

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051325\
 Data File : BN036992.D
 Acq On : 13 May 2025 10:39
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 13 11:53:04 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 12 18:05:36 2025
 Response via : Initial Calibration

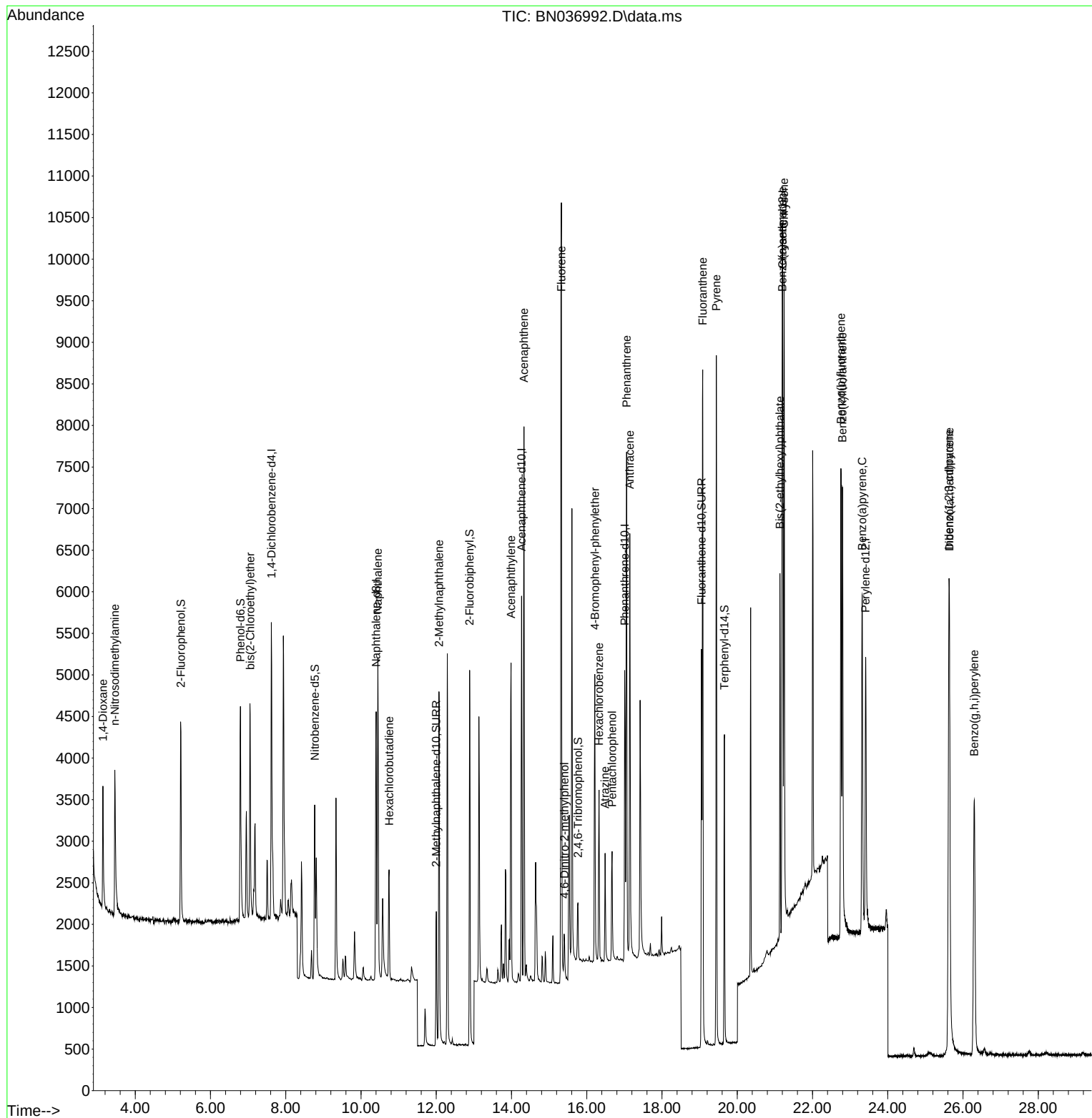
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.618	152	1673	0.400	ng	0.00
7) Naphthalene-d8	10.404	136	4334	0.400	ng	0.00
13) Acenaphthene-d10	14.266	164	2424	0.400	ng	0.00
19) Phenanthrene-d10	17.008	188	4889	0.400	ng	0.00
29) Chrysene-d12	21.206	240	4357	0.400	ng	0.00
35) Perylene-d12	23.412	264	4348	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.213	112	1836	0.426	ng	0.00
5) Phenol-d6	6.795	99	2184	0.418	ng	0.00
8) Nitrobenzene-d5	8.771	82	1762	0.386	ng	0.00
11) 2-Methylnaphthalene-d10	12.001	152	2366	0.389	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	419	0.377	ng	0.00
15) 2-Fluorobiphenyl	12.888	172	4471	0.395	ng	0.00
27) Fluoranthene-d10	19.049	212	5239	0.394	ng	0.00
31) Terphenyl-d14	19.658	244	3746	0.380	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.140	88	867	0.407	ng	99
3) n-Nitrosodimethylamine	3.458	42	1717	0.388	ng	# 98
6) bis(2-Chloroethyl)ether	7.055	93	1959	0.404	ng	99
9) Naphthalene	10.447	128	5033	0.400	ng	100
10) Hexachlorobutadiene	10.746	225	1076	0.398	ng	# 98
12) 2-Methylnaphthalene	12.072	142	3138	0.384	ng	98
16) Acenaphthylene	13.988	152	4479	0.378	ng	100
17) Acenaphthene	14.331	154	2992	0.385	ng	99
18) Fluorene	15.325	166	3952	0.379	ng	99
20) 4,6-Dinitro-2-methylph...	15.410	198	421	0.337	ng	94
21) 4-Bromophenyl-phenylether	16.214	248	1220	0.384	ng	94
22) Hexachlorobenzene	16.326	284	1355	0.399	ng	99
23) Atrazine	16.487	200	1052	0.376	ng	100
24) Pentachlorophenol	16.673	266	721	0.383	ng	96
25) Phenanthrene	17.058	178	6279	0.391	ng	99
26) Anthracene	17.145	178	5492	0.374	ng	99
28) Fluoranthene	19.082	202	7429	0.393	ng	99
30) Pyrene	19.444	202	7447	0.377	ng	100
32) Benzo(a)anthracene	21.197	228	6384	0.387	ng	100
33) Chrysene	21.242	228	7016	0.403	ng	99
34) Bis(2-ethylhexyl)phtha...	21.135	149	3843	0.379	ng	100
36) Indeno(1,2,3-cd)pyrene	25.625	276	7230	0.421	ng	98
37) Benzo(b)fluoranthene	22.754	252	6988	0.386	ng	99
38) Benzo(k)fluoranthene	22.795	252	6906	0.383	ng	100
39) Benzo(a)pyrene	23.319	252	5961	0.396	ng	98
40) Dibenzo(a,h)anthracene	25.637	278	5535	0.413	ng	97
41) Benzo(g,h,i)perylene	26.298	276	6206	0.418	ng	98

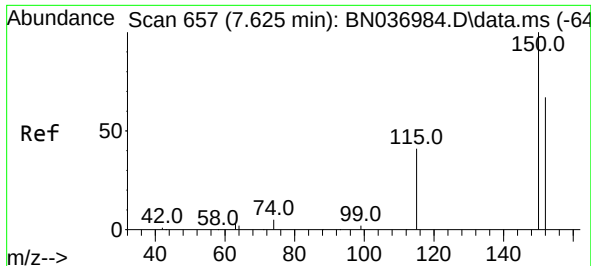
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051325\
Data File : BN036992.D
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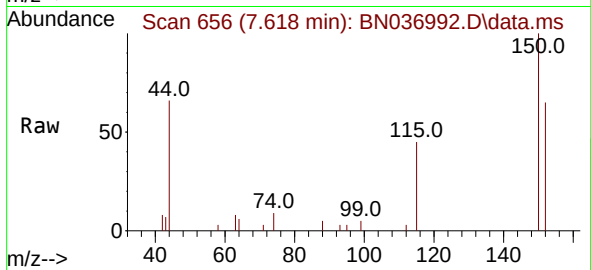
Quant Time: May 13 11:53:04 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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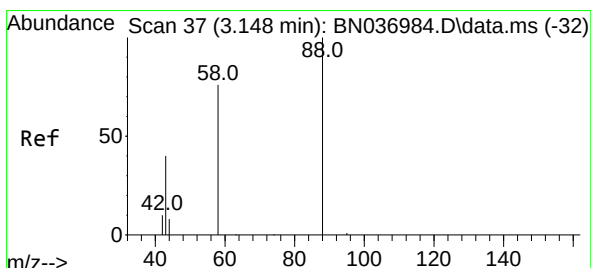
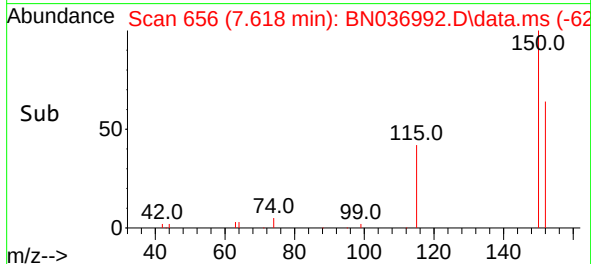
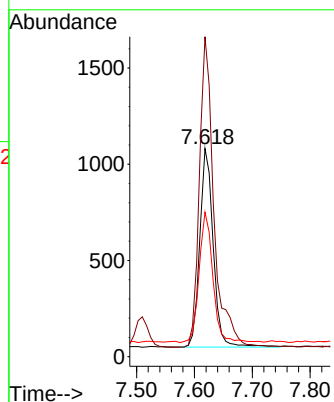
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.618 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN036992.D
 Acq: 13 May 2025 10:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:152 Resp: 1673

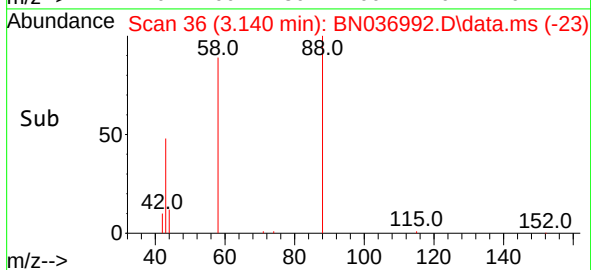
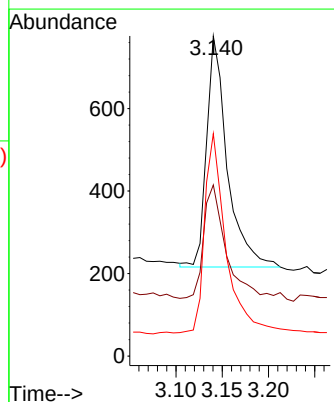
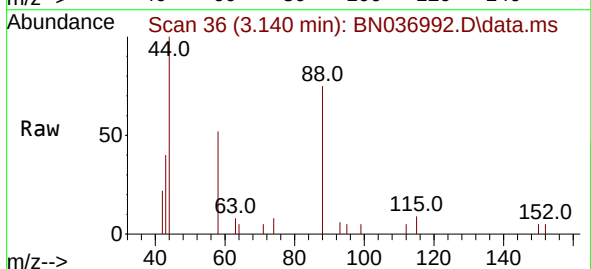
Ion	Ratio	Lower	Upper
152	100		
150	153.7	118.2	177.4
115	69.4	52.5	78.7

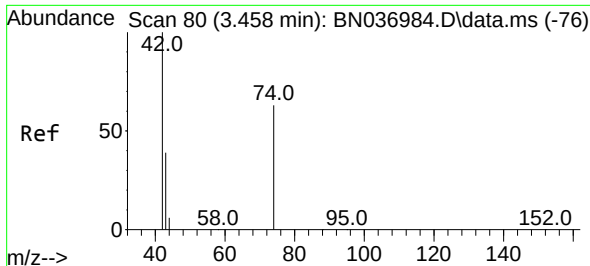


#2
 1,4-Dioxane
 Concen: 0.407 ng
 RT: 3.140 min Scan# 36
 Delta R.T. -0.007 min
 Lab File: BN036992.D
 Acq: 13 May 2025 10:39

