

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031725\
 Data File : BN036651.D
 Acq On : 17 Mar 2025 09:49
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 17 12:11:12 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)

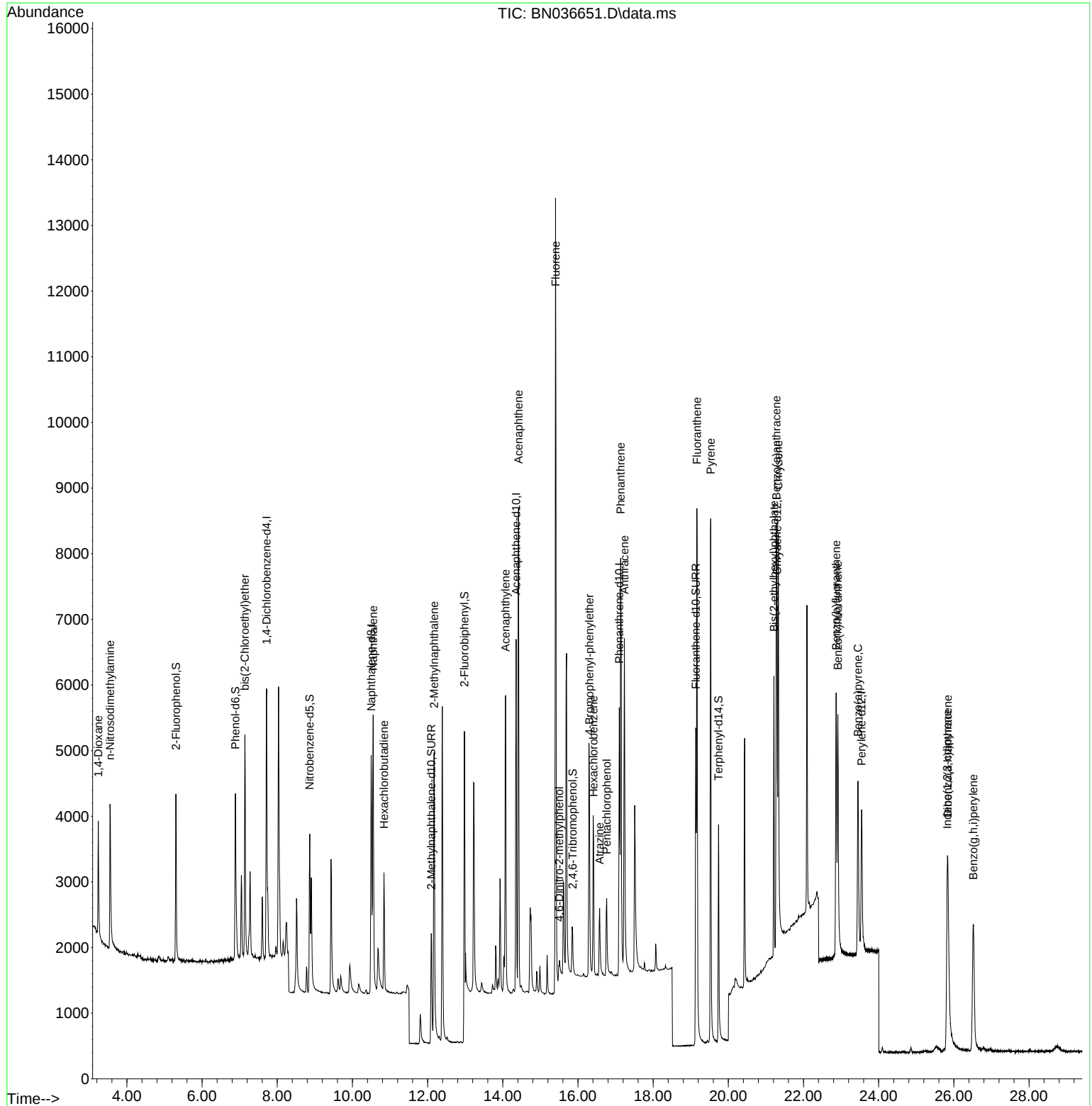
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	2063	0.400	ng	0.00
7) Naphthalene-d8	10.498	136	5025	0.400	ng	-0.01
13) Acenaphthene-d10	14.356	164	2968	0.400	ng	-0.01
19) Phenanthrene-d10	17.099	188	5703	0.400	ng	#-0.01
29) Chrysene-d12	21.295	240	3893	0.400	ng	# 0.00
35) Perylene-d12	23.546	264	3363	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.305	112	1870	0.389	ng	0.00
5) Phenol-d6	6.887	99	2271	0.382	ng	-0.01
8) Nitrobenzene-d5	8.865	82	2131	0.390	ng	-0.01
11) 2-Methylnaphthalene-d10	12.096	152	2982	0.399	ng	-0.02
14) 2,4,6-Tribromophenol	15.858	330	489	0.363	ng	0.00
15) 2-Fluorobiphenyl	12.978	172	7207	0.417	ng	0.00
27) Fluoranthene-d10	19.136	212	6261	0.428	ng	0.00
31) Terphenyl-d14	19.740	244	3924	0.421	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	1026	0.448	ng	99
3) n-Nitrosodimethylamine	3.550	42	2035	0.440	ng	# 95
6) bis(2-Chloroethyl)ether	7.139	93	2441	0.398	ng	99
9) Naphthalene	10.552	128	6028	0.408	ng	100
10) Hexachlorobutadiene	10.840	225	1432	0.412	ng	# 99
12) 2-Methylnaphthalene	12.172	142	3813	0.405	ng	100
16) Acenaphthylene	14.078	152	5688	0.406	ng	99
17) Acenaphthene	14.420	154	3797	0.414	ng	99
18) Fluorene	15.403	166	5057	0.408	ng	98
20) 4,6-Dinitro-2-methylph...	15.499	198	377	0.405	ng	86
21) 4-Bromophenyl-phenylether	16.305	248	1516	0.424	ng	# 81
22) Hexachlorobenzene	16.416	284	1816	0.421	ng	96
23) Atrazine	16.578	200	1206	0.421	ng	94
24) Pentachlorophenol	16.764	266	772	0.392	ng	98
25) Phenanthrene	17.136	178	7434	0.435	ng	100
26) Anthracene	17.235	178	6627	0.429	ng	99
28) Fluoranthene	19.164	202	8247	0.429	ng	99
30) Pyrene	19.531	202	8317	0.437	ng	99
32) Benzo(a)anthracene	21.277	228	5282	0.390	ng	99
33) Chrysene	21.331	228	6576	0.445	ng	99
34) Bis(2-ethylhexyl)phtha...	21.214	149	4080	0.423	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.823	276	5084	0.419	ng	97
37) Benzo(b)fluoranthene	22.870	252	5332	0.436	ng	99
38) Benzo(k)fluoranthene	22.914	252	5516	0.430	ng	96
39) Benzo(a)pyrene	23.449	252	4533	0.440	ng	97
40) Dibenzo(a,h)anthracene	25.841	278	3865	0.409	ng	97
41) Benzo(g,h,i)perylene	26.516	276	4584	0.424	ng	95

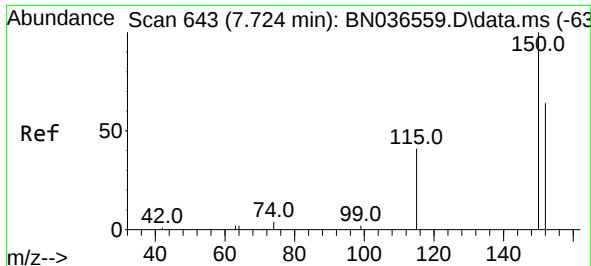
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031725\
Data File : BN036651.D
Acq On : 17 Mar 2025 09:49
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Mar 17 12:11:12 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

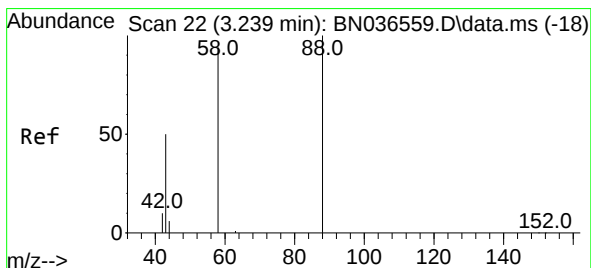
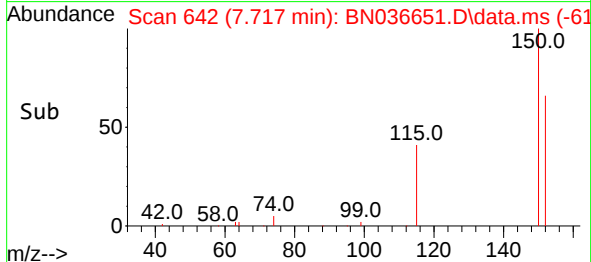
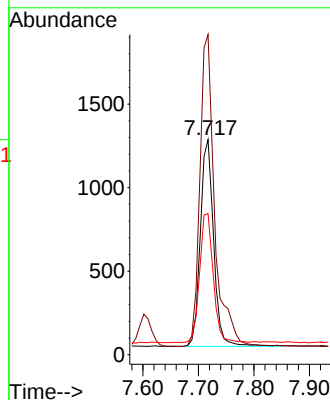
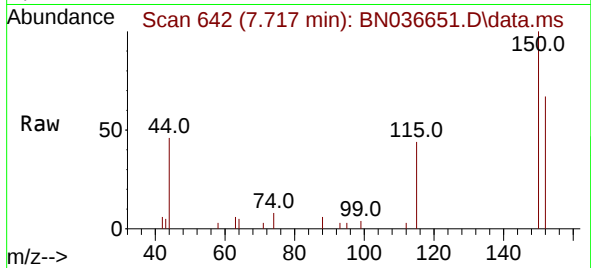




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN036651.D
 Acq: 17 Mar 2025 09:49

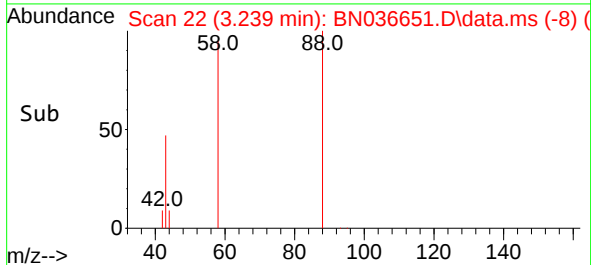
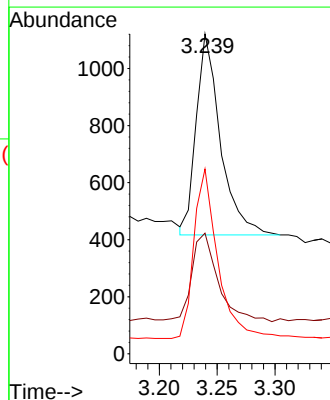
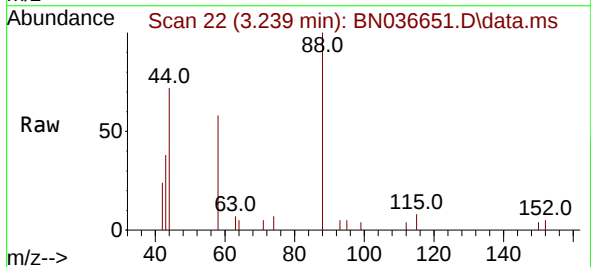
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

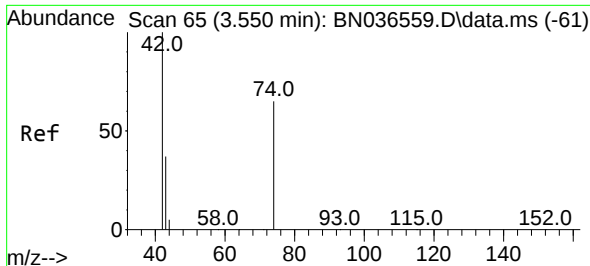
Tgt Ion:152 Resp: 2063
 Ion Ratio Lower Upper
 152 100
 150 148.8 123.7 185.5
 115 65.7 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.448 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN036651.D
 Acq: 17 Mar 2025 09:49

Tgt Ion: 88 Resp: 1026
 Ion Ratio Lower Upper
 88 100
 43 48.1 37.8 56.8
 58 83.8 67.4 101.2

