

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011623\
 Data File : BN023661.D
 Acq On : 16 Jan 2023 12:21
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 17 04:55:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 17 04:31:57 2023
 Response via : Initial Calibration

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

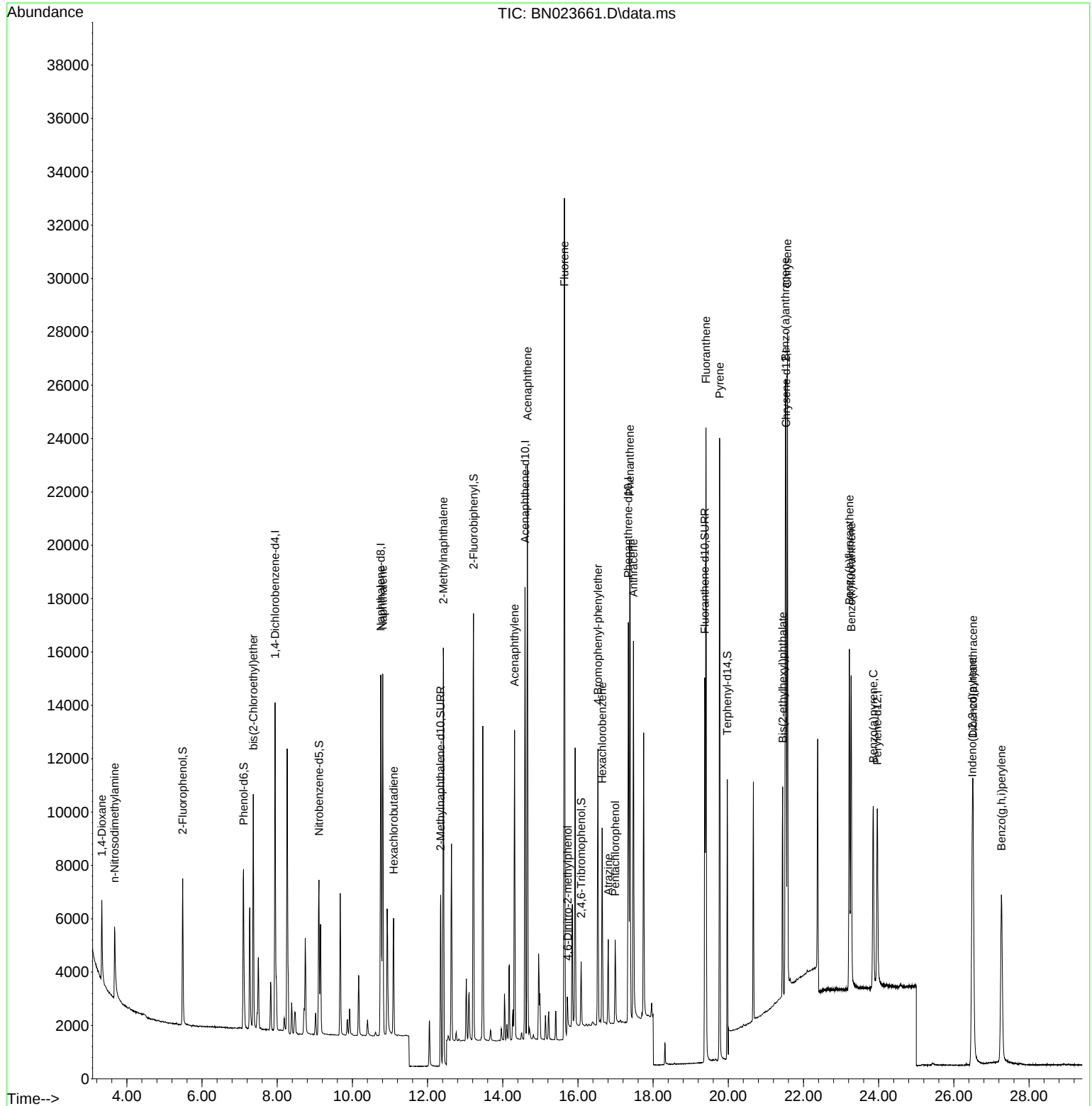
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	5760	0.400	ng	0.00
7) Naphthalene-d8	10.754	136	16854	0.400	ng	# 0.00
13) Acenaphthene-d10	14.591	164	9020	0.400	ng	0.00
19) Phenanthrene-d10	17.340	188	18656	0.400	ng	0.00
29) Chrysene-d12	21.536	240	14318	0.400	ng	0.00
35) Perylene-d12	23.963	264	9908	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.486	112	4493	0.393	ng	0.00
5) Phenol-d6	7.103	99	5579	0.379	ng	0.00
8) Nitrobenzene-d5	9.110	82	4600	0.363	ng	0.00
11) 2-Methylnaphthalene-d10	12.348	152	8507	0.366	ng	0.00
14) 2,4,6-Tribromophenol	16.086	330	1280	0.328	ng	0.00
15) 2-Fluorobiphenyl	13.223	172	14194	0.389	ng	0.00
27) Fluoranthene-d10	19.376	212	15827	0.346	ng	0.00
31) Terphenyl-d14	19.975	244	14636	0.404	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.333	88	2011	0.389	ng	99
3) n-Nitrosodimethylamine	3.673	42	2189	0.378	ng	# 96
6) bis(2-Chloroethyl)ether	7.363	93	6126	0.394	ng	99
9) Naphthalene	10.808	128	16709	0.375	ng	100
10) Hexachlorobutadiene	11.096	225	3393	0.376	ng	# 99
12) 2-Methylnaphthalene	12.420	142	11672	0.365	ng	99
16) Acenaphthylene	14.313	152	12481	0.343	ng	100
17) Acenaphthene	14.656	154	9673	0.362	ng	100
18) Fluorene	15.639	166	13054	0.364	ng	99
20) 4,6-Dinitro-2-methylph...	15.726	198	710	0.350	ng	98
21) 4-Bromophenyl-phenylether	16.533	248	3992	0.375	ng	95
22) Hexachlorobenzene	16.645	284	5098	0.383	ng	100
23) Atrazine	16.806	200	2495	0.340	ng	99
24) Pentachlorophenol	16.992	266	1520	0.330	ng	98
25) Phenanthrene	17.377	178	20491	0.375	ng	99
26) Anthracene	17.477	178	15213	0.347	ng	100
28) Fluoranthene	19.406	202	21269	0.344	ng	100
30) Pyrene	19.772	202	21115	0.385	ng	100
32) Benzo(a)anthracene	21.518	228	16498	0.356	ng	99
33) Chrysene	21.571	228	19814	0.389	ng	99
34) Bis(2-ethylhexyl)phtha...	21.446	149	7346	0.340	ng	99
36) Indeno(1,2,3-cd)pyrene	26.489	276	15389	0.346	ng	100
37) Benzo(b)fluoranthene	23.220	252	16221	0.383	ng	99
38) Benzo(k)fluoranthene	23.270	252	15823	0.384	ng	100
39) Benzo(a)pyrene	23.854	252	10982	0.344	ng	96
40) Dibenzo(a,h)anthracene	26.509	278	12346	0.347	ng	99
41) Benzo(g,h,i)perylene	27.266	276	13819	0.380	ng	98

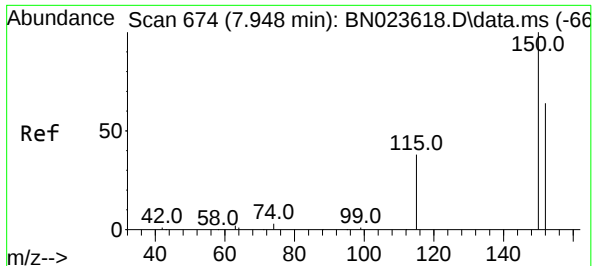
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011623\
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Quant Time: Jan 17 04:55:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 17 04:31:57 2023
Response via : Initial Calibration

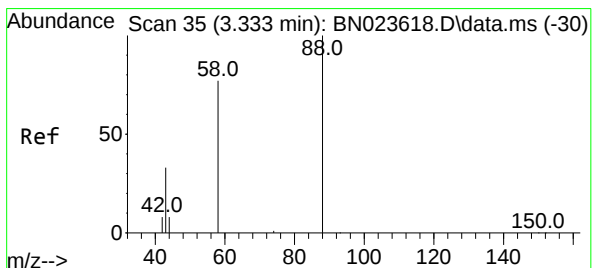
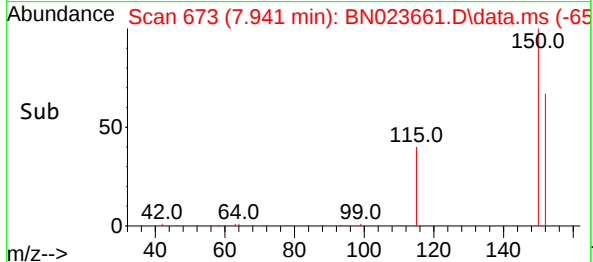
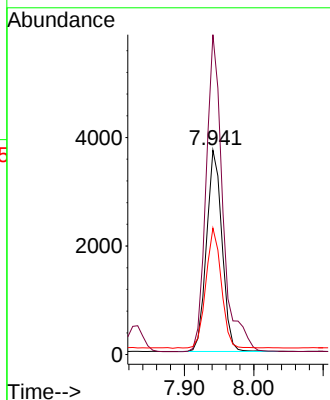
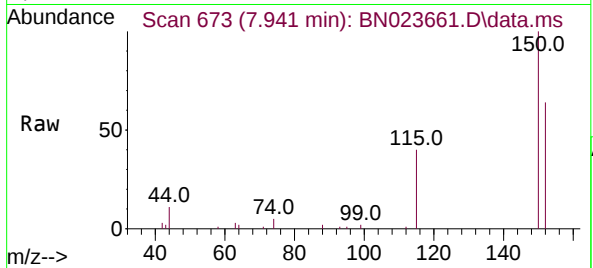




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.941 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

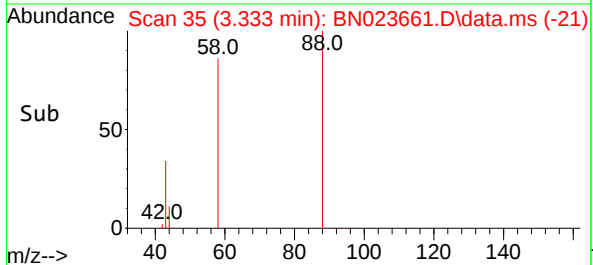
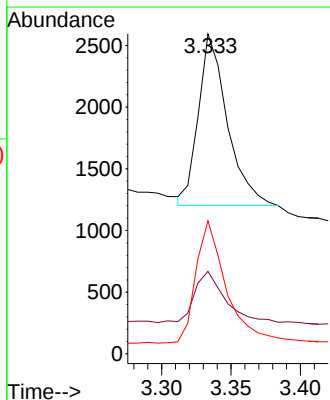
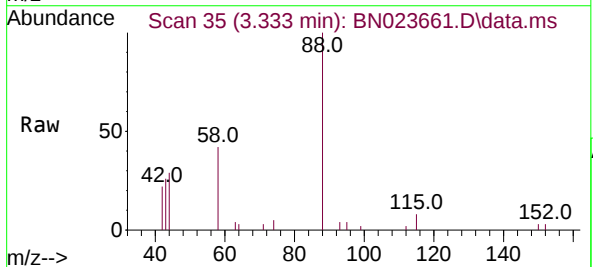
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 5760
Ion Ratio Lower Upper
152 100
150 156.6 123.8 185.8
115 61.8 50.6 75.8



#2
1,4-Dioxane
Concen: 0.389 ng
RT: 3.333 min Scan# 35
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

Tgt Ion: 88 Resp: 2011
Ion Ratio Lower Upper
88 100
43 31.6 26.2 39.2
58 75.7 60.6 90.8

