

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
 Data File : BN023690.D
 Acq On : 17 Jan 2023 20:41
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 18 05:49:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 18 05:42:43 2023
 Response via : Initial Calibration

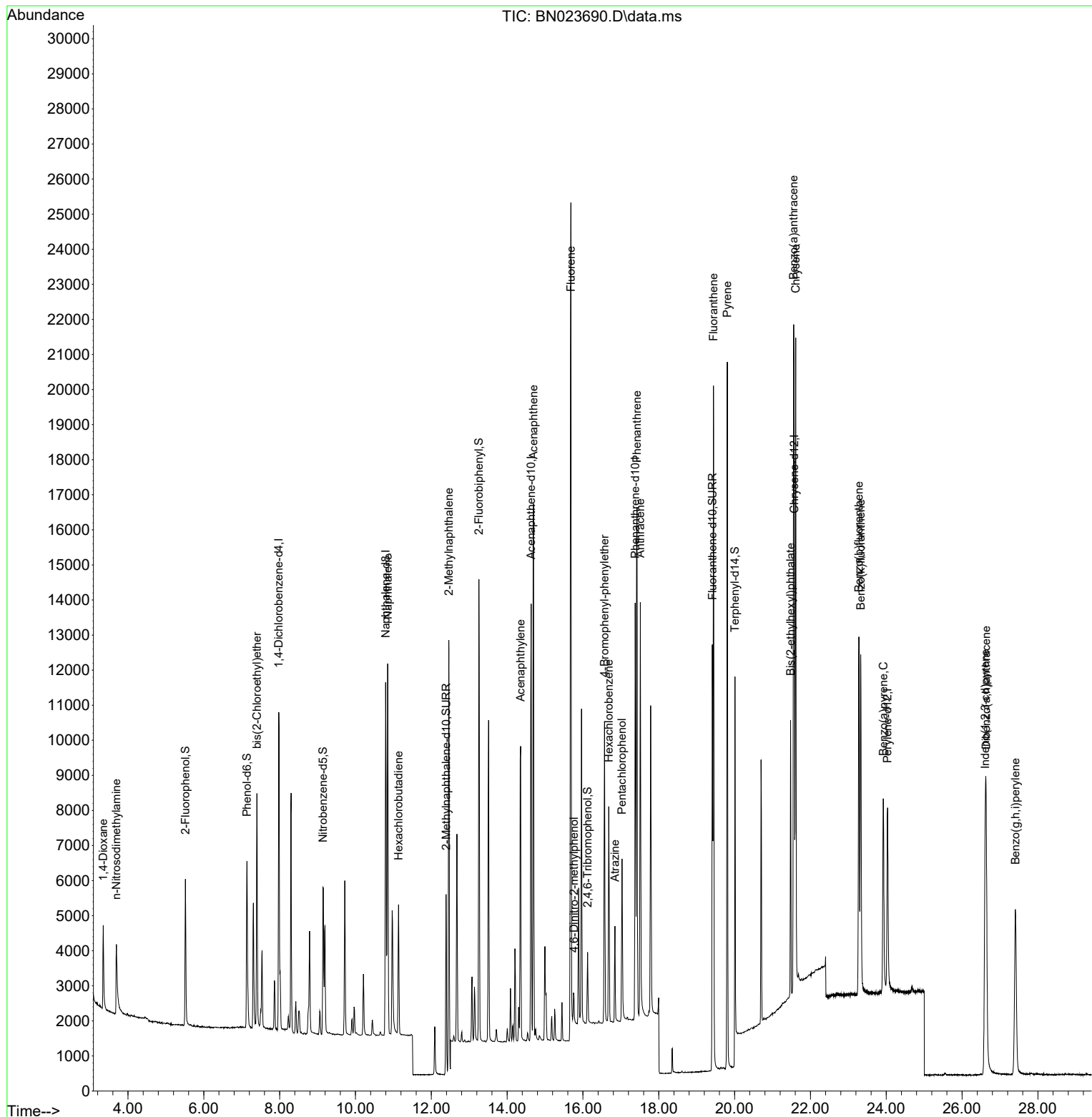
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.977	152	4431	0.400	ng	0.00
7) Naphthalene-d8	10.797	136	12743	0.400	ng	# 0.00
13) Acenaphthene-d10	14.634	164	6911	0.400	ng	0.00
19) Phenanthrene-d10	17.377	188	14774	0.400	ng	0.00
29) Chrysene-d12	21.576	240	11113	0.400	ng	0.00
35) Perylene-d12	24.034	264	7891	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.514	112	3481	0.396	ng	0.00
5) Phenol-d6	7.139	99	4389	0.387	ng	0.00
8) Nitrobenzene-d5	9.142	82	3710	0.387	ng	0.00
11) 2-Methylnaphthalene-d10	12.389	152	6674	0.380	ng	0.00
14) 2,4,6-Tribromophenol	16.124	330	1087	0.363	ng	0.00
15) 2-Fluorobiphenyl	13.255	172	11277	0.404	ng	0.00
27) Fluoranthene-d10	19.414	212	12878	0.356	ng	0.00
31) Terphenyl-d14	20.008	244	8911	0.317	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.348	88	1603	0.403	ng	98
3) n-Nitrosodimethylamine	3.694	42	1804	0.405	ng	# 97
6) bis(2-Chloroethyl)ether	7.399	93	4807	0.402	ng	99
9) Naphthalene	10.850	128	13291	0.394	ng	99
10) Hexachlorobutadiene	11.139	225	2802	0.411	ng	# 98
12) 2-Methylnaphthalene	12.461	142	9277	0.384	ng	99
16) Acenaphthylene	14.356	152	10193	0.365	ng	99
17) Acenaphthene	14.698	154	7708	0.377	ng	99
18) Fluorene	15.682	166	10958	0.399	ng	99
20) 4,6-Dinitro-2-methylph...	15.764	198	620	0.386	ng	93
21) 4-Bromophenyl-phenylether	16.570	248	3238	0.384	ng	97
22) Hexachlorobenzene	16.682	284	4294	0.408	ng	100
23) Atrazine	16.843	200	2096	0.361	ng	100
24) Pentachlorophenol	17.030	266	2211	0.607	ng	97
25) Phenanthrene	17.427	178	17069	0.394	ng	100
26) Anthracene	17.514	178	12718	0.367	ng	100
28) Fluoranthene	19.443	202	17633	0.361	ng	100
30) Pyrene	19.806	202	17371	0.408	ng	100
32) Benzo(a)anthracene	21.558	228	13507	0.376	ng	99
33) Chrysene	21.611	228	15806	0.399	ng	99
34) Bis(2-ethylhexyl)phtha...	21.477	149	6475	0.386	ng	99
36) Indeno(1,2,3-cd)pyrene	26.610	276	12716	0.359	ng	99
37) Benzo(b)fluoranthene	23.277	252	13523	0.401	ng	99
38) Benzo(k)fluoranthene	23.327	252	12953	0.394	ng	99
39) Benzo(a)pyrene	23.923	252	9270	0.365	ng	98
40) Dibenzo(a,h)anthracene	26.633	278	10181	0.360	ng	98
41) Benzo(g,h,i)perylene	27.405	276	10866	0.375	ng	98

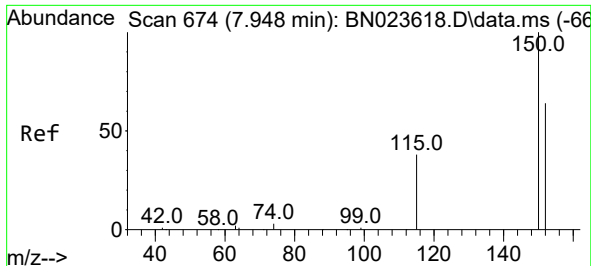
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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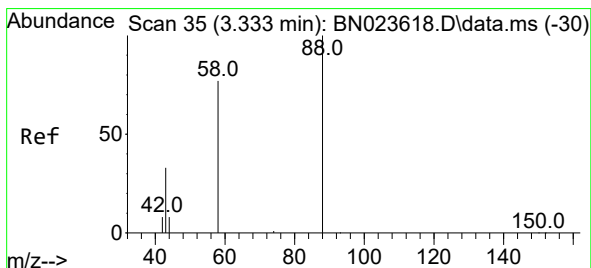
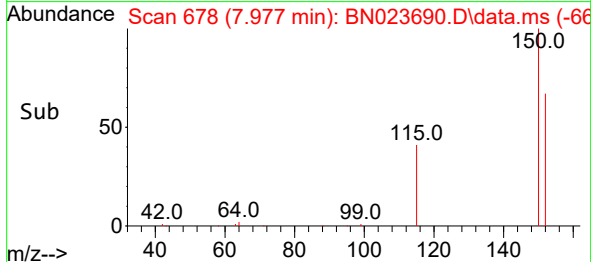
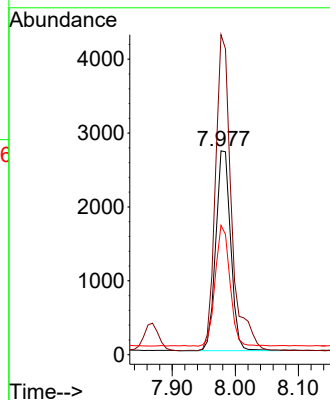
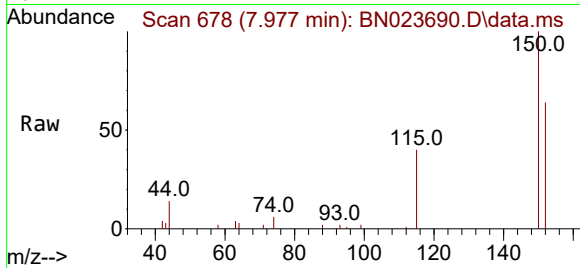




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.977 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

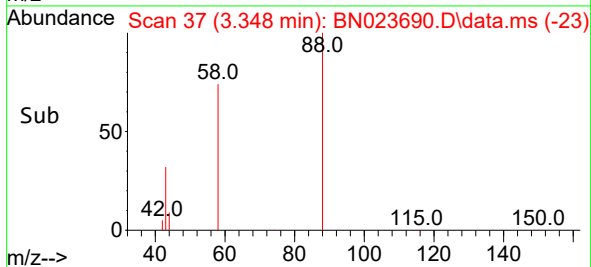
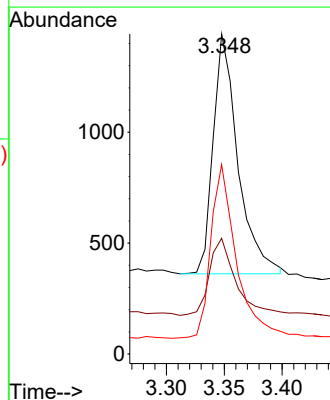
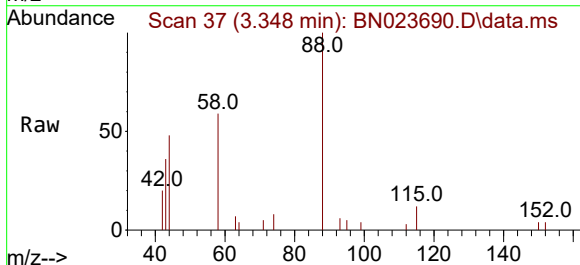
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

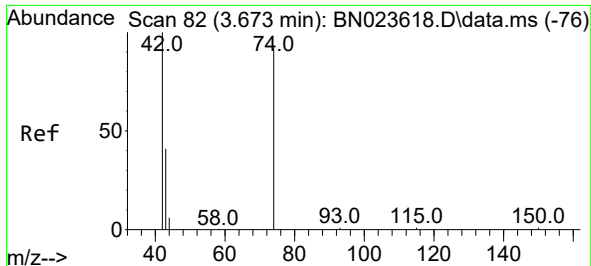
Tgt Ion:152 Resp: 4431
Ion Ratio Lower Upper
152 100
150 157.0 123.8 185.8
115 63.4 50.6 75.8



#2
1,4-Dioxane
Concen: 0.403 ng
RT: 3.348 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion: 88 Resp: 1603
Ion Ratio Lower Upper
88 100
43 34.3 26.2 39.2
58 74.7 60.6 90.8