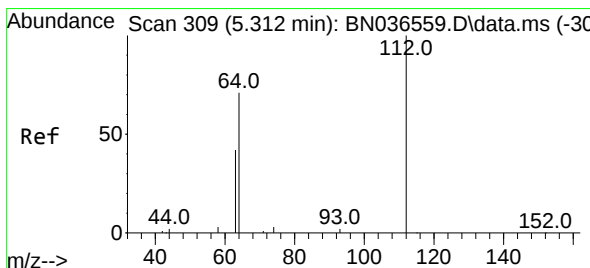
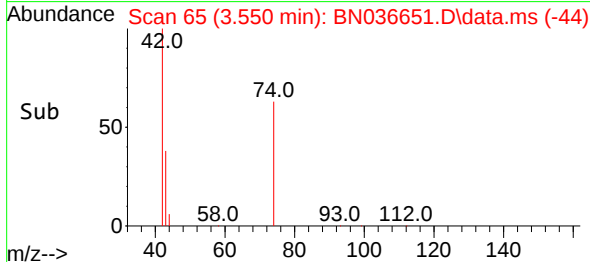
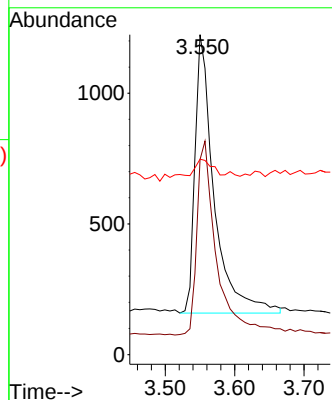
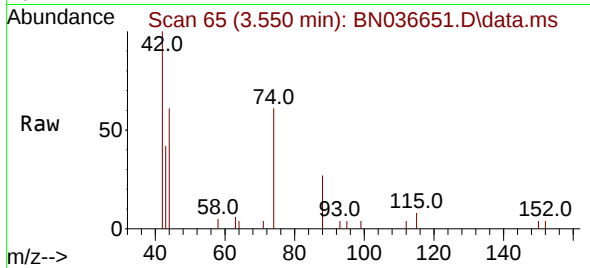




#3
 n-Nitrosodimethylamine
 Concen: 0.440 ng
 RT: 3.550 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN036651.D
 Acq: 17 Mar 2025 09:49

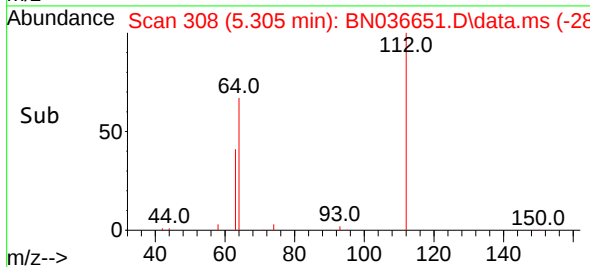
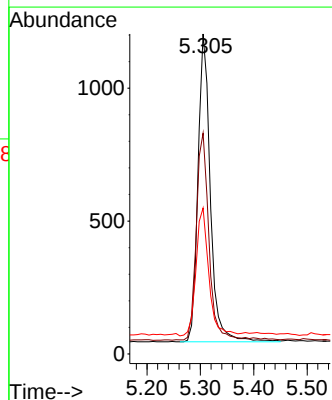
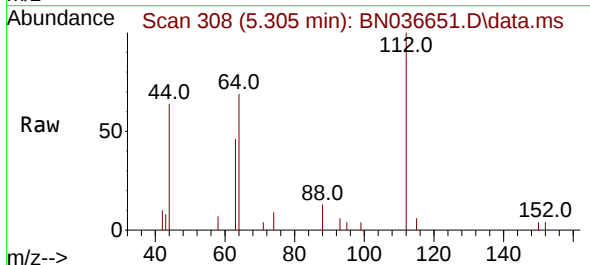
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

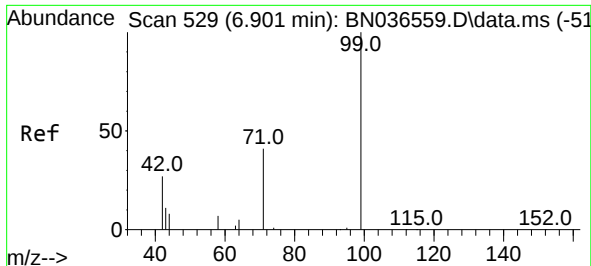
Tgt Ion: 42 Resp: 2035
 Ion Ratio Lower Upper
 42 100
 74 71.4 60.6 90.8
 44 11.0 6.3 9.5#



#4
 2-Fluorophenol
 Concen: 0.389 ng
 RT: 5.305 min Scan# 308
 Delta R.T. -0.007 min
 Lab File: BN036651.D
 Acq: 17 Mar 2025 09:49

Tgt Ion: 112 Resp: 1870
 Ion Ratio Lower Upper
 112 100
 64 69.0 53.1 79.7
 63 43.0 31.8 47.8

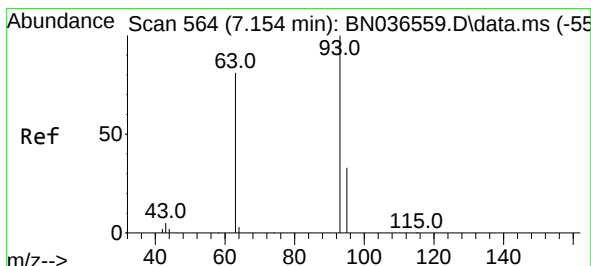
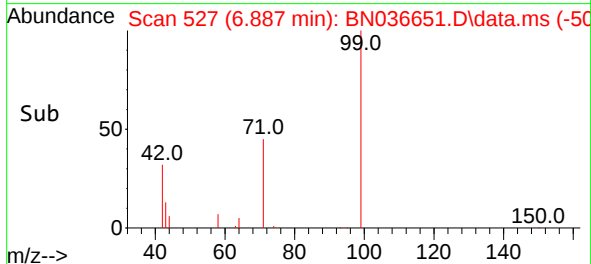
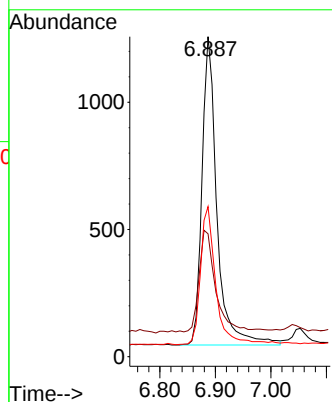
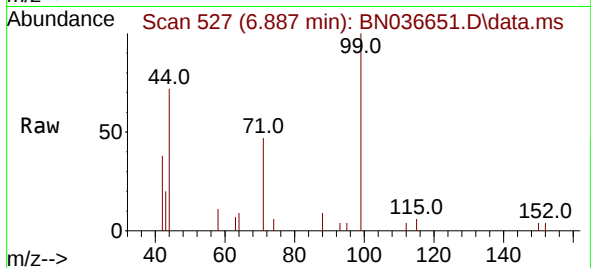




#5
Phenol-d6
Concen: 0.382 ng
RT: 6.887 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

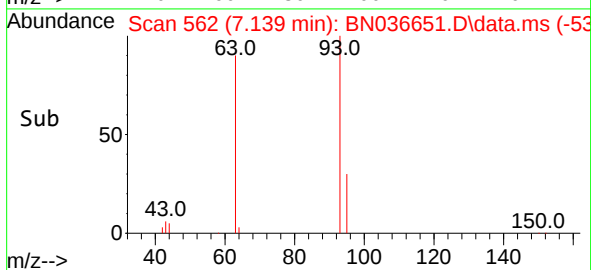
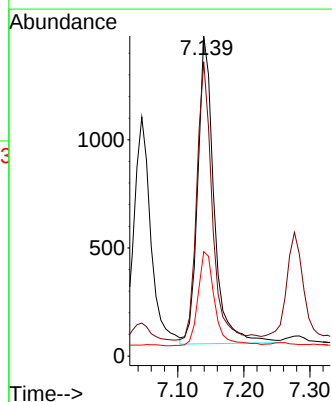
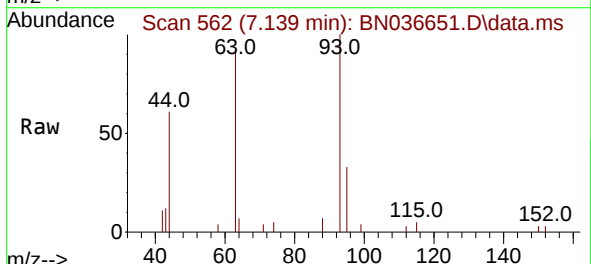
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

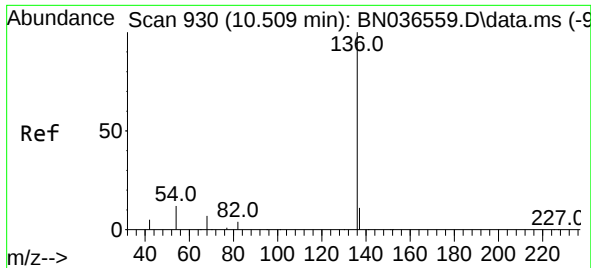
Tgt Ion: 99 Resp: 2271
Ion Ratio Lower Upper
99 100
42 36.2 26.5 39.7
71 46.1 34.1 51.1



#6
bis(2-Chloroethyl)ether
Concen: 0.398 ng
RT: 7.139 min Scan# 562
Delta R.T. -0.014 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion: 93 Resp: 2441
Ion Ratio Lower Upper
93 100
63 86.0 67.7 101.5
95 31.3 25.6 38.4

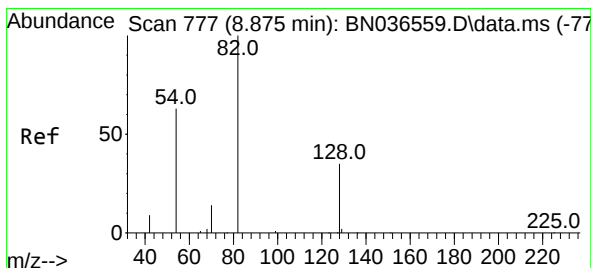
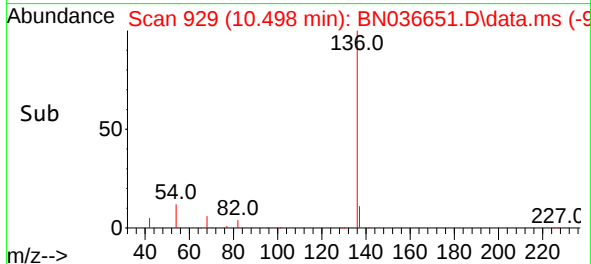
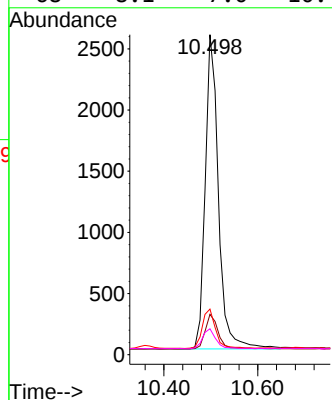
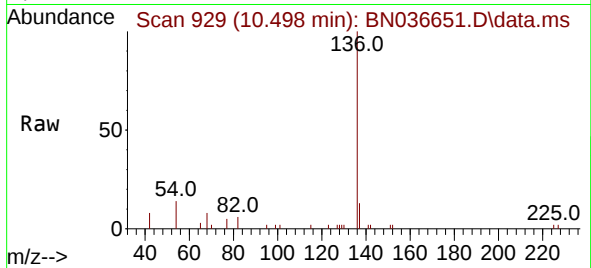




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.498 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

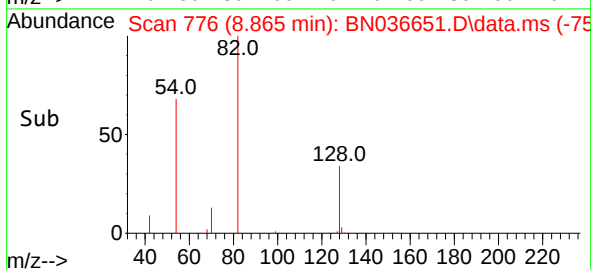
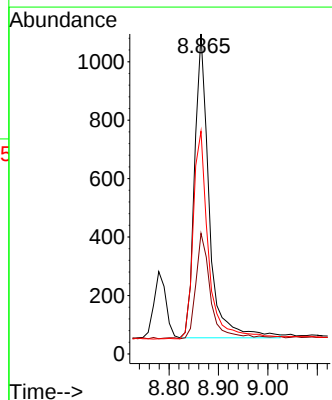
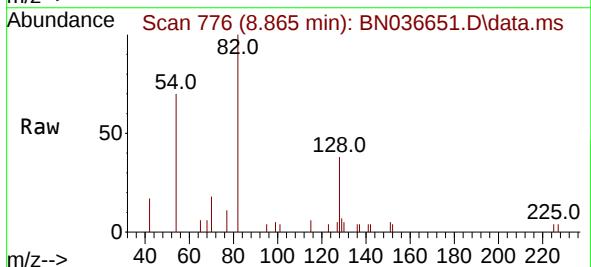
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

