

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051225\
 Data File : BN036984.D
 Acq On : 12 May 2025 14:55
 Operator : RC/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: May 12 17:52:32 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 17:44:09 2025
 Response via : Initial Calibration

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

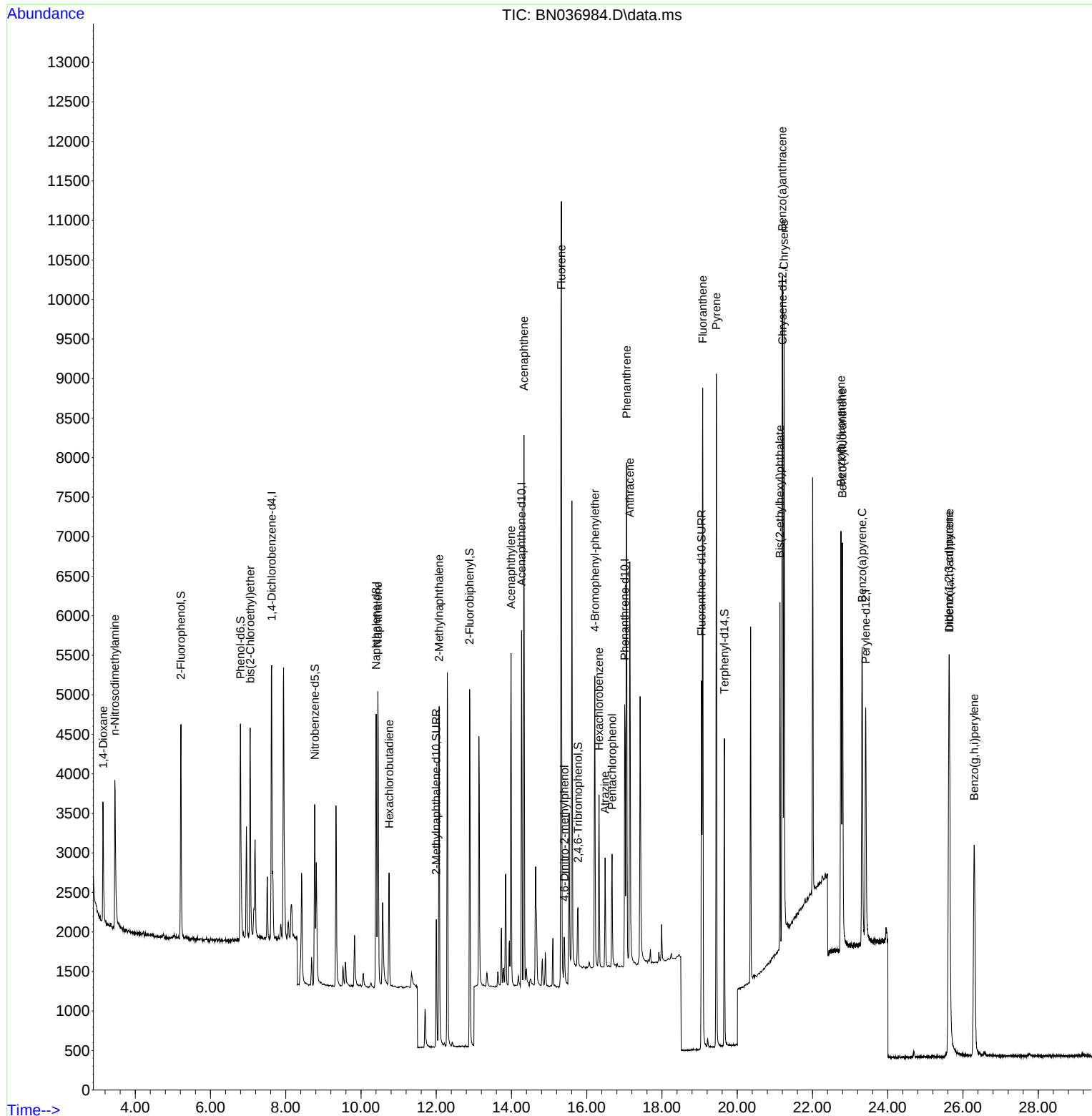
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.625	152	1695	0.40	ng	0.00
7) Naphthalene-d8	10.404	136	4298	0.40	ng	0.00
13) Acenaphthene-d10	14.267	164	2373	0.40	ng	0.00
19) Phenanthrene-d10	17.009	188	4906	0.40	ng	0.00
29) Chrysene-d12	21.206	240	4184	0.40	ng	0.00
35) Perylene-d12	23.415	264	3988	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.213	112	1902	0.44	ng	0.00
5) Phenol-d6	6.795	99	2256	0.43	ng	0.00
8) Nitrobenzene-d5	8.771	82	1801	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.001	152	2331	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	440	0.40	ng	0.00
15) 2-Fluorobiphenyl	12.888	172	4636	0.42	ng	0.00
27) Fluoranthene-d10	19.049	212	5212	0.39	ng	0.00
31) Terphenyl-d14	19.658	244	3747	0.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.148	88	920	0.42	ng	100
3) n-Nitrosodimethylamine	3.458	42	1837	0.41	ng	100
6) bis(2-Chloroethyl)ether	7.055	93	1953	0.40	ng	100
9) Naphthalene	10.447	128	4974	0.40	ng	100
10) Hexachlorobutadiene	10.746	225	1087	0.41	ng	# 100
12) 2-Methylnaphthalene	12.077	142	3145	0.39	ng	100
16) Acenaphthylene	13.989	152	4501	0.39	ng	100
17) Acenaphthene	14.331	154	3015	0.40	ng	100
18) Fluorene	15.325	166	4051	0.40	ng	100
20) 4,6-Dinitro-2-methylph...	15.410	198	462	0.37	ng	100
21) 4-Bromophenyl-phenylether	16.214	248	1240	0.39	ng	100
22) Hexachlorobenzene	16.326	284	1367	0.40	ng	100
23) Atrazine	16.487	200	1087	0.39	ng	100
24) Pentachlorophenol	16.673	266	688	0.36	ng	100
25) Phenanthrene	17.058	178	6311	0.39	ng	100
26) Anthracene	17.145	178	5618	0.38	ng	100
28) Fluoranthene	19.082	202	7368	0.39	ng	100
30) Pyrene	19.444	202	7455	0.39	ng	100
32) Benzo(a)anthracene	21.197	228	6209	0.39	ng	100
33) Chrysene	21.242	228	6744	0.40	ng	100
34) Bis(2-ethylhexyl)phtha...	21.135	149	3799	0.39	ng	100
36) Indeno(1,2,3-cd)pyrene	25.626	276	6246	0.40	ng	100
37) Benzo(b)fluoranthene	22.754	252	6319	0.38	ng	100
38) Benzo(k)fluoranthene	22.795	252	6491	0.39	ng	100
39) Benzo(a)pyrene	23.319	252	5404	0.39	ng	100
40) Dibenzo(a,h)anthracene	25.637	278	4920	0.40	ng	100
41) Benzo(g,h,i)perylene	26.298	276	5478	0.40	ng	100

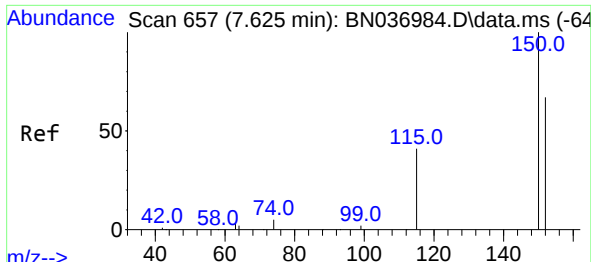
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051225\
Data File : BN036984.D
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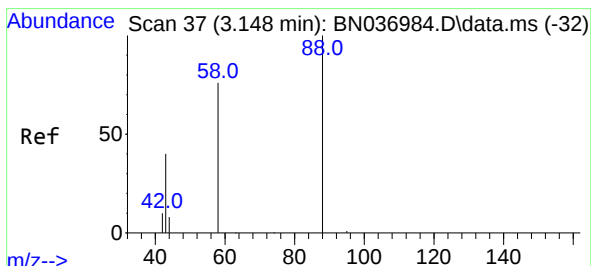
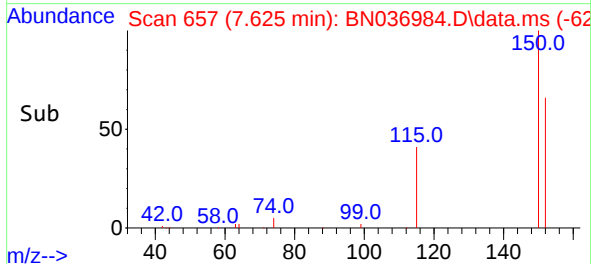
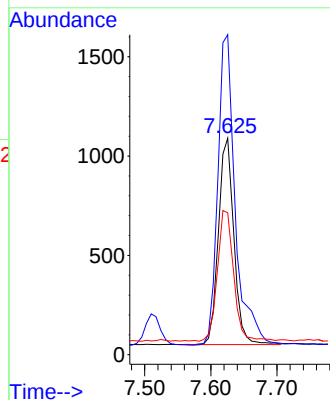
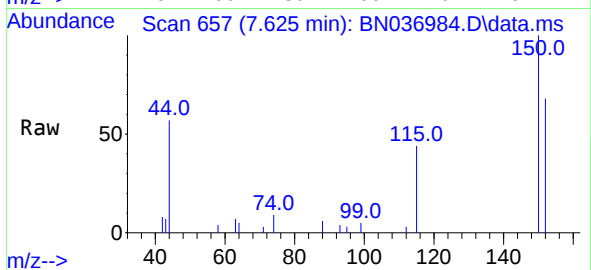


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.625 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN036984.D
 Acq: 12 May 2025 14:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion: 152 Resp: 1695

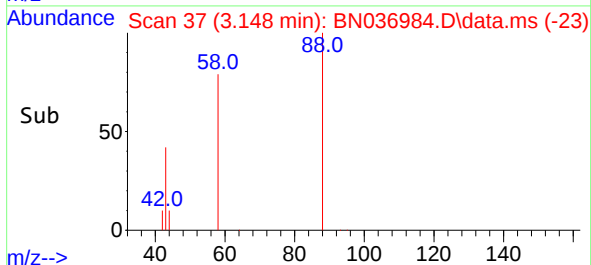
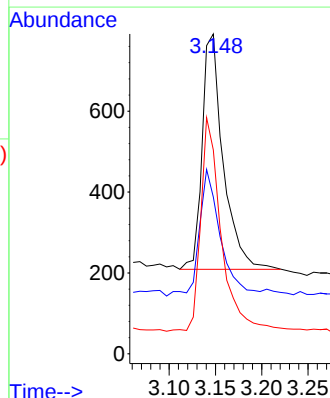
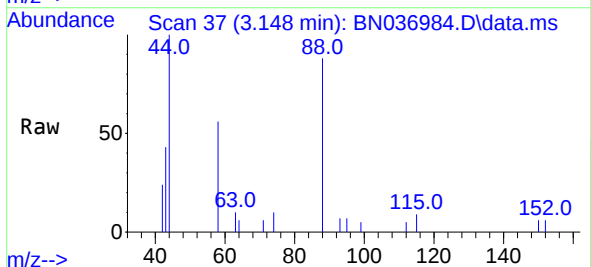
Ion	Ratio	Lower	Upper
152	100		
150	147.8	118.2	177.4
115	65.6	52.5	78.7



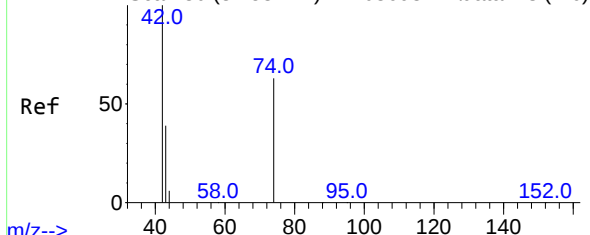
#2
 1,4-Dioxane
 Concen: 0.42 ng
 RT: 3.148 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BN036984.D
 Acq: 12 May 2025 14:55

Tgt Ion: 88 Resp: 920

Ion	Ratio	Lower	Upper
88	100		
43	54.1	43.3	64.9
58	88.4	70.7	106.1

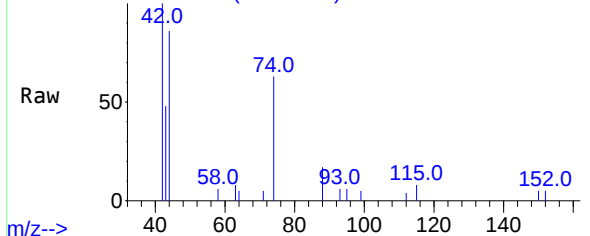


Abundance Scan 80 (3.458 min): BN036984.D\data.ms (-76)



