

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050725\
 Data File : BN036962.D
 Acq On : 07 May 2025 14:34
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 07 15:36:45 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)

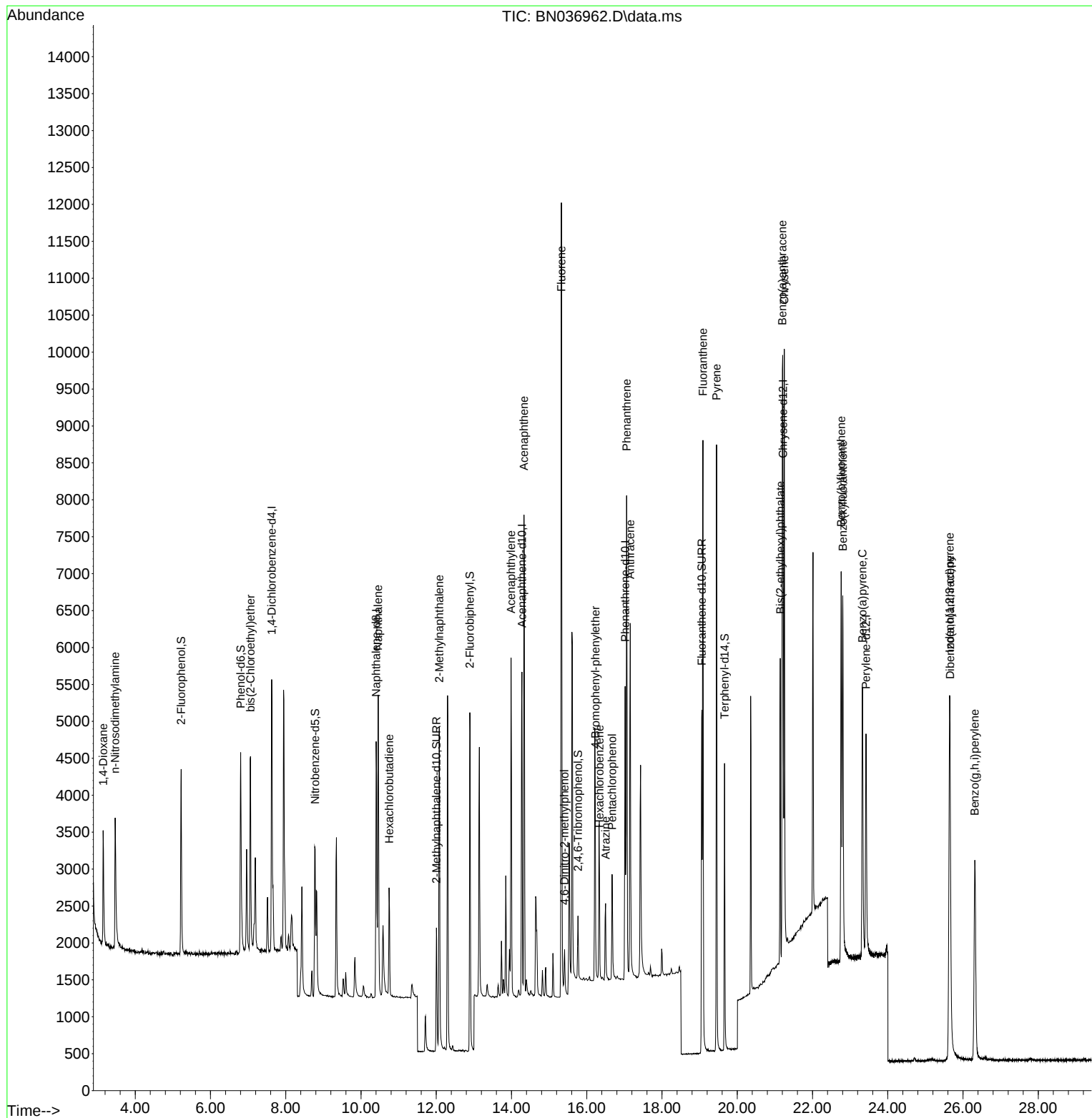
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.625	152	1758	0.400	ng	0.00
7) Naphthalene-d8	10.404	136	4540	0.400	ng	#-0.01
13) Acenaphthene-d10	14.277	164	2519	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	5025	0.400	ng	0.00
29) Chrysene-d12	21.215	240	4291	0.400	ng	# 0.00
35) Perylene-d12	23.421	264	4049	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.220	112	1867	0.415	ng	0.00
5) Phenol-d6	6.802	99	2287	0.413	ng	0.00
8) Nitrobenzene-d5	8.781	82	1854	0.390	ng	0.00
11) 2-Methylnaphthalene-d10	12.006	152	2485	0.391	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	448	0.399	ng	0.00
15) 2-Fluorobiphenyl	12.893	172	4874	0.400	ng	0.00
27) Fluoranthene-d10	19.059	212	5220	0.401	ng	0.00
31) Terphenyl-d14	19.663	244	3709	0.366	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.148	88	921	0.420	ng	92
3) n-Nitrosodimethylamine	3.465	42	1834	0.431	ng	92
6) bis(2-Chloroethyl)ether	7.062	93	2028	0.395	ng	98
9) Naphthalene	10.458	128	5306	0.402	ng	98
10) Hexachlorobutadiene	10.746	225	1138	0.398	ng	# 95
12) 2-Methylnaphthalene	12.082	142	3368	0.394	ng	99
16) Acenaphthylene	13.989	152	4783	0.389	ng	99
17) Acenaphthene	14.331	154	3125	0.386	ng	98
18) Fluorene	15.325	166	4106	0.388	ng	99
20) 4,6-Dinitro-2-methylph...	15.410	198	462	0.347	ng	# 81
21) 4-Bromophenyl-phenylether	16.227	248	1253	0.374	ng	99
22) Hexachlorobenzene	16.338	284	1421	0.387	ng	97
23) Atrazine	16.500	200	1028	0.380	ng	99
24) Pentachlorophenol	16.673	266	722	0.366	ng	99
25) Phenanthrene	17.058	178	6468	0.390	ng	100
26) Anthracene	17.157	178	5656	0.377	ng	99
28) Fluoranthene	19.086	202	7441	0.400	ng	99
30) Pyrene	19.449	202	7469	0.361	ng	99
32) Benzo(a)anthracene	21.197	228	6249	0.395	ng	98
33) Chrysene	21.251	228	7096	0.416	ng	99
34) Bis(2-ethylhexyl)phtha...	21.144	149	3725	0.414	ng	99
36) Indeno(1,2,3-cd)pyrene	25.643	276	6293	0.381	ng	99
37) Benzo(b)fluoranthene	22.760	252	6509	0.382	ng	99
38) Benzo(k)fluoranthene	22.804	252	6468	0.378	ng	98
39) Benzo(a)pyrene	23.327	252	5458	0.390	ng	96
40) Dibenzo(a,h)anthracene	25.655	278	4893	0.376	ng	99
41) Benzo(g,h,i)perylene	26.313	276	5553	0.384	ng	100

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

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Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

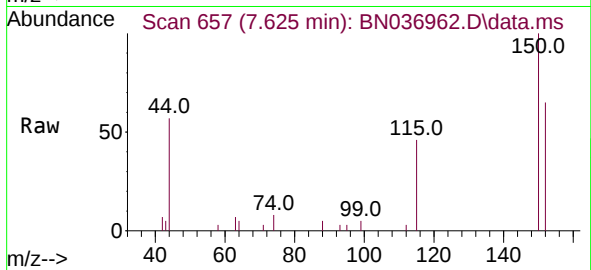
Quant Time: May 07 15:36:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
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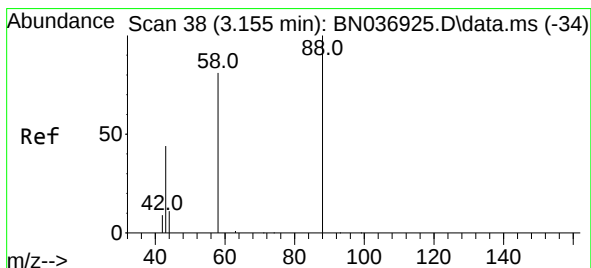
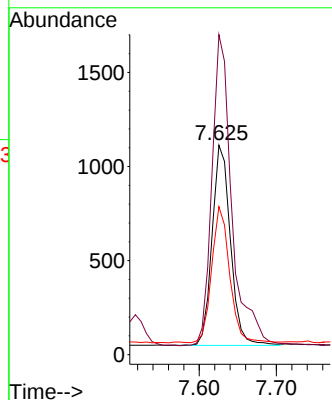
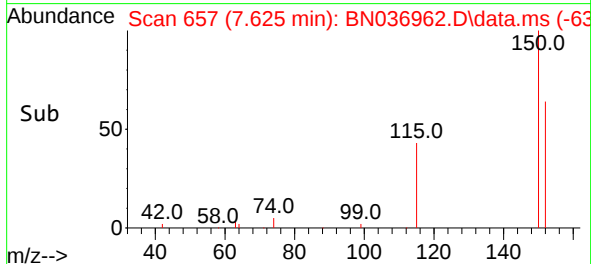


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.625 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN036962.D
 Acq: 07 May 2025 14:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

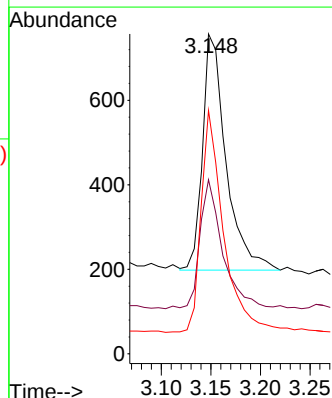
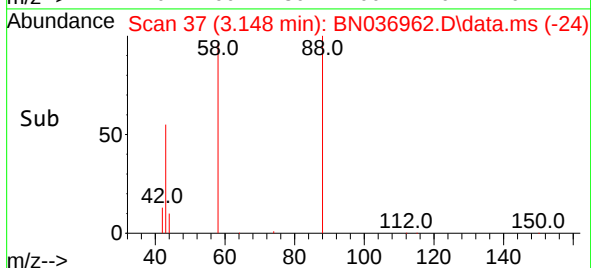
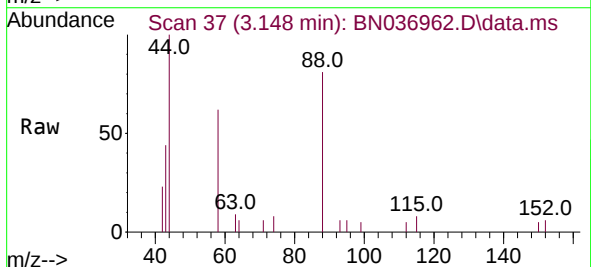


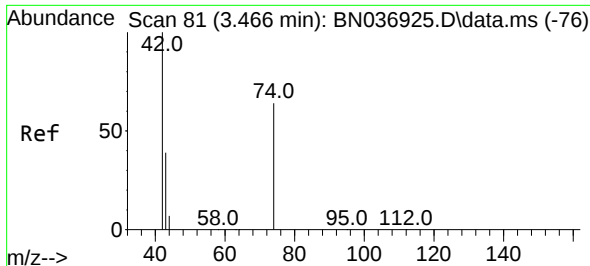
Tgt Ion:152 Resp: 1758
 Ion Ratio Lower Upper
 152 100
 150 152.8 121.1 181.7
 115 70.7 51.8 77.6



#2
 1,4-Dioxane
 Concen: 0.420 ng
 RT: 3.148 min Scan# 37
 Delta R.T. -0.007 min
 Lab File: BN036962.D
 Acq: 07 May 2025 14:34

Tgt Ion: 88 Resp: 921
 Ion Ratio Lower Upper
 88 100
 43 52.9 37.9 56.9
 58 89.9 65.8 98.6