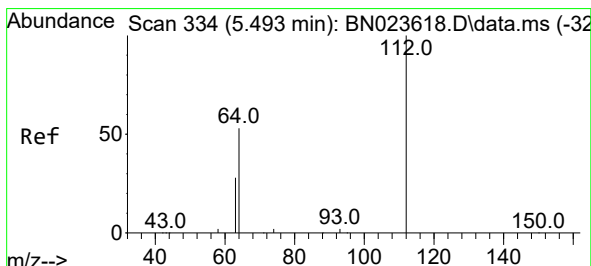
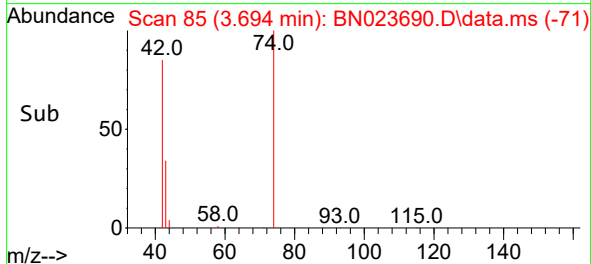
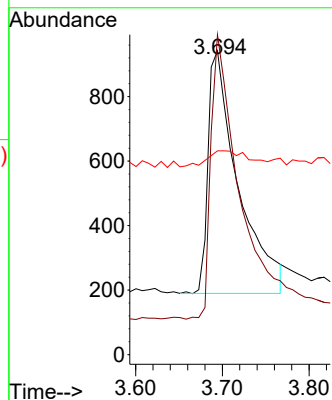
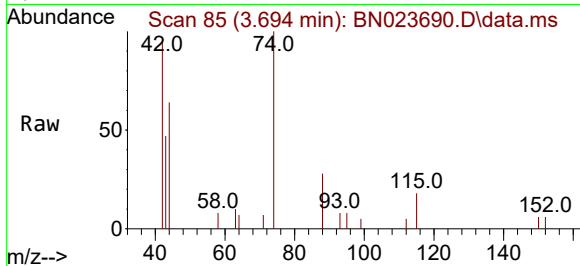




#3
n-Nitrosodimethylamine
Concen: 0.405 ng
RT: 3.694 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

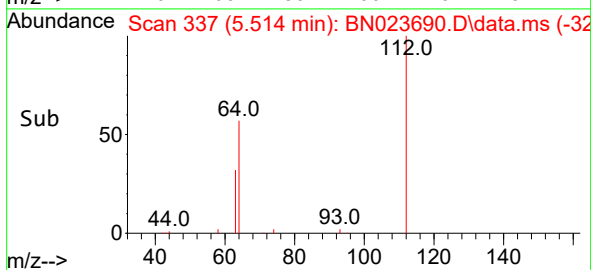
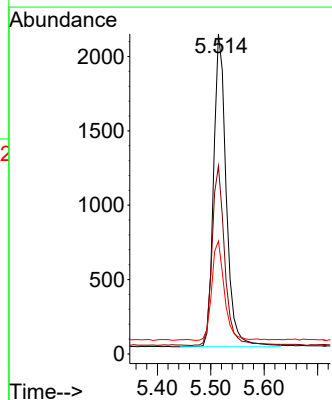
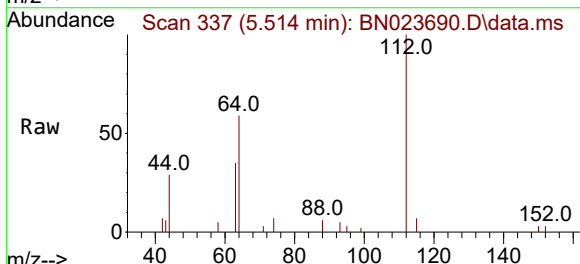
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

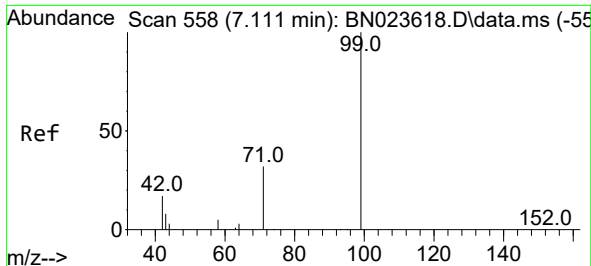
Tgt Ion: 42 Resp: 1804
Ion Ratio Lower Upper
42 100
74 111.9 92.1 138.1
44 8.2 5.4 8.0#



#4
2-Fluorophenol
Concen: 0.396 ng
RT: 5.514 min Scan# 337
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion: 112 Resp: 3481
Ion Ratio Lower Upper
112 100
64 57.7 44.9 67.3
63 31.4 24.9 37.3

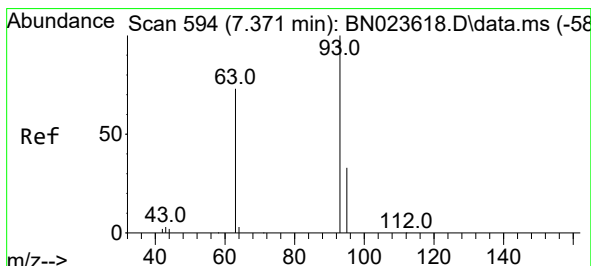
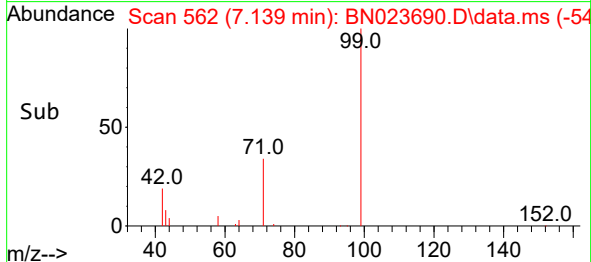
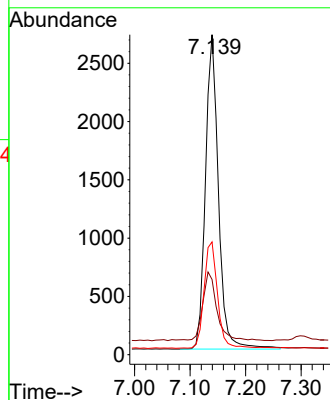
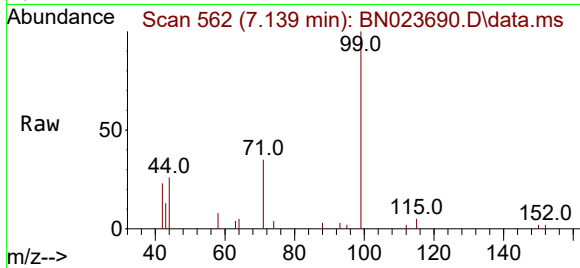




#5
Phenol-d6
Concen: 0.387 ng
RT: 7.139 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

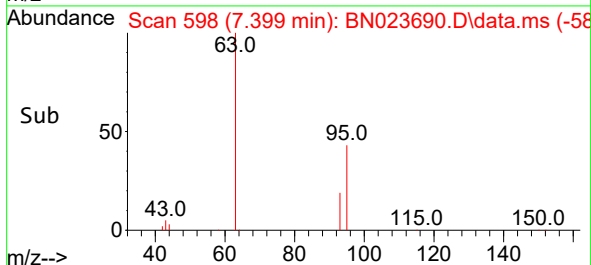
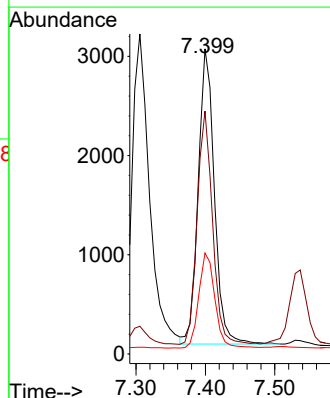
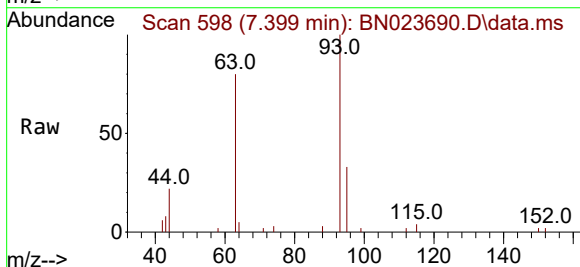
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ClientSampleId :
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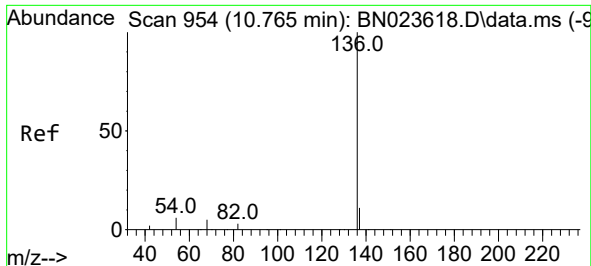
Tgt Ion: 99 Resp: 4389
Ion Ratio Lower Upper
99 100
42 24.0 18.8 28.2
71 35.6 28.2 42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.399 min Scan# 598
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion: 93 Resp: 4807
Ion Ratio Lower Upper
93 100
63 75.8 59.6 89.4
95 32.1 25.3 37.9

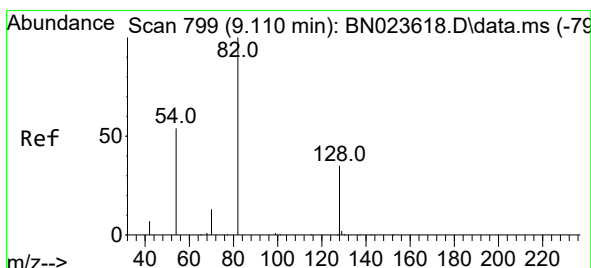
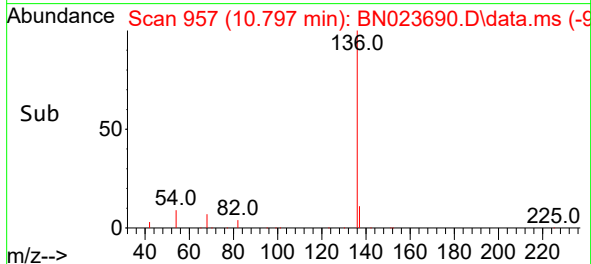
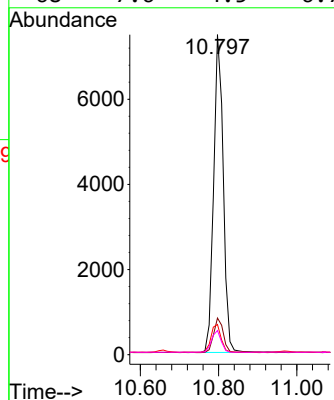
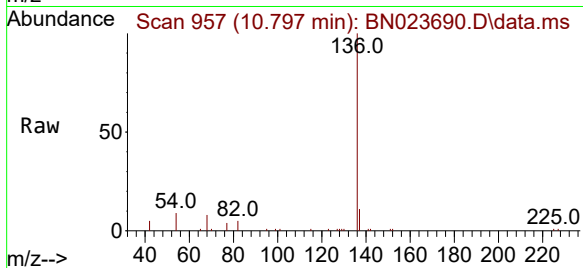




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.797 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

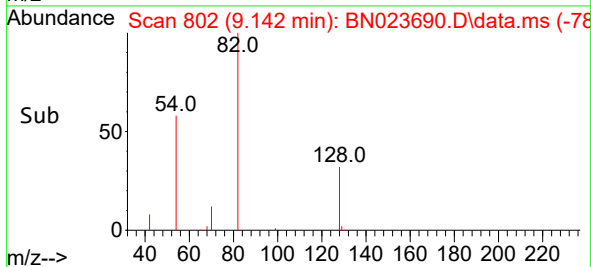
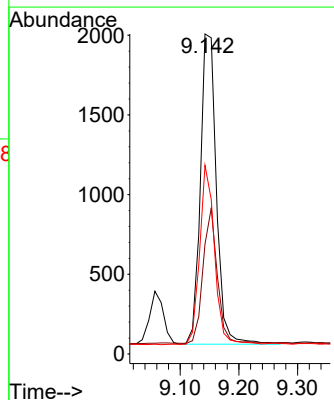
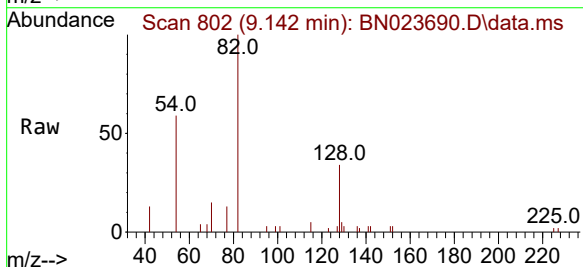
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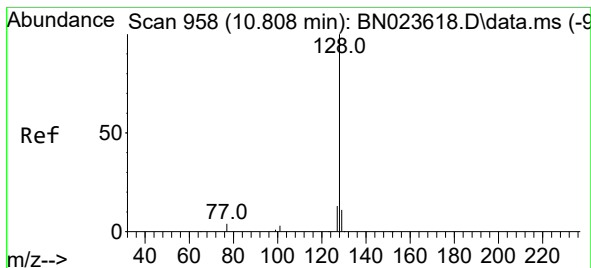
Tgt Ion:136 Resp: 12743
Ion Ratio Lower Upper
136 100
137 11.4 9.3 13.9
54 9.5 5.7 8.5#
68 7.6 4.5 6.7#



