

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050825\
 Data File : BN036972.D
 Acq On : 08 May 2025 14:28
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 08 15:00:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 28 15:35:03 2025
 Response via : Initial Calibration

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

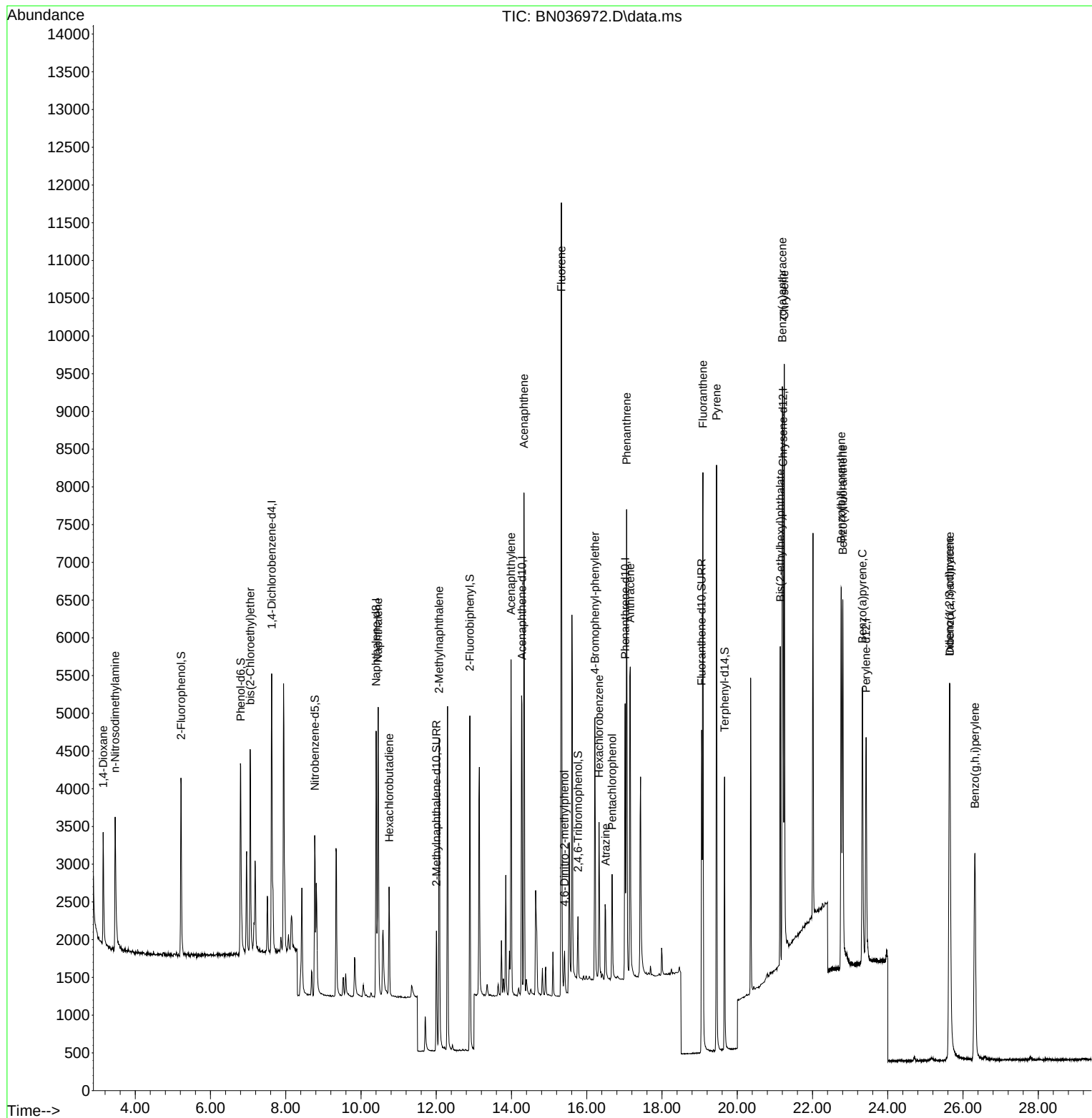
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.626	152	1755	0.400	ng	0.00
7) Naphthalene-d8	10.404	136	4397	0.400	ng	#-0.01
13) Acenaphthene-d10	14.277	164	2406	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	4760	0.400	ng	# 0.00
29) Chrysene-d12	21.215	240	4148	0.400	ng	# 0.00
35) Perylene-d12	23.424	264	3956	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.221	112	1811	0.403	ng	0.00
5) Phenol-d6	6.802	99	2238	0.405	ng	0.00
8) Nitrobenzene-d5	8.771	82	1831	0.398	ng	-0.01
11) 2-Methylnaphthalene-d10	12.006	152	2365	0.385	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	409	0.381	ng	0.00
15) 2-Fluorobiphenyl	12.894	172	4719	0.406	ng	0.00
27) Fluoranthene-d10	19.054	212	4991	0.404	ng	0.00
31) Terphenyl-d14	19.663	244	3576	0.365	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.148	88	894	0.409	ng	90
3) n-Nitrosodimethylamine	3.466	42	1815	0.428	ng	# 94
6) bis(2-Chloroethyl)ether	7.055	93	1955	0.382	ng	98
9) Naphthalene	10.458	128	5069	0.396	ng	99
10) Hexachlorobutadiene	10.746	225	1085	0.392	ng	# 98
12) 2-Methylnaphthalene	12.077	142	3196	0.386	ng	98
16) Acenaphthylene	13.989	152	4531	0.385	ng	100
17) Acenaphthene	14.331	154	3025	0.392	ng	100
18) Fluorene	15.325	166	3969	0.393	ng	99
20) 4,6-Dinitro-2-methylph...	15.411	198	466	0.370	ng	# 78
21) 4-Bromophenyl-phenylether	16.214	248	1207	0.380	ng	# 64
22) Hexachlorobenzene	16.326	284	1332	0.383	ng	96
23) Atrazine	16.500	200	1005	0.392	ng	97
24) Pentachlorophenol	16.674	266	700	0.375	ng	97
25) Phenanthrene	17.058	178	6135	0.390	ng	100
26) Anthracene	17.158	178	5413	0.381	ng	100
28) Fluoranthene	19.087	202	7099	0.403	ng	99
30) Pyrene	19.449	202	7087	0.355	ng	99
32) Benzo(a)anthracene	21.198	228	5923	0.388	ng	98
33) Chrysene	21.251	228	6833	0.415	ng	99
34) Bis(2-ethylhexyl)phtha...	21.144	149	3730	0.429	ng	99
36) Indeno(1,2,3-cd)pyrene	25.637	276	6491	0.402	ng	98
37) Benzo(b)fluoranthene	22.760	252	6386	0.384	ng	99
38) Benzo(k)fluoranthene	22.804	252	6411	0.383	ng	97
39) Benzo(a)pyrene	23.328	252	5394	0.394	ng	97
40) Dibenzo(a,h)anthracene	25.652	278	4894	0.385	ng	99
41) Benzo(g,h,i)perylene	26.316	276	5674	0.402	ng	99

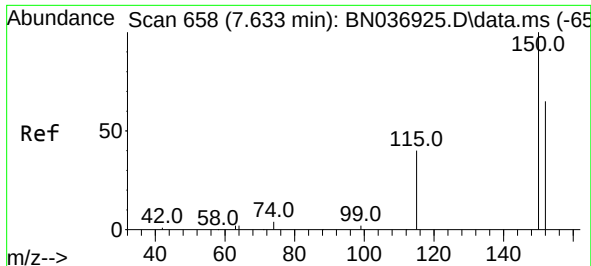
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050825\
Data File : BN036972.D
Acq On : 08 May 2025 14:28
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

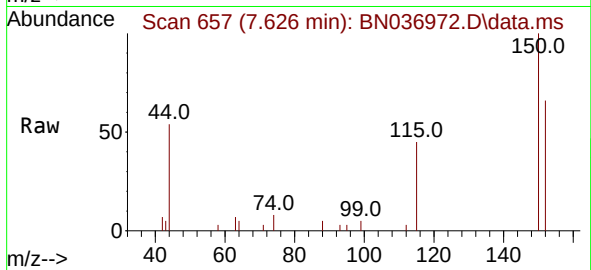
Quant Time: May 08 15:00:34 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 28 15:35:03 2025
Response via : Initial Calibration



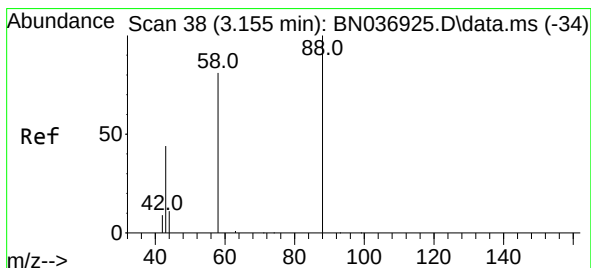
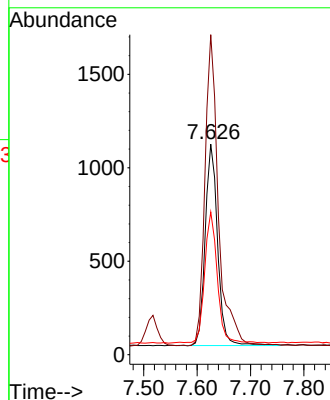
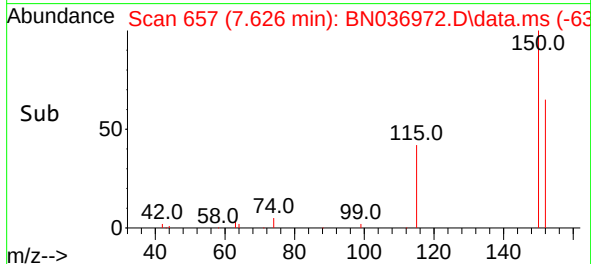


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.626 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN036972.D
 Acq: 08 May 2025 14:28

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

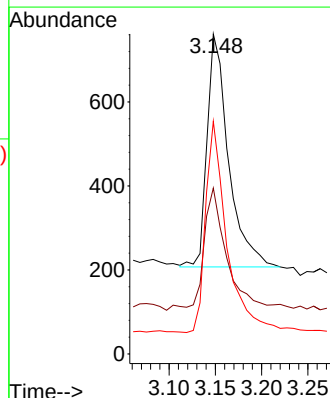
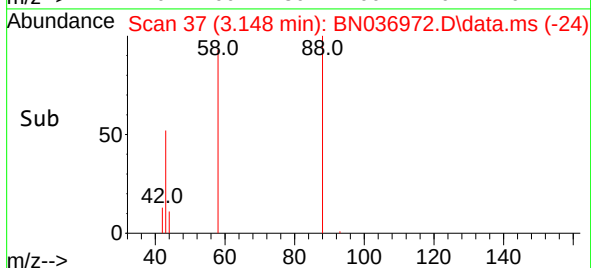
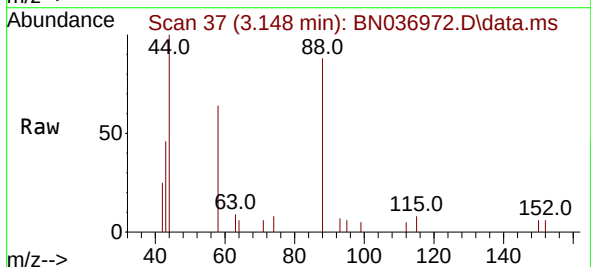


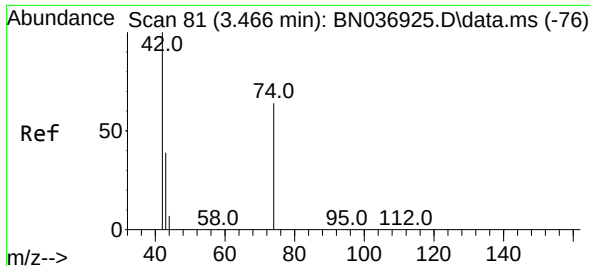
Tgt Ion:152 Resp: 1755
 Ion Ratio Lower Upper
 152 100
 150 151.9 121.1 181.7
 115 67.8 51.8 77.6



#2
 1,4-Dioxane
 Concen: 0.409 ng
 RT: 3.148 min Scan# 37
 Delta R.T. -0.007 min
 Lab File: BN036972.D
 Acq: 08 May 2025 14:28

Tgt Ion: 88 Resp: 894
 Ion Ratio Lower Upper
 88 100
 43 56.4 37.9 56.9
 58 89.9 65.8 98.6

