

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031425\
 Data File : BN036631.D
 Acq On : 15 Mar 2025 06:04
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 15 06:29:26 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 2025
 Response via : Initial Calibration

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

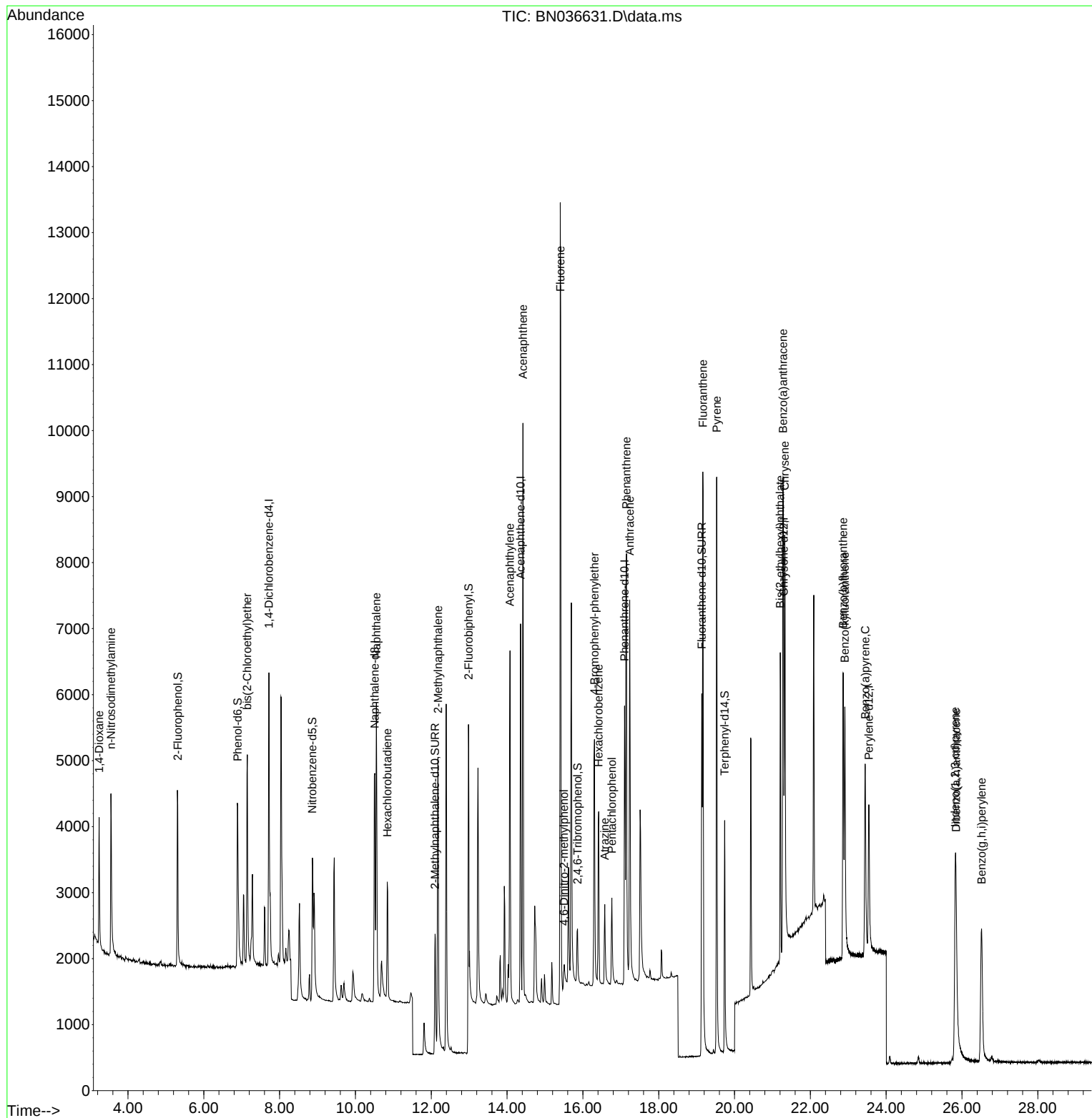
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	2147	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	5284	0.400	ng	# 0.00
13) Acenaphthene-d10	14.355	164	3126	0.400	ng	-0.01
19) Phenanthrene-d10	17.099	188	6254	0.400	ng	#-0.01
29) Chrysene-d12	21.295	240	4038	0.400	ng	# 0.00
35) Perylene-d12	23.543	264	3358	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	2050	0.410	ng	0.00
5) Phenol-d6	6.894	99	2469	0.399	ng	0.00
8) Nitrobenzene-d5	8.865	82	2174	0.378	ng	-0.01
11) 2-Methylnaphthalene-d10	12.101	152	3122	0.397	ng	-0.01
14) 2,4,6-Tribromophenol	15.858	330	565	0.398	ng	0.00
15) 2-Fluorobiphenyl	12.983	172	7351	0.404	ng	0.00
27) Fluoranthene-d10	19.136	212	6769	0.422	ng	0.00
31) Terphenyl-d14	19.740	244	4203	0.434	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	1072	0.450	ng	97
3) n-Nitrosodimethylamine	3.550	42	2086	0.433	ng	98
6) bis(2-Chloroethyl)ether	7.147	93	2489	0.390	ng	99
9) Naphthalene	10.551	128	6294	0.405	ng	100
10) Hexachlorobutadiene	10.840	225	1514	0.414	ng	# 97
12) 2-Methylnaphthalene	12.177	142	4015	0.406	ng	99
16) Acenaphthylene	14.077	152	6027	0.409	ng	99
17) Acenaphthene	14.420	154	4036	0.418	ng	100
18) Fluorene	15.403	166	5463	0.418	ng	100
20) 4,6-Dinitro-2-methylph...	15.499	198	449	0.427	ng	81
21) 4-Bromophenyl-phenylether	16.304	248	1669	0.426	ng	# 85
22) Hexachlorobenzene	16.416	284	2020	0.427	ng	96
23) Atrazine	16.578	200	1320	0.420	ng	97
24) Pentachlorophenol	16.764	266	783	0.363	ng	99
25) Phenanthrene	17.148	178	7973	0.425	ng	100
26) Anthracene	17.235	178	7070	0.418	ng	100
28) Fluoranthene	19.164	202	8986	0.426	ng	100
30) Pyrene	19.531	202	8936	0.453	ng	100
32) Benzo(a)anthracene	21.277	228	5769	0.411	ng	99
33) Chrysene	21.322	228	6892	0.449	ng	99
34) Bis(2-ethylhexyl)phtha...	21.205	149	4735	0.474	ng	99
36) Indeno(1,2,3-cd)pyrene	25.820	276	5288	0.436	ng	# 84
37) Benzo(b)fluoranthene	22.864	252	5587	0.457	ng	98
38) Benzo(k)fluoranthene	22.908	252	5776	0.450	ng	96
39) Benzo(a)pyrene	23.446	252	4641	0.451	ng	97
40) Dibenzo(a,h)anthracene	25.844	278	3885	0.412	ng	97
41) Benzo(g,h,i)perylene	26.516	276	4755	0.441	ng	97

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

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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

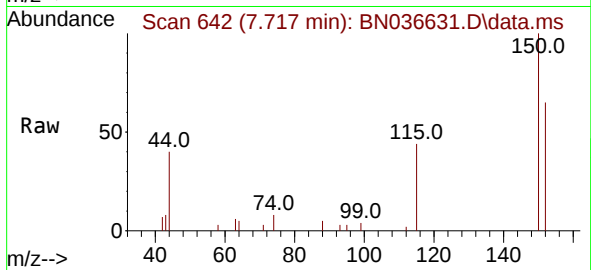
Quant Time: Mar 15 06:29:26 2025
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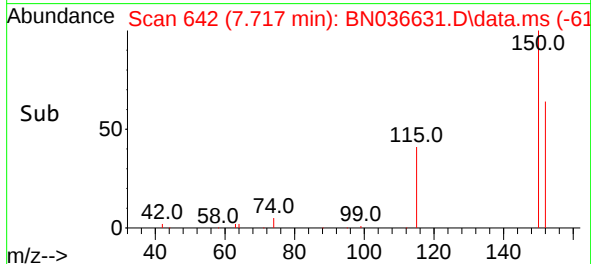
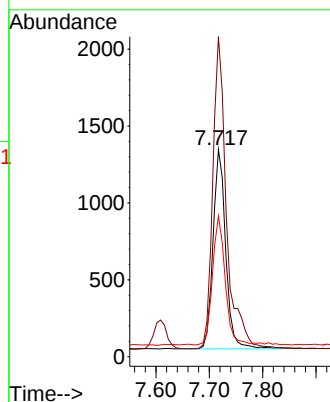
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN036631.D
 Acq: 15 Mar 2025 06:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 2147

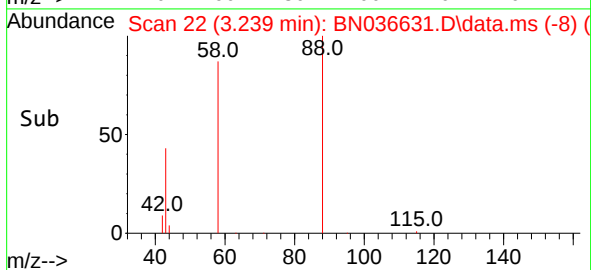
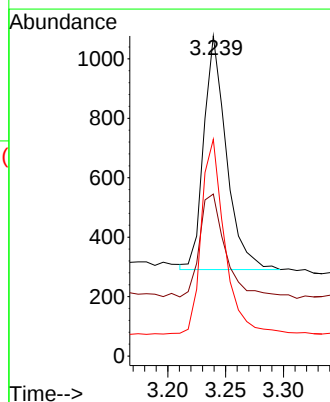
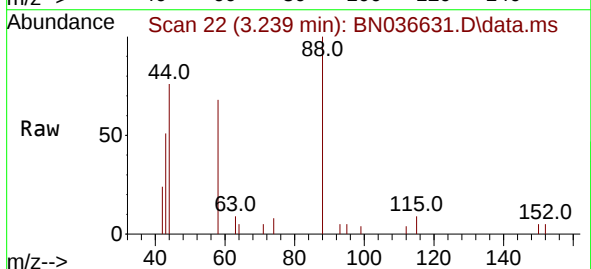
Ion	Ratio	Lower	Upper
152	100		
150	154.4	123.7	185.5
115	67.9	54.3	81.5



#2
 1,4-Dioxane
 Concen: 0.450 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN036631.D
 Acq: 15 Mar 2025 06:04