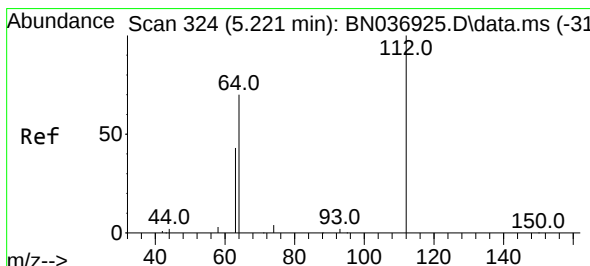
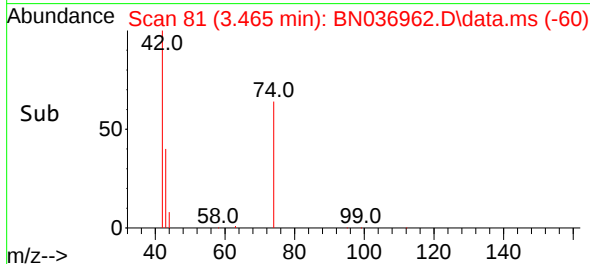
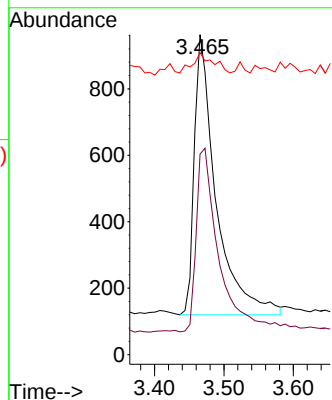
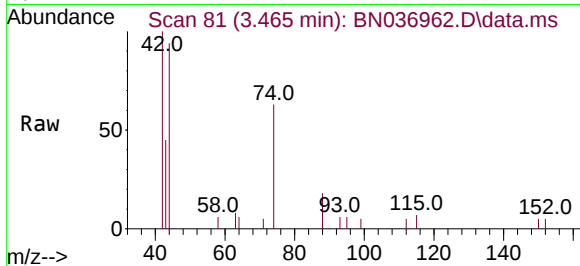


#3
 n-Nitrosodimethylamine
 Concen: 0.431 ng
 RT: 3.465 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BN036962.D
 Acq: 07 May 2025 14:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion: 42 Resp: 1834

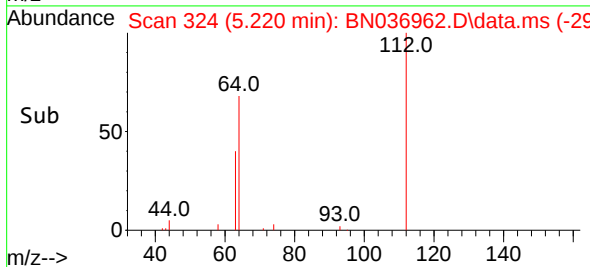
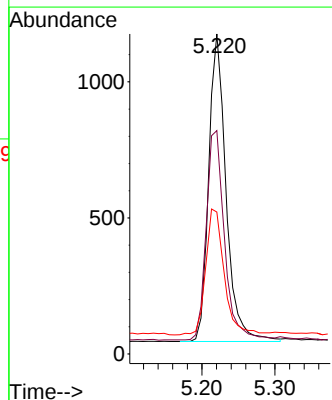
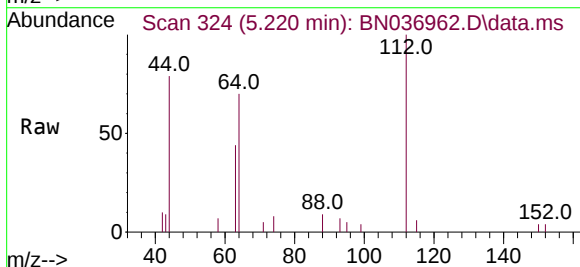
Ion	Ratio	Lower	Upper
42	100		
74	67.9	59.9	89.9
44	8.0	7.5	11.3

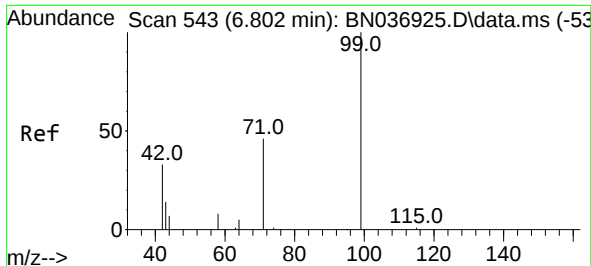


#4
 2-Fluorophenol
 Concen: 0.415 ng
 RT: 5.220 min Scan# 324
 Delta R.T. -0.000 min
 Lab File: BN036962.D
 Acq: 07 May 2025 14:34

Tgt Ion: 112 Resp: 1867

Ion	Ratio	Lower	Upper
112	100		
64	71.3	55.7	83.5
63	43.7	33.9	50.9

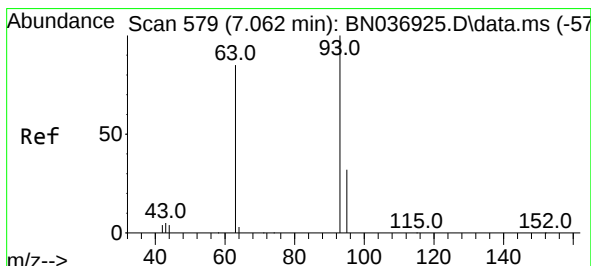
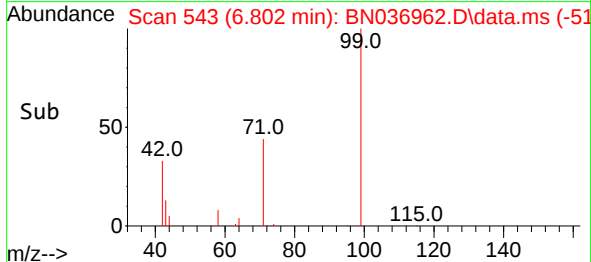
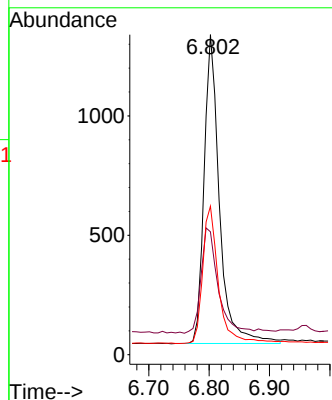
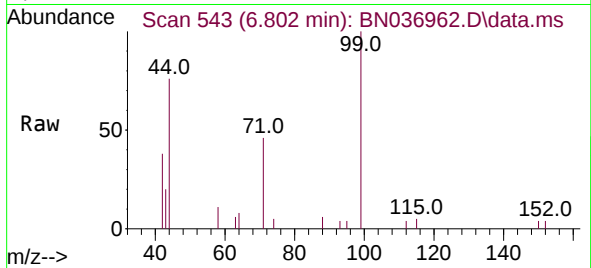




#5
Phenol-d6
Concen: 0.413 ng
RT: 6.802 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

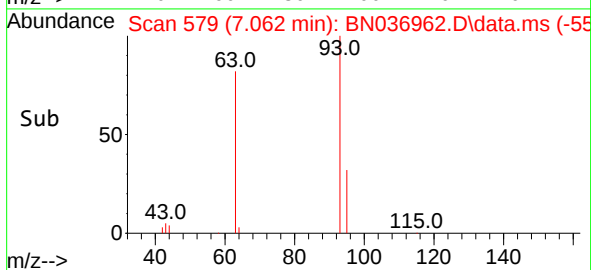
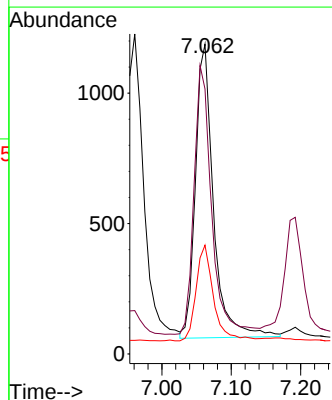
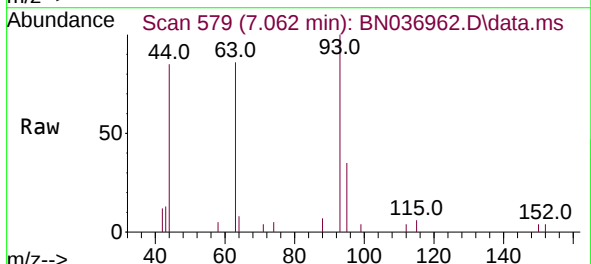
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

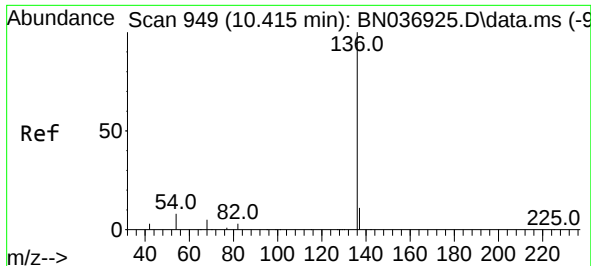
Tgt Ion:	99	Resp:	2287
Ion	Ratio	Lower	Upper
99	100		
42	37.3	29.6	44.4
71	46.7	36.0	54.0



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.062 min Scan# 579
Delta R.T. -0.000 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

Tgt Ion:	93	Resp:	2028
Ion	Ratio	Lower	Upper
93	100		
63	89.3	69.0	103.6
95	31.7	25.4	38.0

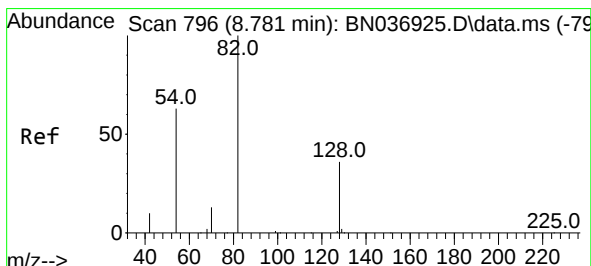
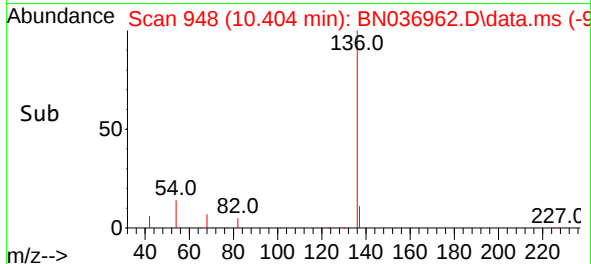
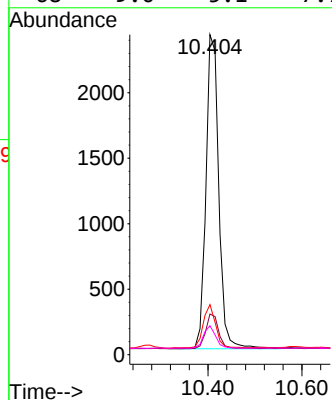
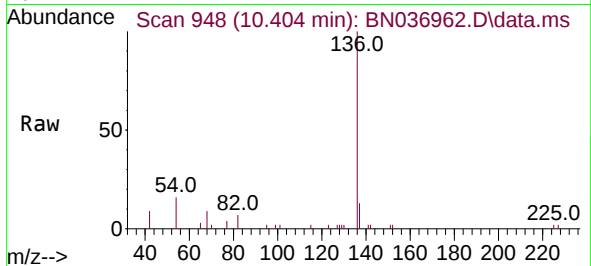




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.404 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

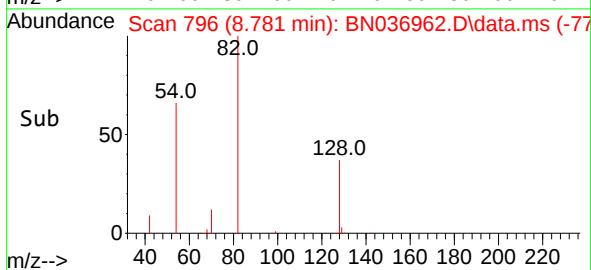
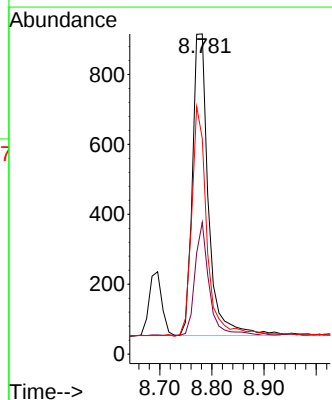
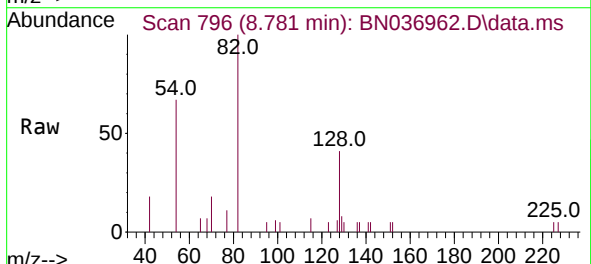
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