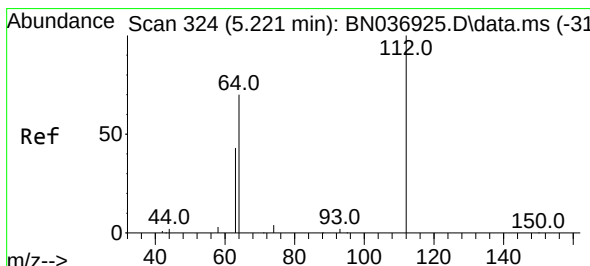
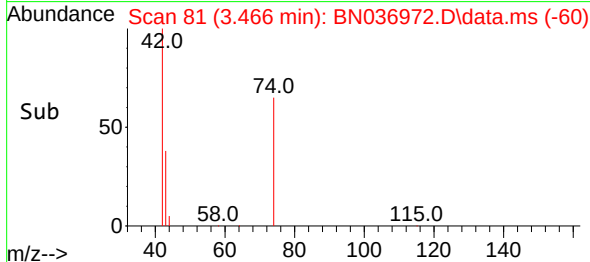
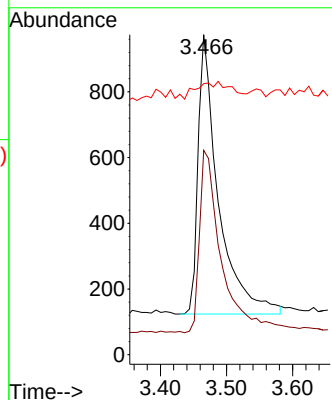
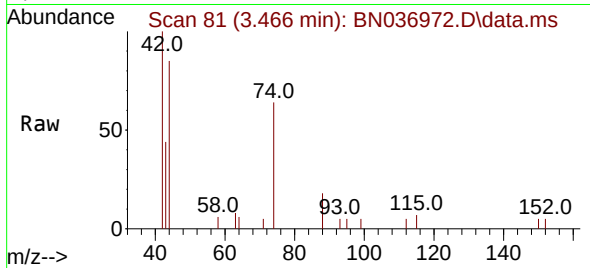




#3
 n-Nitrosodimethylamine
 Concen: 0.428 ng
 RT: 3.466 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BN036972.D
 Acq: 08 May 2025 14:28

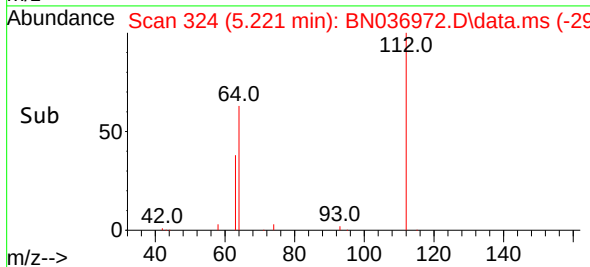
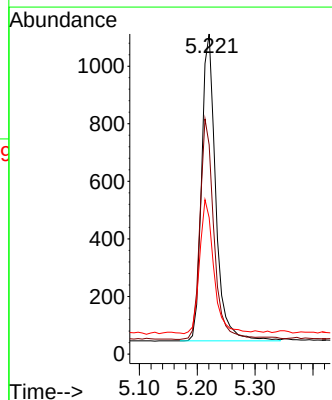
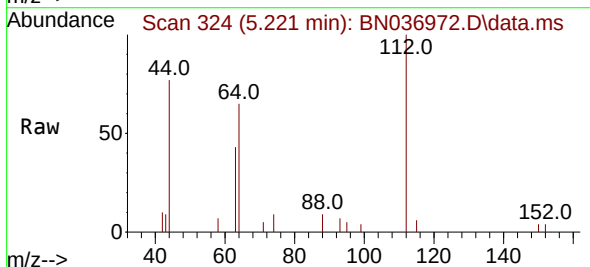
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

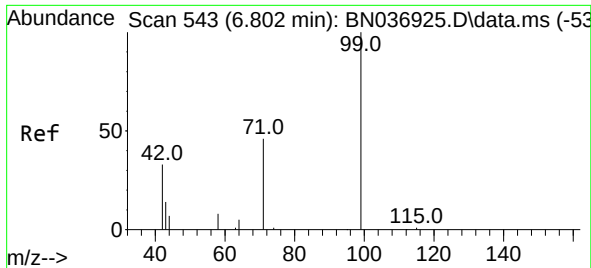
Tgt Ion: 42 Resp: 1815
 Ion Ratio Lower Upper
 42 100
 74 70.0 59.9 89.9
 44 5.5 7.5 11.3#



#4
 2-Fluorophenol
 Concen: 0.403 ng
 RT: 5.221 min Scan# 324
 Delta R.T. -0.000 min
 Lab File: BN036972.D
 Acq: 08 May 2025 14:28

Tgt Ion: 112 Resp: 1811
 Ion Ratio Lower Upper
 112 100
 64 70.8 55.7 83.5
 63 44.0 33.9 50.9





#5

Phenol-d6

Concen: 0.405 ng

RT: 6.802 min Scan# 54

Delta R.T. -0.000 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

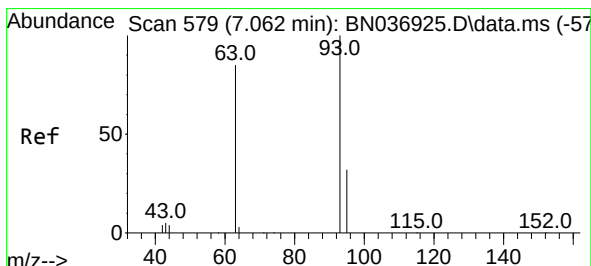
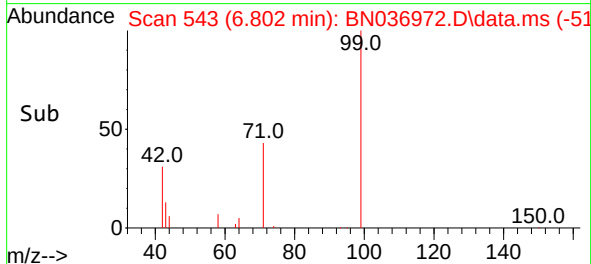
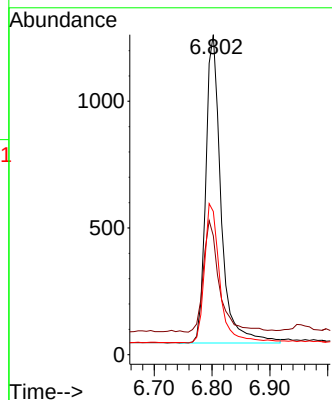
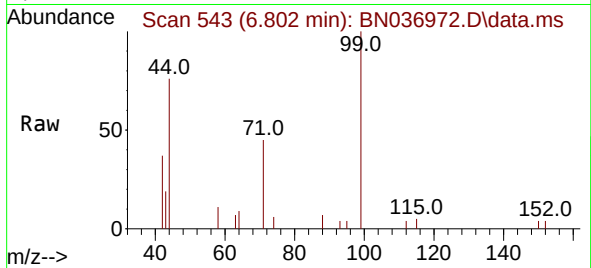
Tgt Ion: 99 Resp: 2238

Ion Ratio Lower Upper

99 100

42 38.1 29.6 44.4

71 46.5 36.0 54.0



#6

bis(2-Chloroethyl)ether

Concen: 0.382 ng

RT: 7.055 min Scan# 578

Delta R.T. -0.007 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

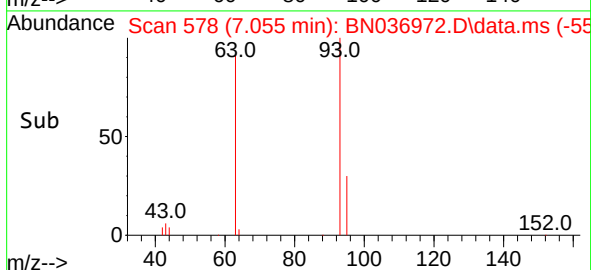
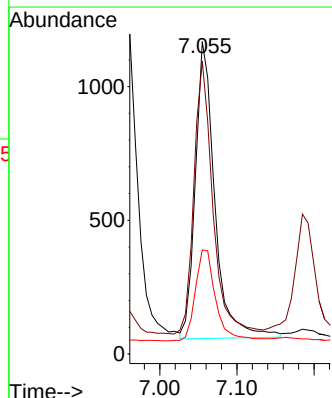
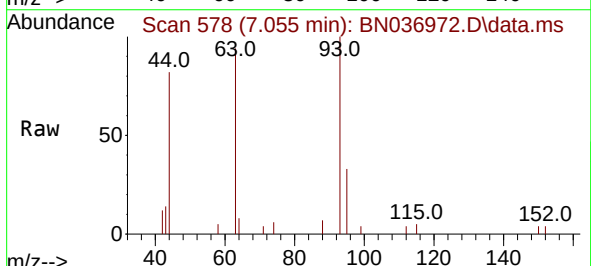
Tgt Ion: 93 Resp: 1955

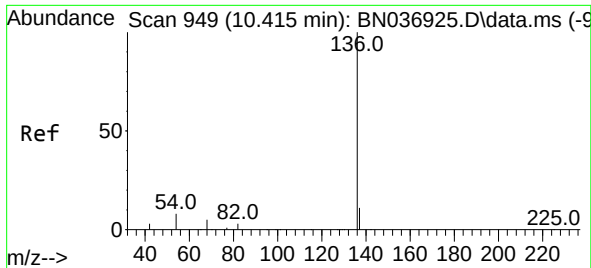
Ion Ratio Lower Upper

93 100

63 88.4 69.0 103.6

95 32.1 25.4 38.0

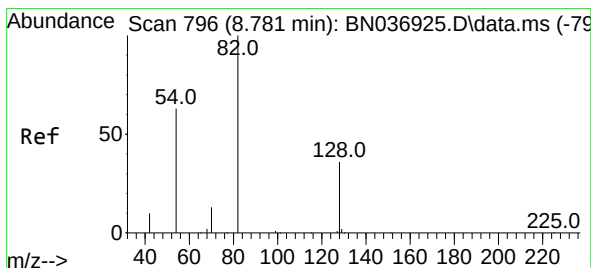
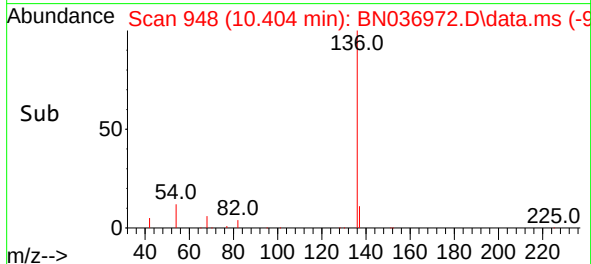
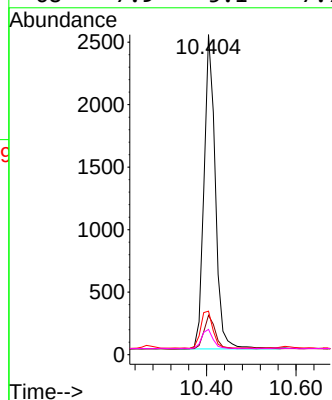
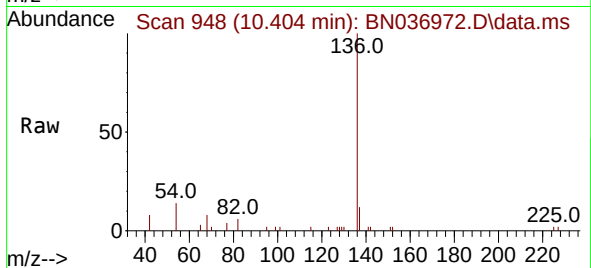




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.404 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

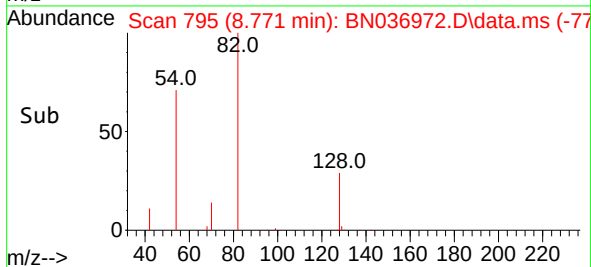
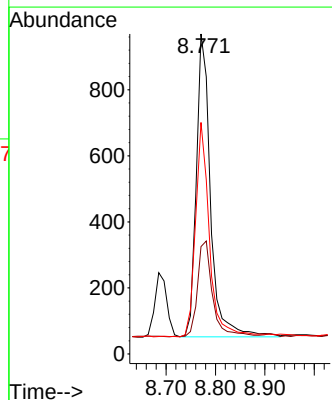
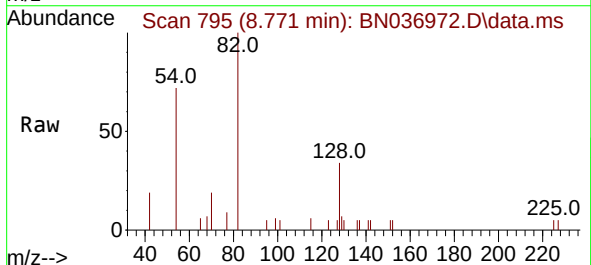
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

