

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020525\
 Data File : BN036318.D
 Acq On : 06 Feb 2025 03:45
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 06 04:09:40 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 06 01:04:09 2025
 Response via : Initial Calibration

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

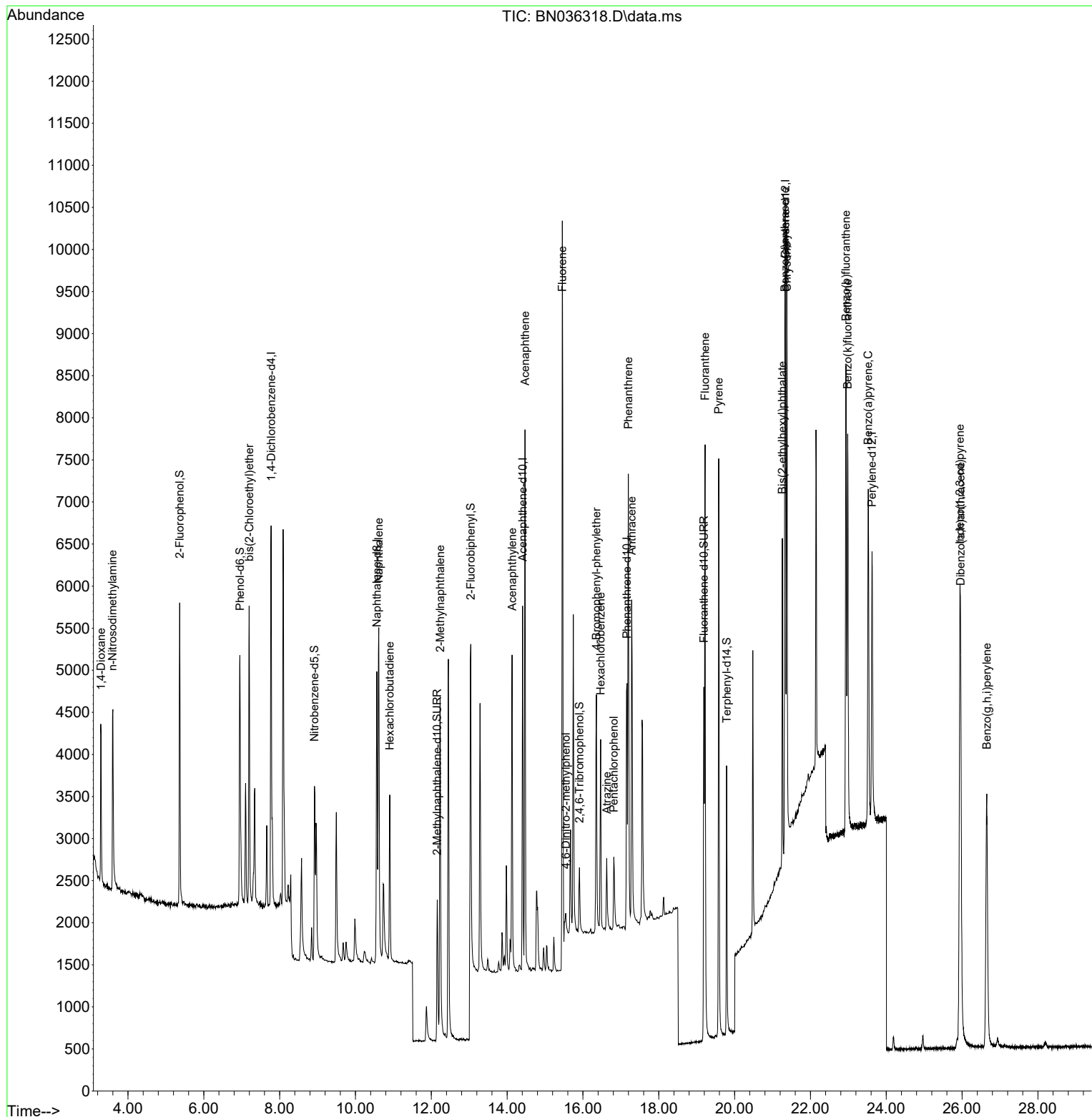
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	2275	0.400	ng	0.00
7) Naphthalene-d8	10.562	136	5023	0.400	ng	# 0.00
13) Acenaphthene-d10	14.409	164	2525	0.400	ng	0.00
19) Phenanthrene-d10	17.161	188	5008	0.400	ng	# 0.00
29) Chrysene-d12	21.339	240	4233	0.400	ng	0.00
35) Perylene-d12	23.624	264	4647	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.363	112	2673	0.452	ng	0.00
5) Phenol-d6	6.951	99	3021	0.435	ng	0.00
8) Nitrobenzene-d5	8.918	82	1993	0.420	ng	-0.01
11) 2-Methylnaphthalene-d10	12.156	152	2893	0.424	ng	0.00
14) 2,4,6-Tribromophenol	15.907	330	491	0.303	ng	0.00
15) 2-Fluorobiphenyl	13.040	172	3793	0.337	ng	0.00
27) Fluoranthene-d10	19.187	212	5315	0.410	ng	0.00
31) Terphenyl-d14	19.791	244	3838	0.436	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	1088	0.428	ng	96
3) n-Nitrosodimethylamine	3.593	42	1733	0.376	ng	# 80
6) bis(2-Chloroethyl)ether	7.197	93	2678	0.479	ng	98
9) Naphthalene	10.615	128	5951	0.408	ng	98
10) Hexachlorobutadiene	10.904	225	1673	0.355	ng	# 99
12) 2-Methylnaphthalene	12.232	142	3601	0.398	ng	96
16) Acenaphthylene	14.131	152	4592	0.384	ng	100
17) Acenaphthene	14.473	154	3176	0.387	ng	97
18) Fluorene	15.457	166	4205	0.409	ng	99
20) 4,6-Dinitro-2-methylph...	15.547	198	202	0.173	ng	# 27
21) 4-Bromophenyl-phenylether	16.354	248	1306	0.366	ng	# 93
22) Hexachlorobenzene	16.466	284	1733	0.369	ng	97
23) Atrazine	16.627	200	924	0.358	ng	99
24) Pentachlorophenol	16.813	266	644	0.317	ng	96
25) Phenanthrene	17.198	178	5940	0.395	ng	100
26) Anthracene	17.285	178	5257	0.384	ng	98
28) Fluoranthene	19.220	202	6949	0.393	ng	98
30) Pyrene	19.582	202	7157	0.417	ng	99
32) Benzo(a)anthracene	21.331	228	5994	0.390	ng	100
33) Chrysene	21.375	228	6420	0.409	ng	99
34) Bis(2-ethylhexyl)phtha...	21.259	149	3460	0.411	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.943	276	7429	0.398	ng	97
37) Benzo(b)fluoranthene	22.937	252	6642	0.393	ng	# 89
38) Benzo(k)fluoranthene	22.981	252	6402	0.376	ng	# 91
39) Benzo(a)pyrene	23.525	252	5889	0.408	ng	# 82
40) Dibenzo(a,h)anthracene	25.960	278	5771	0.388	ng	96
41) Benzo(g,h,i)perylene	26.650	276	6613	0.408	ng	96

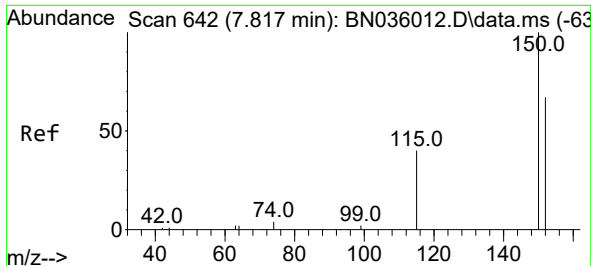
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020525\
Data File : BN036318.D
Acq On : 06 Feb 2025 03:45
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

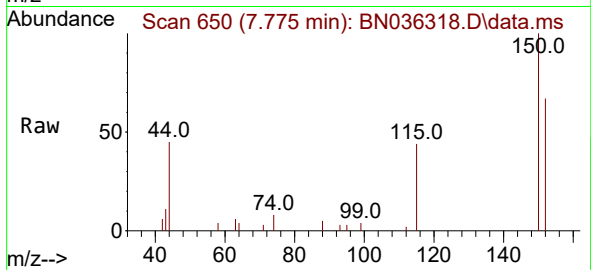
Quant Time: Feb 06 04:09:40 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 01:04:09 2025
Response via : Initial Calibration



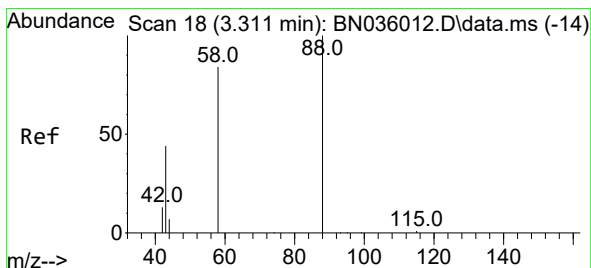
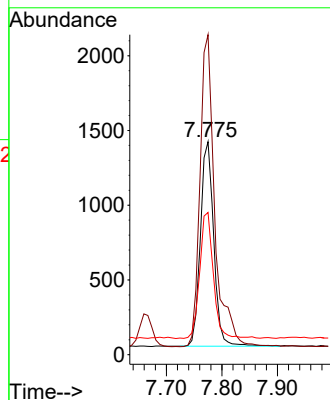
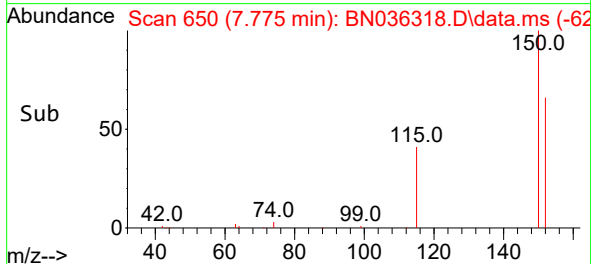


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.775 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

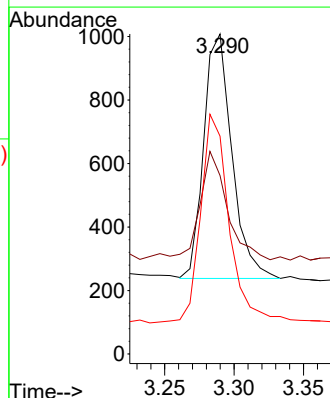
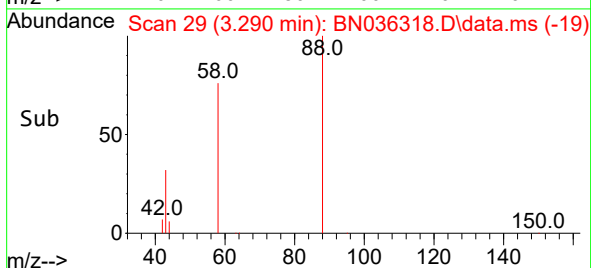
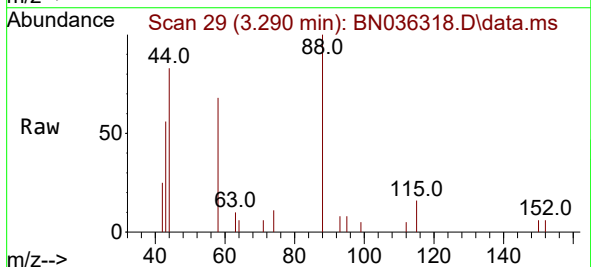


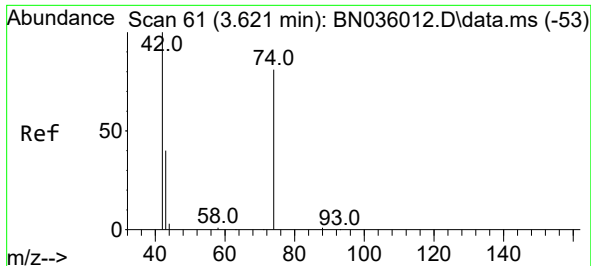
Tgt Ion:152 Resp: 2275
Ion Ratio Lower Upper
152 100
150 150.2 117.4 176.2
115 66.8 51.0 76.4



#2
1,4-Dioxane
Concen: 0.428 ng
RT: 3.290 min Scan# 29
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion: 88 Resp: 1088
Ion Ratio Lower Upper
88 100
43 43.8 38.5 57.7
58 85.6 66.6 99.8