Tgt Ion: 88 Resp: 1072

Ion	Ratio	Lower	Upper
88	100		
43	49.6	37.8	56.8
58	86.6	67.4	101.2

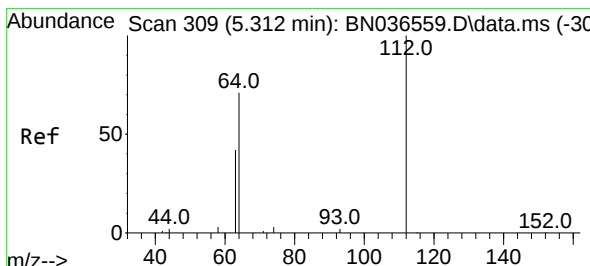
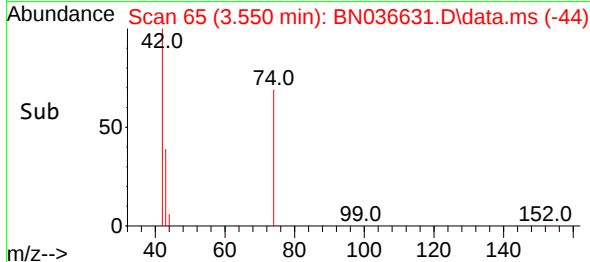
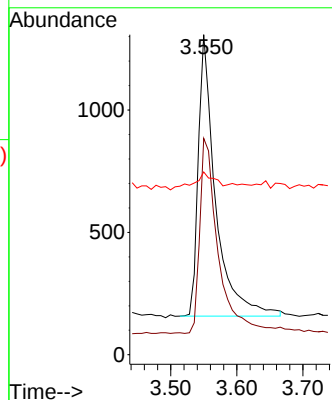
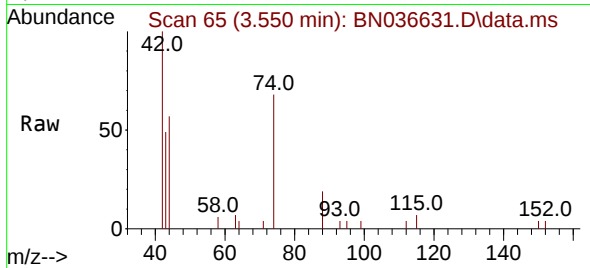




#3
 n-Nitrosodimethylamine
 Concen: 0.433 ng
 RT: 3.550 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN036631.D
 Acq: 15 Mar 2025 06:04

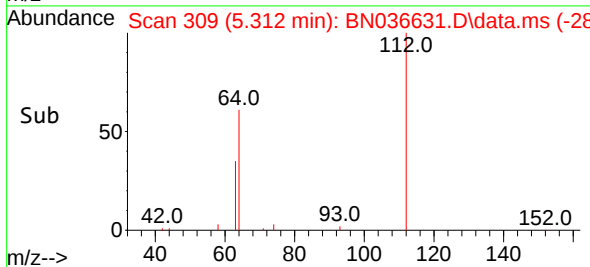
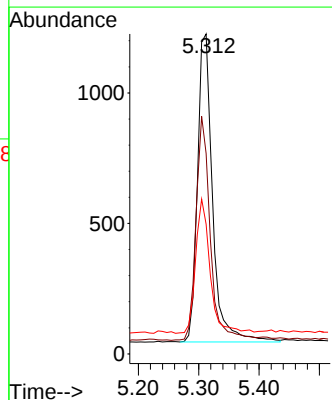
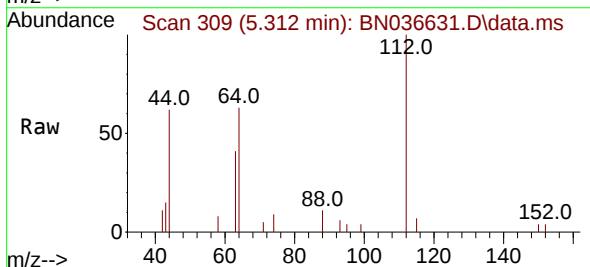
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion: 42 Resp: 2086
 Ion Ratio Lower Upper
 42 100
 74 74.1 60.6 90.8
 44 7.9 6.3 9.5



#4
 2-Fluorophenol
 Concen: 0.410 ng
 RT: 5.312 min Scan# 309
 Delta R.T. 0.000 min
 Lab File: BN036631.D
 Acq: 15 Mar 2025 06:04

Tgt Ion: 112 Resp: 2050
 Ion Ratio Lower Upper
 112 100
 64 68.6 53.1 79.7
 63 41.9 31.8 47.8

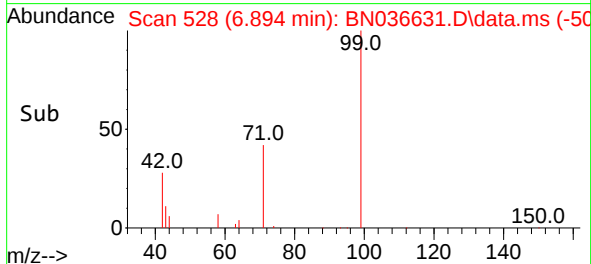
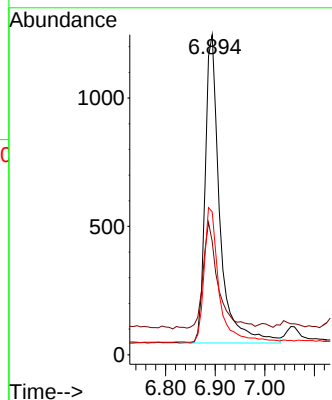
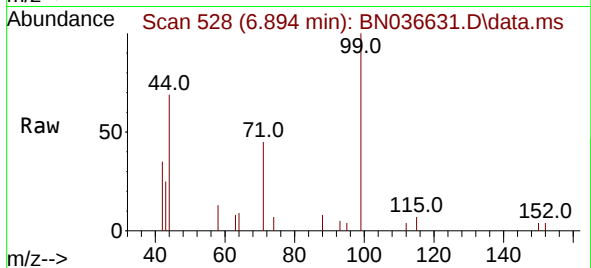




#5
Phenol-d6
Concen: 0.399 ng
RT: 6.894 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

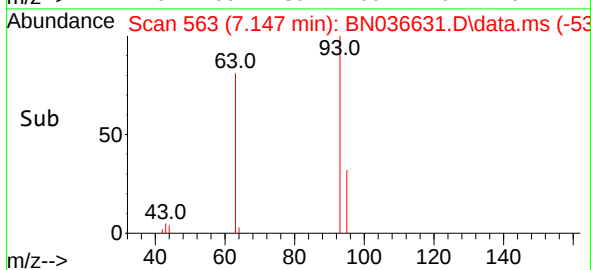
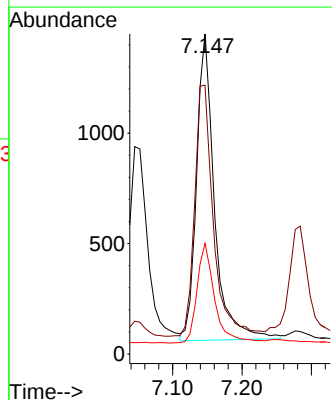
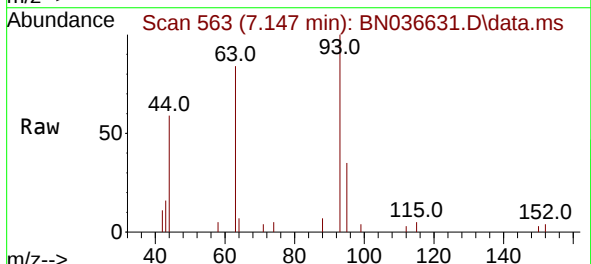
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 2469
Ion Ratio Lower Upper
99 100
42 34.5 26.5 39.7
71 44.2 34.1 51.1



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 7.147 min Scan# 563
Delta R.T. -0.007 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

Tgt Ion: 93 Resp: 2489
Ion Ratio Lower Upper
93 100
63 85.6 67.7 101.5
95 32.0 25.6 38.4

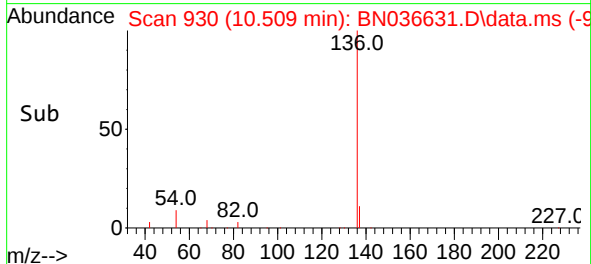
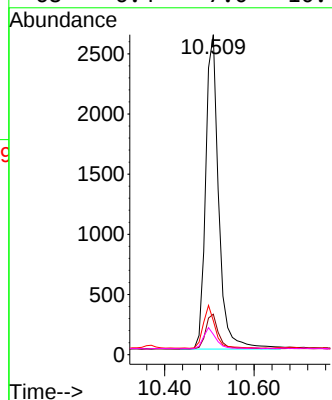
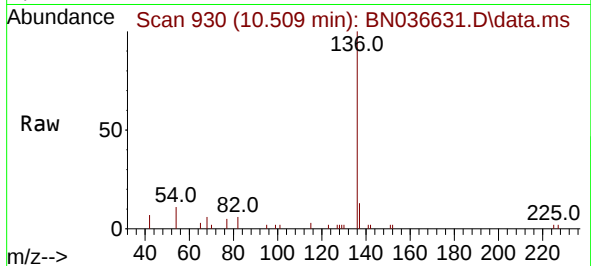




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

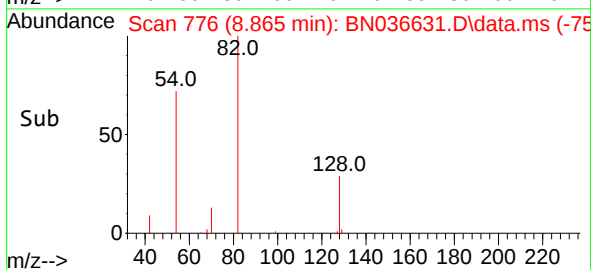
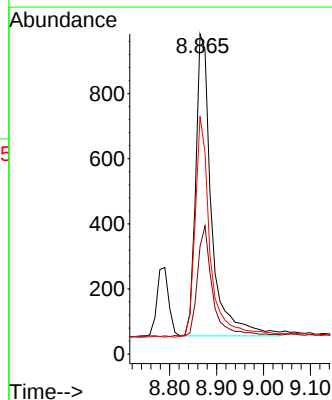
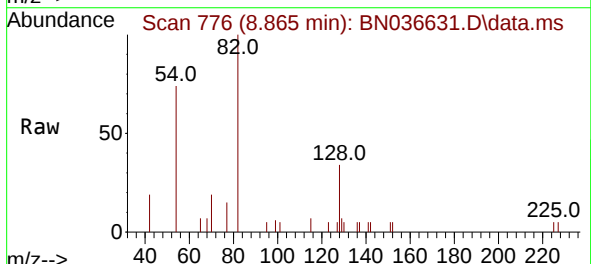
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	136	Resp:	5284
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.3	15.5
54	10.6	11.5	17.3#
68	6.4	7.0	10.4#