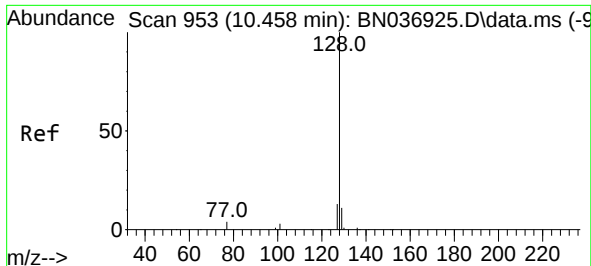
Tgt Ion:	136	Resp:	4540
Ion	Ratio	Lower	Upper
136	100		
137	12.7	9.7	14.5
54	15.6	8.0	12.0#
68	9.0	5.1	7.7#



#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 8.781 min Scan# 796
Delta R.T. -0.000 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

Tgt Ion:	82	Resp:	1854
Ion	Ratio	Lower	Upper
82	100		
128	41.2	30.7	46.1
54	67.4	52.1	78.1

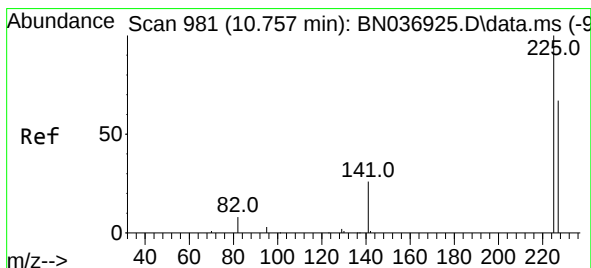
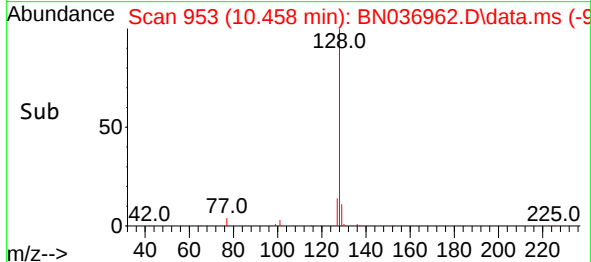
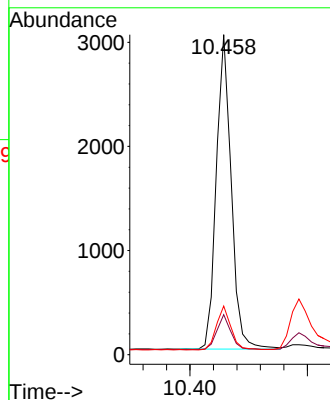
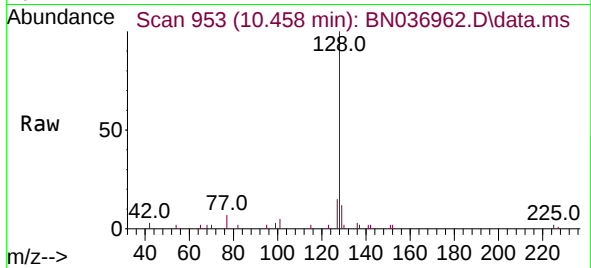




#9
Naphthalene
Concen: 0.402 ng
RT: 10.458 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

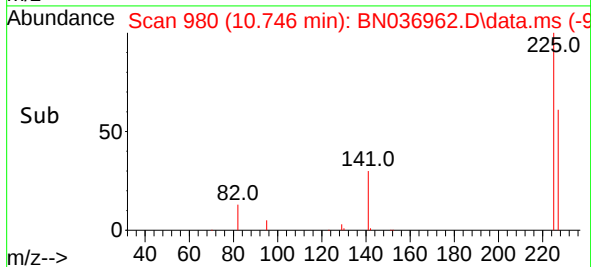
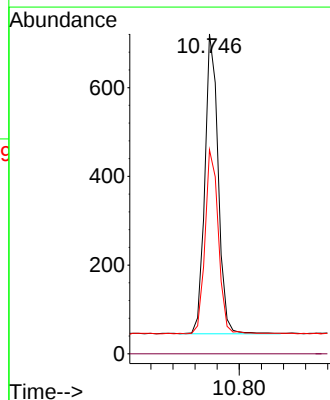
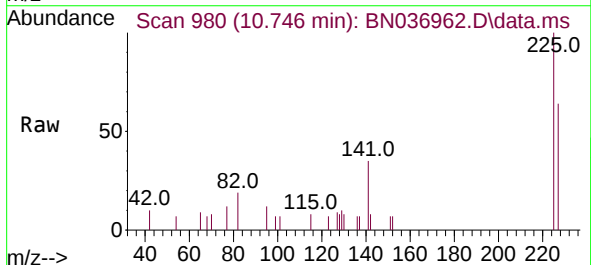
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BNA_N
ClientSampleId :
SSTDCCC0.4

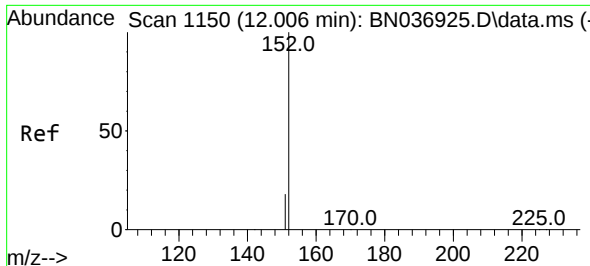
Tgt Ion:	128	Resp:	5306
Ion	Ratio	Lower	Upper
128	100		
129	12.5	9.8	14.6
127	15.2	11.4	17.2



#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 10.746 min Scan# 980
Delta R.T. -0.011 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

Tgt Ion:	225	Resp:	1138
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	61.6	52.2	78.4

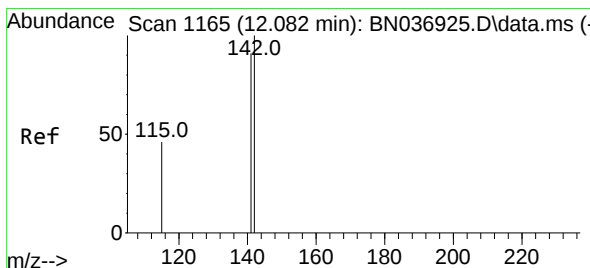
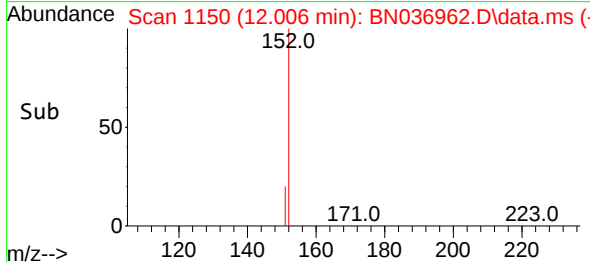
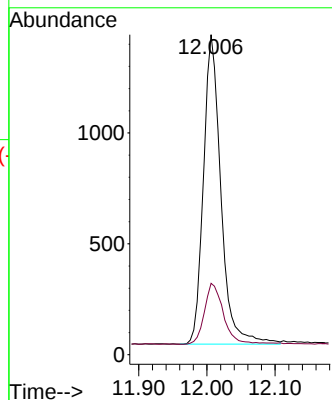
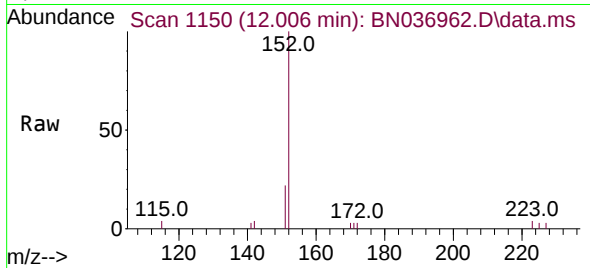




#11
2-Methylnaphthalene-d10
Concen: 0.391 ng
RT: 12.006 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

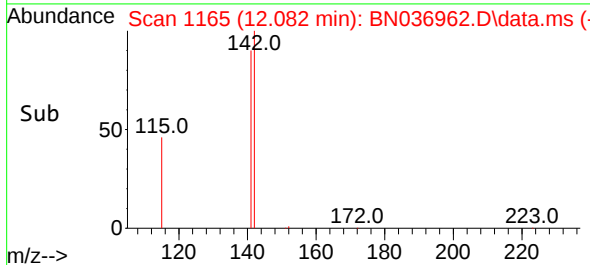
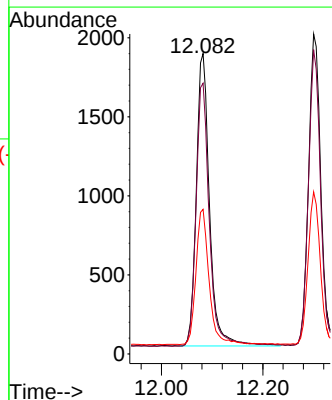
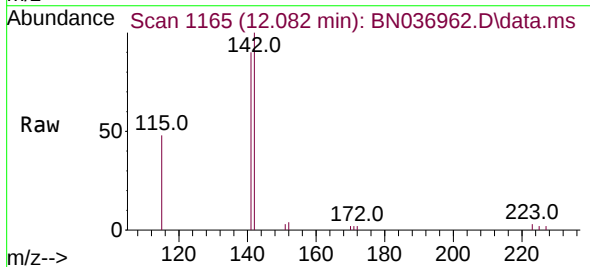
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BNA_N
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SSTDCCC0.4

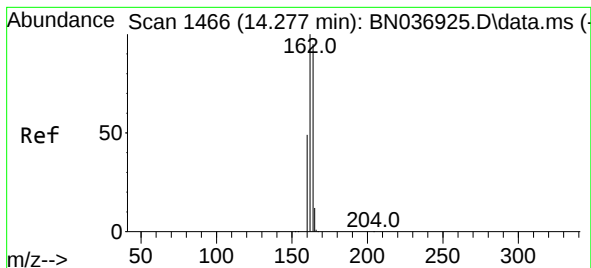
Tgt Ion:152 Resp: 2485
Ion Ratio Lower Upper
152 100
151 22.1 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.394 ng
RT: 12.082 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

Tgt Ion:142 Resp: 3368
Ion Ratio Lower Upper
142 100
141 90.1 72.8 109.2
115 48.1 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: BN036962.D

Acq: 07 May 2025 14:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

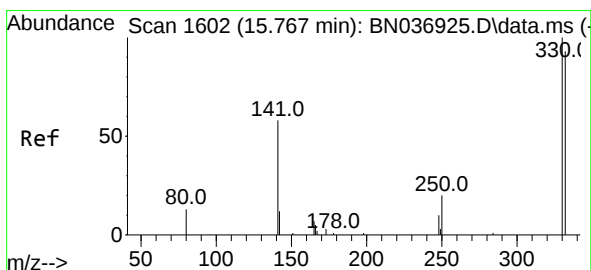
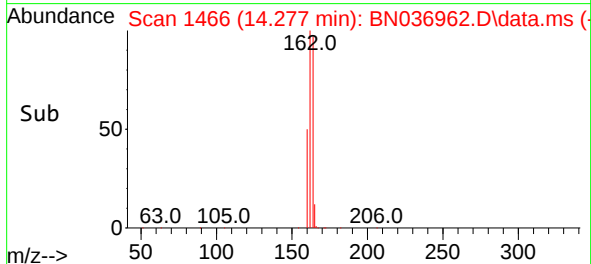
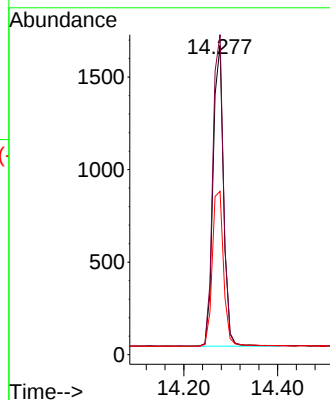
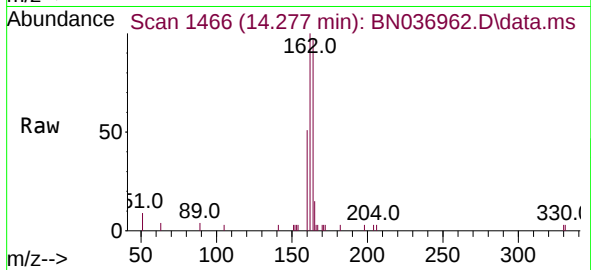
Tgt Ion:164 Resp: 2519