Tgt Ion: 88 Resp: 867

Ion	Ratio	Lower	Upper
88	100		
43	52.7	43.3	64.9
58	88.8	70.7	106.1

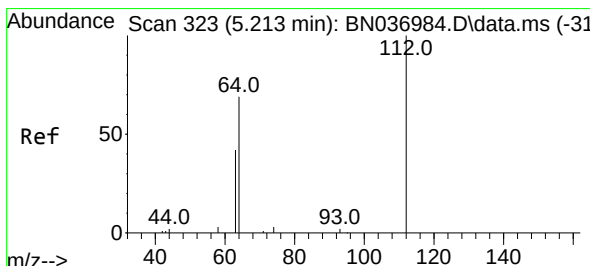
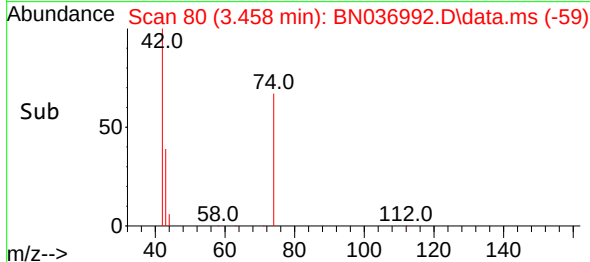
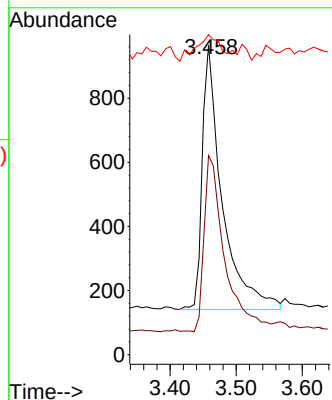
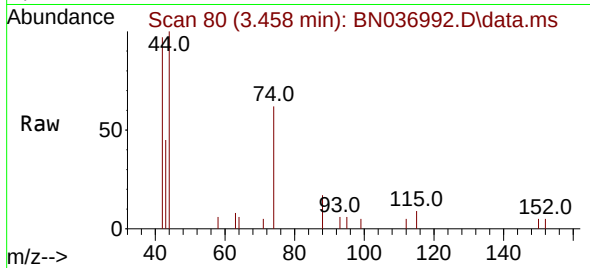




#3
 n-Nitrosodimethylamine
 Concen: 0.388 ng
 RT: 3.458 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BN036992.D
 Acq: 13 May 2025 10:39

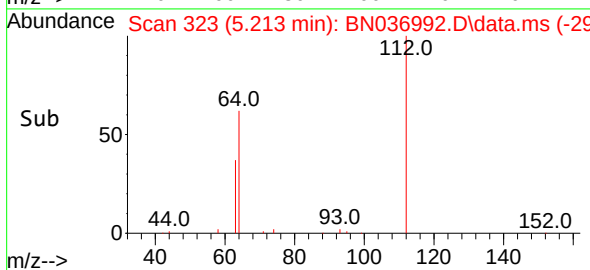
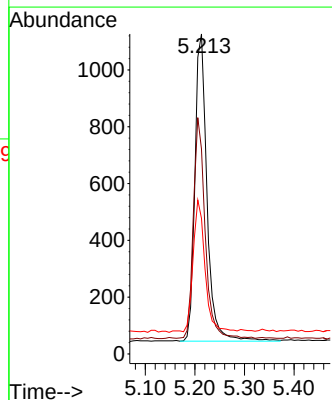
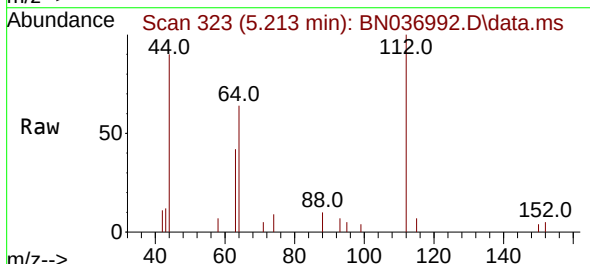
Instrument :
 BNA_N
 ClientSampleId :
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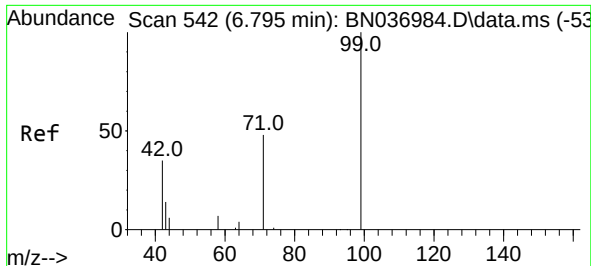
Tgt Ion: 42 Resp: 1717
 Ion Ratio Lower Upper
 42 100
 74 68.4 55.2 82.8
 44 12.1 4.7 7.1#



#4
 2-Fluorophenol
 Concen: 0.426 ng
 RT: 5.213 min Scan# 323
 Delta R.T. -0.000 min
 Lab File: BN036992.D
 Acq: 13 May 2025 10:39

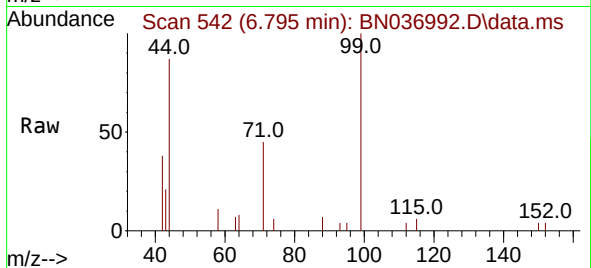
Tgt Ion: 112 Resp: 1836
 Ion Ratio Lower Upper
 112 100
 64 69.4 56.2 84.2
 63 42.7 34.3 51.5



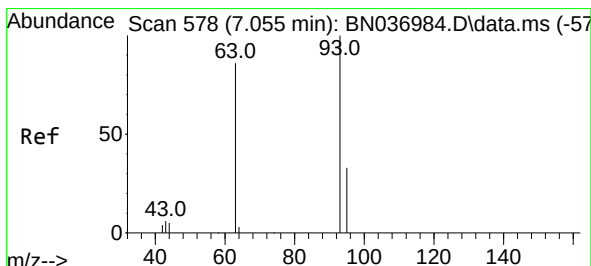
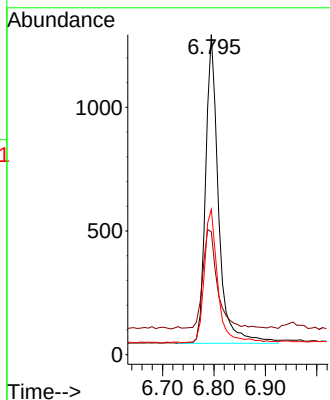
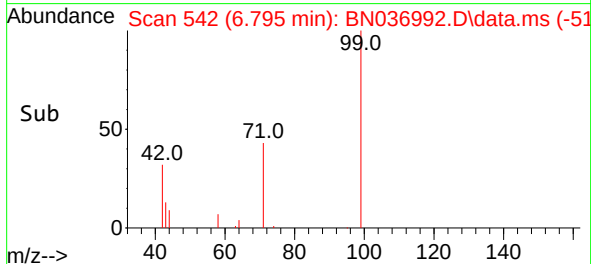


#5
Phenol-d6
Concen: 0.418 ng
RT: 6.795 min Scan# 542
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

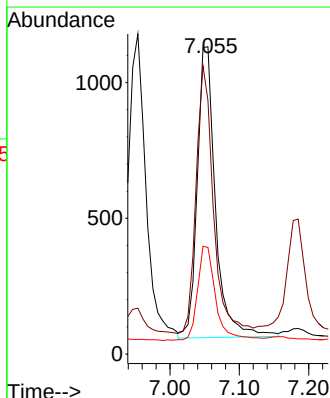
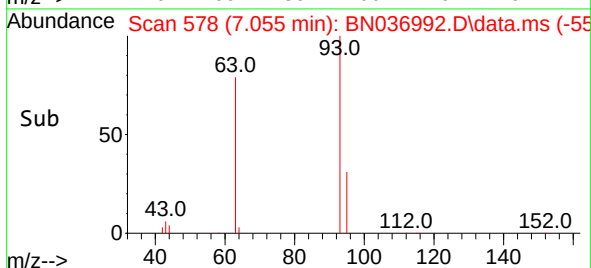
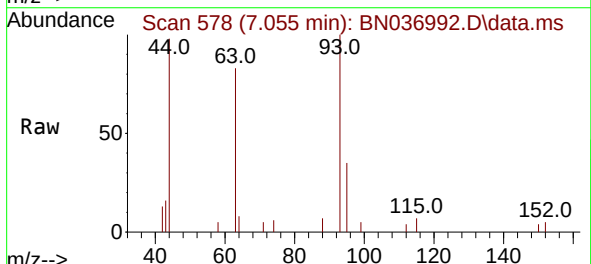


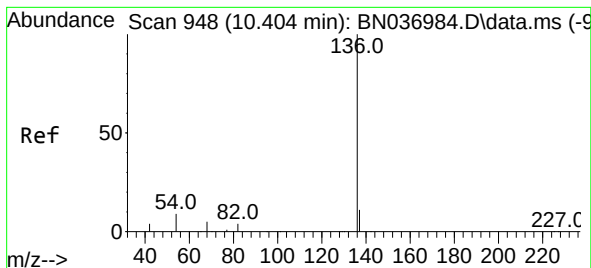
Tgt Ion:	99	Resp:	2184
Ion	Ratio	Lower	Upper
99	100		
42	35.5	29.0	43.6
71	45.2	36.2	54.2



#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.055 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Tgt Ion:	93	Resp:	1959
Ion	Ratio	Lower	Upper
93	100		
63	87.3	69.6	104.4
95	32.5	25.1	37.7





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.404 min Scan# 948

Delta R.T. -0.000 min

Lab File: BN036992.D

Acq: 13 May 2025 10:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 4334

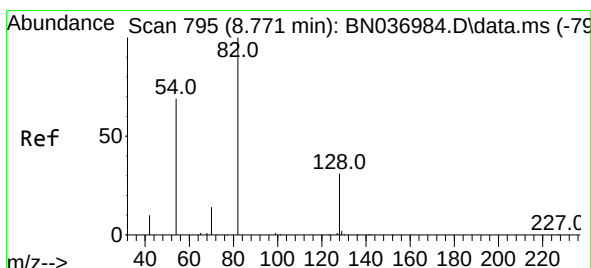
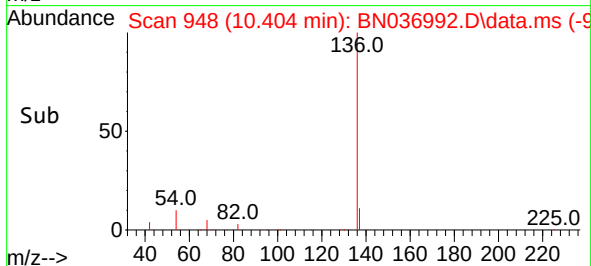
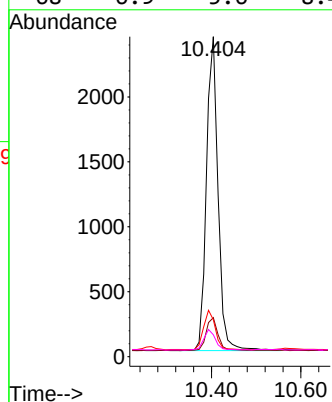
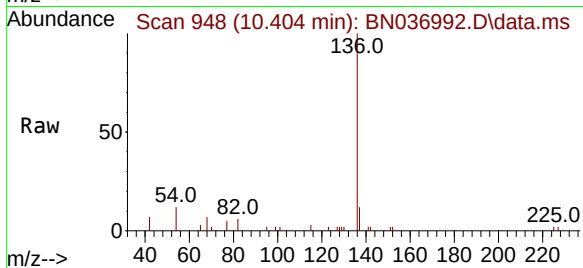
Ion Ratio Lower Upper

136 100

137 12.2 10.3 15.5

54 11.6 9.2 13.8

68 6.9 5.6 8.4



#8

Nitrobenzene-d5

Concen: 0.386 ng

RT: 8.771 min Scan# 795

Delta R.T. -0.000 min

Lab File: BN036992.D

Acq: 13 May 2025 10:39

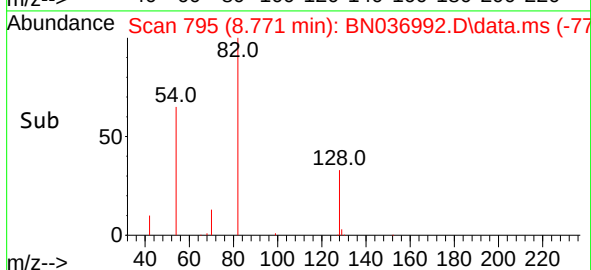
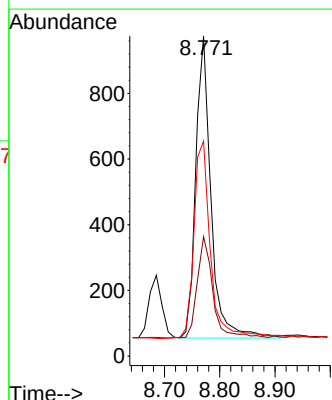
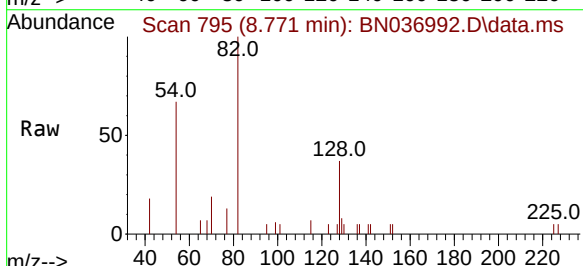
Tgt Ion: 82 Resp: 1762