#8
Nitrobenzene-d5
Concen: 0.378 ng
RT: 8.865 min Scan# 776
Delta R.T. -0.011 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

Tgt Ion:	82	Resp:	2174
Ion	Ratio	Lower	Upper
82	100		
128	33.6	30.6	45.8
54	74.3	52.2	78.4

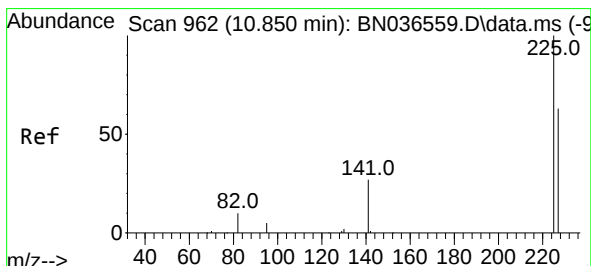
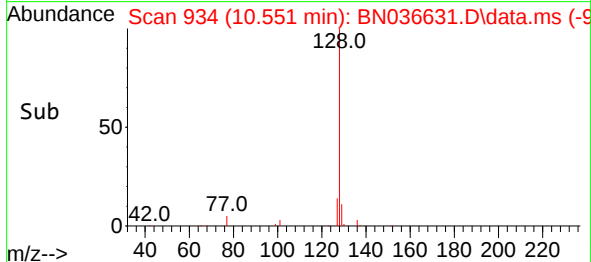
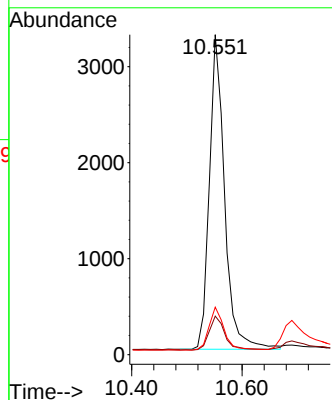
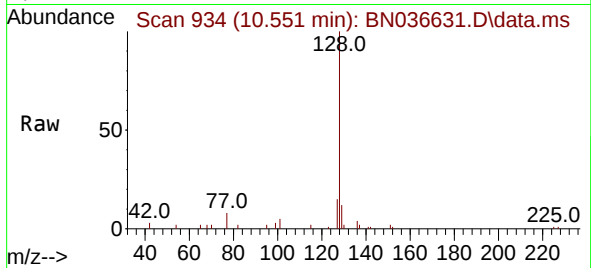




#9
Naphthalene
Concen: 0.405 ng
RT: 10.551 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

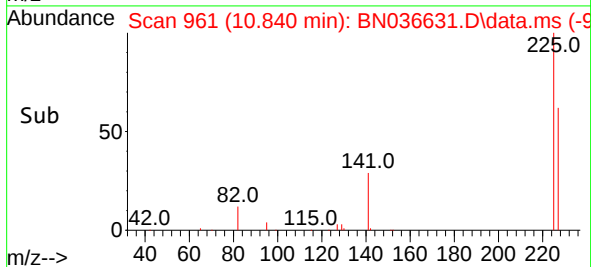
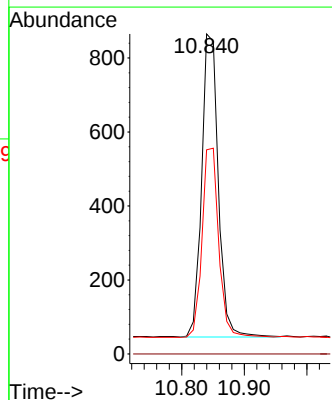
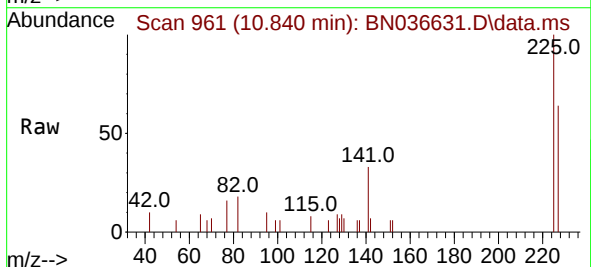
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 6294
Ion Ratio Lower Upper
128 100
129 12.0 9.8 14.6
127 14.8 11.8 17.8



#10
Hexachlorobutadiene
Concen: 0.414 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.011 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

Tgt Ion:225 Resp: 1514
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.5 51.8 77.8

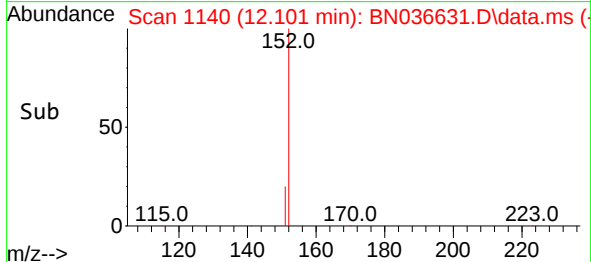
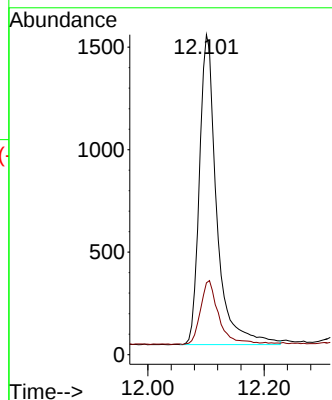
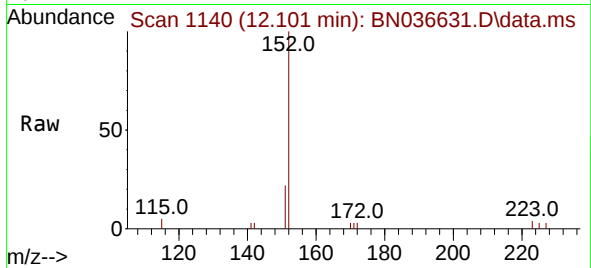




#11
2-Methylnaphthalene-d10
Concen: 0.397 ng
RT: 12.101 min Scan# 1140
Delta R.T. -0.010 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

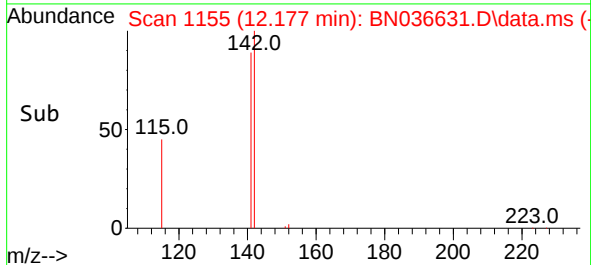
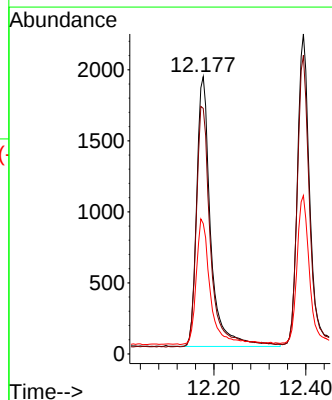
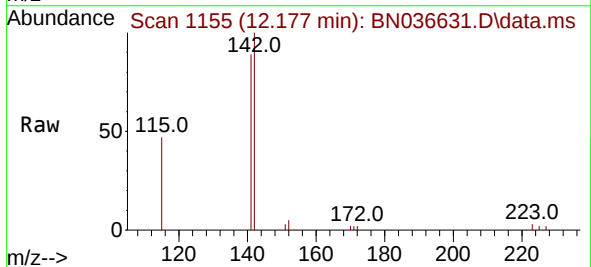
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 3122
Ion Ratio Lower Upper
152 100
151 21.7 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.406 ng
RT: 12.177 min Scan# 1155
Delta R.T. -0.005 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

Tgt Ion:142 Resp: 4015
Ion Ratio Lower Upper
142 100
141 88.6 71.7 107.5
115 47.1 38.3 57.5

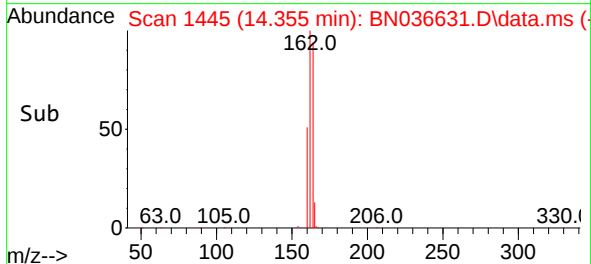
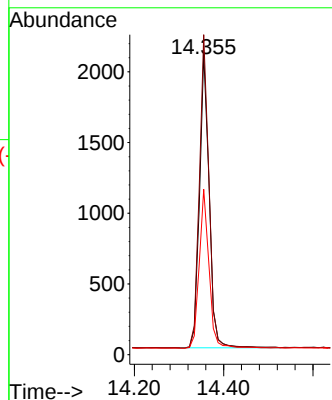
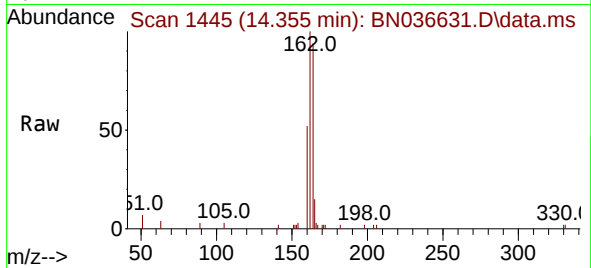




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.355 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

