

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102323\
 Data File : BN028341.D
 Acq On : 23 Oct 2023 10:05
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 23 15:14:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 15:14:08 2023
 Response via : Initial Calibration

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

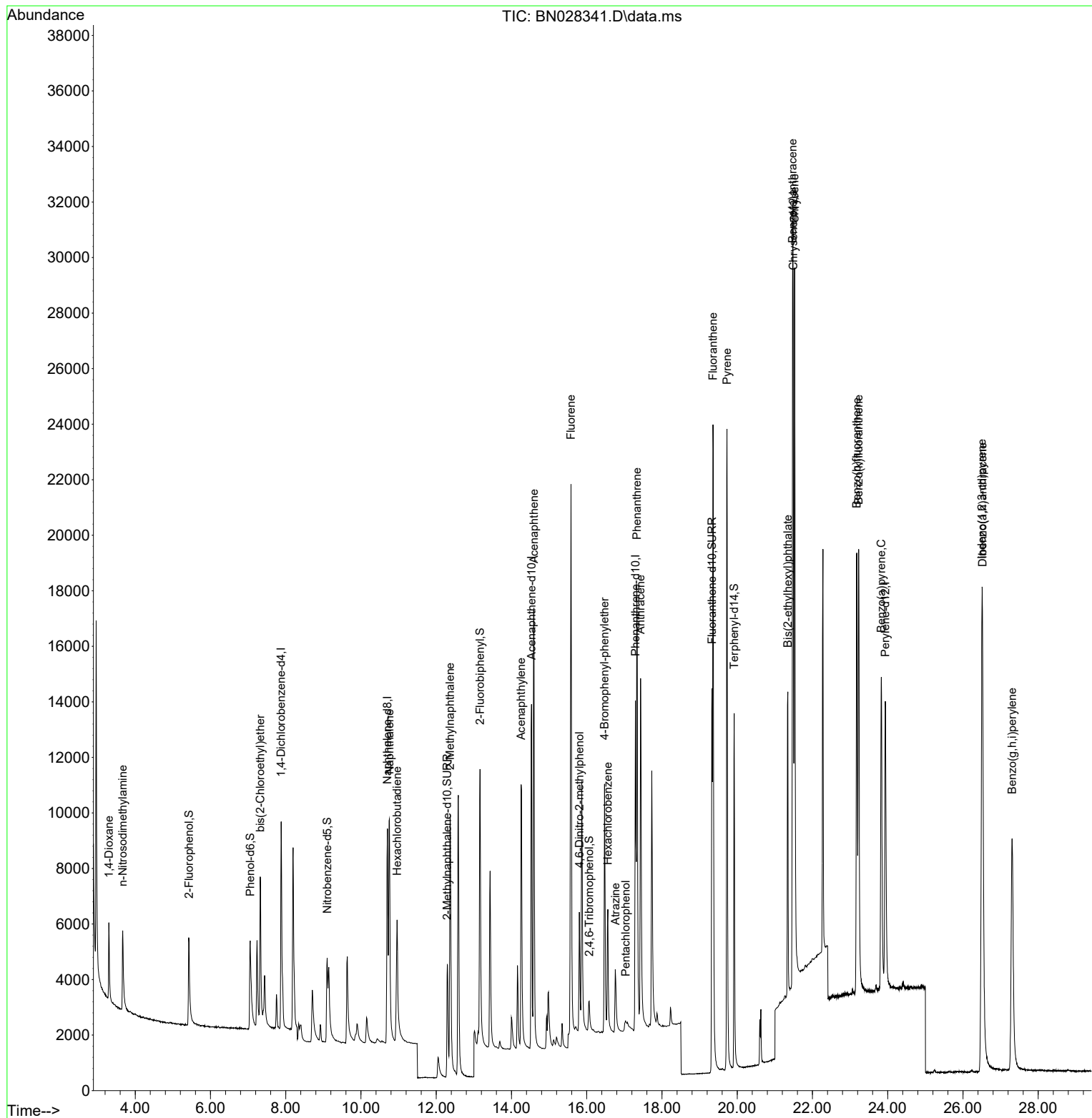
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.878	152	4260	0.400	ng	0.00
7) Naphthalene-d8	10.703	136	13884	0.400	ng	0.00
13) Acenaphthene-d10	14.534	164	8545	0.400	ng	0.00
19) Phenanthrene-d10	17.294	188	19281	0.400	ng	0.00
29) Chrysene-d12	21.488	240	17655	0.400	ng	# 0.00
35) Perylene-d12	23.937	264	17843	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.430	112	4099	0.310	ng	0.00
5) Phenol-d6	7.055	99	5109	0.314	ng	0.00
8) Nitrobenzene-d5	9.102	82	4171	0.339	ng	0.00
11) 2-Methylnaphthalene-d10	12.294	152	8315	0.398	ng	0.00
14) 2,4,6-Tribromophenol	16.065	330	1024	0.246	ng	0.00
15) 2-Fluorobiphenyl	13.165	172	11994	0.399	ng	0.00
27) Fluoranthene-d10	19.328	212	19767	0.383	ng	0.00
31) Terphenyl-d14	19.918	244	15465	0.413	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	1938	0.377	ng	94
3) n-Nitrosodimethylamine	3.668	42	2373	0.422	ng	91
6) bis(2-Chloroethyl)ether	7.322	93	5685	0.453	ng	87
9) Naphthalene	10.757	128	14491	0.402	ng	99
10) Hexachlorobutadiene	10.959	225	2426	0.393	ng	# 100
12) 2-Methylnaphthalene	12.370	142	10196	0.398	ng	99
16) Acenaphthylene	14.256	152	13502	0.352	ng	99
17) Acenaphthene	14.598	154	9836	0.407	ng	97
18) Fluorene	15.581	166	13110	0.412	ng	99
20) 4,6-Dinitro-2-methylph...	15.804	198	375	0.456	ng	# 1
21) 4-Bromophenyl-phenylether	16.475	248	3886	0.391	ng	# 81
22) Hexachlorobenzene	16.561	284	3953	0.387	ng	98
23) Atrazine	16.760	200	3132	0.336	ng	97
24) Pentachlorophenol	17.033	266	722	0.155	ng	93
25) Phenanthrene	17.331	178	20866	0.395	ng	100
26) Anthracene	17.430	178	18471	0.366	ng	99
28) Fluoranthene	19.356	202	25026	0.377	ng	98
30) Pyrene	19.727	202	25362	0.420	ng	100
32) Benzo(a)anthracene	21.471	228	22448	0.358	ng	97
33) Chrysene	21.524	228	25972	0.433	ng	97
34) Bis(2-ethylhexyl)phtha...	21.345	149	11880	0.248	ng	# 96
36) Indeno(1,2,3-cd)pyrene	26.504	276	25888	0.360	ng	99
37) Benzo(b)fluoranthene	23.177	252	23077	0.414	ng	# 93
38) Benzo(k)fluoranthene	23.227	252	24170	0.426	ng	# 94
39) Benzo(a)pyrene	23.829	252	22030	0.397	ng	# 94
40) Dibenzo(a,h)anthracene	26.519	278	21355	0.366	ng	95
41) Benzo(g,h,i)perylene	27.305	276	22785	0.378	ng	96