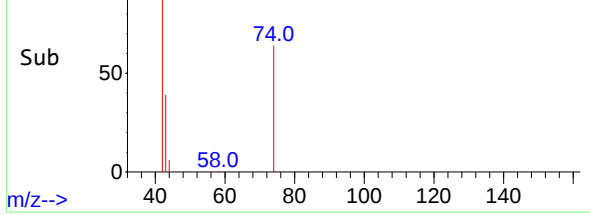
m/z-->

Abundance Scan 80 (3.458 min): BN036984.D\data.ms



m/z-->

Abundance Scan 80 (3.458 min): BN036984.D\data.ms (-59)



m/z-->

#3

n-Nitrosodimethylamine

Concen: 0.41 ng

RT: 3.458 min Scan# 80

Delta R.T. 0.000 min

Lab File: BN036984.D

Acq: 12 May 2025 14:55

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

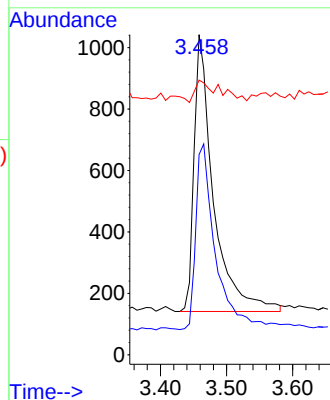
Tgt Ion: 42 Resp: 1837

Ion Ratio Lower Upper

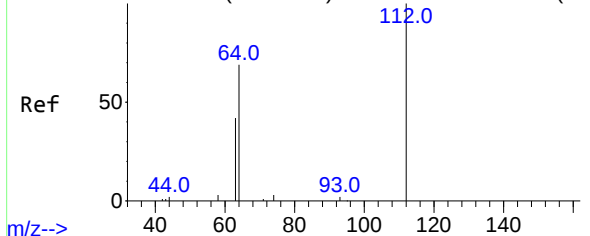
42 100

74 69.0 55.2 82.8

44 5.9 4.7 7.1

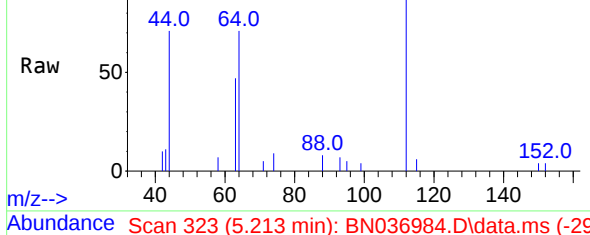


Abundance Scan 323 (5.213 min): BN036984.D\data.ms (-31)



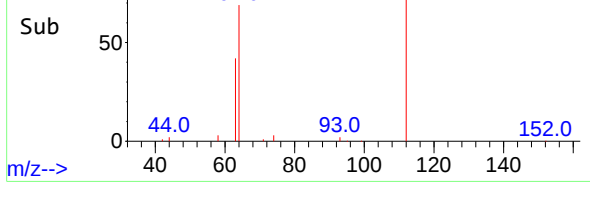
m/z-->

Abundance Scan 323 (5.213 min): BN036984.D\data.ms



m/z-->

Abundance Scan 323 (5.213 min): BN036984.D\data.ms (-29)



m/z-->

#4

2-Fluorophenol

Concen: 0.44 ng

RT: 5.213 min Scan# 323

Delta R.T. 0.000 min

Lab File: BN036984.D

Acq: 12 May 2025 14:55

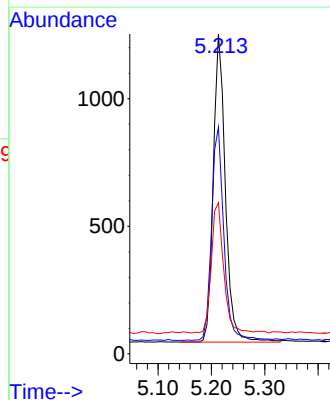
Tgt Ion: 112 Resp: 1902

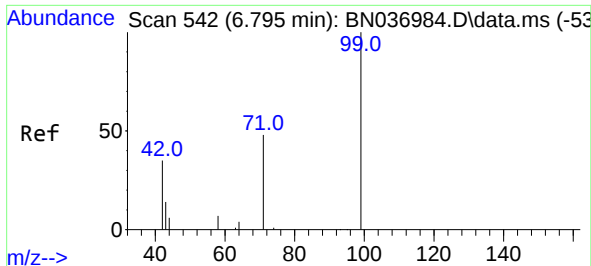
Ion Ratio Lower Upper

112 100

64 70.2 56.2 84.2

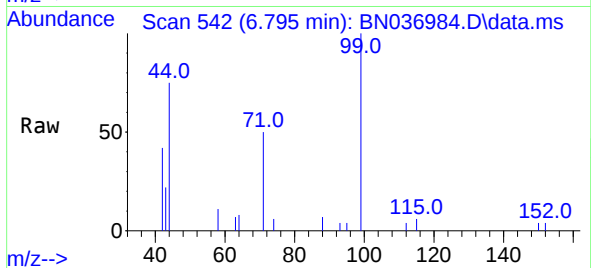
63 42.9 34.3 51.5





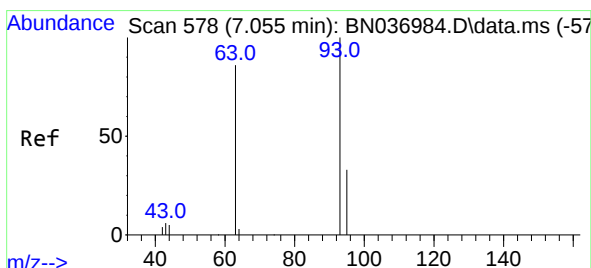
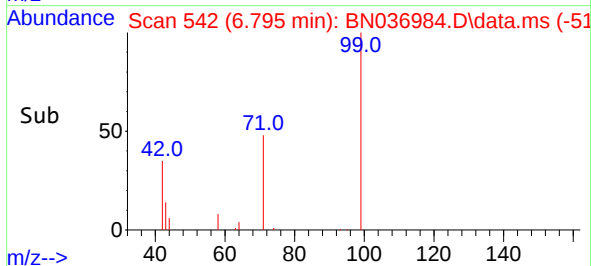
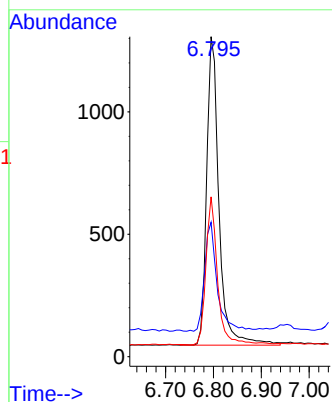
#5
Phenol-d6
Concen: 0.43 ng
RT: 6.795 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion: 99 Resp: 2256

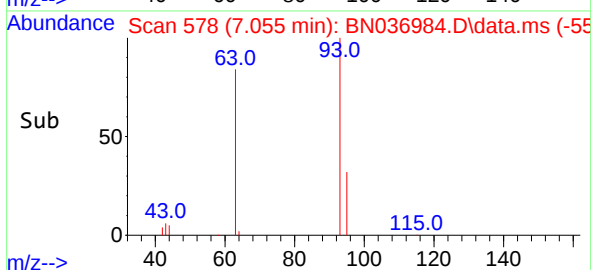
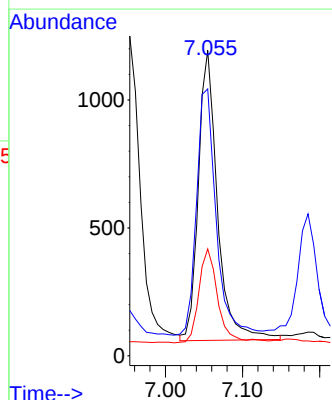
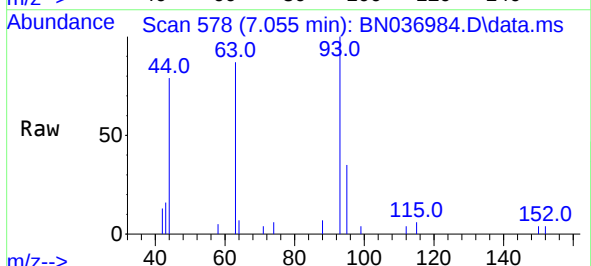
Ion	Ratio	Lower	Upper
99	100		
42	36.3	29.0	43.6
71	45.2	36.2	54.2

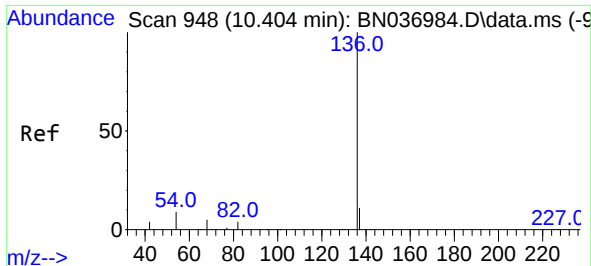


#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 7.055 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion: 93 Resp: 1953

Ion	Ratio	Lower	Upper
93	100		
63	87.0	69.6	104.4
95	31.4	25.1	37.7

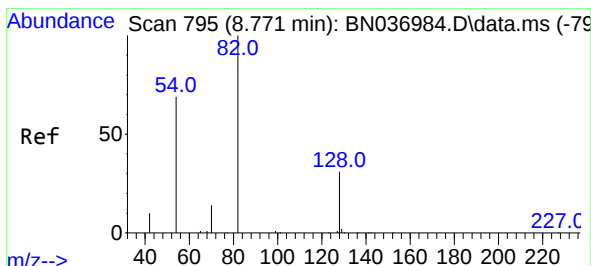
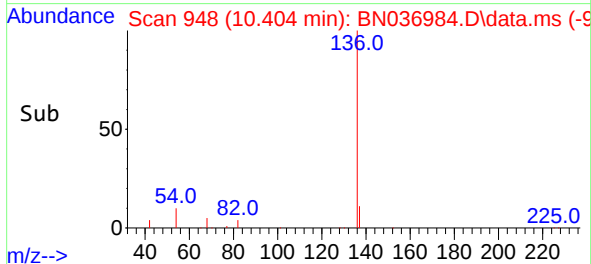
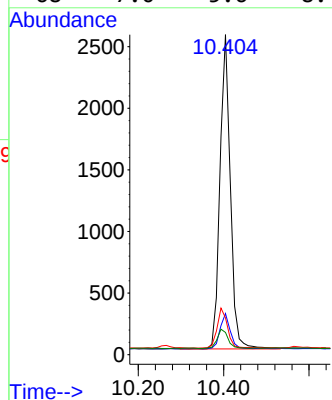
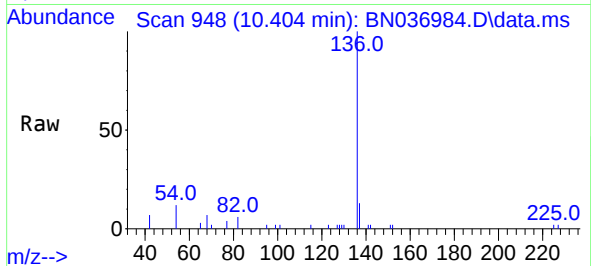




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.404 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

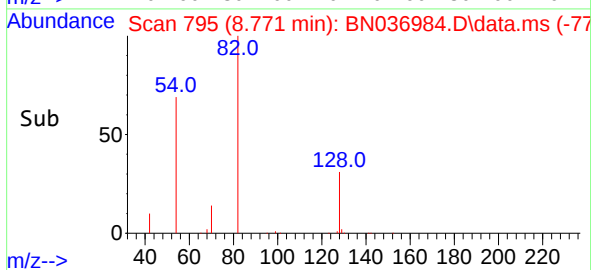
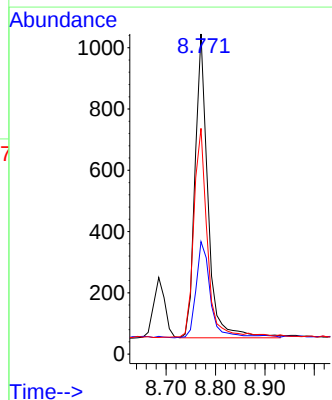
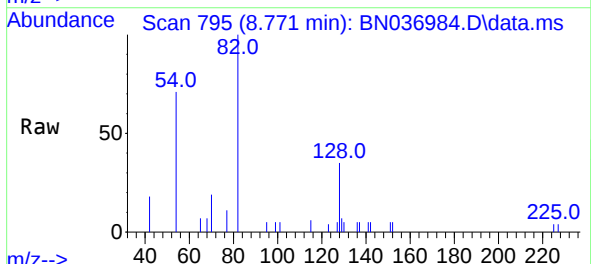
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