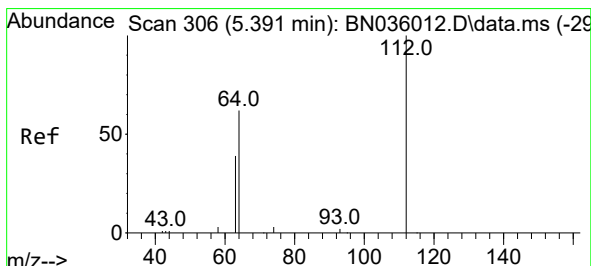
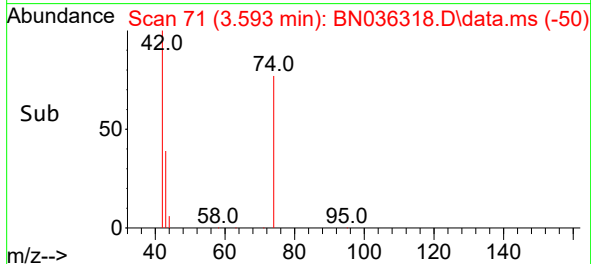
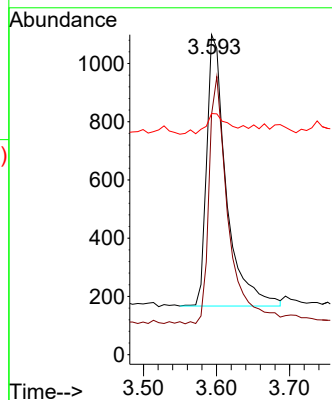
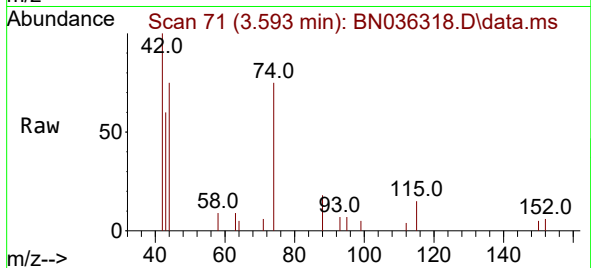




#3
n-Nitrosodimethylamine
Concen: 0.376 ng
RT: 3.593 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

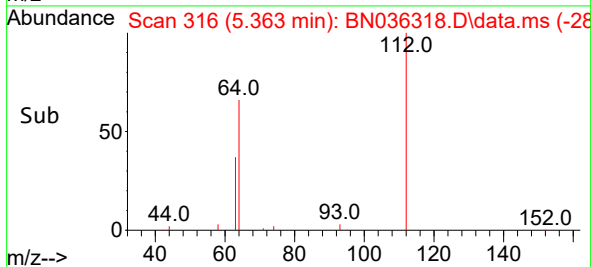
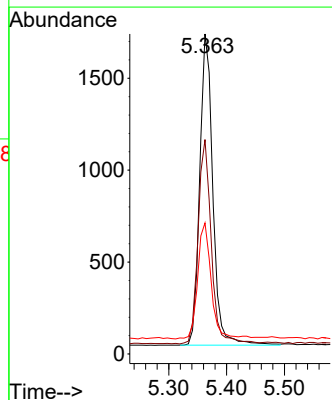
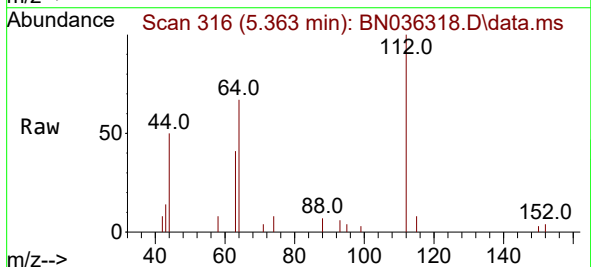
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

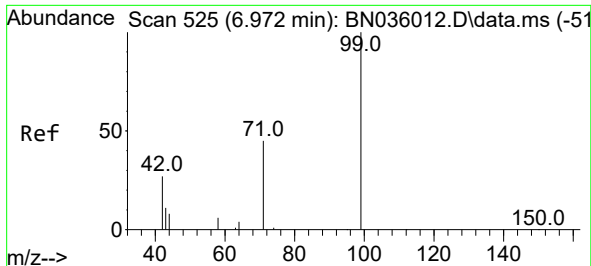
Tgt Ion: 42 Resp: 1733
Ion Ratio Lower Upper
42 100
74 91.0 58.1 87.1#
44 8.4 6.2 9.4



#4
2-Fluorophenol
Concen: 0.452 ng
RT: 5.363 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion: 112 Resp: 2673
Ion Ratio Lower Upper
112 100
64 66.2 50.0 75.0
63 38.0 30.7 46.1

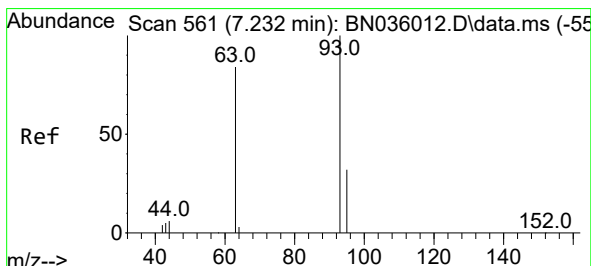
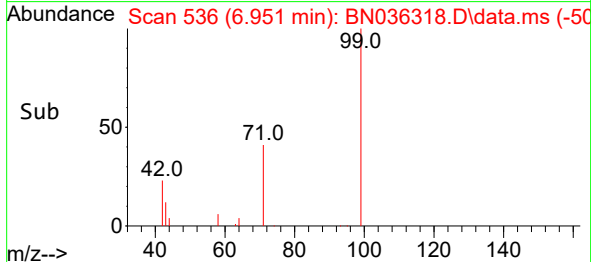
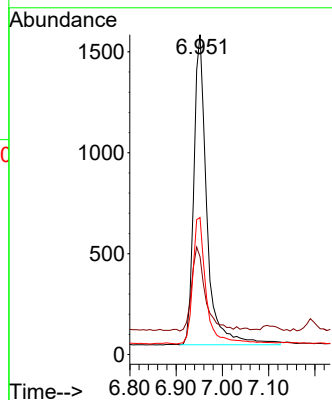
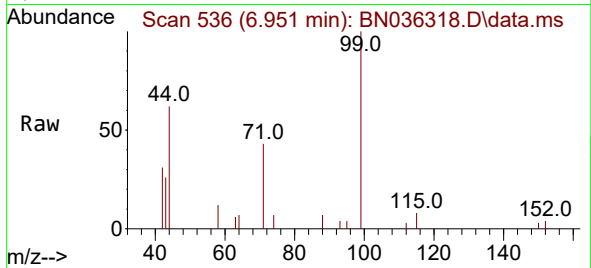




#5
Phenol-d6
Concen: 0.435 ng
RT: 6.951 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

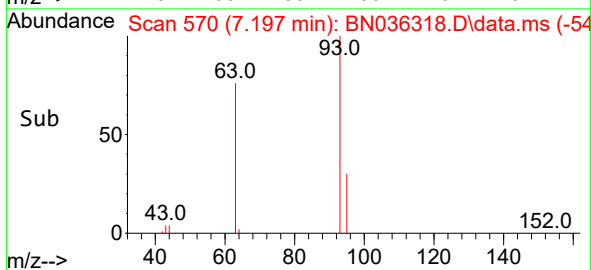
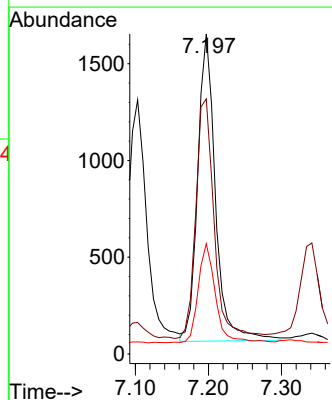
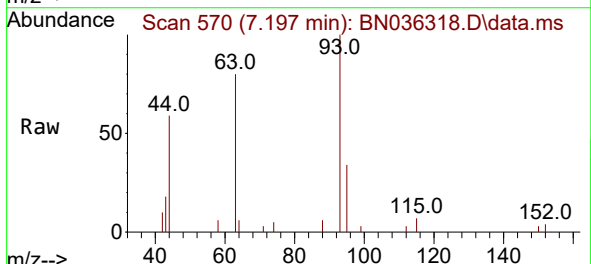
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

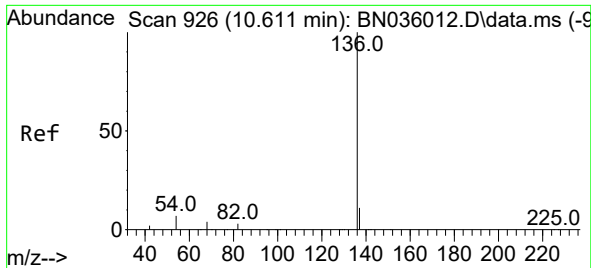
Tgt Ion: 99 Resp: 3021
Ion Ratio Lower Upper
99 100
42 28.0 26.8 40.2
71 42.1 36.6 55.0



#6
bis(2-Chloroethyl)ether
Concen: 0.479 ng
RT: 7.197 min Scan# 570
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion: 93 Resp: 2678
Ion Ratio Lower Upper
93 100
63 80.8 65.8 98.6
95 31.3 25.8 38.6

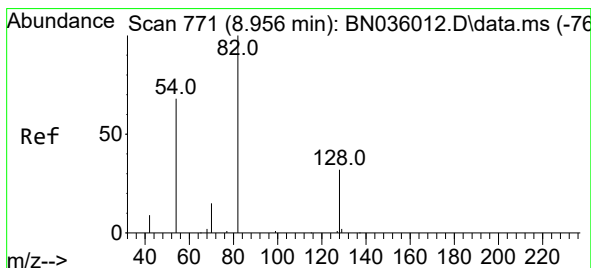
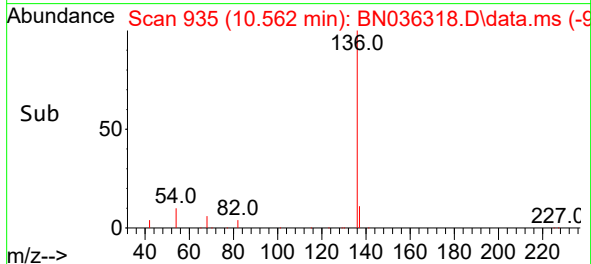
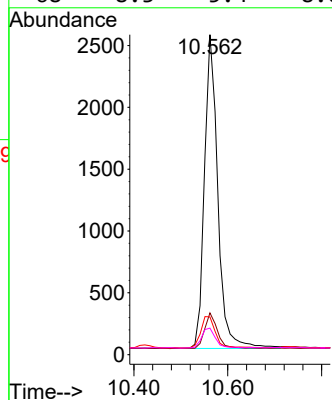
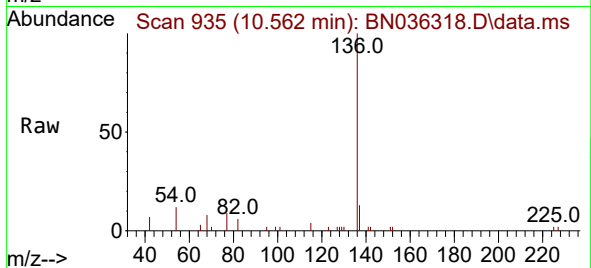




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.562 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

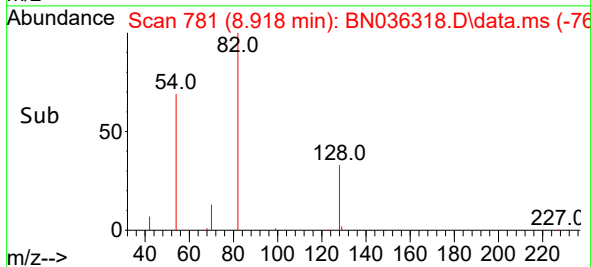
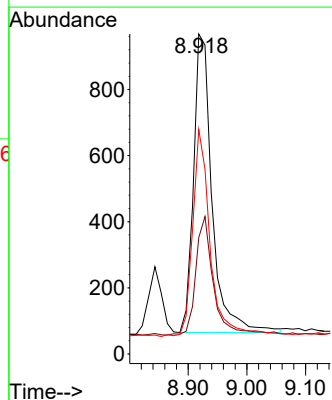
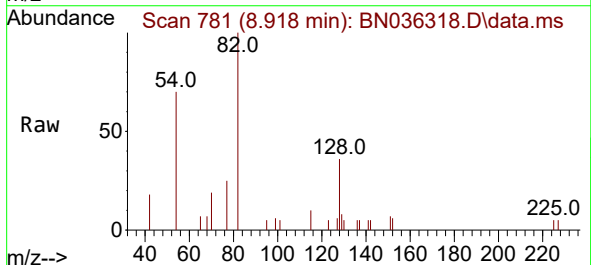
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