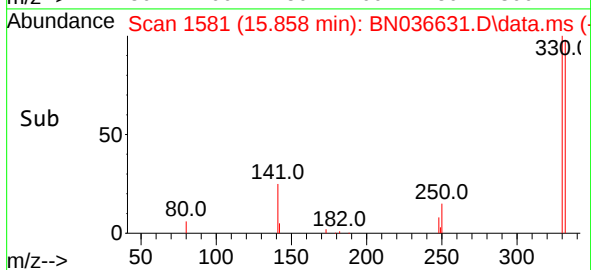
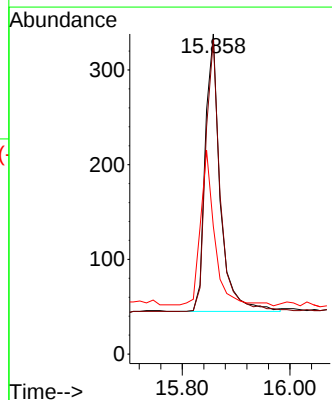
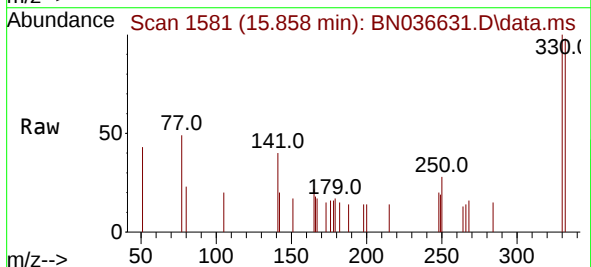
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:164 Resp: 3126
Ion Ratio Lower Upper
164 100
162 106.2 84.2 126.2
160 54.9 42.2 63.2



#14
2,4,6-Tribromophenol
Concen: 0.398 ng
RT: 15.858 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

Tgt Ion:330 Resp: 565
Ion Ratio Lower Upper
330 100
332 96.5 75.2 112.8
141 54.0 43.4 65.2

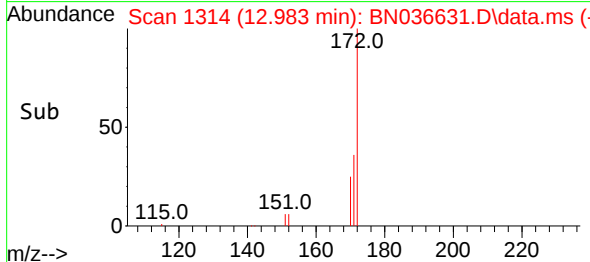
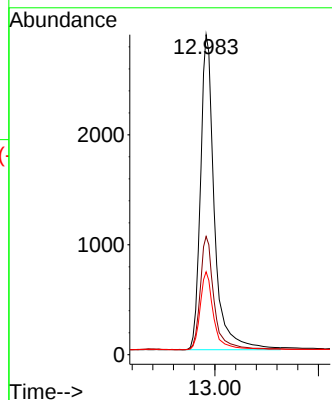
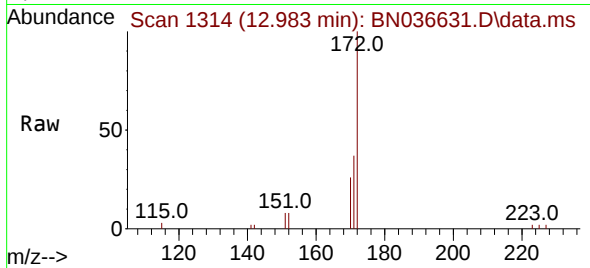




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 12.983 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

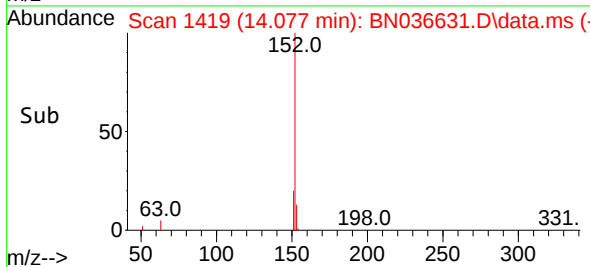
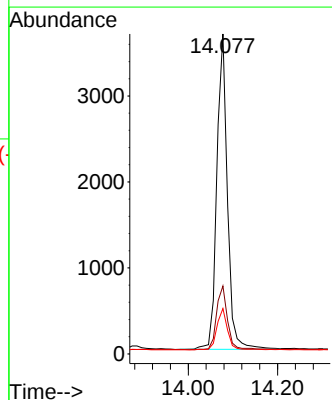
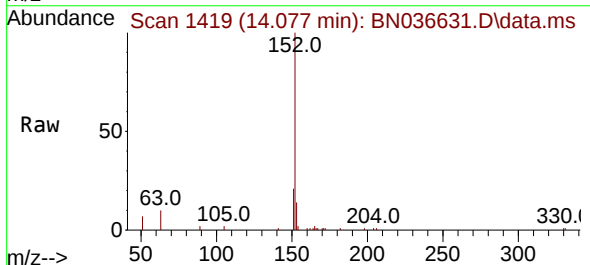
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

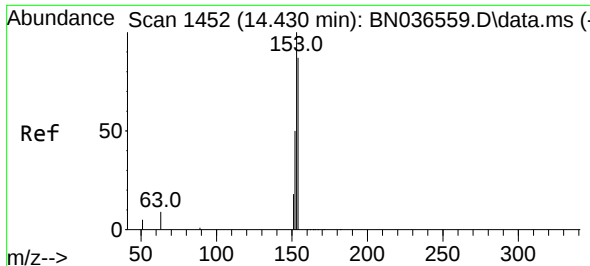
Tgt Ion:172 Resp: 7351
Ion Ratio Lower Upper
172 100
171 37.0 29.5 44.3
170 25.9 20.2 30.4



#16
Acenaphthylene
Concen: 0.409 ng
RT: 14.077 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

Tgt Ion:152 Resp: 6027
Ion Ratio Lower Upper
152 100
151 21.0 16.2 24.4
153 13.3 10.6 15.8

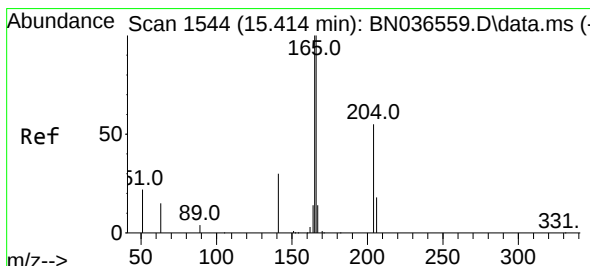
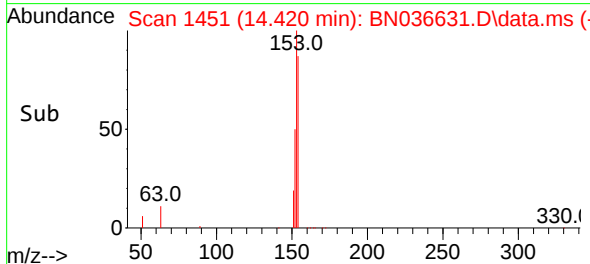
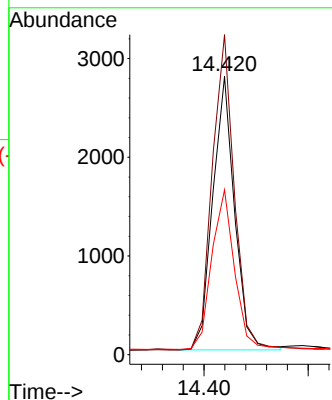
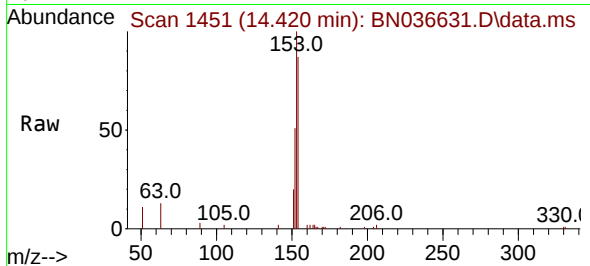




#17
Acenaphthene
Concen: 0.418 ng
RT: 14.420 min Scan# 1452
Delta R.T. -0.011 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

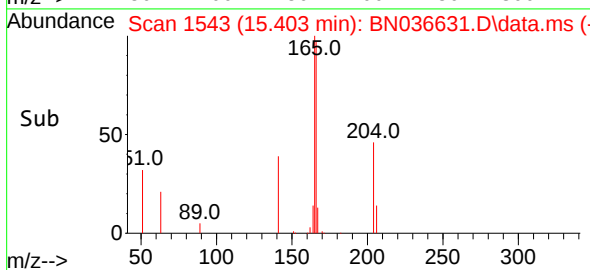
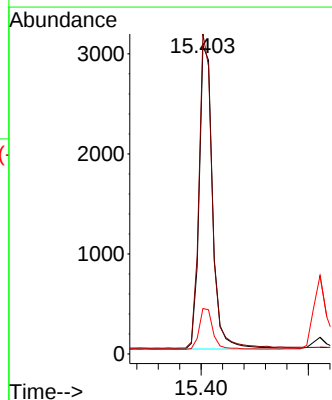
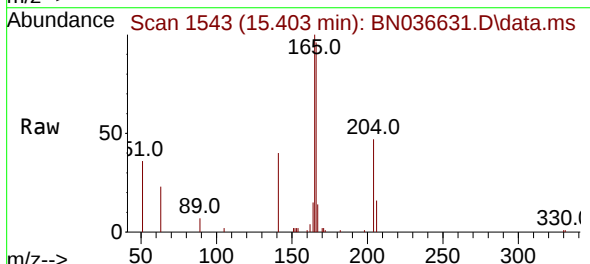
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:154 Resp: 4036
Ion Ratio Lower Upper
154 100
153 117.6 94.1 141.1
152 61.5 49.8 74.6



#18
Fluorene
Concen: 0.418 ng
RT: 15.403 min Scan# 1543
Delta R.T. -0.011 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

Tgt Ion:166 Resp: 5463
Ion Ratio Lower Upper
166 100
165 100.2 79.8 119.8
167 13.4 10.6 15.8

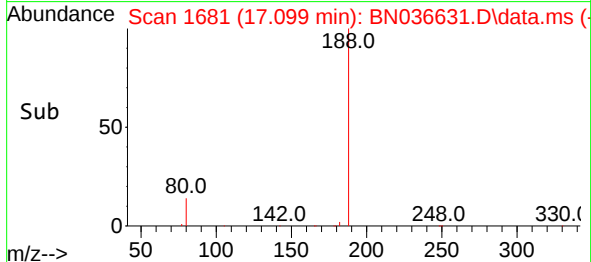
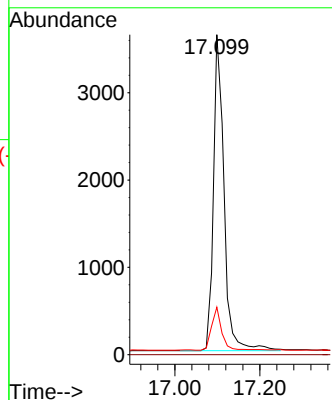
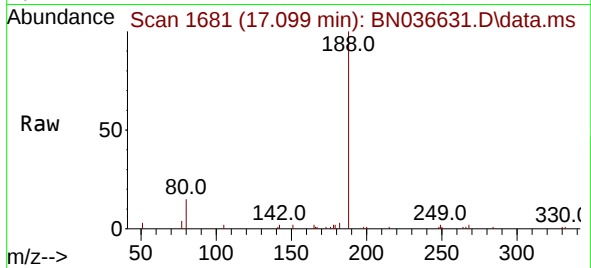