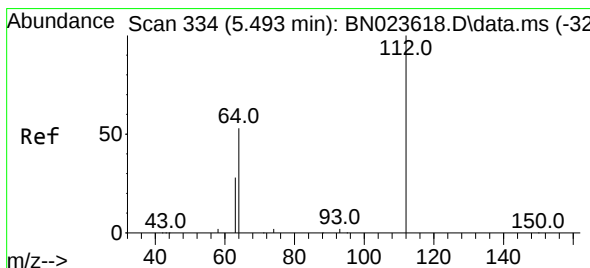
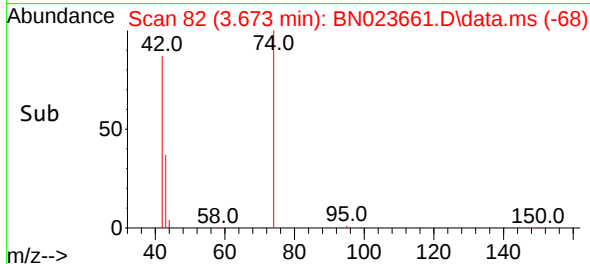
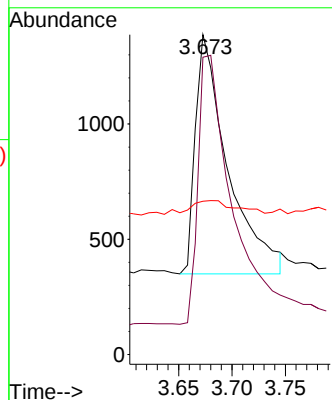
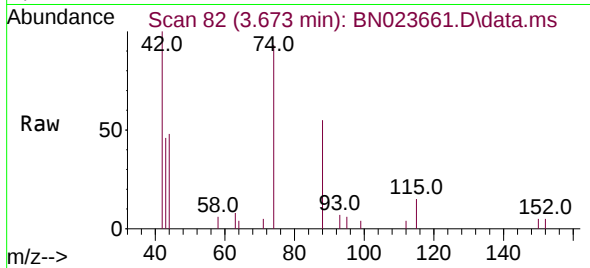




#3
 n-Nitrosodimethylamine
 Concen: 0.378 ng
 RT: 3.673 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BN023661.D
 Acq: 16 Jan 2023 12:21

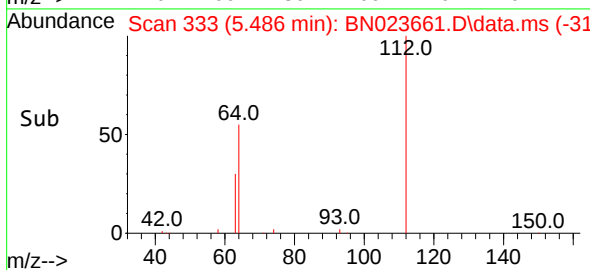
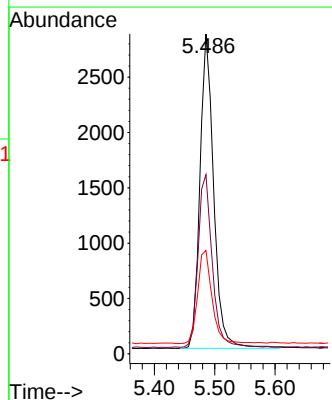
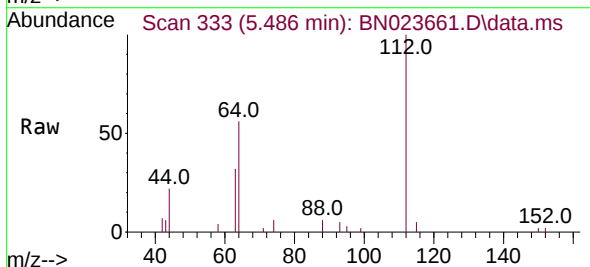
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion: 42 Resp: 2189
 Ion Ratio Lower Upper
 42 100
 74 118.7 92.1 138.1
 44 9.4 5.4 8.0#



#4
 2-Fluorophenol
 Concen: 0.393 ng
 RT: 5.486 min Scan# 333
 Delta R.T. 0.000 min
 Lab File: BN023661.D
 Acq: 16 Jan 2023 12:21

Tgt Ion: 112 Resp: 4493
 Ion Ratio Lower Upper
 112 100
 64 57.1 44.9 67.3
 63 31.2 24.9 37.3

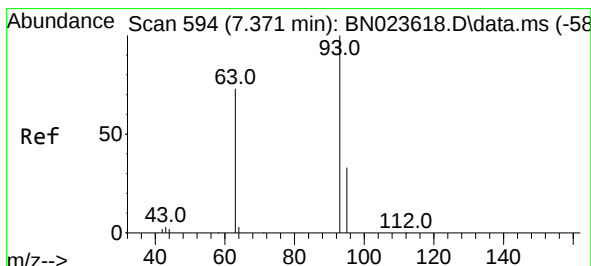
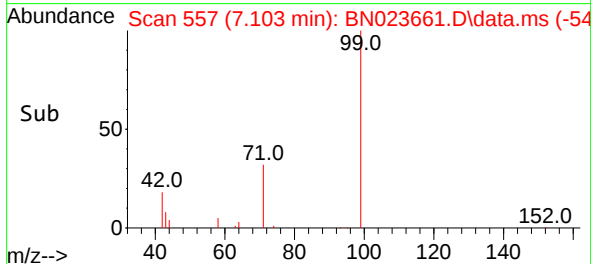
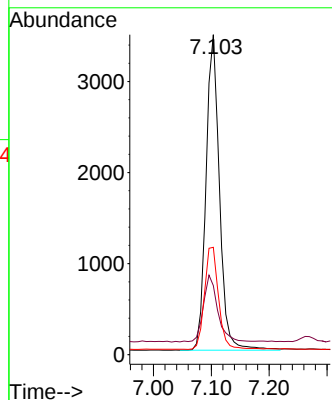
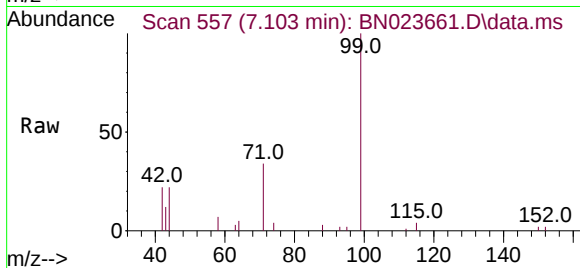




#5
Phenol-d6
Concen: 0.379 ng
RT: 7.103 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

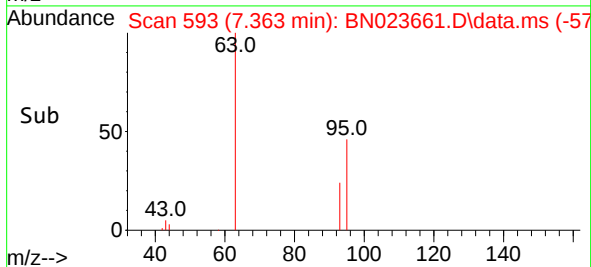
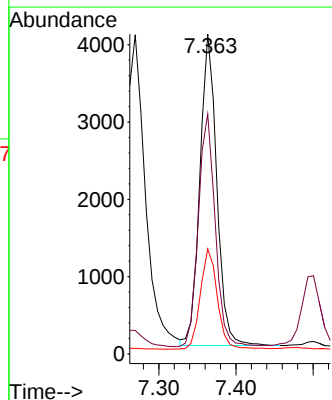
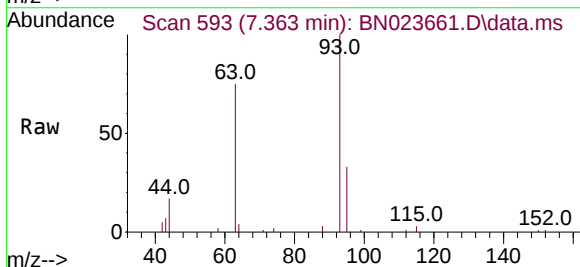
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

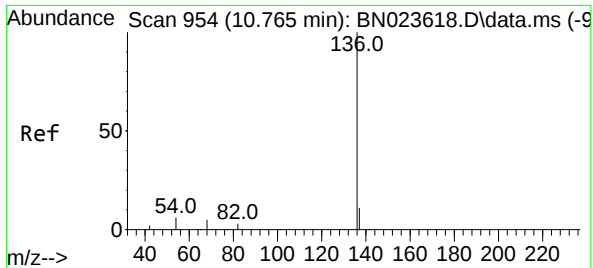
Tgt Ion: 99 Resp: 5579
Ion Ratio Lower Upper
99 100
42 22.6 18.8 28.2
71 34.2 28.2 42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.394 ng
RT: 7.363 min Scan# 593
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

Tgt Ion: 93 Resp: 6126
Ion Ratio Lower Upper
93 100
63 74.8 59.6 89.4
95 32.6 25.3 37.9

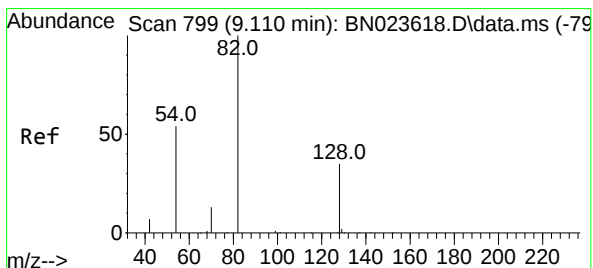
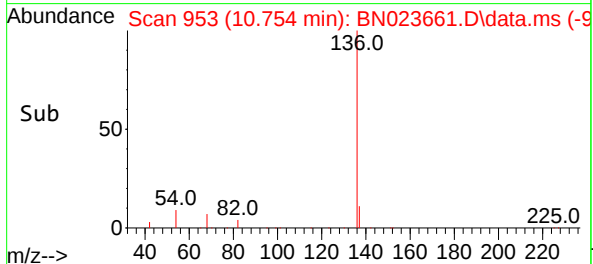
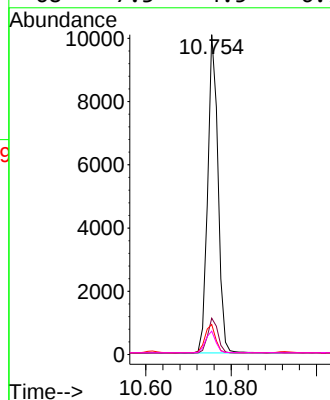
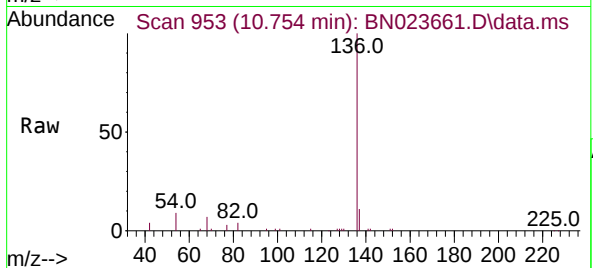




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.754 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

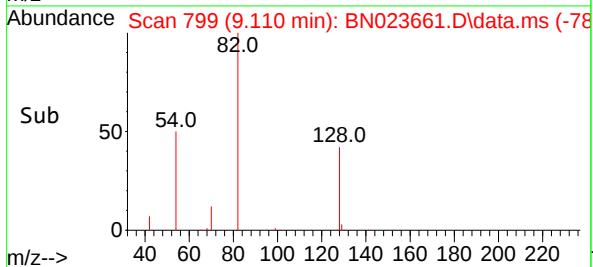
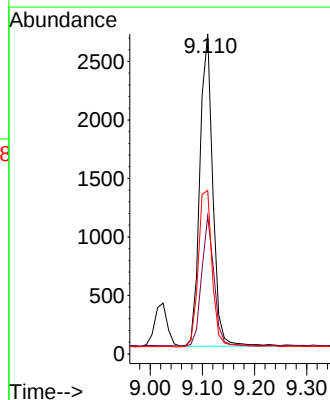
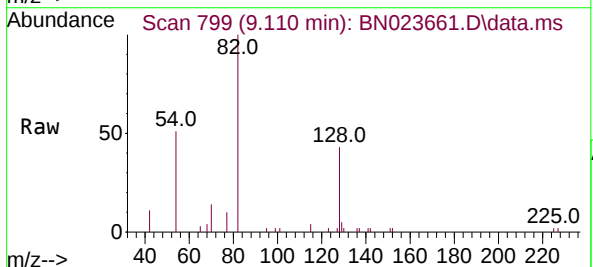
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

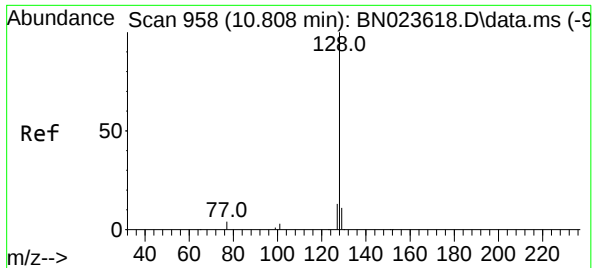
Tgt Ion:	136	Resp:	16854
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.3	13.9
54	9.4	5.7	8.5#
68	7.3	4.5	6.7#