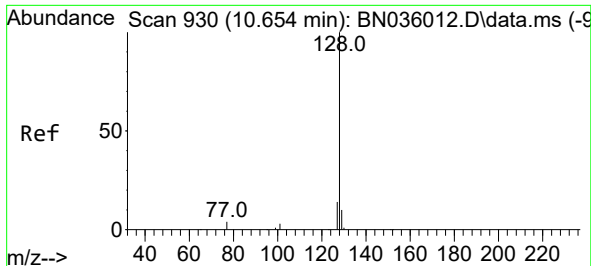
Tgt Ion:136 Resp: 5023
Ion Ratio Lower Upper
136 100
137 13.0 10.4 15.6
54 11.8 7.7 11.5#
68 8.3 5.4 8.0#



#8
Nitrobenzene-d5
Concen: 0.420 ng
RT: 8.918 min Scan# 781
Delta R.T. -0.011 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion: 82 Resp: 1993
Ion Ratio Lower Upper
82 100
128 36.4 28.8 43.2
54 70.1 55.8 83.8

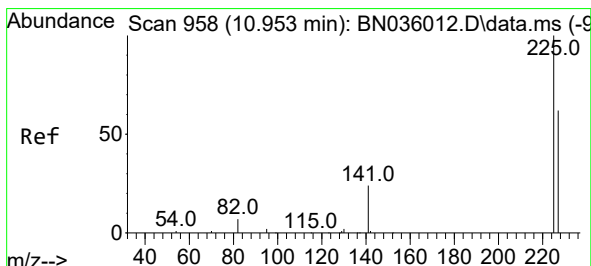
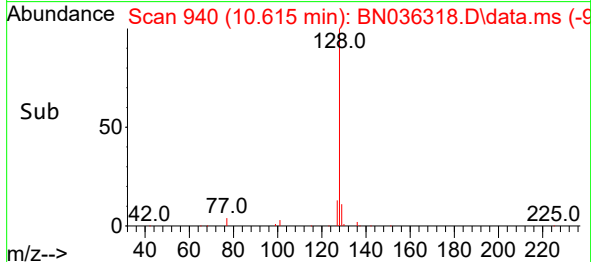
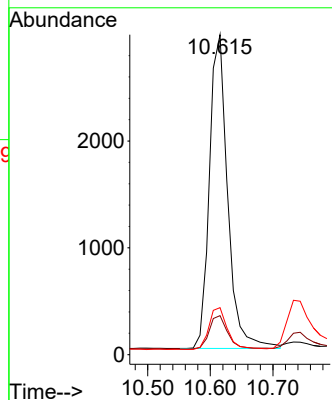
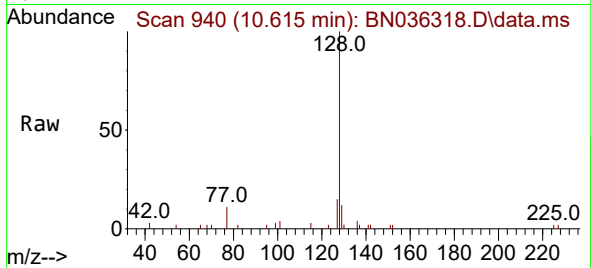




#9
Naphthalene
Concen: 0.408 ng
RT: 10.615 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

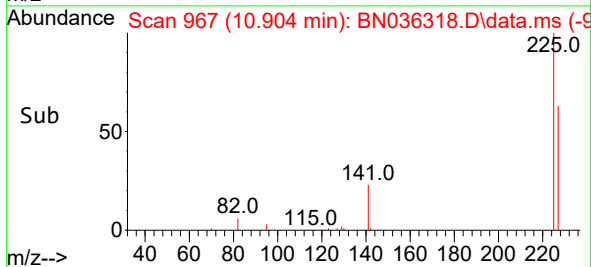
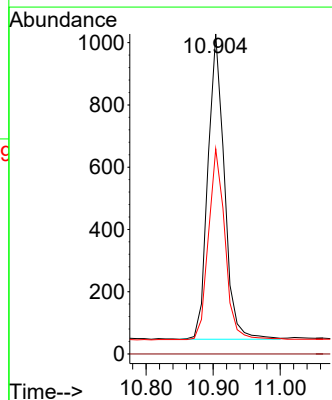
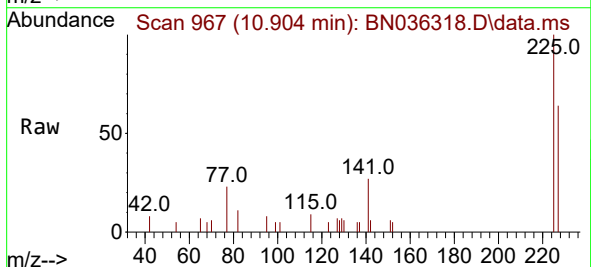
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

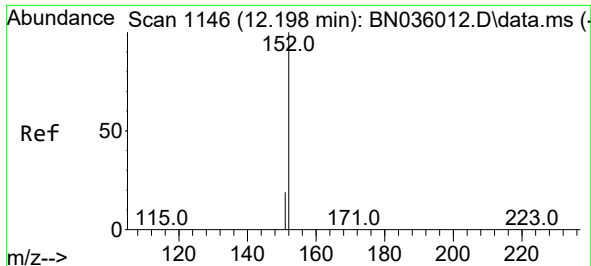
Tgt Ion:128 Resp: 5951
Ion Ratio Lower Upper
128 100
129 12.2 9.4 14.2
127 14.7 12.6 19.0



#10
Hexachlorobutadiene
Concen: 0.355 ng
RT: 10.904 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion:225 Resp: 1673
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.6 51.0 76.6

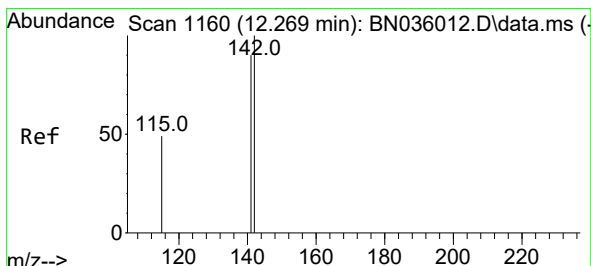
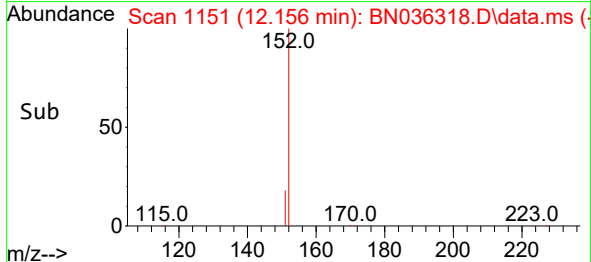
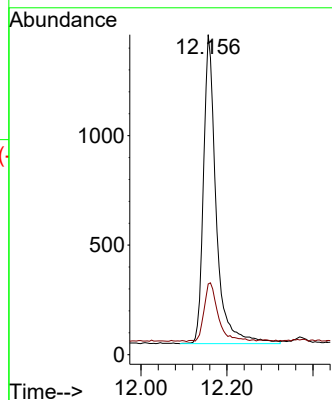
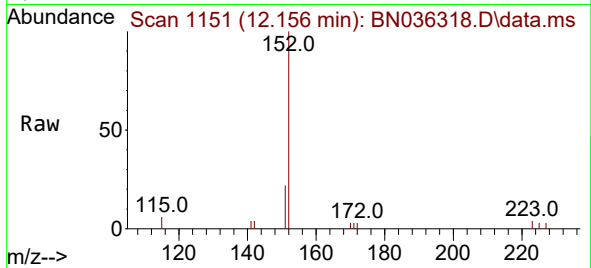




#11
2-Methylnaphthalene-d10
Concen: 0.424 ng
RT: 12.156 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

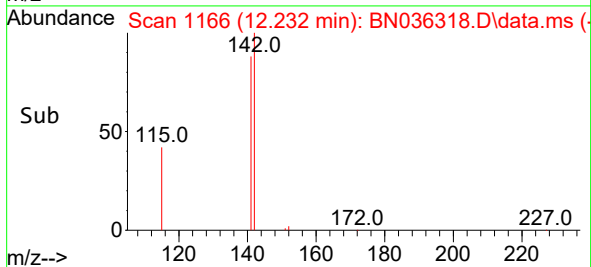
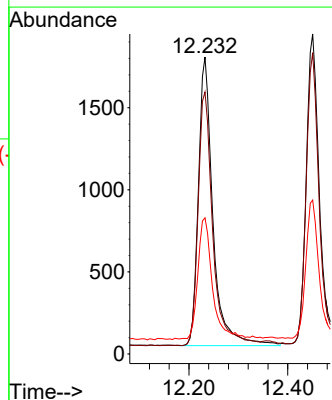
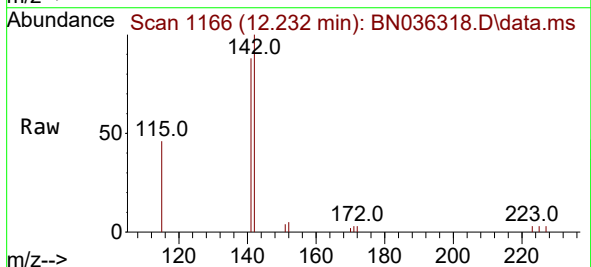
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

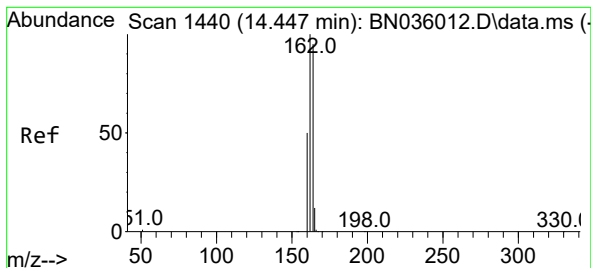
Tgt Ion:152 Resp: 2893
Ion Ratio Lower Upper
152 100
151 21.2 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.398 ng
RT: 12.232 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion:142 Resp: 3601
Ion Ratio Lower Upper
142 100
141 88.2 72.2 108.2
115 45.9 41.2 61.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.409 min Scan# 14

Delta R.T. -0.000 min

Lab File: BN036318.D

Acq: 06 Feb 2025 03:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

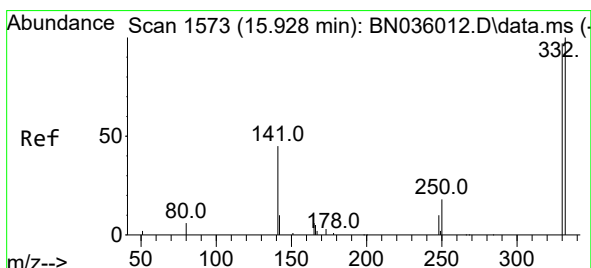
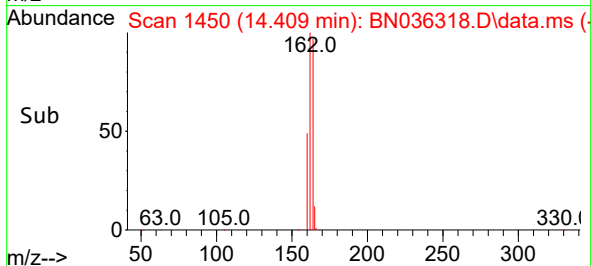
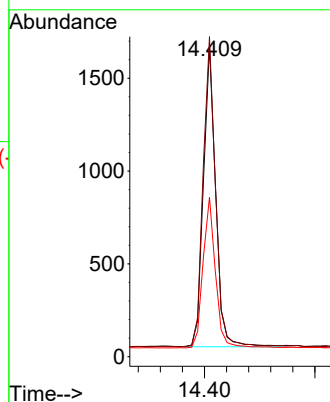
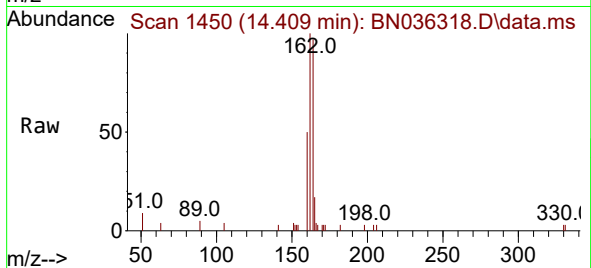
Tgt Ion:164 Resp: 2525