Ion Ratio Lower Upper

164 100

162 103.5 83.8 125.8

160 52.8 42.0 63.0



#14

2,4,6-Tribromophenol

Concen: 0.399 ng

RT: 15.767 min Scan# 1602

Delta R.T. -0.000 min

Lab File: BN036962.D

Acq: 07 May 2025 14:34

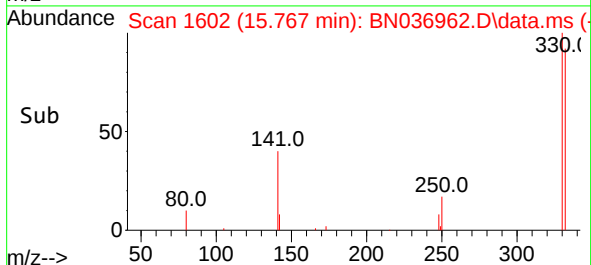
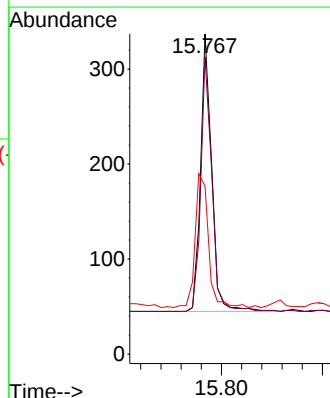
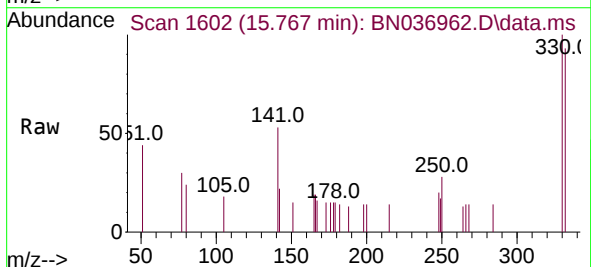
Tgt Ion:330 Resp: 448

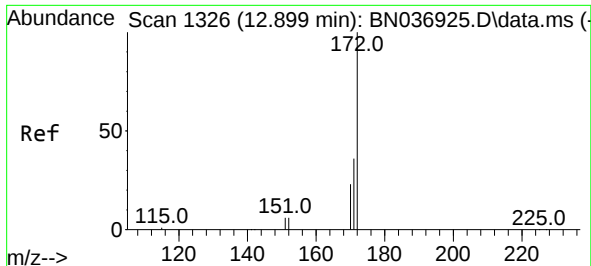
Ion Ratio Lower Upper

330 100

332 91.7 76.3 114.5

141 57.6 45.4 68.2

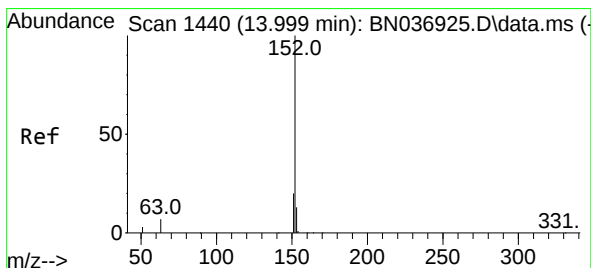
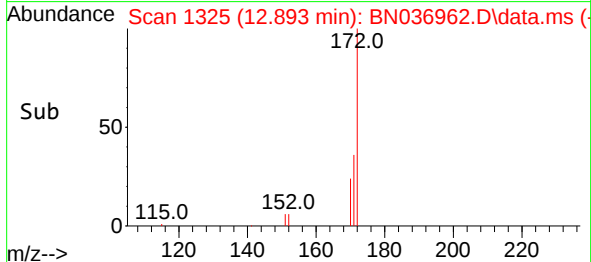
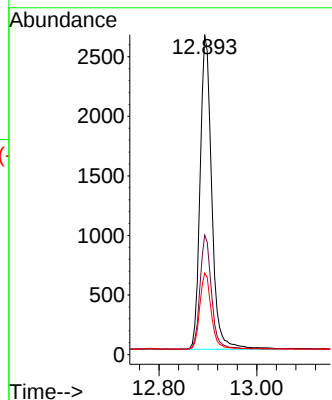
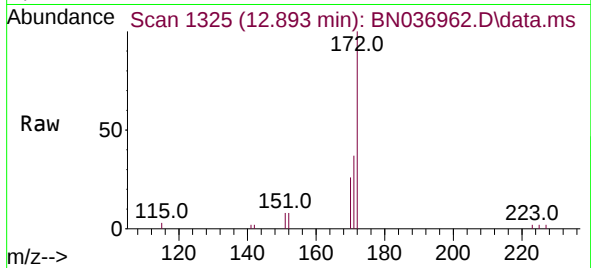




#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 12.893 min Scan# 1439
Delta R.T. -0.005 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

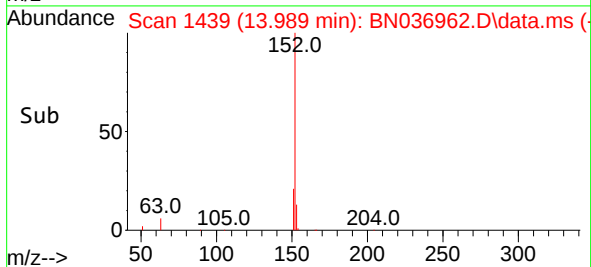
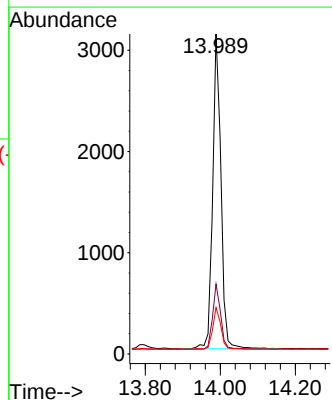
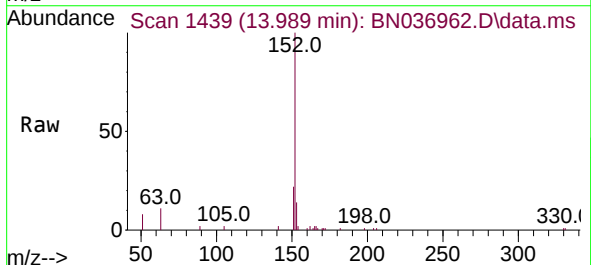
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

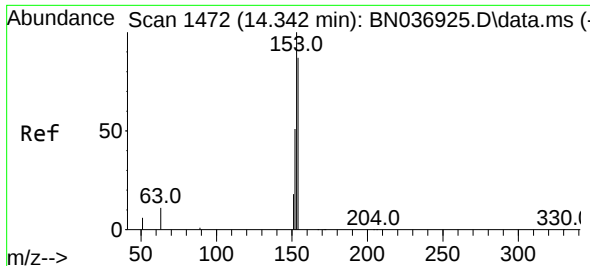
Tgt Ion:172 Resp: 4874
Ion Ratio Lower Upper
172 100
171 37.3 29.4 44.0
170 25.5 19.4 29.0



#16
Acenaphthylene
Concen: 0.389 ng
RT: 13.989 min Scan# 1439
Delta R.T. -0.011 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

Tgt Ion:152 Resp: 4783
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 13.2 10.2 15.2

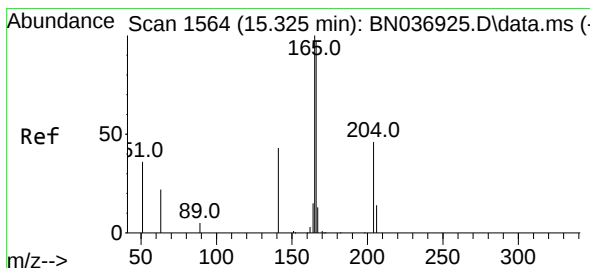
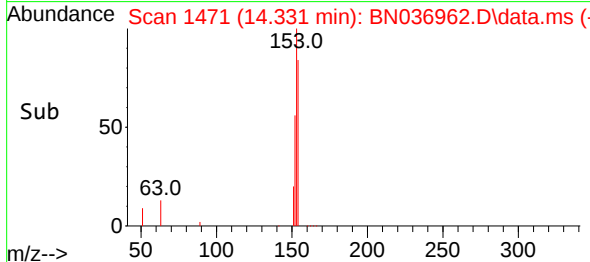
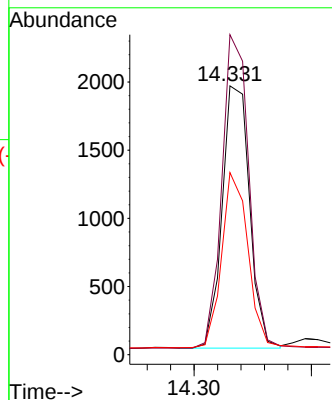
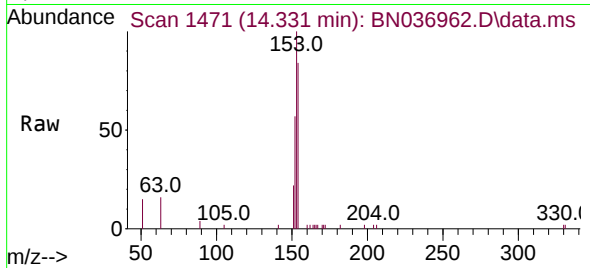




#17
Acenaphthene
Concen: 0.386 ng
RT: 14.331 min Scan# 1471
Delta R.T. -0.011 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

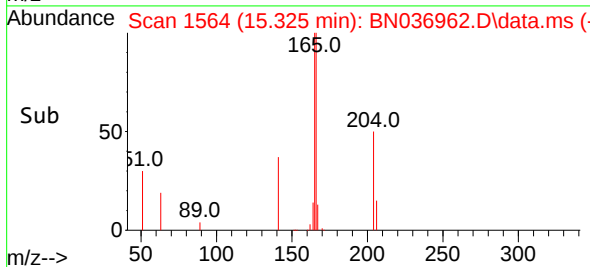
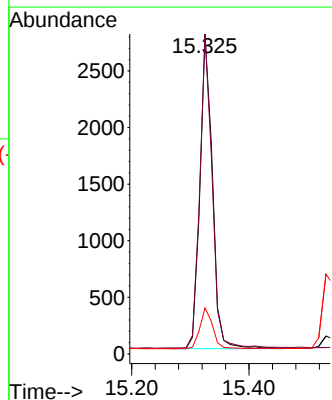
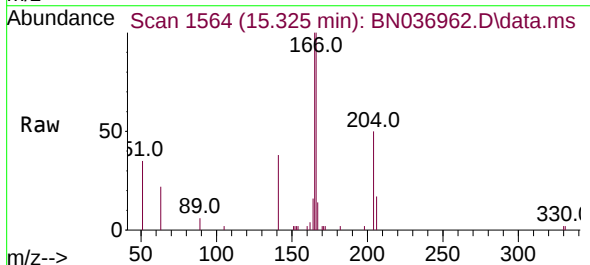
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

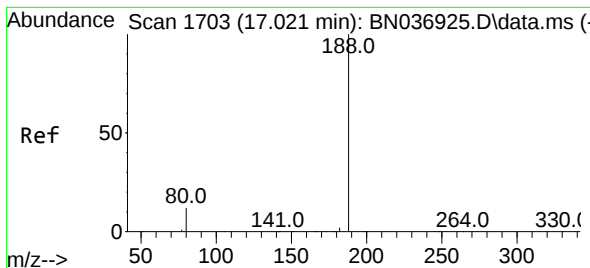
Tgt Ion:154 Resp: 3125
Ion Ratio Lower Upper
154 100
153 117.9 93.4 140.2
152 65.7 49.5 74.3



#18
Fluorene
Concen: 0.388 ng
RT: 15.325 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

Tgt Ion:166 Resp: 4106
Ion Ratio Lower Upper
166 100
165 99.6 80.8 121.2
167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.021 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN036962.D

Acq: 07 May 2025 14:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

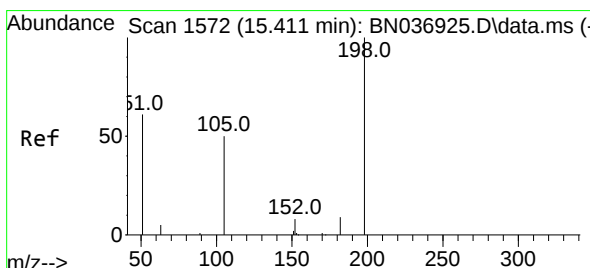
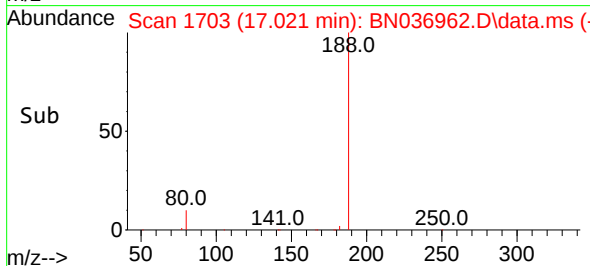
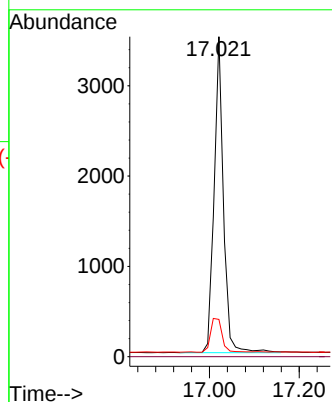
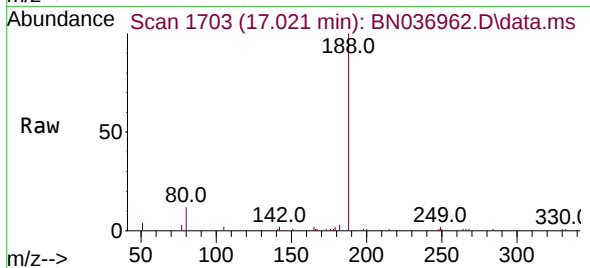
Tgt Ion:188 Resp: 5025