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.099 min Scan# 1682
Delta R.T. -0.012 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

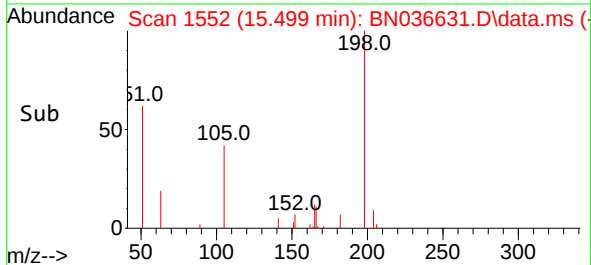
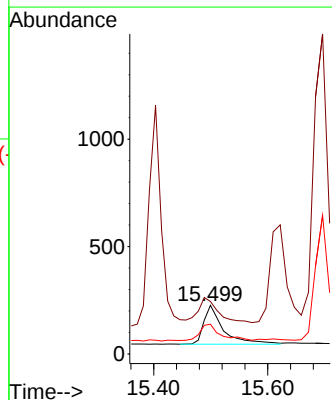
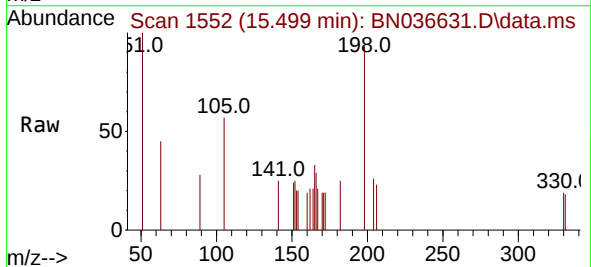
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 6254
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.8 8.8 13.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.427 ng
RT: 15.499 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

Tgt Ion:198 Resp: 449
Ion Ratio Lower Upper
198 100
51 108.0 107.9 161.9
105 61.1 56.2 84.2

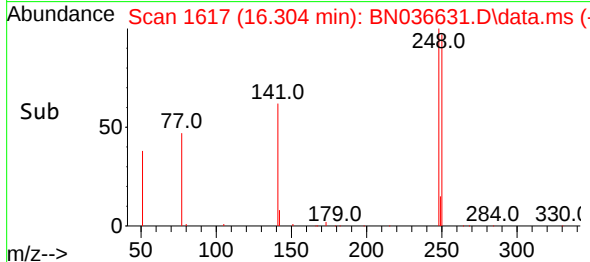
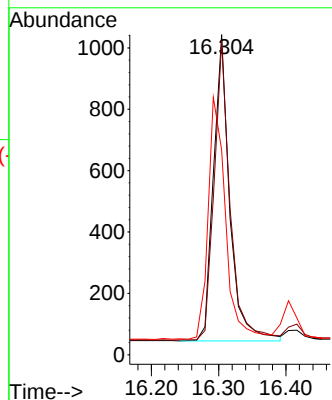
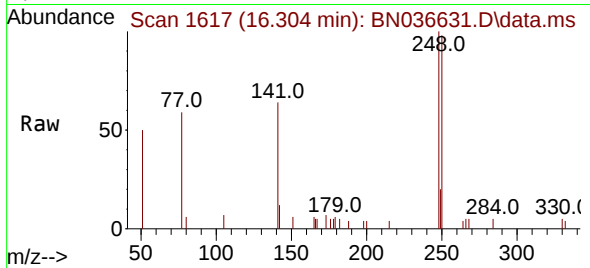




#21
4-Bromophenyl-phenylether
Concen: 0.426 ng
RT: 16.304 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

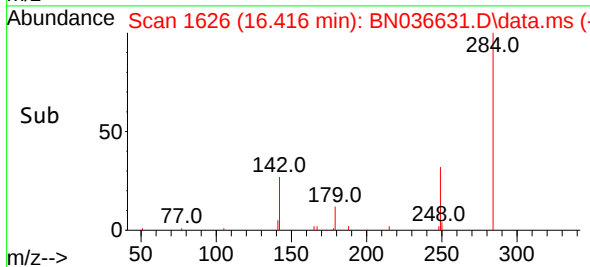
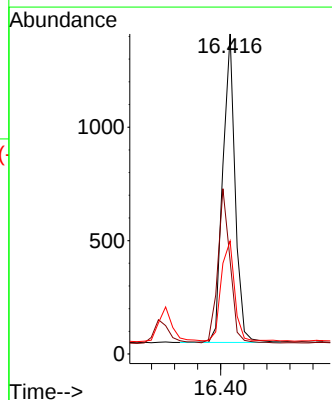
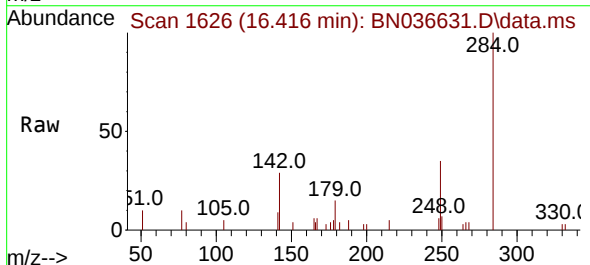
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 1669
Ion Ratio Lower Upper
248 100
250 97.9 73.0 109.6
141 64.0 68.6 103.0#



#22
Hexachlorobenzene
Concen: 0.427 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

Tgt Ion:284 Resp: 2020
Ion Ratio Lower Upper
284 100
142 49.6 37.0 55.4
249 36.1 28.1 42.1

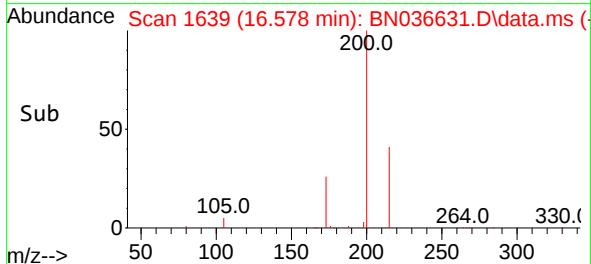
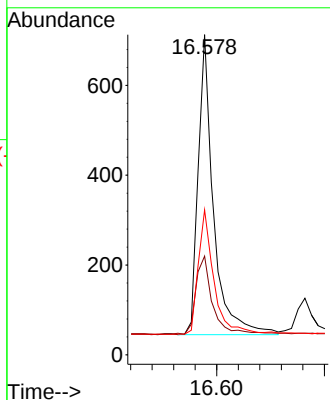
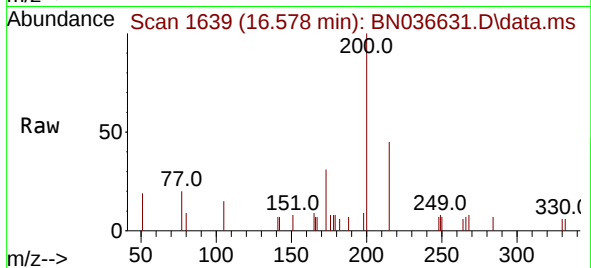




#23
 Atrazine
 Concen: 0.420 ng
 RT: 16.578 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: BN036631.D
 Acq: 15 Mar 2025 06:04

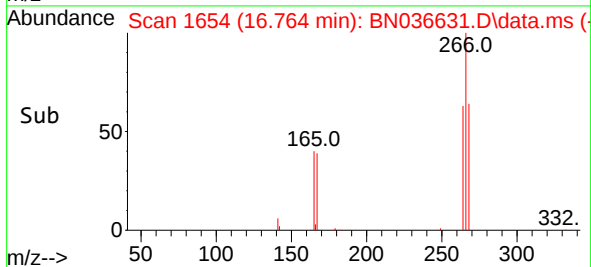
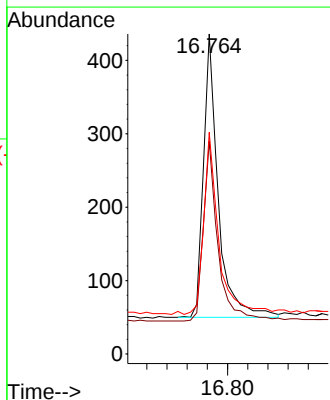
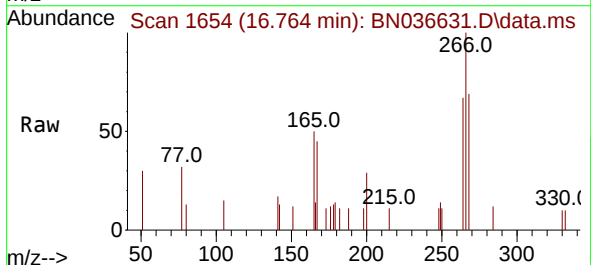
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

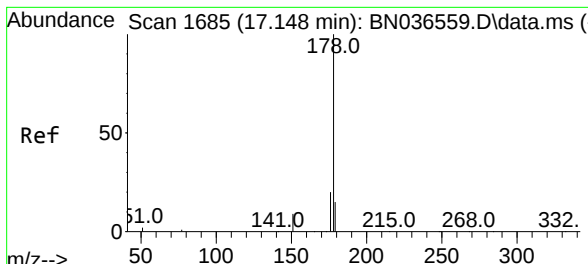
Tgt Ion:200 Resp: 1320
 Ion Ratio Lower Upper
 200 100
 173 30.9 27.3 40.9
 215 45.3 36.8 55.2



#24
 Pentachlorophenol
 Concen: 0.363 ng
 RT: 16.764 min Scan# 1654
 Delta R.T. -0.012 min
 Lab File: BN036631.D
 Acq: 15 Mar 2025 06:04

Tgt Ion:266 Resp: 783
 Ion Ratio Lower Upper
 266 100
 264 62.8 49.6 74.4
 268 64.4 50.9 76.3