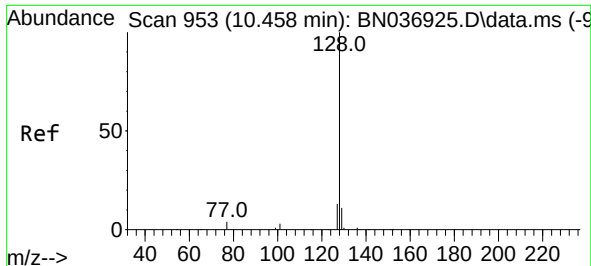
Tgt Ion:	136	Resp:	4397
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.7	14.5
54	13.6	8.0	12.0#
68	7.9	5.1	7.7#



#8
Nitrobenzene-d5
Concen: 0.398 ng
RT: 8.771 min Scan# 795
Delta R.T. -0.011 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

Tgt Ion:	82	Resp:	1831
Ion	Ratio	Lower	Upper
82	100		
128	33.5	30.7	46.1
54	72.3	52.1	78.1

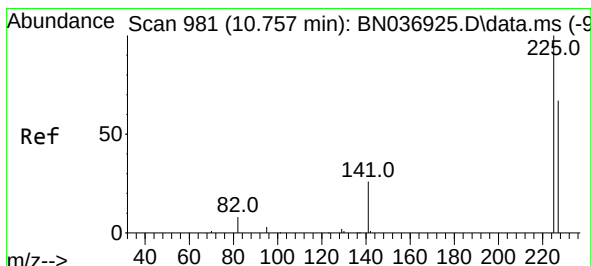
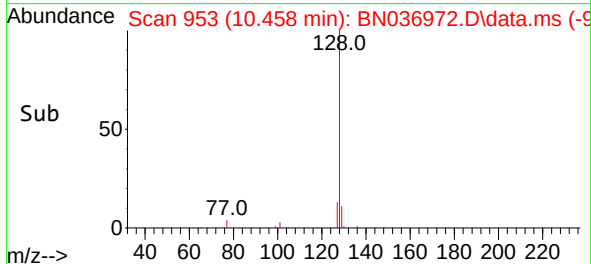
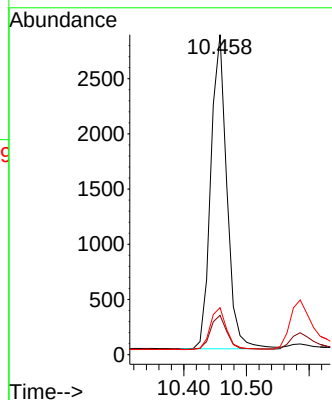
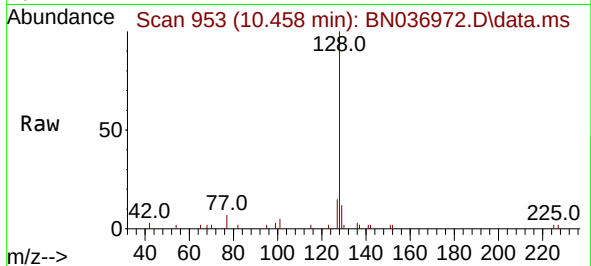




#9
Naphthalene
Concen: 0.396 ng
RT: 10.458 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

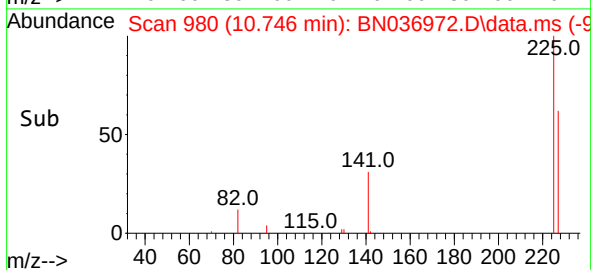
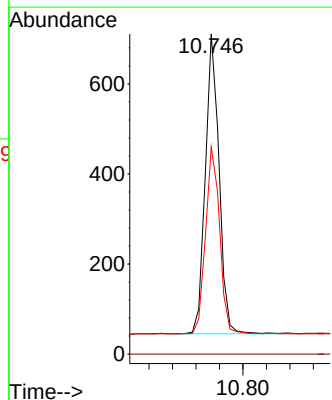
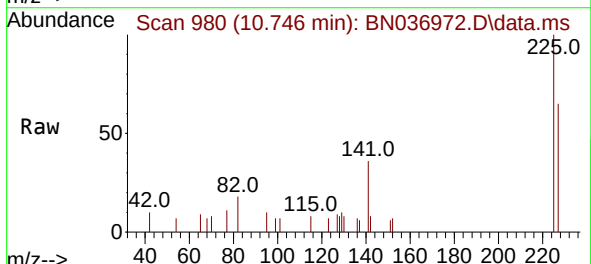
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

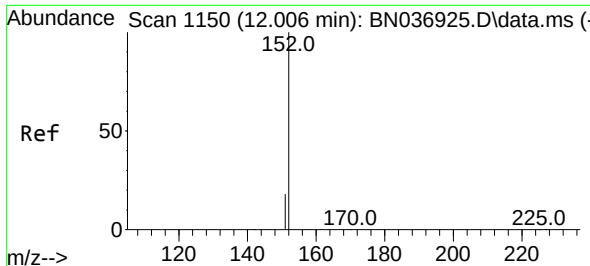
Tgt Ion:	128	Resp:	5069
Ion	Ratio	Lower	Upper
128	100		
129	12.3	9.8	14.6
127	14.7	11.4	17.2



#10
Hexachlorobutadiene
Concen: 0.392 ng
RT: 10.746 min Scan# 980
Delta R.T. -0.011 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

Tgt Ion:	225	Resp:	1085
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	52.2	78.4

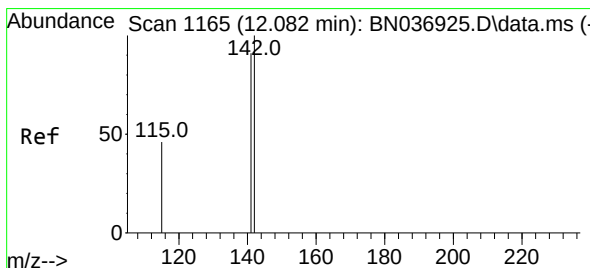
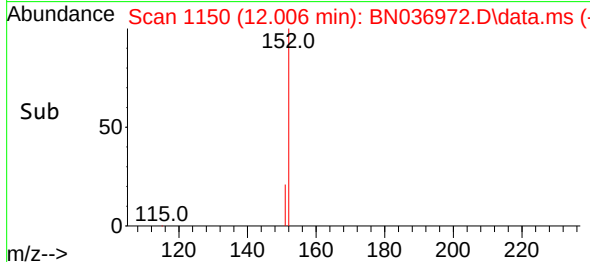
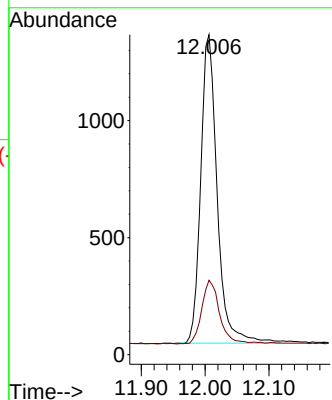
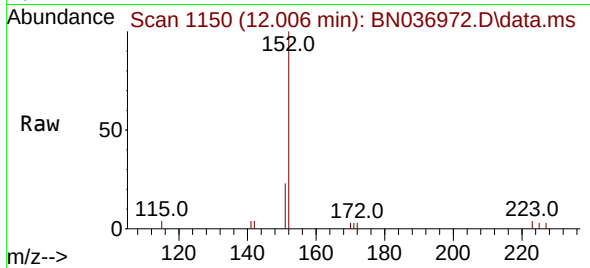




#11
2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 12.006 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

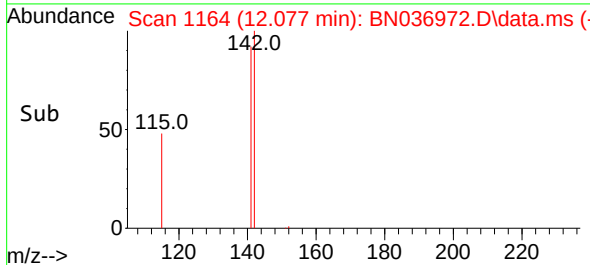
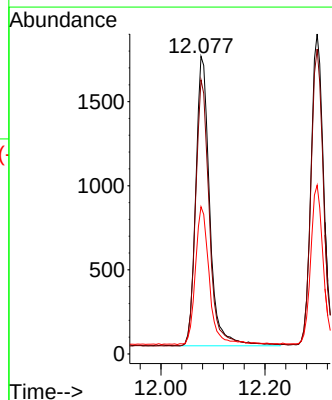
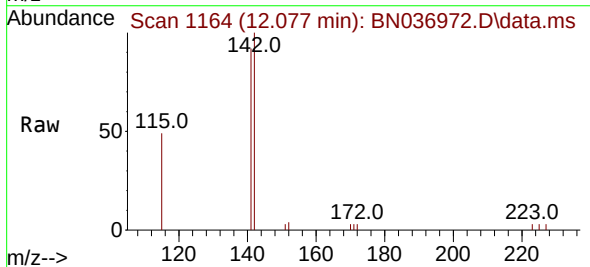
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

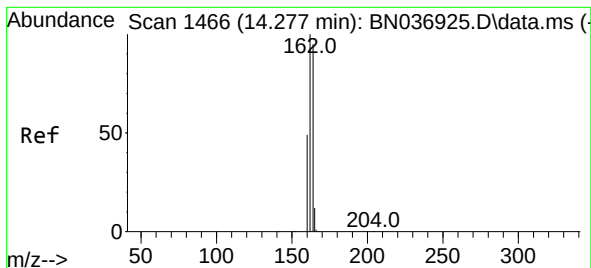
Tgt Ion:152 Resp: 2365
Ion Ratio Lower Upper
152 100
151 22.2 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.386 ng
RT: 12.077 min Scan# 1164
Delta R.T. -0.005 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

Tgt Ion:142 Resp: 3196
Ion Ratio Lower Upper
142 100
141 92.1 72.8 109.2
115 49.5 38.2 57.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.277 min Scan# 1466

Delta R.T. -0.000 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

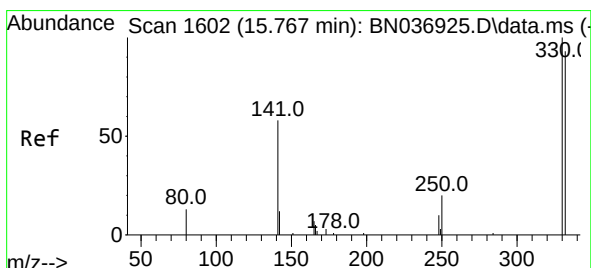
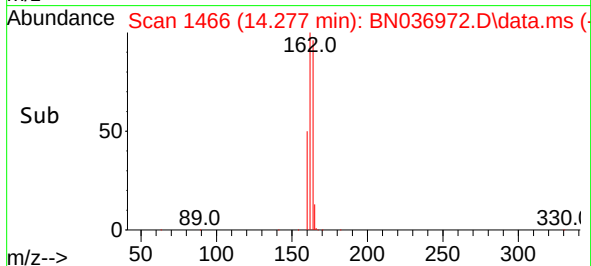
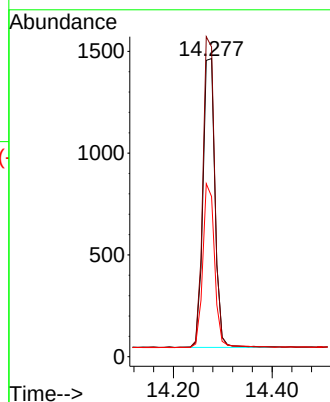
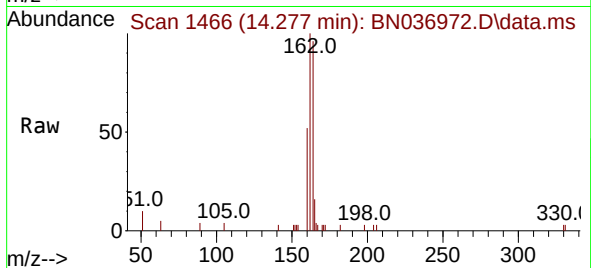
Tgt Ion:164 Resp: 2406