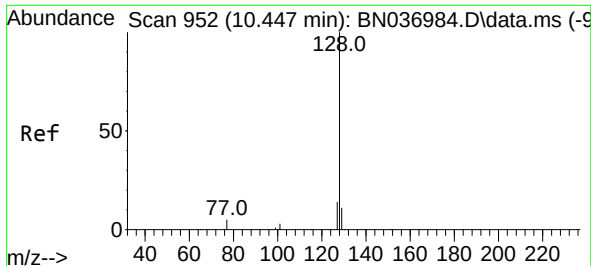
Ion Ratio Lower Upper

82 100

128 37.3 28.1 42.1

54 67.2 56.4 84.6

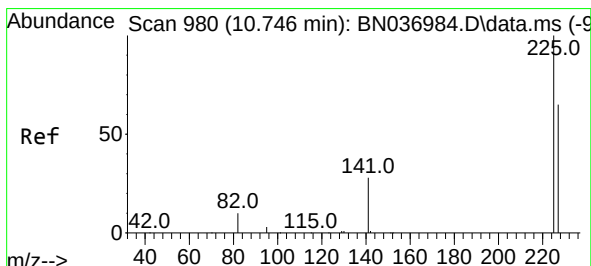
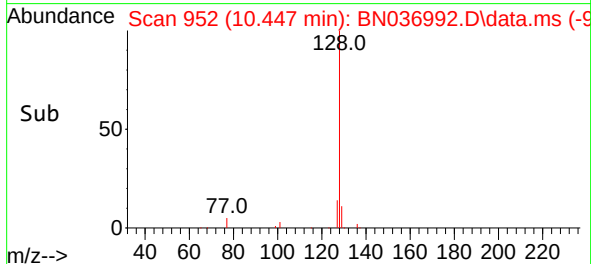
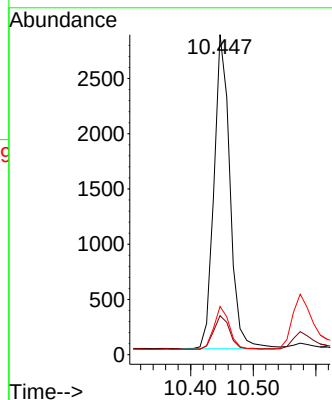
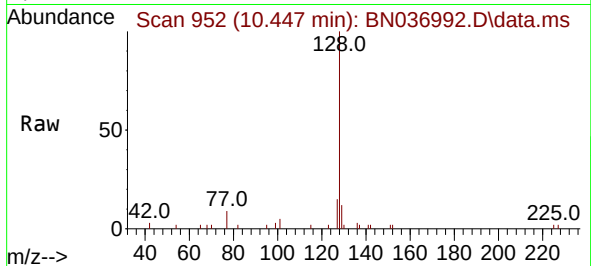




#9
Naphthalene
Concen: 0.400 ng
RT: 10.447 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

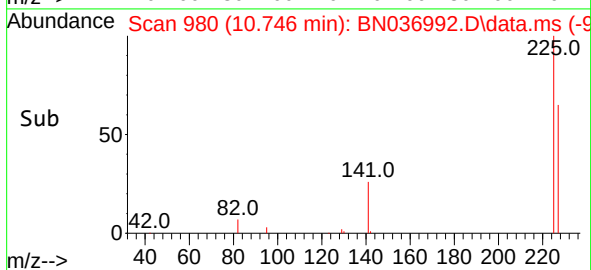
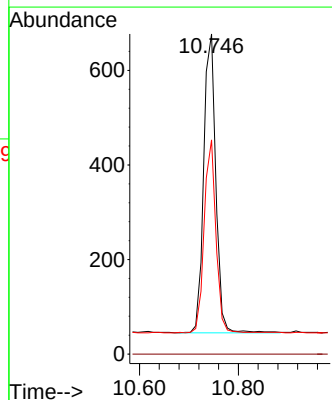
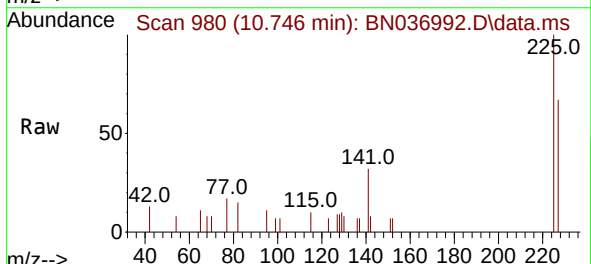
Instrument :
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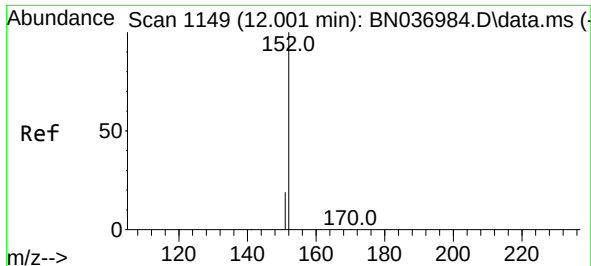
Tgt Ion:	128	Resp:	5033
Ion	Ratio	Lower	Upper
128	100		
129	12.2	10.0	15.0
127	15.1	12.1	18.1



#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 10.746 min Scan# 980
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Tgt Ion:	225	Resp:	1076
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.5	51.2	76.8

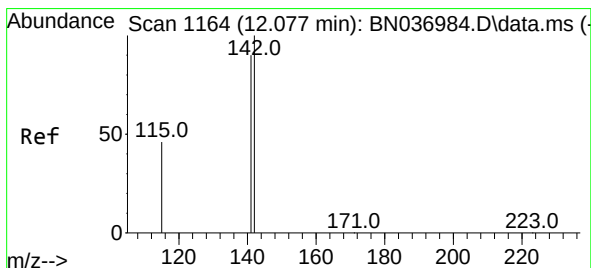
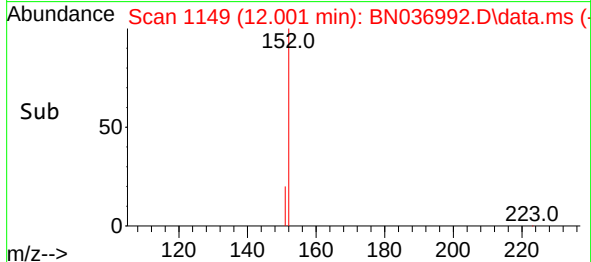
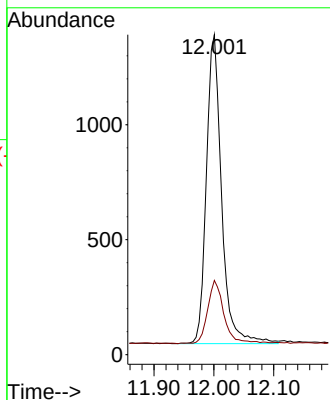
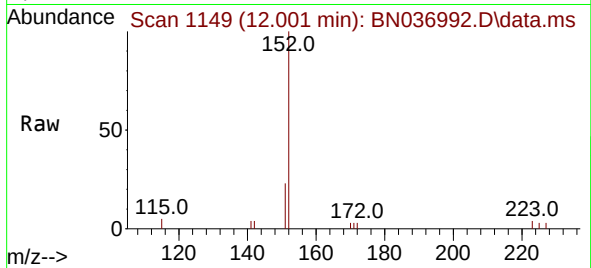




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 12.001 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

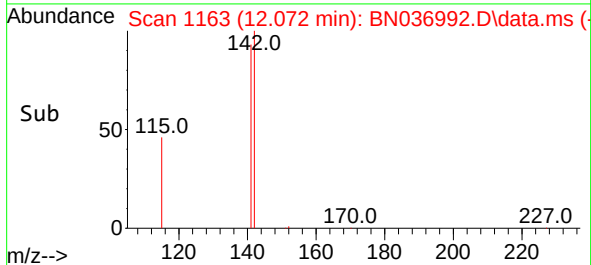
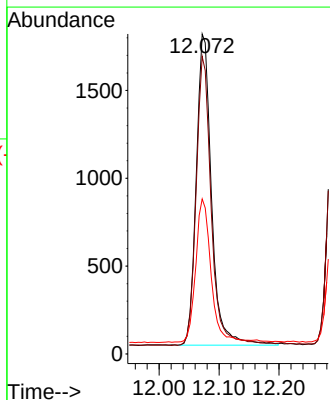
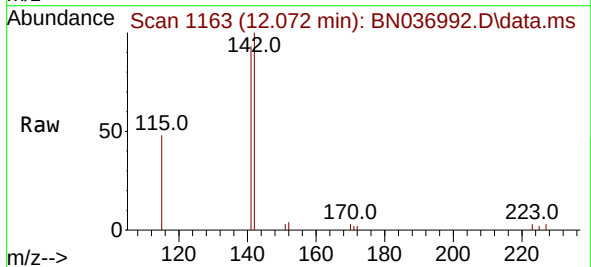
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

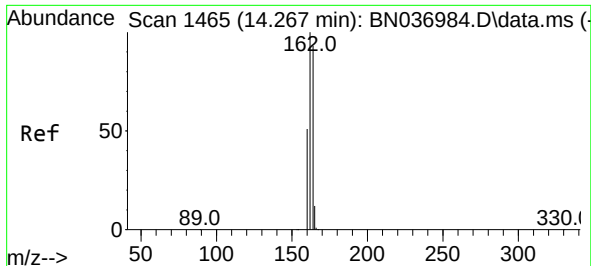
Tgt Ion:152 Resp: 2366
Ion Ratio Lower Upper
152 100
151 22.1 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.072 min Scan# 1163
Delta R.T. -0.005 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Tgt Ion:142 Resp: 3138
Ion Ratio Lower Upper
142 100
141 93.0 71.8 107.8
115 48.5 38.6 58.0

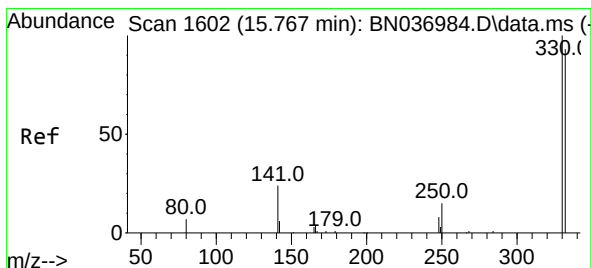
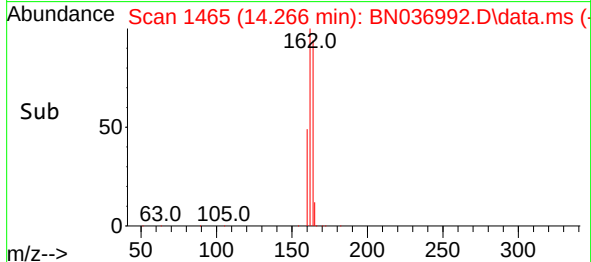
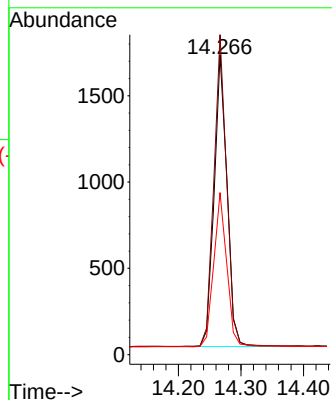
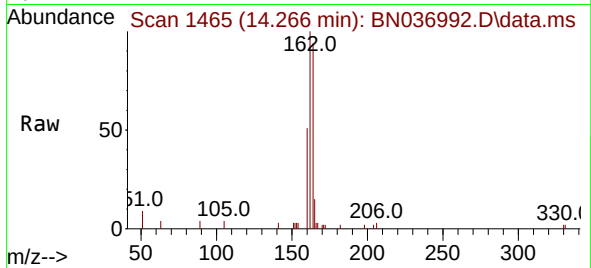