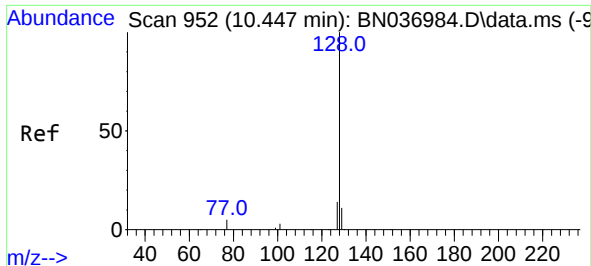
Tgt Ion:	136	Resp:	4298
Ion	Ratio	Lower	Upper
136	100		
137	12.9	10.3	15.5
54	11.5	9.2	13.8
68	7.0	5.6	8.4



#8
Nitrobenzene-d5
Concen: 0.40 ng
RT: 8.771 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:	82	Resp:	1801
Ion	Ratio	Lower	Upper
82	100		
128	35.1	28.1	42.1
54	70.5	56.4	84.6

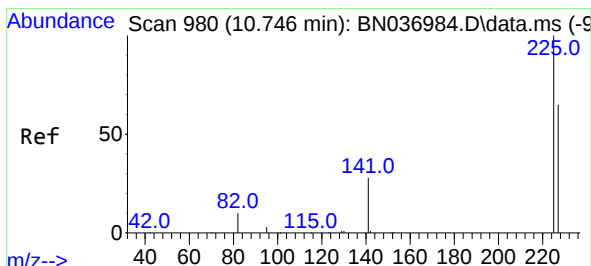
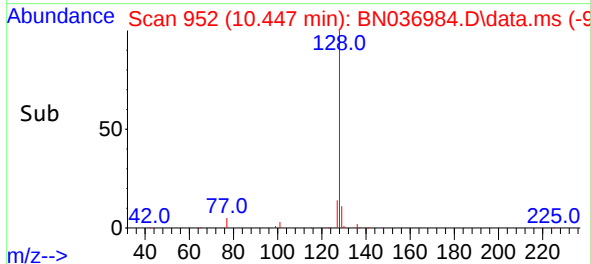
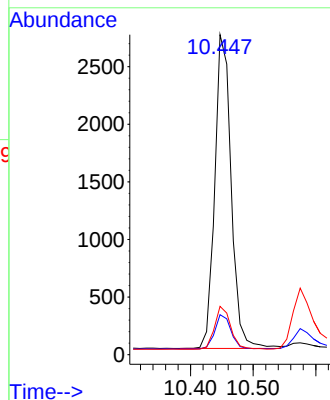
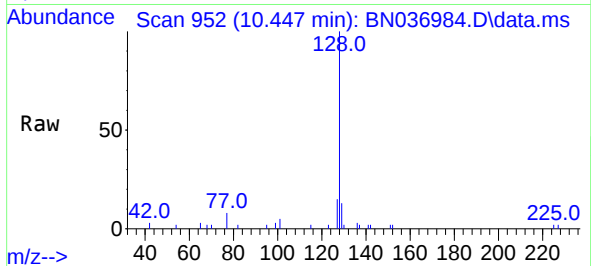




#9
Naphthalene
Concen: 0.40 ng
RT: 10.447 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

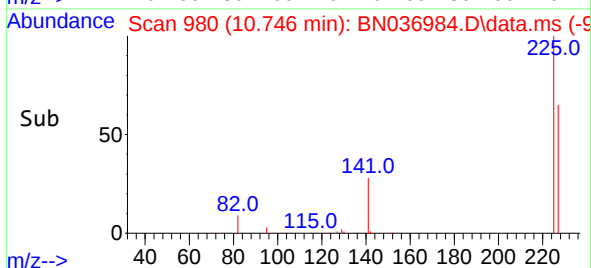
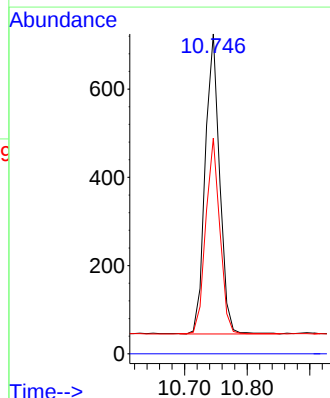
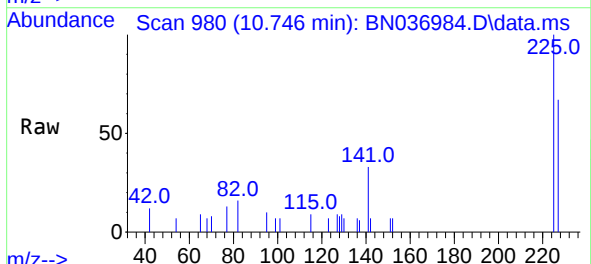
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

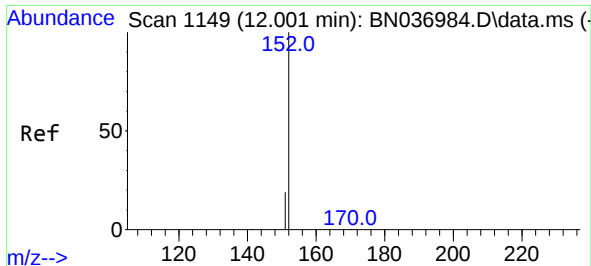
Tgt Ion:	128	Resp:	4974
Ion	Ratio	Lower	Upper
128	100		
129	12.5	10.0	15.0
127	15.1	12.1	18.1



#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.746 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:	225	Resp:	1087
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	51.2	76.8

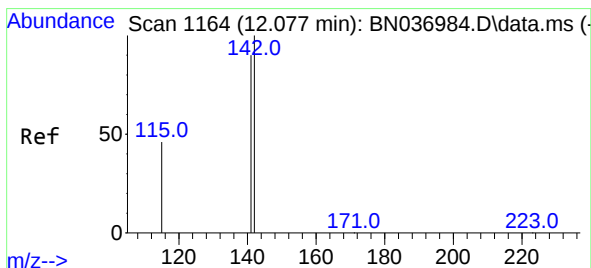
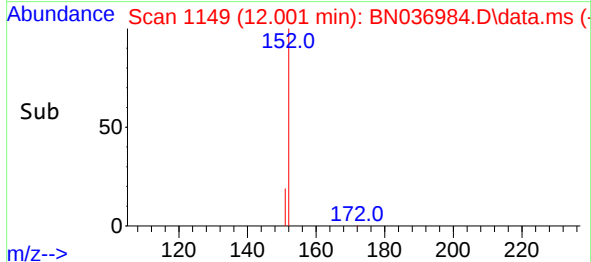
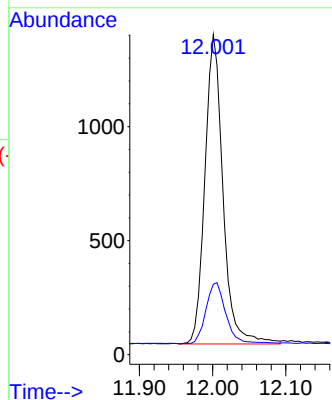
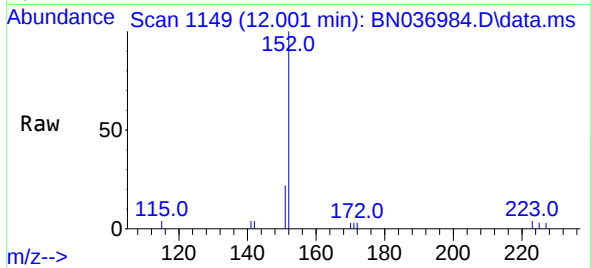




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.001 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

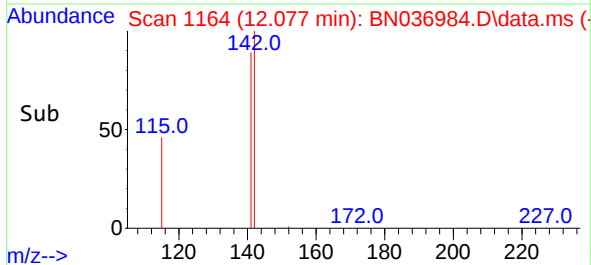
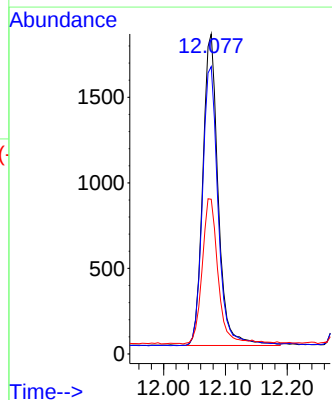
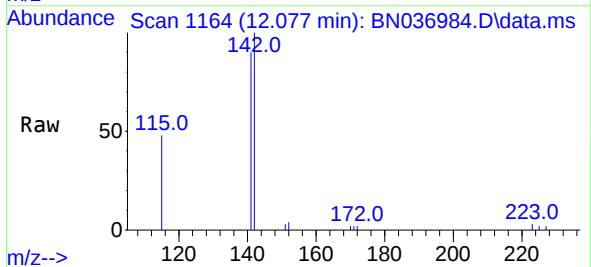
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

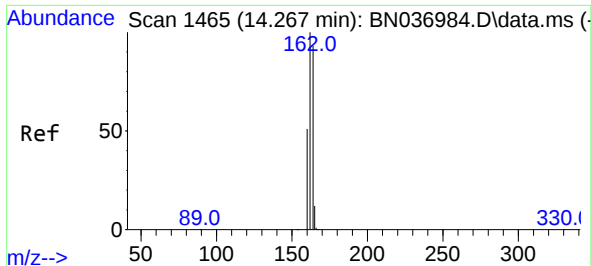
Tgt Ion:152 Resp: 2331
Ion Ratio Lower Upper
152 100
151 21.8 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.077 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:142 Resp: 3145
Ion Ratio Lower Upper
142 100
141 89.8 71.8 107.8
115 48.3 38.6 58.0

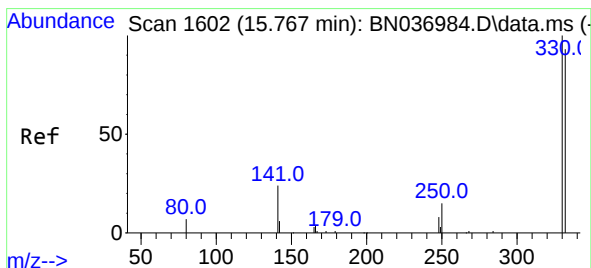
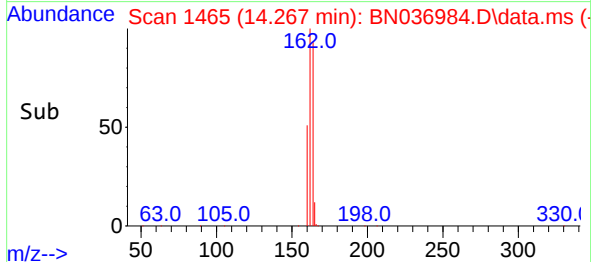
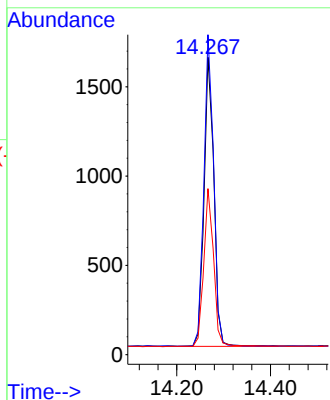
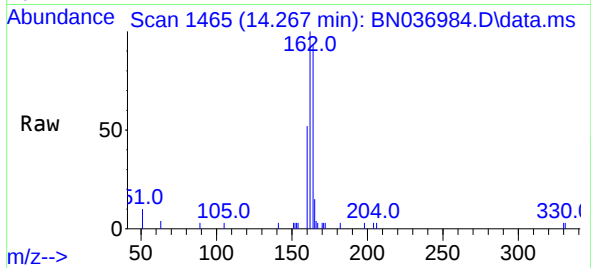