Ion Ratio Lower Upper

164 100

162 103.0 84.1 126.1

160 51.3 43.8 65.8



#14

2,4,6-Tribromophenol

Concen: 0.303 ng

RT: 15.907 min Scan# 1585

Delta R.T. -0.000 min

Lab File: BN036318.D

Acq: 06 Feb 2025 03:45

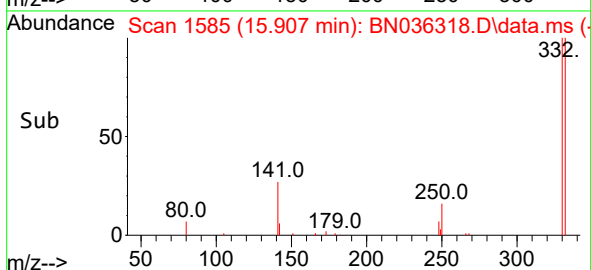
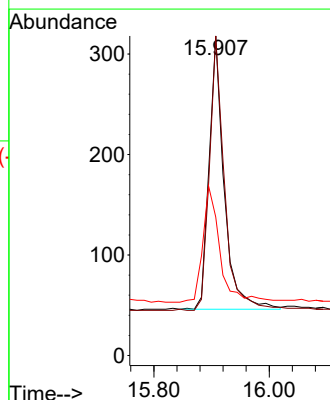
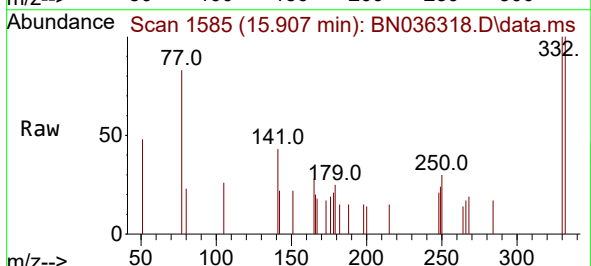
Tgt Ion:330 Resp: 491

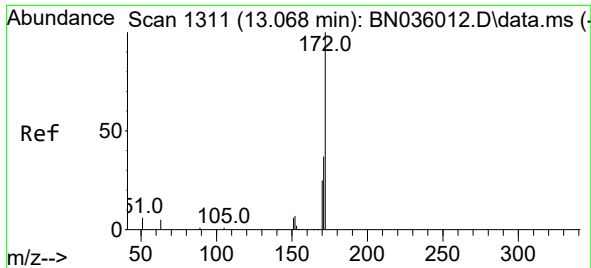
Ion Ratio Lower Upper

330 100

332 101.0 81.0 121.4

141 48.7 36.7 55.1

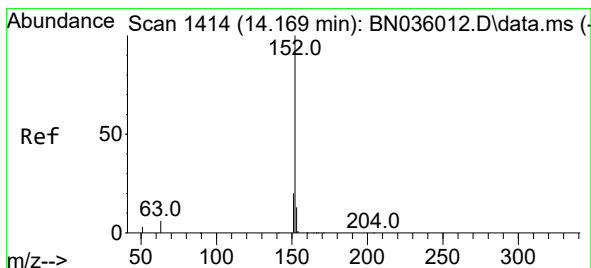
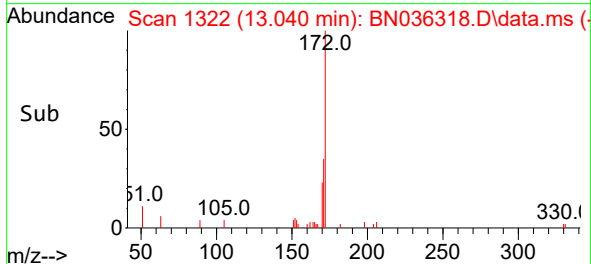
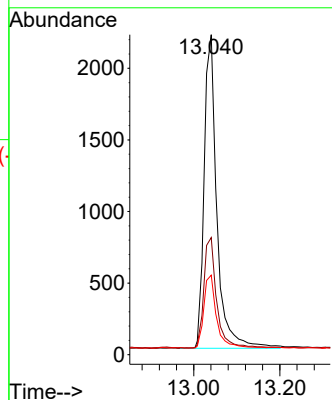
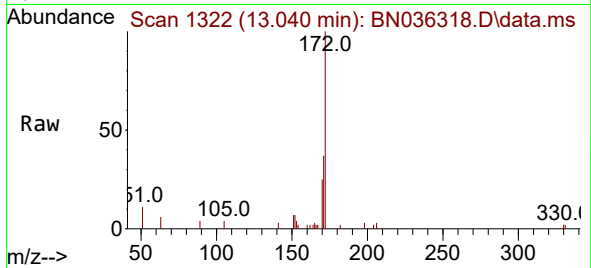




#15
2-Fluorobiphenyl
Concen: 0.337 ng
RT: 13.040 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

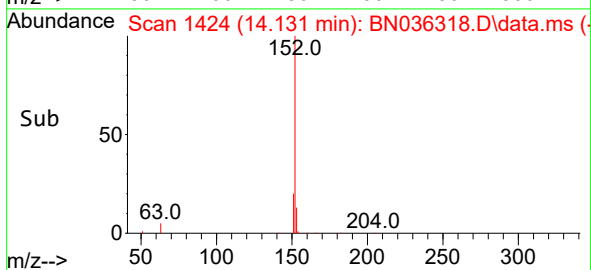
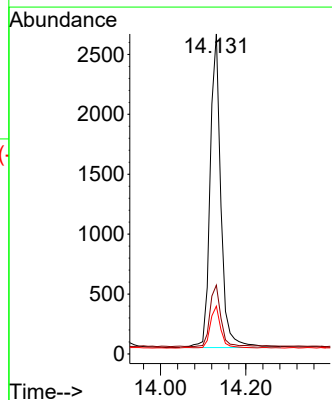
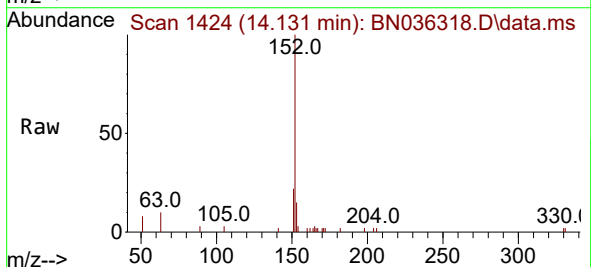
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

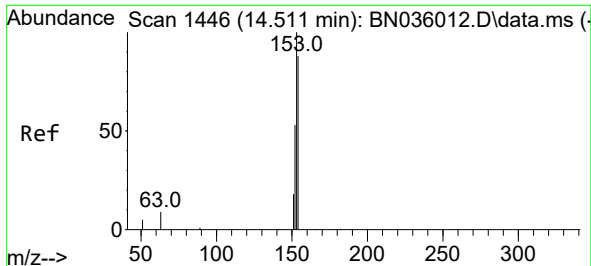
Tgt Ion:	172	Resp:	3793
Ion Ratio	Lower	Upper	
172	100		
171	36.6	30.9	46.3
170	24.9	21.2	31.8



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.131 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion:	152	Resp:	4592
Ion Ratio	Lower	Upper	
152	100		
151	20.1	16.2	24.2
153	12.7	10.4	15.6

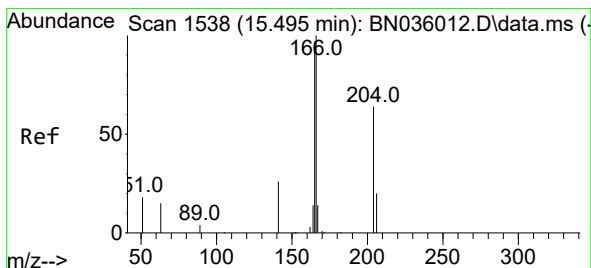
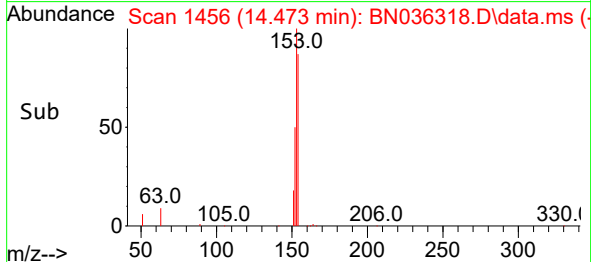
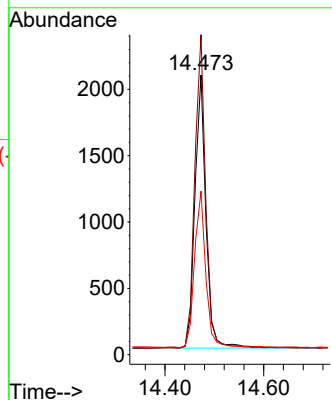
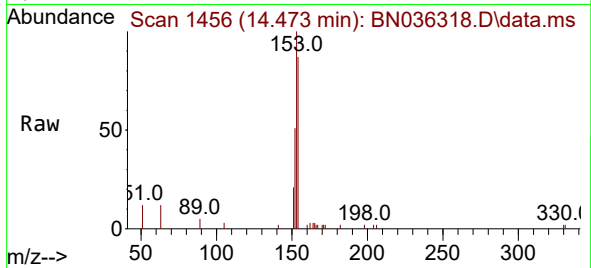




#17
Acenaphthene
Concen: 0.387 ng
RT: 14.473 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

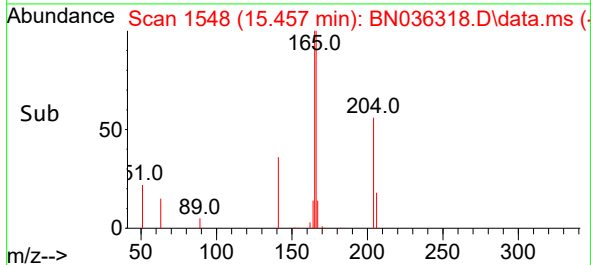
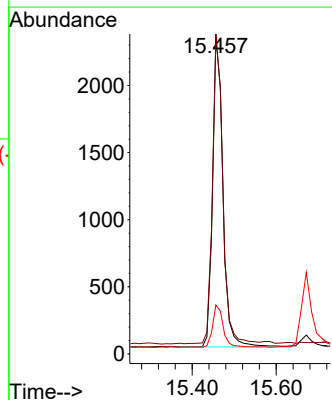
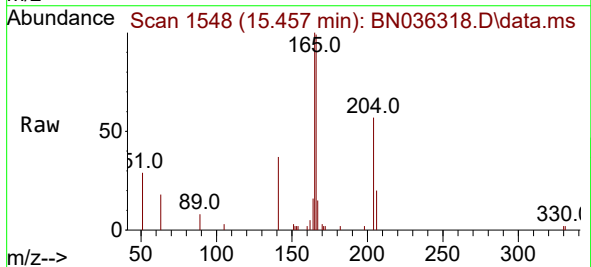
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

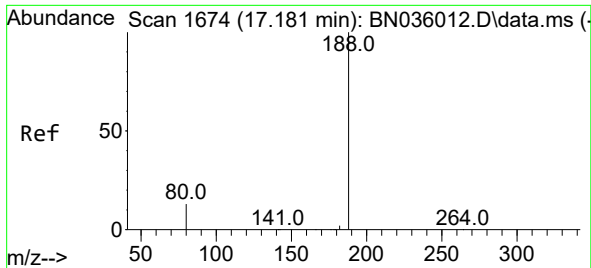
Tgt Ion:154 Resp: 3176
Ion Ratio Lower Upper
154 100
153 113.9 88.9 133.3
152 58.2 48.1 72.1



#18
Fluorene
Concen: 0.409 ng
RT: 15.457 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion:166 Resp: 4205
Ion Ratio Lower Upper
166 100
165 96.9 78.5 117.7
167 13.7 10.7 16.1

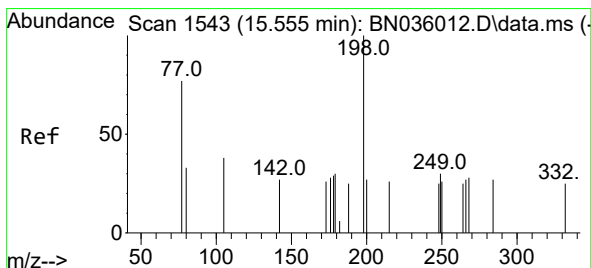
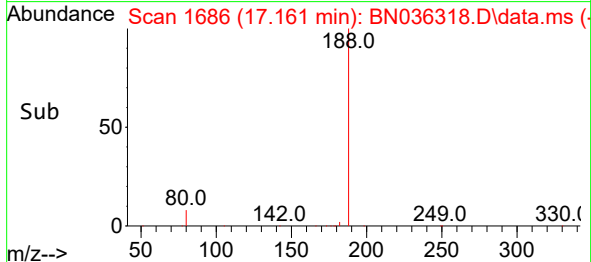
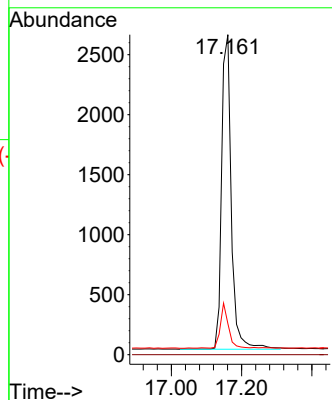
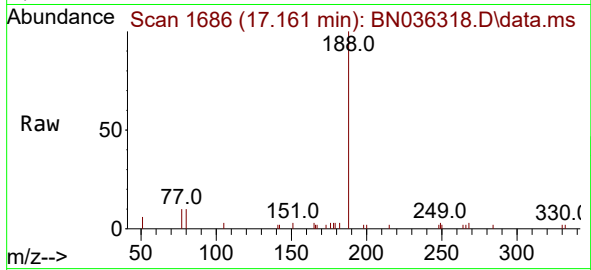