#8
Nitrobenzene-d5
Concen: 0.363 ng
RT: 9.110 min Scan# 799
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

Tgt Ion:	82	Resp:	4600
Ion Ratio	Lower	Upper	
82	100		
128	43.1	29.8	44.8
54	51.1	43.9	65.9

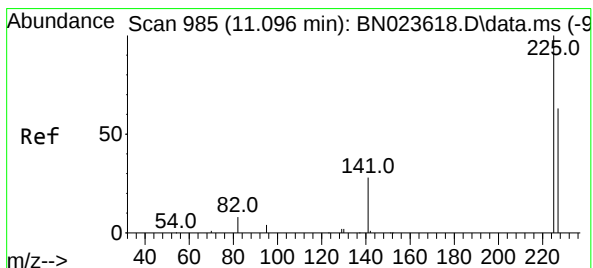
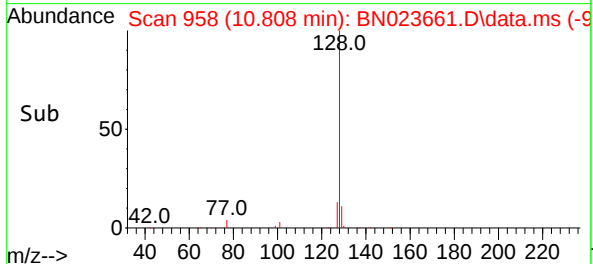
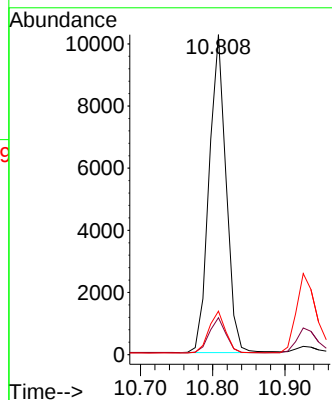
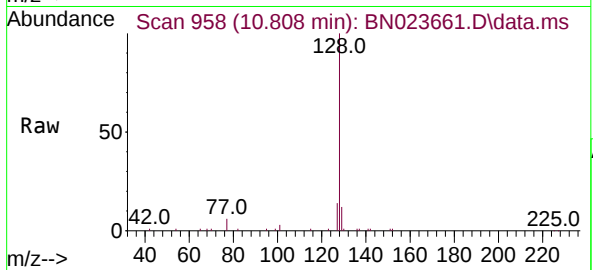




#9
Naphthalene
Concen: 0.375 ng
RT: 10.808 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

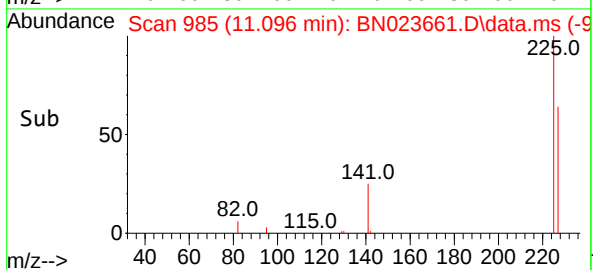
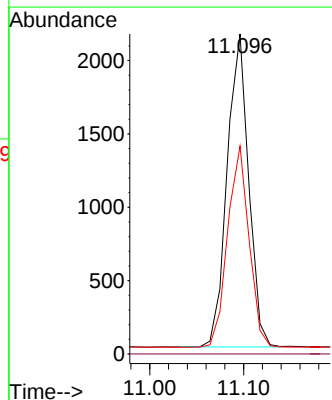
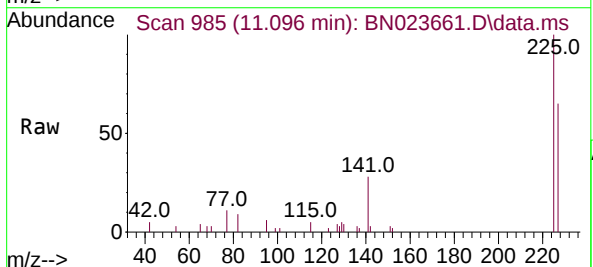
Instrument :
BNA_N
ClientSampleId :
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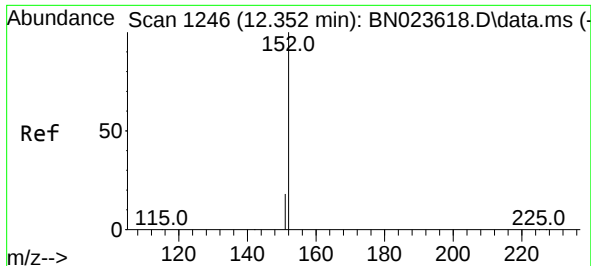
Tgt Ion:	128	Resp:	16709
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.2	13.8
127	13.6	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.376 ng
RT: 11.096 min Scan# 985
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

Tgt Ion:	225	Resp:	3393
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	51.8	77.6

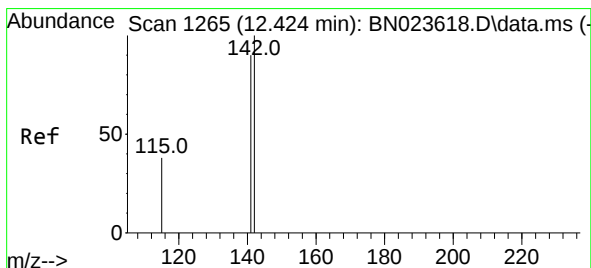
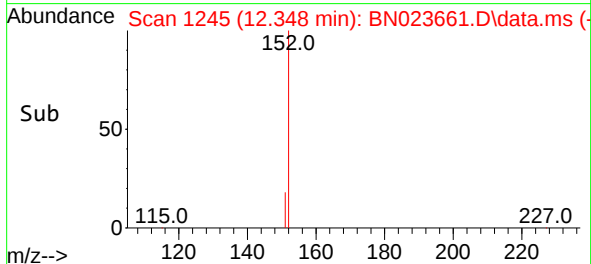
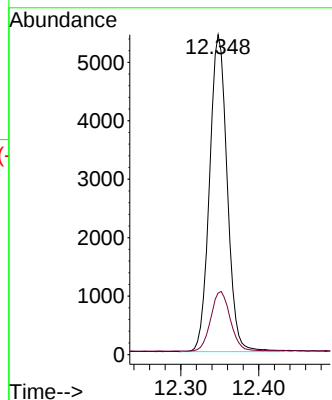
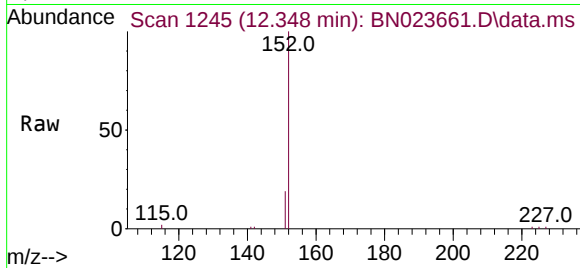




#11
2-Methylnaphthalene-d10
Concen: 0.366 ng
RT: 12.348 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

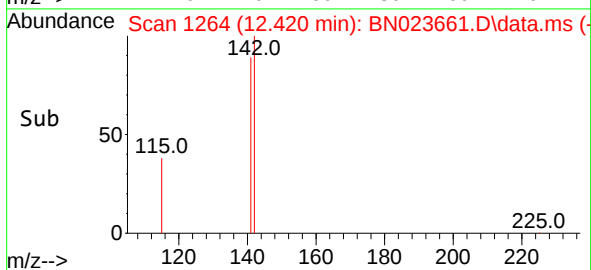
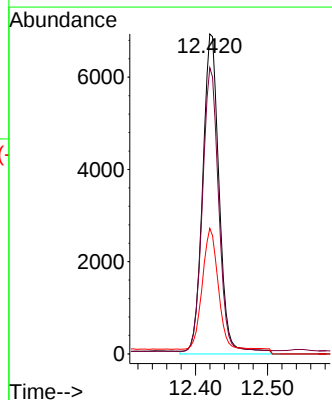
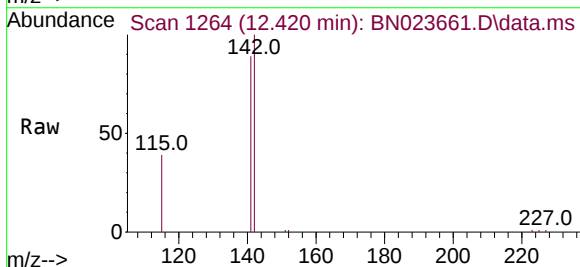
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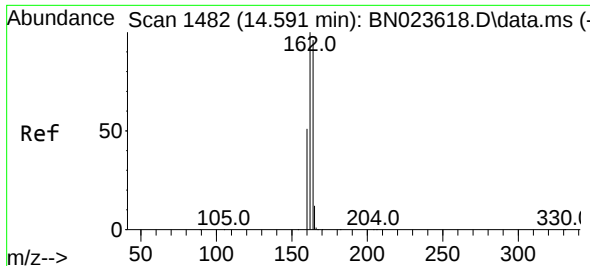
Tgt Ion:152 Resp: 8507
Ion Ratio Lower Upper
152 100
151 20.9 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.365 ng
RT: 12.420 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

Tgt Ion:142 Resp: 11672
Ion Ratio Lower Upper
142 100
141 89.4 72.0 108.0
115 39.2 31.7 47.5

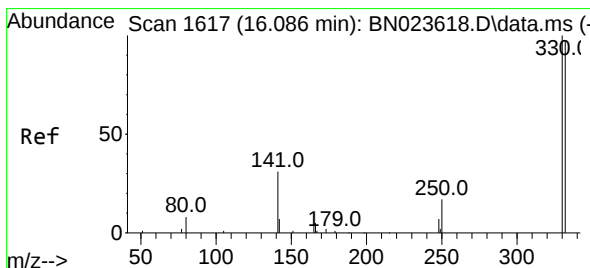
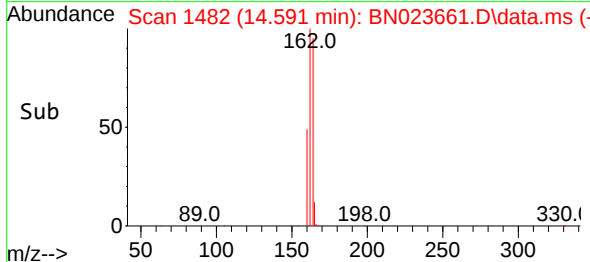
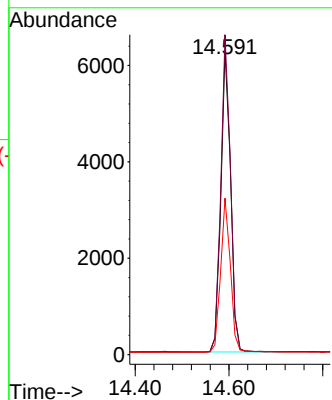
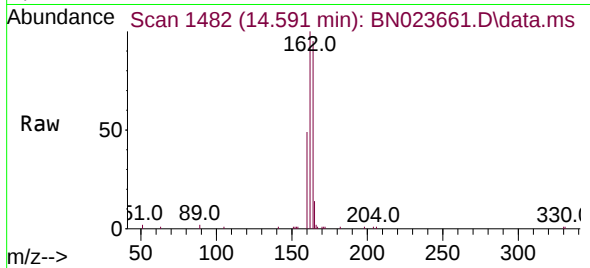




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.591 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

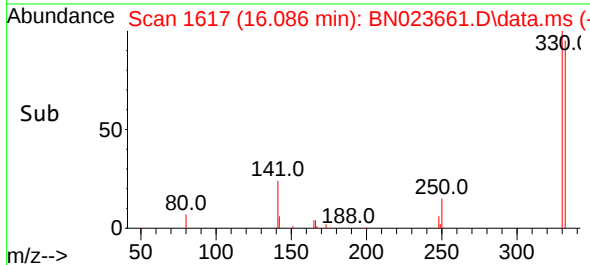
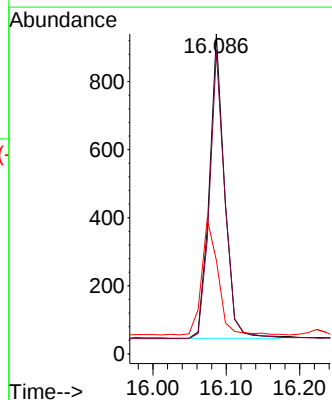
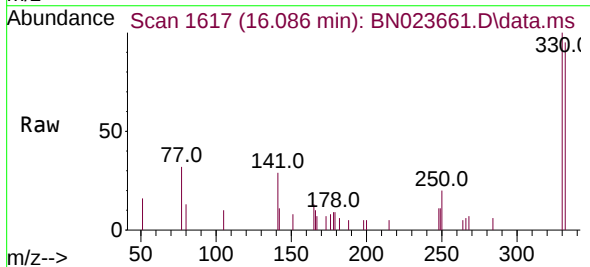
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