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.266 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

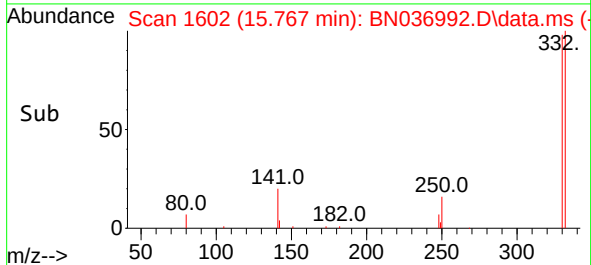
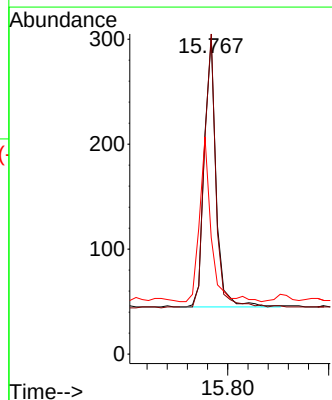
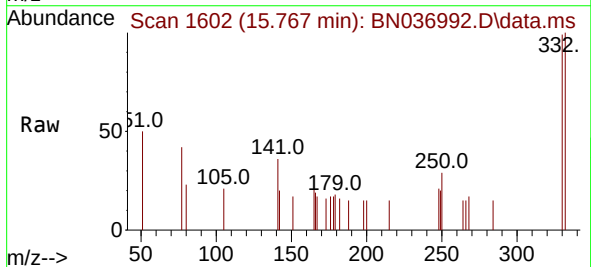
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

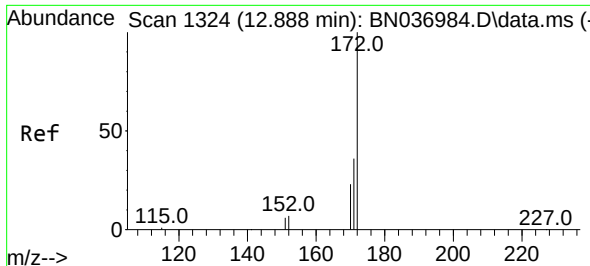
Tgt Ion:164 Resp: 2424
Ion Ratio Lower Upper
164 100
162 106.7 86.1 129.1
160 54.0 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 0.377 ng
RT: 15.767 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Tgt Ion:330 Resp: 419
Ion Ratio Lower Upper
330 100
332 97.1 75.6 113.4
141 58.2 47.4 71.2

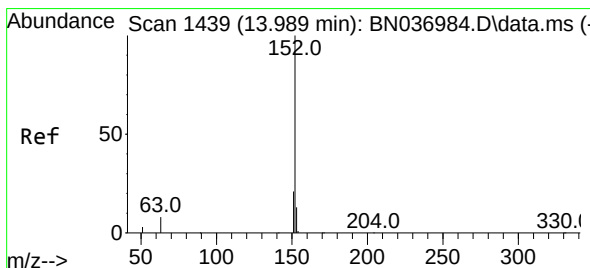
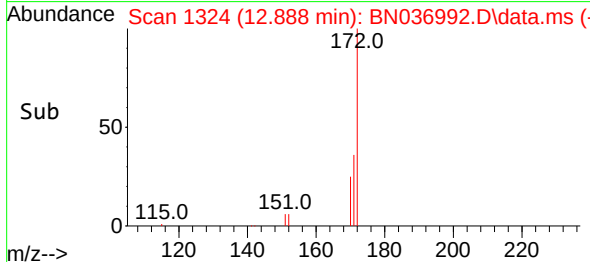
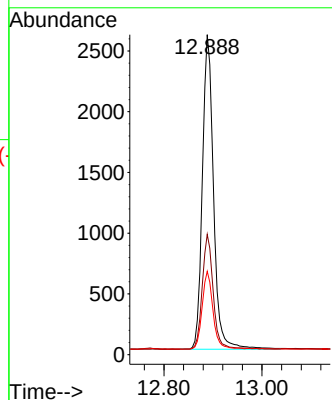
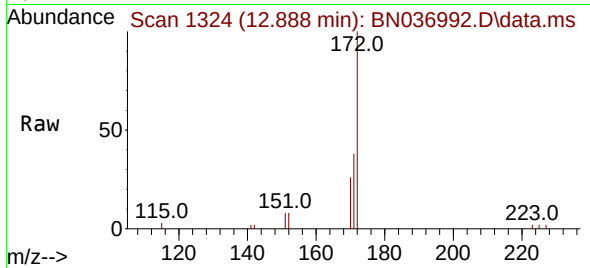




#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 12.888 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

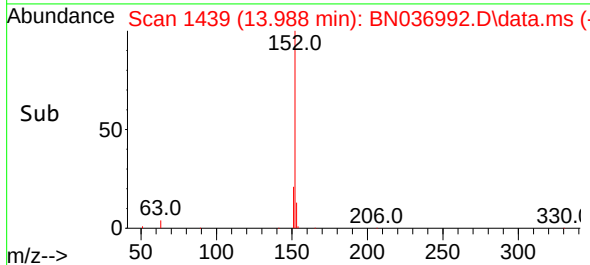
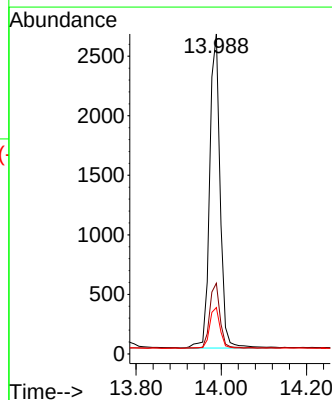
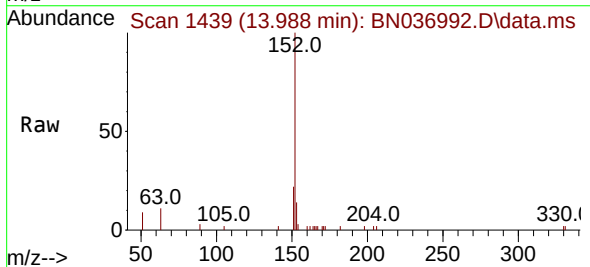
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

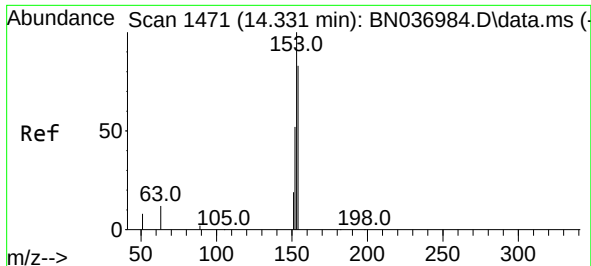
Tgt Ion:172 Resp: 4471
Ion Ratio Lower Upper
172 100
171 37.6 29.4 44.2
170 26.0 19.4 29.0



#16
Acenaphthylene
Concen: 0.378 ng
RT: 13.988 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Tgt Ion:152 Resp: 4479
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 13.2 10.9 16.3

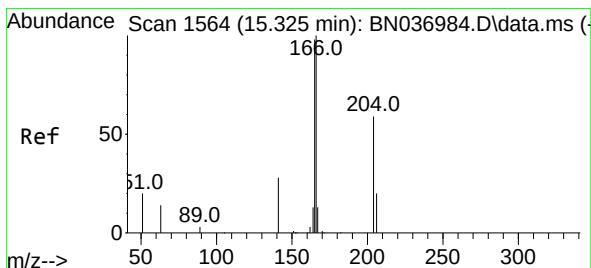
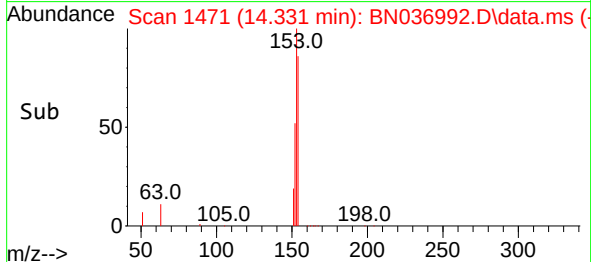
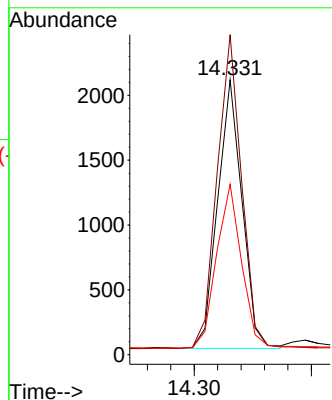
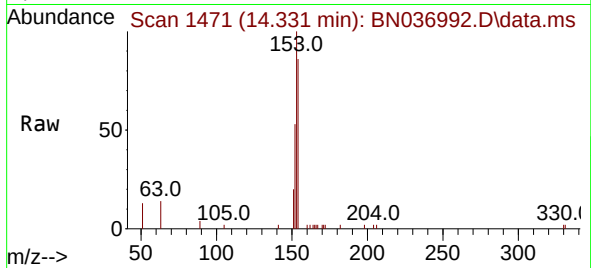




#17
Acenaphthene
Concen: 0.385 ng
RT: 14.331 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

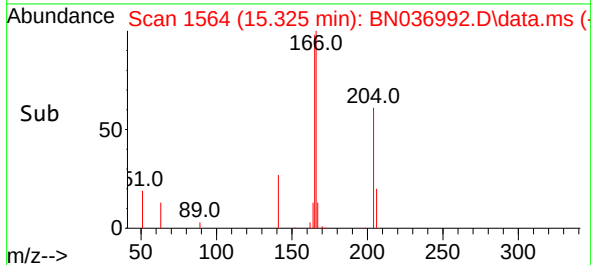
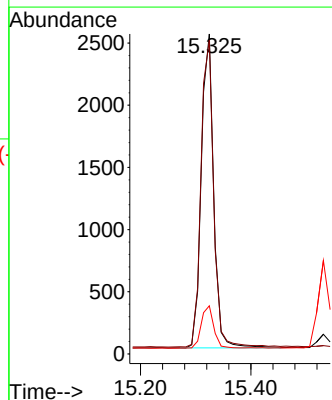
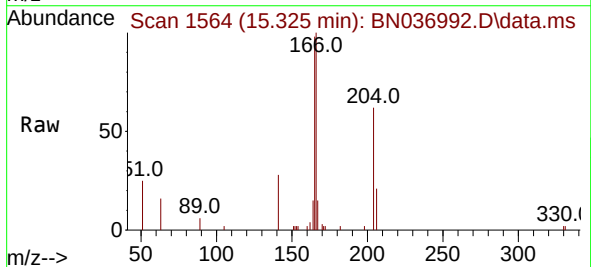
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

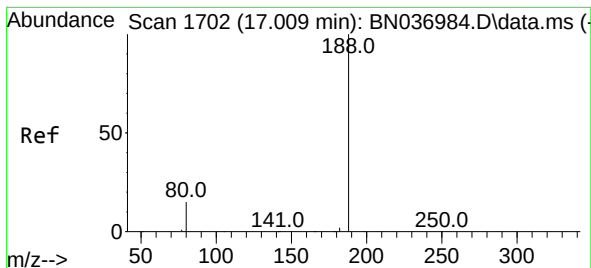
Tgt Ion:154 Resp: 2992
Ion Ratio Lower Upper
154 100
153 118.2 94.6 142.0
152 63.3 49.4 74.2



#18
Fluorene
Concen: 0.379 ng
RT: 15.325 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Tgt Ion:166 Resp: 3952
Ion Ratio Lower Upper
166 100
165 100.5 81.0 121.4
167 13.7 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.008 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN036992.D