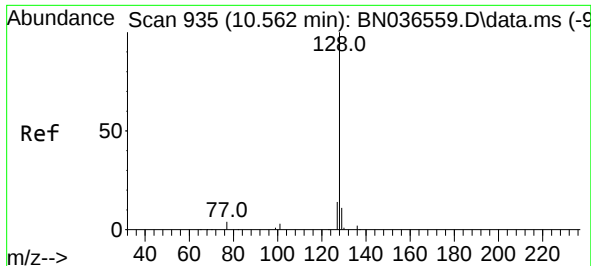
Tgt Ion:	136	Resp:	5025
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.3	15.5
54	14.3	11.5	17.3
68	8.1	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 8.865 min Scan# 776
Delta R.T. -0.011 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion:	82	Resp:	2131
Ion	Ratio	Lower	Upper
82	100		
128	37.7	30.6	45.8
54	69.6	52.2	78.4

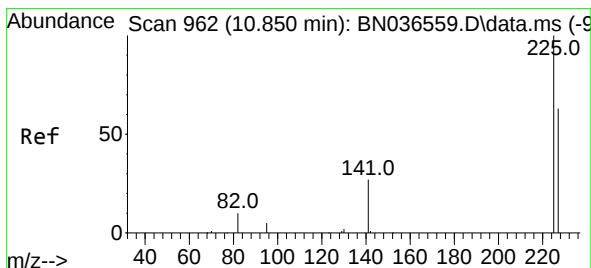
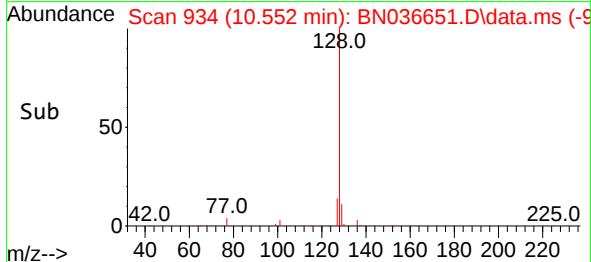
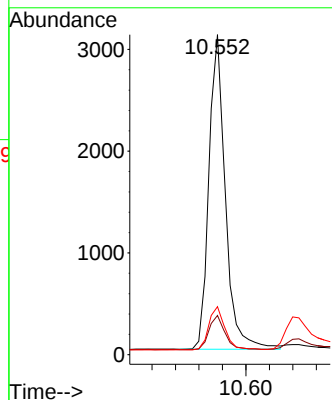
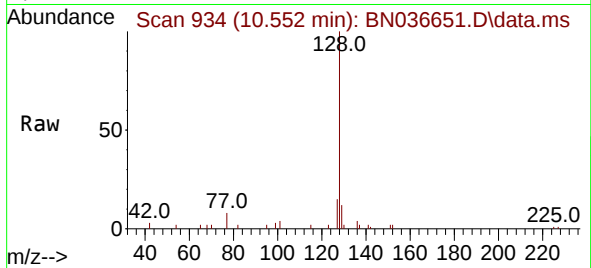




#9
Naphthalene
Concen: 0.408 ng
RT: 10.552 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

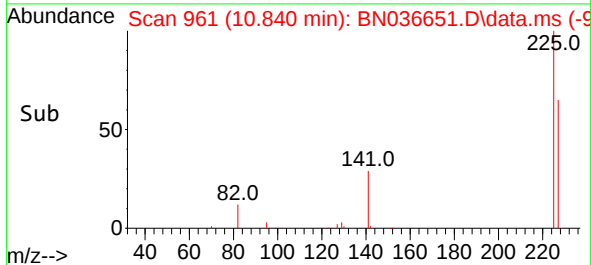
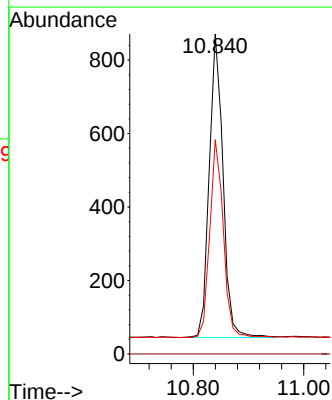
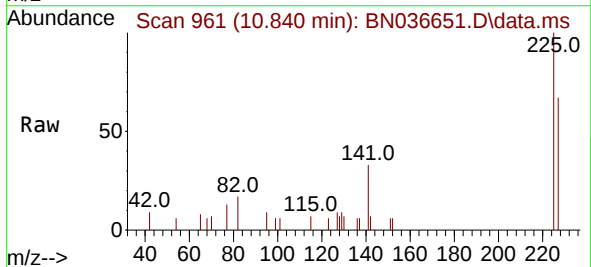
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

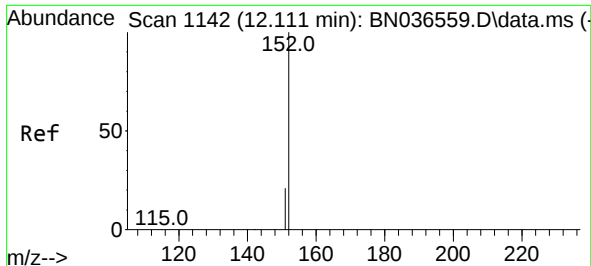
Tgt Ion:128 Resp: 6028
Ion Ratio Lower Upper
128 100
129 12.2 9.8 14.6
127 15.0 11.8 17.8



#10
Hexachlorobutadiene
Concen: 0.412 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.011 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion:225 Resp: 1432
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.8 77.8

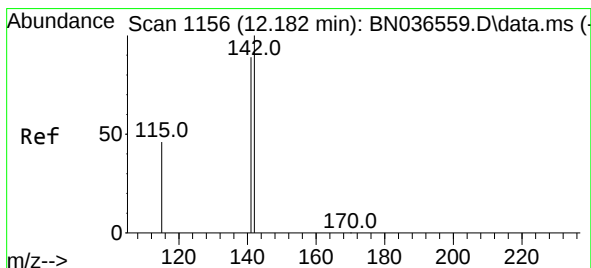
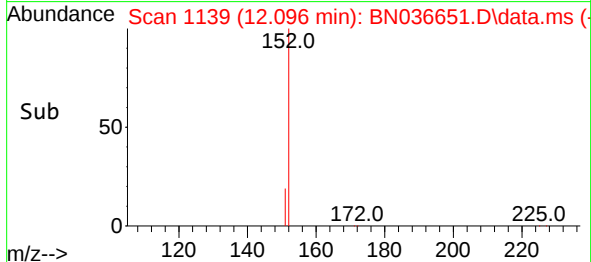
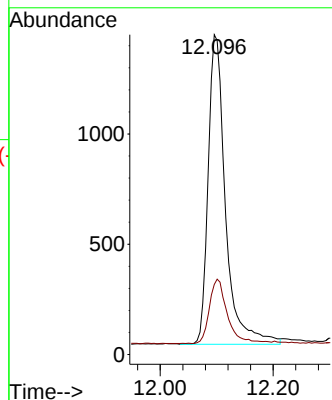
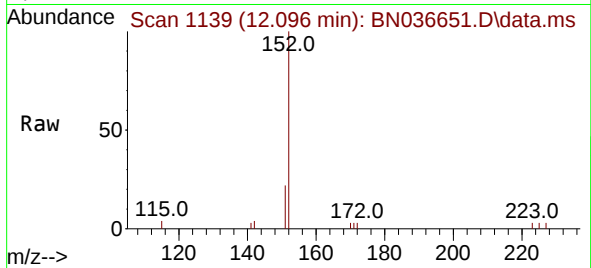




#11
2-Methylnaphthalene-d10
Concen: 0.399 ng
RT: 12.096 min Scan# 1139
Delta R.T. -0.015 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

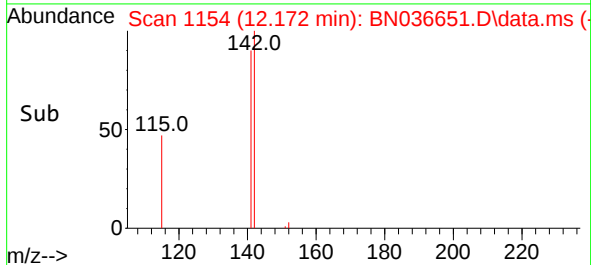
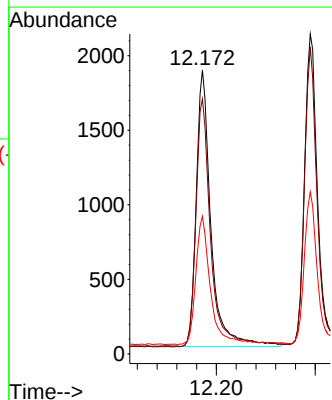
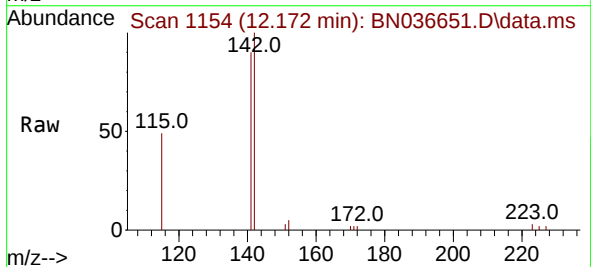
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

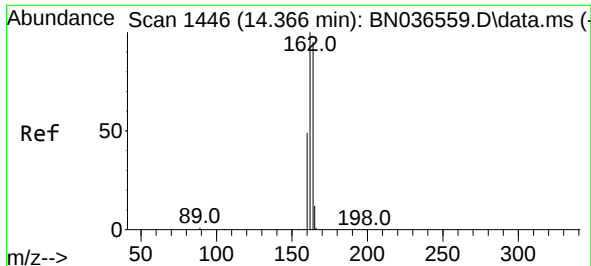
Tgt Ion:152 Resp: 2982
Ion Ratio Lower Upper
152 100
151 21.7 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.405 ng
RT: 12.172 min Scan# 1154
Delta R.T. -0.010 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion:142 Resp: 3813
Ion Ratio Lower Upper
142 100
141 89.8 71.7 107.5
115 48.5 38.3 57.5

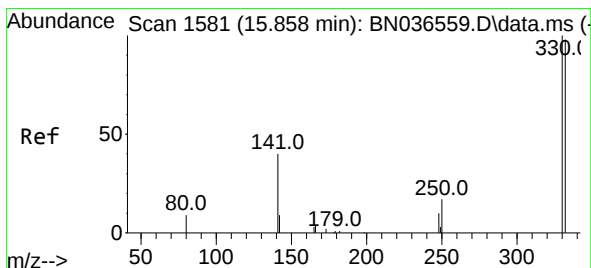
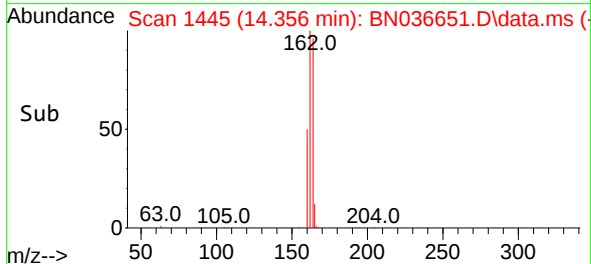
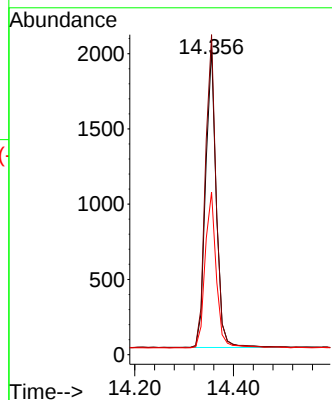
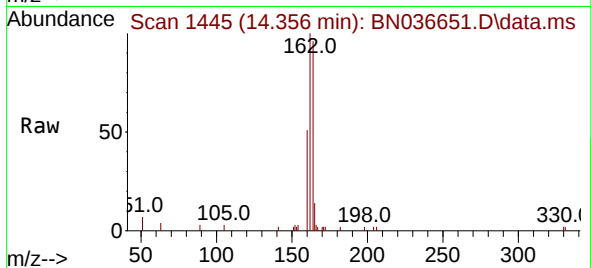




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.356 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