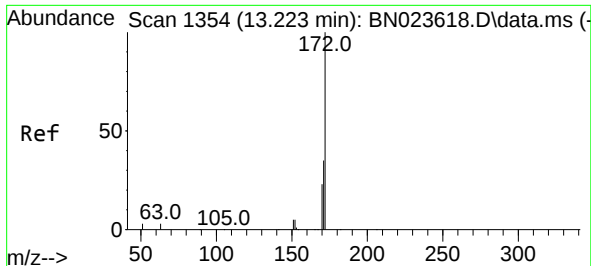
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Ion Ratio Lower Upper
164 100
162 105.3 83.4 125.2
160 51.5 42.7 64.1



#14
2,4,6-Tribromophenol
Concen: 0.328 ng
RT: 16.086 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

Tgt Ion:330 Resp: 1280
Ion Ratio Lower Upper
330 100
332 96.3 78.1 117.1
141 40.9 33.4 50.0

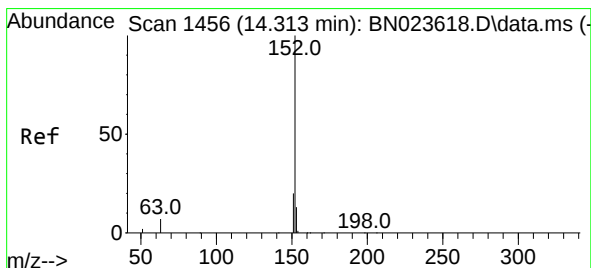
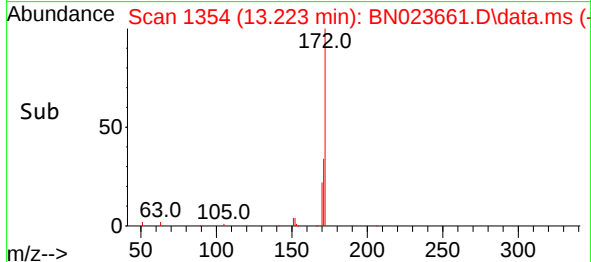
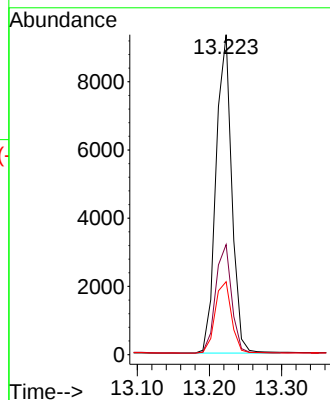
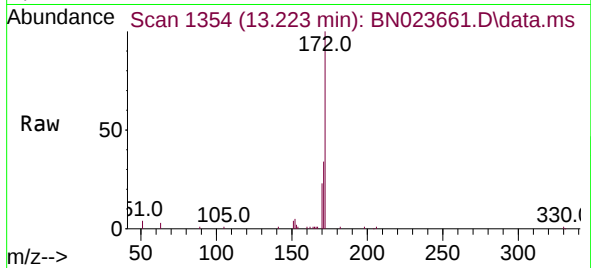




#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 13.223 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

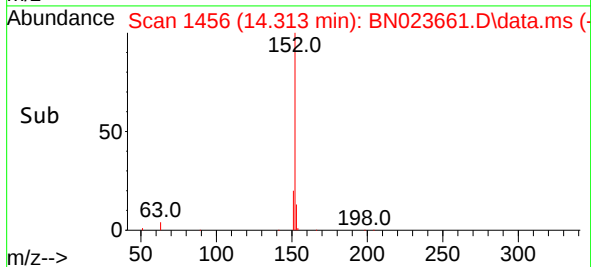
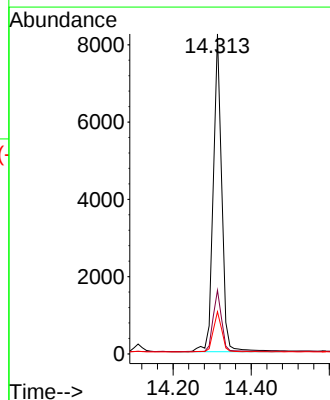
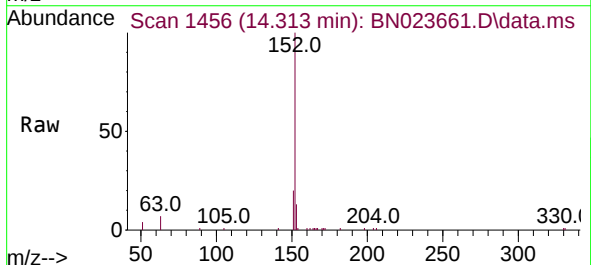
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

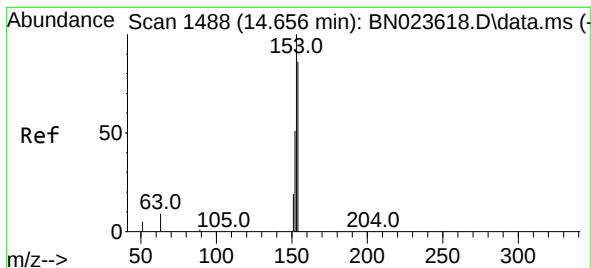
Tgt Ion:172 Resp: 14194
Ion Ratio Lower Upper
172 100
171 34.4 28.0 42.0
170 22.8 19.0 28.4



#16
Acenaphthylene
Concen: 0.343 ng
RT: 14.313 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

Tgt Ion:152 Resp: 12481
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 0.362 ng

RT: 14.656 min Scan# 1488

Delta R.T. 0.000 min

Lab File: BN023661.D

Acq: 16 Jan 2023 12:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

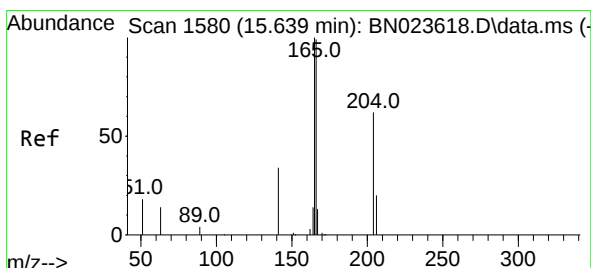
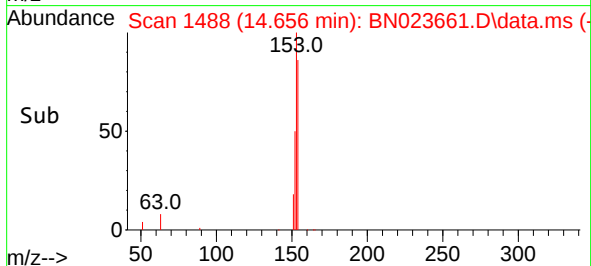
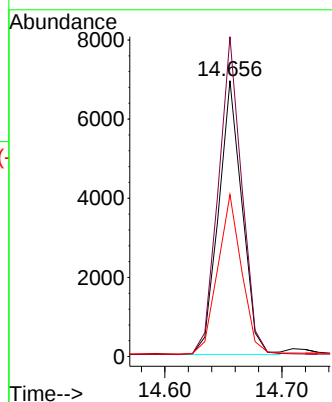
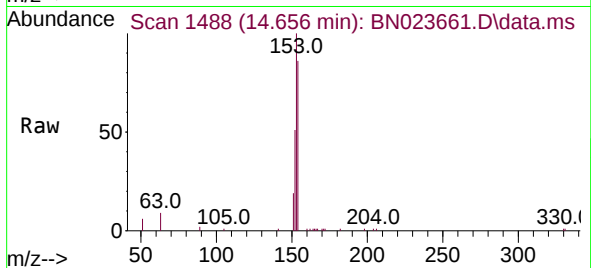
Tgt Ion:154 Resp: 9673

Ion Ratio Lower Upper

154 100

153 115.9 92.4 138.6

152 59.7 48.2 72.2



#18

Fluorene

Concen: 0.364 ng

RT: 15.639 min Scan# 1580

Delta R.T. 0.000 min

Lab File: BN023661.D

Acq: 16 Jan 2023 12:21

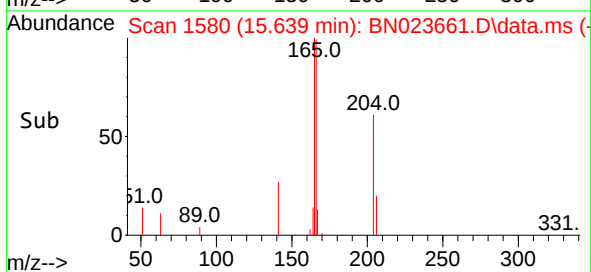
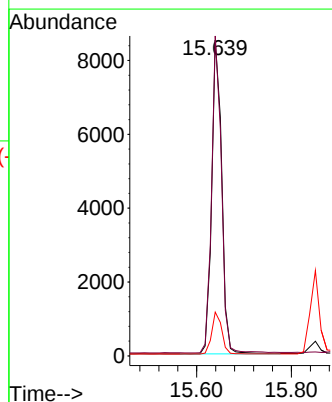
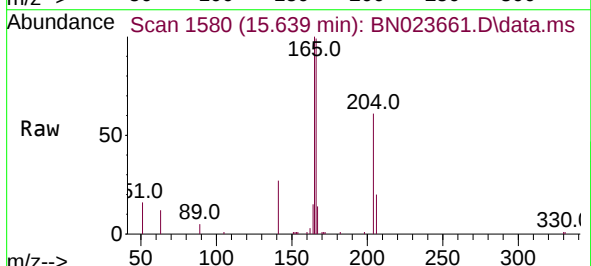
Tgt Ion:166 Resp: 13054

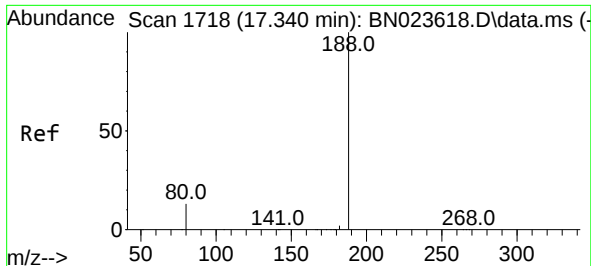
Ion Ratio Lower Upper

166 100

165 99.5 80.4 120.6

167 13.2 10.6 16.0

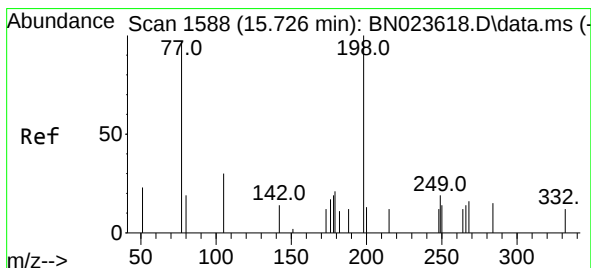
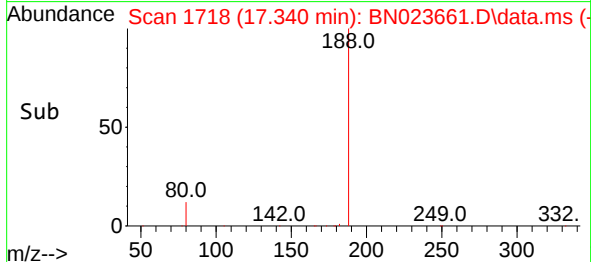
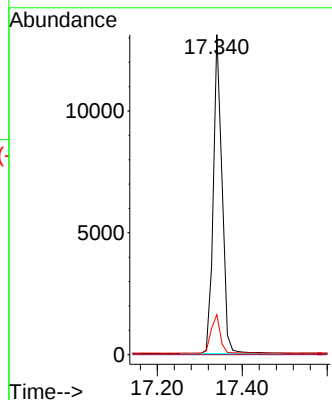
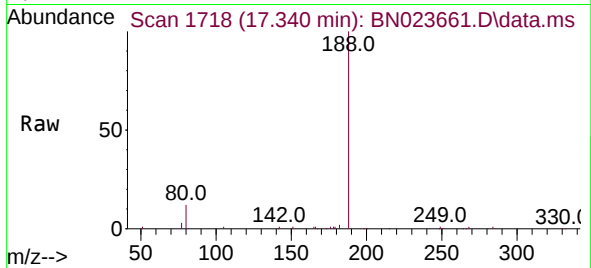




