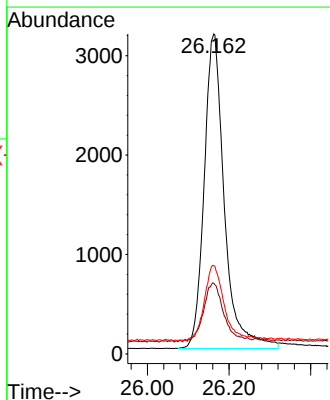
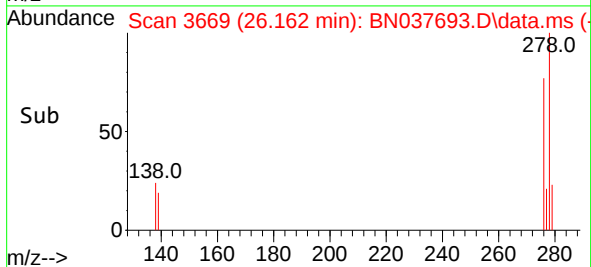
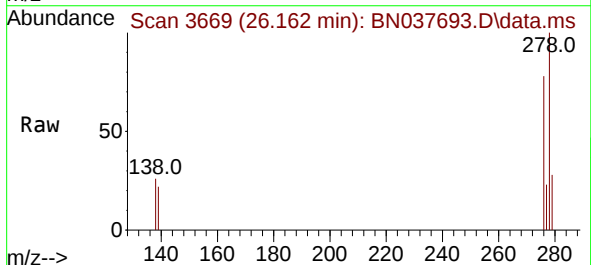


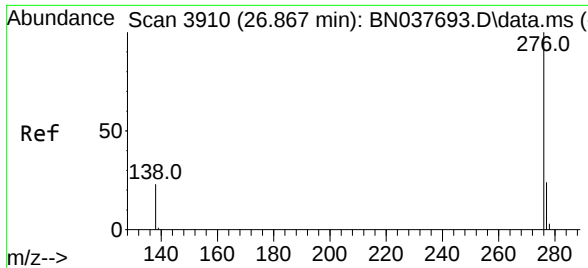
Tgt Ion:252 Resp: 10766
Ion Ratio Lower Upper
252 100
253 26.0 20.8 31.2
125 17.4 13.9 20.9



#40
Dibenzo(a,h)anthracene
Concen: 0.361 ng
RT: 26.162 min Scan# 3669
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:278 Resp: 10852
Ion Ratio Lower Upper
278 100
139 22.2 17.8 26.6
279 27.5 22.0 33.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.385 ng
 RT: 26.867 min Scan# 3910
 Delta R.T. 0.000 min
 Lab File: BN037693.D
 Acq: 11 Sep 2025 11:08

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	13009
Ion Ratio	Lower	Upper	
276	100		
277	25.8	20.6	31.0
138	25.2	20.2	30.2