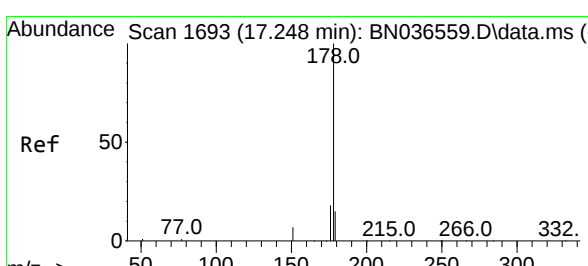
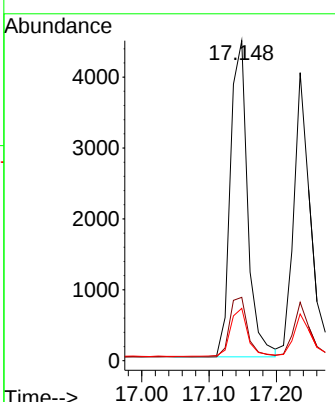
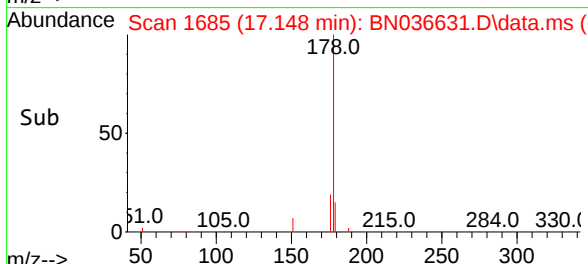
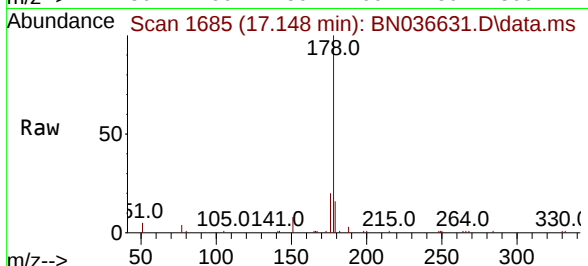


#25
 Phenanthrene
 Concen: 0.425 ng
 RT: 17.148 min Scan# 1685
 Delta R.T. 0.000 min
 Lab File: BN036631.D
 Acq: 15 Mar 2025 06:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:178 Resp: 7973

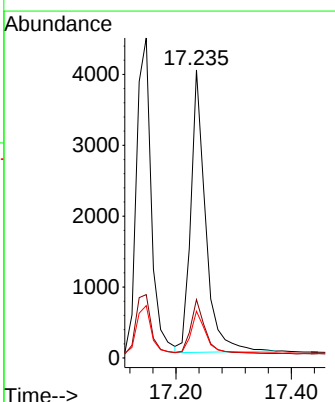
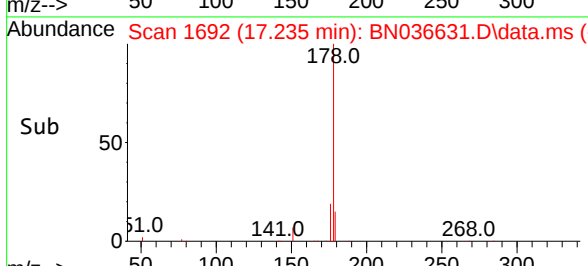
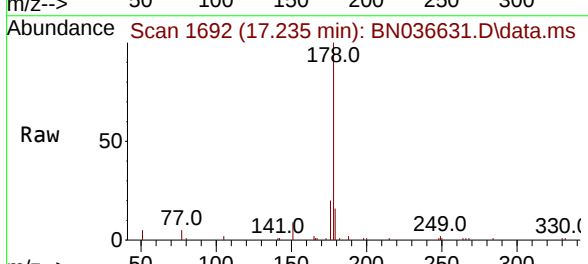
Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	15.5	12.2	18.4



#26
 Anthracene
 Concen: 0.418 ng
 RT: 17.235 min Scan# 1692
 Delta R.T. -0.012 min
 Lab File: BN036631.D
 Acq: 15 Mar 2025 06:04

Tgt Ion:178 Resp: 7070

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.4	12.6	18.8

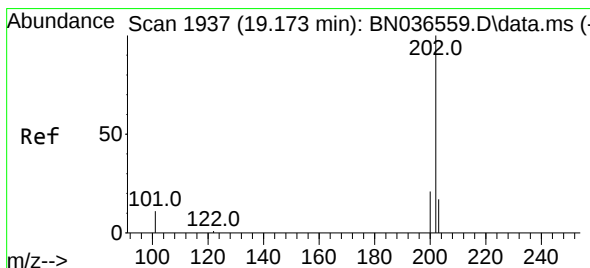
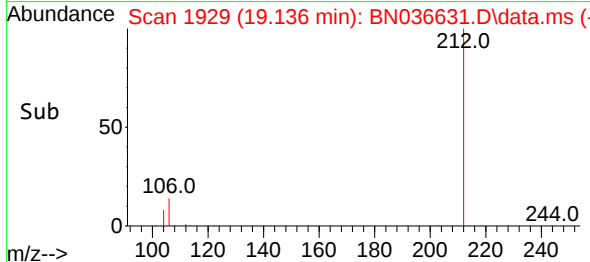
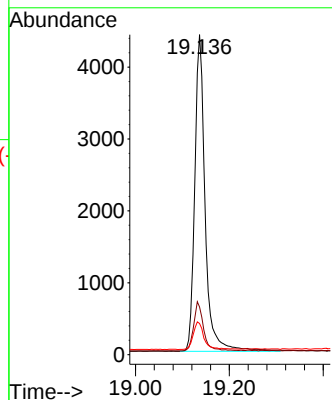
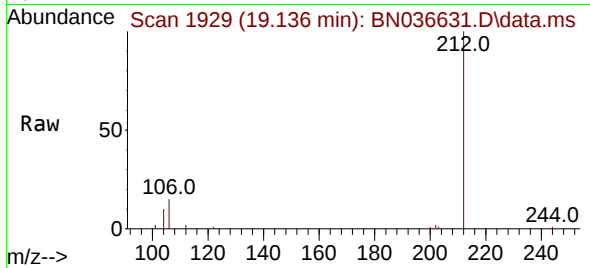




#27
Fluoranthene-d10
Concen: 0.422 ng
RT: 19.136 min Scan# 1929
Delta R.T. -0.005 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

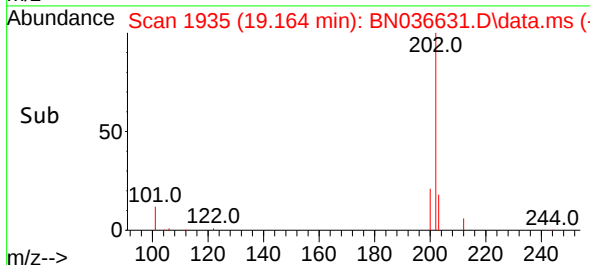
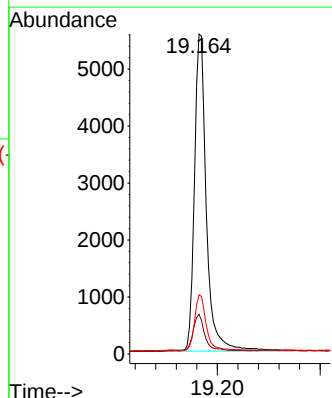
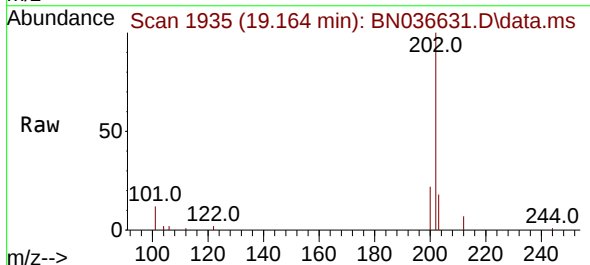
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

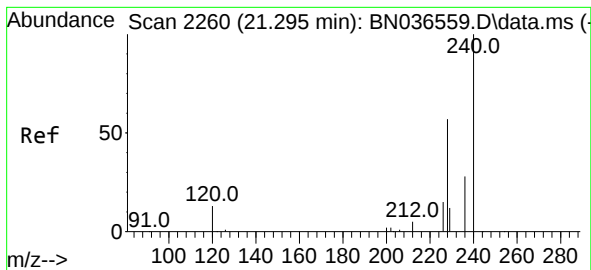
Tgt Ion:212 Resp: 6769
Ion Ratio Lower Upper
212 100
106 14.7 11.8 17.6
104 9.0 7.3 10.9



#28
Fluoranthene
Concen: 0.426 ng
RT: 19.164 min Scan# 1935
Delta R.T. -0.009 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

Tgt Ion:202 Resp: 8986
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.0
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.295 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036631.D

Acq: 15 Mar 2025 06:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

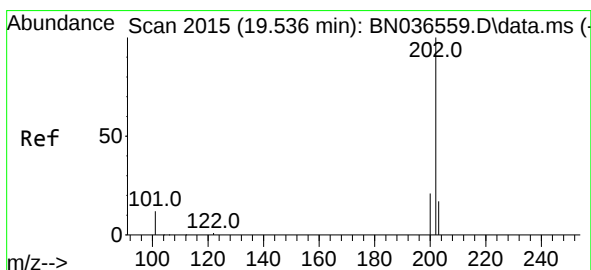
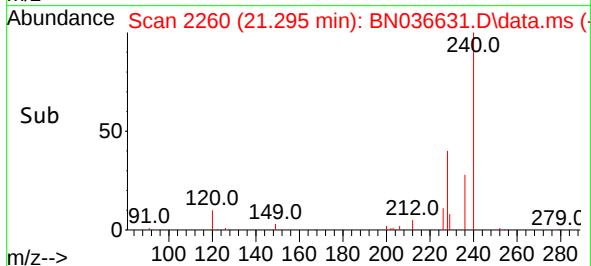
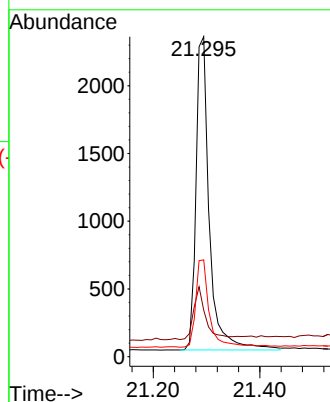
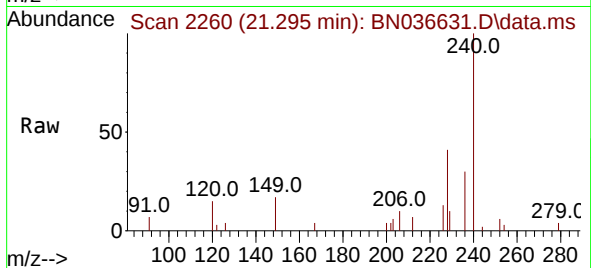
Tgt Ion:240 Resp: 4038