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.340 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

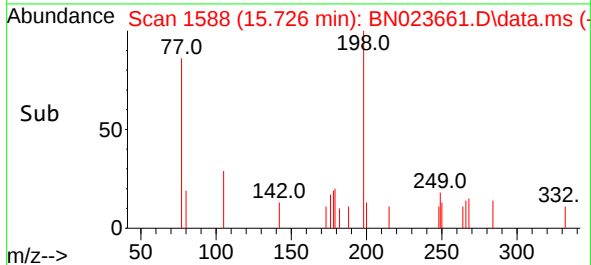
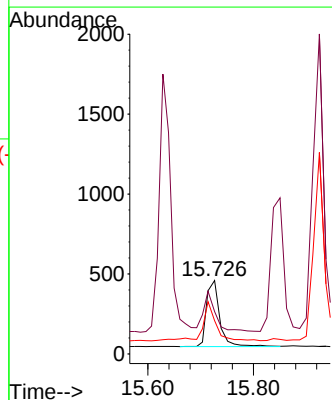
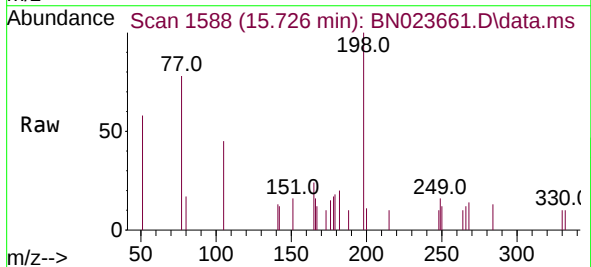
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

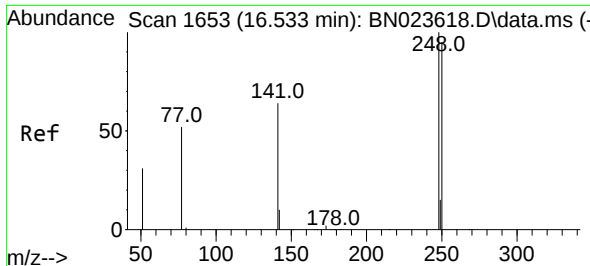
Tgt Ion:188 Resp: 18656
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 11.0 16.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.350 ng
RT: 15.726 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

Tgt Ion:198 Resp: 710
Ion Ratio Lower Upper
198 100
51 57.7 44.9 67.3
105 45.3 37.0 55.4

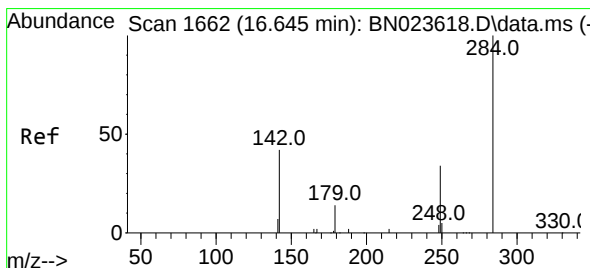
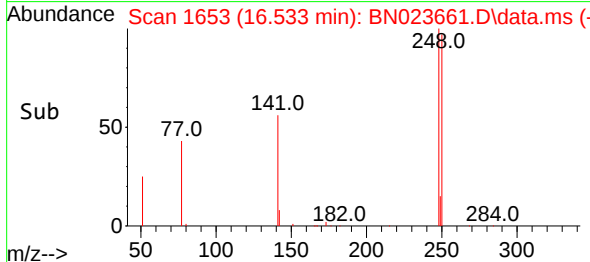
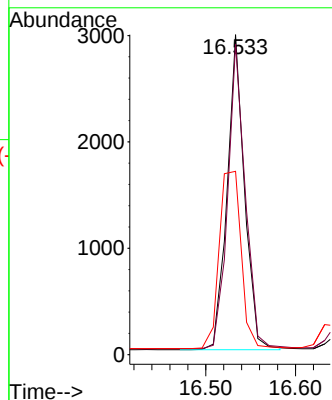
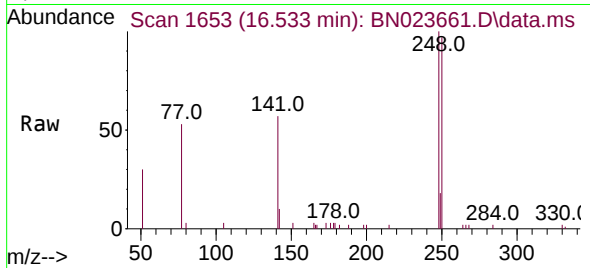




#21
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

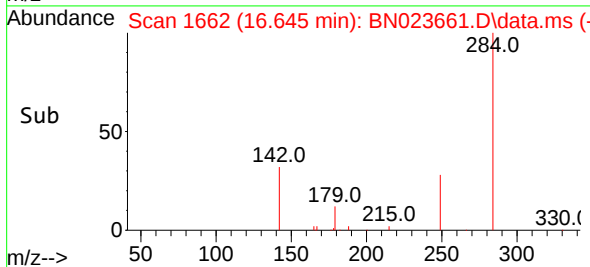
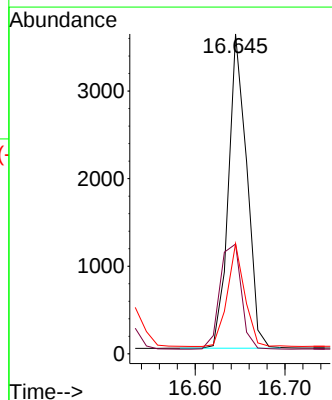
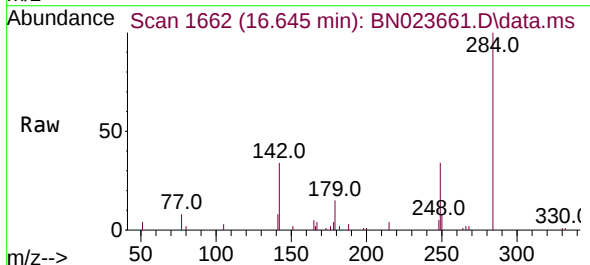
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

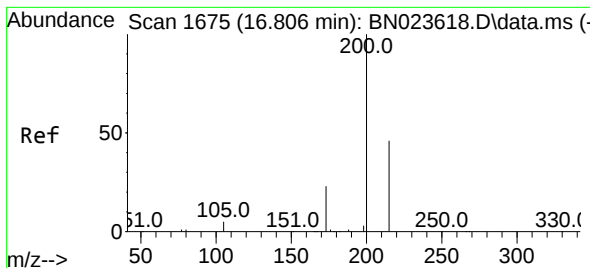
Tgt Ion:248 Resp: 3992
Ion Ratio Lower Upper
248 100
250 97.1 76.6 114.8
141 57.3 52.3 78.5



#22
Hexachlorobenzene
Concen: 0.383 ng
RT: 16.645 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

Tgt Ion:284 Resp: 5098
Ion Ratio Lower Upper
284 100
142 39.2 31.4 47.2
249 31.1 24.9 37.3





#23

Atrazine

Concen: 0.340 ng

RT: 16.806 min Scan# 1675

Delta R.T. 0.000 min

Lab File: BN023661.D

Acq: 16 Jan 2023 12:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

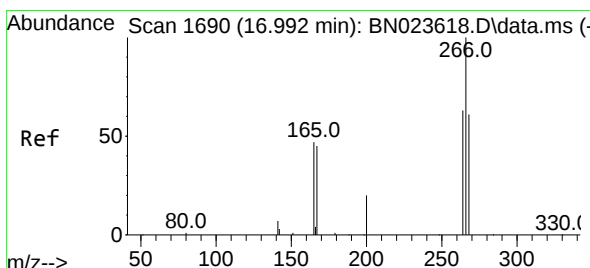
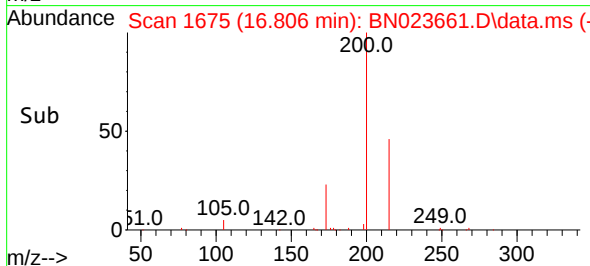
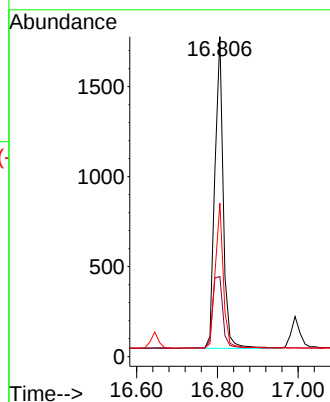
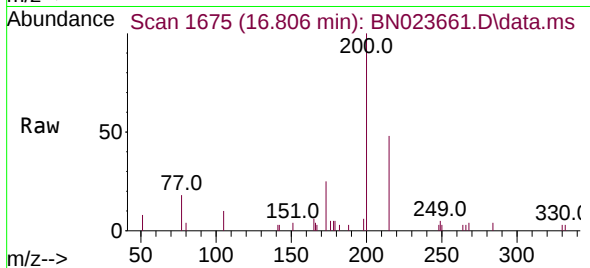
Tgt Ion:200 Resp: 2495

Ion Ratio Lower Upper

200 100

173 25.0 20.4 30.6

215 47.9 38.1 57.1



#24

Pentachlorophenol

Concen: 0.330 ng

RT: 16.992 min Scan# 1690

Delta R.T. 0.000 min

Lab File: BN023661.D

Acq: 16 Jan 2023 12:21

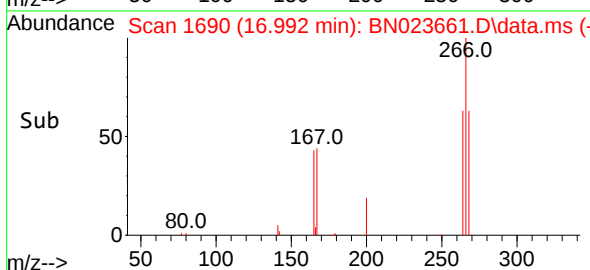
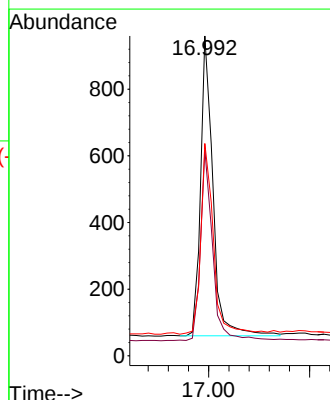
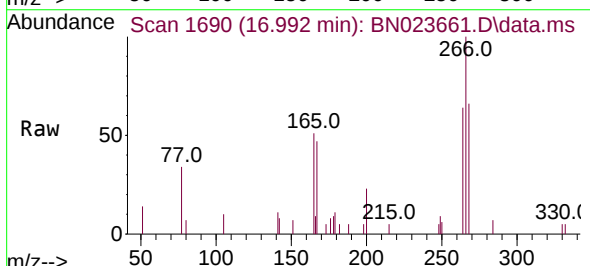
Tgt Ion:266 Resp: 1520