Ion Ratio Lower Upper

164 100

162 104.0 83.8 125.8

160 53.8 42.0 63.0



#14

2,4,6-Tribromophenol

Concen: 0.381 ng

RT: 15.767 min Scan# 1602

Delta R.T. -0.000 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

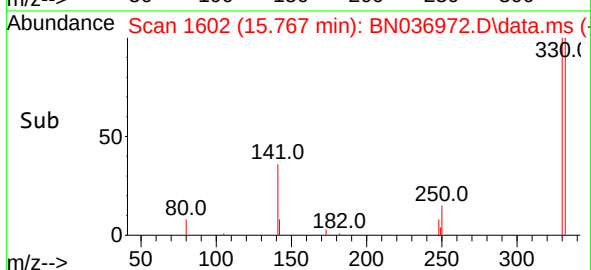
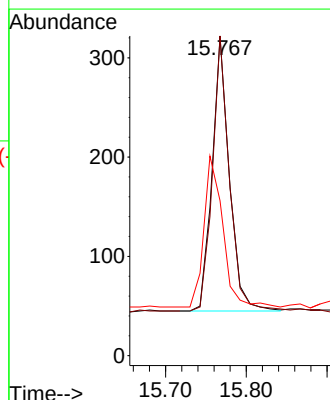
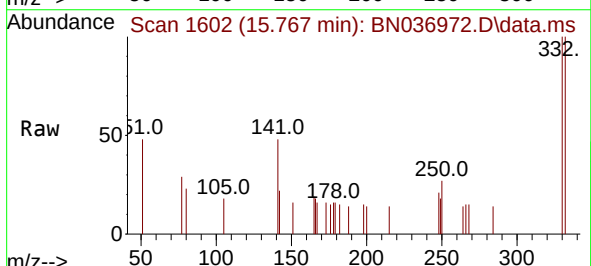
Tgt Ion:330 Resp: 409

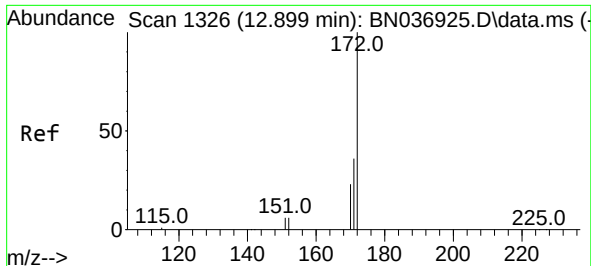
Ion Ratio Lower Upper

330 100

332 98.8 76.3 114.5

141 60.1 45.4 68.2

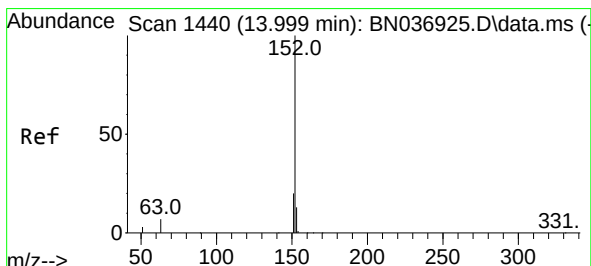
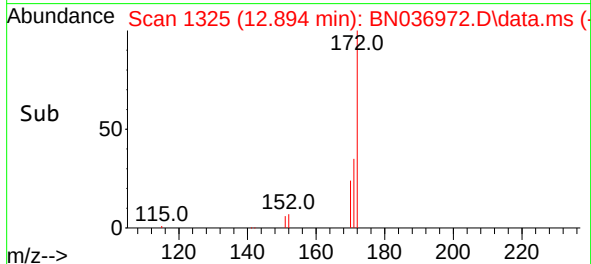
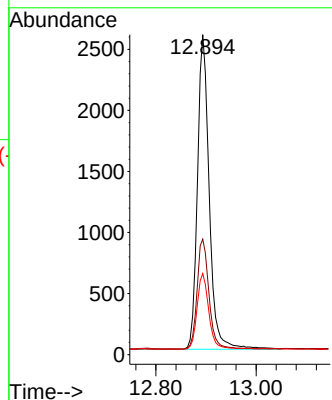
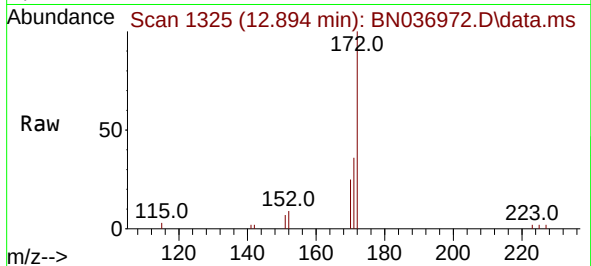




#15
2-Fluorobiphenyl
Concen: 0.406 ng
RT: 12.894 min Scan# 1439
Delta R.T. -0.005 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

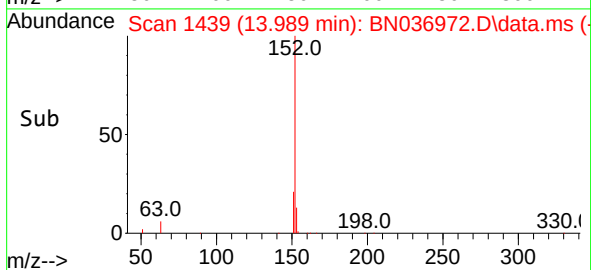
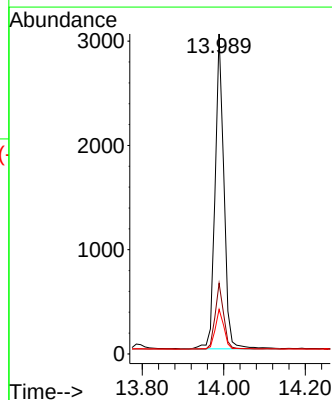
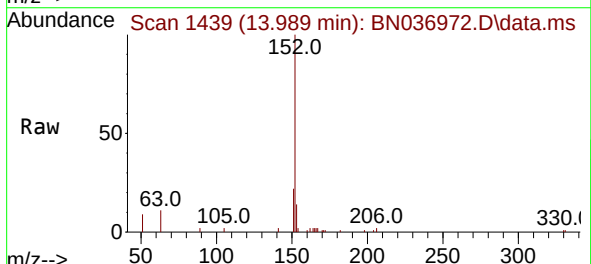
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

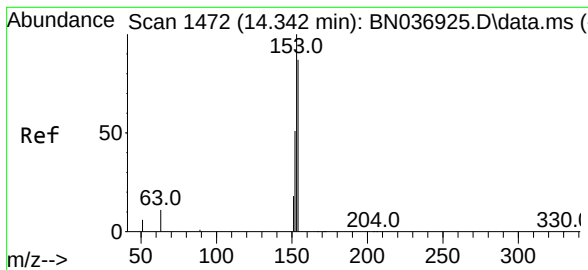
Tgt Ion:172 Resp: 4719
Ion Ratio Lower Upper
172 100
171 36.1 29.4 44.0
170 25.3 19.4 29.0



#16
Acenaphthylene
Concen: 0.385 ng
RT: 13.989 min Scan# 1439
Delta R.T. -0.011 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

Tgt Ion:152 Resp: 4531
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 12.8 10.2 15.2





#17

Acenaphthene

Concen: 0.392 ng

RT: 14.331 min Scan# 1471

Delta R.T. -0.011 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

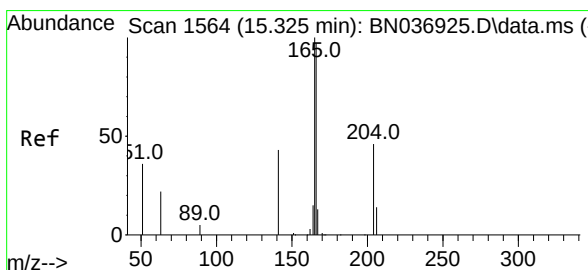
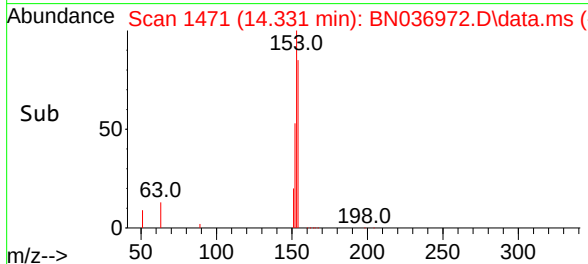
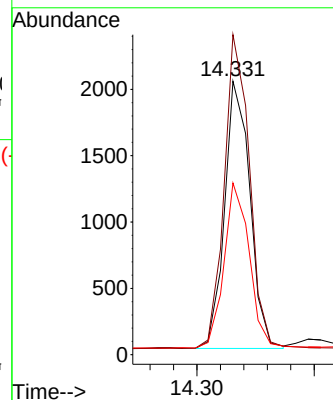
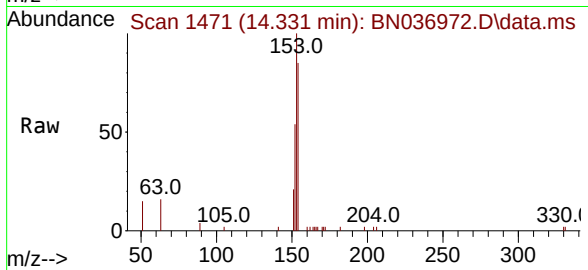
Tgt Ion:154 Resp: 3025

Ion Ratio Lower Upper

154 100

153 117.0 93.4 140.2

152 62.0 49.5 74.3



#18

Fluorene

Concen: 0.393 ng

RT: 15.325 min Scan# 1564

Delta R.T. -0.000 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

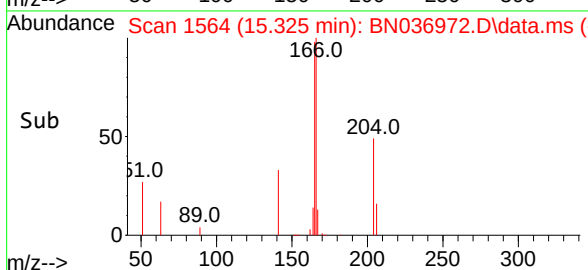
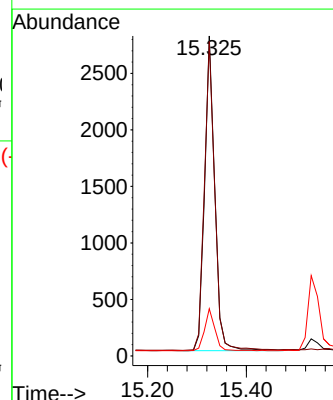
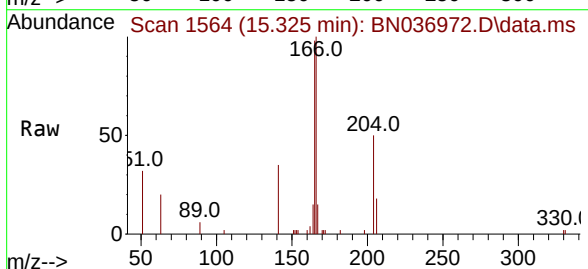
Tgt Ion:166 Resp: 3969

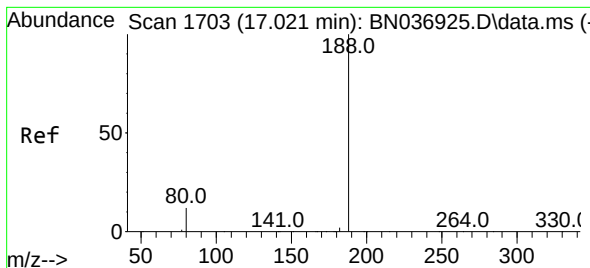
Ion Ratio Lower Upper

166 100

165 100.2 80.8 121.2

167 13.7 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.021 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