Ion Ratio Lower Upper

240 100

120 14.6 14.6 22.0#

236 30.2 24.1 36.1



#30

Pyrene

Concen: 0.453 ng

RT: 19.531 min Scan# 2014

Delta R.T. -0.005 min

Lab File: BN036631.D

Acq: 15 Mar 2025 06:04

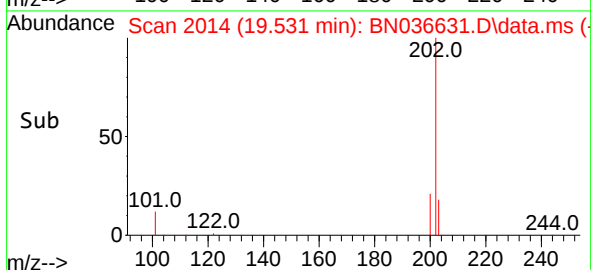
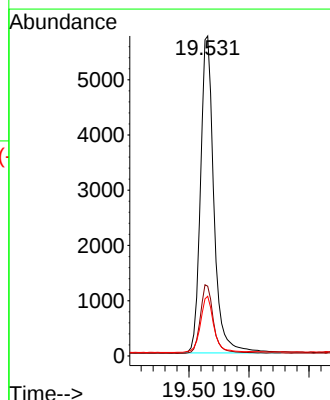
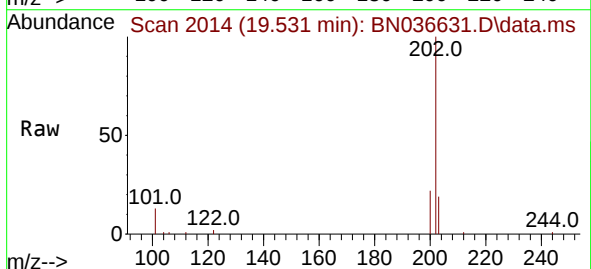
Tgt Ion:202 Resp: 8936

Ion Ratio Lower Upper

202 100

200 21.4 17.1 25.7

203 17.7 14.1 21.1

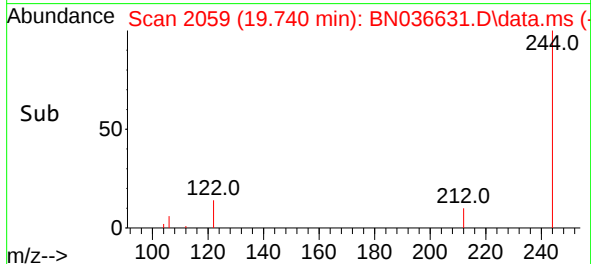
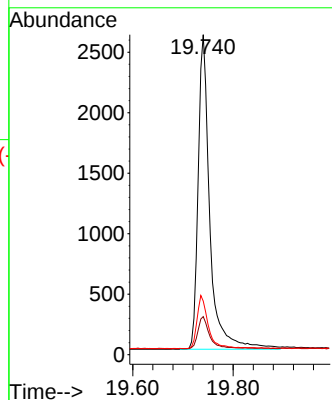
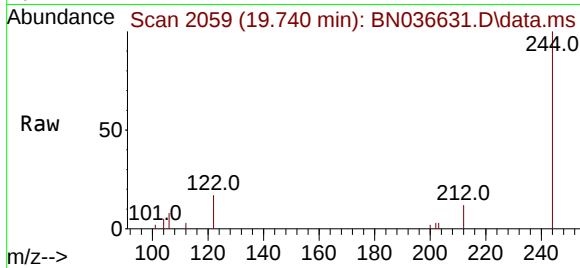




#31
 Terphenyl-d14
 Concen: 0.434 ng
 RT: 19.740 min Scan# 2060
 Delta R.T. -0.005 min
 Lab File: BN036631.D
 Acq: 15 Mar 2025 06:04

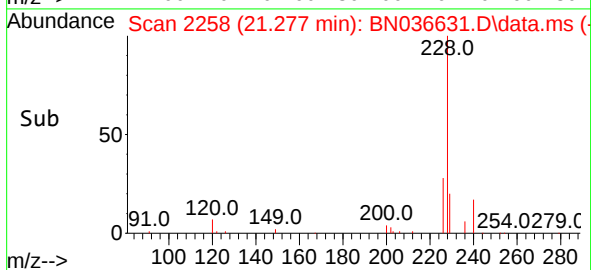
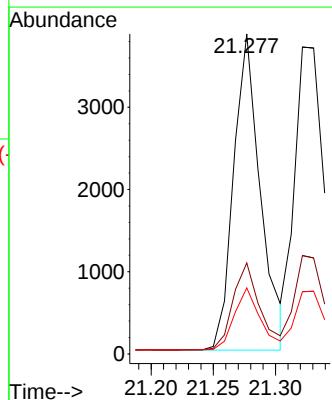
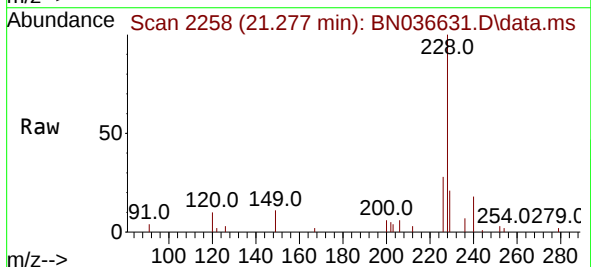
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:244 Resp: 4203
 Ion Ratio Lower Upper
 244 100
 212 11.9 9.6 14.4
 122 16.7 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.411 ng
 RT: 21.277 min Scan# 2258
 Delta R.T. -0.009 min
 Lab File: BN036631.D
 Acq: 15 Mar 2025 06:04

Tgt Ion:228 Resp: 5769
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.5 33.7
 229 20.6 16.6 25.0



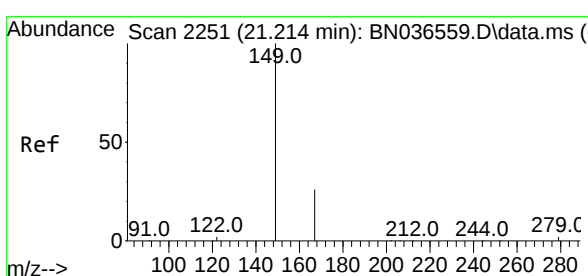
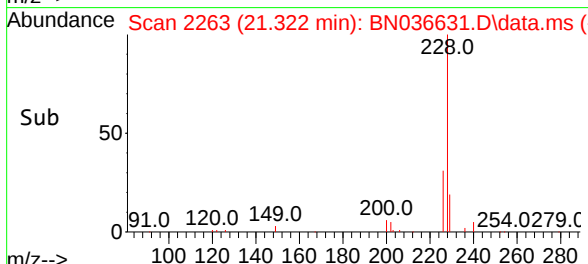
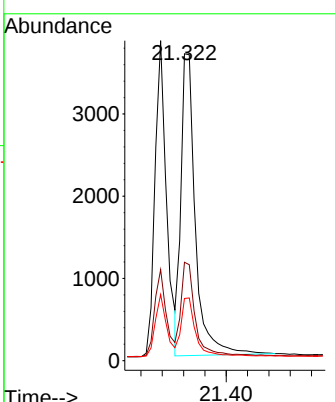
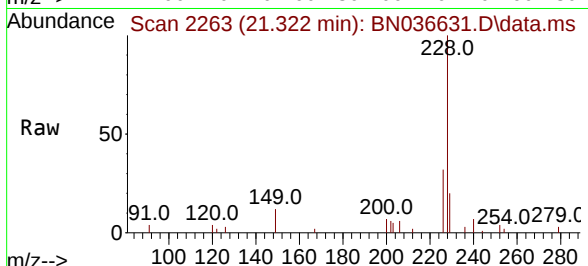


#33
 Chrysene
 Concen: 0.449 ng
 RT: 21.322 min Scan# 21322
 Delta R.T. -0.009 min
 Lab File: BN036631.D
 Acq: 15 Mar 2025 06:04

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

Tgt Ion: 228 Resp: 6892

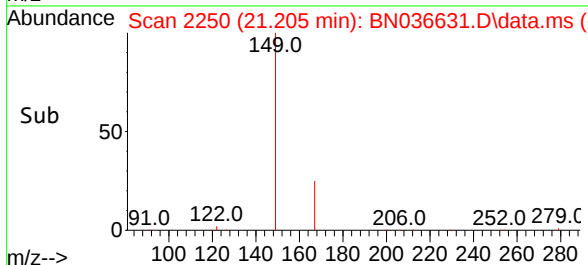
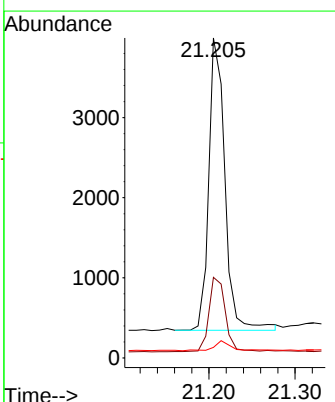
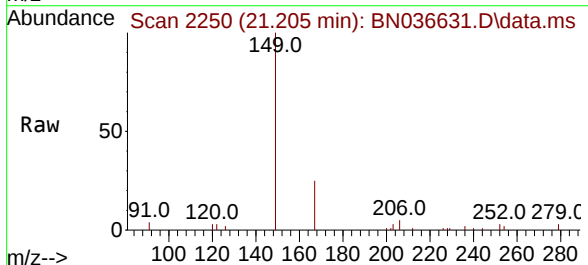
Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.3	37.9
229	20.3	15.8	23.8



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.474 ng
 RT: 21.205 min Scan# 2250
 Delta R.T. -0.009 min
 Lab File: BN036631.D
 Acq: 15 Mar 2025 06:04