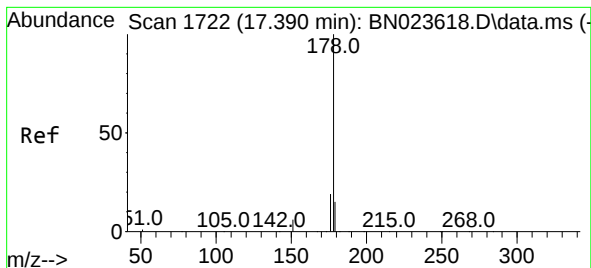
Ion Ratio Lower Upper

266 100

264 62.0 49.7 74.5

268 64.3 49.3 73.9





#25

Phenanthrene

Concen: 0.375 ng

RT: 17.377 min Scan# 1721

Delta R.T. 0.000 min

Lab File: BN023661.D

Acq: 16 Jan 2023 12:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

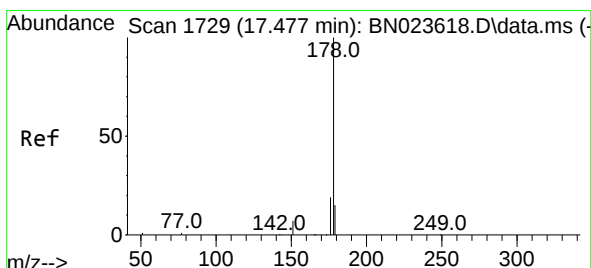
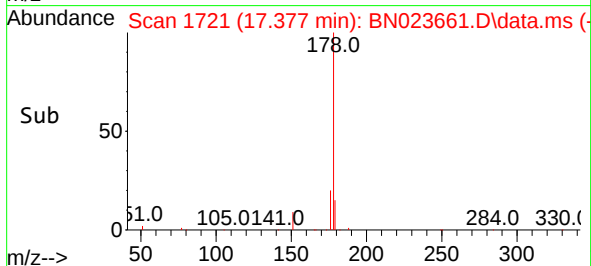
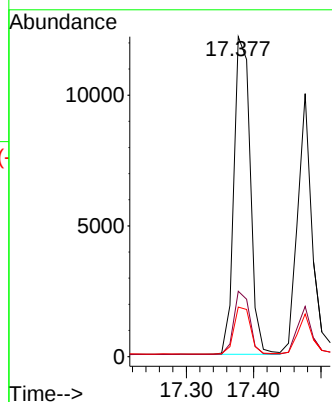
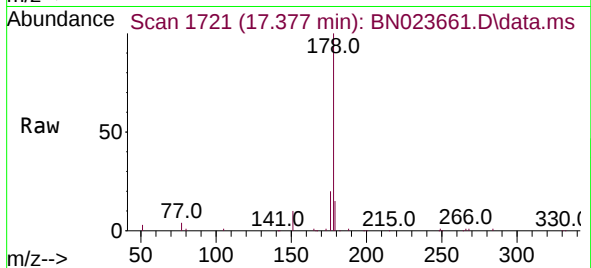
Tgt Ion:178 Resp: 20491

Ion Ratio Lower Upper

178 100

176 19.4 15.9 23.9

179 15.2 12.5 18.7



#26

Anthracene

Concen: 0.347 ng

RT: 17.477 min Scan# 1729

Delta R.T. 0.000 min

Lab File: BN023661.D

Acq: 16 Jan 2023 12:21

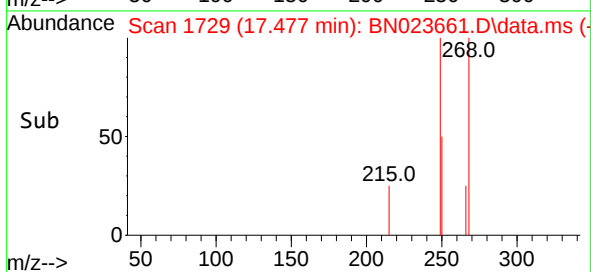
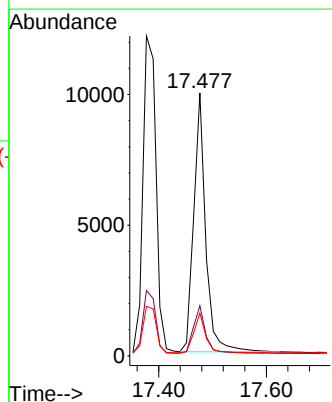
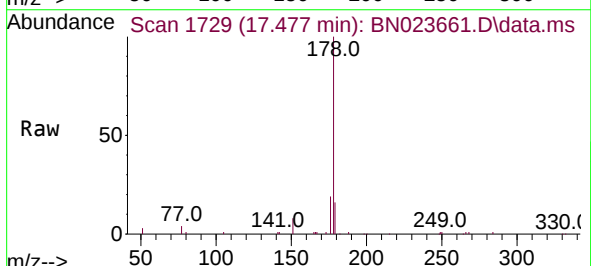
Tgt Ion:178 Resp: 15213

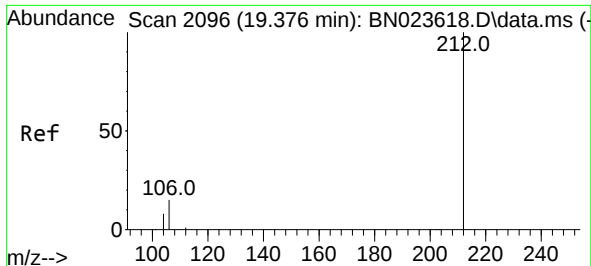
Ion Ratio Lower Upper

178 100

176 18.9 15.1 22.7

179 15.2 12.2 18.2

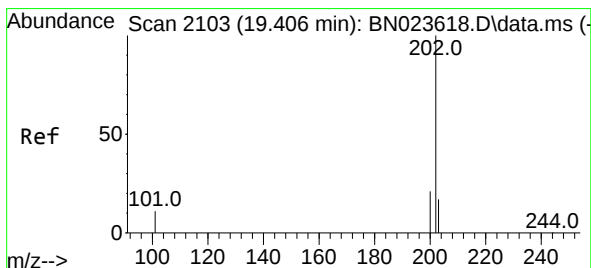
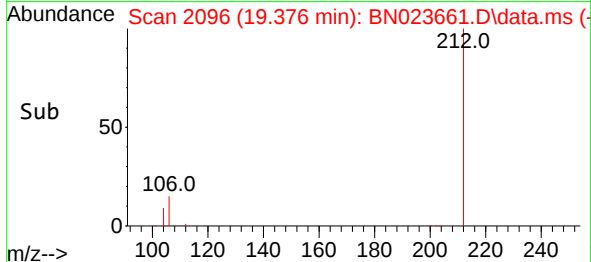
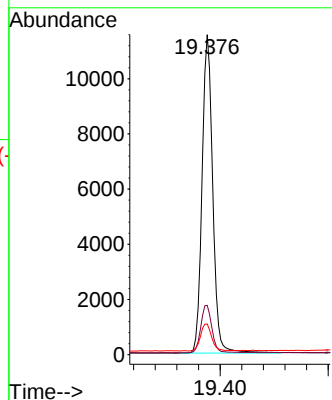
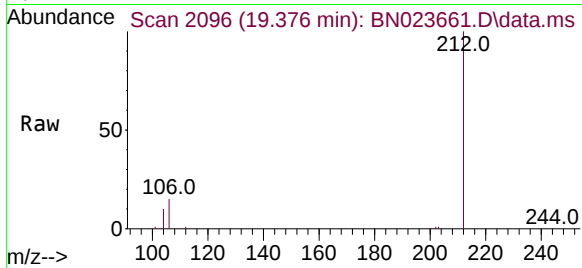




#27
Fluoranthene-d10
Concen: 0.346 ng
RT: 19.376 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

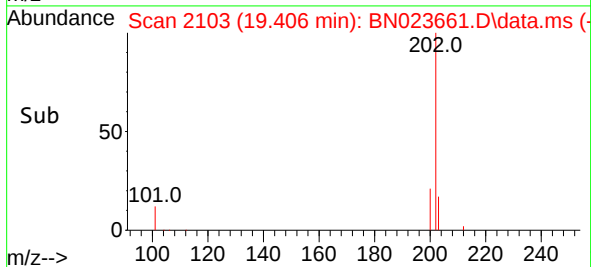
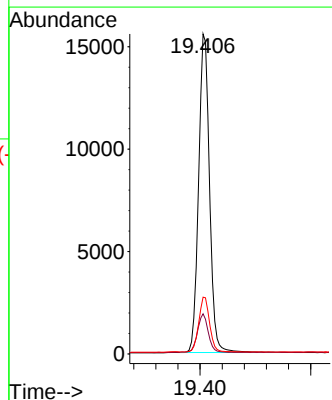
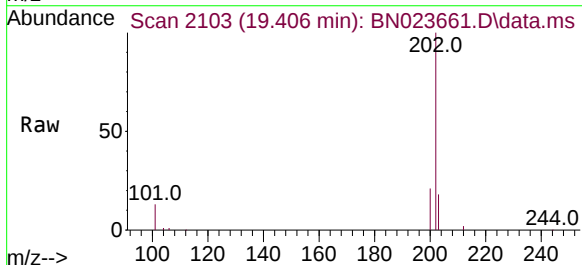
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

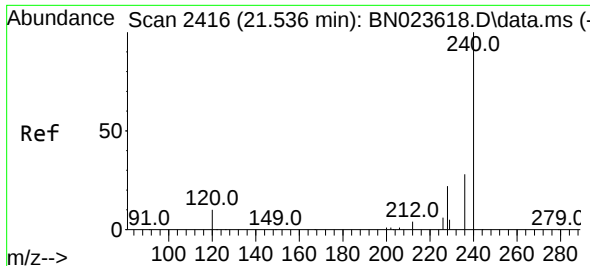
Tgt Ion:212 Resp: 15827
Ion Ratio Lower Upper
212 100
106 15.4 12.2 18.4
104 9.0 7.1 10.7



#28
Fluoranthene
Concen: 0.344 ng
RT: 19.406 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

Tgt Ion:202 Resp: 21269
Ion Ratio Lower Upper
202 100
101 12.3 9.7 14.5
203 17.1 13.8 20.6

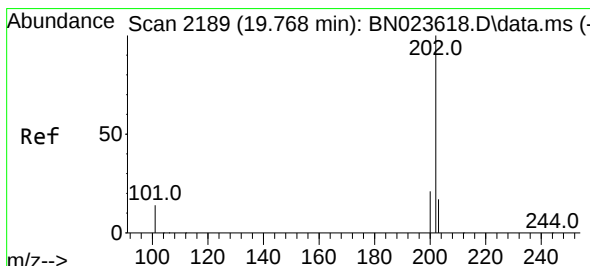
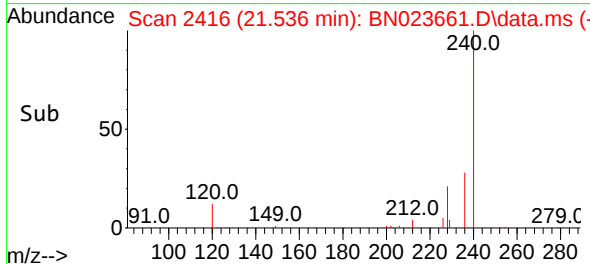
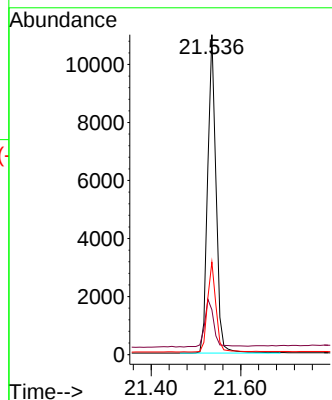
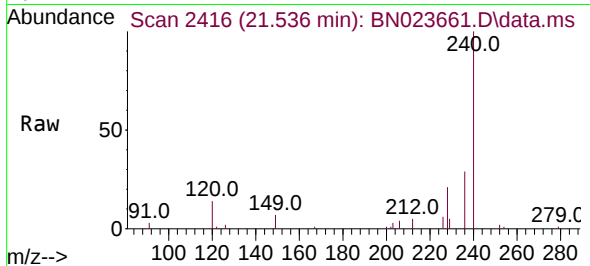




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.536 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

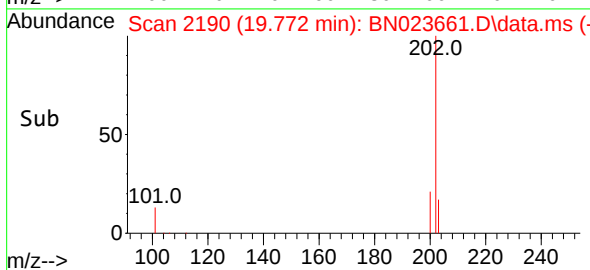
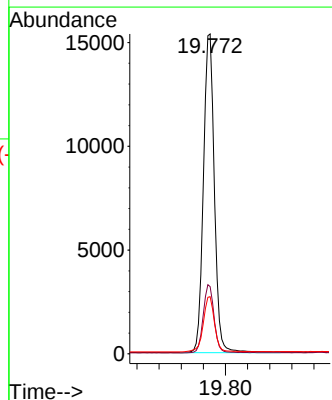
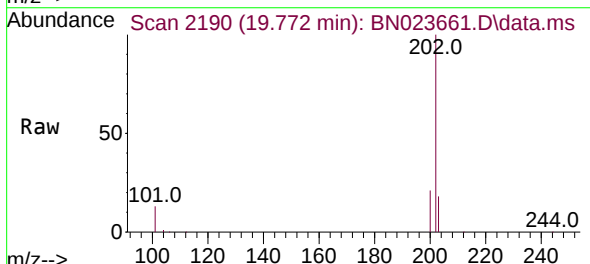
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