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.161 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

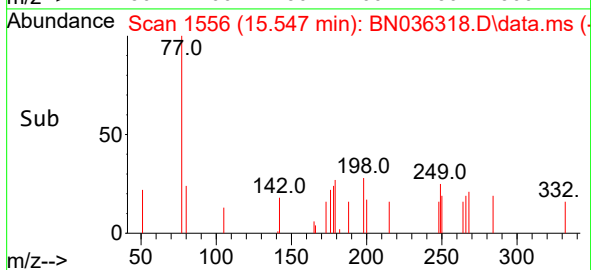
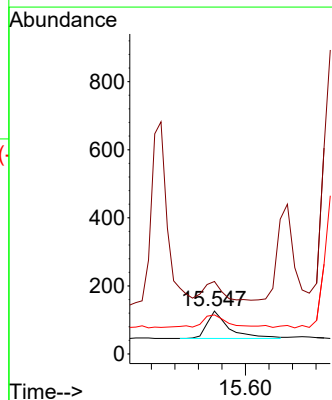
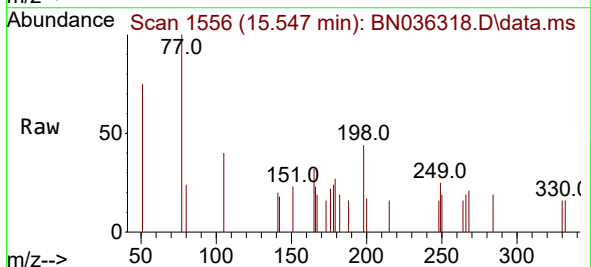
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

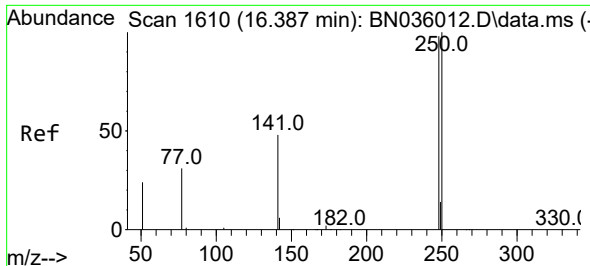
Tgt Ion:188 Resp: 5008
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 12.3 18.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.173 ng
RT: 15.547 min Scan# 1556
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion:198 Resp: 202
Ion Ratio Lower Upper
198 100
51 169.0 68.1 102.1#
105 91.3 46.5 69.7#

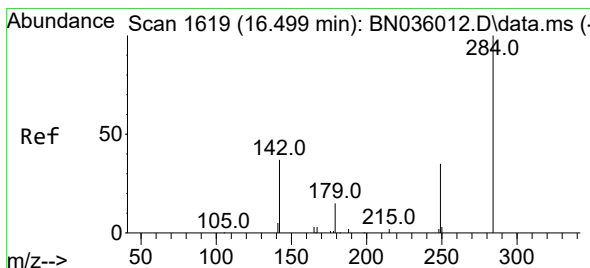
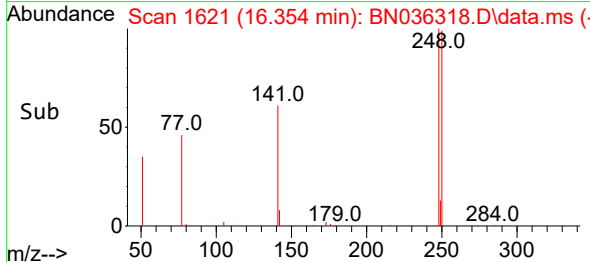
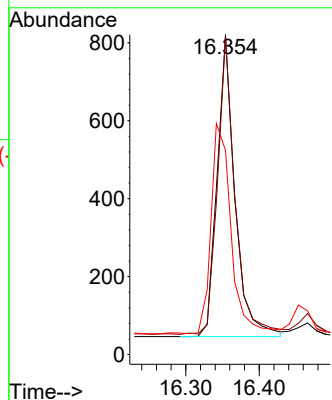
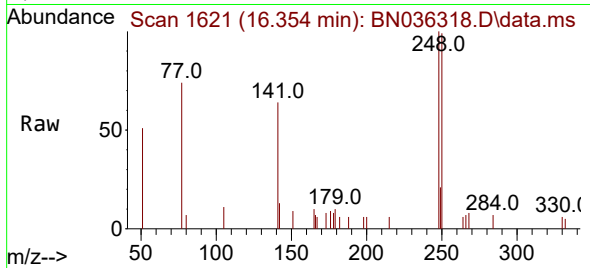




#21
4-Bromophenyl-phenylether
Concen: 0.366 ng
RT: 16.354 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

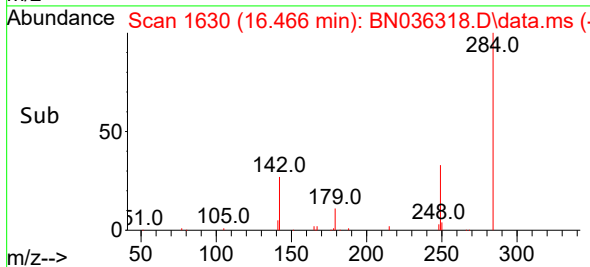
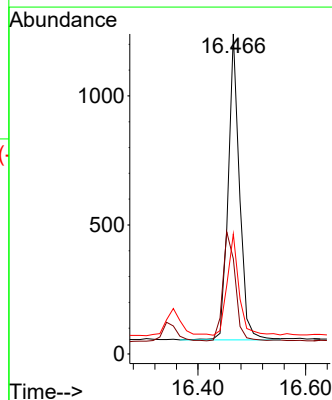
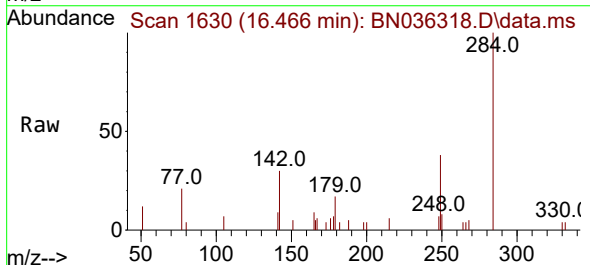
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

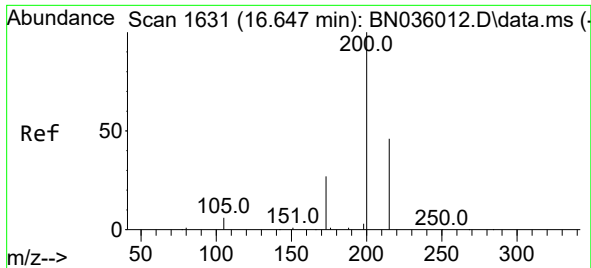
Tgt Ion:248 Resp: 1306
Ion Ratio Lower Upper
248 100
250 99.4 81.5 122.3
141 63.8 41.8 62.6#



#22
Hexachlorobenzene
Concen: 0.369 ng
RT: 16.466 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion:284 Resp: 1733
Ion Ratio Lower Upper
284 100
142 39.9 33.6 50.4
249 34.5 28.8 43.2

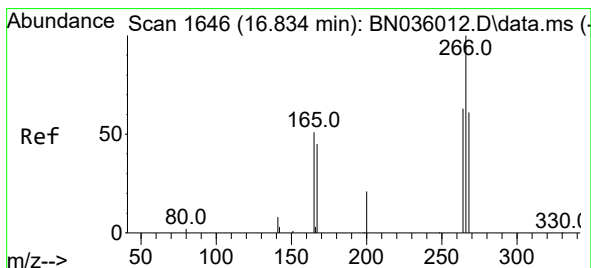
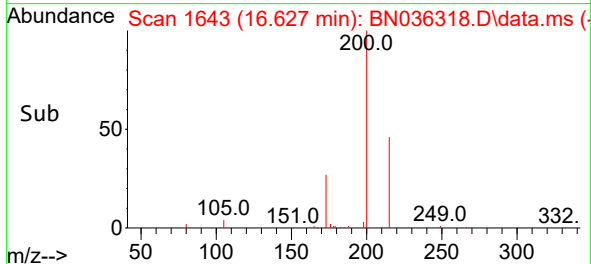
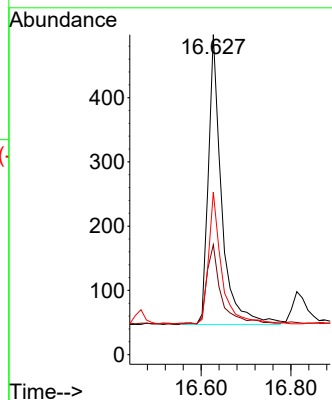
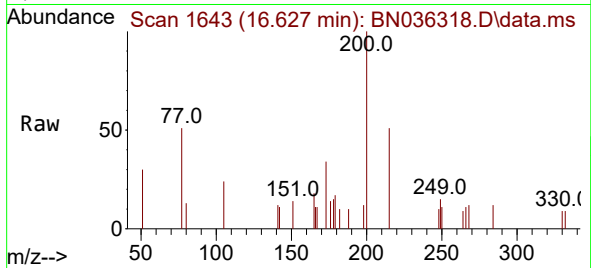




#23
Atrazine
Concen: 0.358 ng
RT: 16.627 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

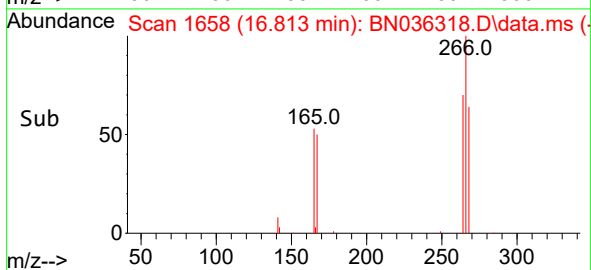
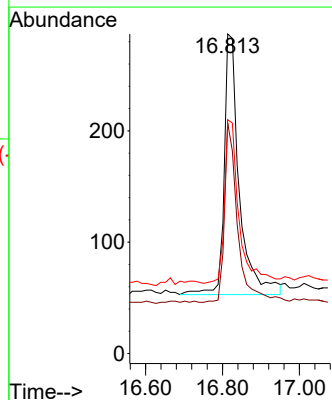
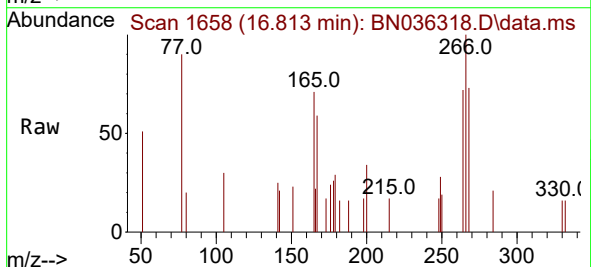
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

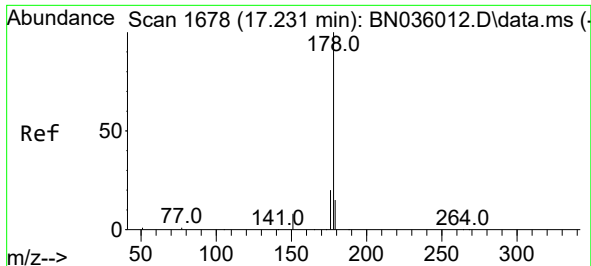
Tgt Ion:200 Resp: 924
Ion Ratio Lower Upper
200 100
173 34.3 26.6 40.0
215 50.8 40.6 61.0



#24
Pentachlorophenol
Concen: 0.317 ng
RT: 16.813 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion:266 Resp: 644
Ion Ratio Lower Upper
266 100
264 59.5 48.2 72.2
268 59.3 51.6 77.4