Acq: 13 May 2025 10:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

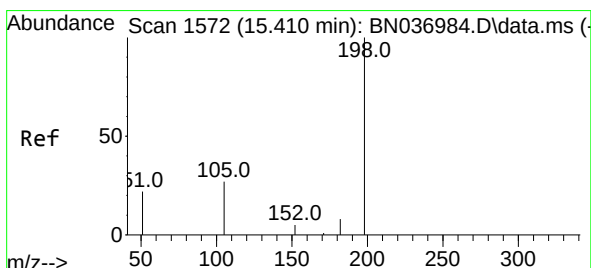
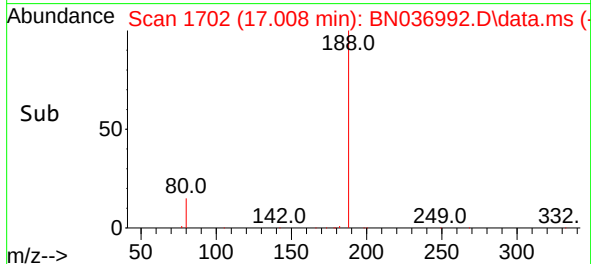
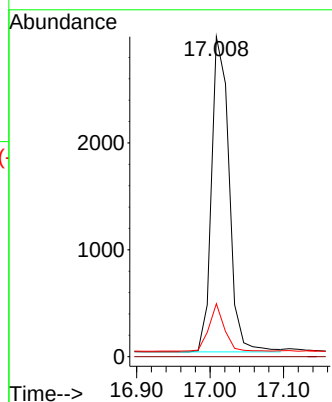
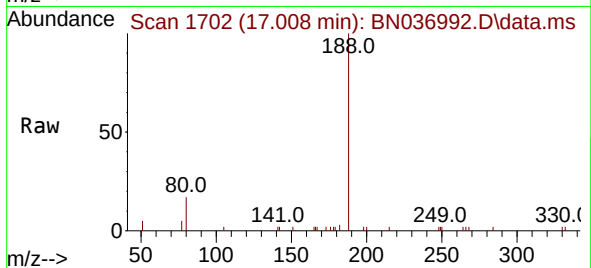
Tgt Ion:188 Resp: 4889

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.6 13.4 20.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.337 ng

RT: 15.410 min Scan# 1572

Delta R.T. -0.000 min

Lab File: BN036992.D

Acq: 13 May 2025 10:39

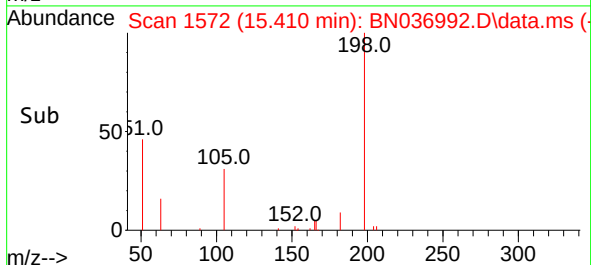
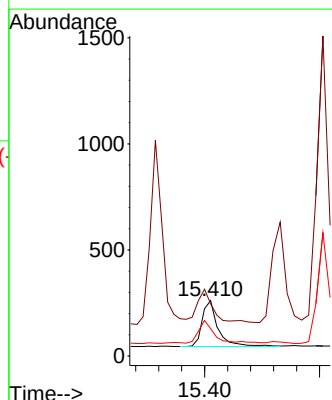
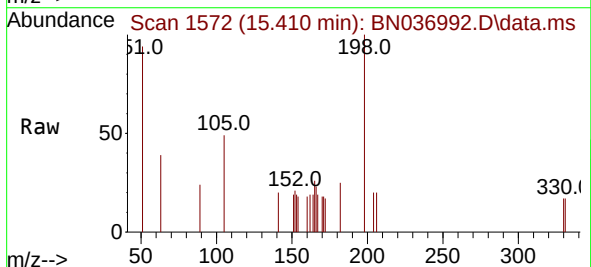
Tgt Ion:198 Resp: 421

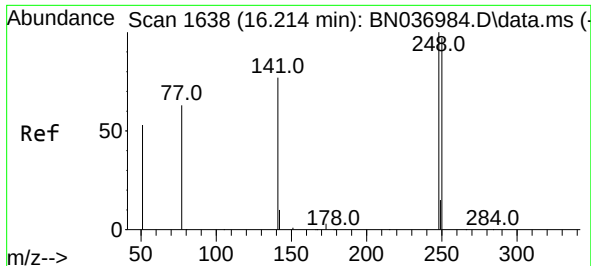
Ion Ratio Lower Upper

198 100

51 94.3 79.7 119.5

105 49.4 36.0 54.0

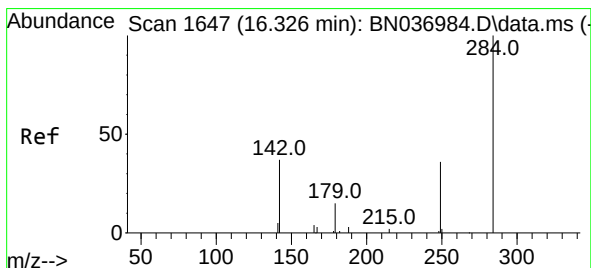
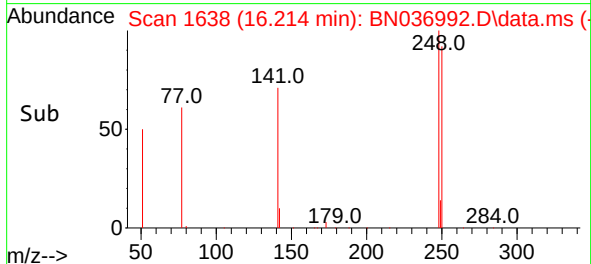
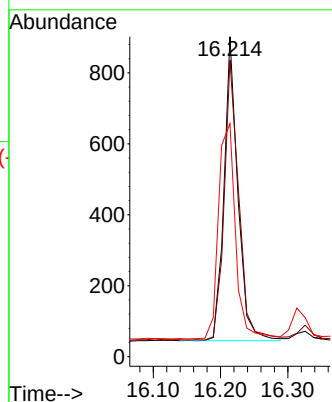
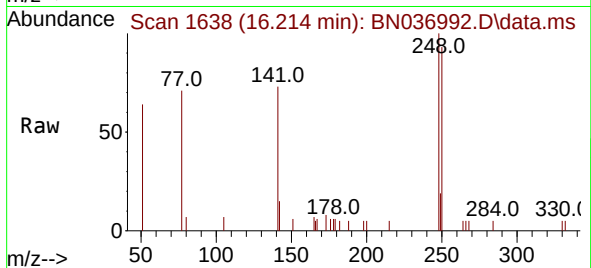




#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.214 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

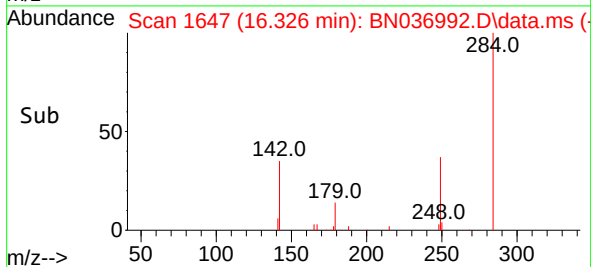
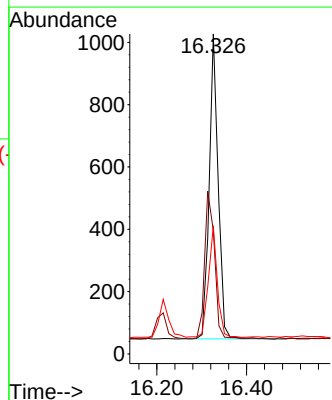
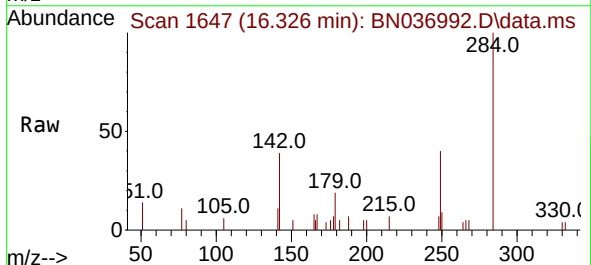
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

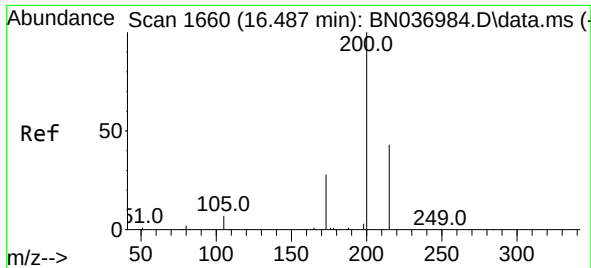
Tgt Ion:248 Resp: 1220
Ion Ratio Lower Upper
248 100
250 92.7 77.8 116.8
141 72.8 63.1 94.7



#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.326 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Tgt Ion:284 Resp: 1355
Ion Ratio Lower Upper
284 100
142 53.1 41.4 62.2
249 36.5 29.1 43.7

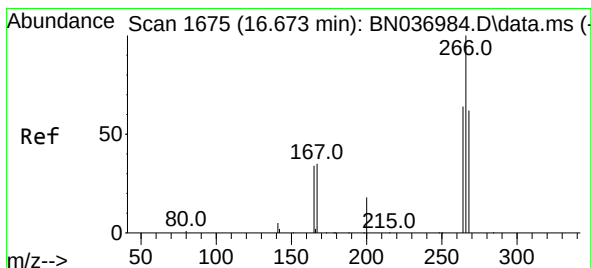
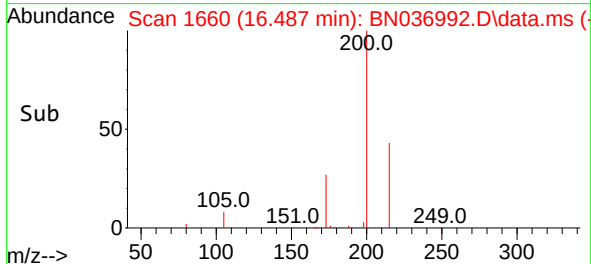
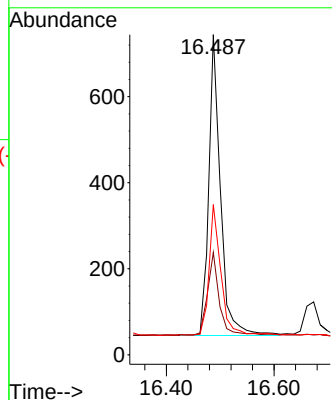
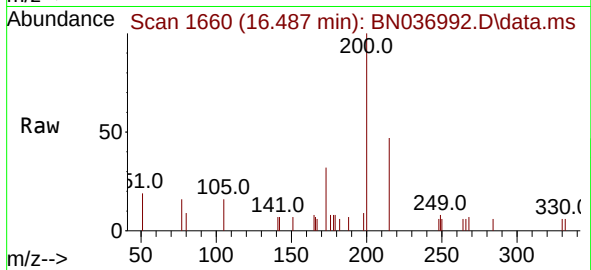




#23
 Atrazine
 Concen: 0.376 ng
 RT: 16.487 min Scan# 1660
 Delta R.T. -0.000 min
 Lab File: BN036992.D
 Acq: 13 May 2025 10:39

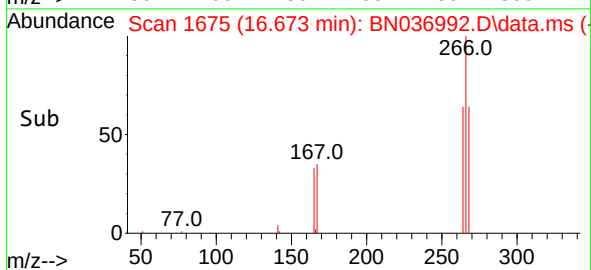
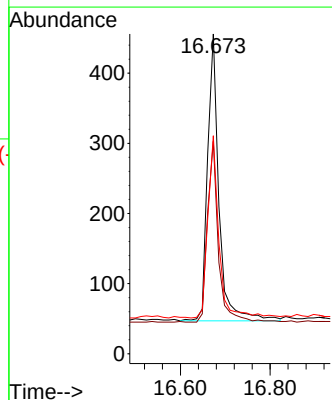
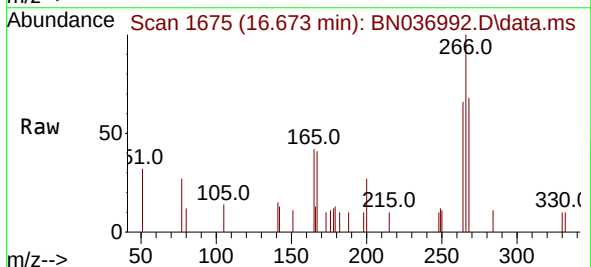
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

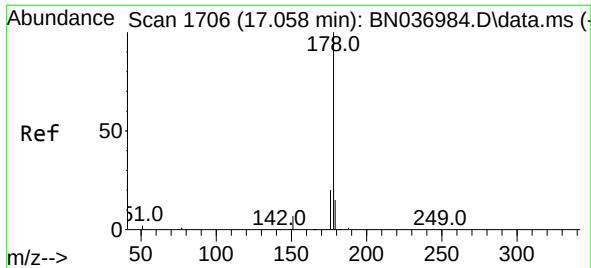
Tgt Ion:200 Resp: 1052
 Ion Ratio Lower Upper
 200 100
 173 32.0 25.8 38.6
 215 46.9 37.4 56.0