#8
Nitrobenzene-d5
Concen: 0.387 ng
RT: 9.142 min Scan# 802
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion: 82 Resp: 3710
Ion Ratio Lower Upper
82 100
128 34.4 29.8 44.8
54 59.0 43.9 65.9





#9

Naphthalene

Concen: 0.394 ng

RT: 10.850 min Scan# 90

Delta R.T. 0.000 min

Lab File: BN023690.D

Acq: 17 Jan 2023 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

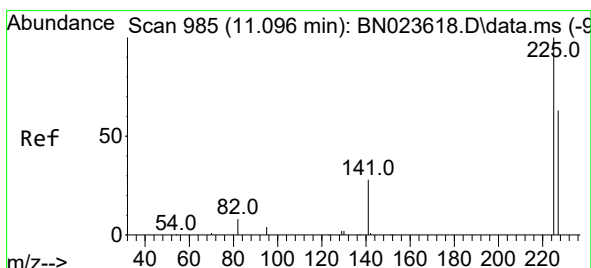
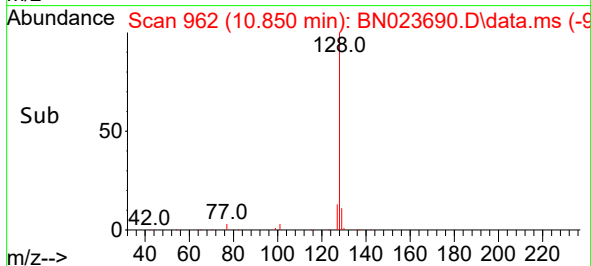
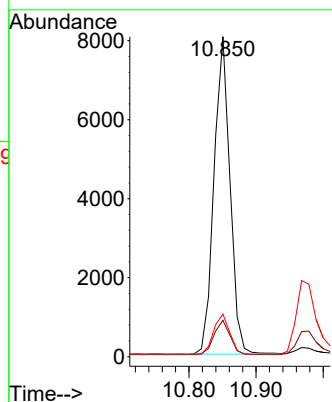
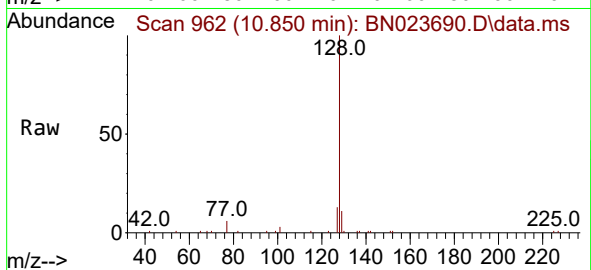
Tgt Ion:128 Resp: 13291

Ion Ratio Lower Upper

128 100

129 11.3 9.2 13.8

127 13.3 11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.411 ng

RT: 11.139 min Scan# 989

Delta R.T. 0.000 min

Lab File: BN023690.D

Acq: 17 Jan 2023 20:41

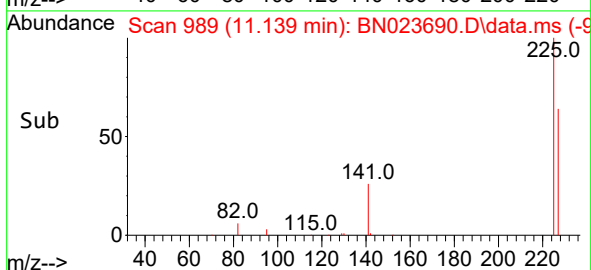
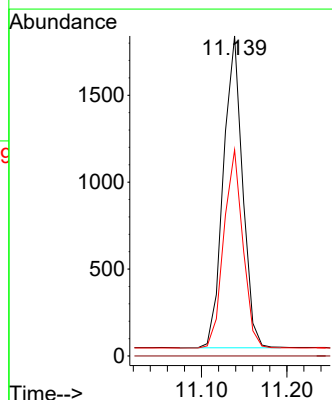
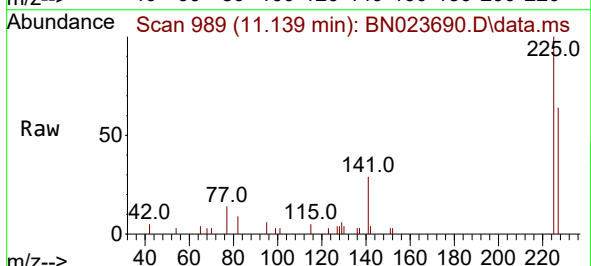
Tgt Ion:225 Resp: 2802

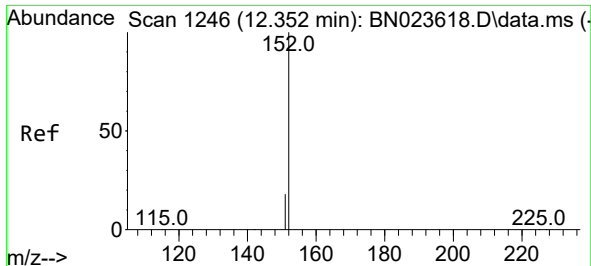
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.0 51.8 77.6

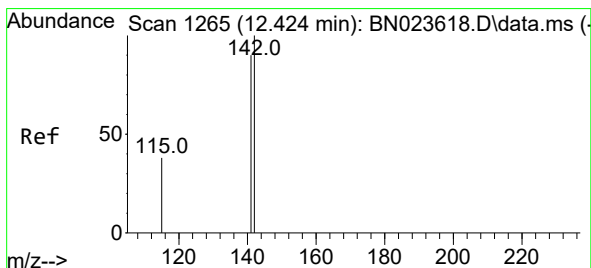
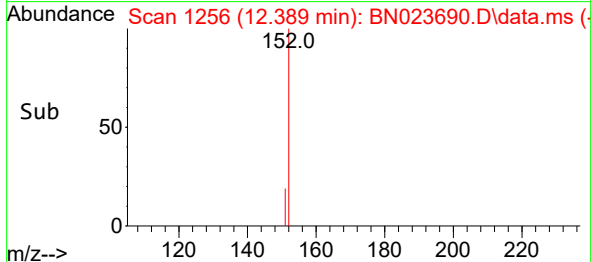
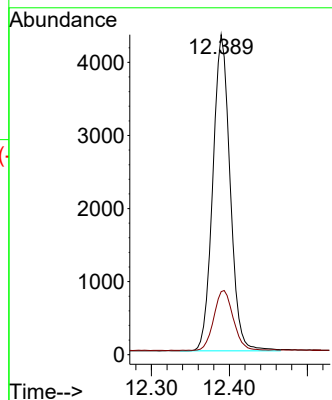
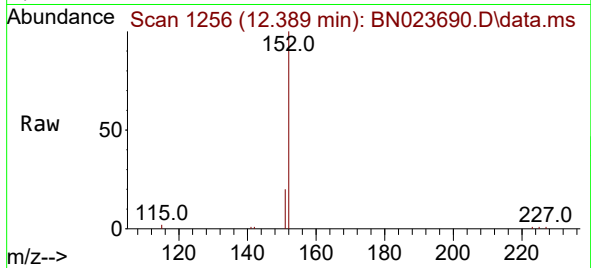




#11
2-Methylnaphthalene-d10
Concen: 0.380 ng
RT: 12.389 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

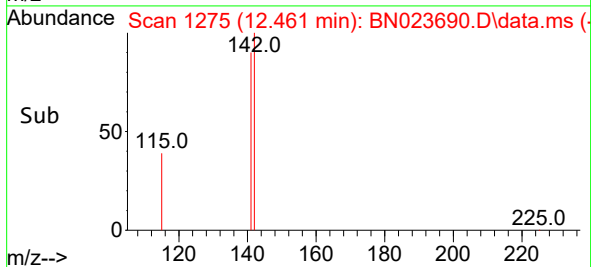
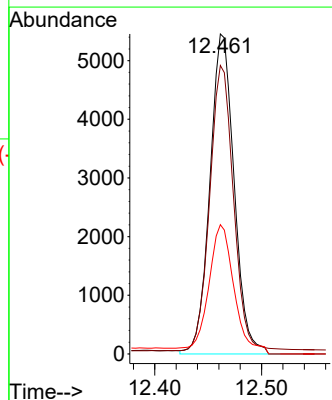
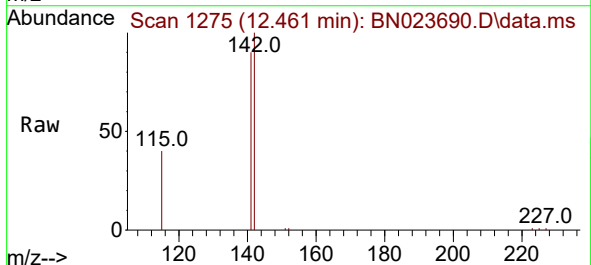
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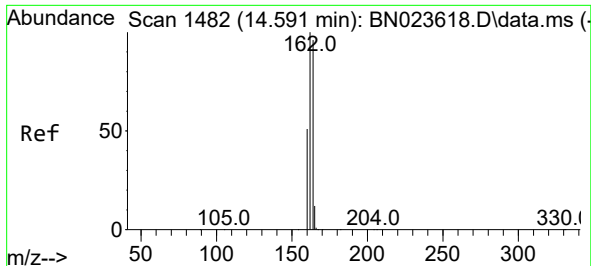
Tgt Ion:152 Resp: 6674
Ion Ratio Lower Upper
152 100
151 21.3 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.461 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion:142 Resp: 9277
Ion Ratio Lower Upper
142 100
141 90.2 72.0 108.0
115 40.4 31.7 47.5

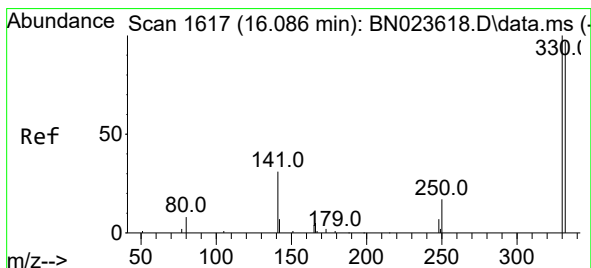
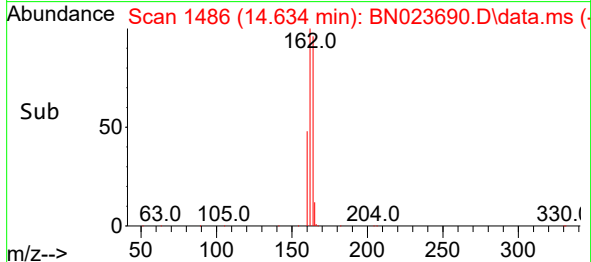
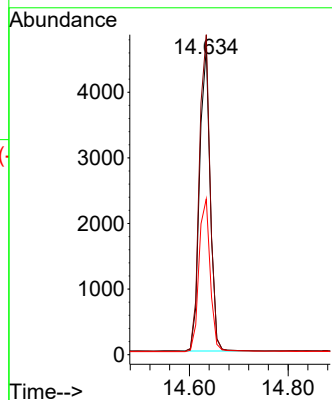
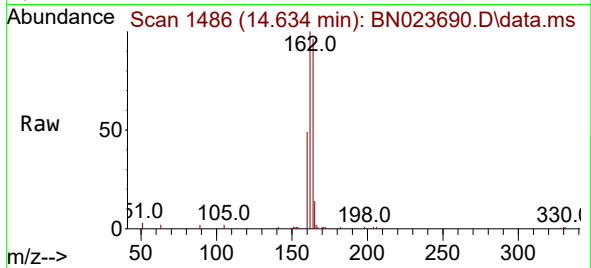




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.634 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