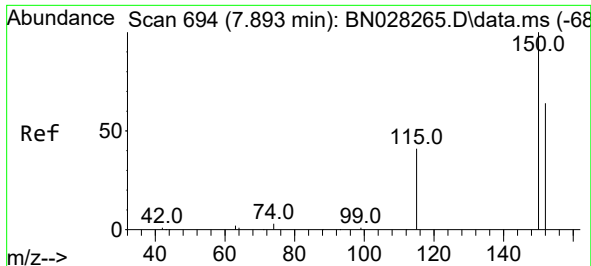
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102323\
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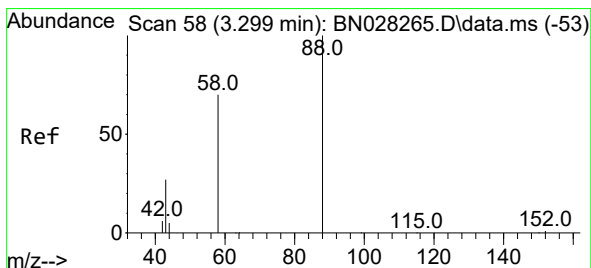
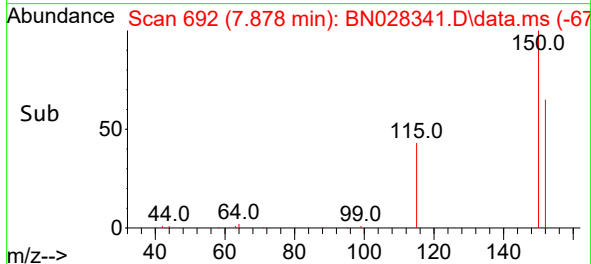
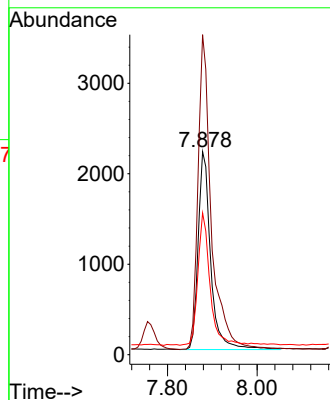
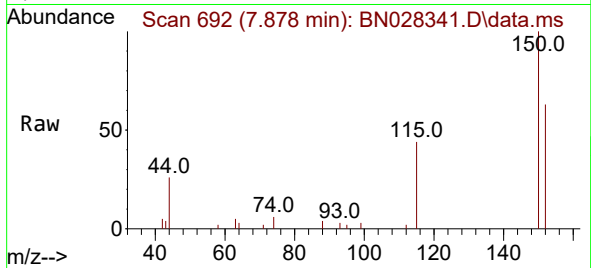