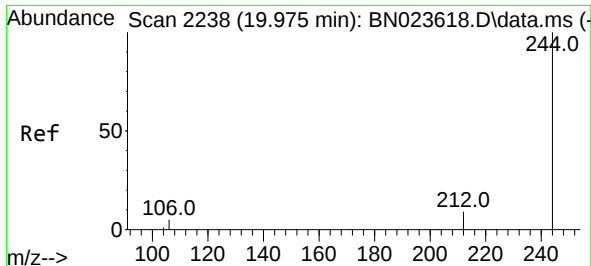
Tgt Ion:240 Resp: 14318
Ion Ratio Lower Upper
240 100
120 14.0 10.6 15.8
236 28.9 23.0 34.6



#30
Pyrene
Concen: 0.385 ng
RT: 19.772 min Scan# 2190
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

Tgt Ion:202 Resp: 21115
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.7 14.2 21.2

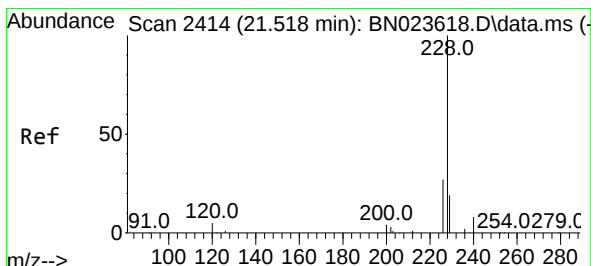
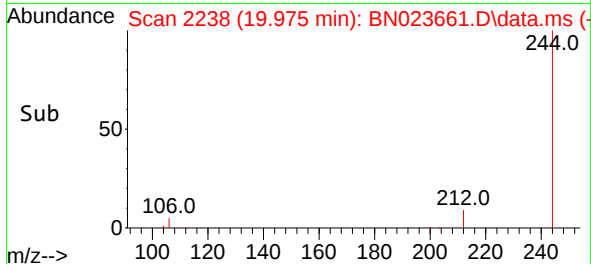
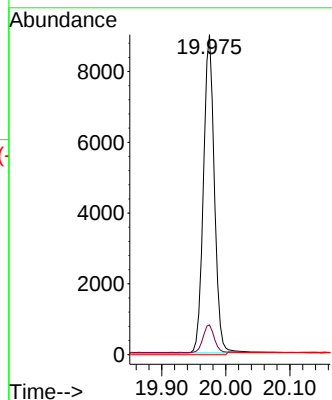
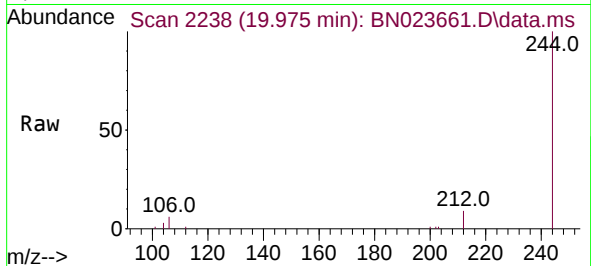




#31
 Terphenyl-d14
 Concen: 0.404 ng
 RT: 19.975 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023661.D
 Acq: 16 Jan 2023 12:21

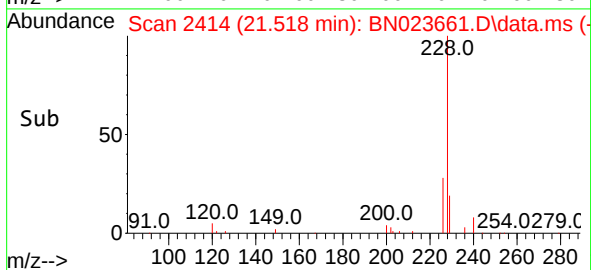
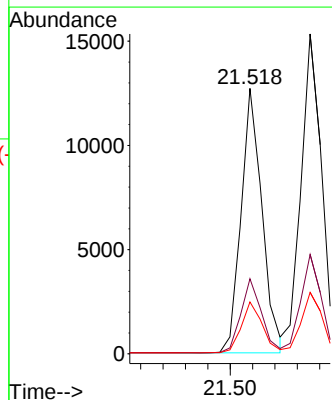
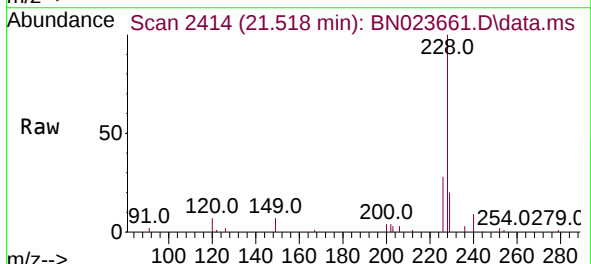
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

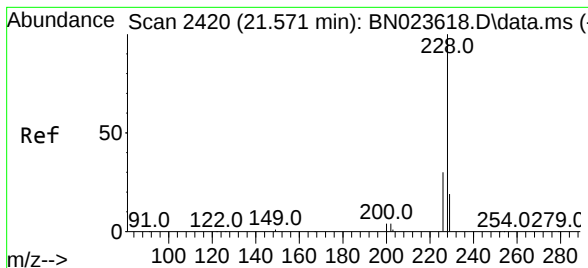
Tgt Ion:244 Resp: 14636
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.5 11.3
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.356 ng
 RT: 21.518 min Scan# 2414
 Delta R.T. 0.000 min
 Lab File: BN023661.D
 Acq: 16 Jan 2023 12:21

Tgt Ion:228 Resp: 16498
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.2 33.2
 229 19.6 15.7 23.5





#33

Chrysene

Concen: 0.389 ng

RT: 21.571 min Scan# 2420

Delta R.T. 0.000 min

Lab File: BN023661.D

Acq: 16 Jan 2023 12:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

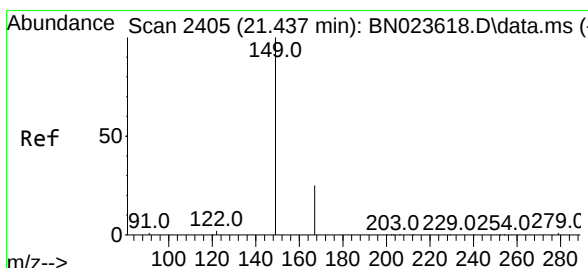
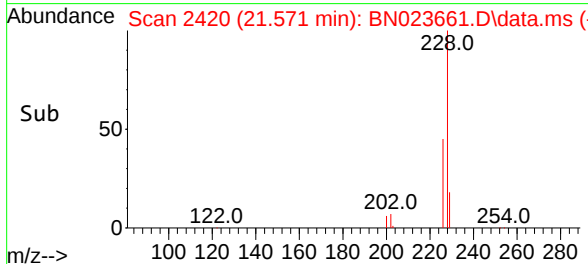
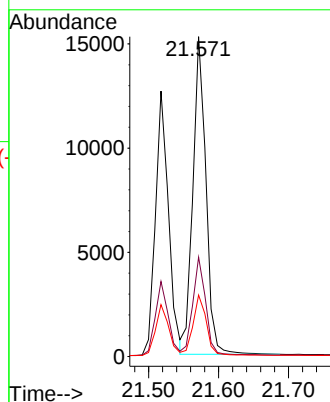
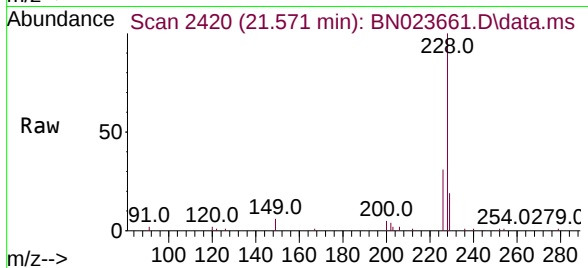
Tgt Ion:228 Resp: 19814

Ion Ratio Lower Upper

228 100

226 31.1 24.4 36.6

229 19.2 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.340 ng

RT: 21.446 min Scan# 2406

Delta R.T. 0.000 min

Lab File: BN023661.D

Acq: 16 Jan 2023 12:21

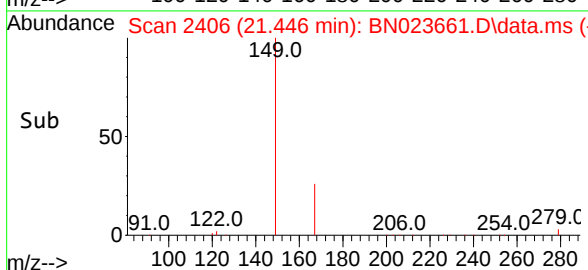
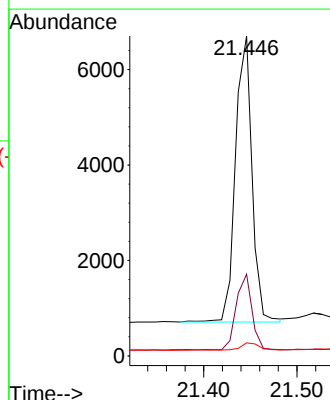
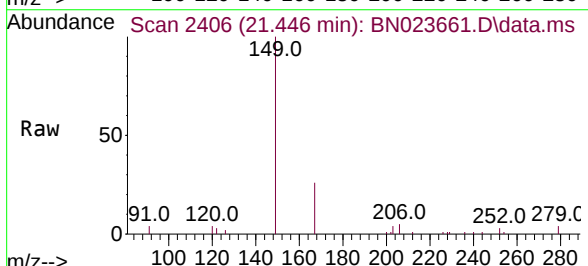
Tgt Ion:149 Resp: 7346

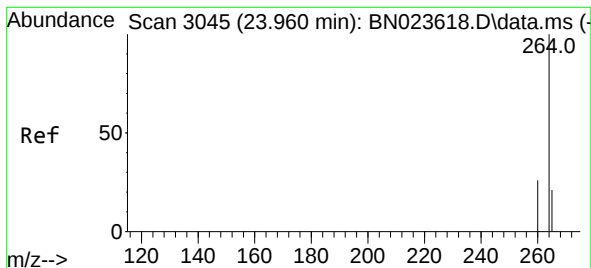
Ion Ratio Lower Upper

149 100

167 25.3 20.6 30.8

279 2.7 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.963 min Scan# 3045

Delta R.T. 0.000 min

Lab File: BN023661.D

Acq: 16 Jan 2023 12:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

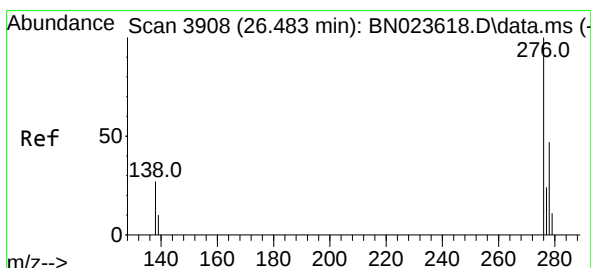
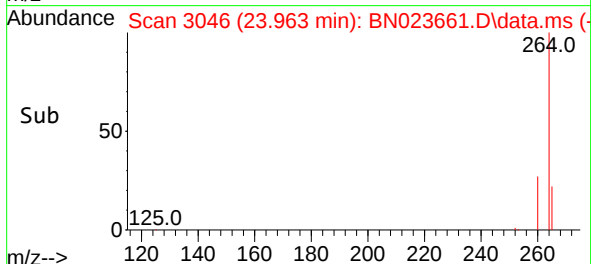
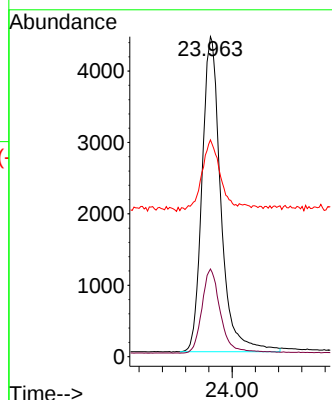
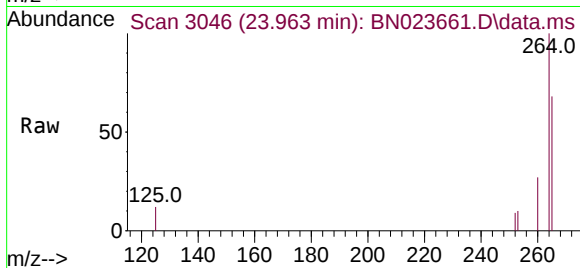
Tgt Ion:264 Resp: 9908