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.267 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

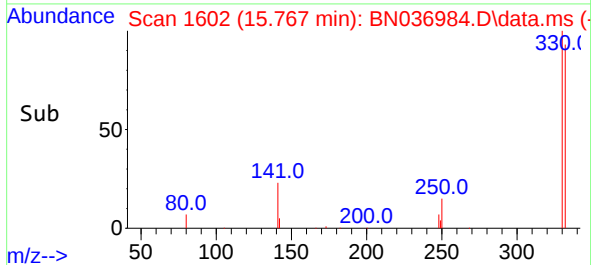
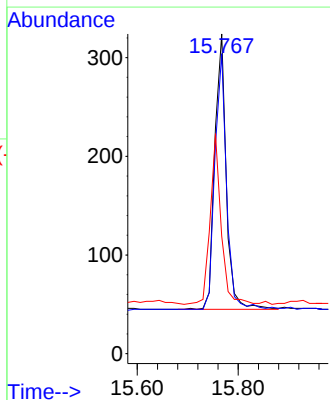
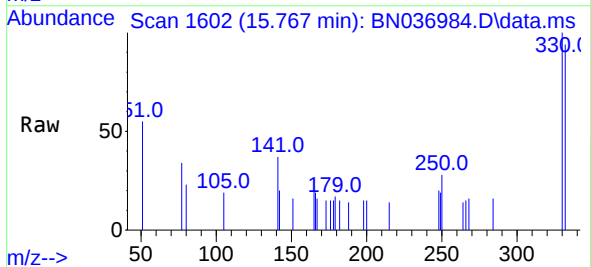
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

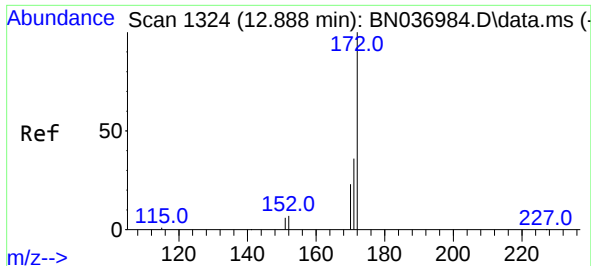
Tgt Ion:164 Resp: 2373
Ion Ratio Lower Upper
164 100
162 107.6 86.1 129.1
160 55.8 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 0.40 ng
RT: 15.767 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:330 Resp: 440
Ion Ratio Lower Upper
330 100
332 95.0 75.6 113.4
141 59.3 47.4 71.2

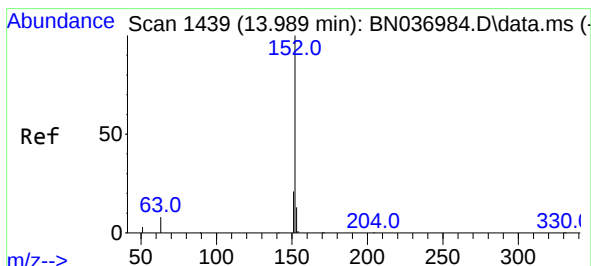
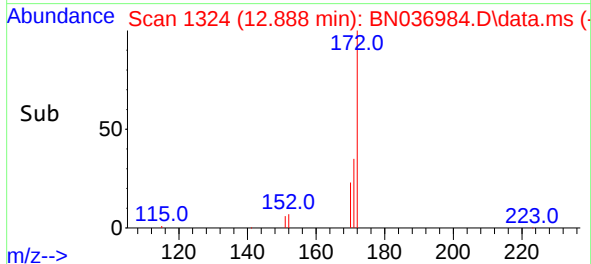
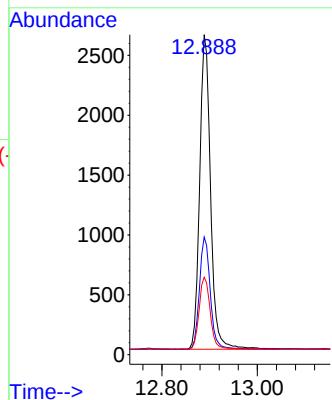
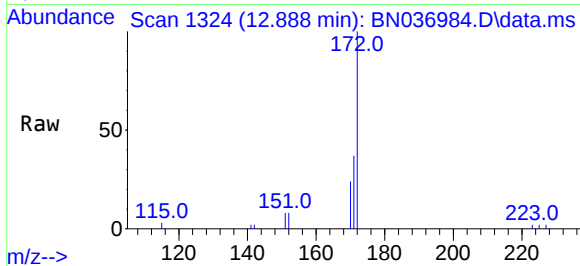




#15
2-Fluorobiphenyl
Concen: 0.42 ng
RT: 12.888 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

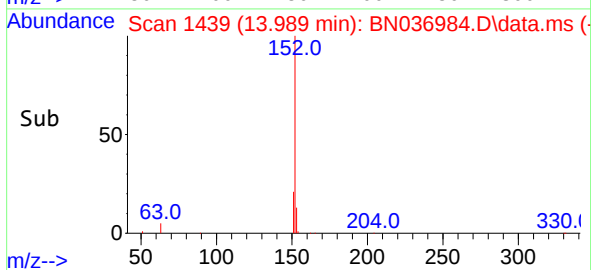
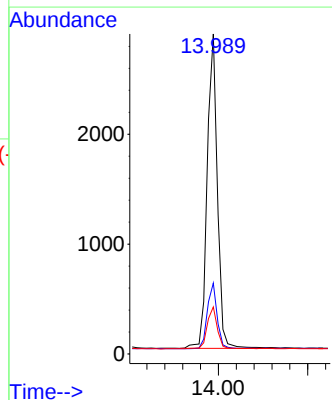
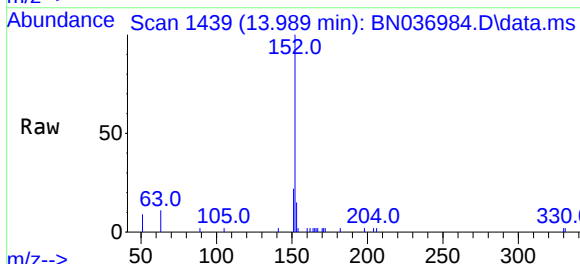
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

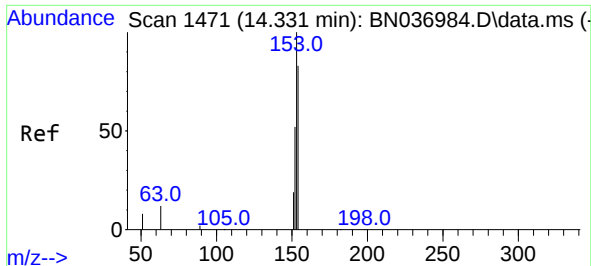
Tgt Ion:	172	Resp:	4636
Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.4	44.2
170	24.2	19.4	29.0



#16
Acenaphthylene
Concen: 0.39 ng
RT: 13.989 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:	152	Resp:	4501
Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	13.6	10.9	16.3

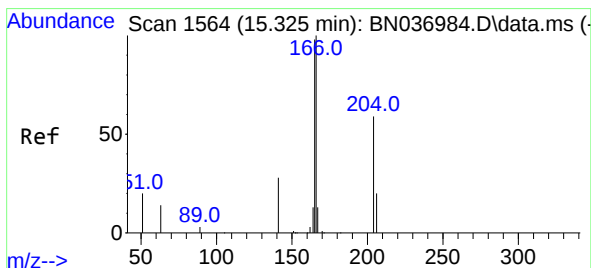
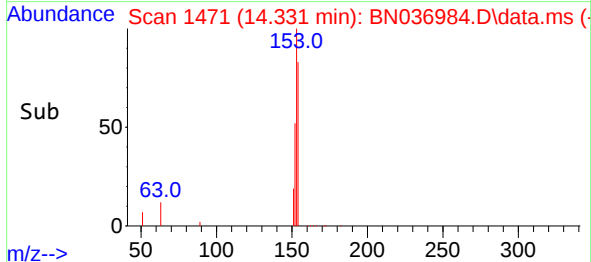
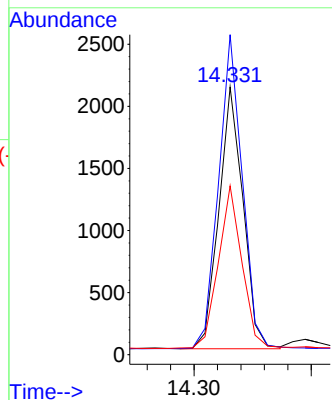
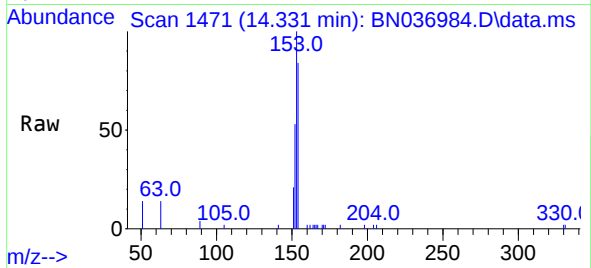




#17
Acenaphthene
Concen: 0.40 ng
RT: 14.331 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

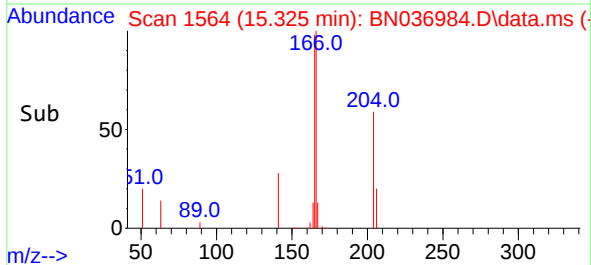
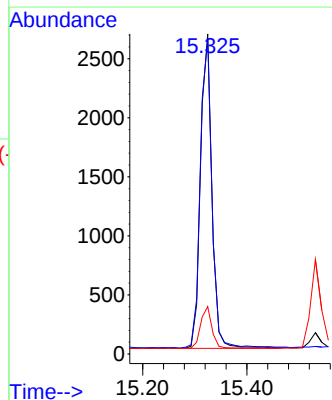
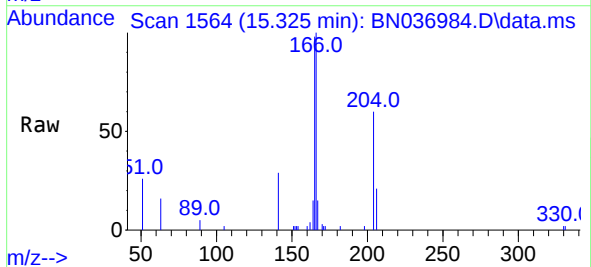
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

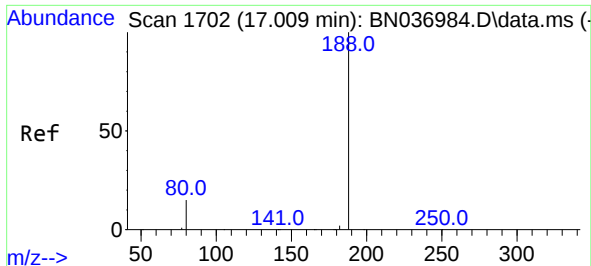
Tgt Ion:154 Resp: 3015
Ion Ratio Lower Upper
154 100
153 118.3 94.6 142.0
152 61.8 49.4 74.2



#18
Fluorene
Concen: 0.40 ng
RT: 15.325 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:166 Resp: 4051
Ion Ratio Lower Upper
166 100
165 101.2 81.0 121.4
167 13.3 10.6 16.0