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.878 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: BN028341.D
 Acq: 23 Oct 2023 10:05

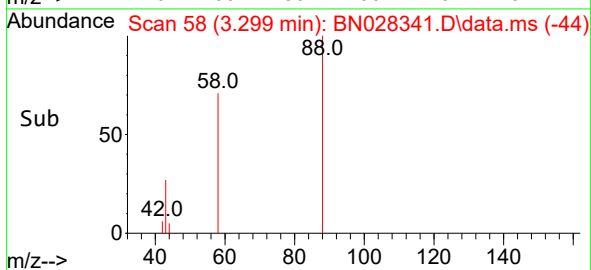
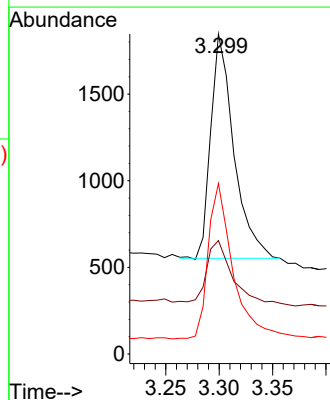
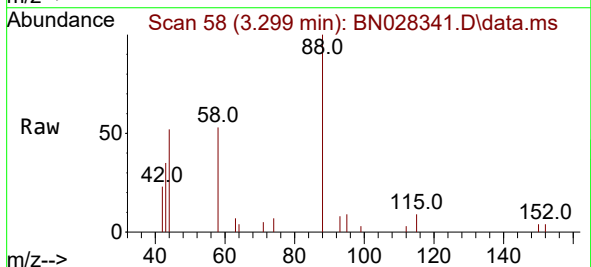
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

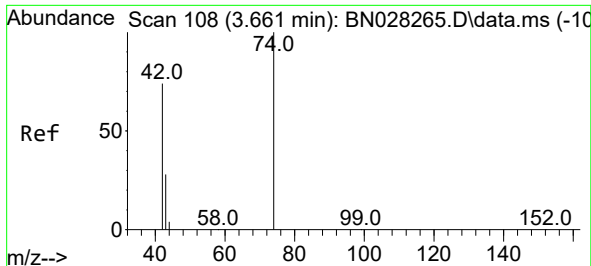
Tgt Ion:152 Resp: 4260
 Ion Ratio Lower Upper
 152 100
 150 157.6 121.6 182.4
 115 69.8 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.377 ng
 RT: 3.299 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: BN028341.D
 Acq: 23 Oct 2023 10:05

Tgt Ion: 88 Resp: 1938
 Ion Ratio Lower Upper
 88 100
 43 29.8 26.6 39.8
 58 74.6 55.4 83.0