#24
 Pentachlorophenol
 Concen: 0.383 ng
 RT: 16.673 min Scan# 1675
 Delta R.T. -0.000 min
 Lab File: BN036992.D
 Acq: 13 May 2025 10:39

Tgt Ion:266 Resp: 721
 Ion Ratio Lower Upper
 266 100
 264 60.5 52.8 79.2
 268 62.6 50.0 75.0

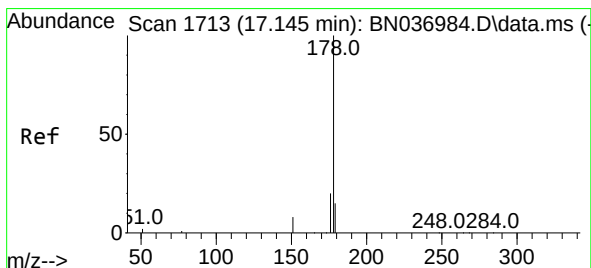
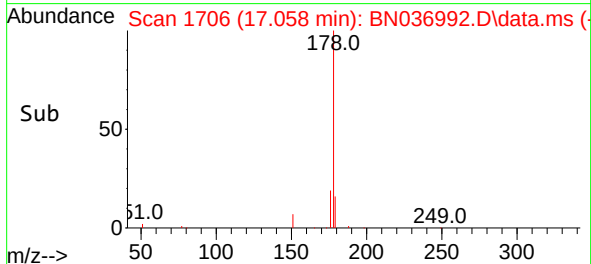
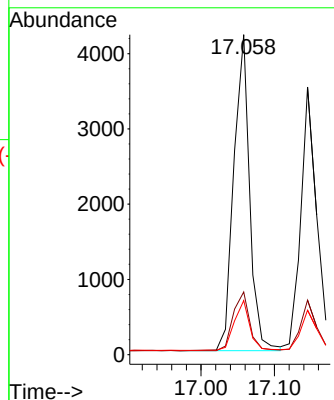
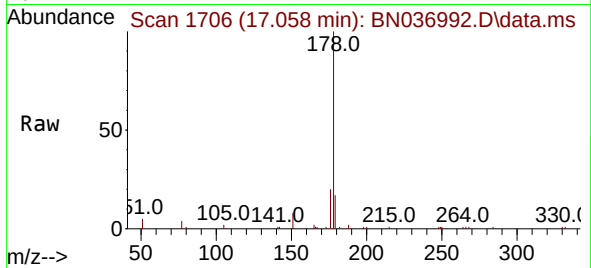




#25
Phenanthrene
Concen: 0.391 ng
RT: 17.058 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

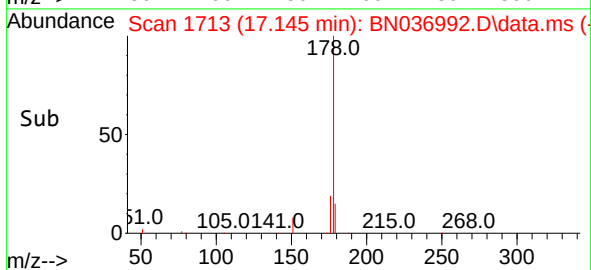
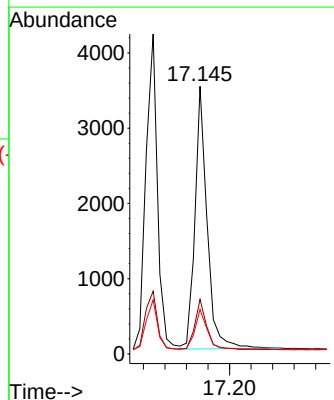
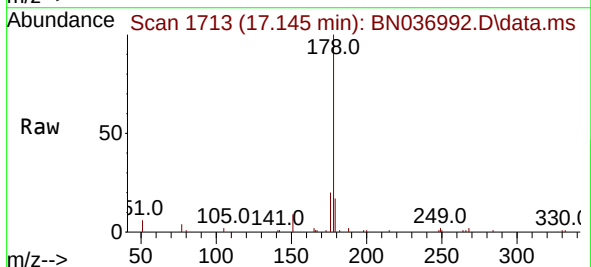
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

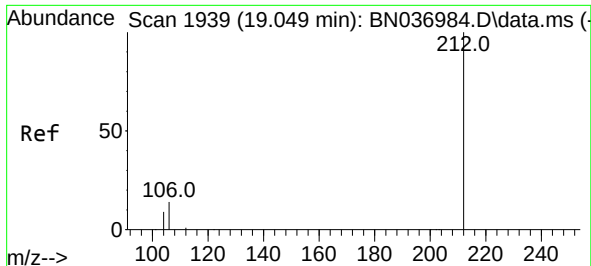
Tgt Ion:178 Resp: 6279
Ion Ratio Lower Upper
178 100
176 19.5 16.0 24.0
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.374 ng
RT: 17.145 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Tgt Ion:178 Resp: 5492
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.9 12.2 18.2

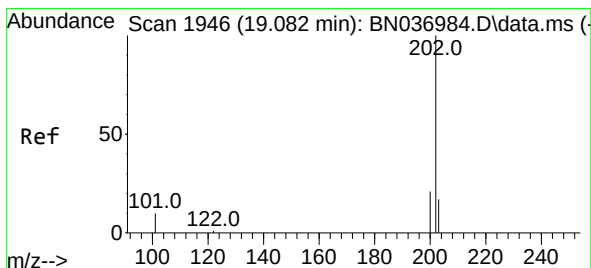
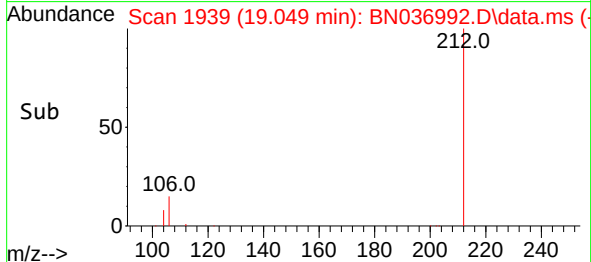
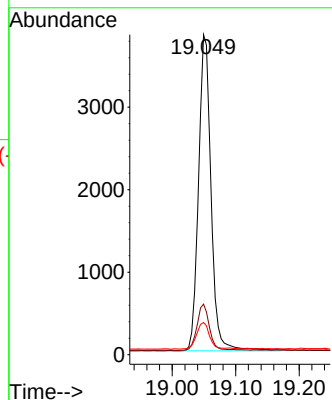
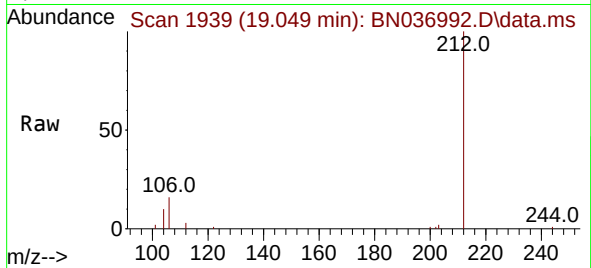




#27
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.049 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

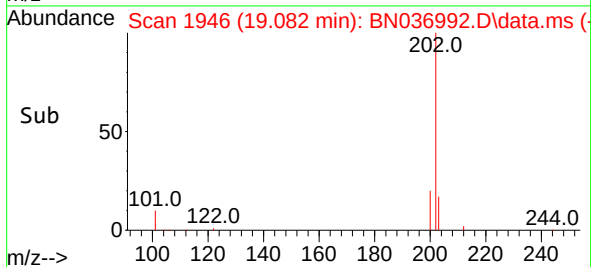
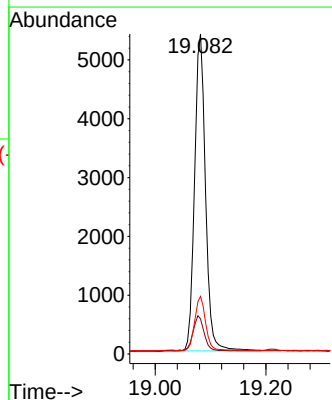
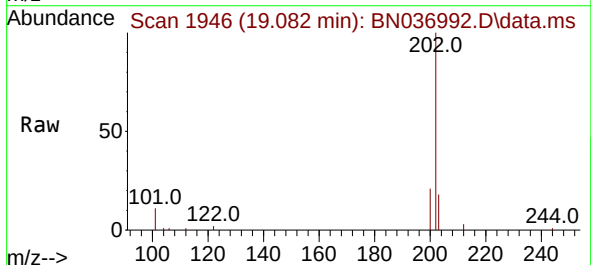
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

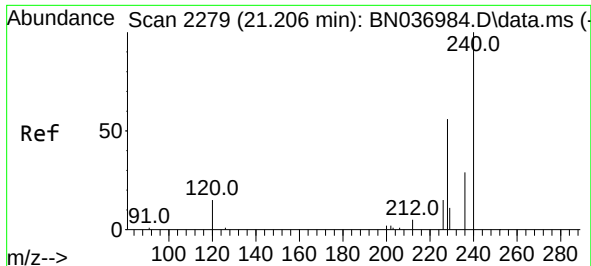
Tgt Ion:212 Resp: 5239
Ion Ratio Lower Upper
212 100
106 14.5 11.3 16.9
104 8.5 7.0 10.4



#28
Fluoranthene
Concen: 0.393 ng
RT: 19.082 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Tgt Ion:202 Resp: 7429
Ion Ratio Lower Upper
202 100
101 11.1 8.6 12.8
203 17.0 13.5 20.3

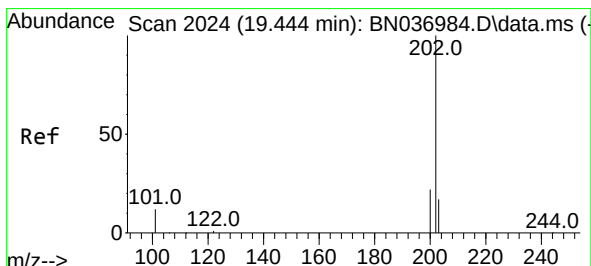
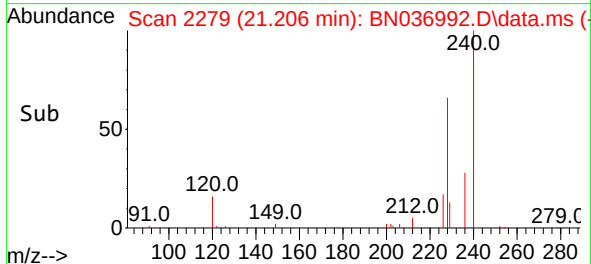
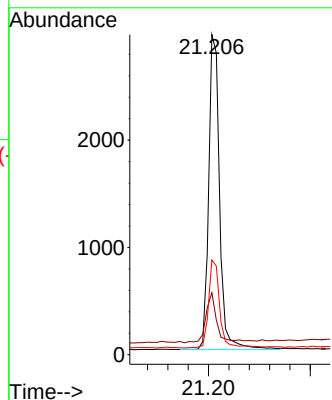
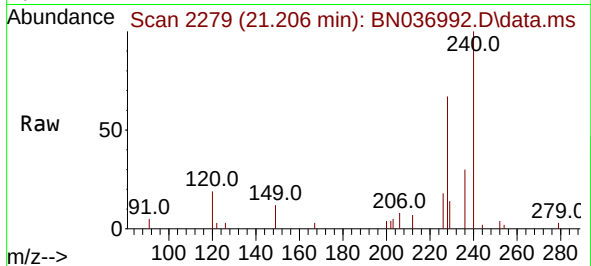




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.206 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

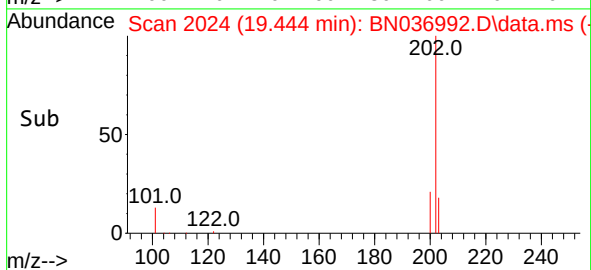
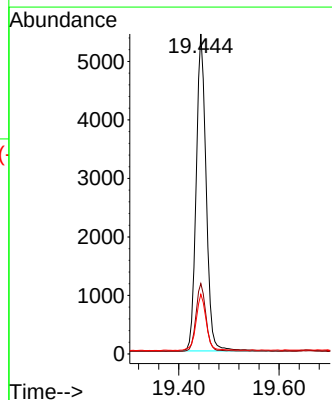
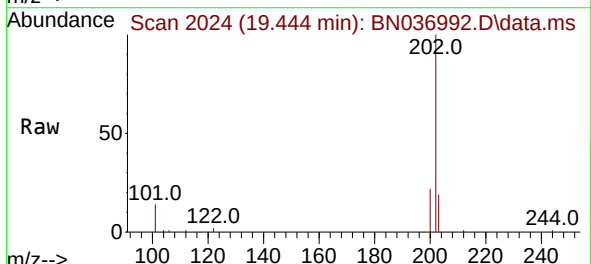
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