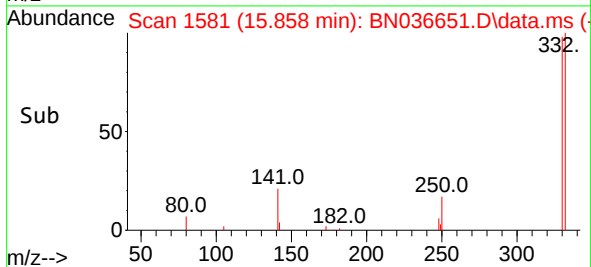
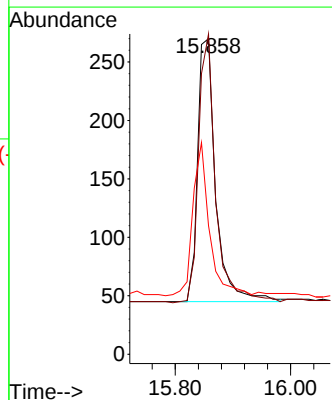
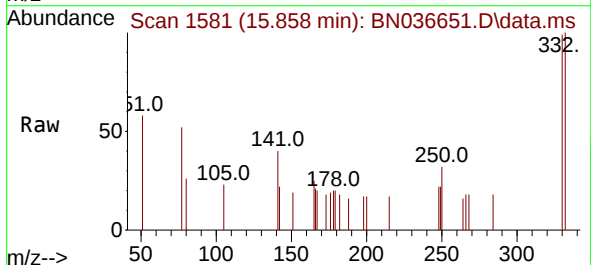
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

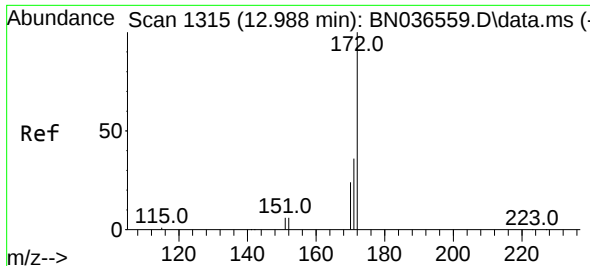
Tgt Ion:164 Resp: 2968
Ion Ratio Lower Upper
164 100
162 104.4 84.2 126.2
160 53.0 42.2 63.2



#14
2,4,6-Tribromophenol
Concen: 0.363 ng
RT: 15.858 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion:330 Resp: 489
Ion Ratio Lower Upper
330 100
332 98.2 75.2 112.8
141 53.4 43.4 65.2

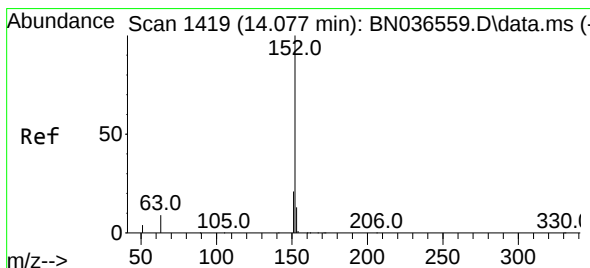
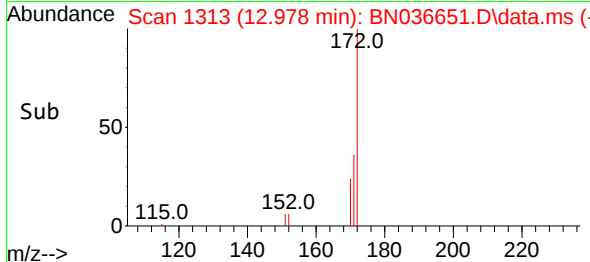
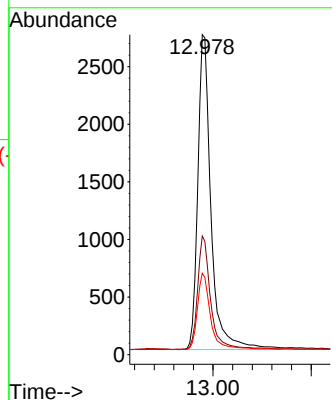
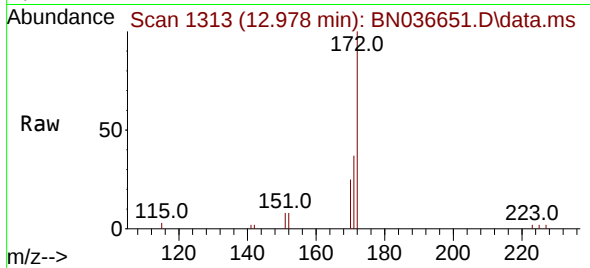




#15
2-Fluorobiphenyl
Concen: 0.417 ng
RT: 12.978 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

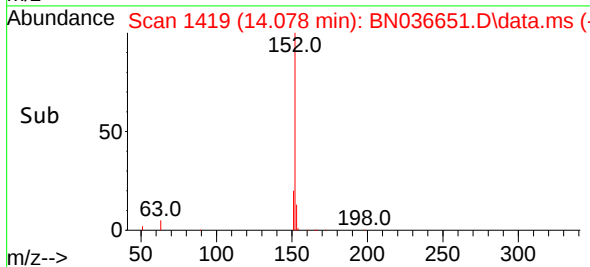
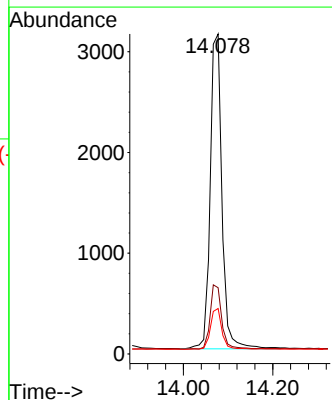
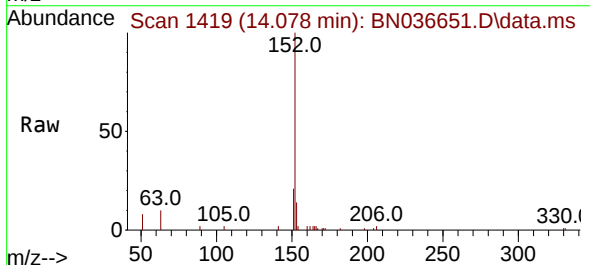
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

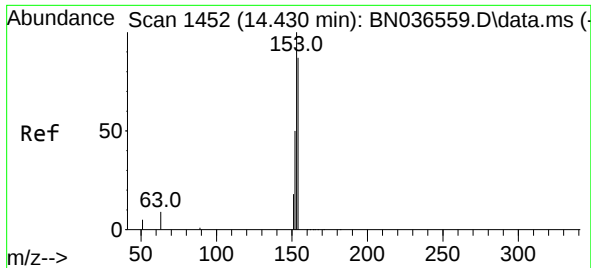
Tgt Ion:	172	Resp:	7207
Ion Ratio	Lower	Upper	
172	100		
171	37.1	29.5	44.3
170	25.5	20.2	30.4



#16
Acenaphthylene
Concen: 0.406 ng
RT: 14.078 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion:	152	Resp:	5688
Ion Ratio	Lower	Upper	
152	100		
151	19.9	16.2	24.4
153	12.7	10.6	15.8

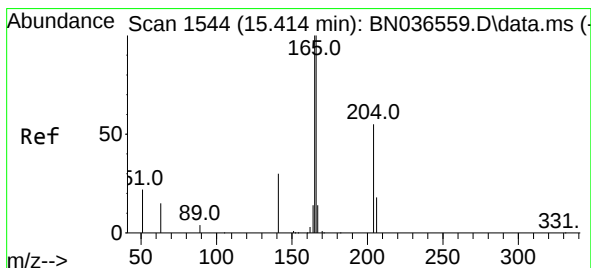
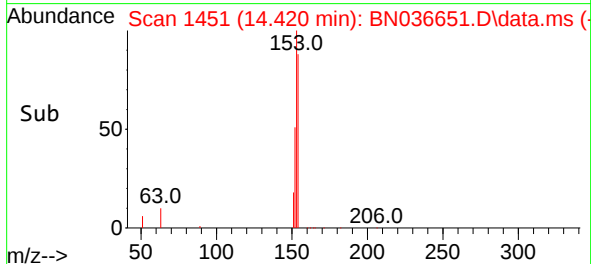
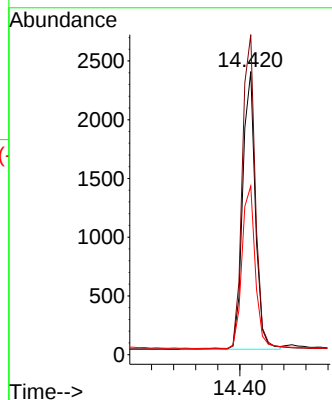
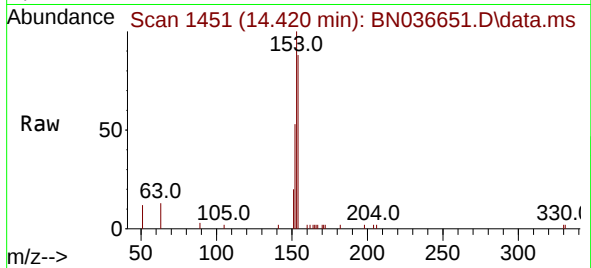




#17
Acenaphthene
Concen: 0.414 ng
RT: 14.420 min Scan# 1451
Delta R.T. -0.011 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

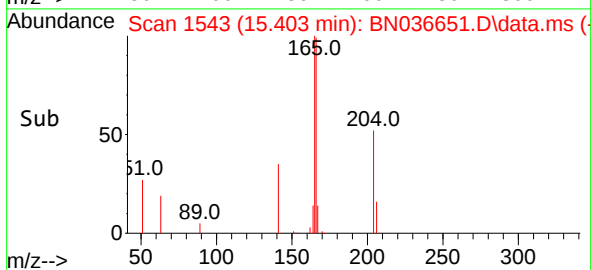
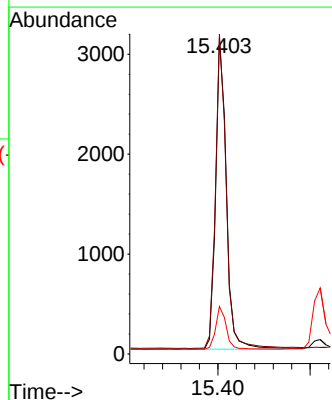
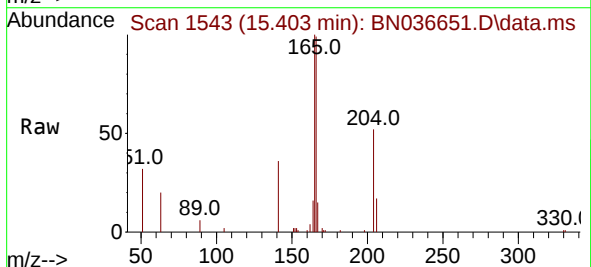
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

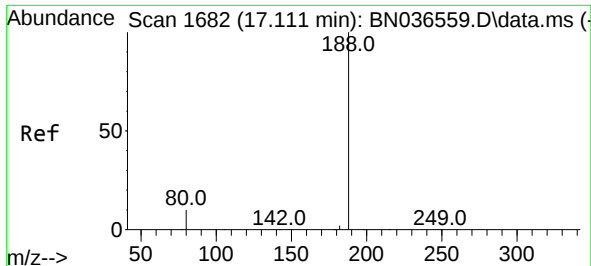
Tgt Ion:154 Resp: 3797
Ion Ratio Lower Upper
154 100
153 116.7 94.1 141.1
152 61.8 49.8 74.6



#18
Fluorene
Concen: 0.408 ng
RT: 15.403 min Scan# 1543
Delta R.T. -0.011 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion:166 Resp: 5057
Ion Ratio Lower Upper
166 100
165 101.9 79.8 119.8
167 13.8 10.6 15.8

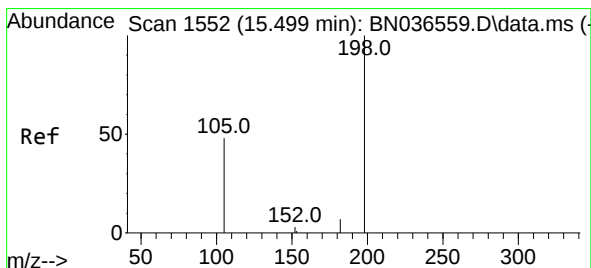
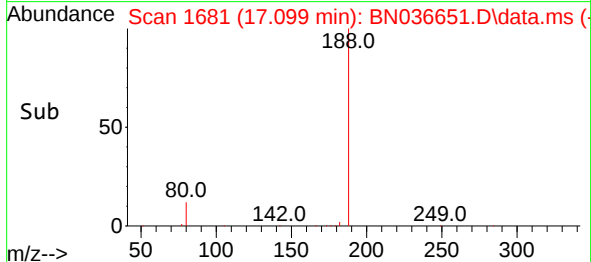
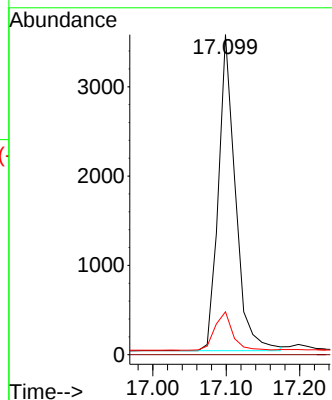
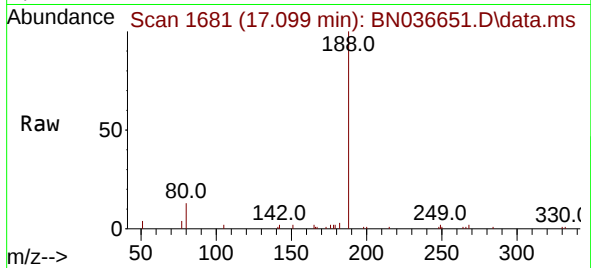