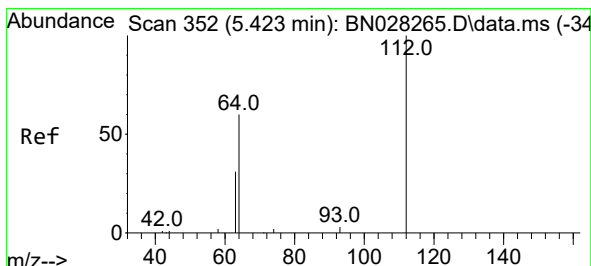
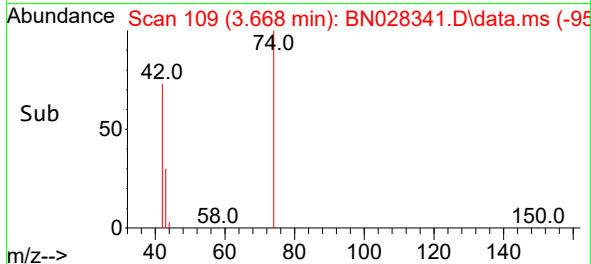
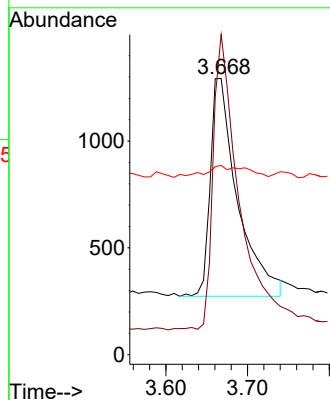
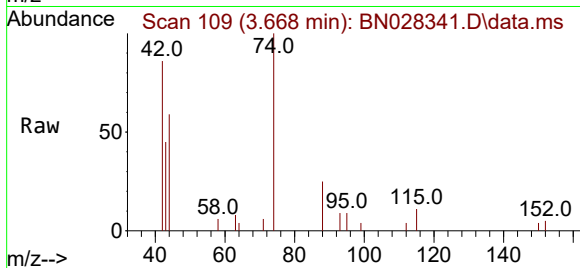




#3
n-Nitrosodimethylamine
Concen: 0.422 ng
RT: 3.668 min Scan# 108
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

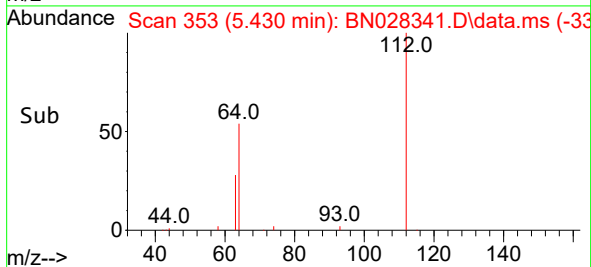
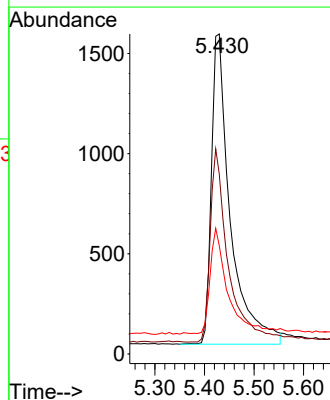
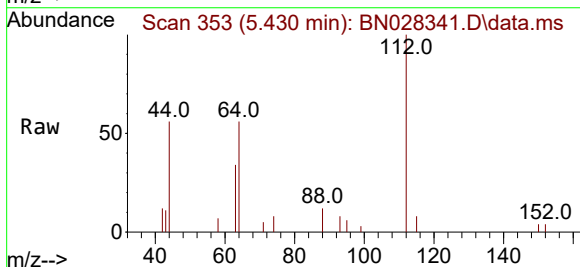
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

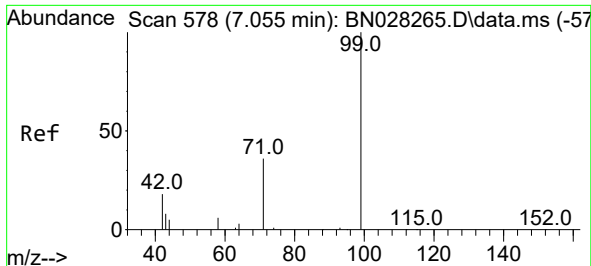
Tgt Ion: 42 Resp: 2373
Ion Ratio Lower Upper
42 100
74 129.0 112.6 168.8
44 8.1 7.8 11.6



#4
2-Fluorophenol
Concen: 0.310 ng
RT: 5.430 min Scan# 353
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

Tgt Ion: 112 Resp: 4099
Ion Ratio Lower Upper
112 100
64 59.7 46.9 70.3
63 31.5 25.0 37.4