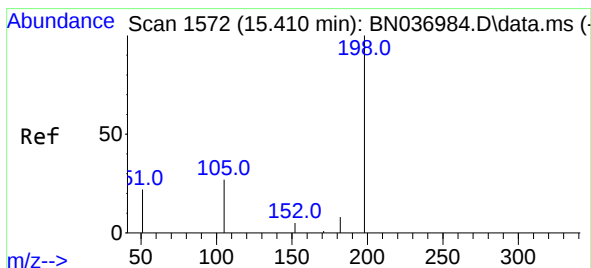
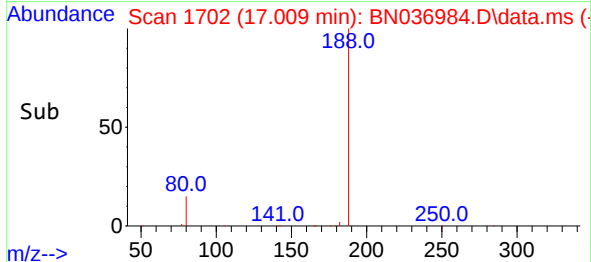
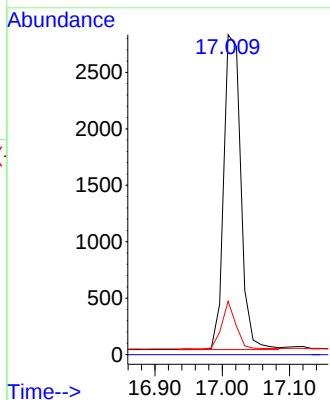
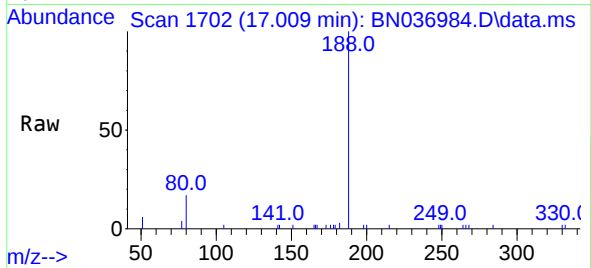




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.009 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

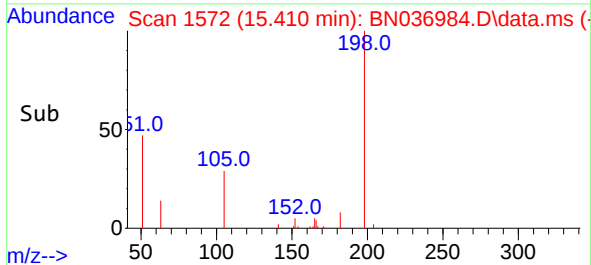
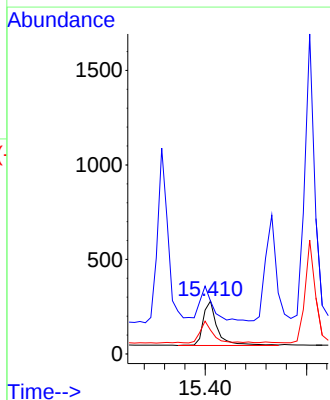
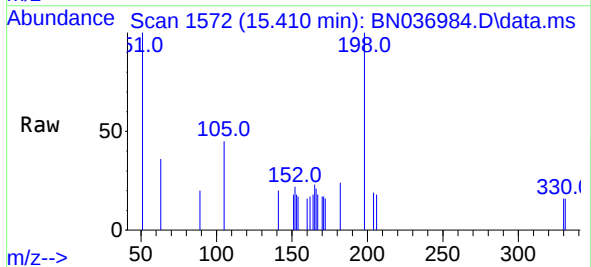
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

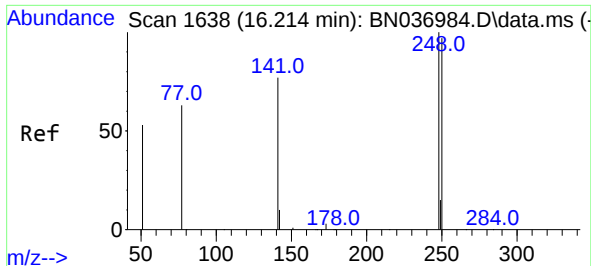
Tgt Ion:188 Resp: 4906
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.7 13.4 20.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.410 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:198 Resp: 462
Ion Ratio Lower Upper
198 100
51 99.6 79.7 119.5
105 45.0 36.0 54.0

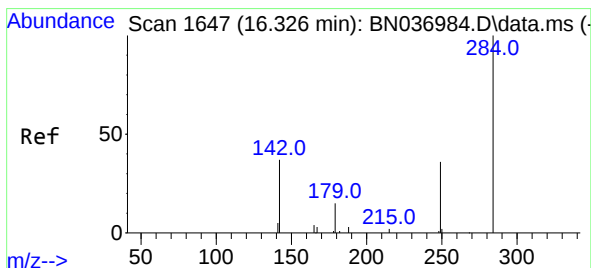
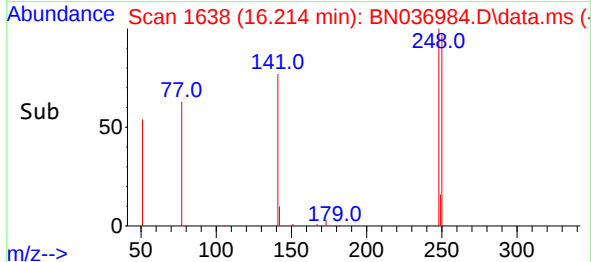
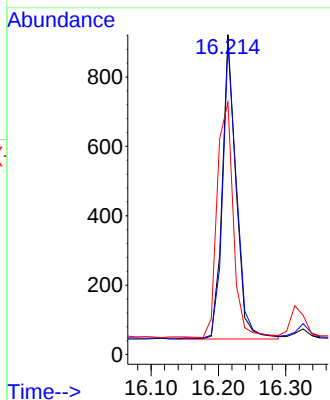
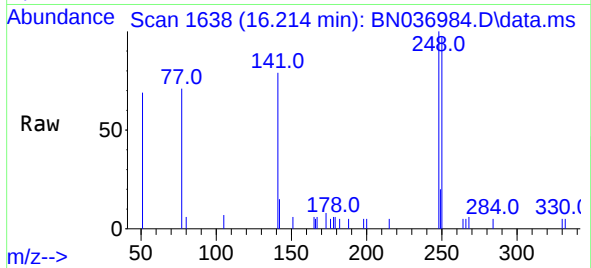




#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.214 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

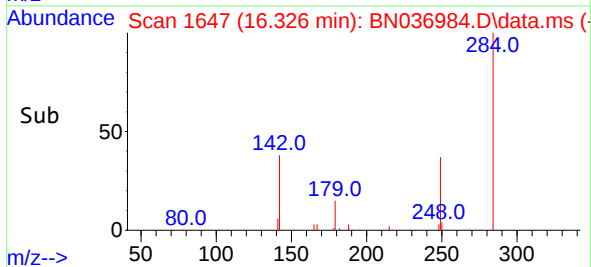
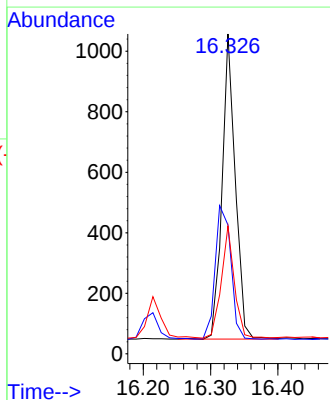
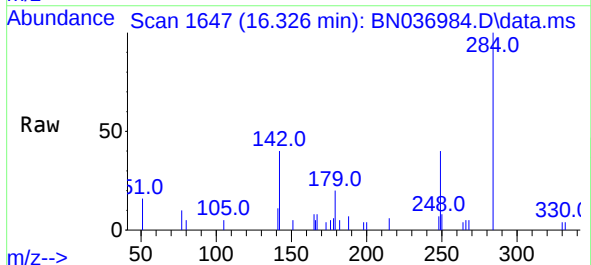
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

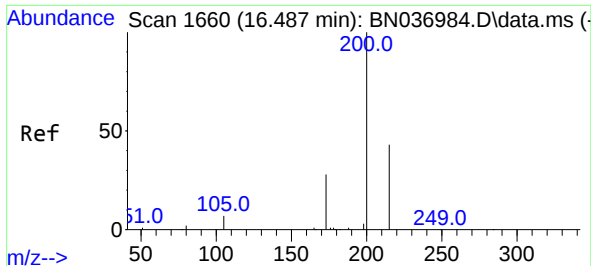
Tgt Ion:248 Resp: 1240
Ion Ratio Lower Upper
248 100
250 97.3 77.8 116.8
141 78.9 63.1 94.7



#22
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.326 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:284 Resp: 1367
Ion Ratio Lower Upper
284 100
142 51.8 41.4 62.2
249 36.4 29.1 43.7

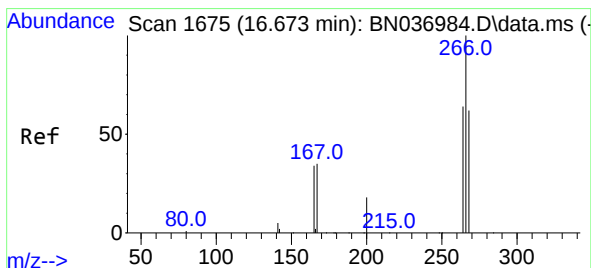
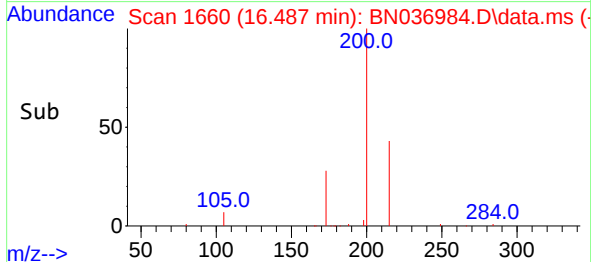
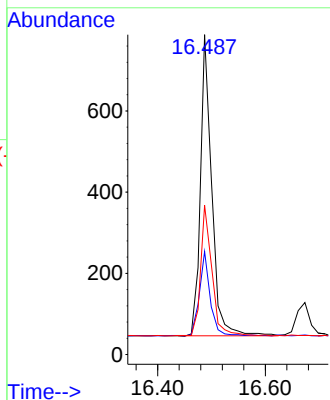
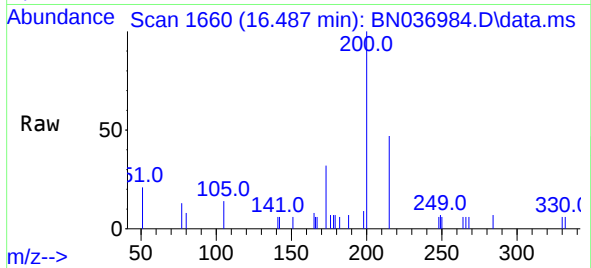




#23
Atrazine
Concen: 0.39 ng
RT: 16.487 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

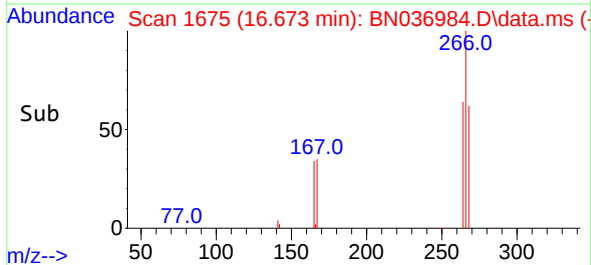
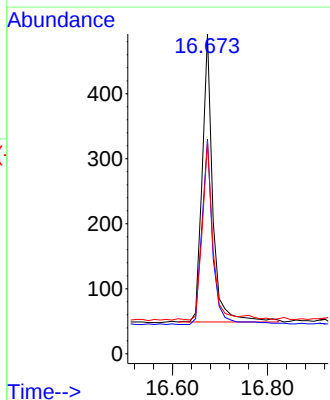
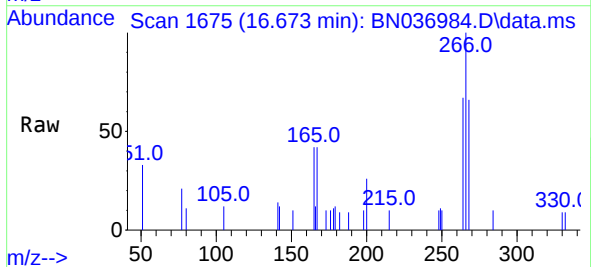
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

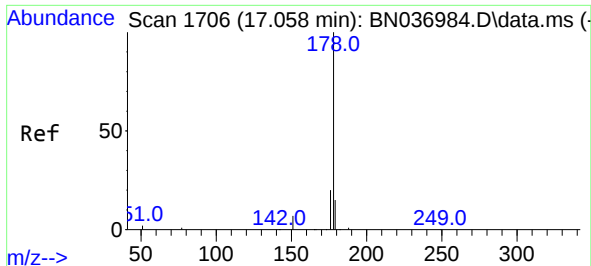
Tgt Ion:200 Resp: 1087
Ion Ratio Lower Upper
200 100
173 32.2 25.8 38.6
215 46.7 37.4 56.0