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.7 10.7 16.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.347 ng

RT: 15.410 min Scan# 1572

Delta R.T. -0.001 min

Lab File: BN036962.D

Acq: 07 May 2025 14:34

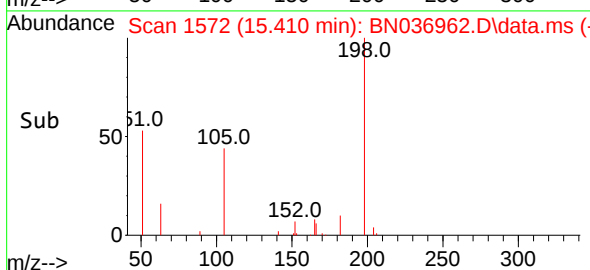
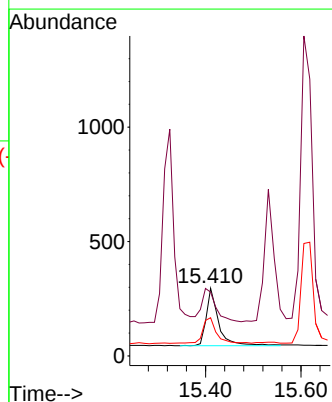
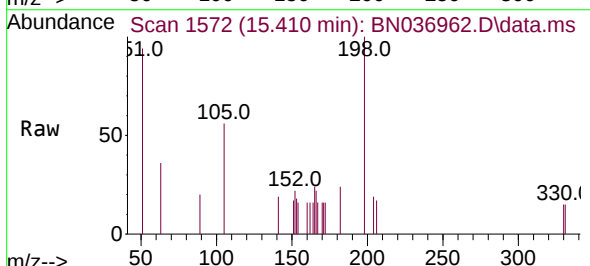
Tgt Ion:198 Resp: 462

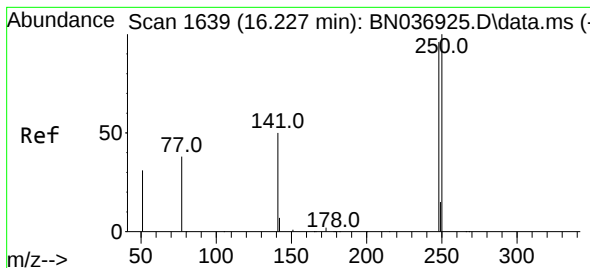
Ion Ratio Lower Upper

198 100

51 94.3 97.9 146.9

105 56.4 50.0 75.0

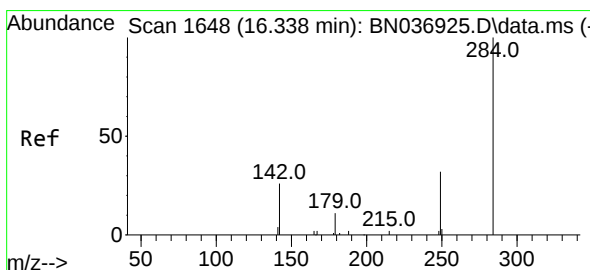
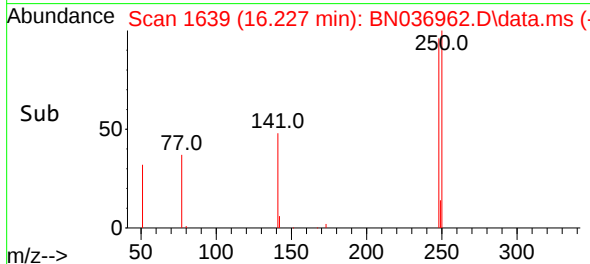
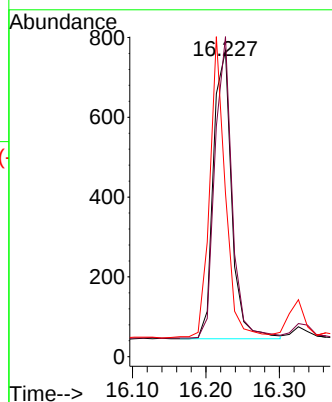
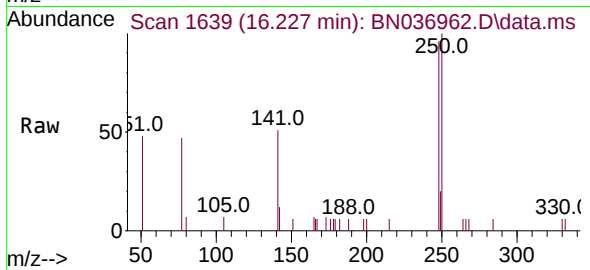




#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.227 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

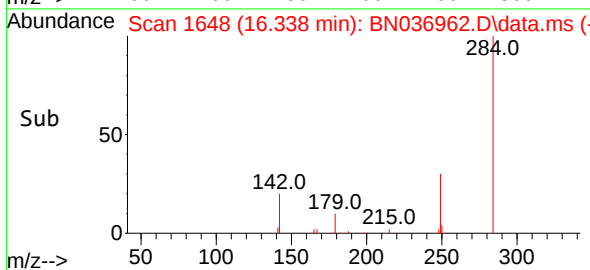
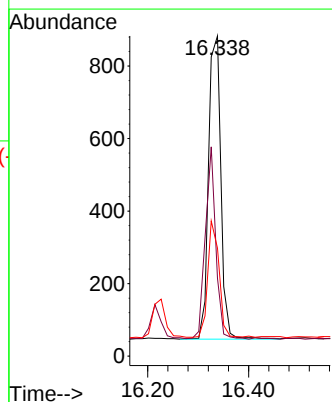
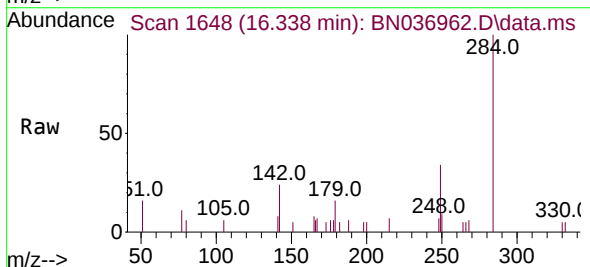
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

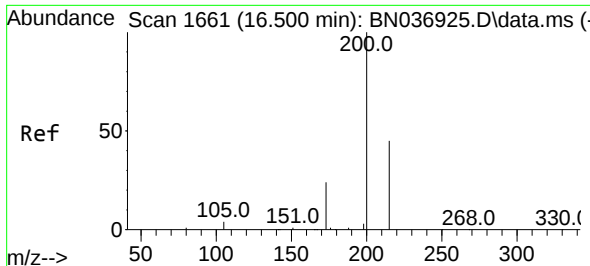
Tgt Ion:248 Resp: 1253
Ion Ratio Lower Upper
248 100
250 104.6 83.7 125.5
141 53.5 43.8 65.8



#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.338 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

Tgt Ion:284 Resp: 1421
Ion Ratio Lower Upper
284 100
142 53.8 40.0 60.0
249 35.0 28.2 42.2

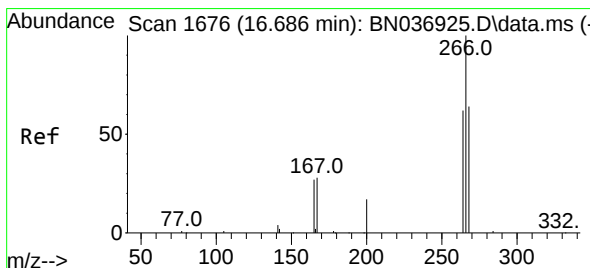
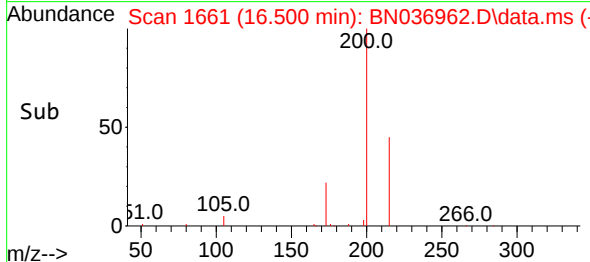
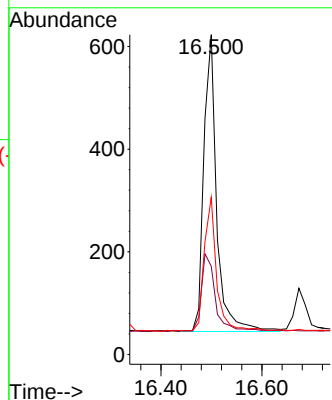
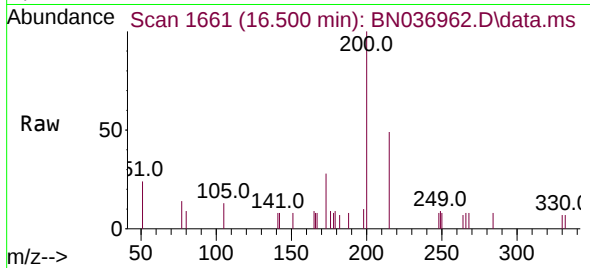




#23
 Atrazine
 Concen: 0.380 ng
 RT: 16.500 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: BN036962.D
 Acq: 07 May 2025 14:34

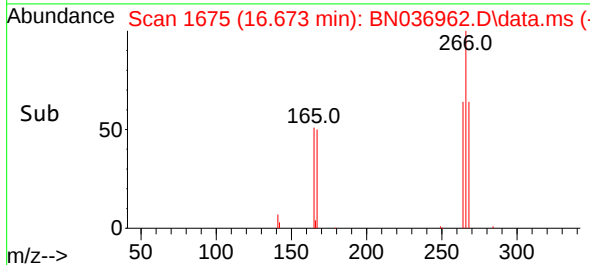
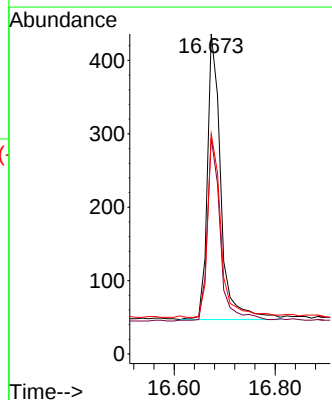
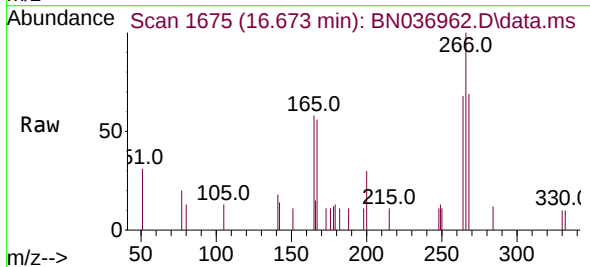
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

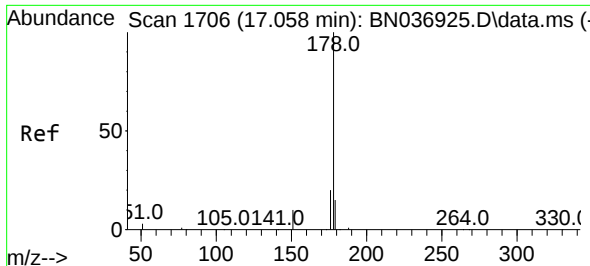
Tgt Ion:200 Resp: 1028
 Ion Ratio Lower Upper
 200 100
 173 27.6 22.4 33.6
 215 49.1 38.6 57.8



#24
 Pentachlorophenol
 Concen: 0.366 ng
 RT: 16.673 min Scan# 1675
 Delta R.T. -0.013 min
 Lab File: BN036962.D
 Acq: 07 May 2025 14:34

Tgt Ion:266 Resp: 722
 Ion Ratio Lower Upper
 266 100
 264 62.5 49.9 74.9
 268 63.7 52.2 78.4