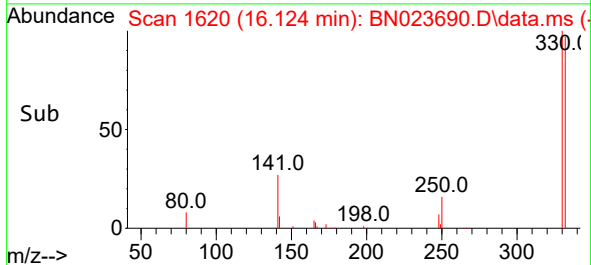
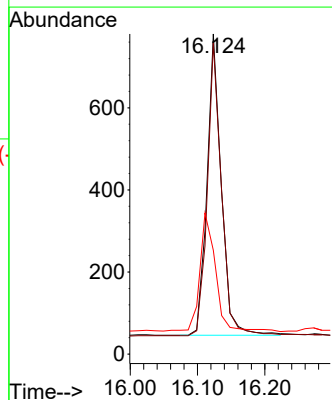
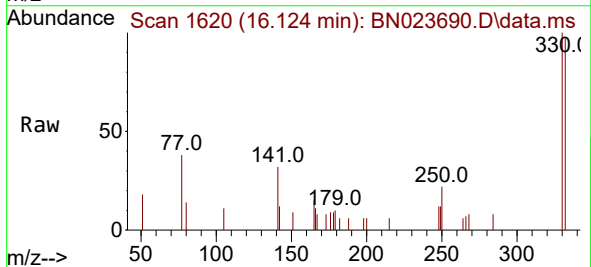
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BNA_N
ClientSampleId :
SSTDCCC0.4

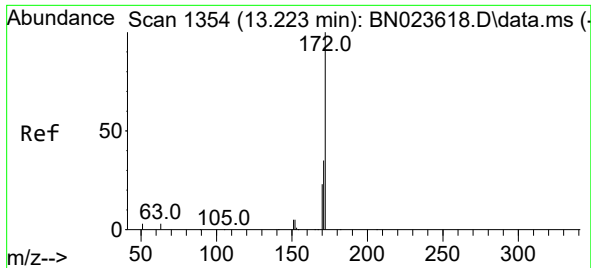
Tgt Ion:164 Resp: 6911
Ion Ratio Lower Upper
164 100
162 104.4 83.4 125.2
160 50.8 42.7 64.1



#14
2,4,6-Tribromophenol
Concen: 0.363 ng
RT: 16.124 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion:330 Resp: 1087
Ion Ratio Lower Upper
330 100
332 96.1 78.1 117.1
141 43.3 33.4 50.0

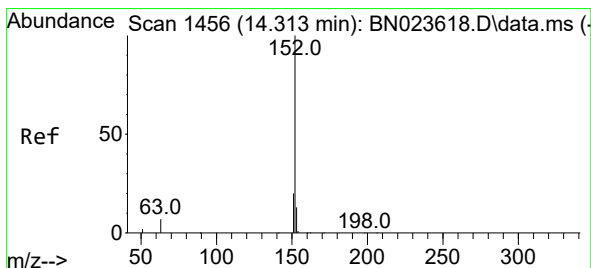
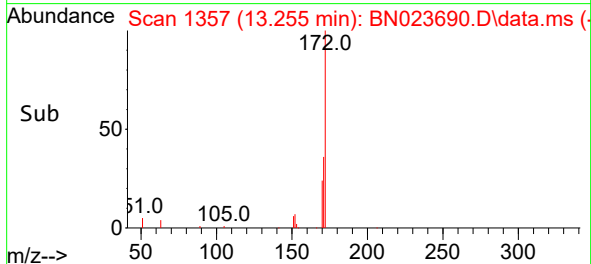
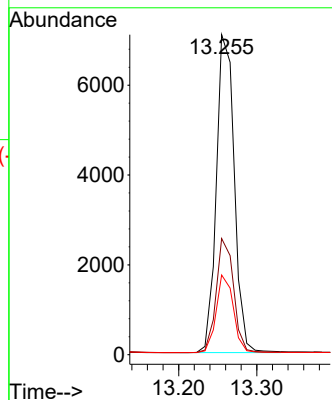
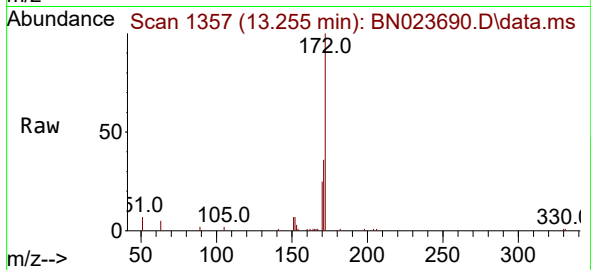




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 13.255 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

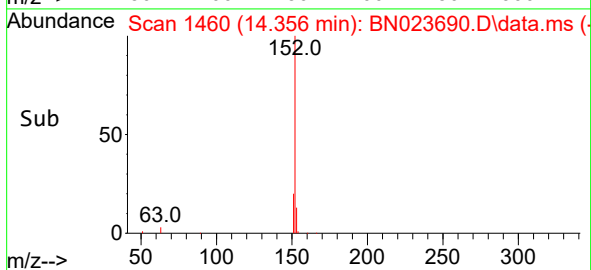
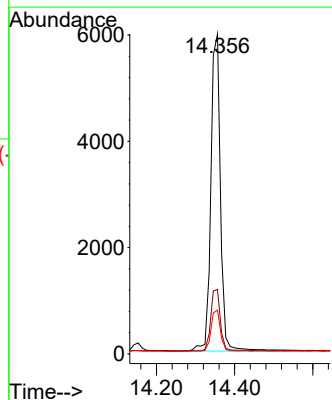
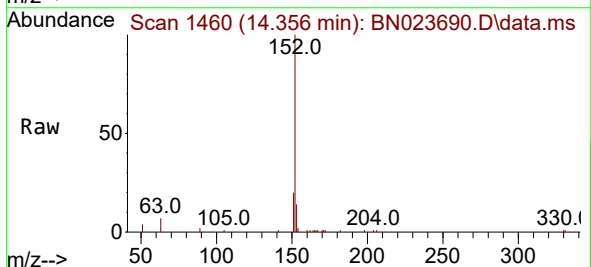
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

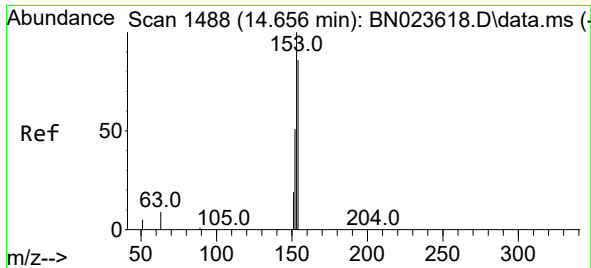
Tgt Ion:172 Resp: 11277
Ion Ratio Lower Upper
172 100
171 36.3 28.0 42.0
170 24.9 19.0 28.4



#16
Acenaphthylene
Concen: 0.365 ng
RT: 14.356 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion:152 Resp: 10193
Ion Ratio Lower Upper
152 100
151 19.1 15.6 23.4
153 12.6 10.5 15.7

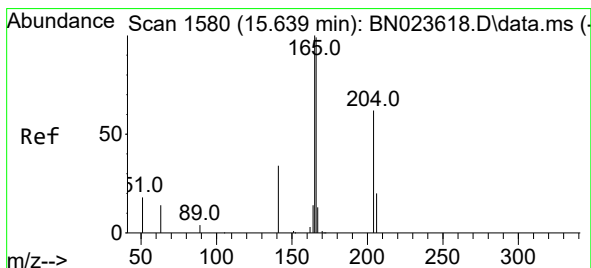
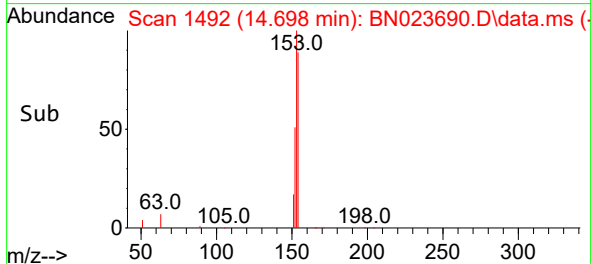
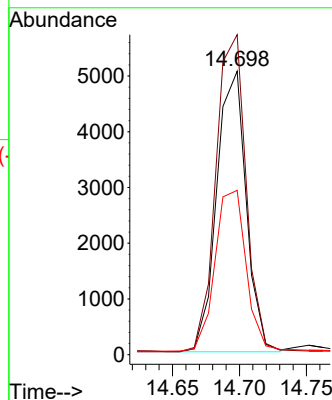
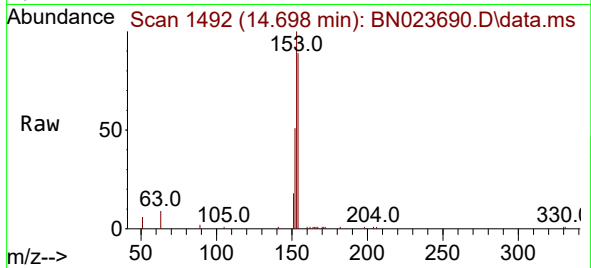




#17
Acenaphthene
Concen: 0.377 ng
RT: 14.698 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

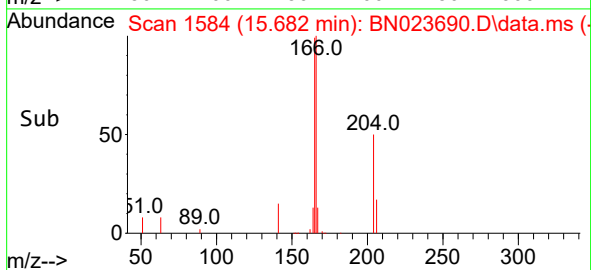
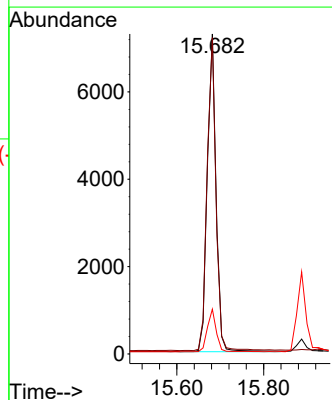
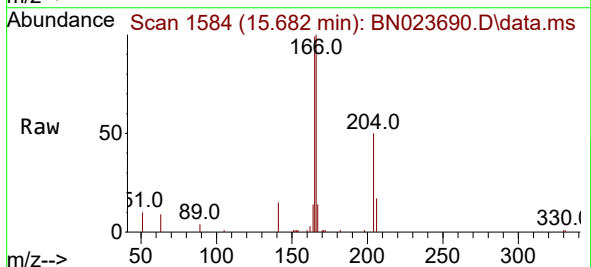
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

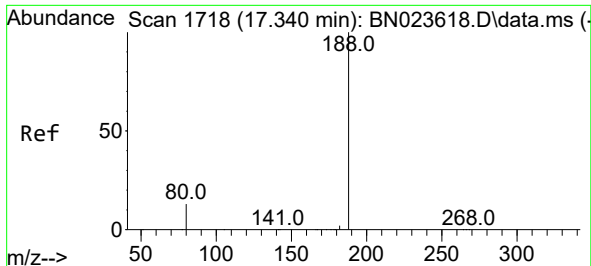
Tgt Ion:154 Resp: 7708
Ion Ratio Lower Upper
154 100
153 116.4 92.4 138.6
152 61.4 48.2 72.2



#18
Fluorene
Concen: 0.399 ng
RT: 15.682 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion:166 Resp: 10958
Ion Ratio Lower Upper
166 100
165 99.6 80.4 120.6
167 13.6 10.6 16.0

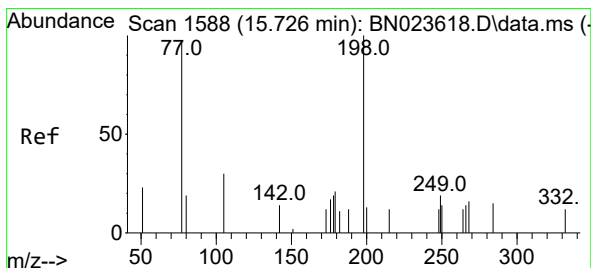
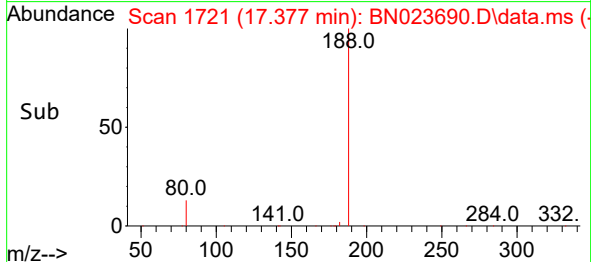
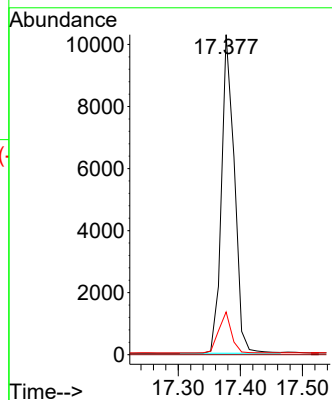
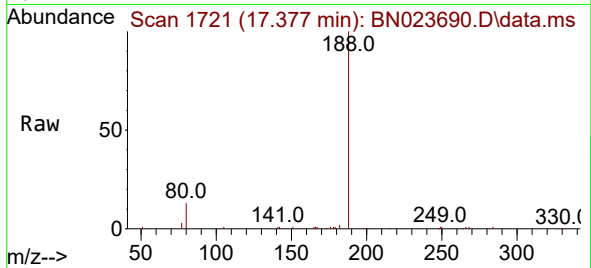