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.099 min Scan# 1681
Delta R.T. -0.012 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

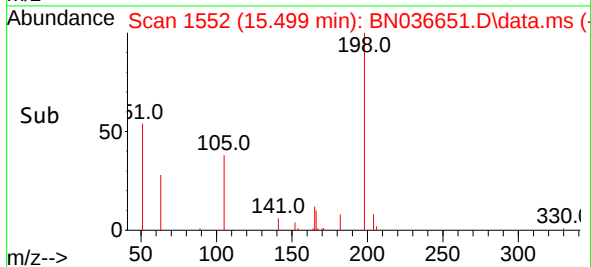
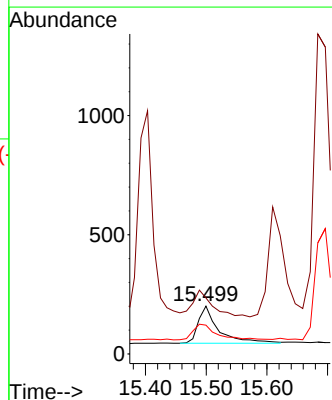
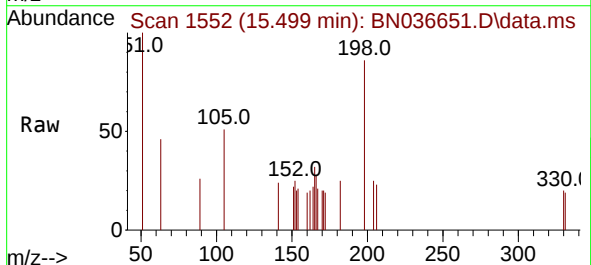
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

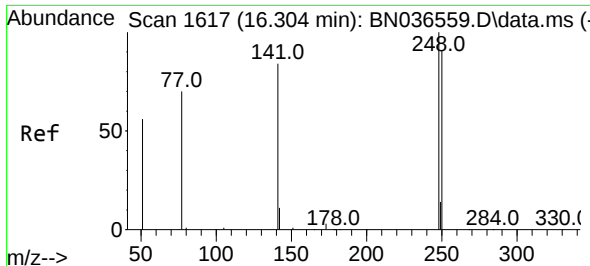
Tgt Ion:188 Resp: 5703
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.4 8.8 13.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.405 ng
RT: 15.499 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion:198 Resp: 377
Ion Ratio Lower Upper
198 100
51 116.9 107.9 161.9
105 60.2 56.2 84.2

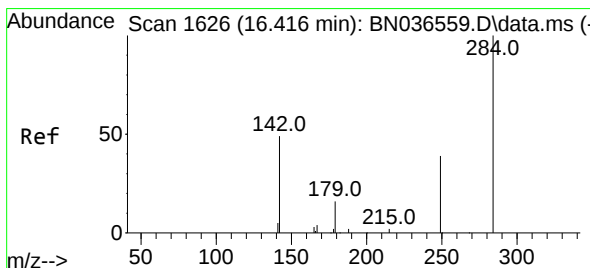
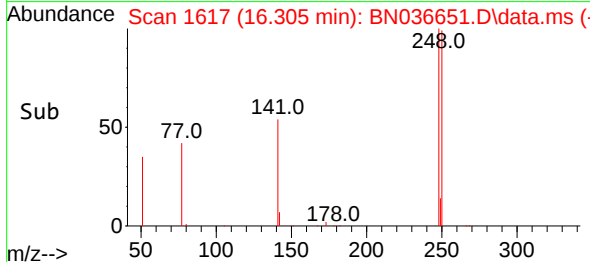
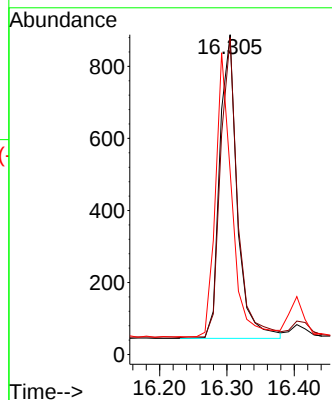
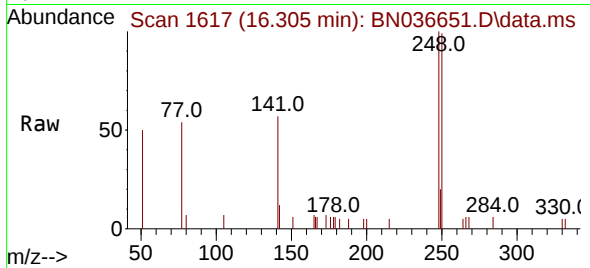




#21
4-Bromophenyl-phenylether
Concen: 0.424 ng
RT: 16.305 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

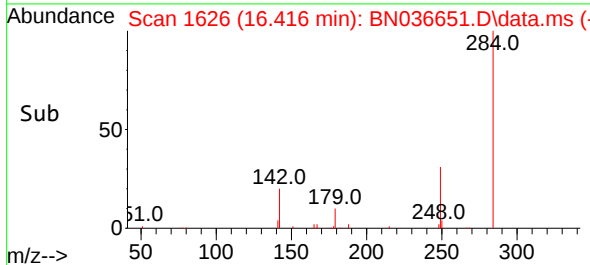
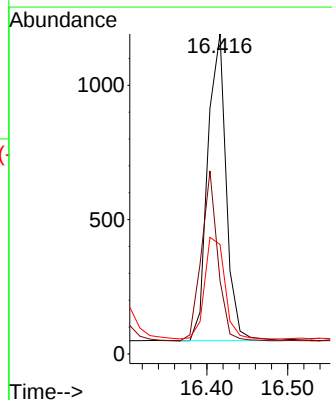
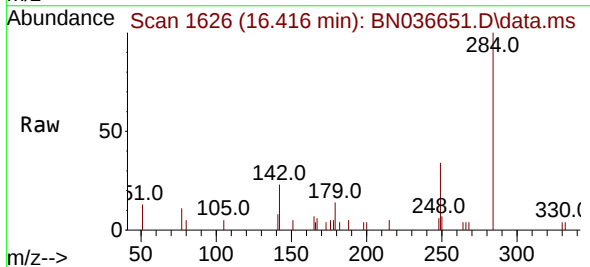
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

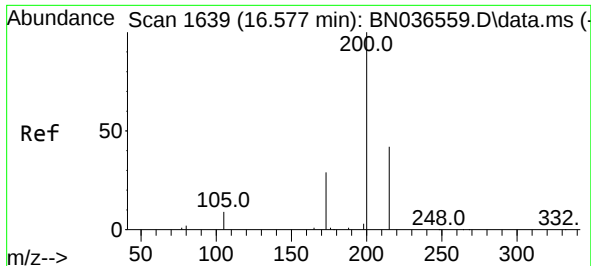
Tgt Ion:248 Resp: 1516
Ion Ratio Lower Upper
248 100
250 99.1 73.0 109.6
141 57.3 68.6 103.0#



#22
Hexachlorobenzene
Concen: 0.421 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion:284 Resp: 1816
Ion Ratio Lower Upper
284 100
142 49.4 37.0 55.4
249 36.1 28.1 42.1

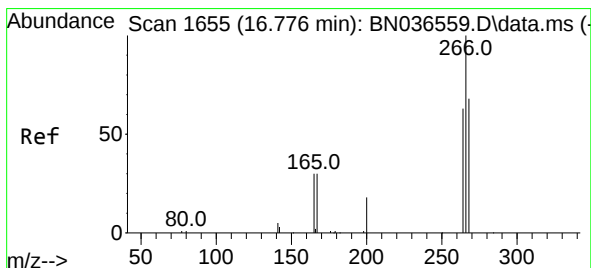
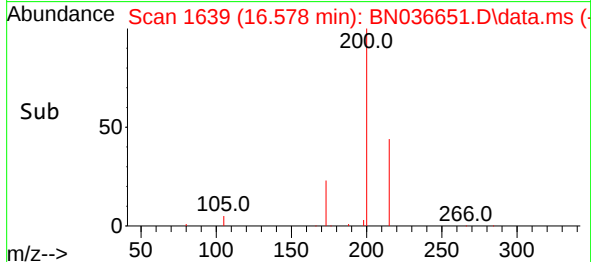
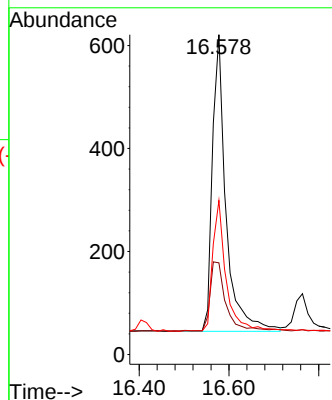
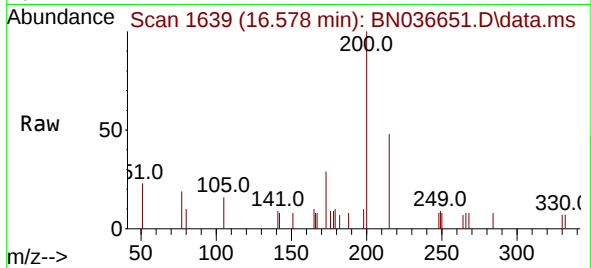




#23
 Atrazine
 Concen: 0.421 ng
 RT: 16.578 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: BN036651.D
 Acq: 17 Mar 2025 09:49

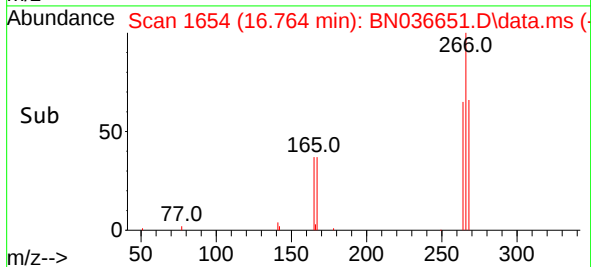
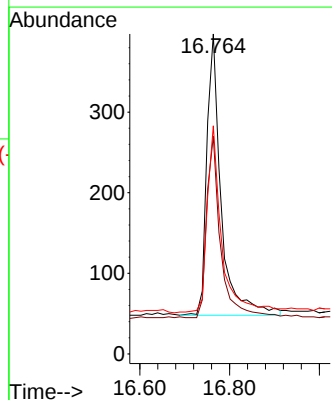
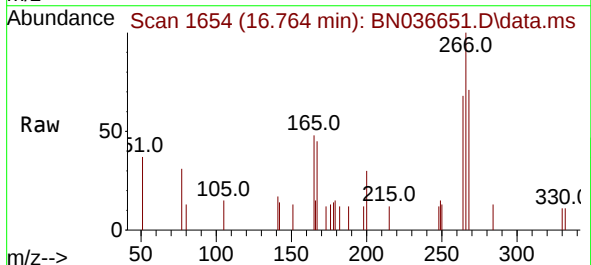
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

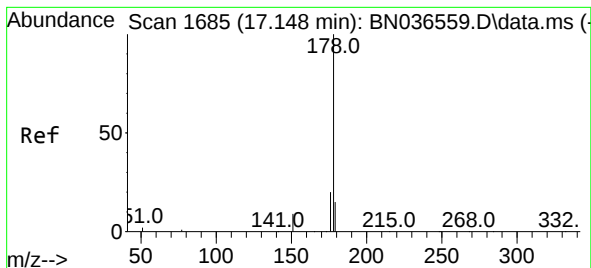
Tgt Ion:200 Resp: 1206
 Ion Ratio Lower Upper
 200 100
 173 28.7 27.3 40.9
 215 48.1 36.8 55.2



#24
 Pentachlorophenol
 Concen: 0.392 ng
 RT: 16.764 min Scan# 1654
 Delta R.T. -0.012 min
 Lab File: BN036651.D
 Acq: 17 Mar 2025 09:49

Tgt Ion:266 Resp: 772
 Ion Ratio Lower Upper
 266 100
 264 62.6 49.6 74.4
 268 66.8 50.9 76.3