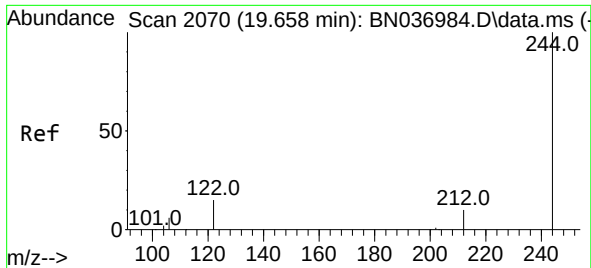
Tgt Ion:240 Resp: 4357
Ion Ratio Lower Upper
240 100
120 19.3 14.5 21.7
236 29.6 24.3 36.5



#30
Pyrene
Concen: 0.377 ng
RT: 19.444 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Tgt Ion:202 Resp: 7447
Ion Ratio Lower Upper
202 100
200 21.3 17.3 25.9
203 17.9 14.4 21.6

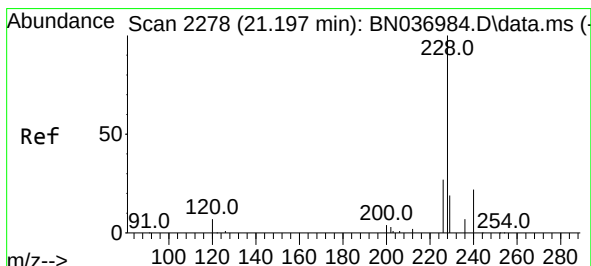
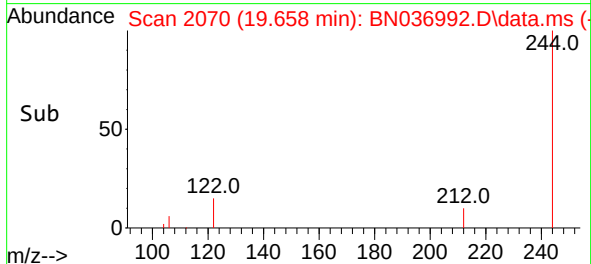
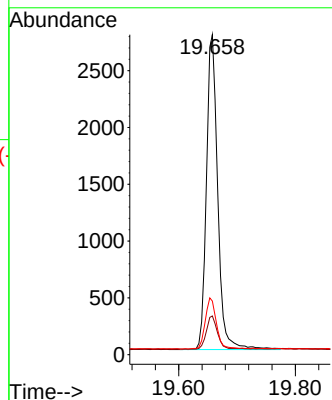
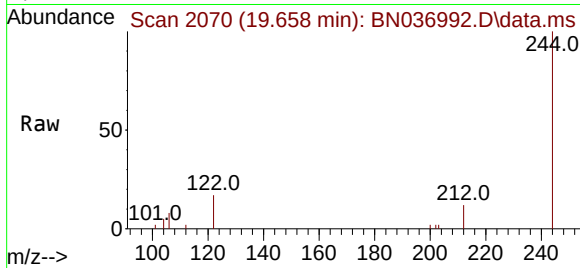




#31
 Terphenyl-d14
 Concen: 0.380 ng
 RT: 19.658 min Scan# 2070
 Delta R.T. -0.000 min
 Lab File: BN036992.D
 Acq: 13 May 2025 10:39

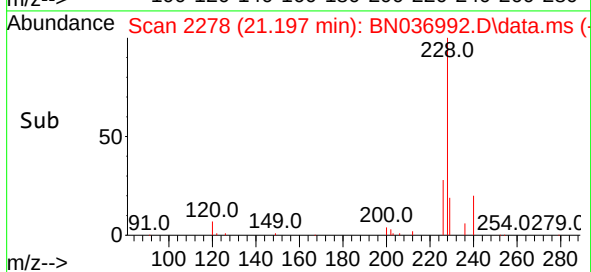
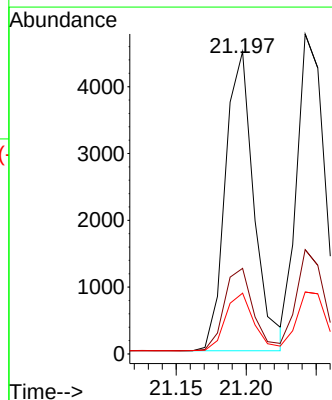
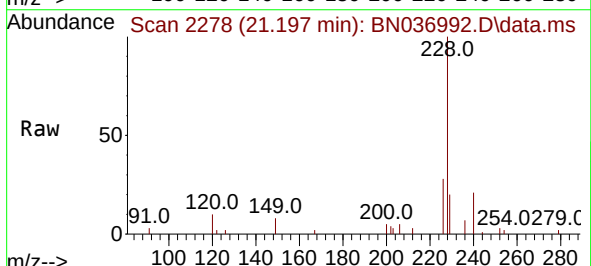
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

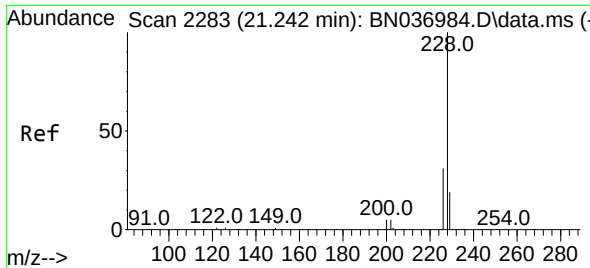
Tgt Ion:244 Resp: 3746
 Ion Ratio Lower Upper
 244 100
 212 12.1 9.5 14.3
 122 16.7 13.4 20.0



#32
 Benzo(a)anthracene
 Concen: 0.387 ng
 RT: 21.197 min Scan# 2278
 Delta R.T. -0.000 min
 Lab File: BN036992.D
 Acq: 13 May 2025 10:39

Tgt Ion:228 Resp: 6384
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.4 33.6
 229 20.1 16.0 24.0

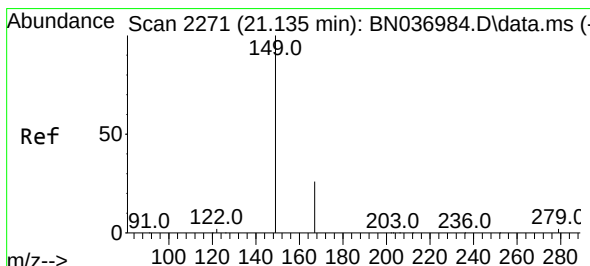
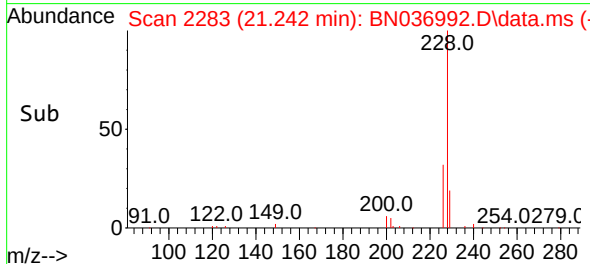
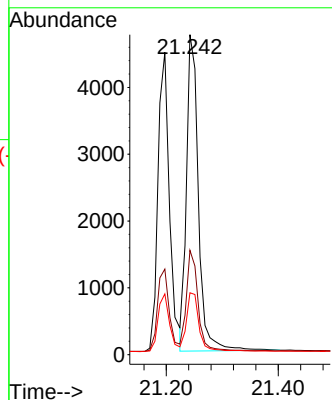
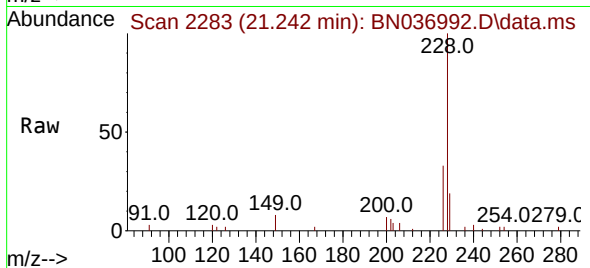




#33
Chrysene
Concen: 0.403 ng
RT: 21.242 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

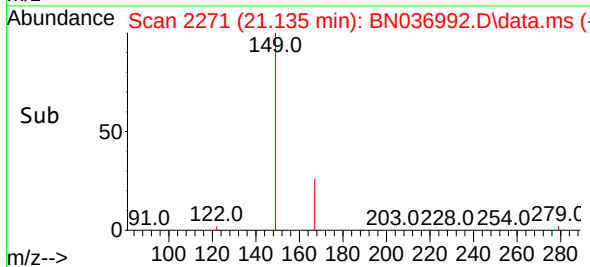
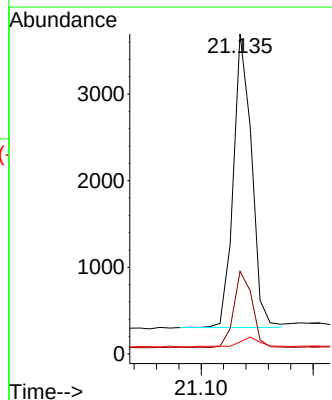
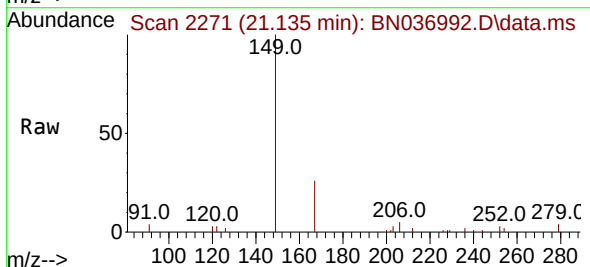
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

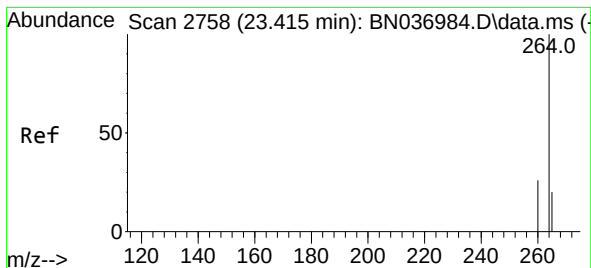
Tgt Ion:228 Resp: 7016
Ion Ratio Lower Upper
228 100
226 32.6 25.7 38.5
229 19.4 16.0 24.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.379 ng
RT: 21.135 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Tgt Ion:149 Resp: 3843
Ion Ratio Lower Upper
149 100
167 26.1 21.0 31.6
279 3.7 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.412 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN036992.D

Acq: 13 May 2025 10:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

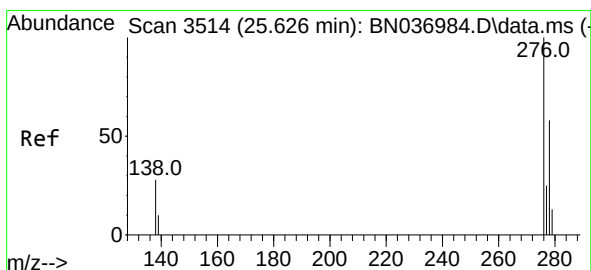
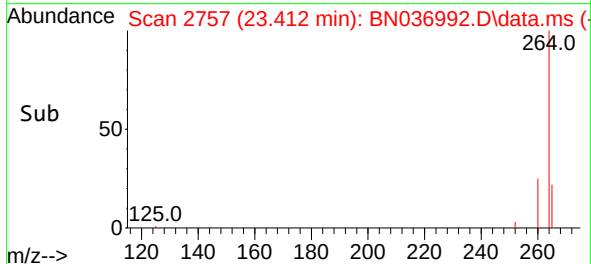
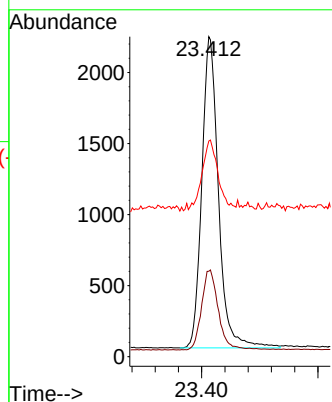
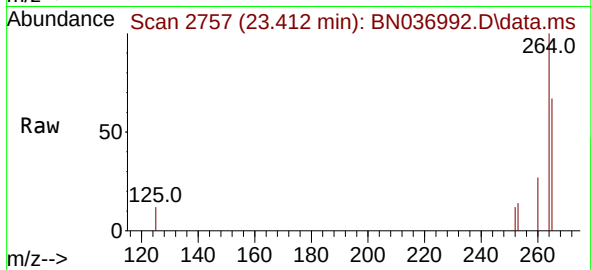
Tgt Ion:264 Resp: 4348