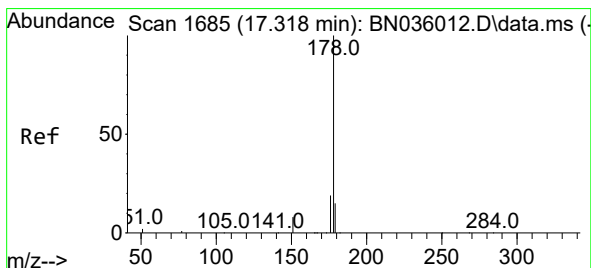
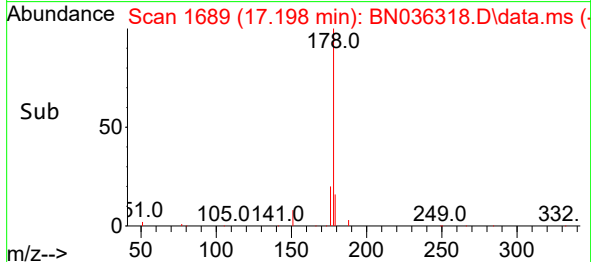
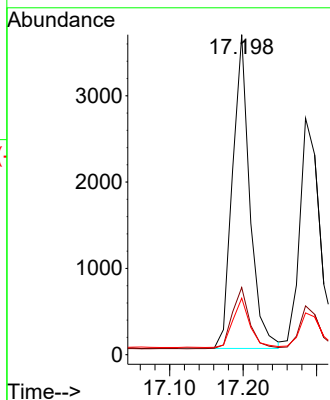
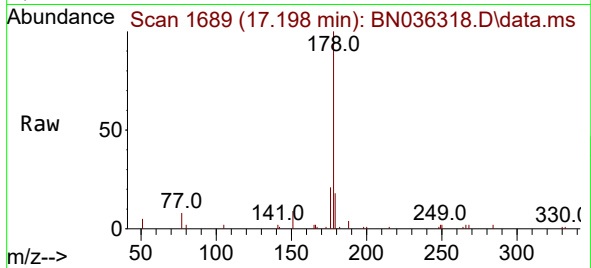




#25
Phenanthrene
Concen: 0.395 ng
RT: 17.198 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

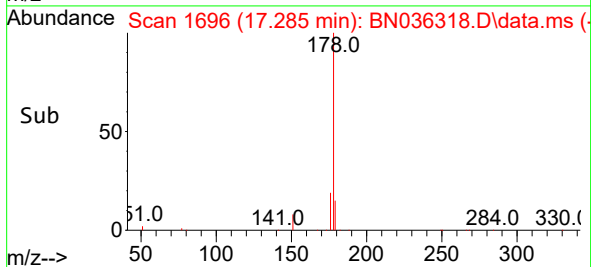
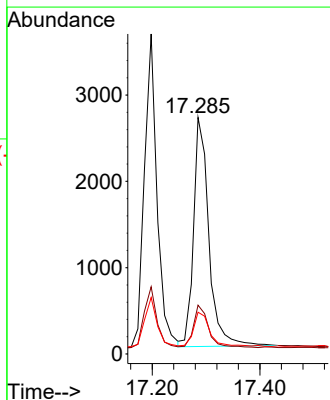
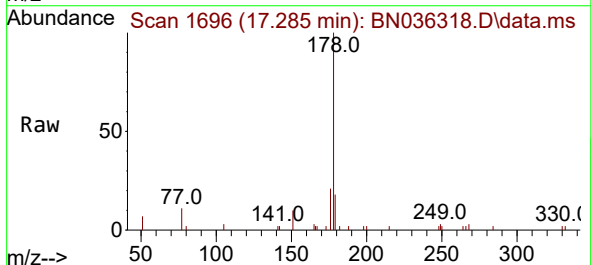
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

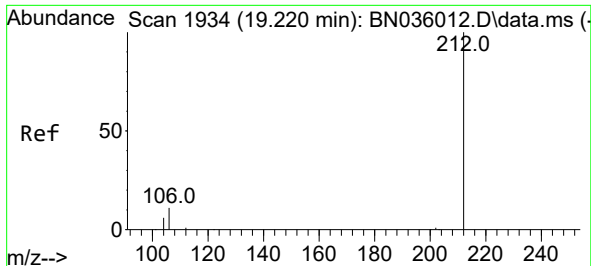
Tgt Ion:178 Resp: 5940
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.384 ng
RT: 17.285 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion:178 Resp: 5257
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.2
179 16.1 12.0 18.0

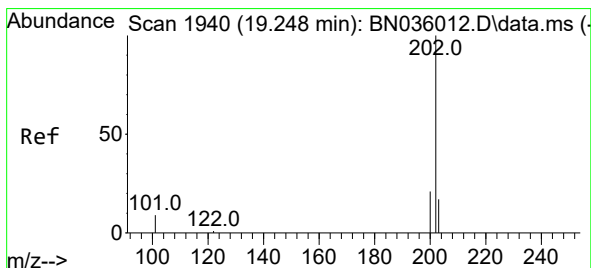
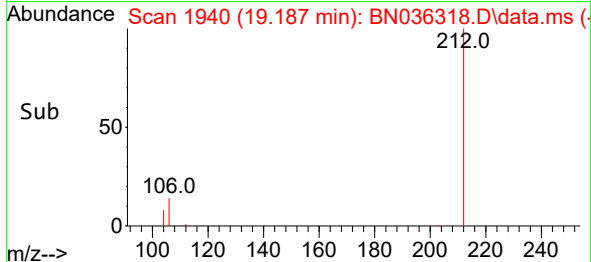
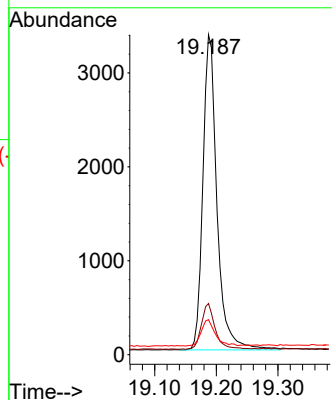
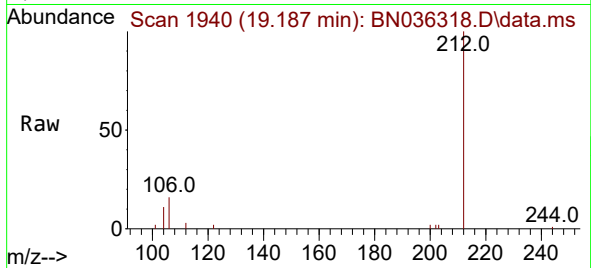




#27
Fluoranthene-d10
Concen: 0.410 ng
RT: 19.187 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

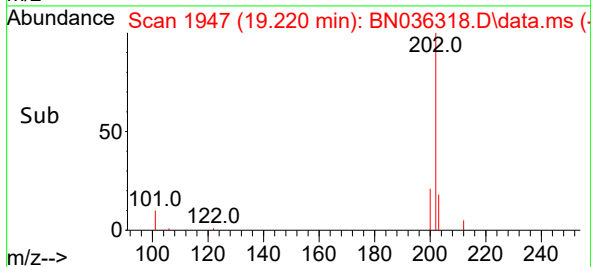
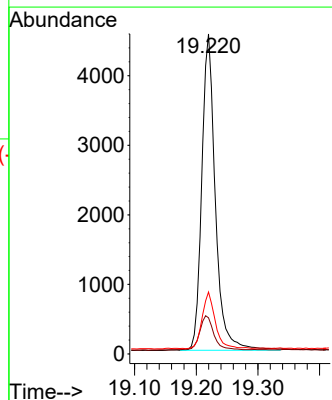
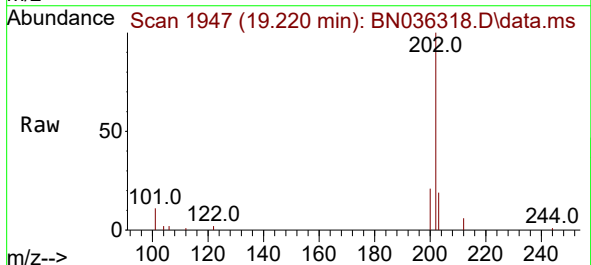
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

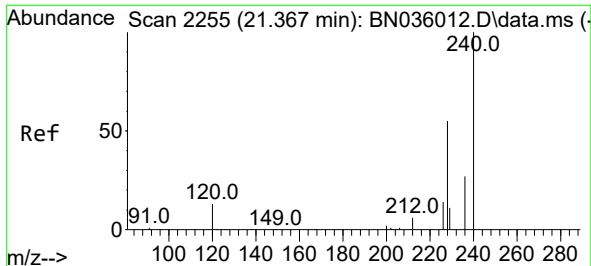
Tgt Ion:212 Resp: 5315
Ion Ratio Lower Upper
212 100
106 14.2 9.7 14.5
104 8.5 6.0 9.0



#28
Fluoranthene
Concen: 0.393 ng
RT: 19.220 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion:202 Resp: 6949
Ion Ratio Lower Upper
202 100
101 11.3 7.6 11.4
203 17.2 13.8 20.6

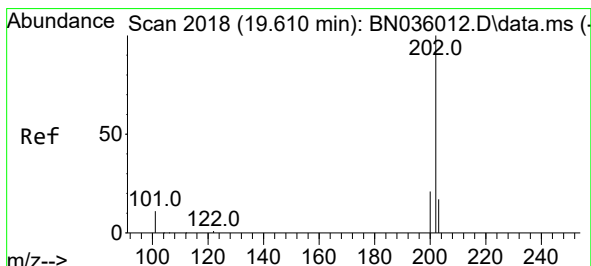
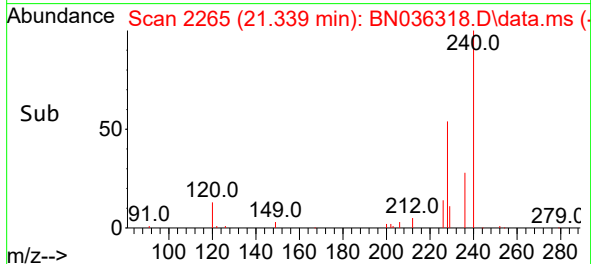
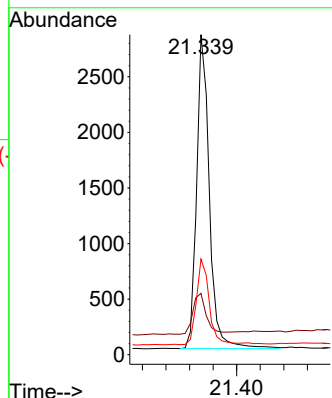
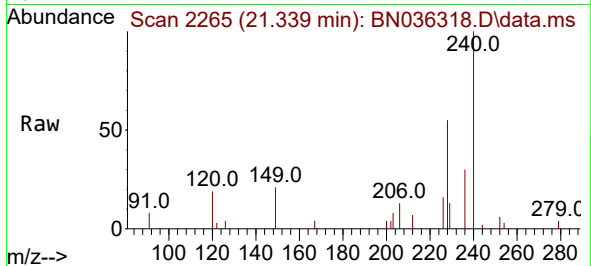




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.339 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

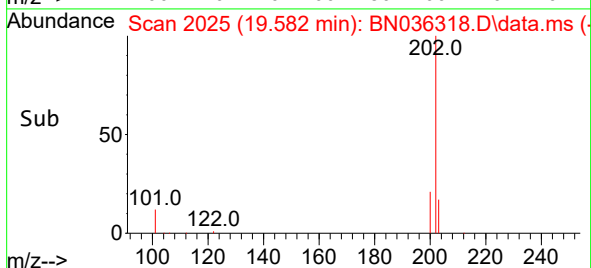
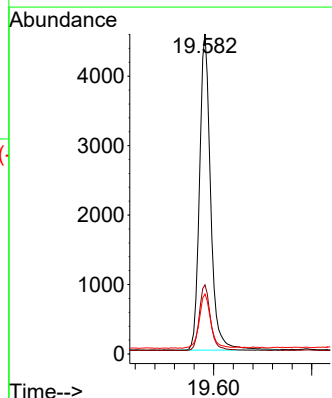
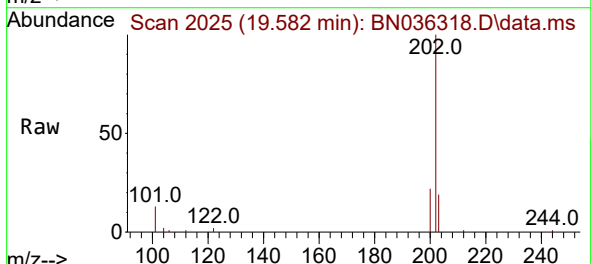
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