#25

Phenanthrene

Concen: 0.435 ng

RT: 17.136 min Scan# 1684

Delta R.T. -0.012 min

Lab File: BN036651.D

Acq: 17 Mar 2025 09:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

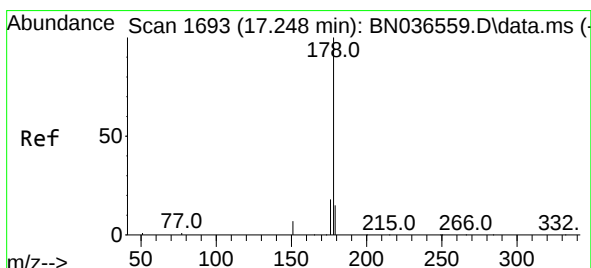
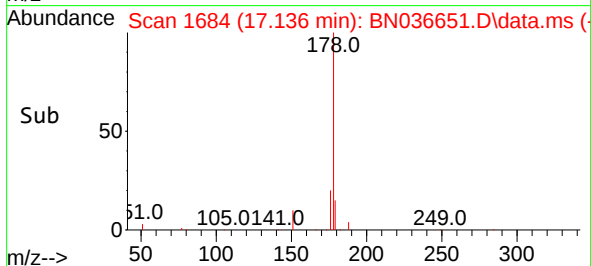
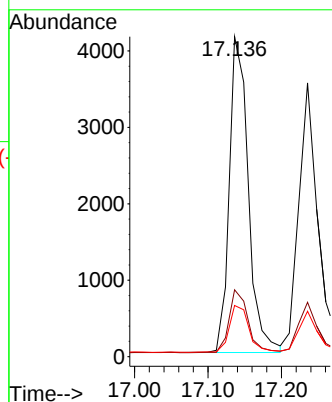
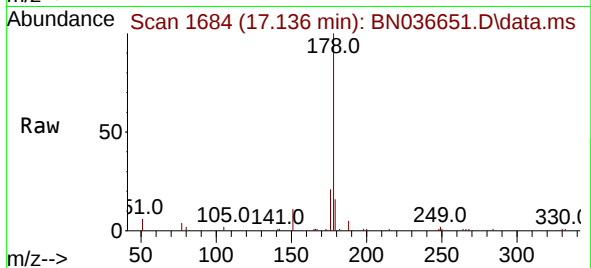
Tgt Ion:178 Resp: 7434

Ion Ratio Lower Upper

178 100

176 19.8 15.9 23.9

179 15.5 12.2 18.4



#26

Anthracene

Concen: 0.429 ng

RT: 17.235 min Scan# 1692

Delta R.T. -0.012 min

Lab File: BN036651.D

Acq: 17 Mar 2025 09:49

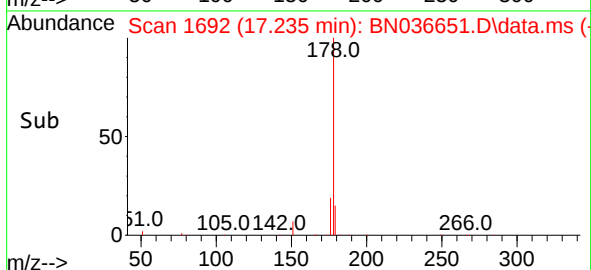
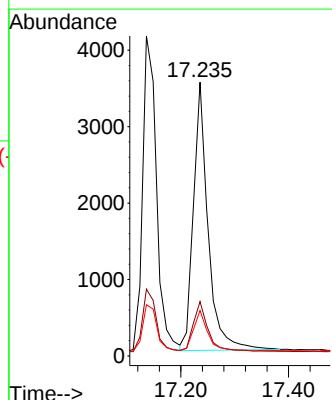
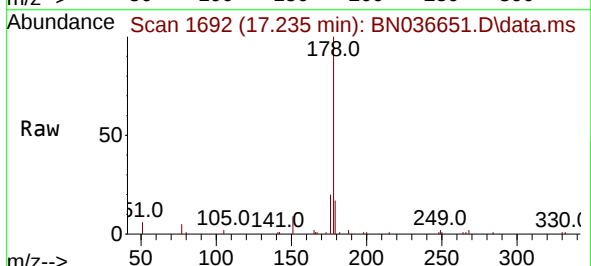
Tgt Ion:178 Resp: 6627

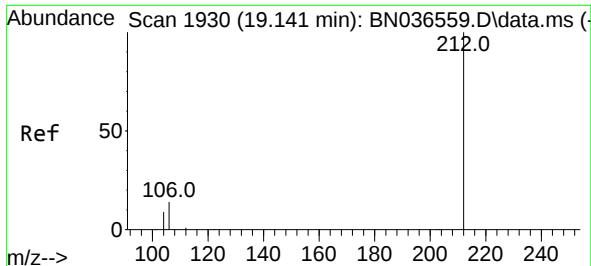
Ion Ratio Lower Upper

178 100

176 18.8 15.4 23.2

179 14.9 12.6 18.8

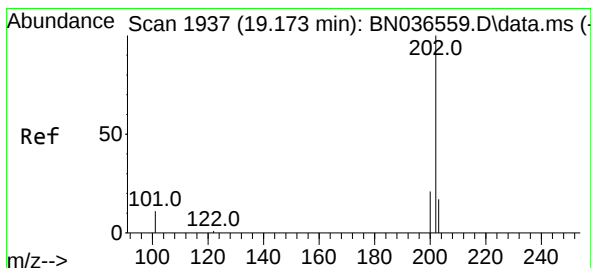
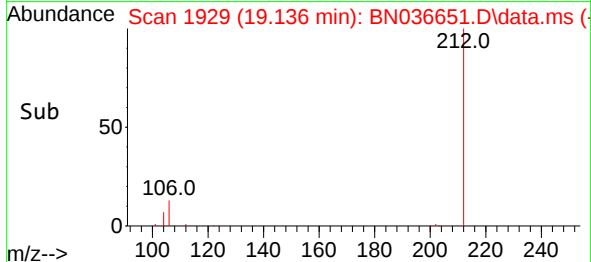
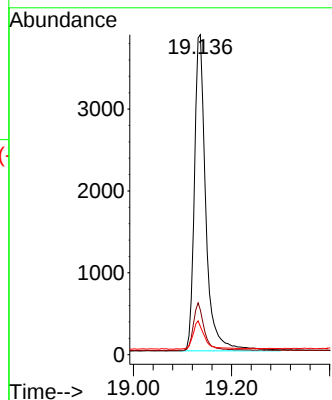
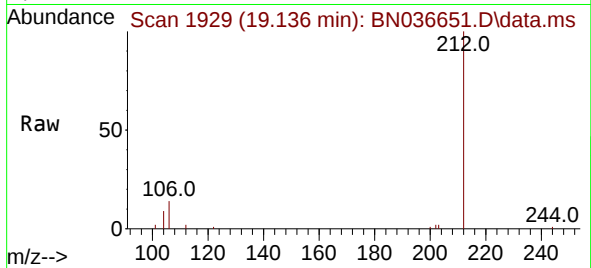




#27
Fluoranthene-d10
Concen: 0.428 ng
RT: 19.136 min Scan# 1929
Delta R.T. -0.005 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

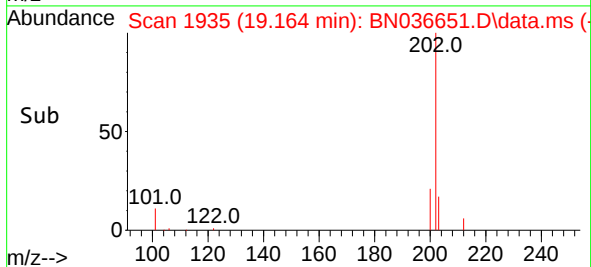
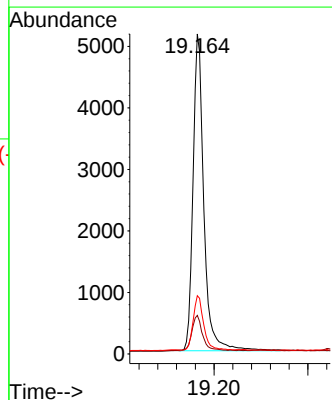
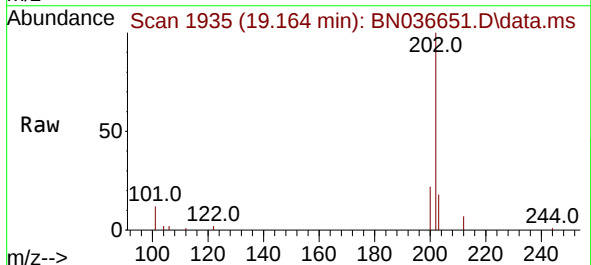
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

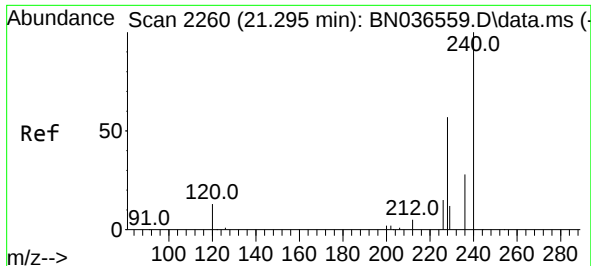
Tgt Ion:212 Resp: 6261
Ion Ratio Lower Upper
212 100
106 14.4 11.8 17.6
104 9.1 7.3 10.9



#28
Fluoranthene
Concen: 0.429 ng
RT: 19.164 min Scan# 1935
Delta R.T. -0.009 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion:202 Resp: 8247
Ion Ratio Lower Upper
202 100
101 11.4 9.4 14.0
203 16.7 13.5 20.3

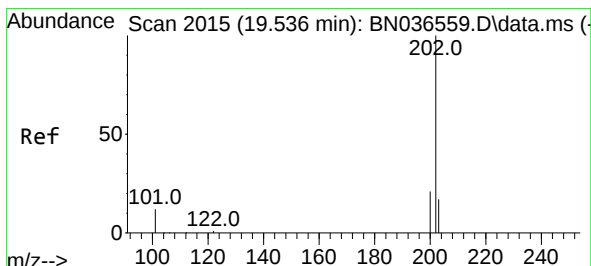
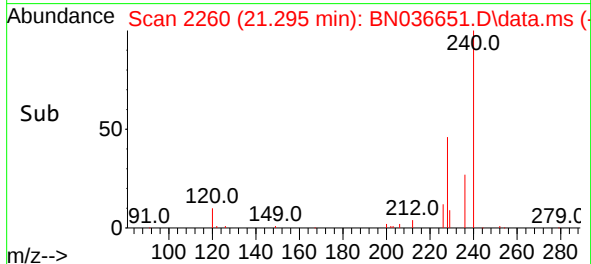
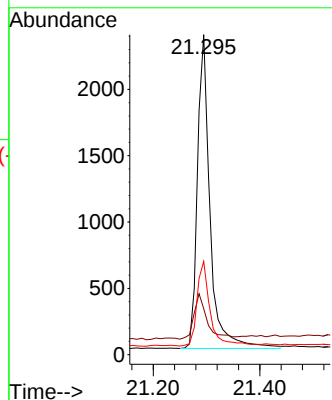
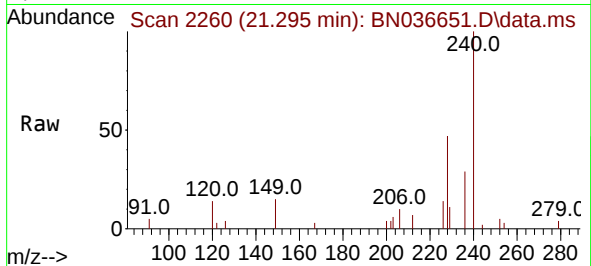




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.295 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

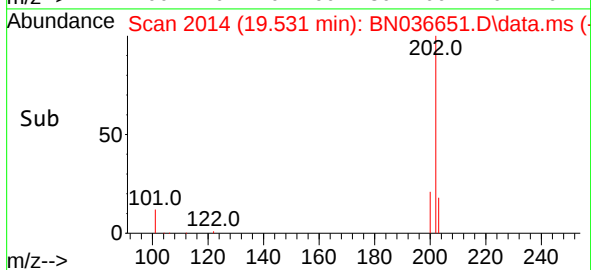
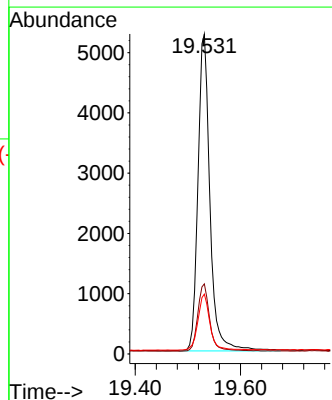
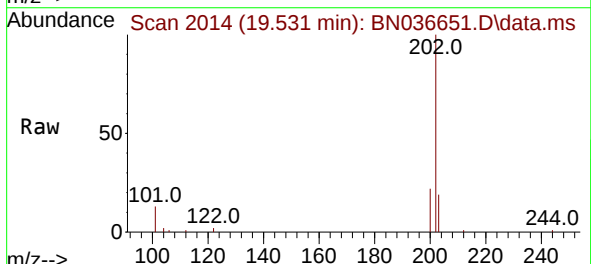
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