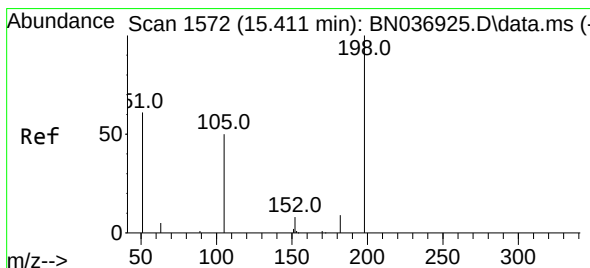
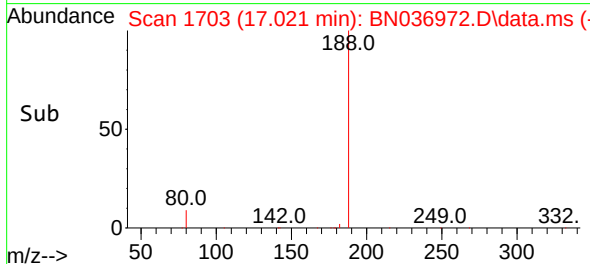
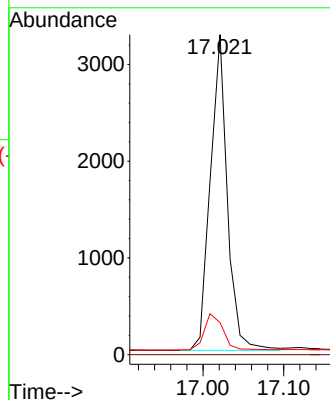
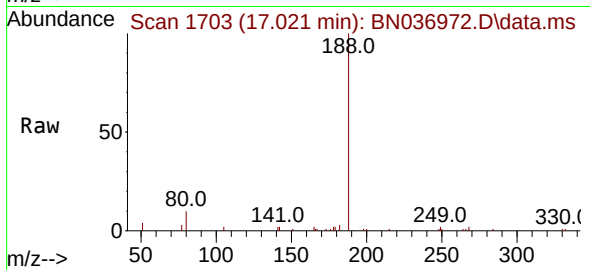
Tgt Ion:188 Resp: 4760

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.1 10.7 16.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.370 ng

RT: 15.411 min Scan# 1572

Delta R.T. -0.000 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

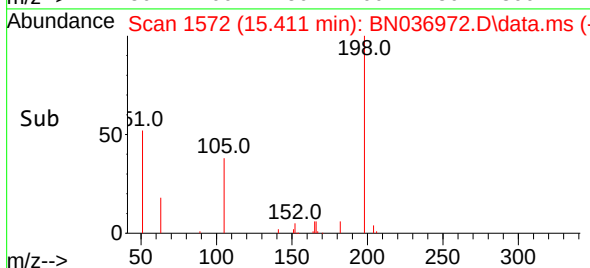
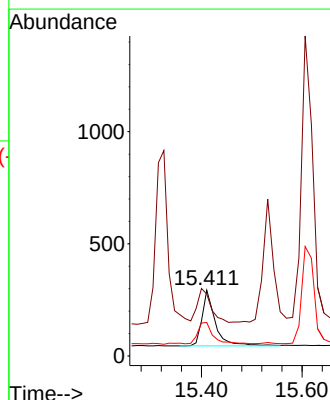
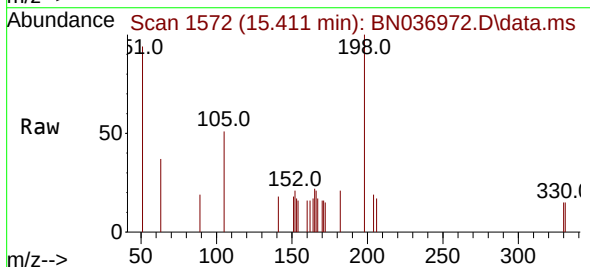
Tgt Ion:198 Resp: 466

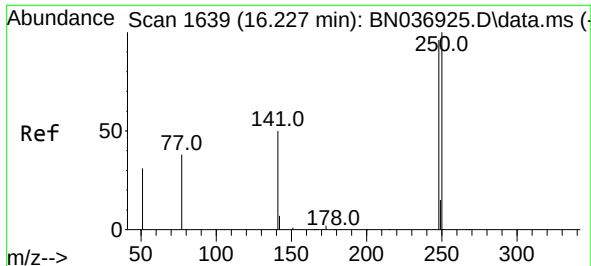
Ion Ratio Lower Upper

198 100

51 94.2 97.9 146.9#

105 50.9 50.0 75.0

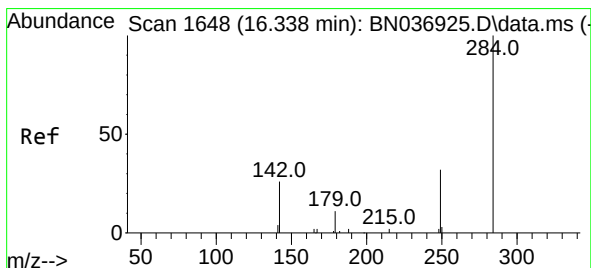
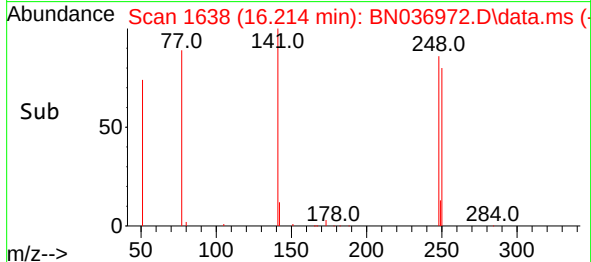
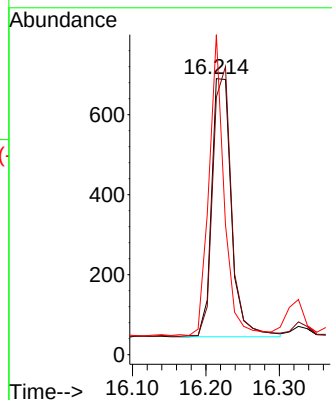
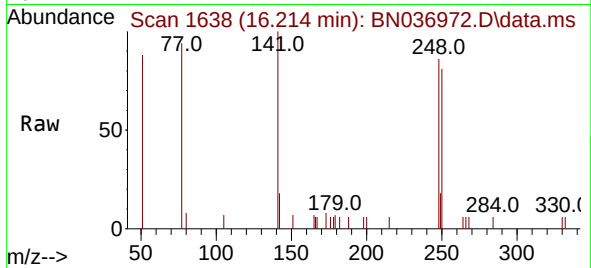




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.214 min Scan# 1638
Delta R.T. -0.012 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

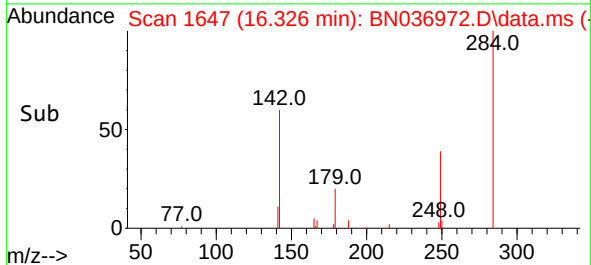
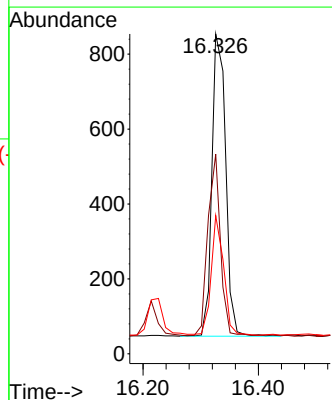
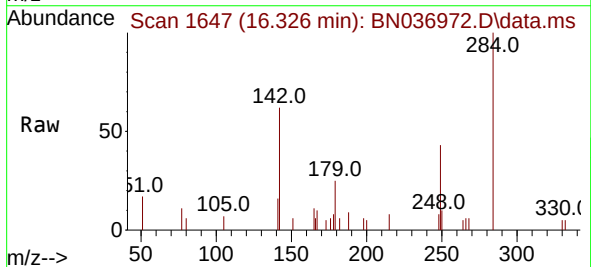
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

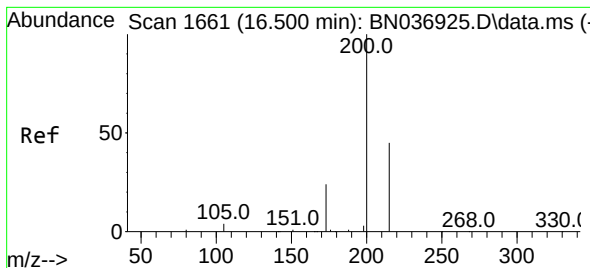
Tgt Ion:248 Resp: 1207
Ion Ratio Lower Upper
248 100
250 93.3 83.7 125.5
141 115.9 43.8 65.8#



#22
Hexachlorobenzene
Concen: 0.383 ng
RT: 16.326 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

Tgt Ion:284 Resp: 1332
Ion Ratio Lower Upper
284 100
142 54.9 40.0 60.0
249 35.7 28.2 42.2





#23

Atrazine

Concen: 0.392 ng

RT: 16.500 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

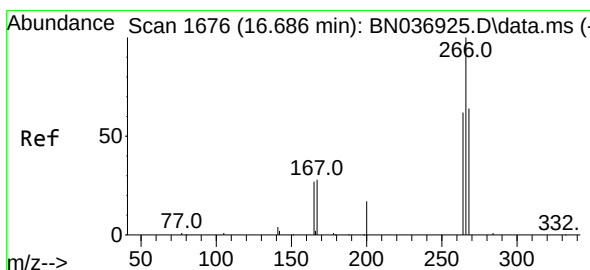
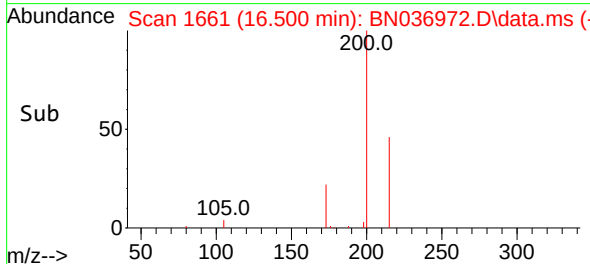
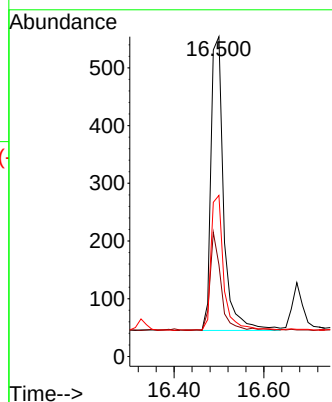
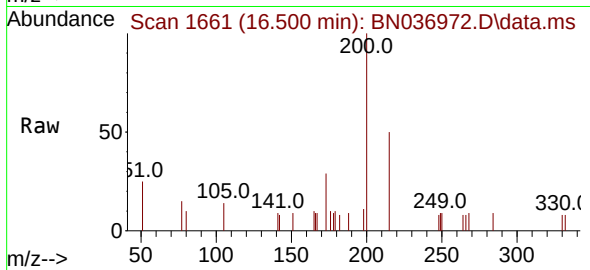
Tgt Ion:200 Resp: 1005

Ion Ratio Lower Upper

200 100

173 28.7 22.4 33.6

215 50.4 38.6 57.8



#24

Pentachlorophenol

Concen: 0.375 ng

RT: 16.674 min Scan# 1675

Delta R.T. -0.012 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

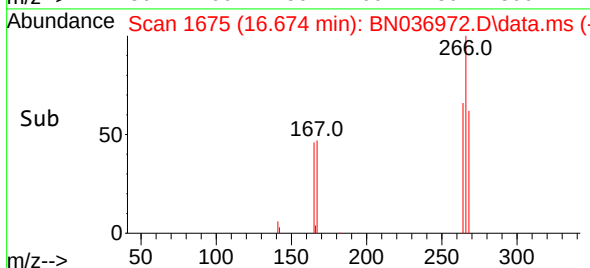
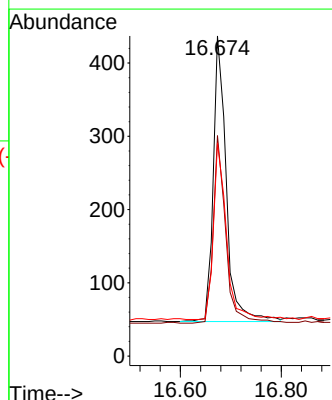
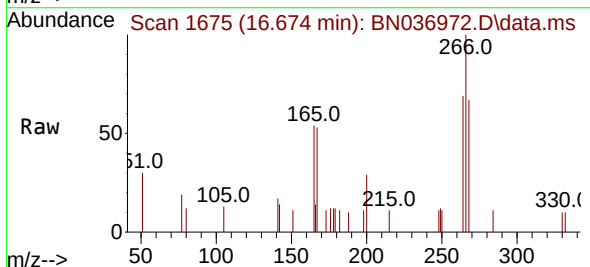
Tgt Ion:266 Resp: 700