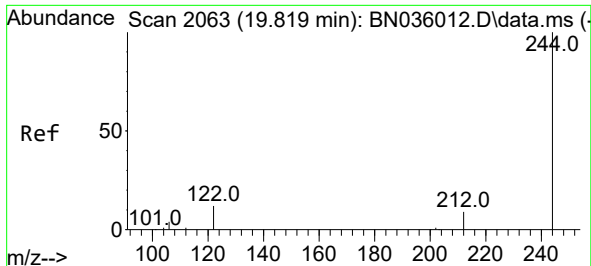
Tgt Ion:240 Resp: 4233
Ion Ratio Lower Upper
240 100
120 19.1 13.9 20.9
236 29.9 23.7 35.5



#30
Pyrene
Concen: 0.417 ng
RT: 19.582 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion:202 Resp: 7157
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.4
203 17.6 14.4 21.6

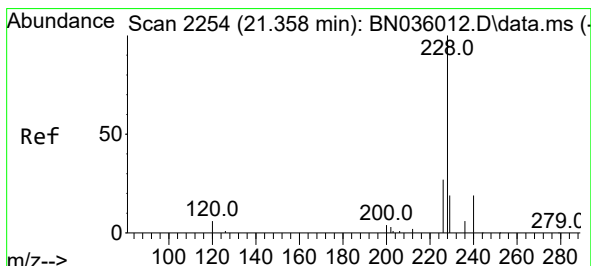
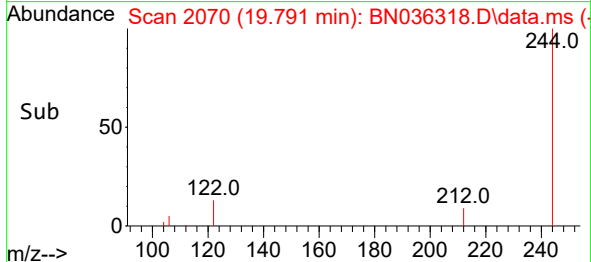
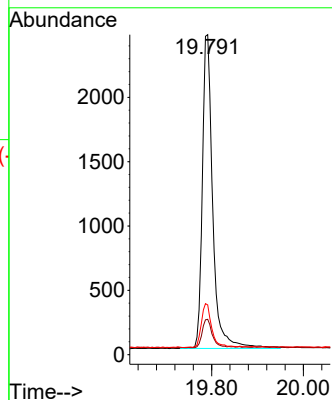
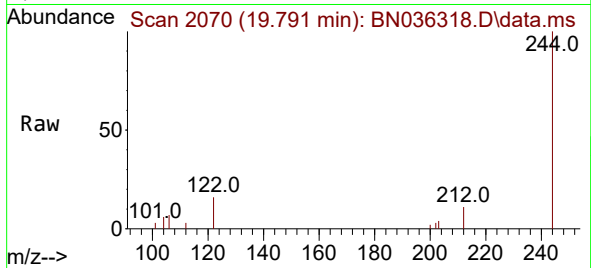




#31
 Terphenyl-d14
 Concen: 0.436 ng
 RT: 19.791 min Scan# 2063
 Delta R.T. -0.000 min
 Lab File: BN036318.D
 Acq: 06 Feb 2025 03:45

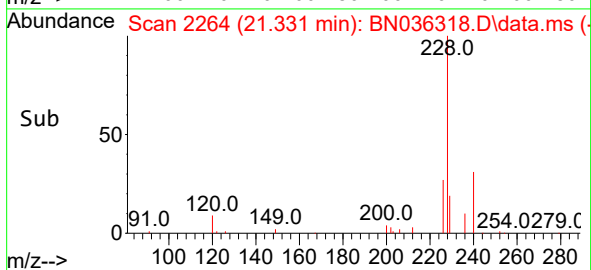
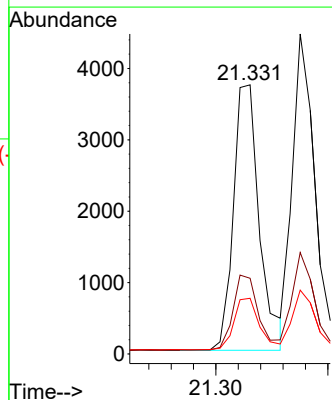
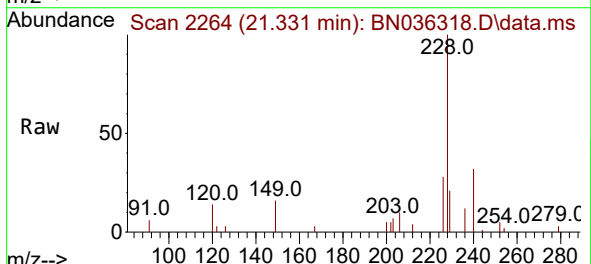
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

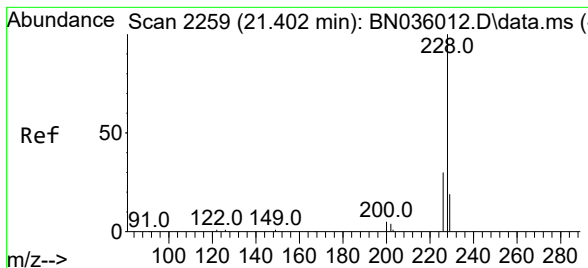
Tgt Ion:244 Resp: 3838
 Ion Ratio Lower Upper
 244 100
 212 11.0 9.1 13.7
 122 15.5 11.3 16.9



#32
 Benzo(a)anthracene
 Concen: 0.390 ng
 RT: 21.331 min Scan# 2264
 Delta R.T. -0.000 min
 Lab File: BN036318.D
 Acq: 06 Feb 2025 03:45

Tgt Ion:228 Resp: 5994
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.6 34.0
 229 20.7 16.5 24.7





#33

Chrysene

Concen: 0.409 ng

RT: 21.375 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036318.D

Acq: 06 Feb 2025 03:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

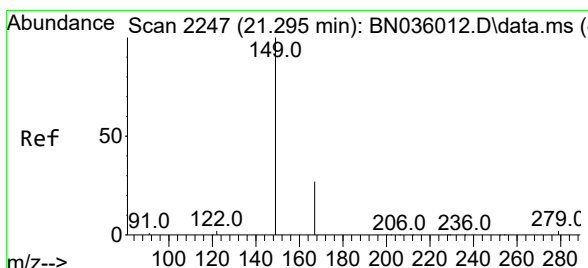
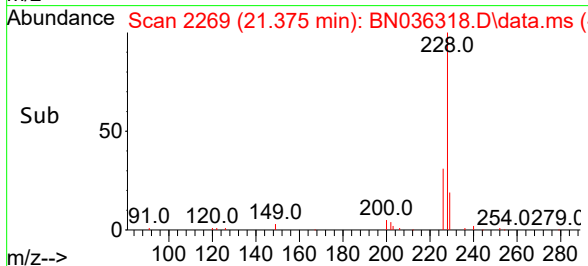
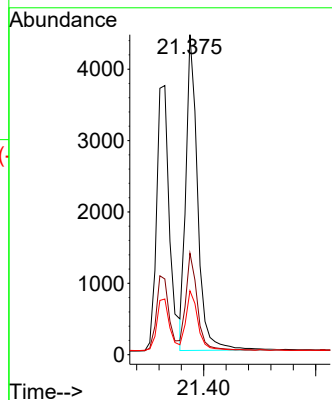
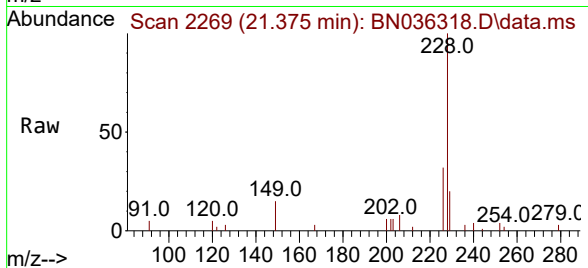
Tgt Ion:228 Resp: 6420

Ion Ratio Lower Upper

228 100

226 31.7 25.3 37.9

229 20.0 16.3 24.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.411 ng

RT: 21.259 min Scan# 2256

Delta R.T. -0.000 min

Lab File: BN036318.D

Acq: 06 Feb 2025 03:45

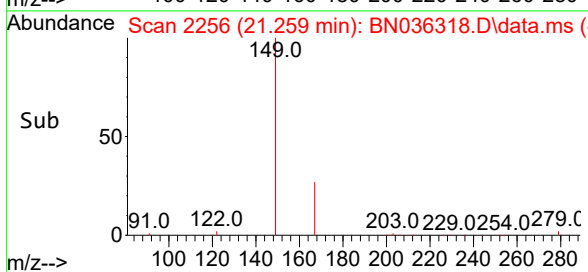
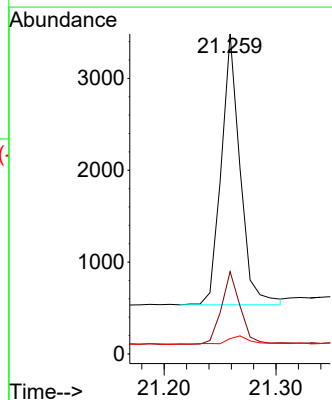
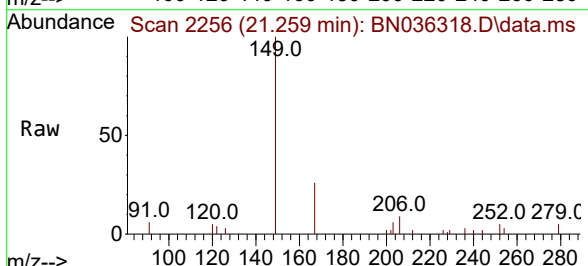
Tgt Ion:149 Resp: 3460

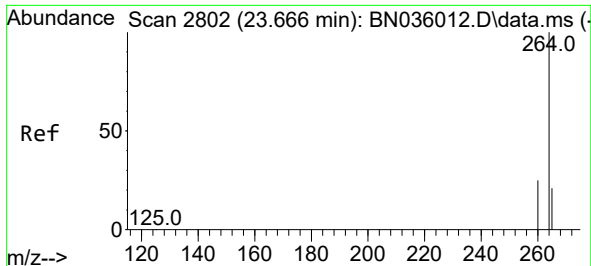
Ion Ratio Lower Upper

149 100

167 27.2 21.9 32.9

279 4.7 3.0 4.6#

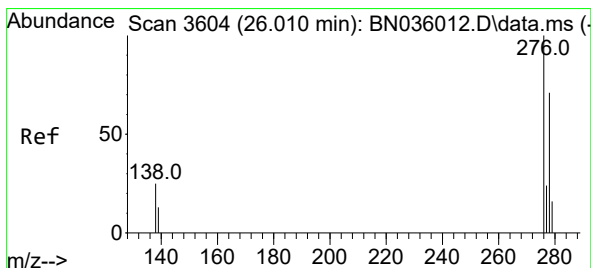
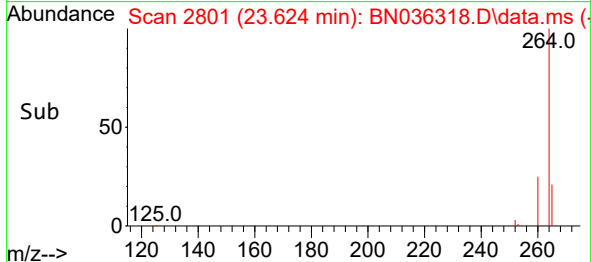
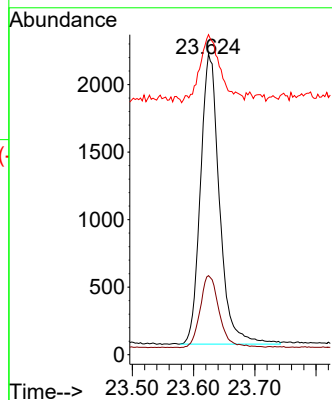
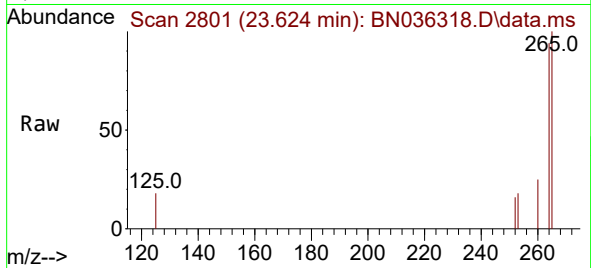




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.624 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BN036318.D
 Acq: 06 Feb 2025 03:45