#24
Pentachlorophenol
Concen: 0.36 ng
RT: 16.673 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:266 Resp: 688
Ion Ratio Lower Upper
266 100
264 66.0 52.8 79.2
268 62.5 50.0 75.0

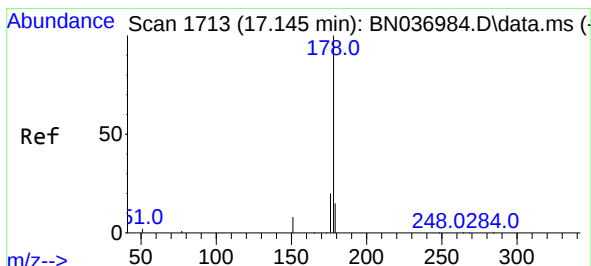
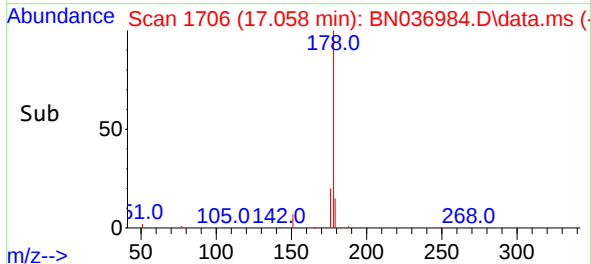
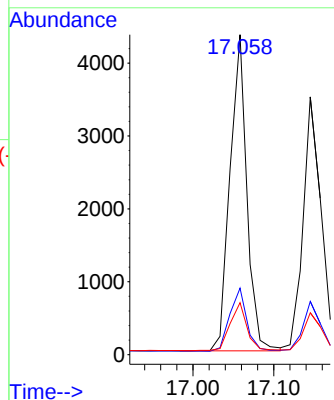
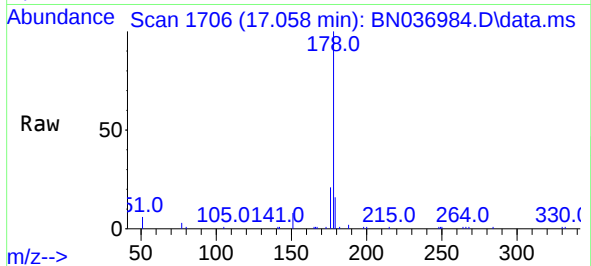




#25
Phenanthrene
Concen: 0.39 ng
RT: 17.058 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

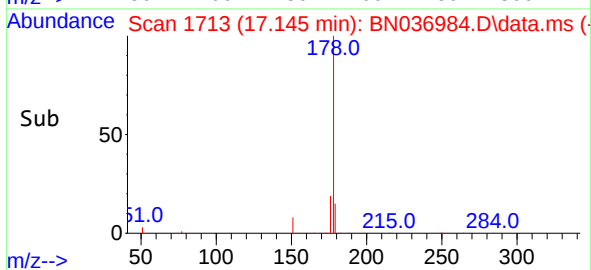
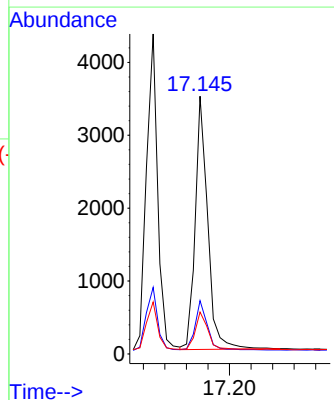
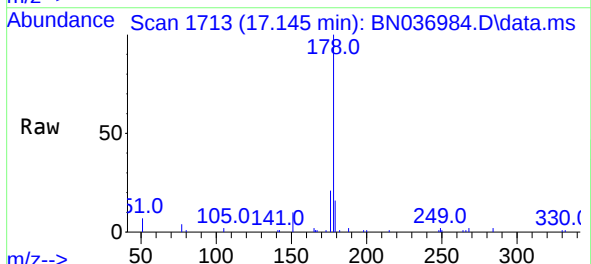
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

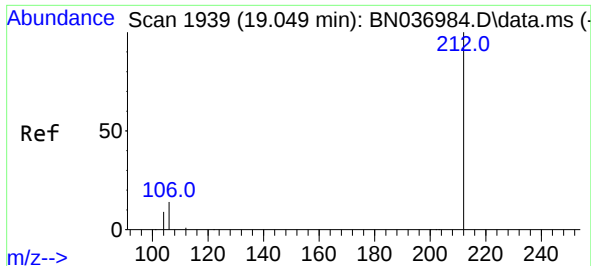
Tgt Ion:178 Resp: 6311
Ion Ratio Lower Upper
178 100
176 20.0 16.0 24.0
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.38 ng
RT: 17.145 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:178 Resp: 5618
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.2 12.2 18.2

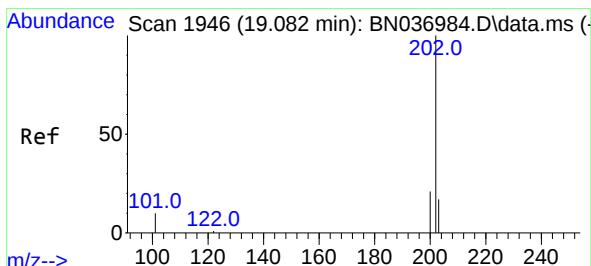
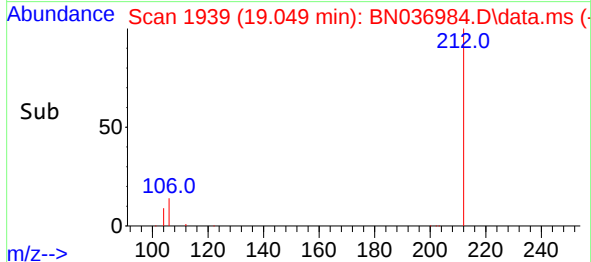
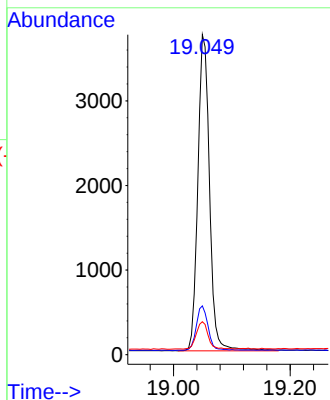
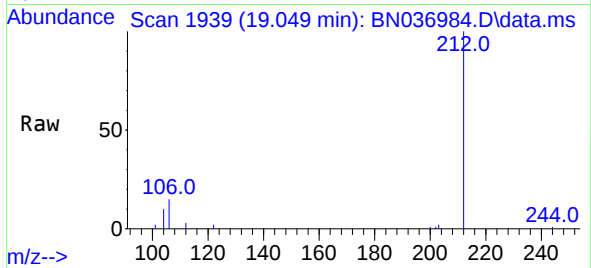




#27
Fluoranthene-d10
Concen: 0.39 ng
RT: 19.049 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

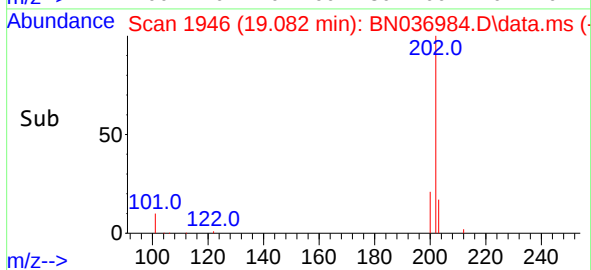
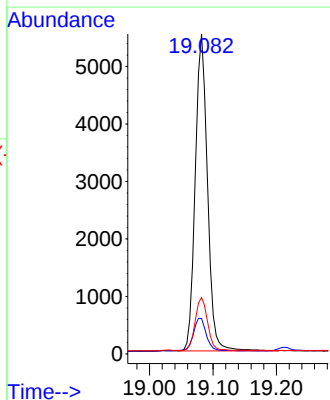
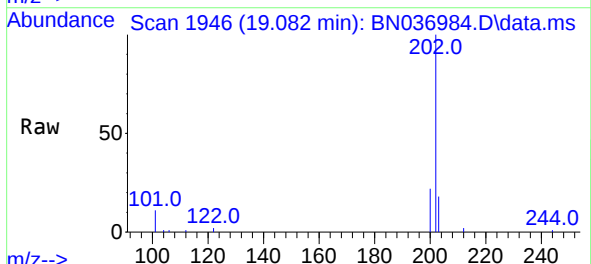
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

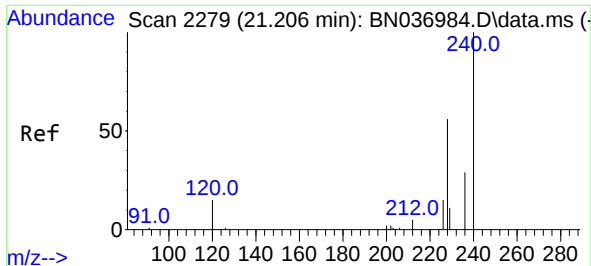
Tgt Ion:212 Resp: 5212
Ion Ratio Lower Upper
212 100
106 14.1 11.3 16.9
104 8.7 7.0 10.4



#28
Fluoranthene
Concen: 0.39 ng
RT: 19.082 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:202 Resp: 7368
Ion Ratio Lower Upper
202 100
101 10.7 8.6 12.8
203 16.9 13.5 20.3

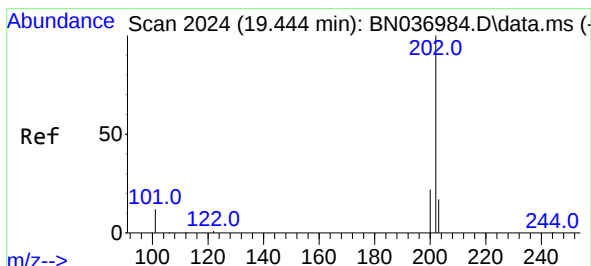
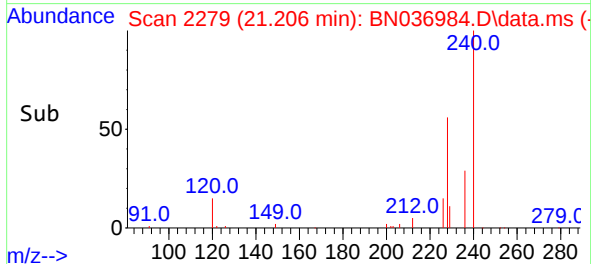
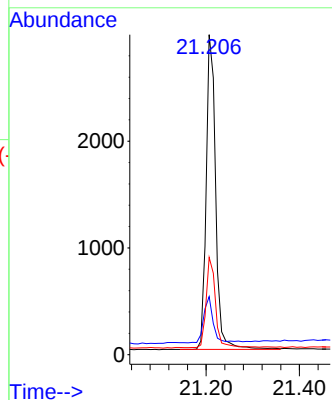
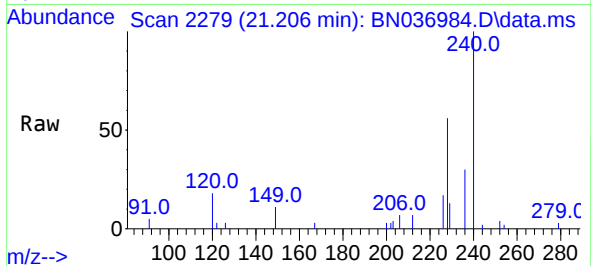




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.206 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

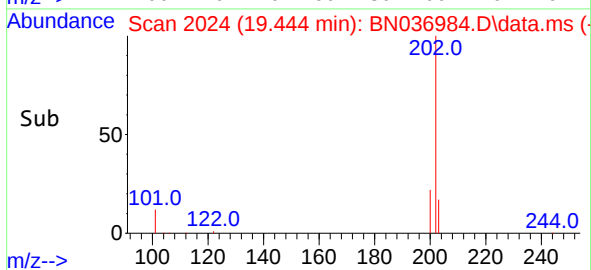
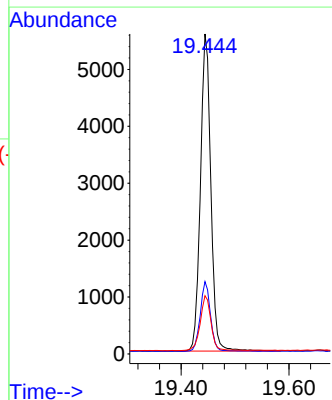
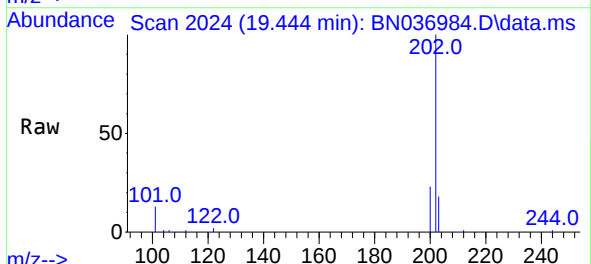
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