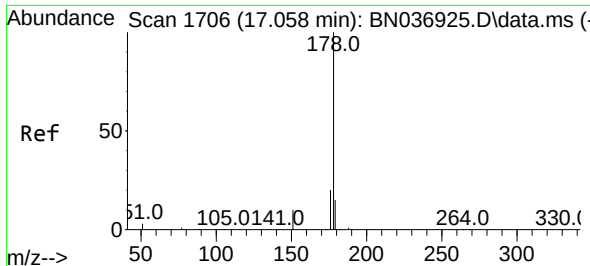
Ion Ratio Lower Upper

266 100

264 62.6 49.9 74.9

268 61.4 52.2 78.4

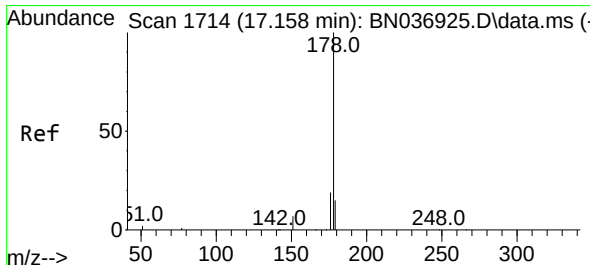
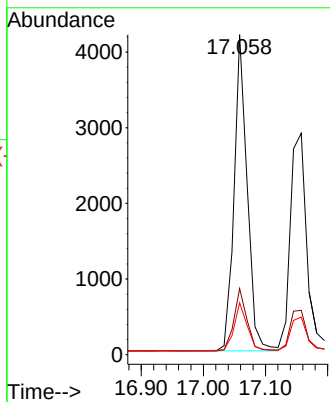
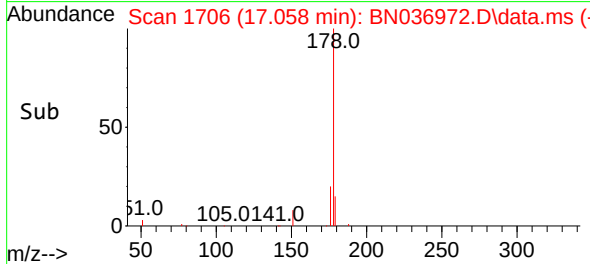
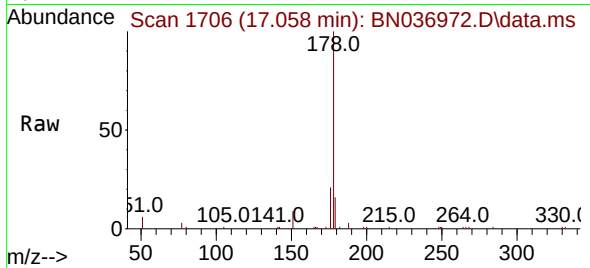




#25
Phenanthrene
Concen: 0.390 ng
RT: 17.058 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

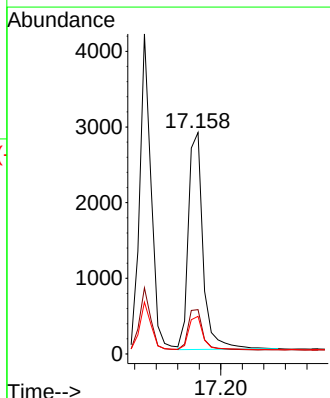
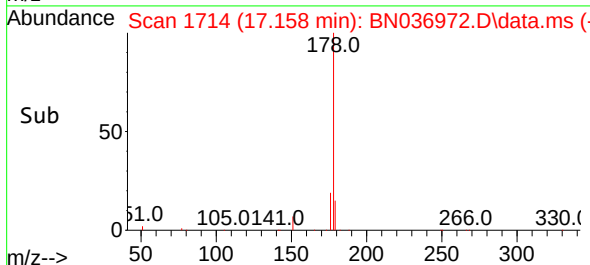
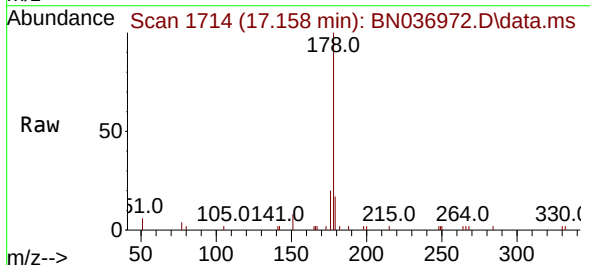
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

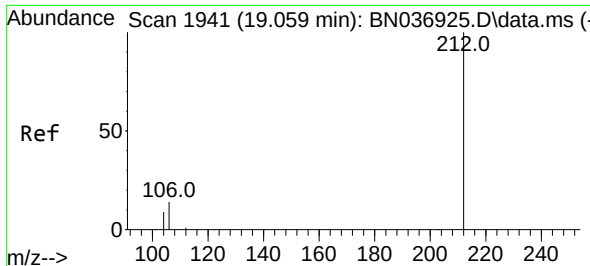
Tgt Ion:178 Resp: 6135
Ion Ratio Lower Upper
178 100
176 19.8 15.7 23.5
179 15.6 12.4 18.6



#26
Anthracene
Concen: 0.381 ng
RT: 17.158 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

Tgt Ion:178 Resp: 5413
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.4 12.1 18.1

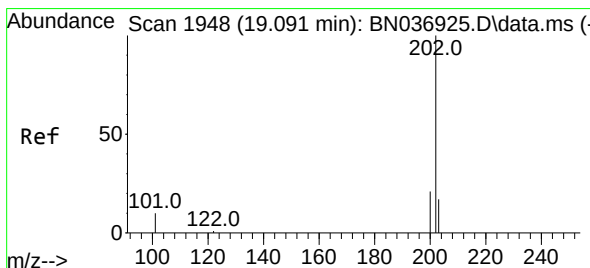
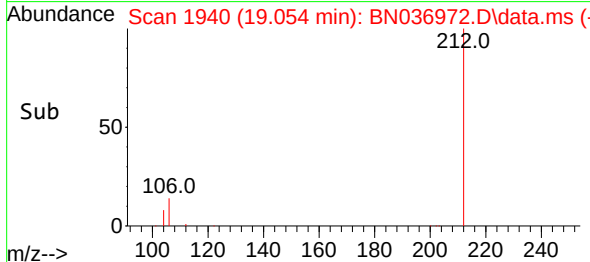
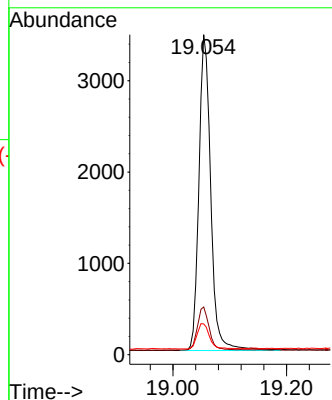
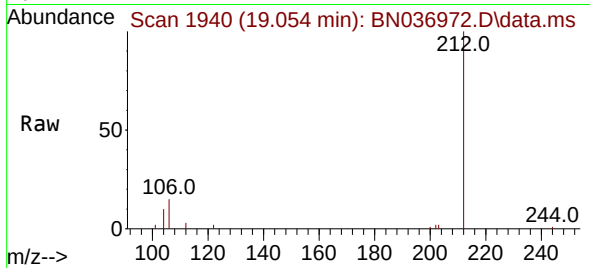




#27
Fluoranthene-d10
Concen: 0.404 ng
RT: 19.054 min Scan# 1940
Delta R.T. -0.005 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

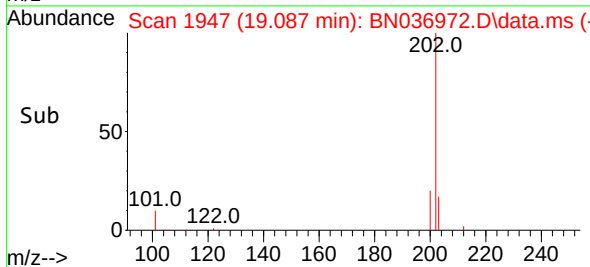
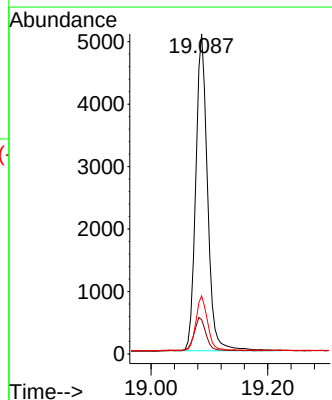
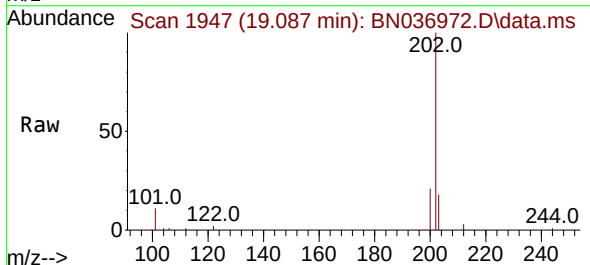
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

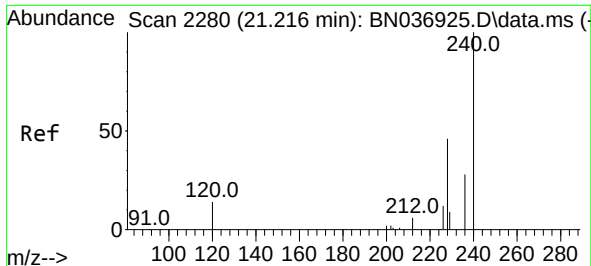
Tgt Ion:212 Resp: 4991
Ion Ratio Lower Upper
212 100
106 13.4 11.6 17.4
104 8.3 7.0 10.4



#28
Fluoranthene
Concen: 0.403 ng
RT: 19.087 min Scan# 1947
Delta R.T. -0.005 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

Tgt Ion:202 Resp: 7099
Ion Ratio Lower Upper
202 100
101 10.8 8.5 12.7
203 16.8 13.7 20.5

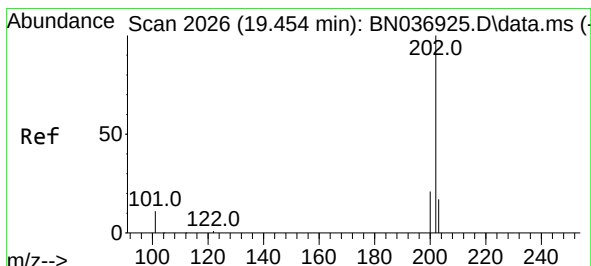
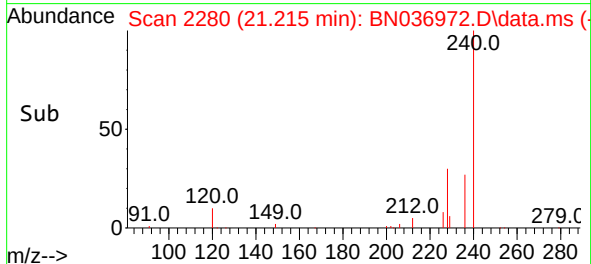
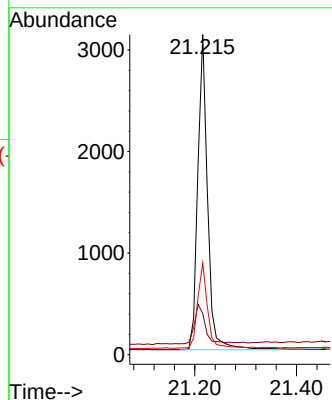
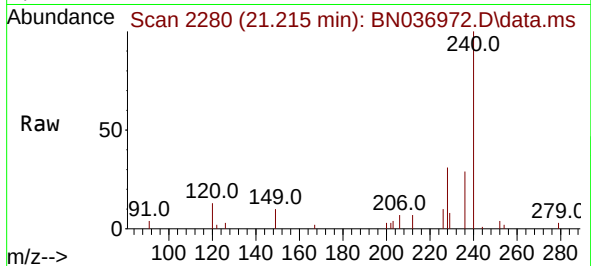




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.215 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

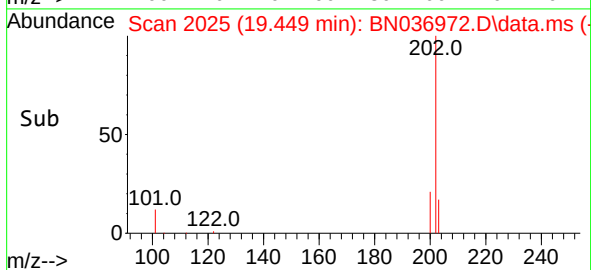
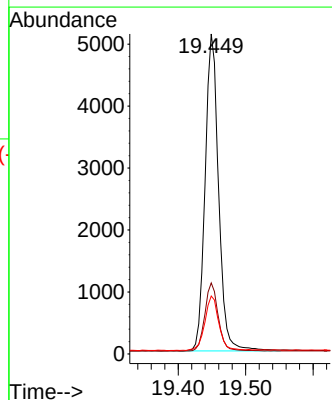
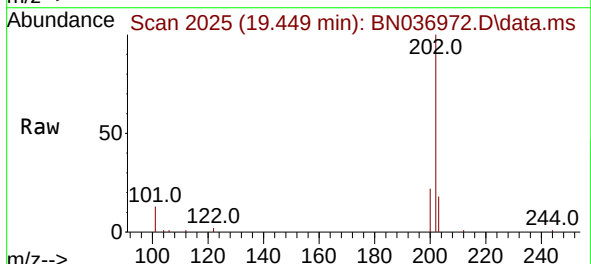
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