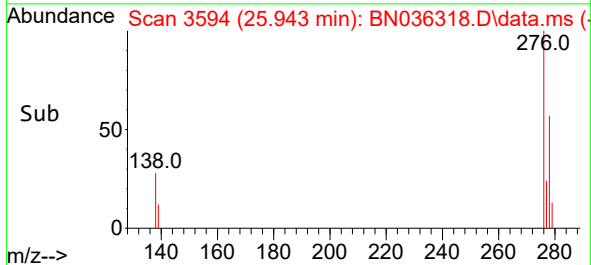
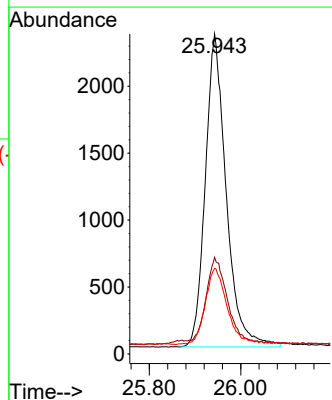
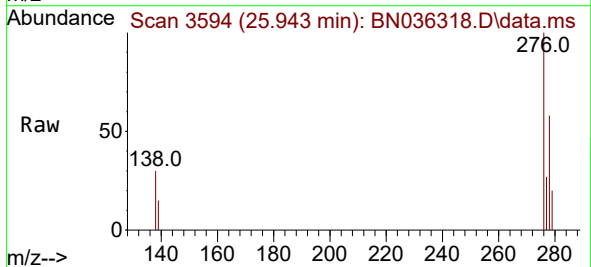
Instrument :
 BNA_N
 ClientSampleId :
 SSTDC00.4EC

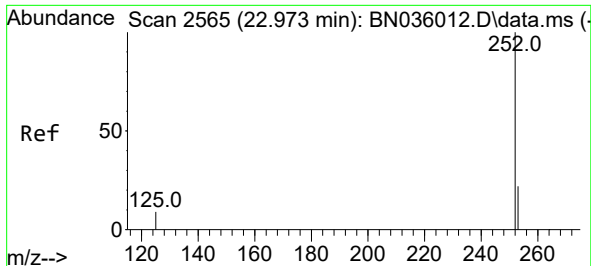
Tgt Ion:264 Resp: 4647
 Ion Ratio Lower Upper
 264 100
 260 26.3 21.8 32.6
 265 106.3 56.6 84.8#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.398 ng
 RT: 25.943 min Scan# 3594
 Delta R.T. -0.000 min
 Lab File: BN036318.D
 Acq: 06 Feb 2025 03:45

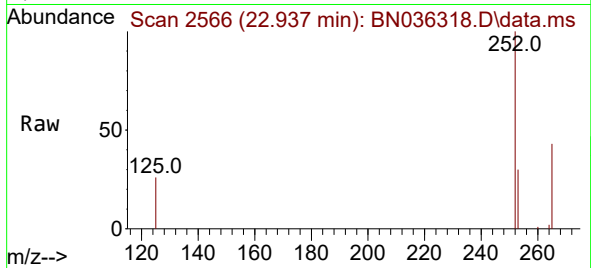
Tgt Ion:276 Resp: 7429
 Ion Ratio Lower Upper
 276 100
 138 27.9 19.9 29.9
 277 24.5 19.4 29.2



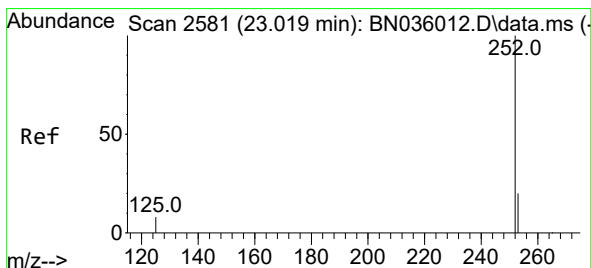
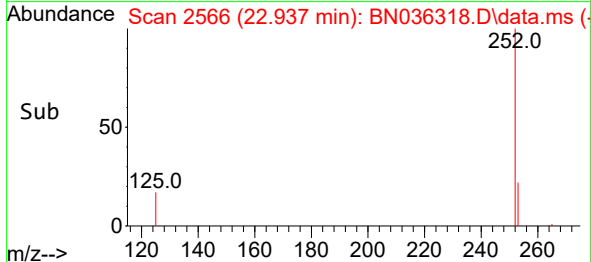
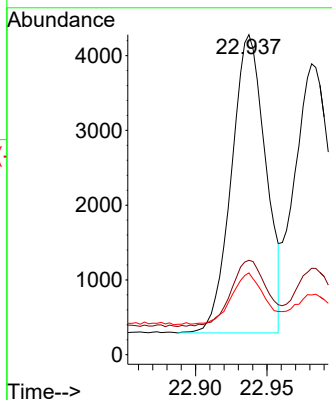


#37
Benzo(b)fluoranthene
Concen: 0.393 ng
RT: 22.937 min Scan# 2566
Delta R.T. -0.000 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

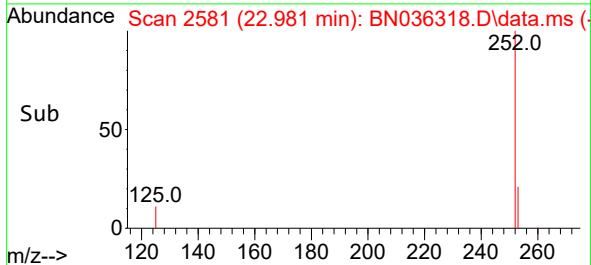
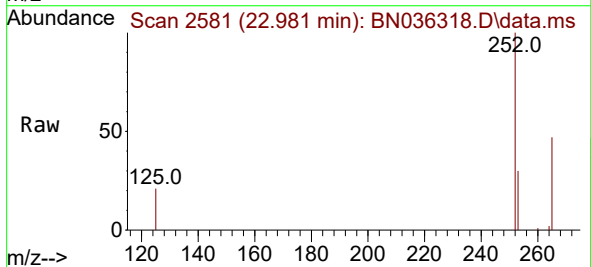
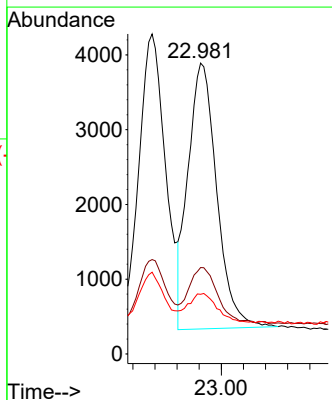


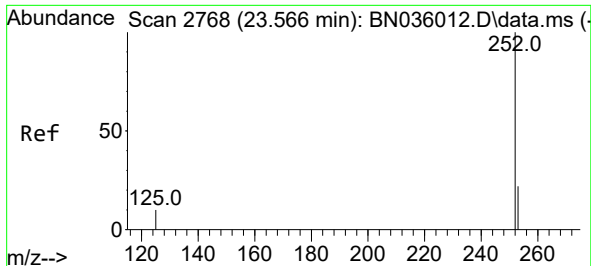
Tgt Ion:252 Resp: 6642
Ion Ratio Lower Upper
252 100
253 29.5 22.5 33.7
125 25.5 11.9 17.9#



#38
Benzo(k)fluoranthene
Concen: 0.376 ng
RT: 22.981 min Scan# 2581
Delta R.T. -0.003 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Tgt Ion:252 Resp: 6402
Ion Ratio Lower Upper
252 100
253 29.7 21.3 31.9
125 20.5 11.9 17.9#





#39

Benzo(a)pyrene

Concen: 0.408 ng

RT: 23.525 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN036318.D

Acq: 06 Feb 2025 03:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

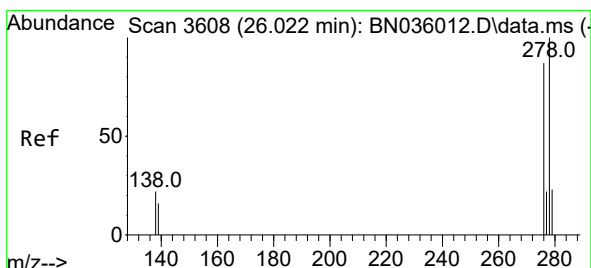
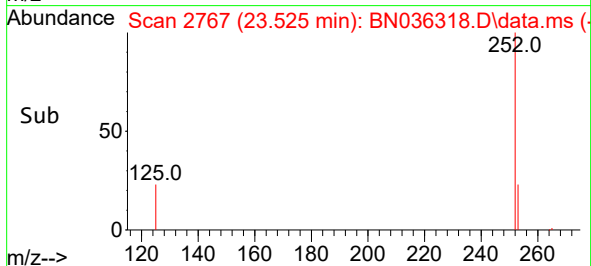
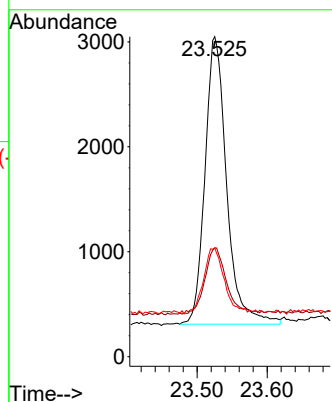
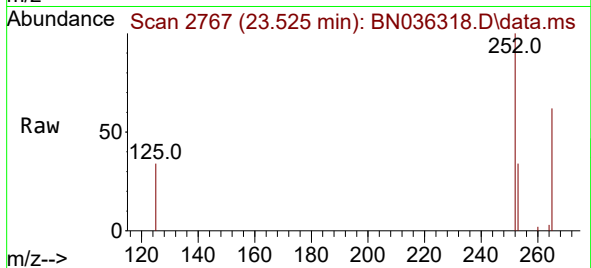
Tgt Ion:252 Resp: 5889

Ion Ratio Lower Upper

252 100

253 34.0 23.8 35.6

125 34.0 14.6 21.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.388 ng

RT: 25.960 min Scan# 3600

Delta R.T. -0.003 min

Lab File: BN036318.D

Acq: 06 Feb 2025 03:45

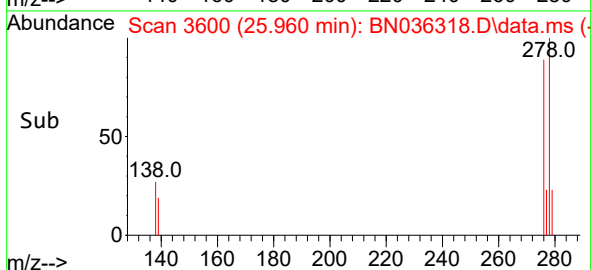
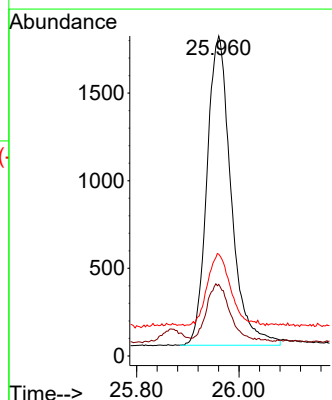
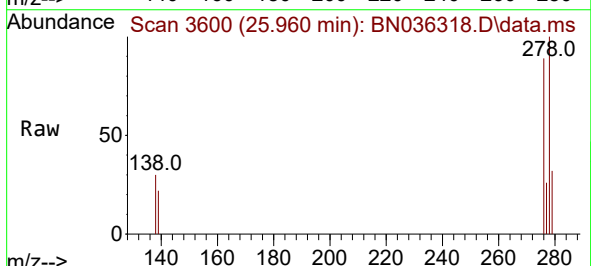
Tgt Ion:278 Resp: 5771

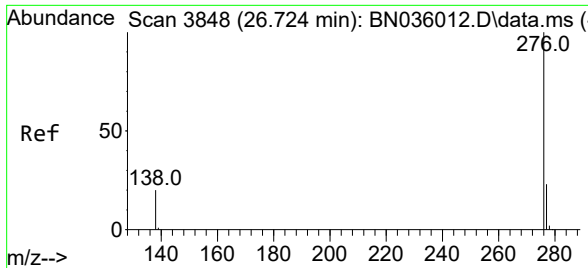
Ion Ratio Lower Upper

278 100

139 22.3 16.0 24.0

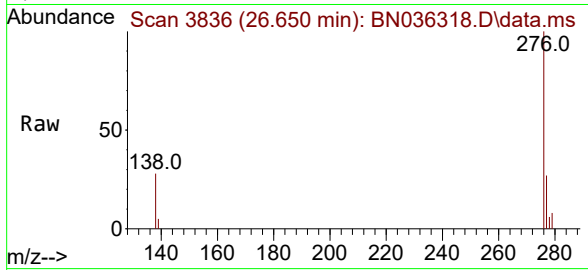
279 31.8 23.8 35.8





#41
Benzo(g,h,i)perylene
Concen: 0.408 ng
RT: 26.650 min Scan# 3836
Delta R.T. -0.003 min
Lab File: BN036318.D
Acq: 06 Feb 2025 03:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 276 Resp: 6613

Ion	Ratio	Lower	Upper
276	100		
277	27.0	21.3	31.9
138	27.8	19.2	28.8