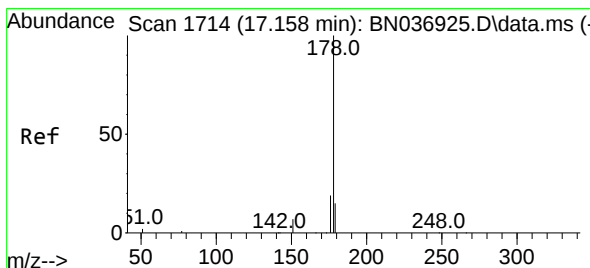
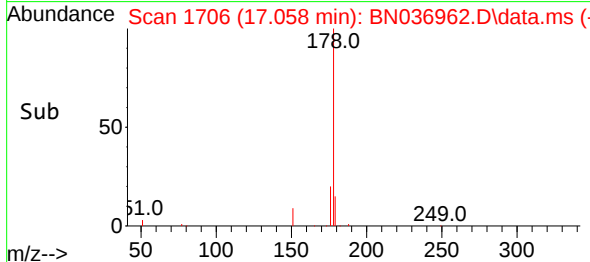
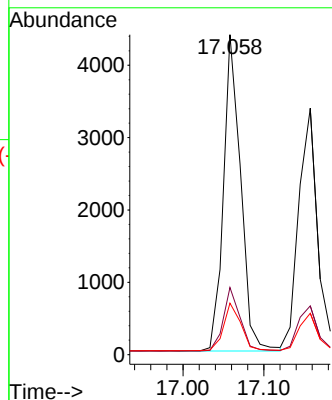
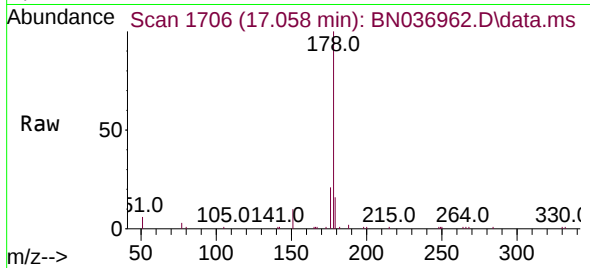




#25
Phenanthrene
Concen: 0.390 ng
RT: 17.058 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

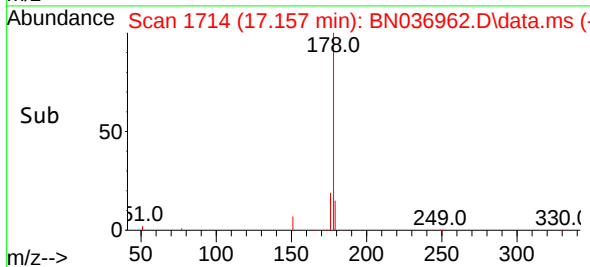
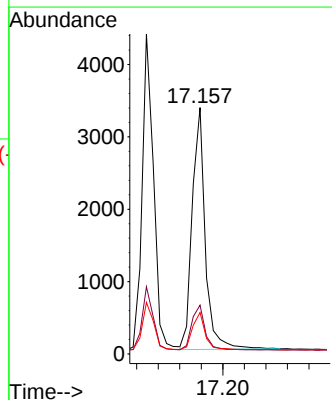
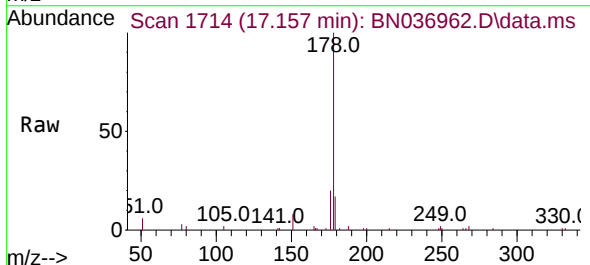
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

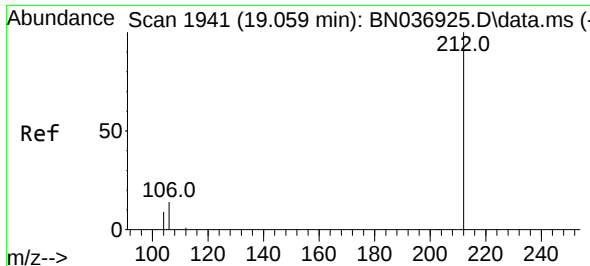
Tgt Ion:	178	Resp:	6468
Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	15.7	12.4	18.6



#26
Anthracene
Concen: 0.377 ng
RT: 17.157 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

Tgt Ion:	178	Resp:	5656
Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	14.6	12.1	18.1

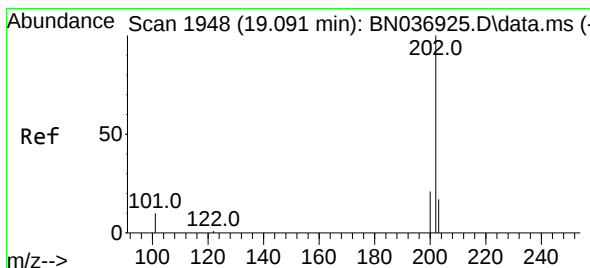
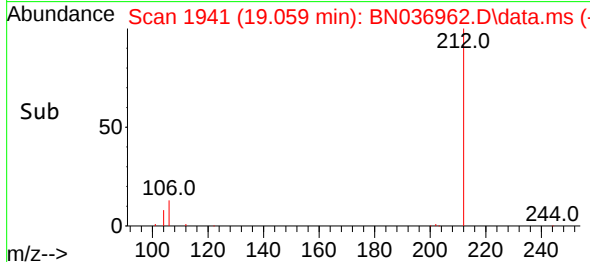
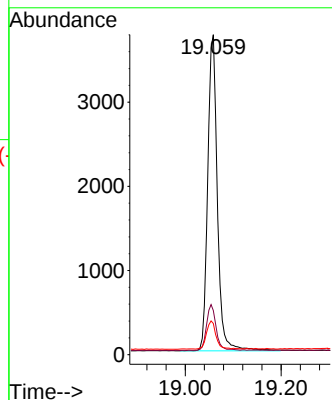
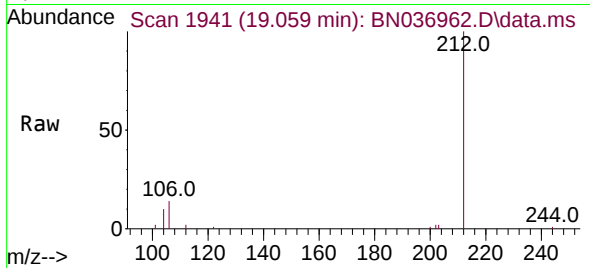




#27
Fluoranthene-d10
Concen: 0.401 ng
RT: 19.059 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

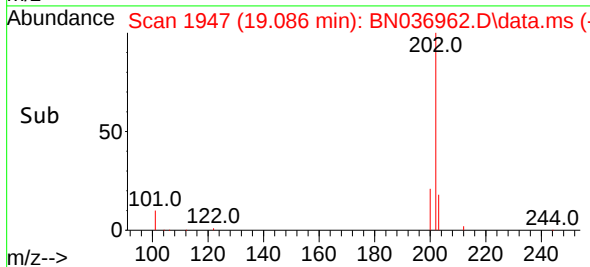
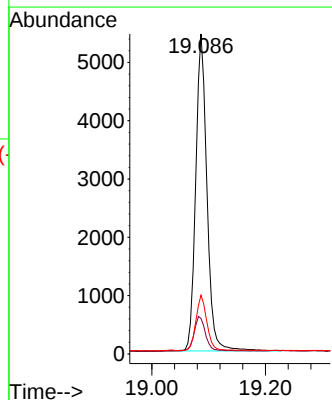
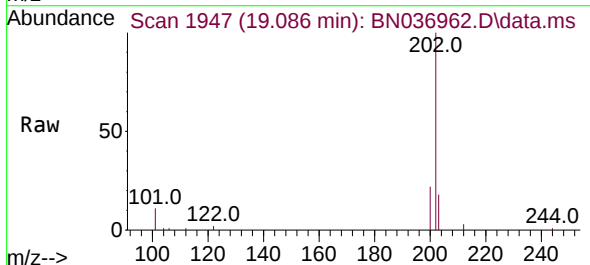
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

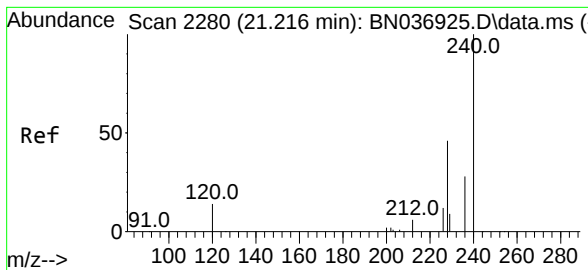
Tgt Ion:212 Resp: 5220
Ion Ratio Lower Upper
212 100
106 14.3 11.6 17.4
104 8.7 7.0 10.4



#28
Fluoranthene
Concen: 0.400 ng
RT: 19.086 min Scan# 1947
Delta R.T. -0.005 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

Tgt Ion:202 Resp: 7441
Ion Ratio Lower Upper
202 100
101 11.2 8.5 12.7
203 17.3 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: BN036962.D

Acq: 07 May 2025 14:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

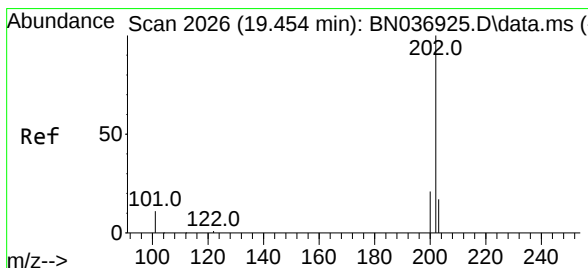
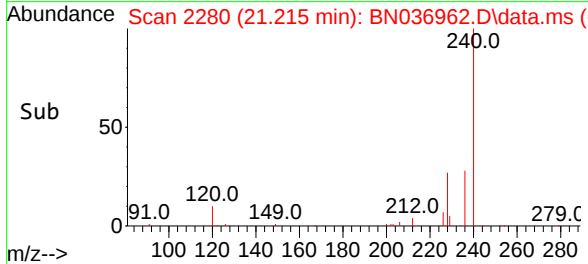
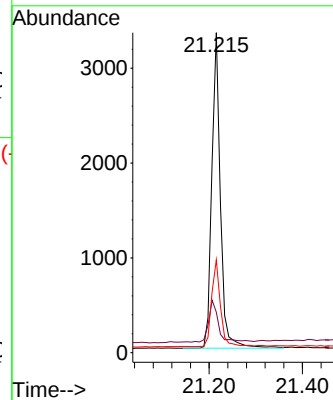
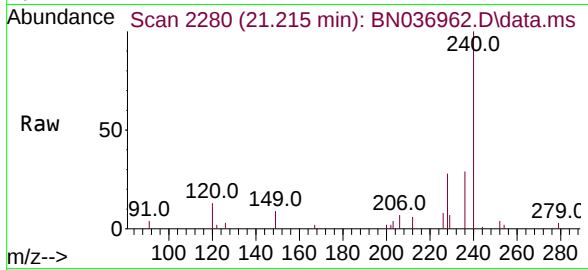
Tgt Ion:240 Resp: 4291

Ion Ratio Lower Upper

240 100

120 12.7 14.1 21.1#

236 29.0 23.8 35.8



#30

Pyrene

Concen: 0.361 ng

RT: 19.449 min Scan# 2025

Delta R.T. -0.005 min

Lab File: BN036962.D

Acq: 07 May 2025 14:34

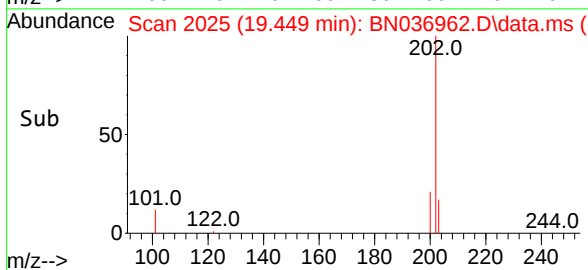
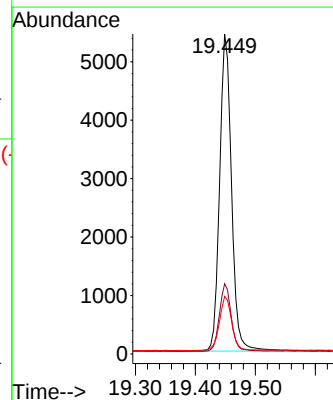
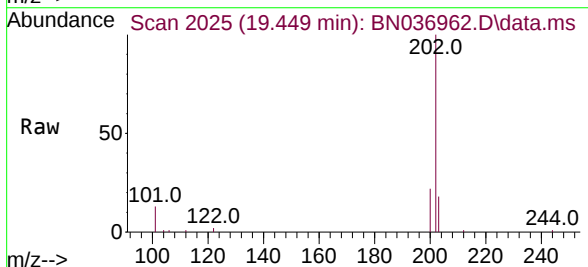
Tgt Ion:202 Resp: 7469