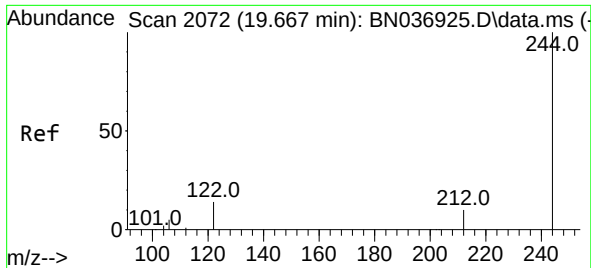
Tgt Ion:240 Resp: 4148
Ion Ratio Lower Upper
240 100
120 12.9 14.1 21.1#
236 28.6 23.8 35.8



#30
Pyrene
Concen: 0.355 ng
RT: 19.449 min Scan# 2025
Delta R.T. -0.005 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

Tgt Ion:202 Resp: 7087
Ion Ratio Lower Upper
202 100
200 21.5 17.0 25.6
203 18.0 14.0 21.0

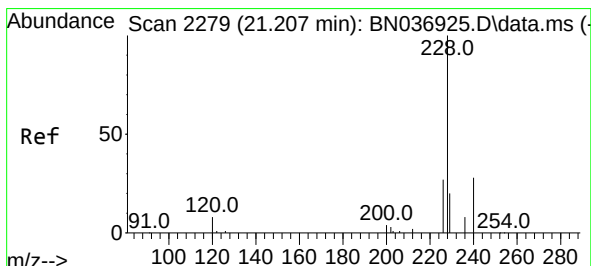
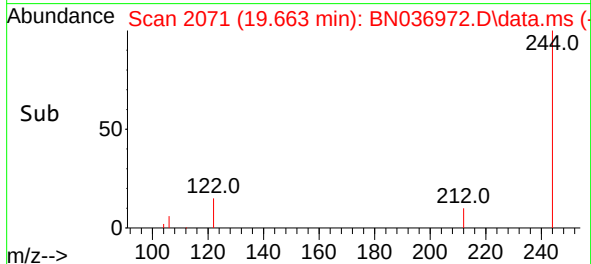
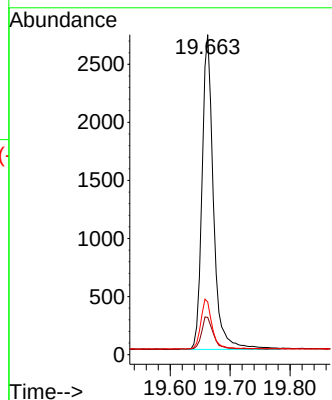
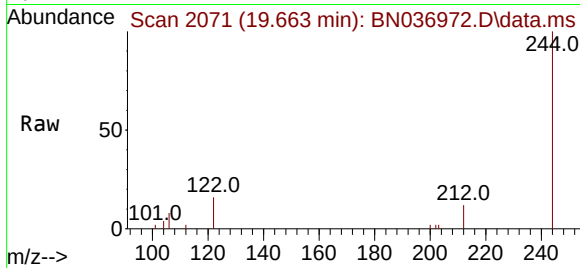




#31
 Terphenyl-d14
 Concen: 0.365 ng
 RT: 19.663 min Scan# 2071
 Delta R.T. -0.005 min
 Lab File: BN036972.D
 Acq: 08 May 2025 14:28

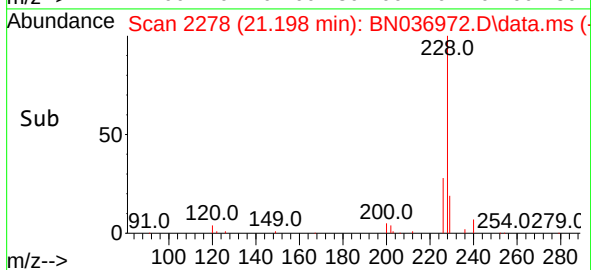
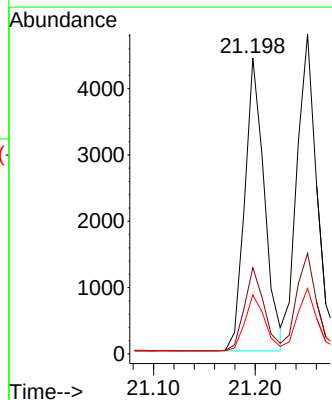
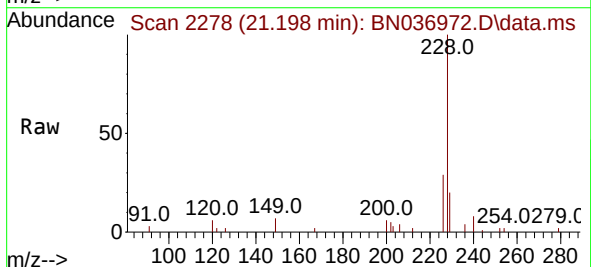
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

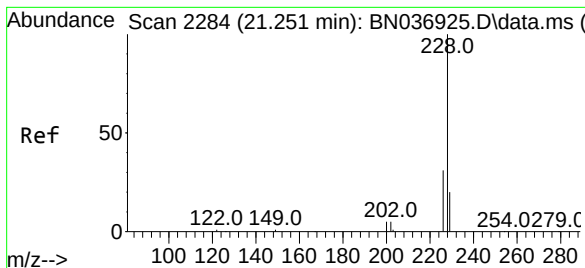
Tgt Ion:244 Resp: 3576
 Ion Ratio Lower Upper
 244 100
 212 11.7 9.6 14.4
 122 16.4 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.388 ng
 RT: 21.198 min Scan# 2278
 Delta R.T. -0.009 min
 Lab File: BN036972.D
 Acq: 08 May 2025 14:28

Tgt Ion:228 Resp: 5923
 Ion Ratio Lower Upper
 228 100
 226 29.1 22.2 33.4
 229 19.9 16.4 24.6





#33

Chrysene

Concen: 0.415 ng

RT: 21.251 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

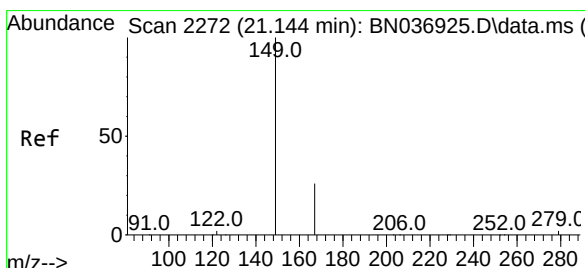
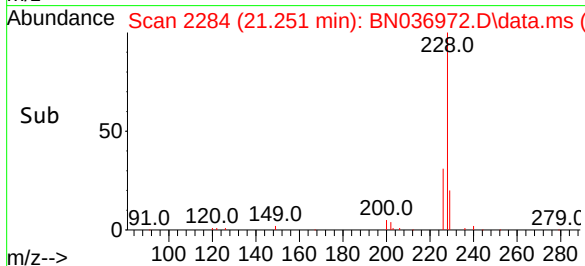
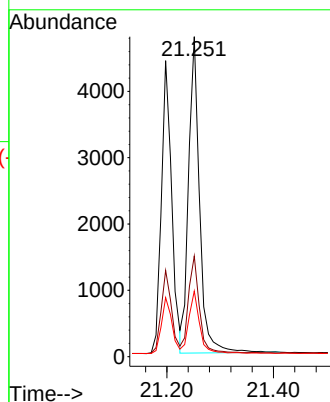
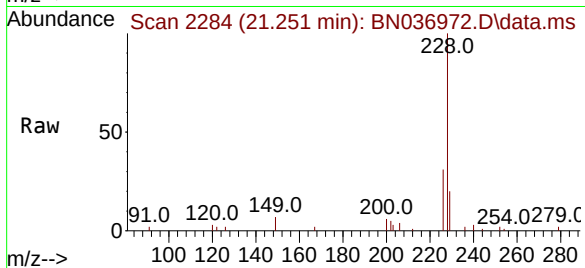
Tgt Ion:228 Resp: 6833

Ion Ratio Lower Upper

228 100

226 31.4 25.5 38.3

229 20.5 16.5 24.7



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.429 ng

RT: 21.144 min Scan# 2272

Delta R.T. -0.000 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

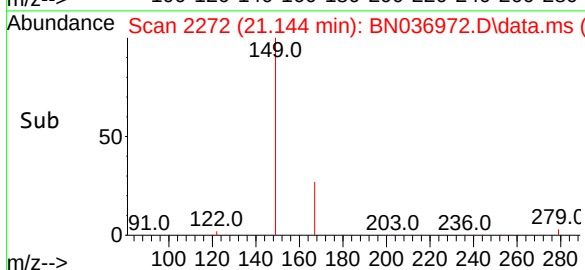
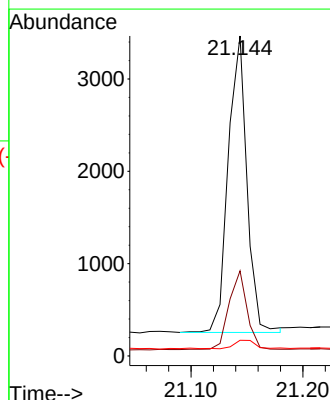
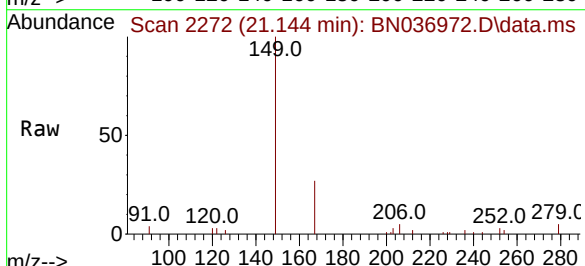
Tgt Ion:149 Resp: 3730

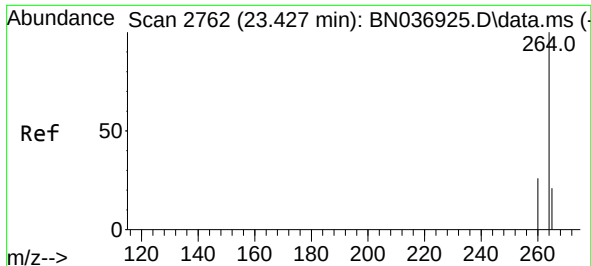
Ion Ratio Lower Upper

149 100

167 25.5 21.0 31.6

279 3.3 2.7 4.1

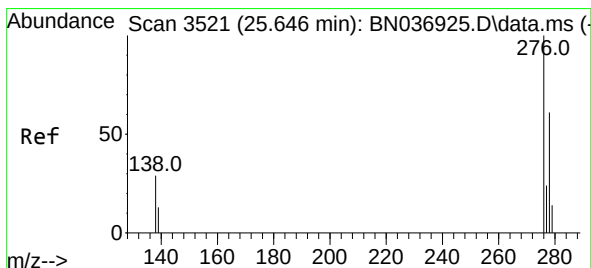
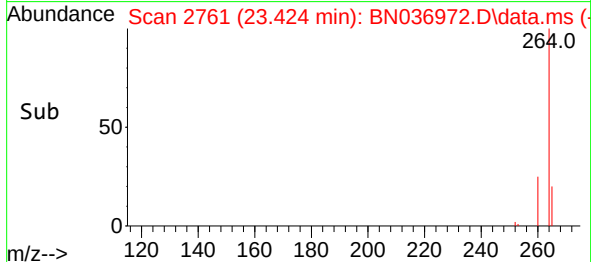
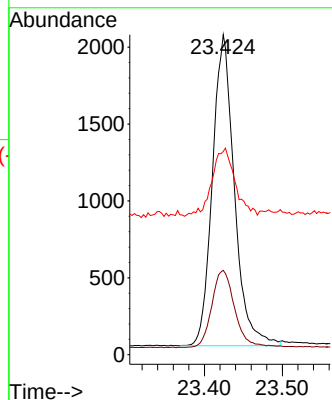
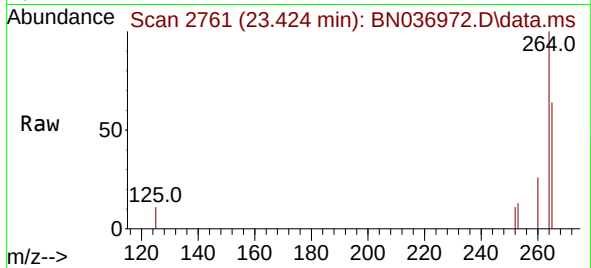




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.424 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