Ion Ratio Lower Upper

264 100

260 26.7 22.3 33.5

265 67.4 55.4 83.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.421 ng

RT: 25.625 min Scan# 3514

Delta R.T. -0.000 min

Lab File: BN036992.D

Acq: 13 May 2025 10:39

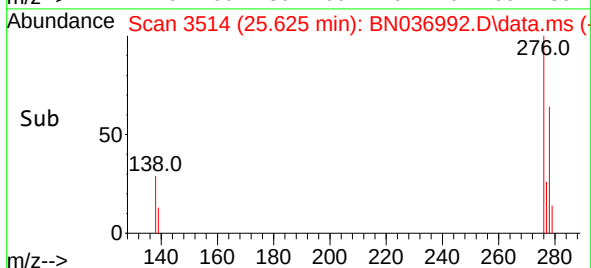
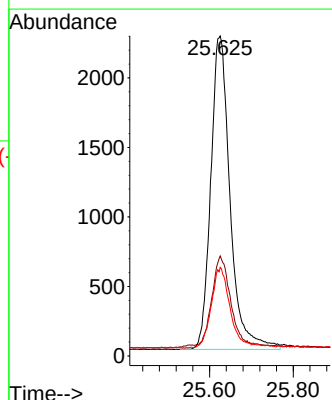
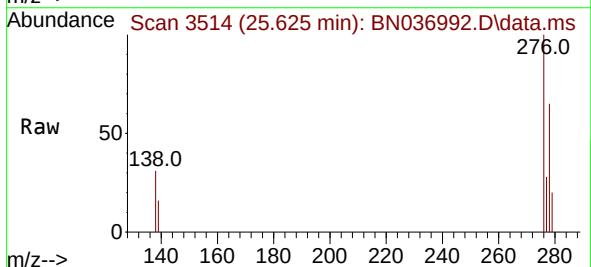
Tgt Ion:276 Resp: 7230

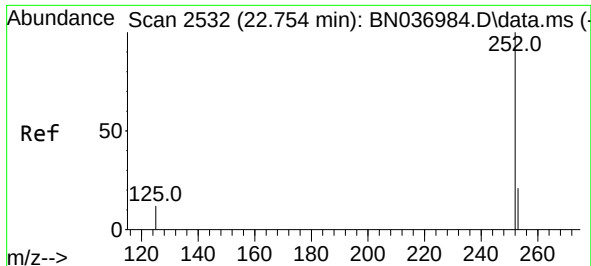
Ion Ratio Lower Upper

276 100

138 28.1 21.8 32.8

277 24.4 20.2 30.4

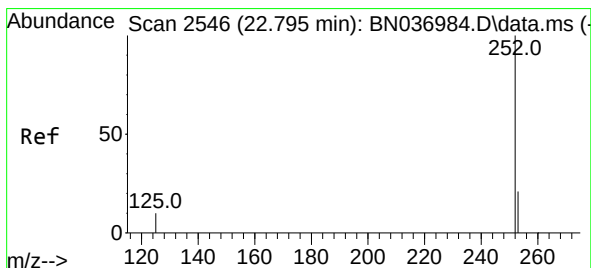
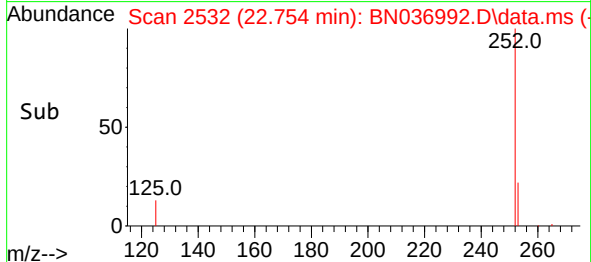
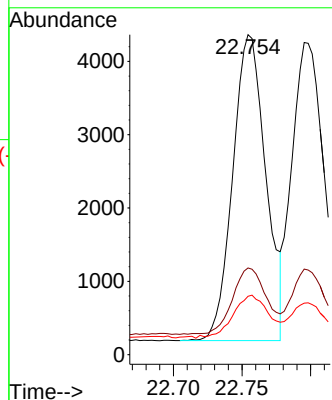
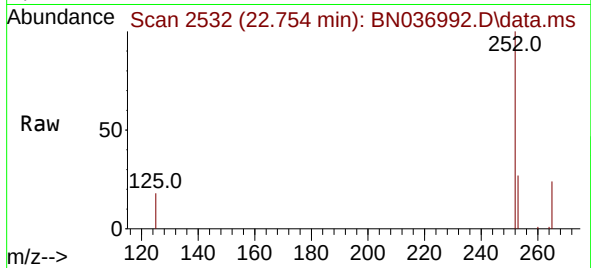




#37
Benzo(b)fluoranthene
Concen: 0.386 ng
RT: 22.754 min Scan# 2532
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

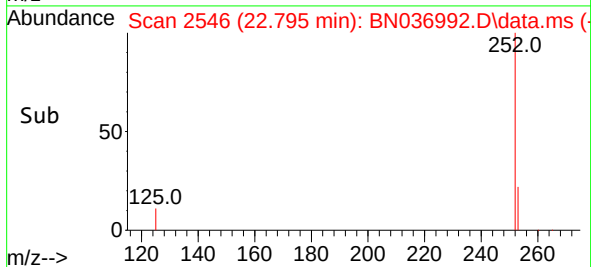
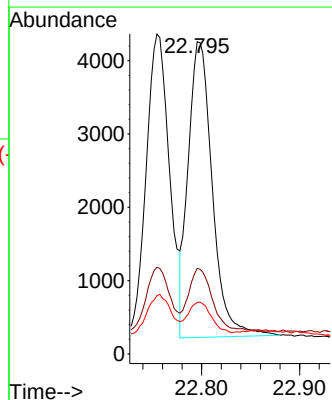
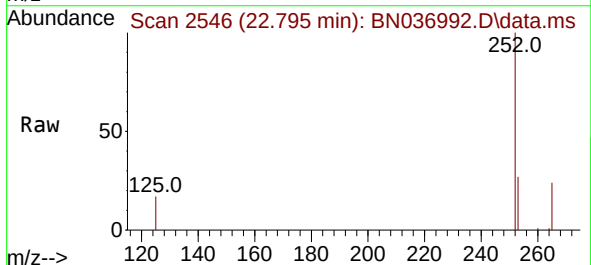
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

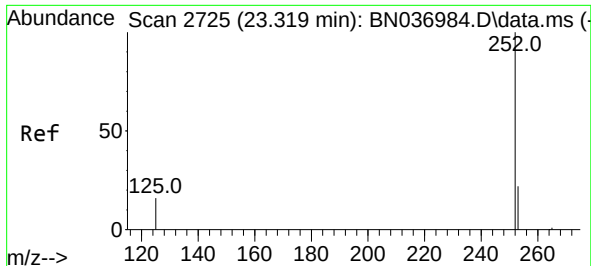
Tgt Ion:252 Resp: 6988
Ion Ratio Lower Upper
252 100
253 27.1 21.9 32.9
125 18.2 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.383 ng
RT: 22.795 min Scan# 2546
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Tgt Ion:252 Resp: 6906
Ion Ratio Lower Upper
252 100
253 27.4 22.0 33.0
125 16.5 13.4 20.2





#39

Benzo(a)pyrene

Concen: 0.396 ng

RT: 23.319 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036992.D

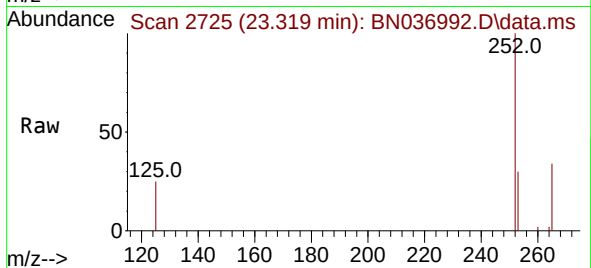
Acq: 13 May 2025 10:39

Instrument :

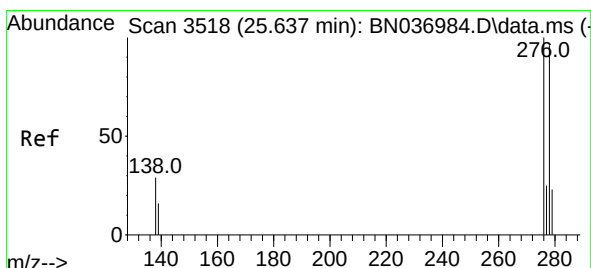
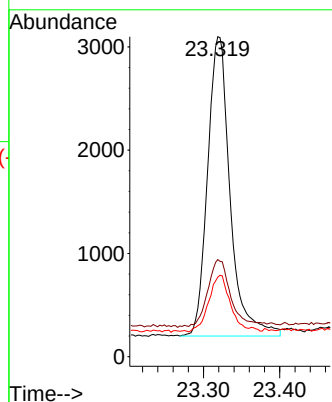
BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:	252	Resp:	5961
Ion	Ratio	Lower	Upper
252	100		
253	30.4	24.8	37.2
125	24.8	18.6	28.0



#40

Dibenzo(a,h)anthracene

Concen: 0.413 ng

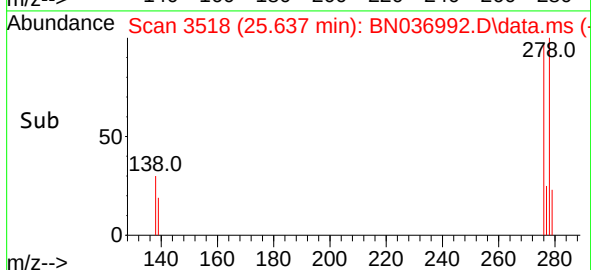
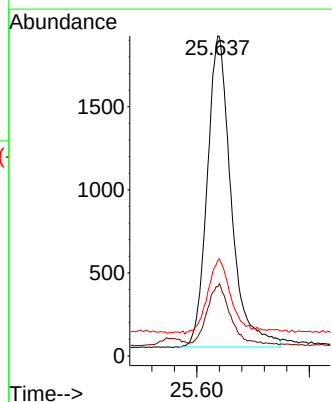
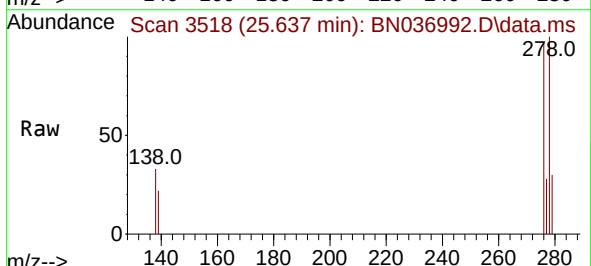
RT: 25.637 min Scan# 3518

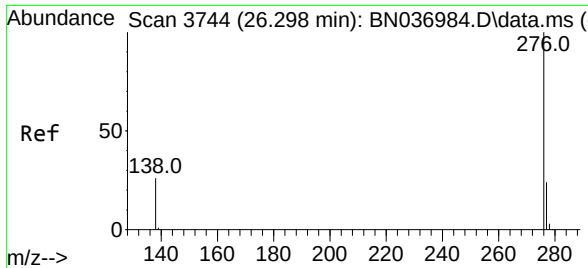
Delta R.T. -0.000 min

Lab File: BN036992.D

Acq: 13 May 2025 10:39

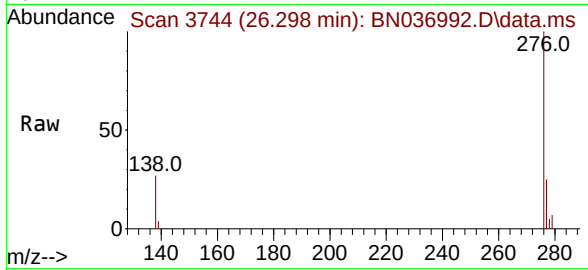
Tgt Ion:	278	Resp:	5535
Ion	Ratio	Lower	Upper
278	100		
139	21.6	18.1	27.1
279	29.9	25.3	37.9





#41
Benzo(g,h,i)perylene
Concen: 0.418 ng
RT: 26.298 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN036992.D
Acq: 13 May 2025 10:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 6206
Ion Ratio Lower Upper
276 100
277 25.5 21.2 31.8
138 27.4 22.6 33.8