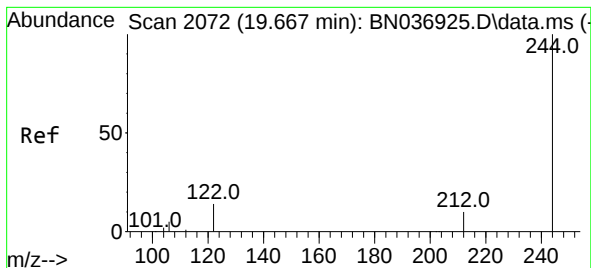
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.6

203 17.9 14.0 21.0





#31

Terphenyl-d14

Concen: 0.366 ng

RT: 19.663 min Scan# 2072

Delta R.T. -0.005 min

Lab File: BN036962.D

Acq: 07 May 2025 14:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

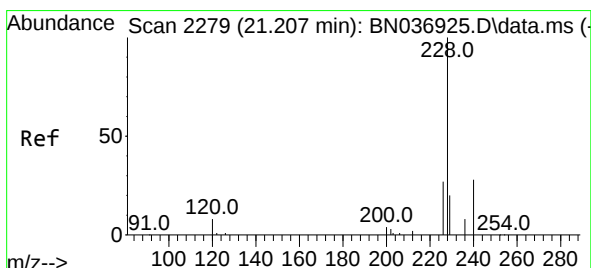
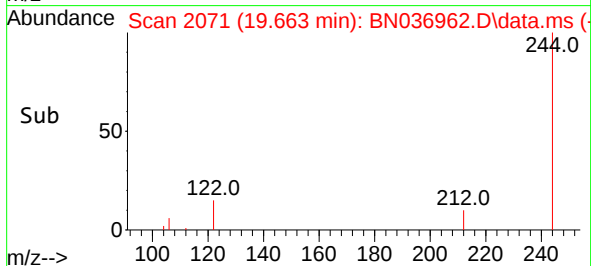
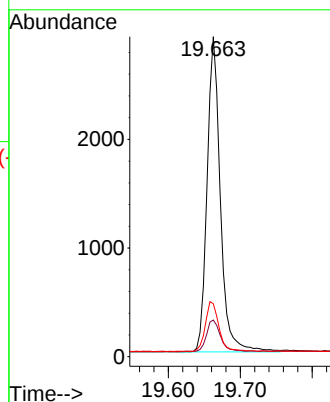
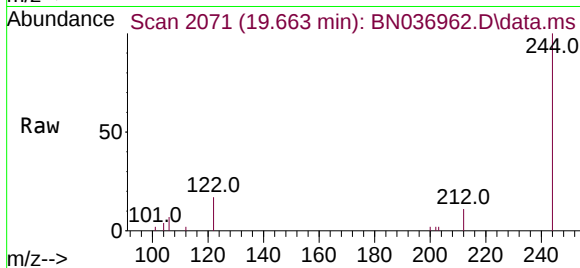
Tgt Ion:244 Resp: 3709

Ion Ratio Lower Upper

244 100

212 11.5 9.6 14.4

122 16.6 12.7 19.1



#32

Benzo(a)anthracene

Concen: 0.395 ng

RT: 21.197 min Scan# 2278

Delta R.T. -0.009 min

Lab File: BN036962.D

Acq: 07 May 2025 14:34

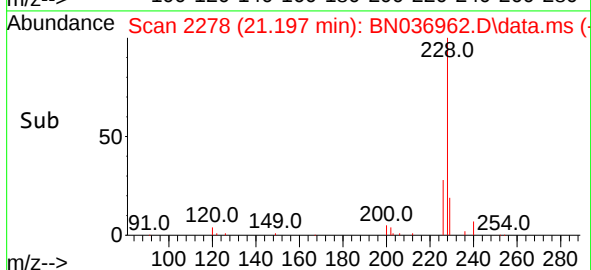
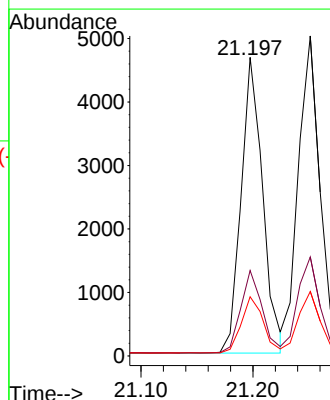
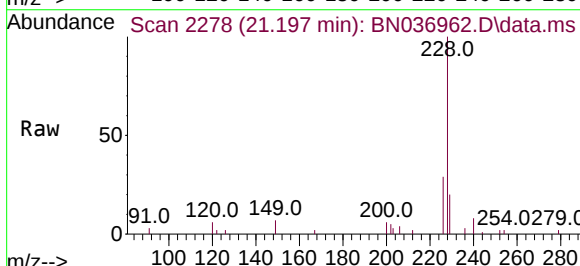
Tgt Ion:228 Resp: 6249

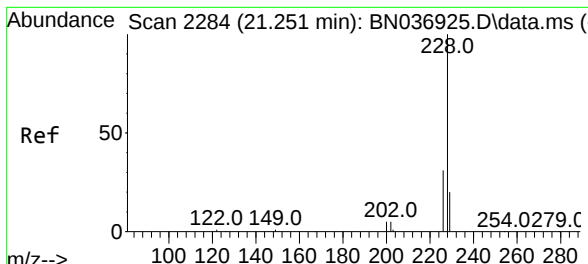
Ion Ratio Lower Upper

228 100

226 28.6 22.2 33.4

229 19.8 16.4 24.6





#33

Chrysene

Concen: 0.416 ng

RT: 21.251 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036962.D

Acq: 07 May 2025 14:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

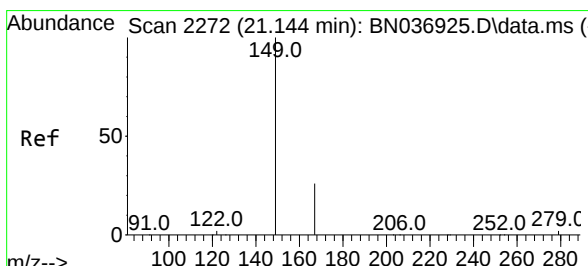
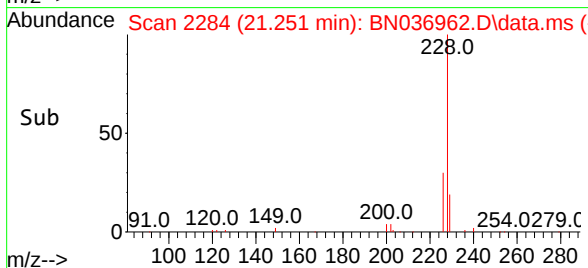
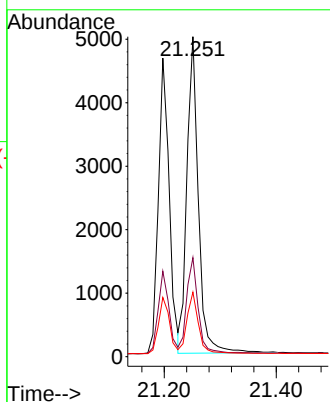
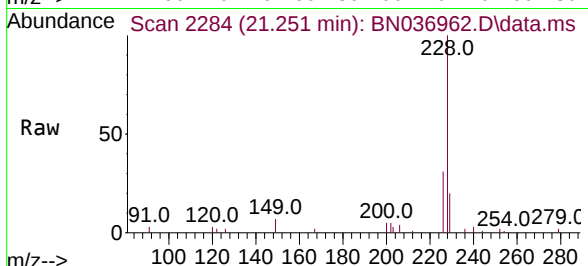
Tgt Ion:228 Resp: 7096

Ion Ratio Lower Upper

228 100

226 30.9 25.5 38.3

229 20.1 16.5 24.7



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.414 ng

RT: 21.144 min Scan# 2272

Delta R.T. -0.000 min

Lab File: BN036962.D

Acq: 07 May 2025 14:34

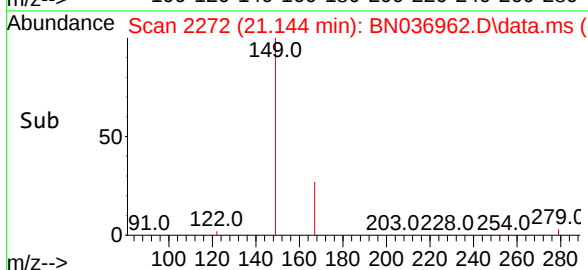
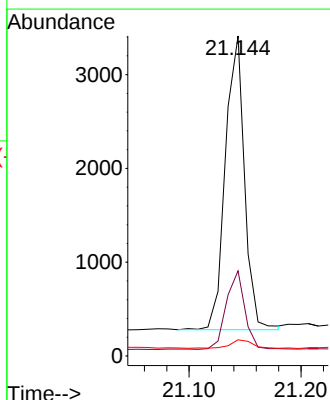
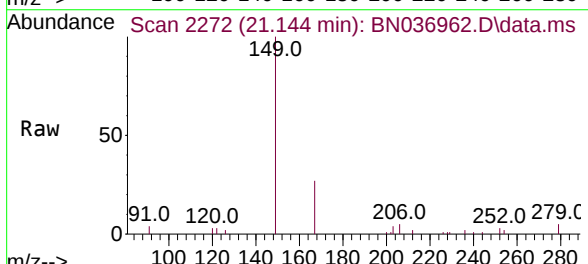
Tgt Ion:149 Resp: 3725

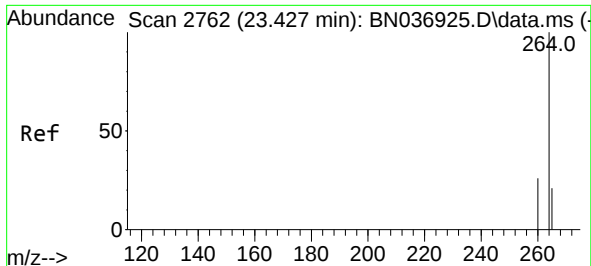
Ion Ratio Lower Upper

149 100

167 25.7 21.0 31.6

279 3.6 2.7 4.1

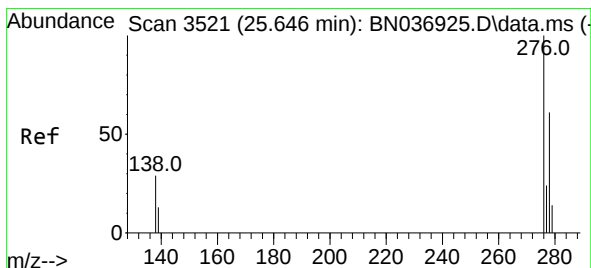
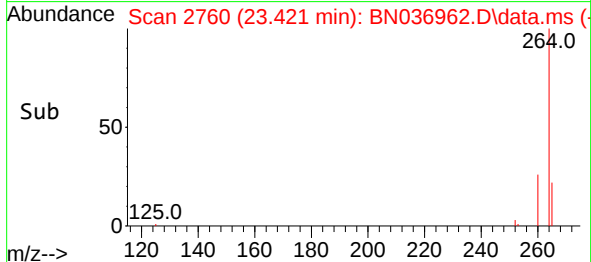
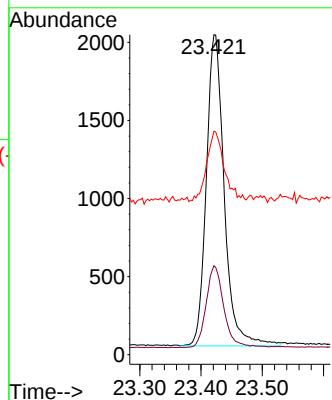
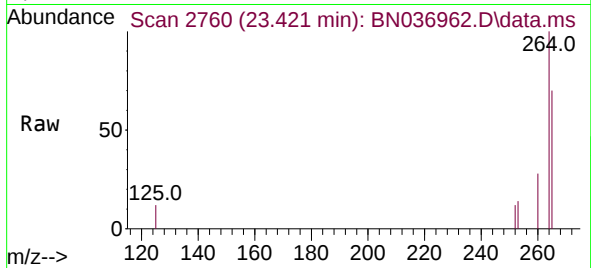