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.377 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

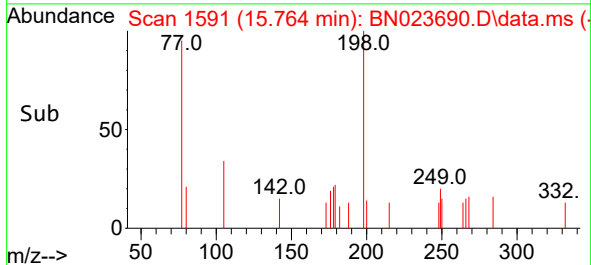
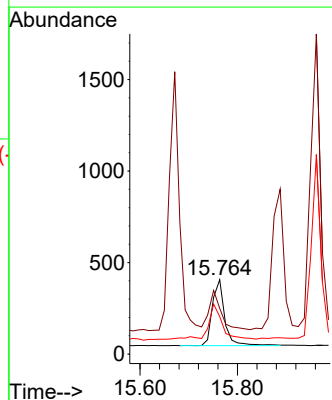
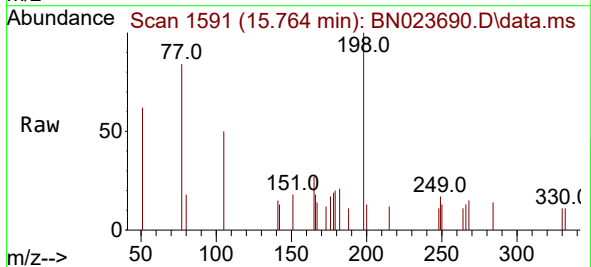
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

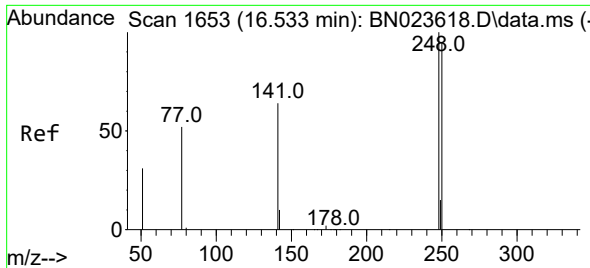
Tgt Ion:188 Resp: 14774
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.4 11.0 16.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.386 ng
RT: 15.764 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion:198 Resp: 620
Ion Ratio Lower Upper
198 100
51 61.6 44.9 67.3
105 50.2 37.0 55.4

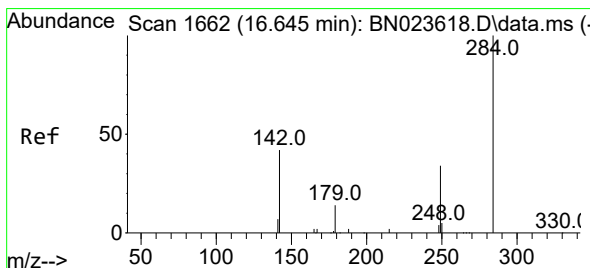
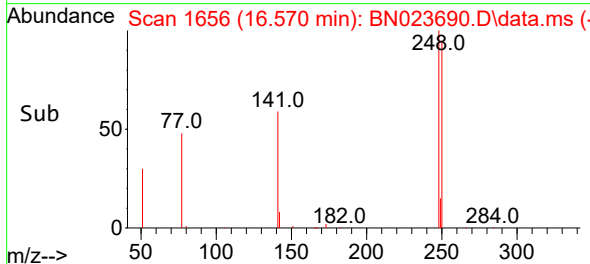
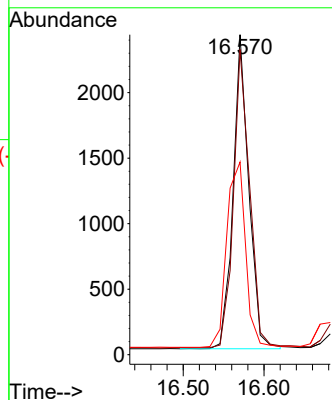
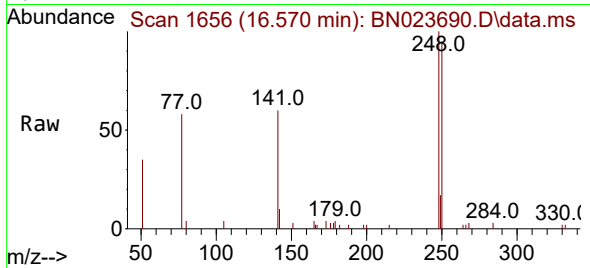




#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.570 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

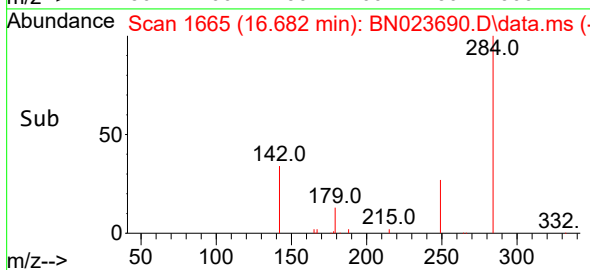
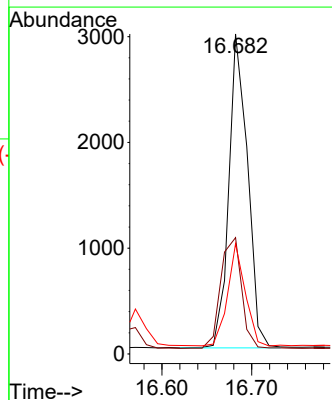
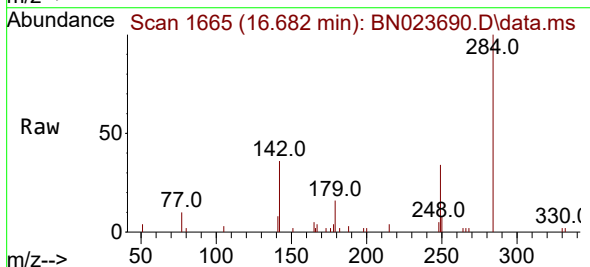
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

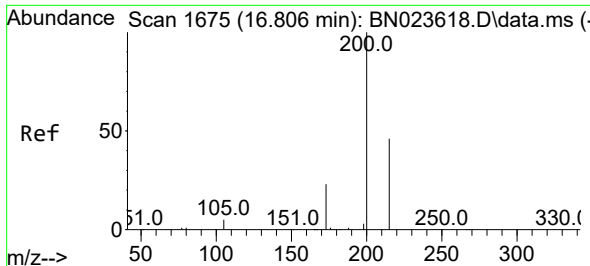
Tgt Ion:248 Resp: 3238
Ion Ratio Lower Upper
248 100
250 95.4 76.6 114.8
141 60.2 52.3 78.5



#22
Hexachlorobenzene
Concen: 0.408 ng
RT: 16.682 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion:284 Resp: 4294
Ion Ratio Lower Upper
284 100
142 39.5 31.4 47.2
249 30.7 24.9 37.3

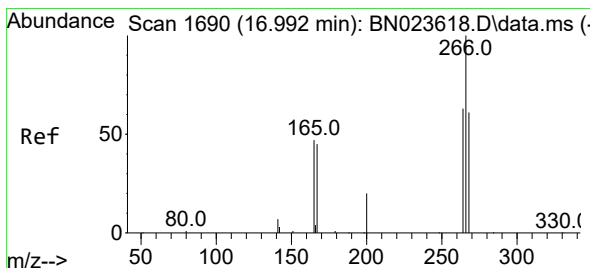
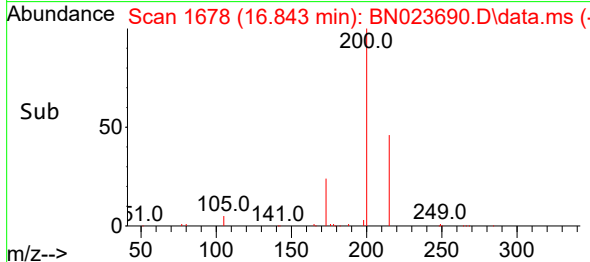
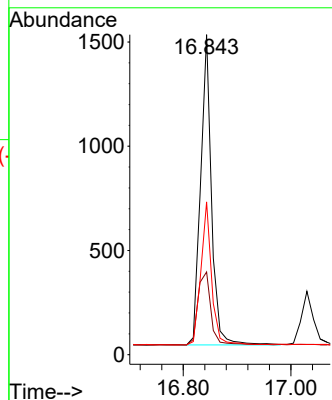
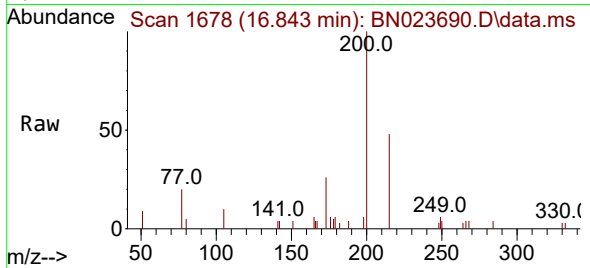




#23
Atrazine
Concen: 0.361 ng
RT: 16.843 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

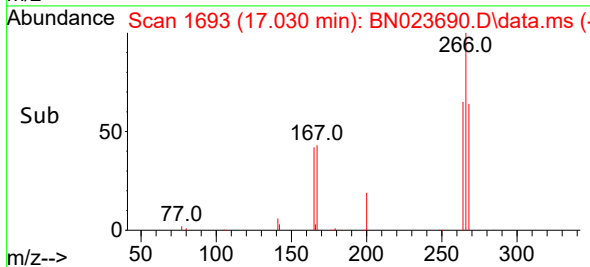
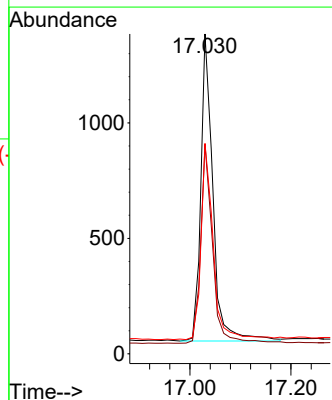
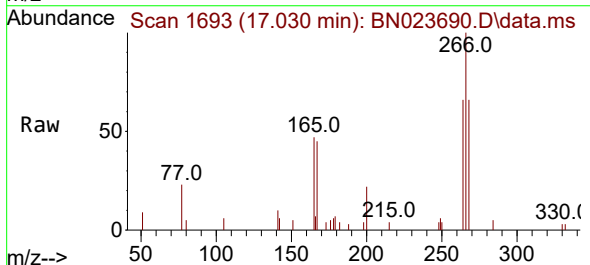
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

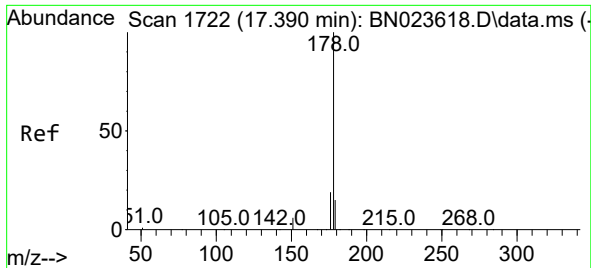
Tgt Ion:200 Resp: 2096
Ion Ratio Lower Upper
200 100
173 25.9 20.4 30.6
215 47.8 38.1 57.1



#24
Pentachlorophenol
Concen: 0.607 ng
RT: 17.030 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion:266 Resp: 2211
Ion Ratio Lower Upper
266 100
264 63.8 49.7 74.5
268 64.6 49.3 73.9