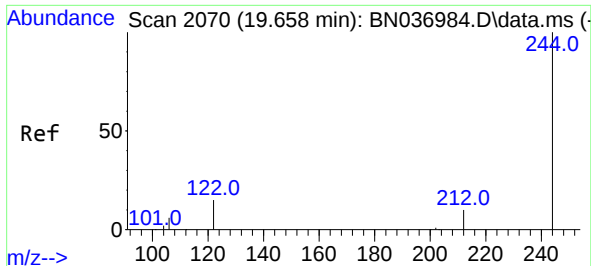
Tgt Ion:	240	Resp:	4184
Ion	Ratio	Lower	Upper
240	100		
120	18.1	14.5	21.7
236	30.4	24.3	36.5



#30
Pyrene
Concen: 0.39 ng
RT: 19.444 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:	202	Resp:	7455
Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.3	25.9
203	18.0	14.4	21.6

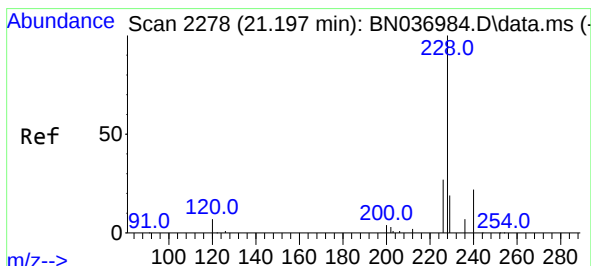
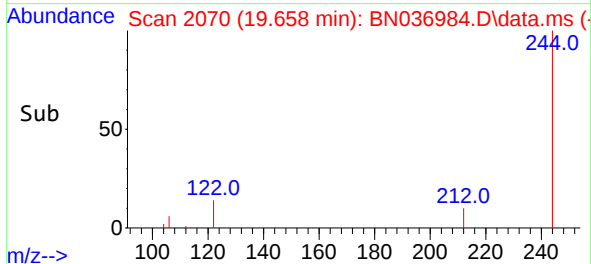
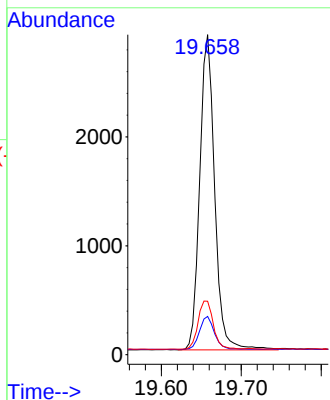
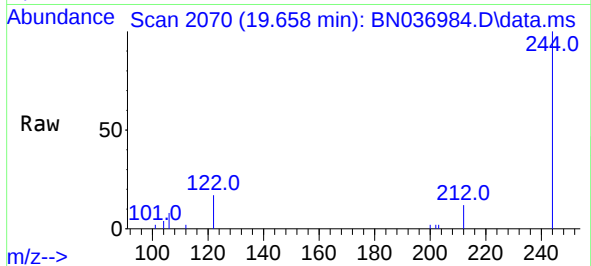




#31
 Terphenyl-d14
 Concen: 0.40 ng
 RT: 19.658 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: BN036984.D
 Acq: 12 May 2025 14:55

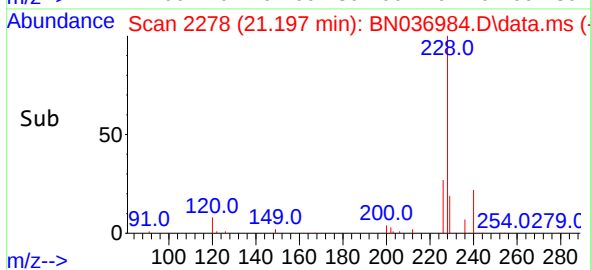
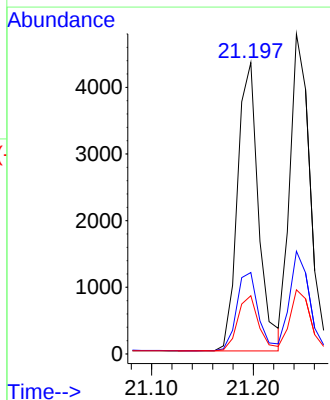
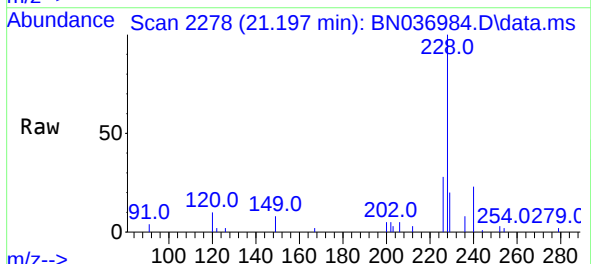
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

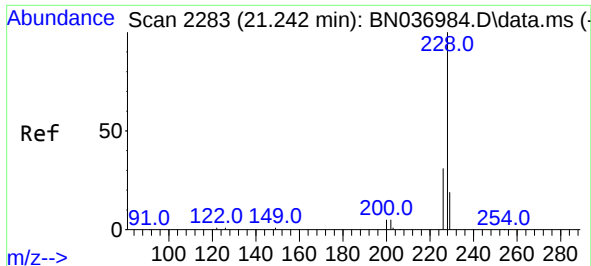
Tgt Ion:	244	Resp:	3747
Ion	Ratio	Lower	Upper
244	100		
212	11.9	9.5	14.3
122	16.7	13.4	20.0



#32
 Benzo(a)anthracene
 Concen: 0.39 ng
 RT: 21.197 min Scan# 2278
 Delta R.T. 0.000 min
 Lab File: BN036984.D
 Acq: 12 May 2025 14:55

Tgt Ion:	228	Resp:	6209
Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.4	33.6
229	20.0	16.0	24.0

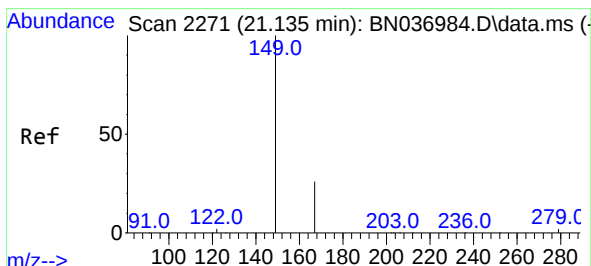
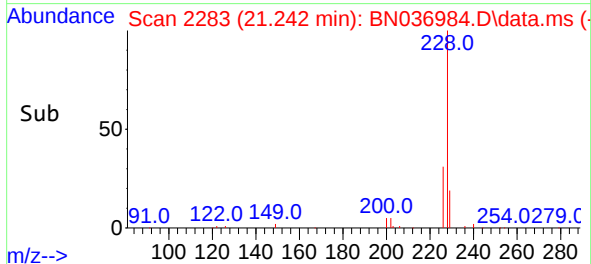
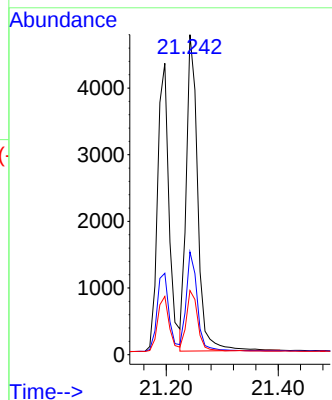
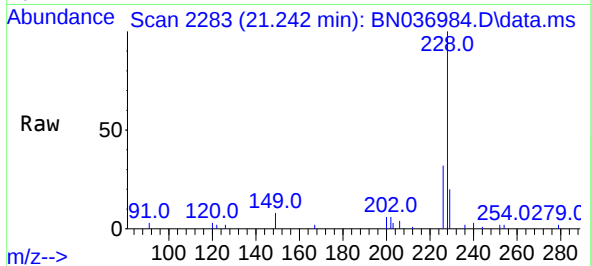




#33
Chrysene
Concen: 0.40 ng
RT: 21.242 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

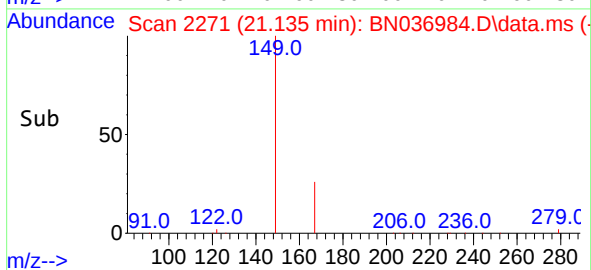
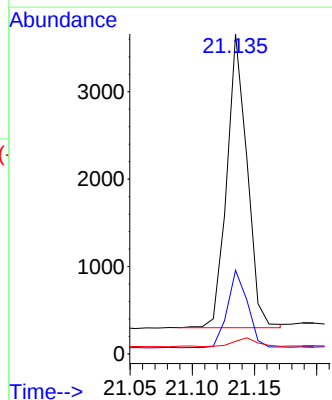
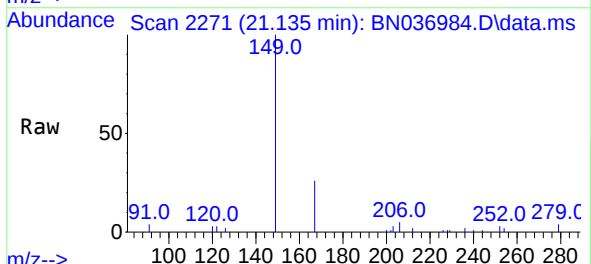
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

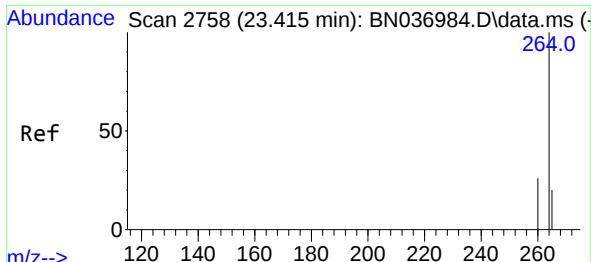
Tgt Ion:228 Resp: 6744
Ion Ratio Lower Upper
228 100
226 32.1 25.7 38.5
229 20.0 16.0 24.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.39 ng
RT: 21.135 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:149 Resp: 3799
Ion Ratio Lower Upper
149 100
167 26.3 21.0 31.6
279 3.4 2.7 4.1

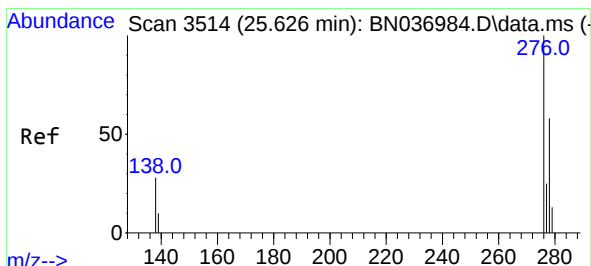
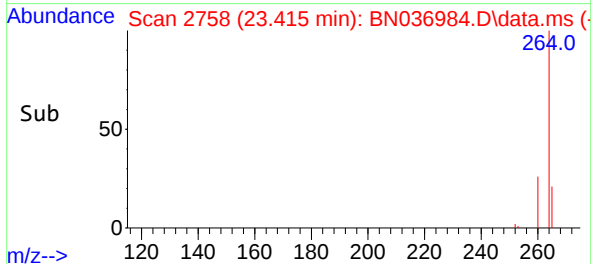
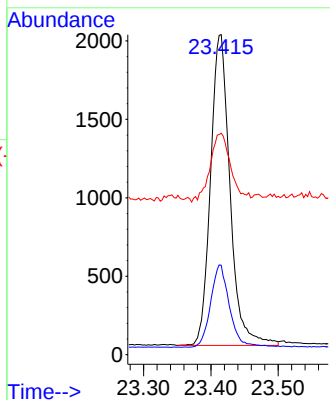
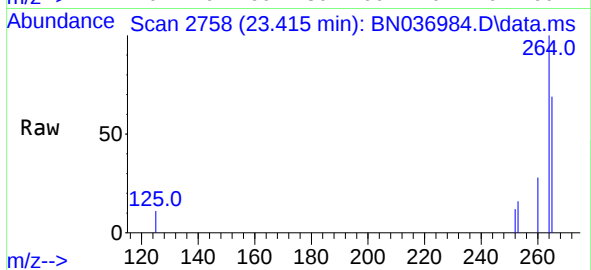