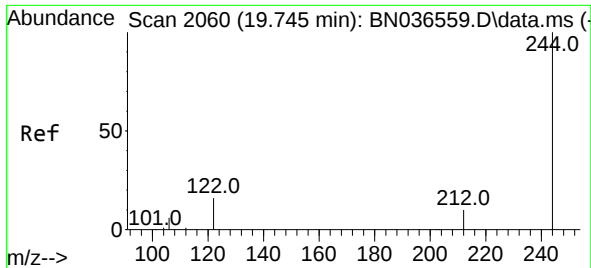
Tgt Ion:240 Resp: 3893
Ion Ratio Lower Upper
240 100
120 14.4 14.6 22.0#
236 29.1 24.1 36.1



#30
Pyrene
Concen: 0.437 ng
RT: 19.531 min Scan# 2014
Delta R.T. -0.004 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion:202 Resp: 8317
Ion Ratio Lower Upper
202 100
200 21.2 17.1 25.7
203 17.9 14.1 21.1

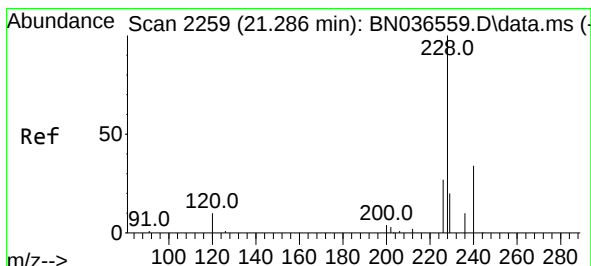
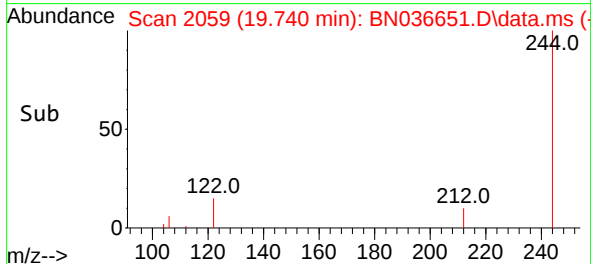
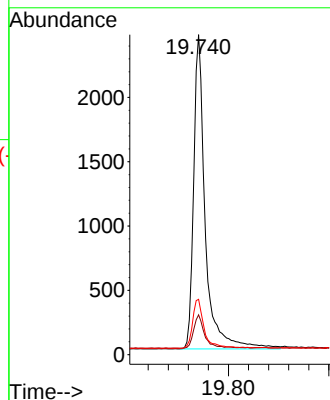
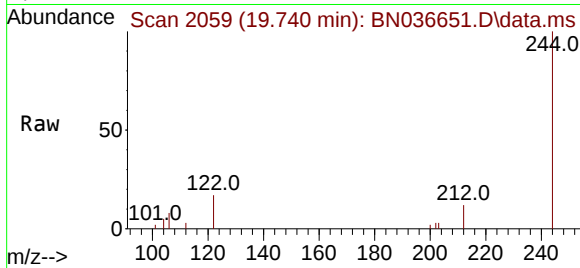




#31
 Terphenyl-d14
 Concen: 0.421 ng
 RT: 19.740 min Scan# 2060
 Delta R.T. -0.005 min
 Lab File: BN036651.D
 Acq: 17 Mar 2025 09:49

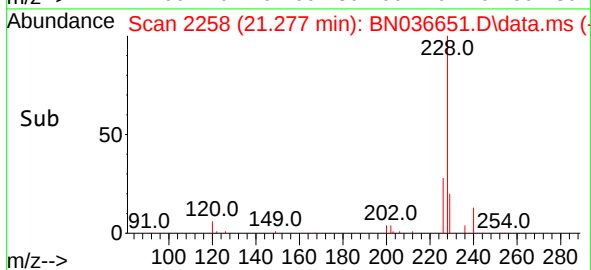
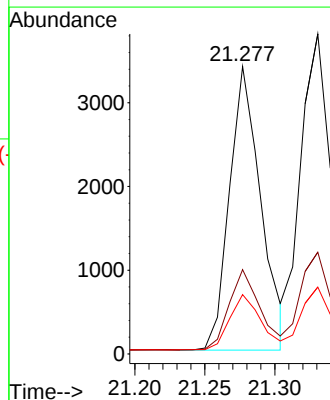
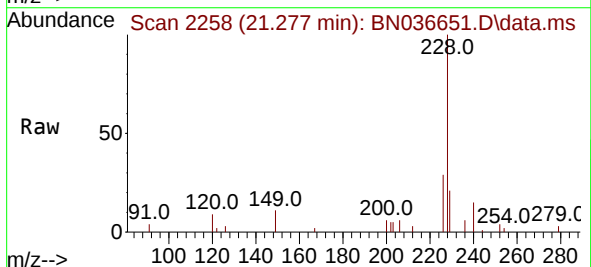
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

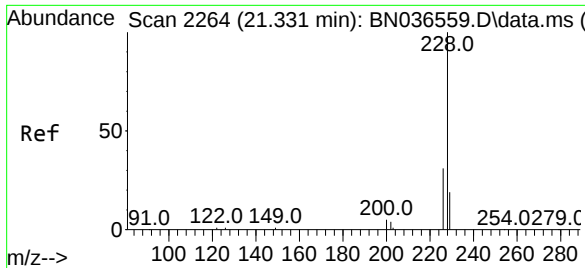
Tgt Ion:244 Resp: 3924
 Ion Ratio Lower Upper
 244 100
 212 12.4 9.6 14.4
 122 17.3 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.390 ng
 RT: 21.277 min Scan# 2258
 Delta R.T. -0.009 min
 Lab File: BN036651.D
 Acq: 17 Mar 2025 09:49

Tgt Ion:228 Resp: 5282
 Ion Ratio Lower Upper
 228 100
 226 29.3 22.5 33.7
 229 20.6 16.6 25.0

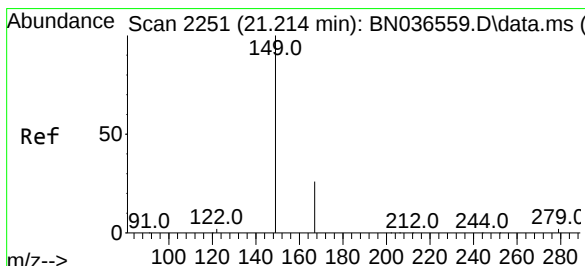
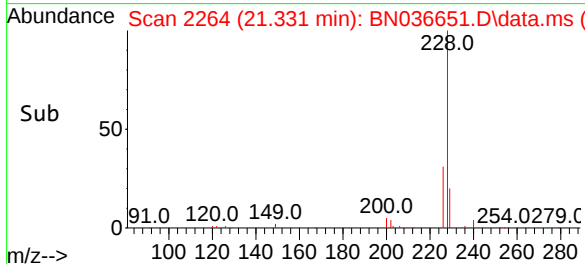
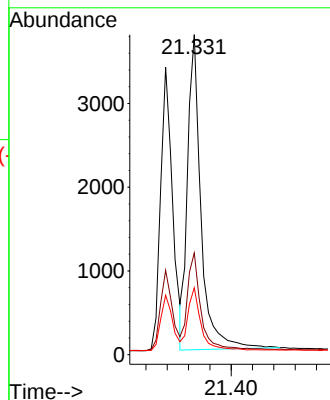
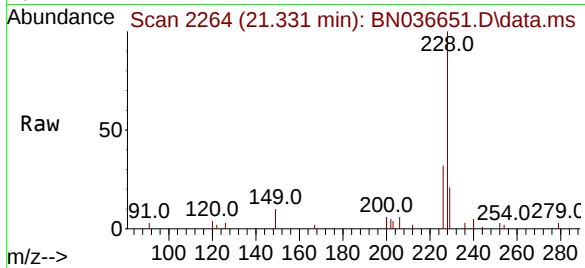




#33
Chrysene
Concen: 0.445 ng
RT: 21.331 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

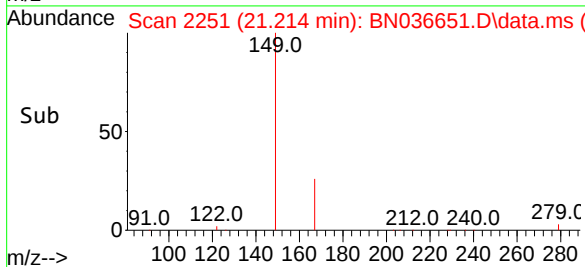
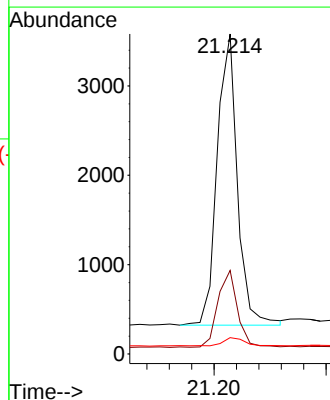
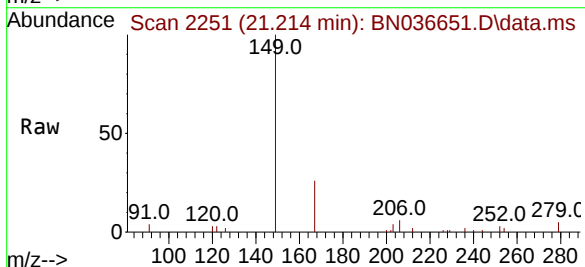
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

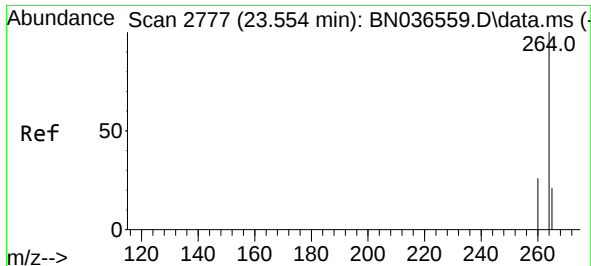
Tgt Ion:	228	Resp:	6576
Ion Ratio	Lower	Upper	
228	100		
226	31.8	25.3	37.9
229	20.9	15.8	23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.423 ng
RT: 21.214 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion:	149	Resp:	4080
Ion Ratio	Lower	Upper	
149	100		
167	26.2	20.7	31.1
279	3.0	3.6	5.4



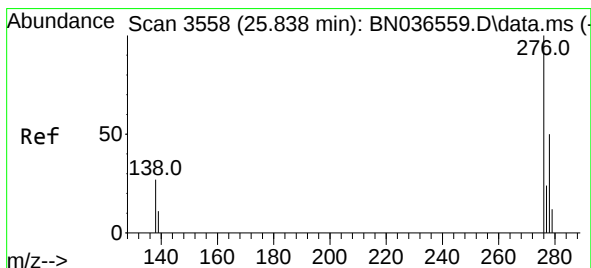
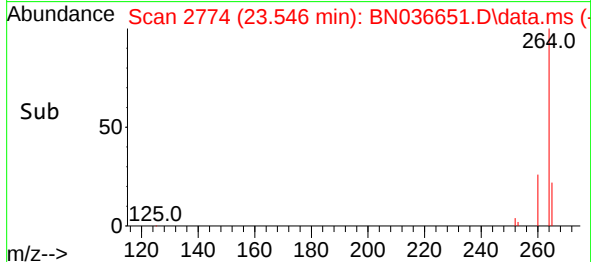
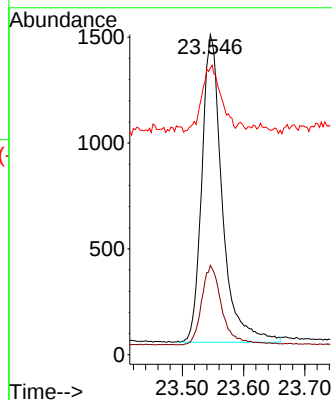
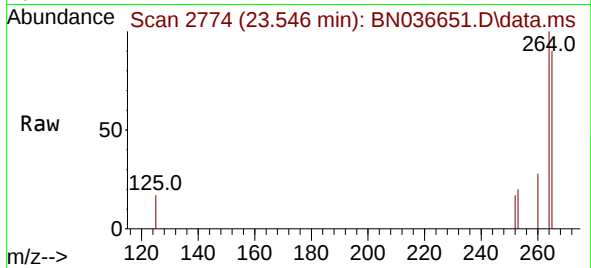


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.546 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 3363