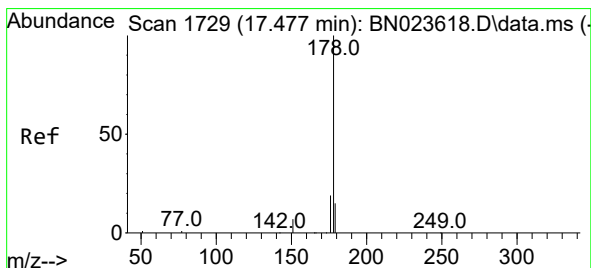
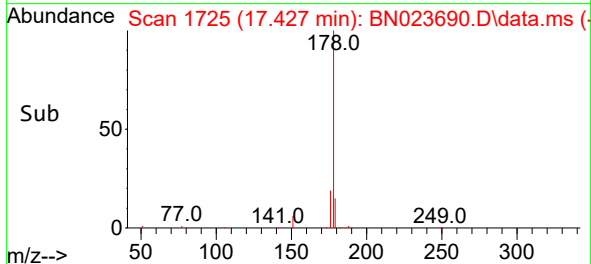
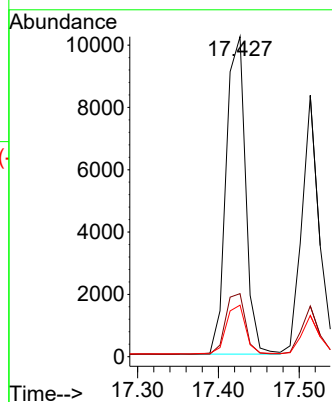
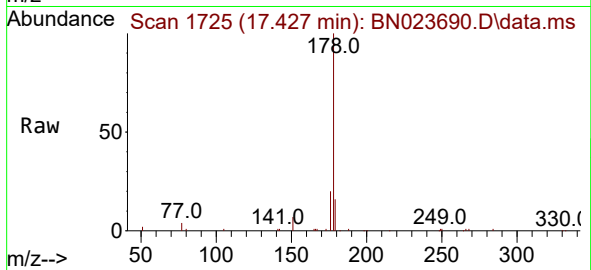




#25
Phenanthrene
Concen: 0.394 ng
RT: 17.427 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

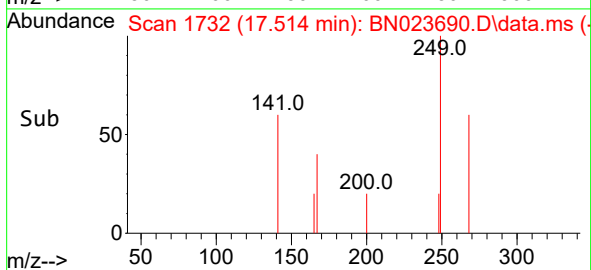
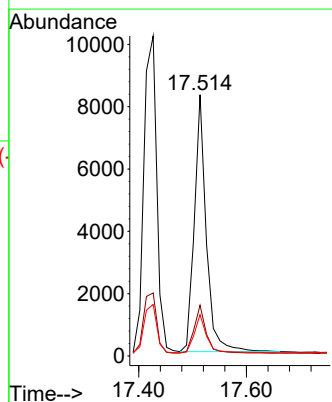
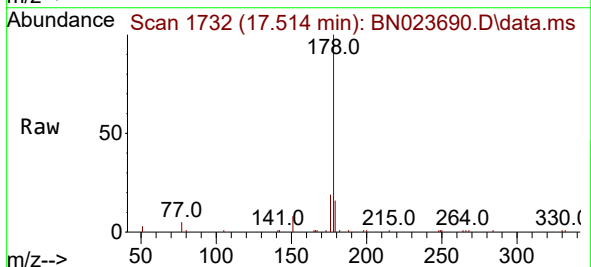
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

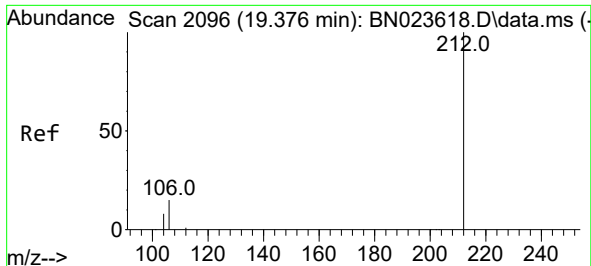
Tgt Ion:178 Resp: 17069
Ion Ratio Lower Upper
178 100
176 19.9 15.9 23.9
179 15.4 12.5 18.7



#26
Anthracene
Concen: 0.367 ng
RT: 17.514 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion:178 Resp: 12718
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.4 12.2 18.2

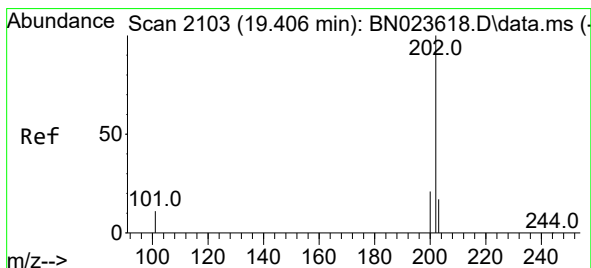
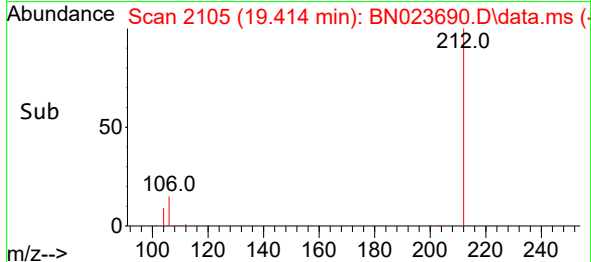
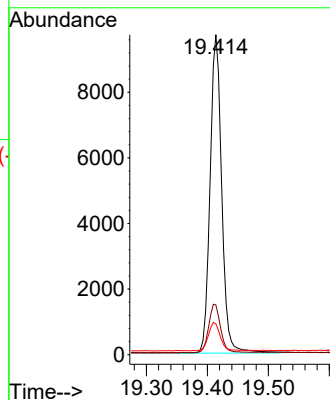
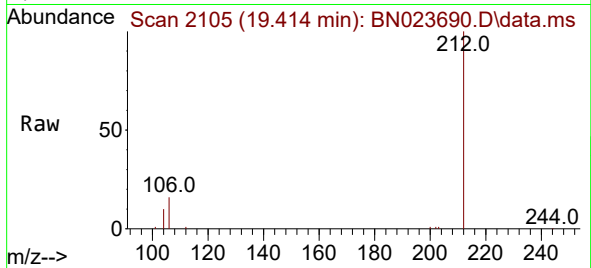




#27
Fluoranthene-d10
Concen: 0.356 ng
RT: 19.414 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

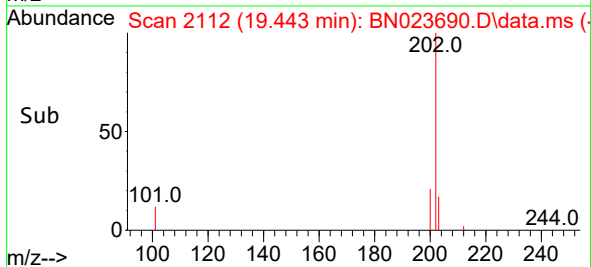
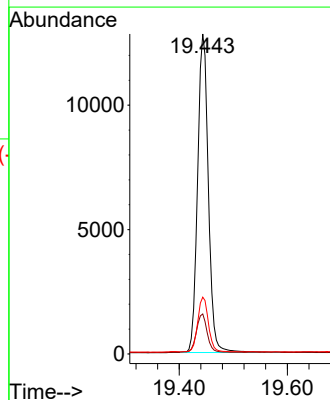
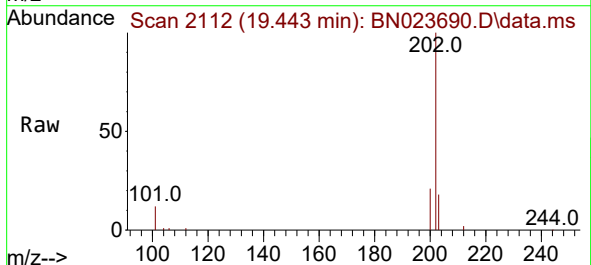
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

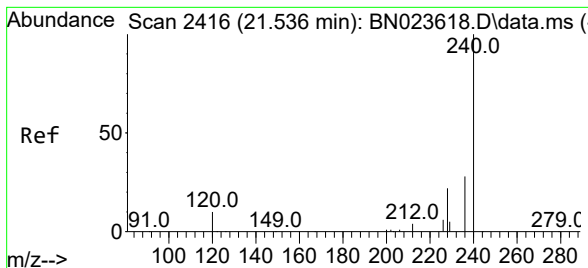
Tgt Ion:212 Resp: 12878
Ion Ratio Lower Upper
212 100
106 15.5 12.2 18.4
104 9.2 7.1 10.7



#28
Fluoranthene
Concen: 0.361 ng
RT: 19.443 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion:202 Resp: 17633
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: 21.576 min Scan# 2416

Delta R.T. 0.000 min

Lab File: BN023690.D

Acq: 17 Jan 2023 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

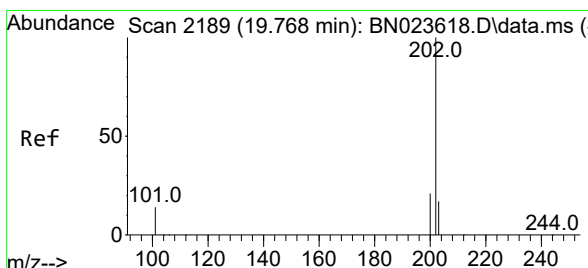
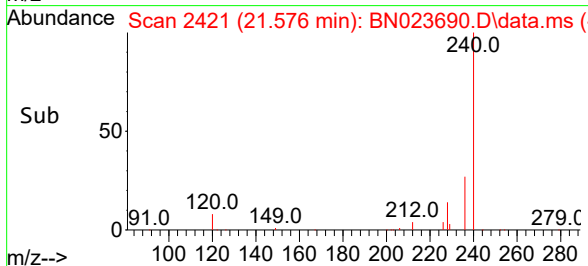
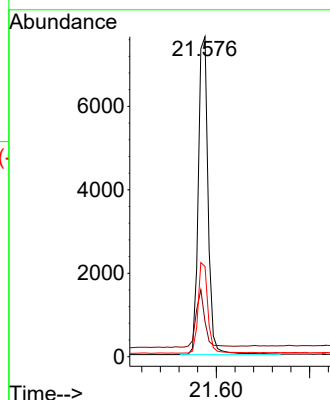
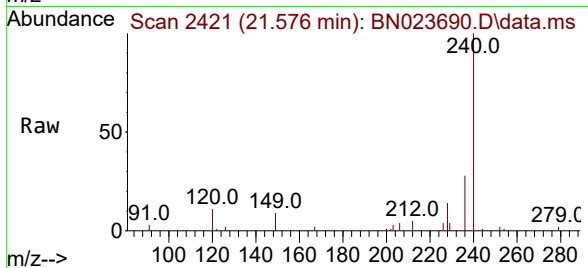
Tgt Ion:240 Resp: 11113

Ion Ratio Lower Upper

240 100

120 11.0 10.6 15.8

236 28.2 23.0 34.6



#30

Pyrene

Concen: 0.408 ng

RT: 19.806 min Scan# 2198

Delta R.T. 0.000 min

Lab File: BN023690.D

Acq: 17 Jan 2023 20:41

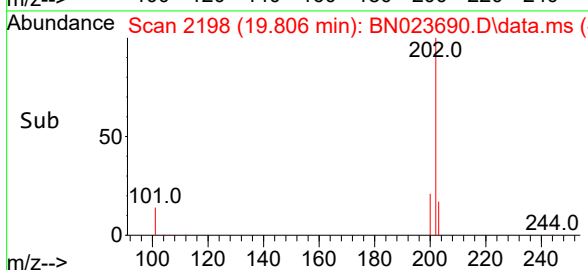
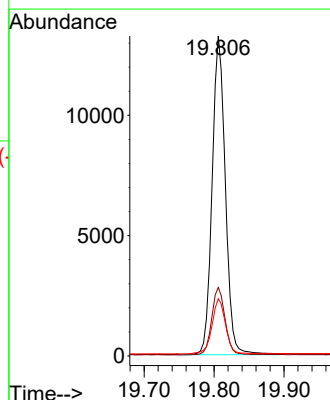
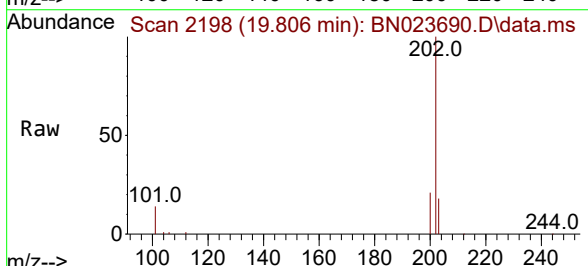
Tgt Ion:202 Resp: 17371