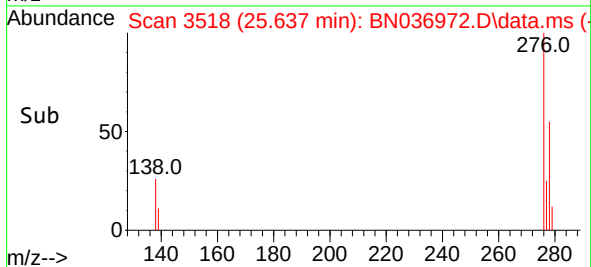
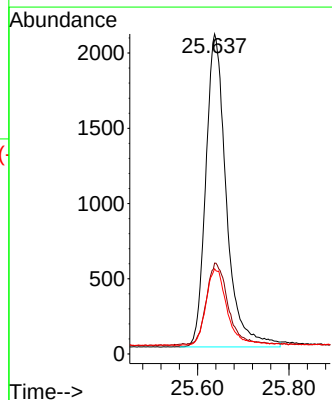
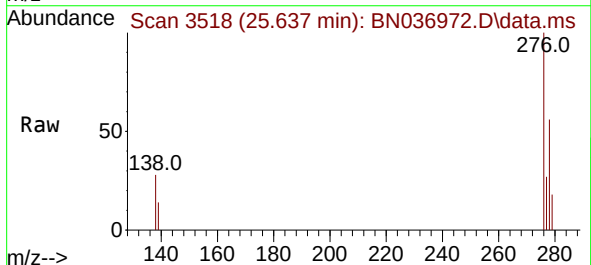
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

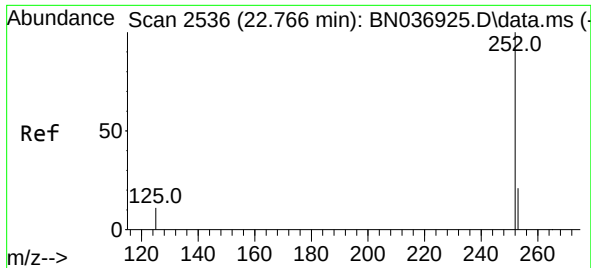
Tgt Ion:264 Resp: 3956
Ion Ratio Lower Upper
264 100
260 26.4 22.2 33.2
265 63.5 65.8 98.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.402 ng
RT: 25.637 min Scan# 3518
Delta R.T. -0.009 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

Tgt Ion:276 Resp: 6491
Ion Ratio Lower Upper
276 100
138 26.7 23.0 34.6
277 24.7 20.0 30.0

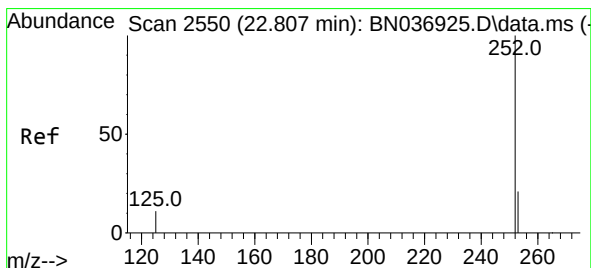
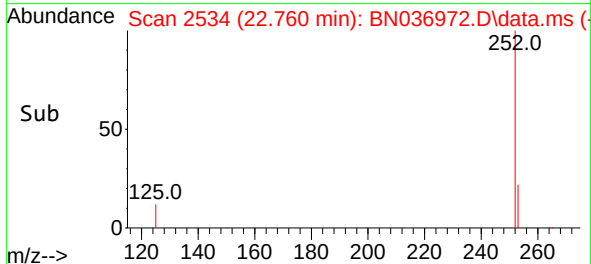
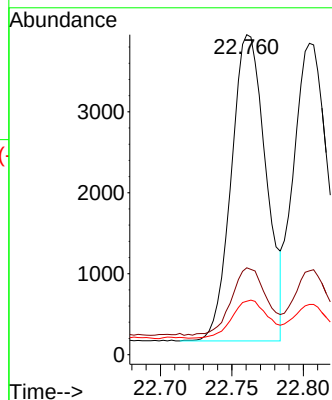
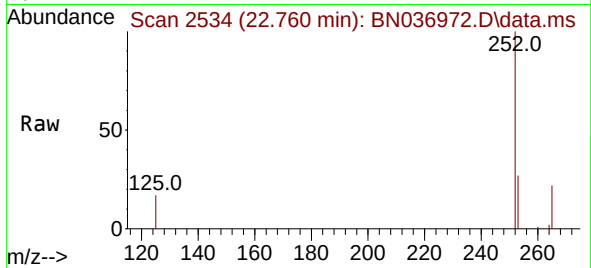




#37
Benzo(b)fluoranthene
Concen: 0.384 ng
RT: 22.760 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

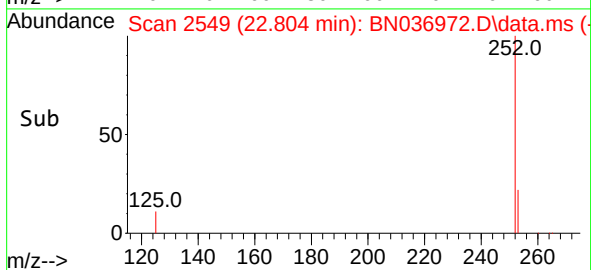
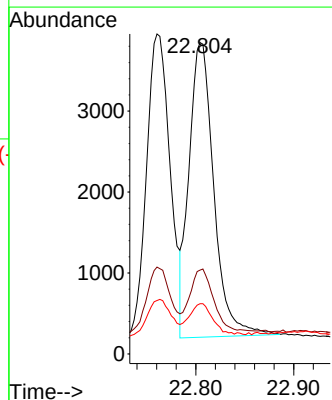
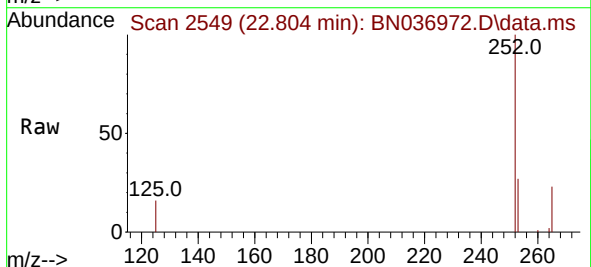
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

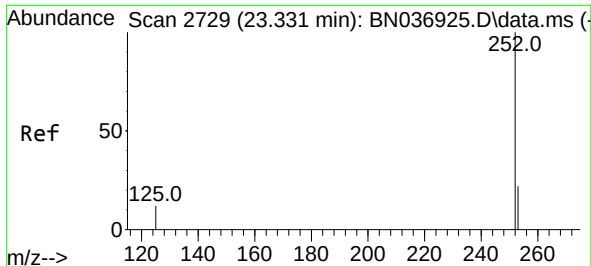
Tgt Ion:252 Resp: 6386
Ion Ratio Lower Upper
252 100
253 27.1 22.1 33.1
125 16.7 14.2 21.2



#38
Benzo(k)fluoranthene
Concen: 0.383 ng
RT: 22.804 min Scan# 2549
Delta R.T. -0.003 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

Tgt Ion:252 Resp: 6411
Ion Ratio Lower Upper
252 100
253 26.9 22.8 34.2
125 16.1 14.2 21.2





#39

Benzo(a)pyrene

Concen: 0.394 ng

RT: 23.328 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

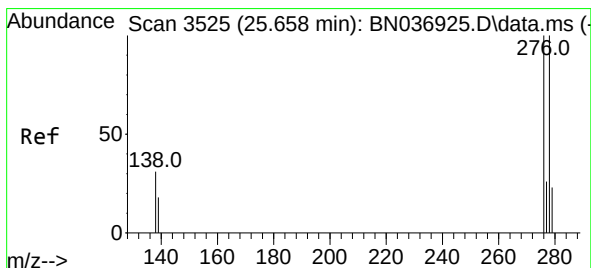
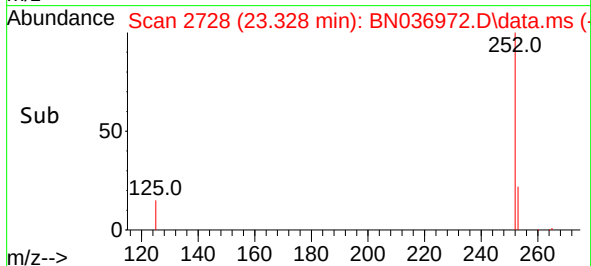
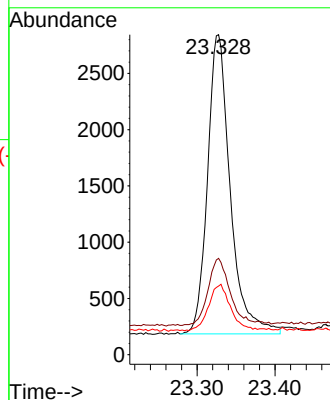
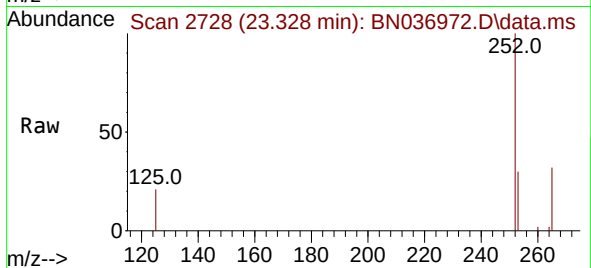
Tgt Ion:252 Resp: 5394

Ion Ratio Lower Upper

252 100

253 30.1 25.9 38.9

125 21.4 17.4 26.0



#40

Dibenzo(a,h)anthracene

Concen: 0.385 ng

RT: 25.652 min Scan# 3523

Delta R.T. -0.006 min

Lab File: BN036972.D

Acq: 08 May 2025 14:28

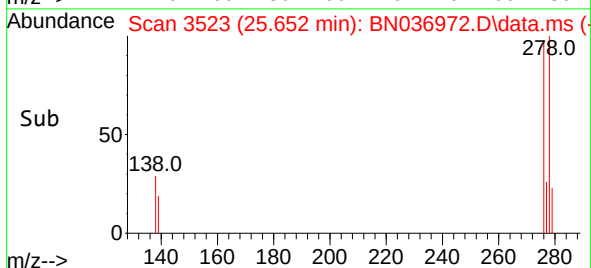
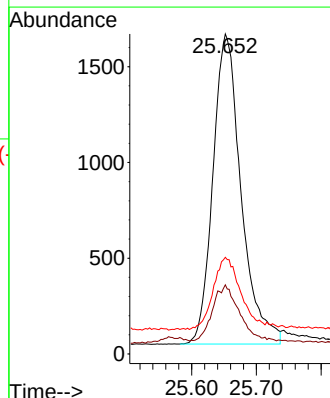
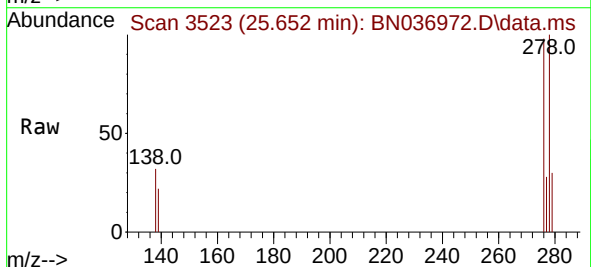
Tgt Ion:278 Resp: 4894

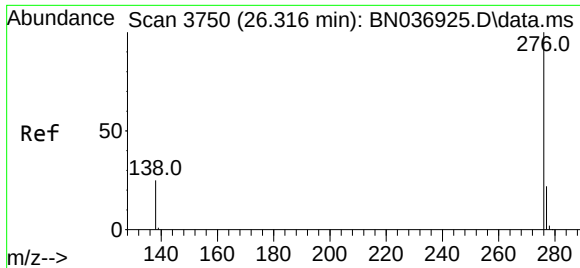
Ion Ratio Lower Upper

278 100

139 21.6 17.4 26.2

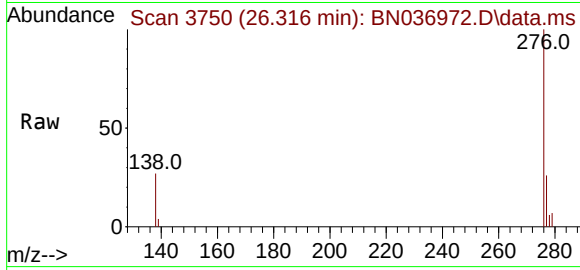
279 30.2 24.9 37.3





#41
Benzo(g,h,i)perylene
Concen: 0.402 ng
RT: 26.316 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN036972.D
Acq: 08 May 2025 14:28

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	5674
Ion	Ratio	Lower	Upper
276	100		
277	25.8	20.2	30.2
138	27.5	21.9	32.9