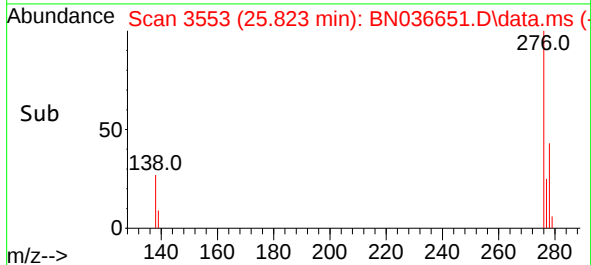
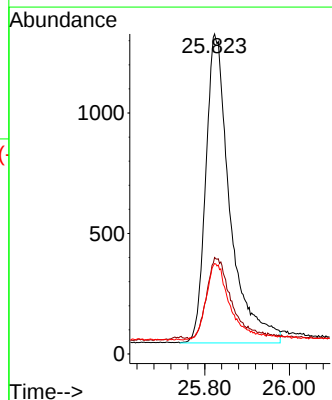
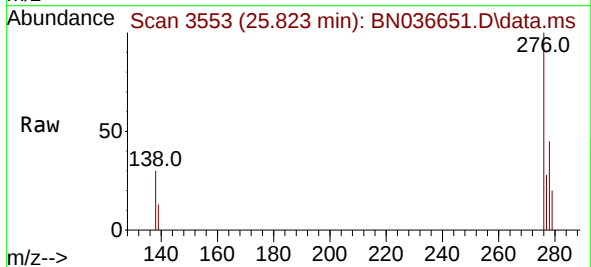
Ion	Ratio	Lower	Upper
264	100		
260	27.9	22.6	33.8
265	89.6	88.1	132.1

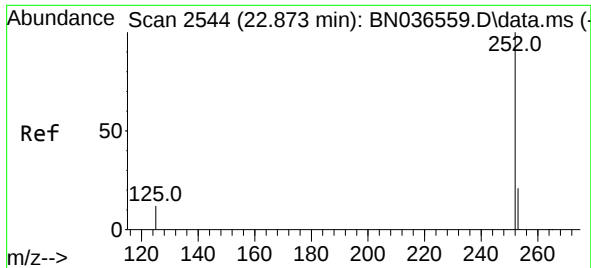


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.419 ng
RT: 25.823 min Scan# 3553
Delta R.T. -0.014 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion:276 Resp: 5084

Ion	Ratio	Lower	Upper
276	100		
138	26.7	23.4	35.2
277	24.4	20.0	30.0

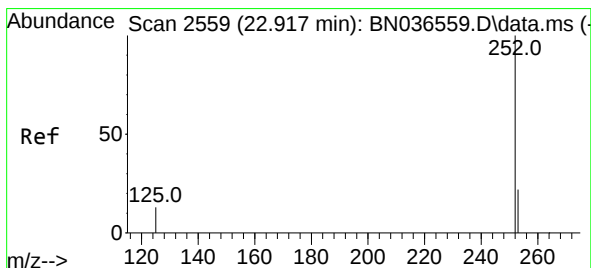
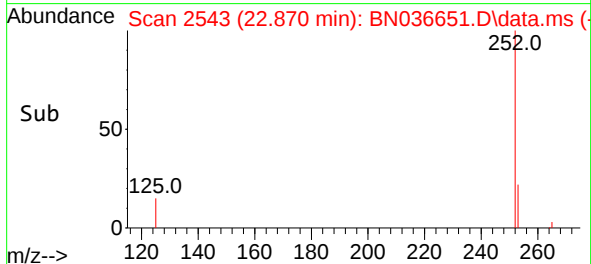
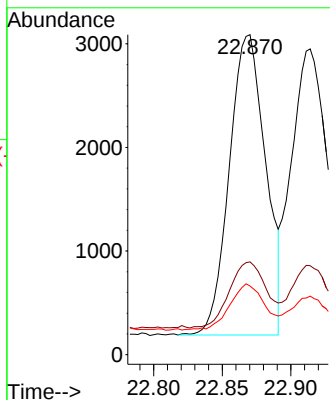
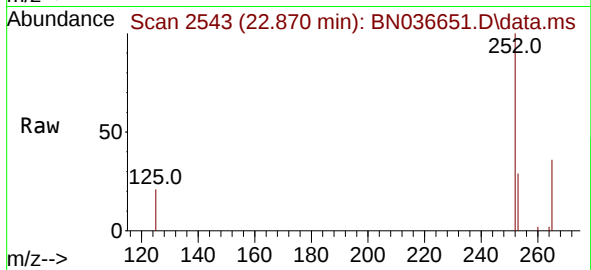




#37
Benzo(b)fluoranthene
Concen: 0.436 ng
RT: 22.870 min Scan# 2543
Delta R.T. -0.003 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

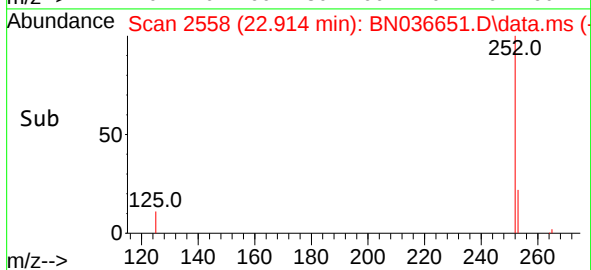
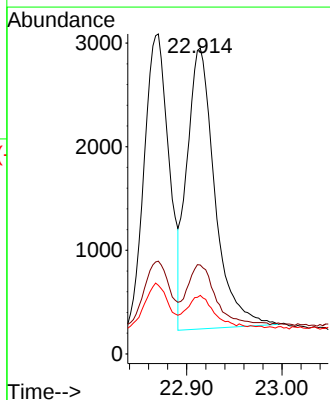
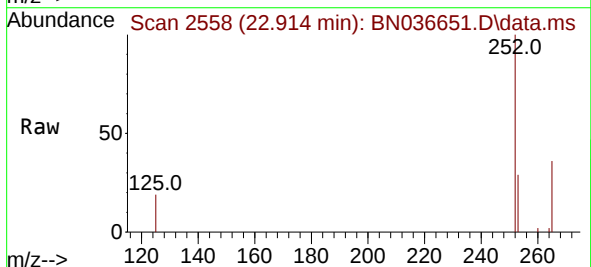
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

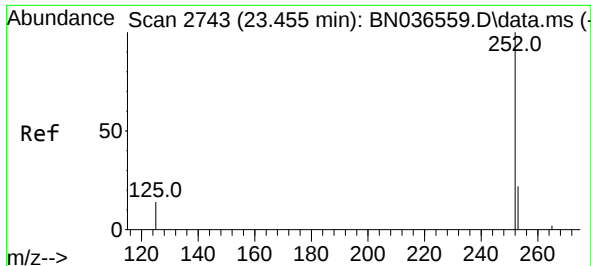
Tgt Ion:252 Resp: 5332
Ion Ratio Lower Upper
252 100
253 29.0 23.9 35.9
125 21.4 17.4 26.2



#38
Benzo(k)fluoranthene
Concen: 0.430 ng
RT: 22.914 min Scan# 2558
Delta R.T. -0.003 min
Lab File: BN036651.D
Acq: 17 Mar 2025 09:49

Tgt Ion:252 Resp: 5516
Ion Ratio Lower Upper
252 100
253 29.1 24.6 36.8
125 19.1 17.8 26.8





#39

Benzo(a)pyrene

Concen: 0.440 ng

RT: 23.449 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN036651.D

Acq: 17 Mar 2025 09:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

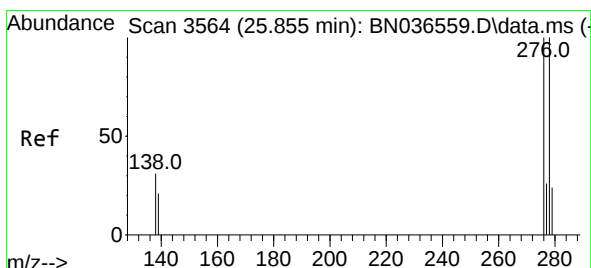
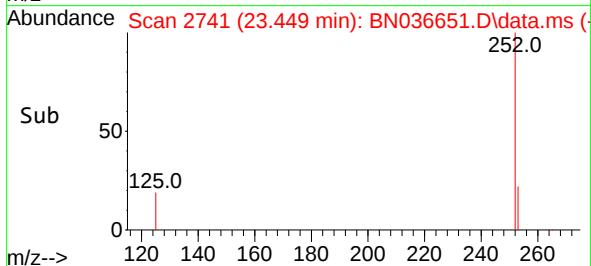
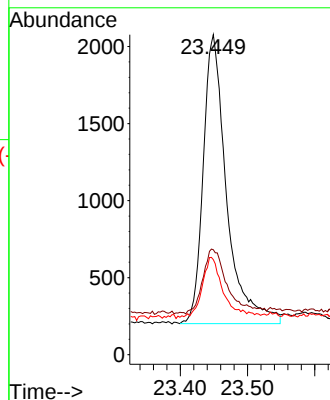
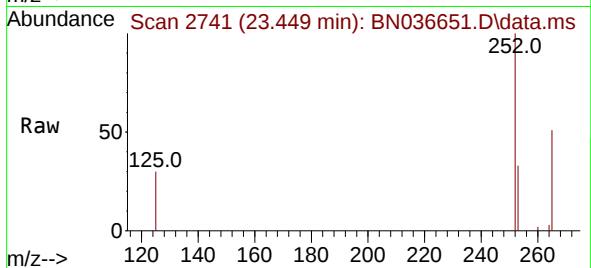
Tgt Ion:252 Resp: 4533

Ion Ratio Lower Upper

252 100

253 32.8 27.8 41.8

125 29.7 22.7 34.1



#40

Dibenzo(a,h)anthracene

Concen: 0.409 ng

RT: 25.841 min Scan# 3559

Delta R.T. -0.014 min

Lab File: BN036651.D

Acq: 17 Mar 2025 09:49

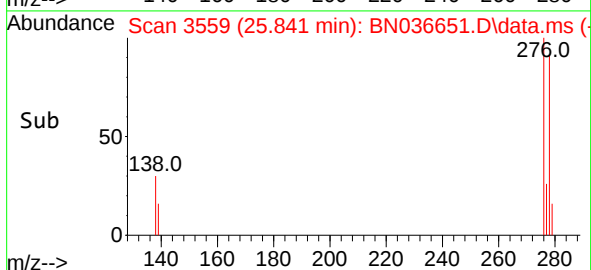
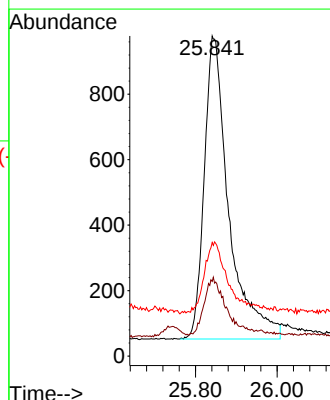
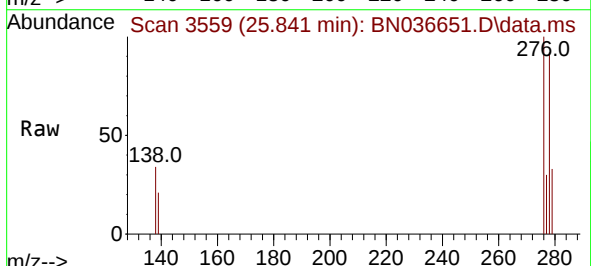
Tgt Ion:278 Resp: 3865

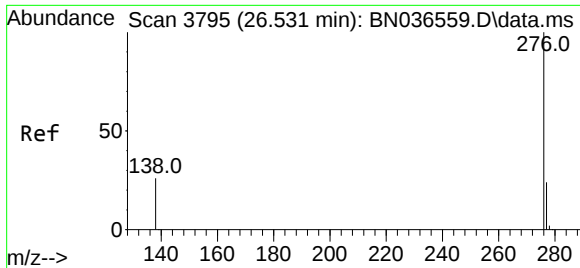
Ion Ratio Lower Upper

278 100

139 23.3 20.8 31.2

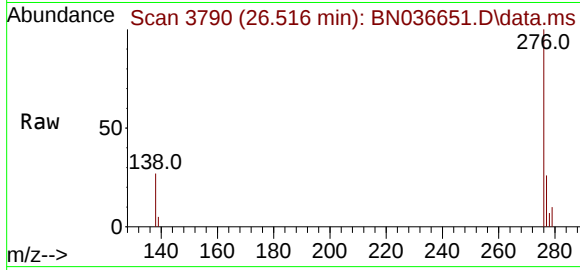
279 35.5 28.8 43.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.424 ng
 RT: 26.516 min Scan# 31
 Delta R.T. -0.014 min
 Lab File: BN036651.D
 Acq: 17 Mar 2025 09:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:276 Resp: 4584
 Ion Ratio Lower Upper
 276 100
 277 26.1 22.2 33.4
 138 26.8 24.1 36.1