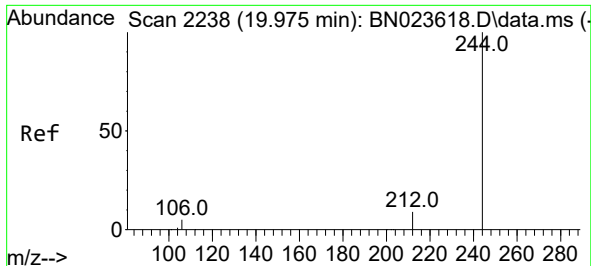
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.4

203 17.8 14.2 21.2

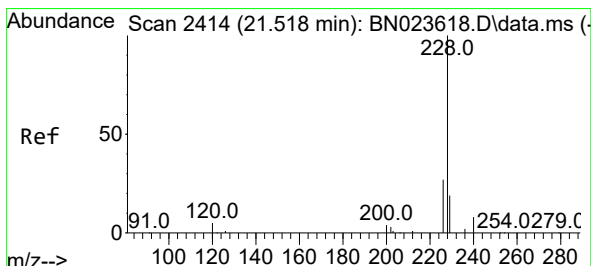
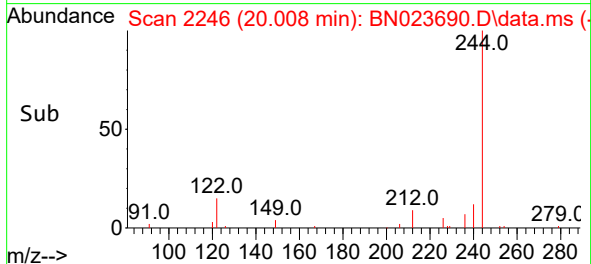
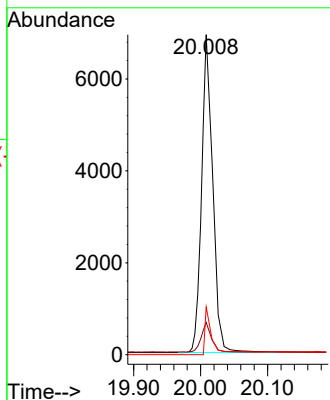
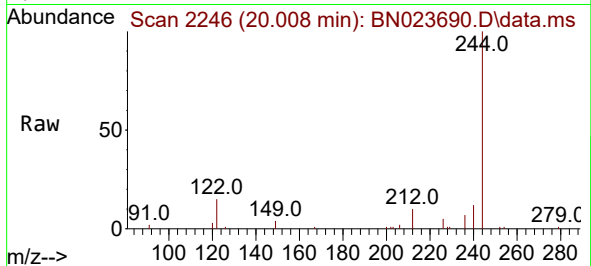




#31
 Terphenyl-d14
 Concen: 0.317 ng
 RT: 20.008 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023690.D
 Acq: 17 Jan 2023 20:41

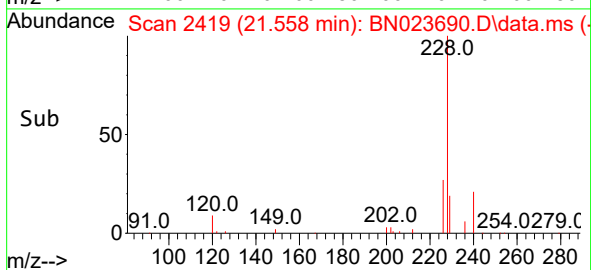
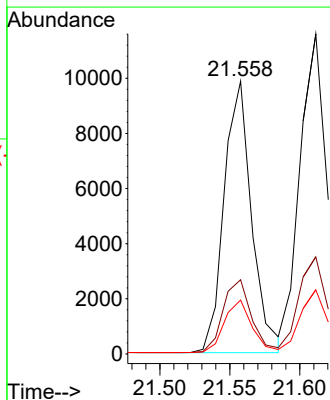
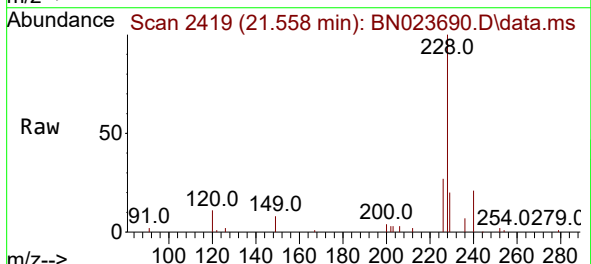
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

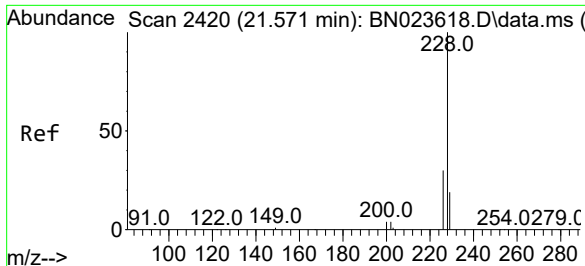
Tgt Ion:244 Resp: 8911
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.5 11.3
 122 14.9 0.0 0.0#



#32
 Benzo(a)anthracene
 Concen: 0.376 ng
 RT: 21.558 min Scan# 2419
 Delta R.T. 0.000 min
 Lab File: BN023690.D
 Acq: 17 Jan 2023 20:41

Tgt Ion:228 Resp: 13507
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.2 33.2
 229 19.8 15.7 23.5

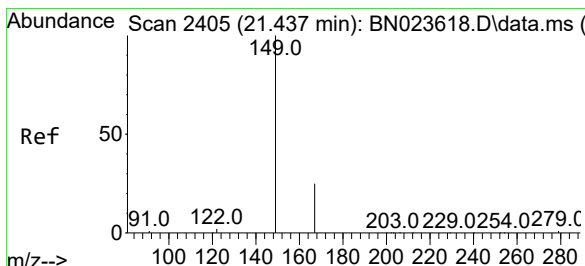
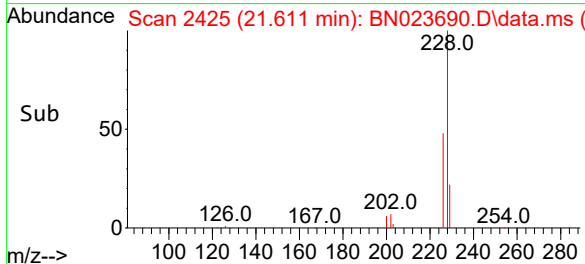
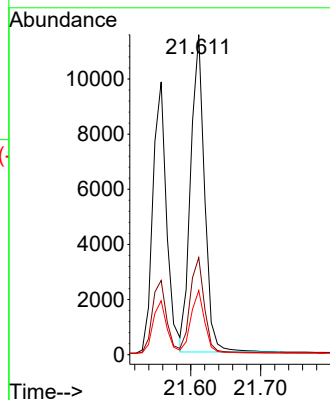
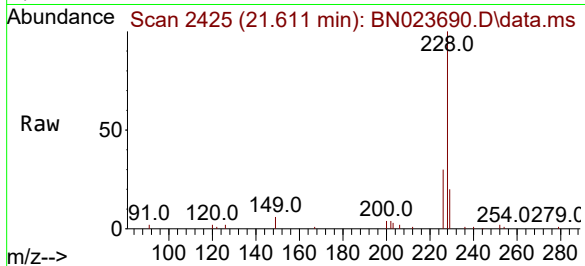




#33
Chrysene
Concen: 0.399 ng
RT: 21.611 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

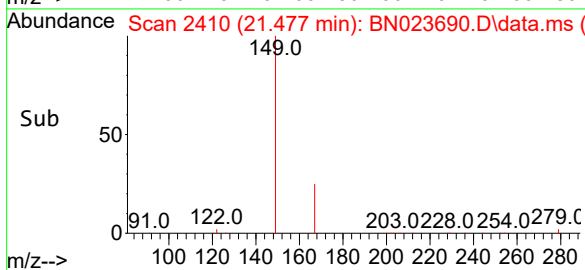
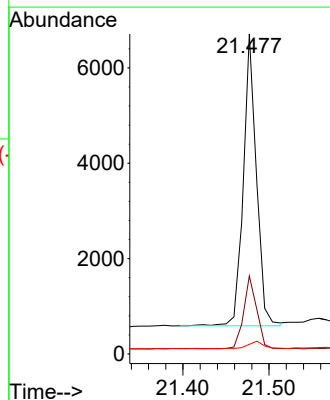
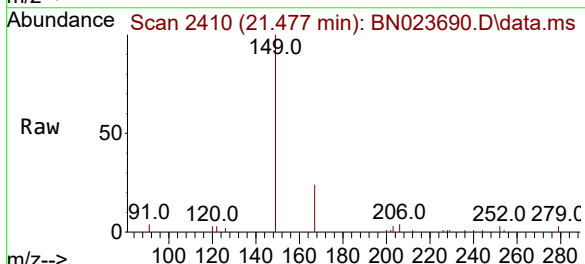
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

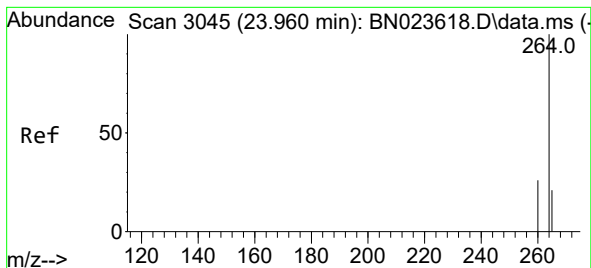
Tgt Ion:228 Resp: 15806
Ion Ratio Lower Upper
228 100
226 30.3 24.4 36.6
229 20.0 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.386 ng
RT: 21.477 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion:149 Resp: 6475
Ion Ratio Lower Upper
149 100
167 25.1 20.6 30.8
279 3.1 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.034 min Scan# 3045

Delta R.T. 0.000 min

Lab File: BN023690.D

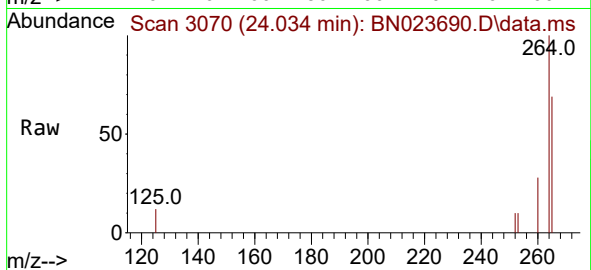
Acq: 17 Jan 2023 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



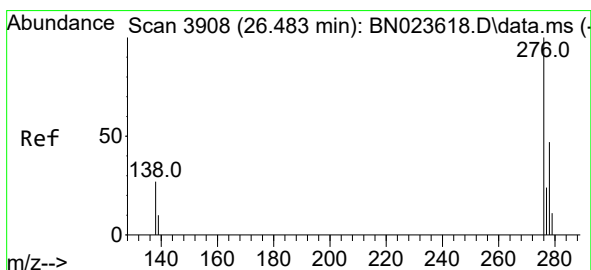
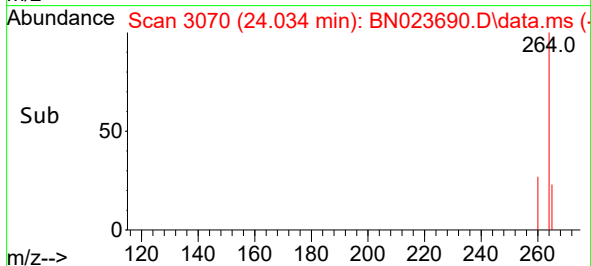
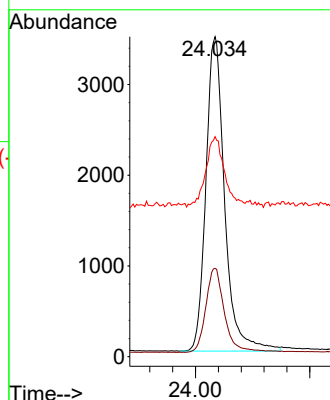
Tgt Ion:264 Resp: 7891