#35
Perylene-d12
Concen: 0.40 ng
RT: 23.415 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

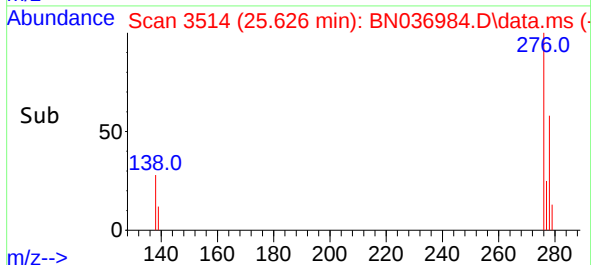
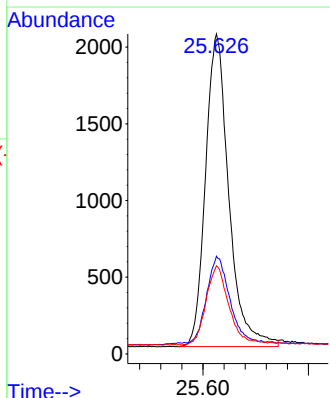
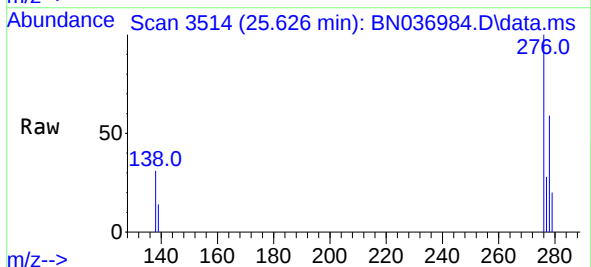
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

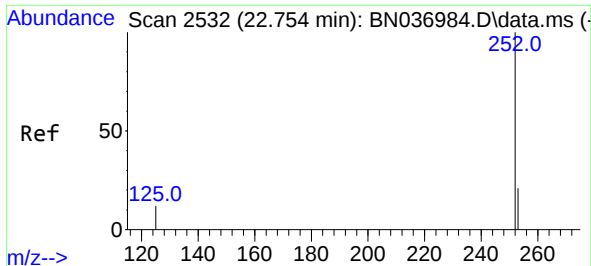
Tgt Ion:	264	Resp:	3988
Ion	Ratio	Lower	Upper
264	100		
260	27.9	22.3	33.5
265	69.2	55.4	83.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.626 min Scan# 3514
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:	276	Resp:	6246
Ion	Ratio	Lower	Upper
276	100		
138	27.3	21.8	32.8
277	25.3	20.2	30.4

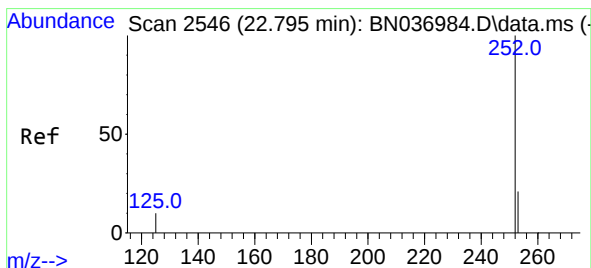
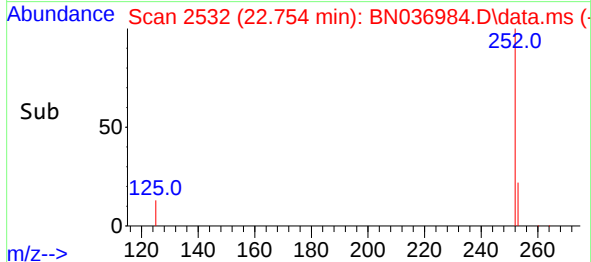
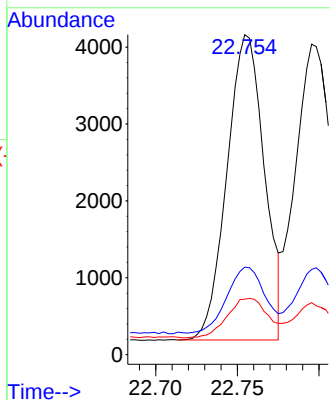
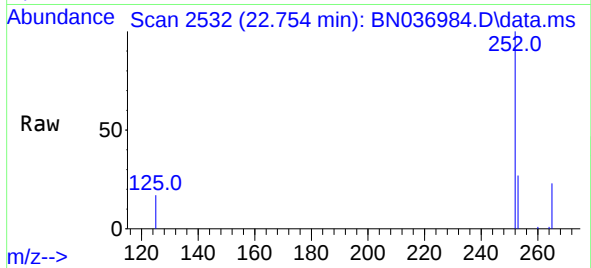




#37
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 22.754 min Scan# 2532
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

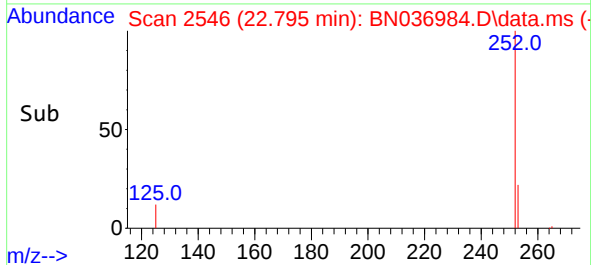
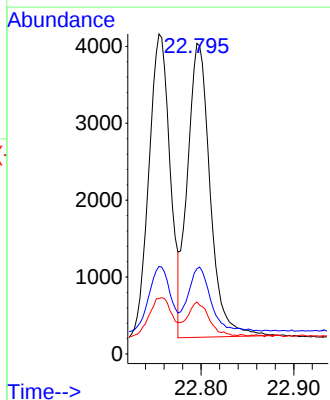
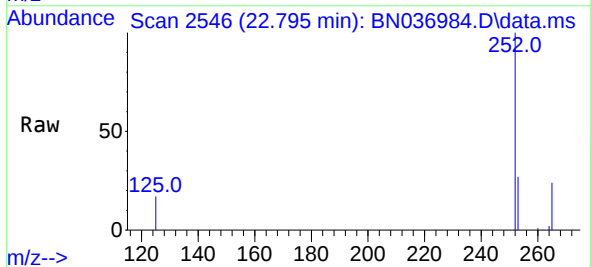
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

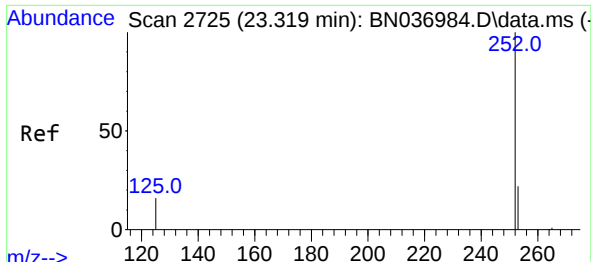
Tgt Ion:252 Resp: 6319
Ion Ratio Lower Upper
252 100
253 27.4 21.9 32.9
125 17.3 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 22.795 min Scan# 2546
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

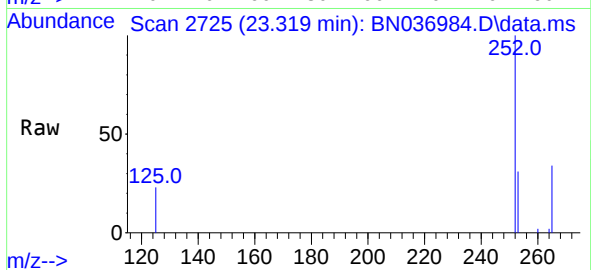
Tgt Ion:252 Resp: 6491
Ion Ratio Lower Upper
252 100
253 27.5 22.0 33.0
125 16.8 13.4 20.2





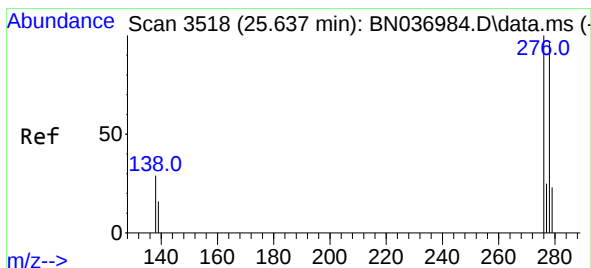
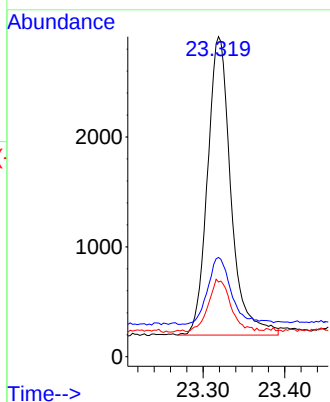
#39
Benzo(a)pyrene
Concen: 0.39 ng
RT: 23.319 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:252 Resp: 5404

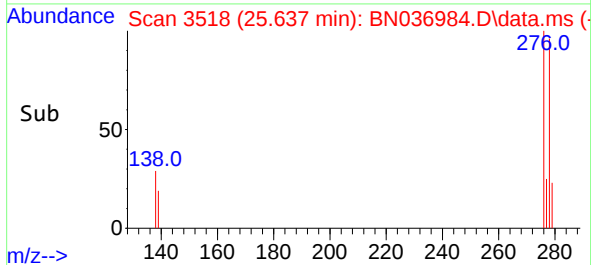
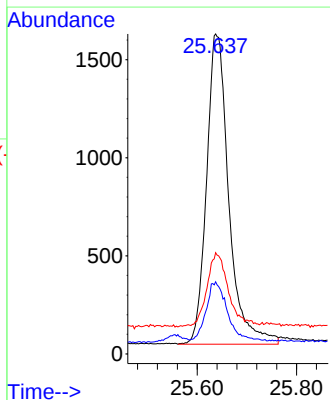
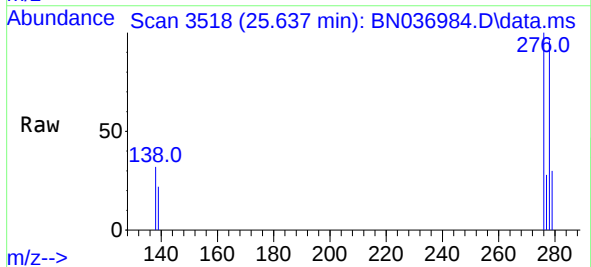
Ion	Ratio	Lower	Upper
252	100		
253	31.0	24.8	37.2
125	23.3	18.6	28.0

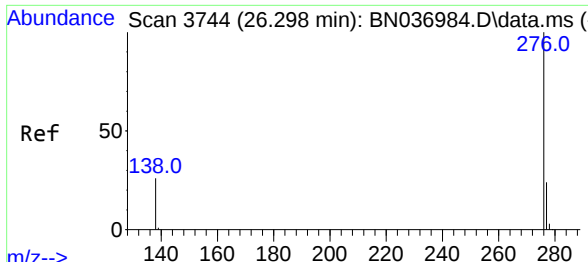


#40
Dibenzo(a,h)anthracene
Concen: 0.40 ng
RT: 25.637 min Scan# 3518
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Tgt Ion:278 Resp: 4920

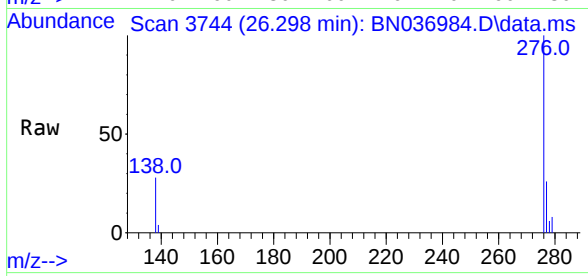
Ion	Ratio	Lower	Upper
278	100		
139	22.6	18.1	27.1
279	31.6	25.3	37.9





#41
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 26.298 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN036984.D
Acq: 12 May 2025 14:55

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:276 Resp: 5478

Ion	Ratio	Lower	Upper
276	100		
277	26.5	21.2	31.8
138	28.2	22.6	33.8