Ion Ratio Lower Upper

264 100

260 27.4 21.4 32.2

265 67.7 56.6 85.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.346 ng

RT: 26.489 min Scan# 3910

Delta R.T. 0.000 min

Lab File: BN023661.D

Acq: 16 Jan 2023 12:21

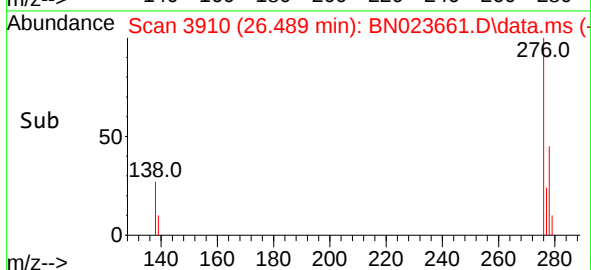
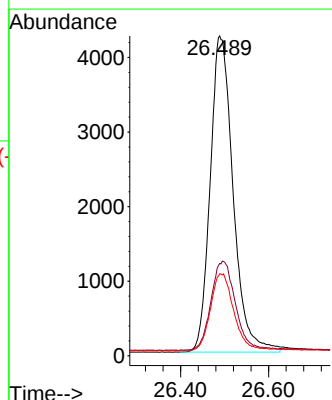
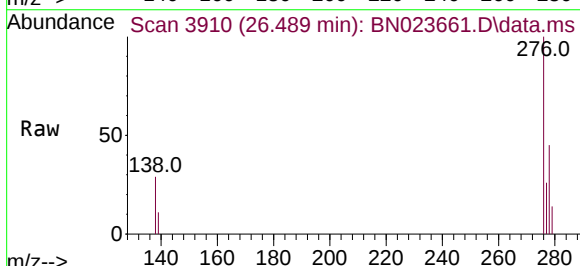
Tgt Ion:276 Resp: 15389

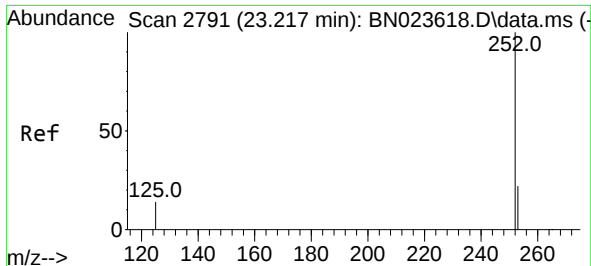
Ion Ratio Lower Upper

276 100

138 29.8 23.8 35.8

277 24.7 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.383 ng

RT: 23.220 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023661.D

Acq: 16 Jan 2023 12:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

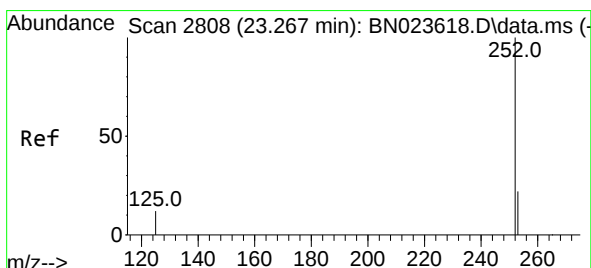
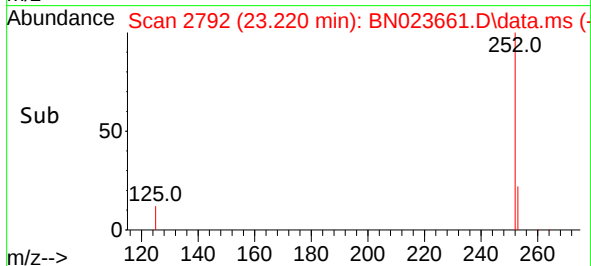
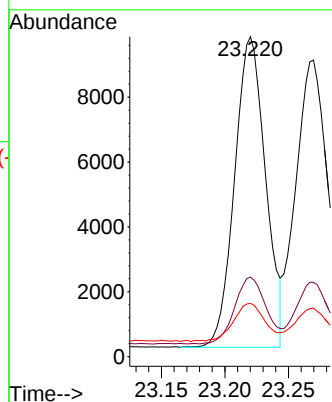
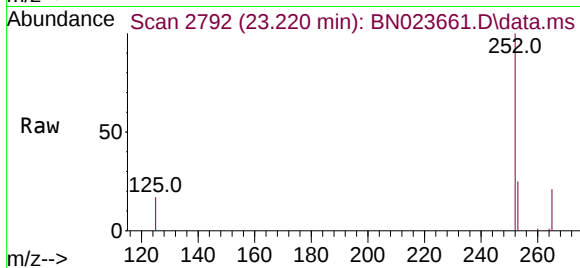
Tgt Ion:252 Resp: 16221

Ion Ratio Lower Upper

252 100

253 24.9 20.0 30.0

125 16.6 14.4 21.6



#38

Benzo(k)fluoranthene

Concen: 0.384 ng

RT: 23.270 min Scan# 2809

Delta R.T. 0.000 min

Lab File: BN023661.D

Acq: 16 Jan 2023 12:21

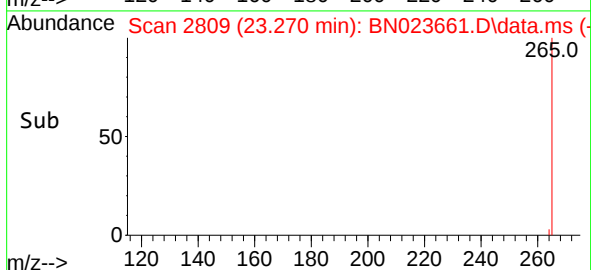
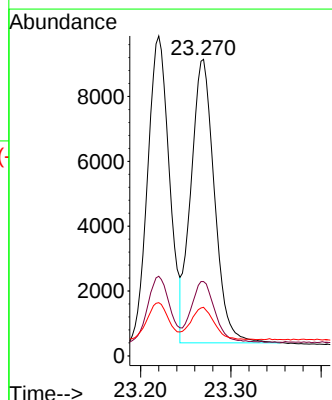
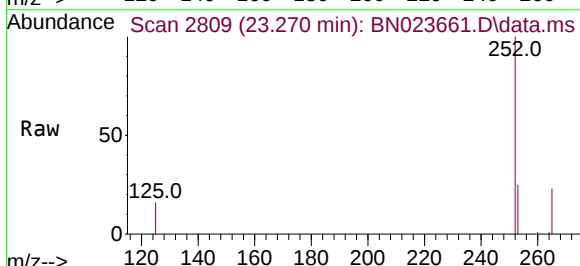
Tgt Ion:252 Resp: 15823

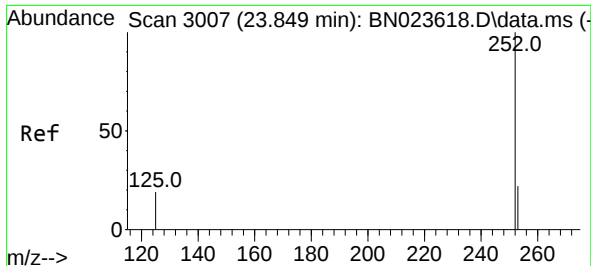
Ion Ratio Lower Upper

252 100

253 25.1 20.2 30.2

125 16.4 13.0 19.4

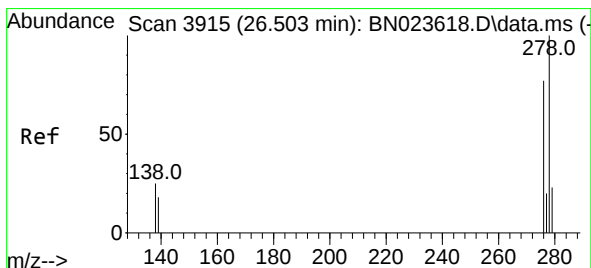
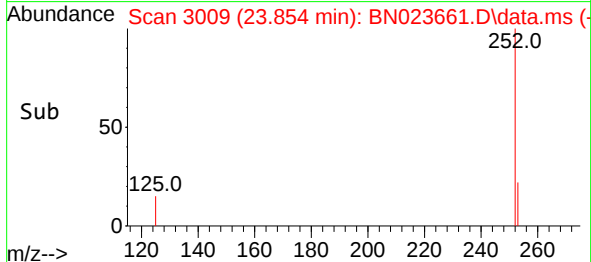
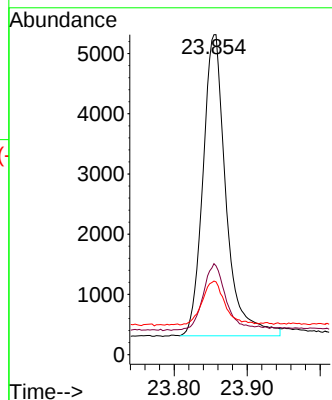
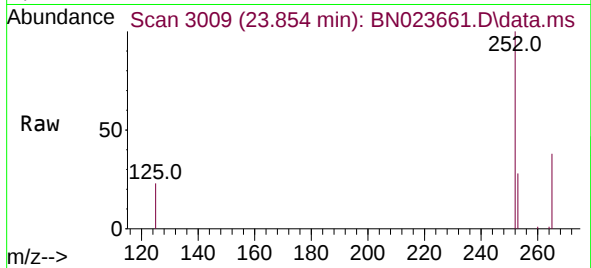




#39
Benzo(a)pyrene
Concen: 0.344 ng
RT: 23.854 min Scan# 3009
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

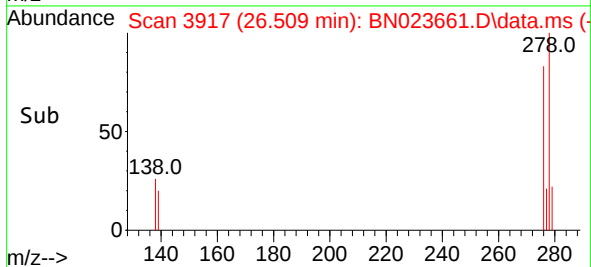
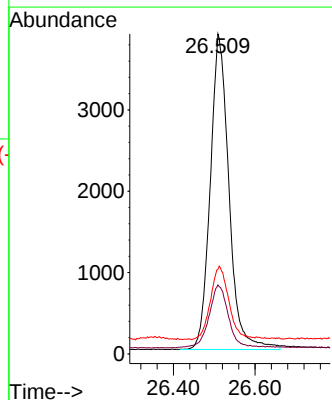
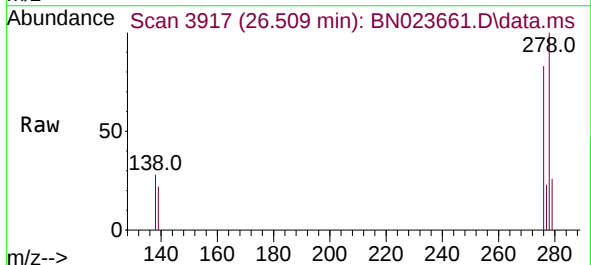
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

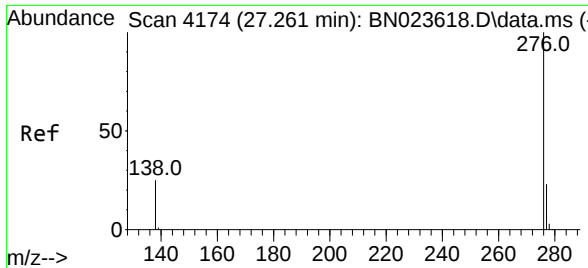
Tgt Ion:252 Resp: 10982
Ion Ratio Lower Upper
252 100
253 28.4 22.3 33.5
125 23.0 21.2 31.8



#40
Dibenzo(a,h)anthracene
Concen: 0.347 ng
RT: 26.509 min Scan# 3917
Delta R.T. 0.000 min
Lab File: BN023661.D
Acq: 16 Jan 2023 12:21

Tgt Ion:278 Resp: 12346
Ion Ratio Lower Upper
278 100
139 21.6 16.8 25.2
279 26.4 21.5 32.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.380 ng
 RT: 27.266 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN023661.D
 Acq: 16 Jan 2023 12:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	13819
Ion Ratio	Lower	Upper	
276	100		
277	25.2	19.6	29.4
138	27.8	21.5	32.3