Ion Ratio Lower Upper

264 100

260 27.6 21.4 32.2

265 68.7 56.6 85.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.359 ng

RT: 26.610 min Scan# 3951

Delta R.T. 0.000 min

Lab File: BN023690.D

Acq: 17 Jan 2023 20:41

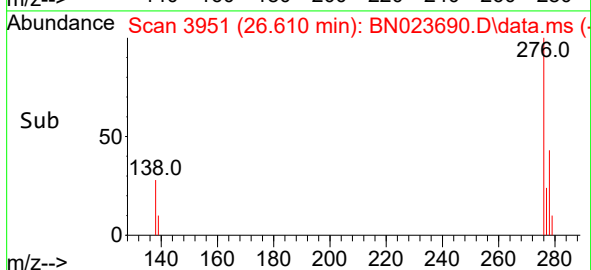
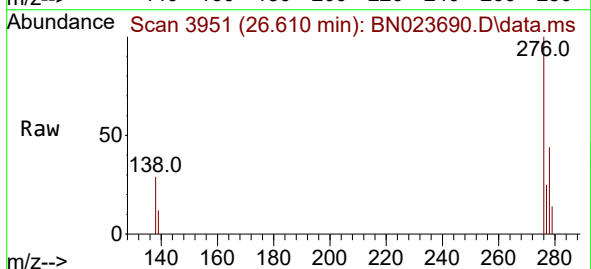
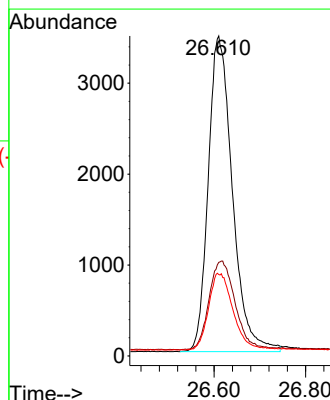
Tgt Ion:276 Resp: 12716

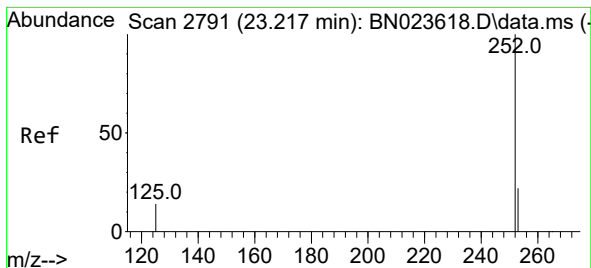
Ion Ratio Lower Upper

276 100

138 30.6 23.8 35.8

277 24.8 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.401 ng

RT: 23.277 min Scan# 2811

Delta R.T. 0.000 min

Lab File: BN023690.D

Acq: 17 Jan 2023 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

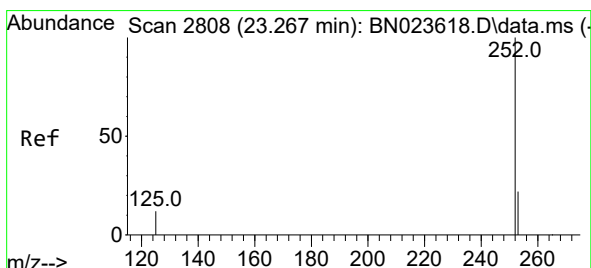
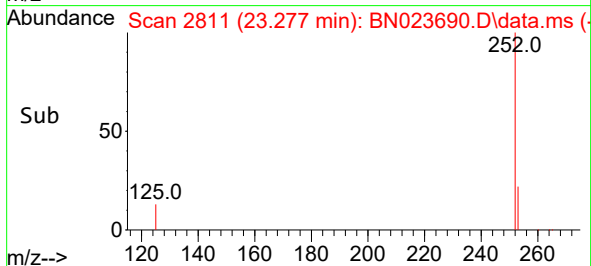
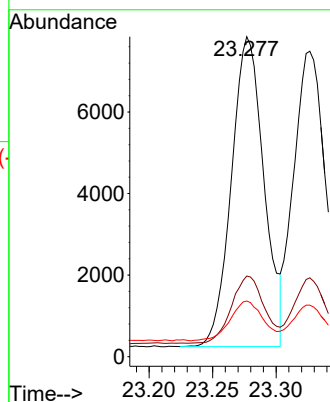
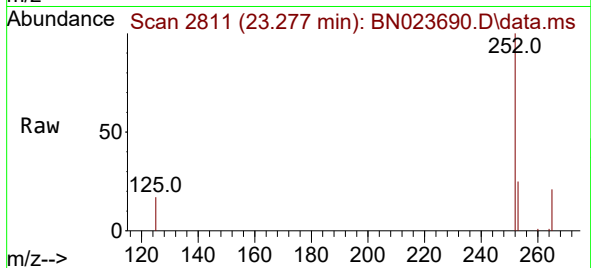
Tgt Ion:252 Resp: 13523

Ion Ratio Lower Upper

252 100

253 25.2 20.0 30.0

125 17.4 14.4 21.6



#38

Benzo(k)fluoranthene

Concen: 0.394 ng

RT: 23.327 min Scan# 2828

Delta R.T. 0.000 min

Lab File: BN023690.D

Acq: 17 Jan 2023 20:41

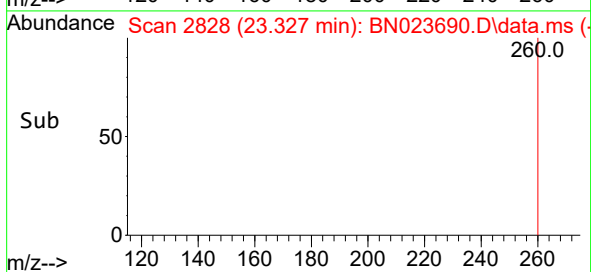
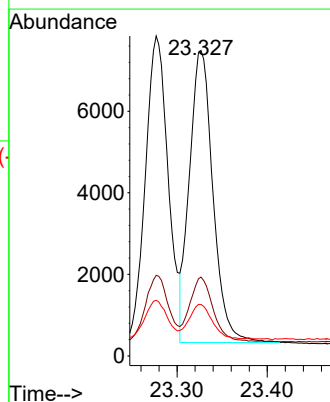
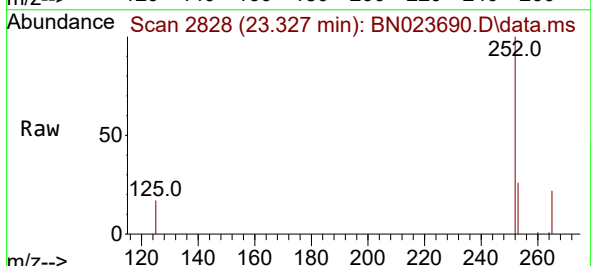
Tgt Ion:252 Resp: 12953

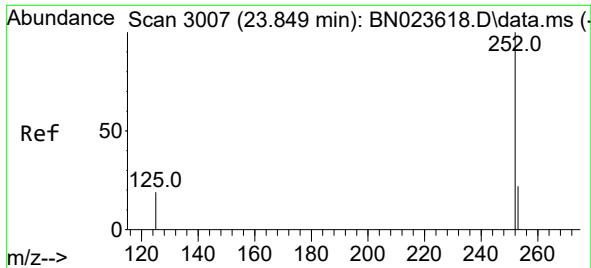
Ion Ratio Lower Upper

252 100

253 25.8 20.2 30.2

125 16.9 13.0 19.4

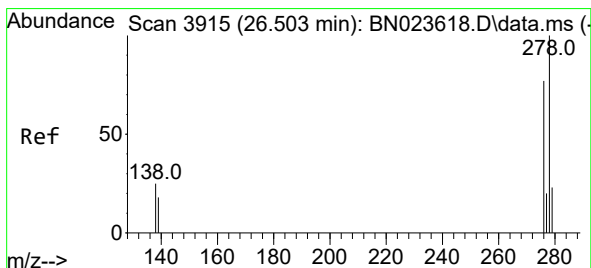
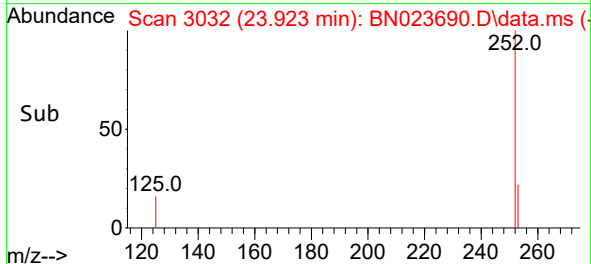
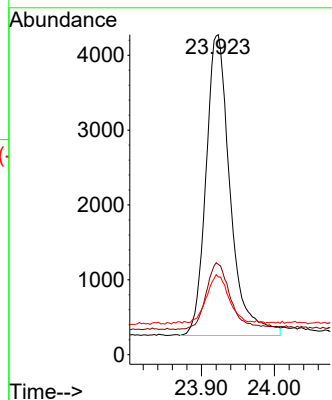
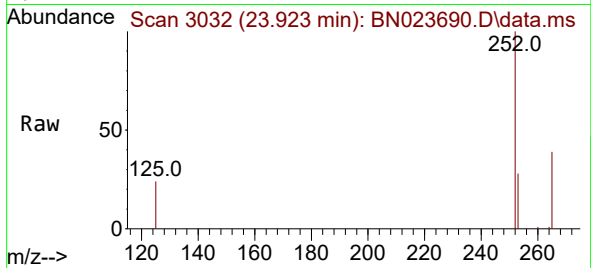




#39
Benzo(a)pyrene
Concen: 0.365 ng
RT: 23.923 min Scan# 3007
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

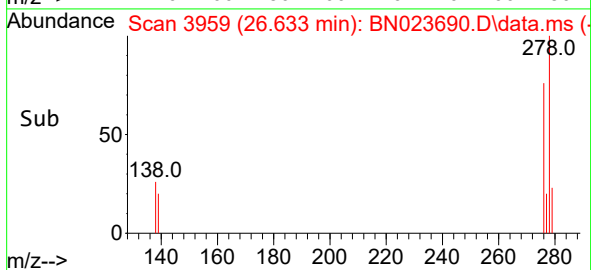
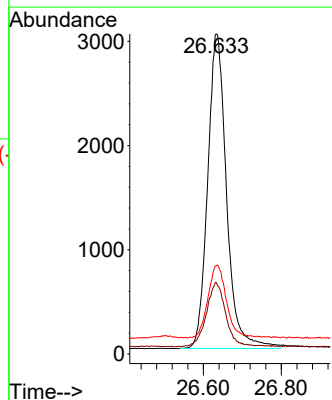
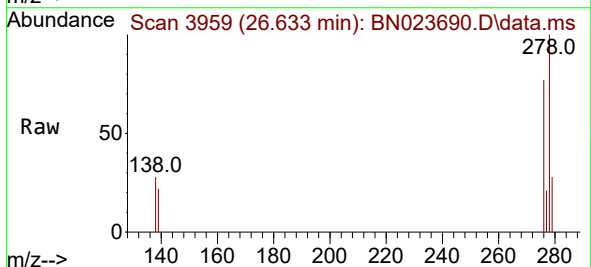
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

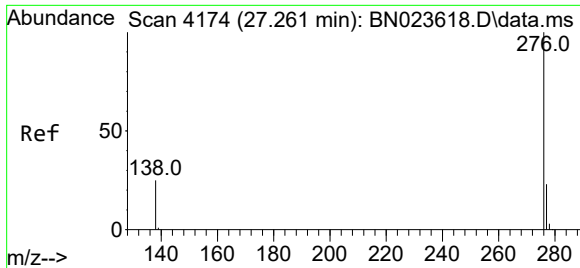
Tgt Ion:252 Resp: 9270
Ion Ratio Lower Upper
252 100
253 28.2 22.3 33.5
125 24.3 21.2 31.8



#40
Dibenzo(a,h)anthracene
Concen: 0.360 ng
RT: 26.633 min Scan# 3959
Delta R.T. 0.000 min
Lab File: BN023690.D
Acq: 17 Jan 2023 20:41

Tgt Ion:278 Resp: 10181
Ion Ratio Lower Upper
278 100
139 22.3 16.8 25.2
279 27.6 21.5 32.3





#41

Benzo(g,h,i)perylene

Concen: 0.375 ng

RT: 27.405 min Scan# 41

Delta R.T. 0.000 min

Lab File: BN023690.D

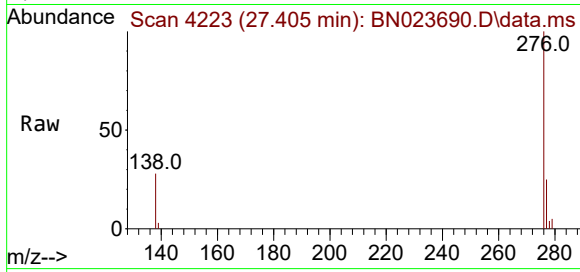
Acq: 17 Jan 2023 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 10866

Ion Ratio Lower Upper

276 100

277 25.5 19.6 29.4

138 27.8 21.5 32.3