Tgt Ion: 149 Resp: 4735

Ion	Ratio	Lower	Upper
149	100		
167	25.6	20.7	31.1
279	3.6	3.6	5.4

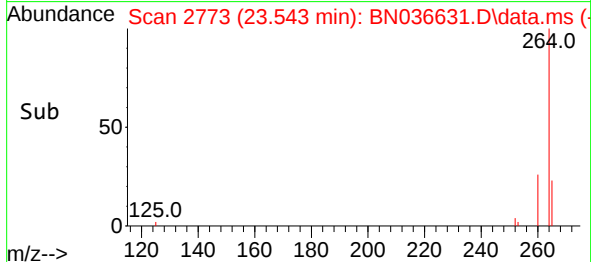
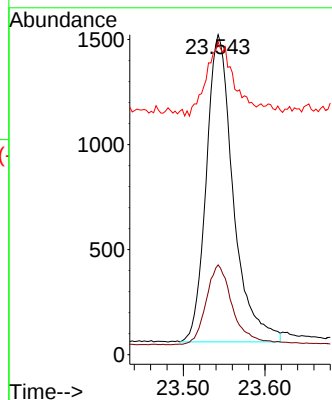
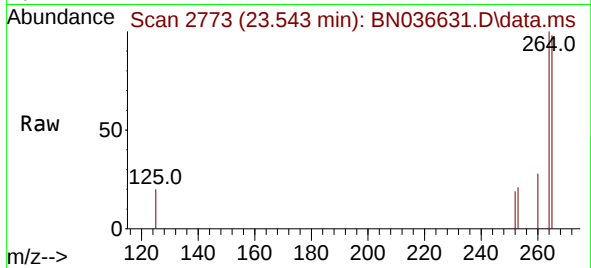




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.543 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

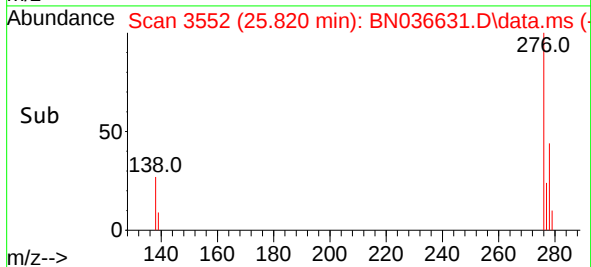
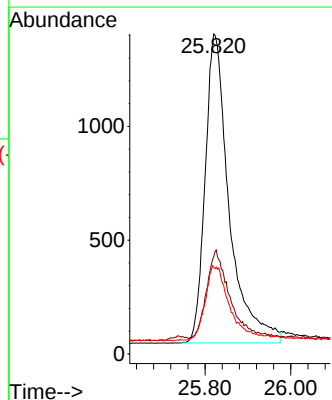
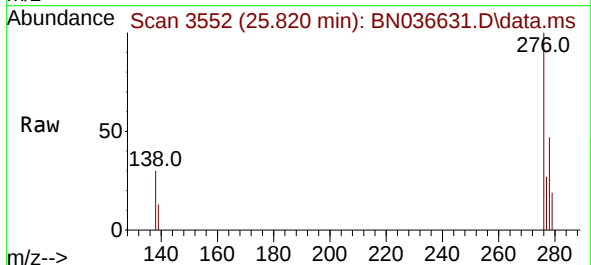
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 3358
Ion Ratio Lower Upper
264 100
260 28.0 22.6 33.8
265 97.7 88.1 132.1



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.436 ng
RT: 25.820 min Scan# 3552
Delta R.T. -0.017 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

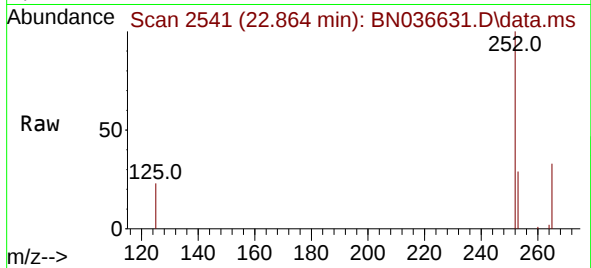
Tgt Ion:276 Resp: 5288
Ion Ratio Lower Upper
276 100
138 27.0 23.4 35.2
277 10.0 20.0 30.0#



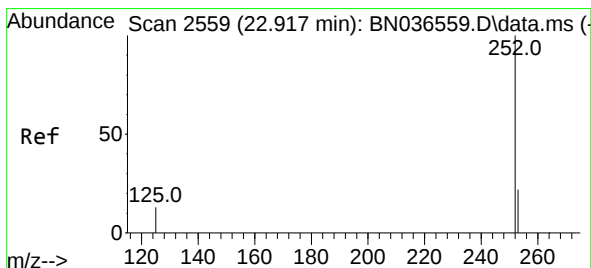
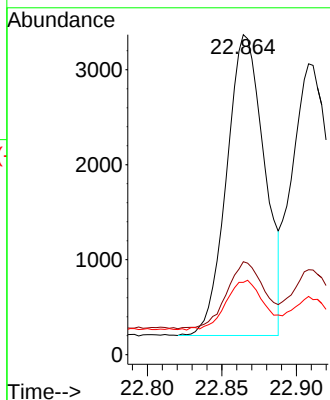


#37
Benzo(b)fluoranthene
Concen: 0.457 ng
RT: 22.864 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

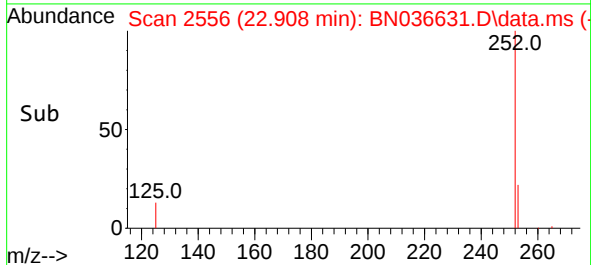
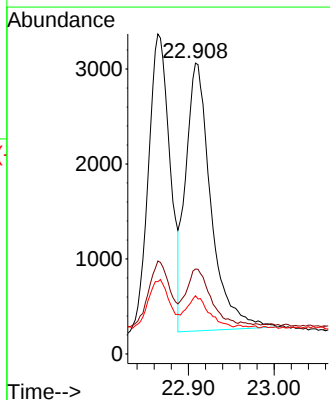
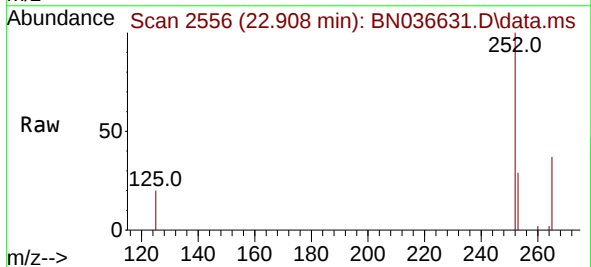


Tgt Ion:252 Resp: 5587
Ion Ratio Lower Upper
252 100
253 29.1 23.9 35.9
125 22.6 17.4 26.2



#38
Benzo(k)fluoranthene
Concen: 0.450 ng
RT: 22.908 min Scan# 2556
Delta R.T. -0.009 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

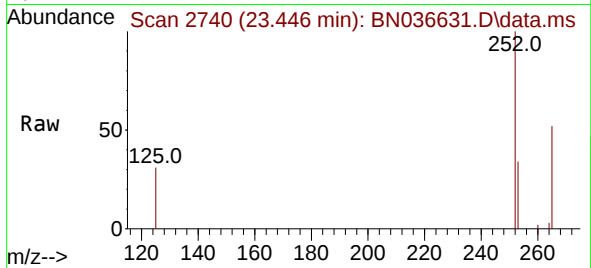
Tgt Ion:252 Resp: 5776
Ion Ratio Lower Upper
252 100
253 29.2 24.6 36.8
125 20.0 17.8 26.8



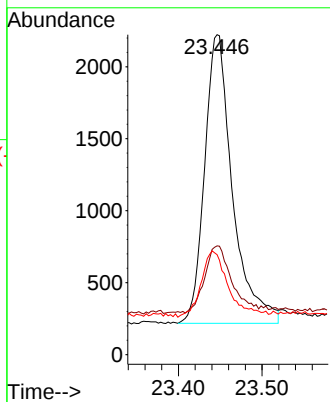
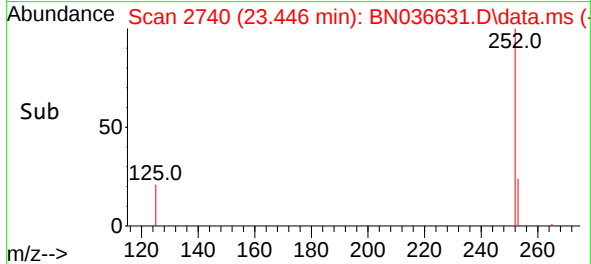


#39
Benzo(a)pyrene
Concen: 0.451 ng
RT: 23.446 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

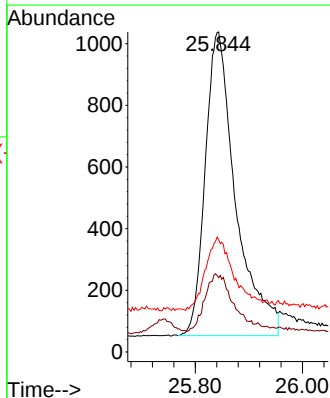
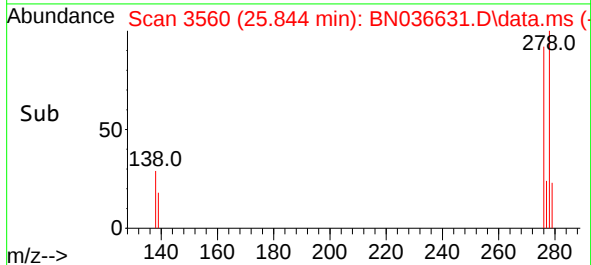
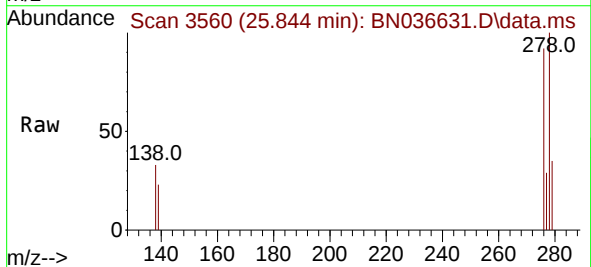


Tgt Ion:252 Resp: 4641
Ion Ratio Lower Upper
252 100
253 34.0 27.8 41.8
125 31.2 22.7 34.1



#40
Dibenzo(a,h)anthracene
Concen: 0.412 ng
RT: 25.844 min Scan# 3560
Delta R.T. -0.012 min
Lab File: BN036631.D
Acq: 15 Mar 2025 06:04

Tgt Ion:278 Resp: 3885
Ion Ratio Lower Upper
278 100
139 23.2 20.8 31.2
279 35.1 28.8 43.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.441 ng
 RT: 26.516 min Scan# 31
 Delta R.T. -0.015 min
 Lab File: BN036631.D
 Acq: 15 Mar 2025 06:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	4755
Ion	Ratio	Lower	Upper
276	100		
277	25.7	22.2	33.4
138	29.3	24.1	36.1