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.421 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BN036962.D
 Acq: 07 May 2025 14:34

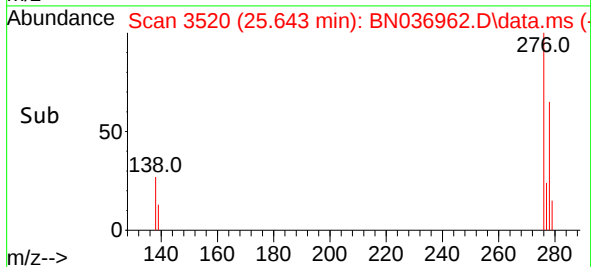
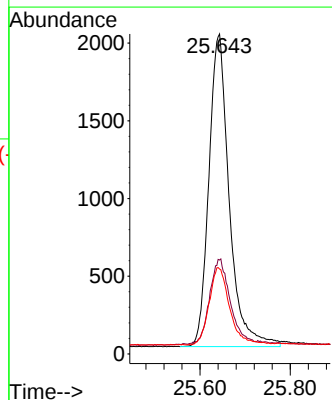
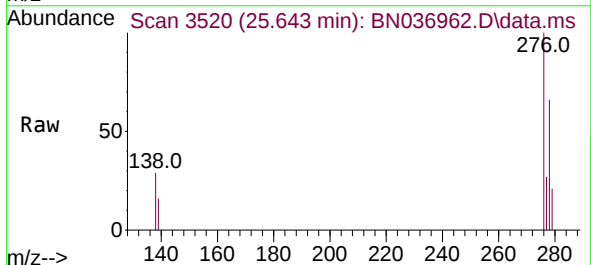
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

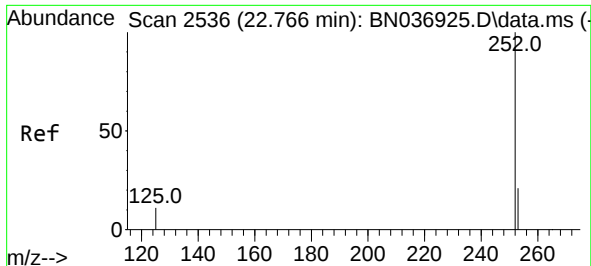
Tgt Ion:264 Resp: 4049
 Ion Ratio Lower Upper
 264 100
 260 27.8 22.2 33.2
 265 69.8 65.8 98.6



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.381 ng
 RT: 25.643 min Scan# 3520
 Delta R.T. -0.003 min
 Lab File: BN036962.D
 Acq: 07 May 2025 14:34

Tgt Ion:276 Resp: 6293
 Ion Ratio Lower Upper
 276 100
 138 27.5 23.0 34.6
 277 24.9 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.382 ng

RT: 22.760 min Scan# 2549

Delta R.T. -0.006 min

Lab File: BN036962.D

Acq: 07 May 2025 14:34

Instrument :

BN036962.D

ClientSampleId :

SSTDCCC0.4

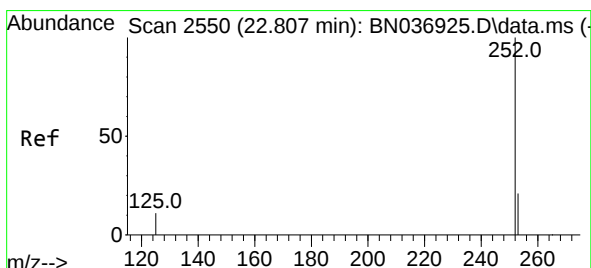
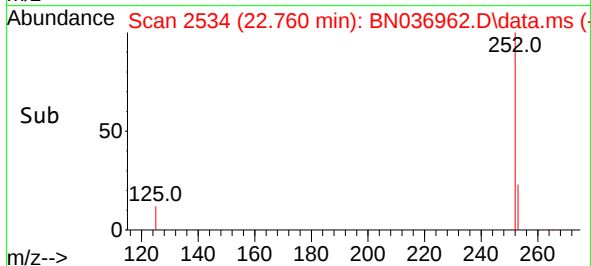
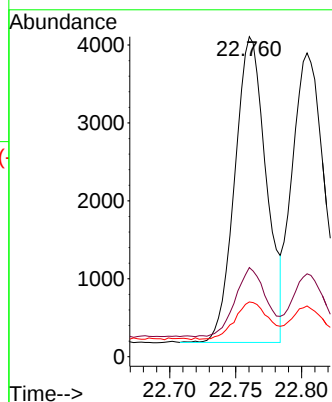
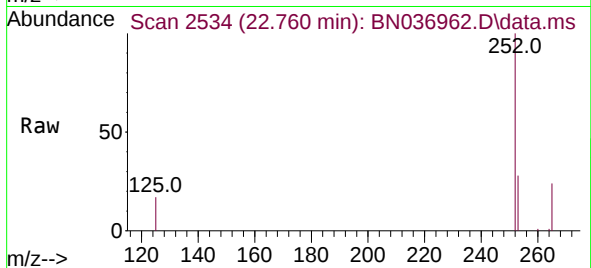
Tgt Ion:252 Resp: 6509

Ion Ratio Lower Upper

252 100

253 27.9 22.1 33.1

125 17.1 14.2 21.2



#38

Benzo(k)fluoranthene

Concen: 0.378 ng

RT: 22.804 min Scan# 2549

Delta R.T. -0.003 min

Lab File: BN036962.D

Acq: 07 May 2025 14:34

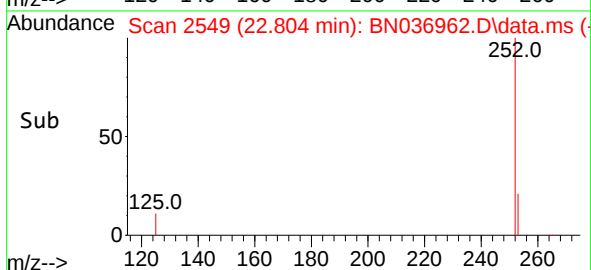
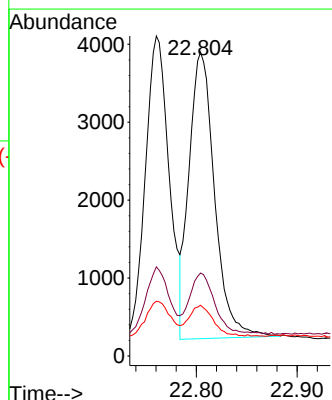
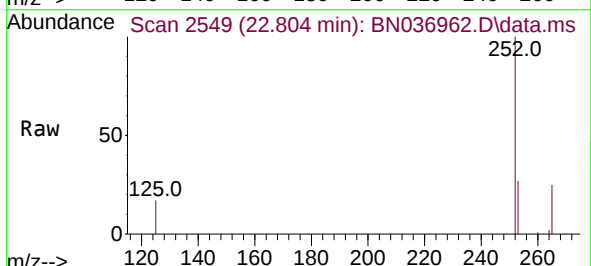
Tgt Ion:252 Resp: 6468

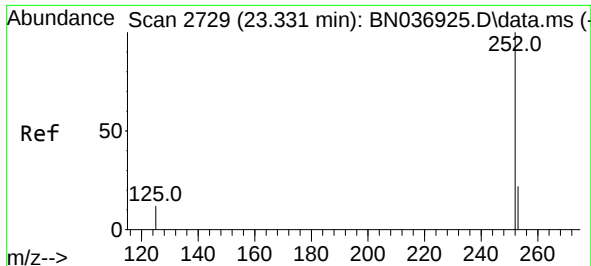
Ion Ratio Lower Upper

252 100

253 27.3 22.8 34.2

125 16.7 14.2 21.2

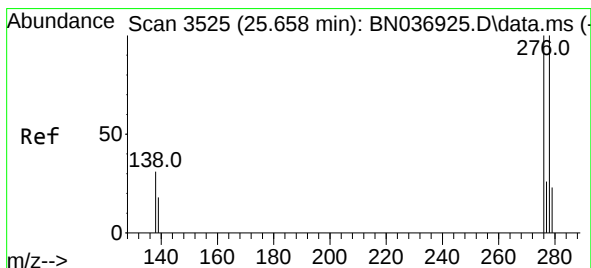
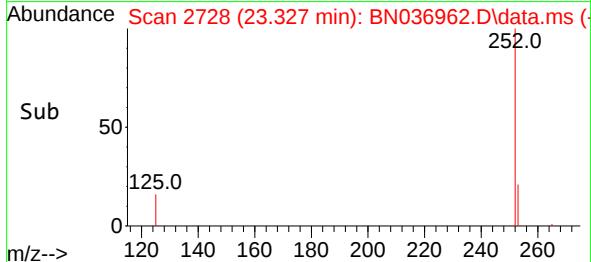
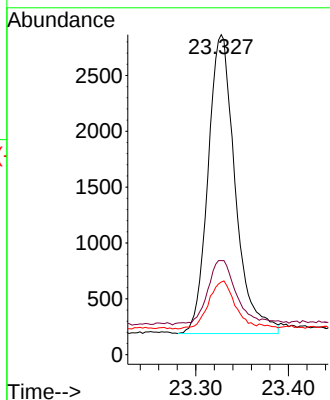
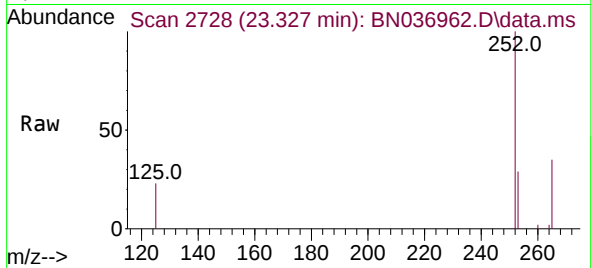




#39
Benzo(a)pyrene
Concen: 0.390 ng
RT: 23.327 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

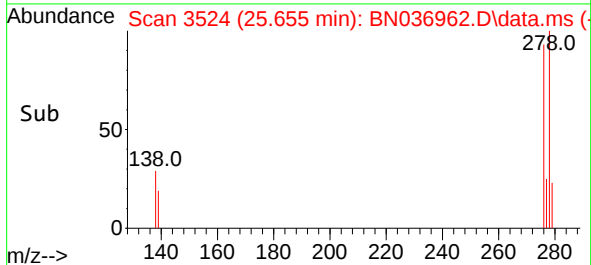
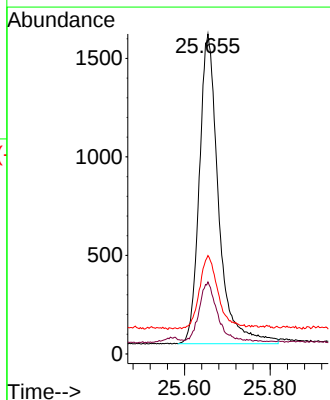
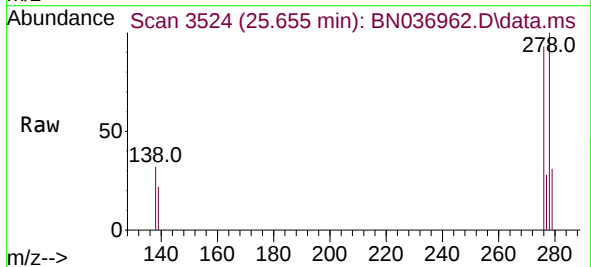
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

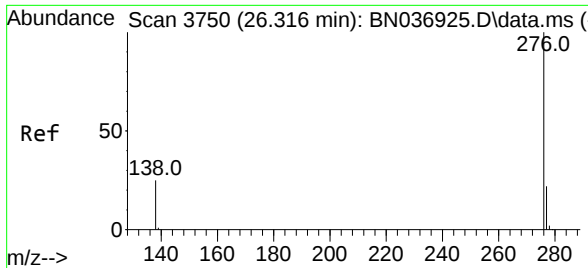
Tgt Ion:252 Resp: 5458
Ion Ratio Lower Upper
252 100
253 29.4 25.9 38.9
125 22.7 17.4 26.0



#40
Dibenzo(a,h)anthracene
Concen: 0.376 ng
RT: 25.655 min Scan# 3524
Delta R.T. -0.003 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

Tgt Ion:278 Resp: 4893
Ion Ratio Lower Upper
278 100
139 22.5 17.4 26.2
279 30.7 24.9 37.3





#41
Benzo(g,h,i)perylene
Concen: 0.384 ng
RT: 26.313 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN036962.D
Acq: 07 May 2025 14:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	276	Resp:	5553
Ion	Ratio	Lower	Upper
276	100		
277	25.3	20.2	30.2
138	27.2	21.9	32.9