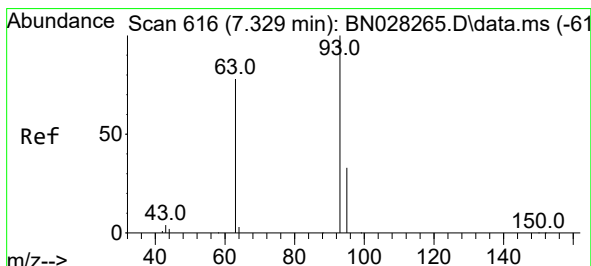
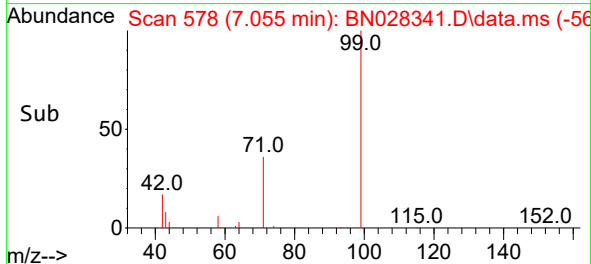
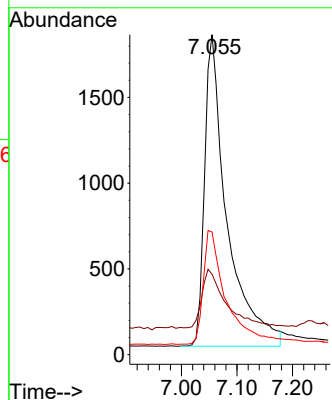
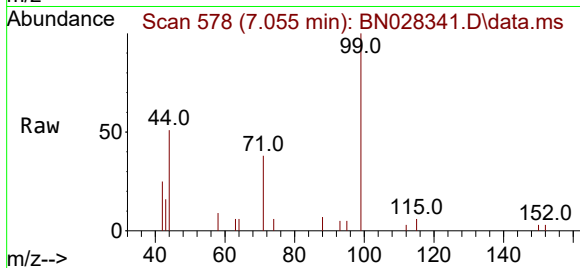




#5
Phenol-d6
Concen: 0.314 ng
RT: 7.055 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

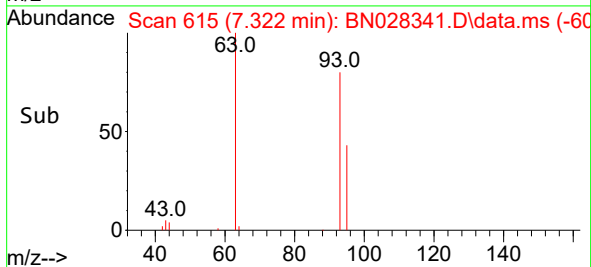
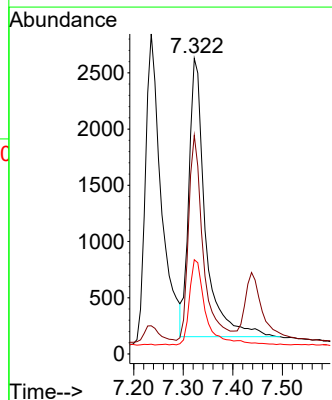
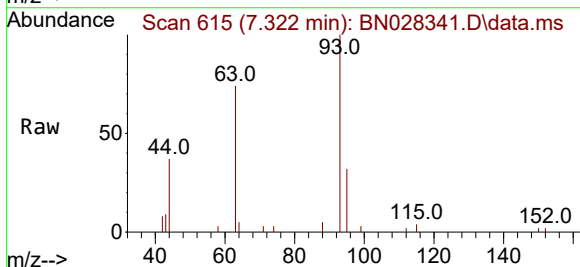
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

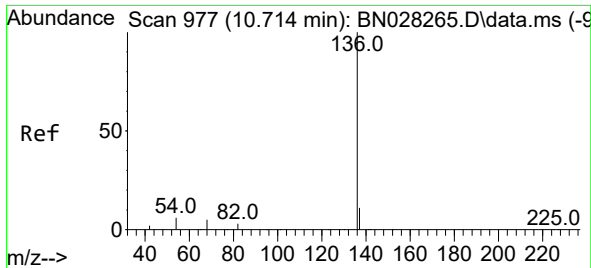
Tgt Ion: 99 Resp: 5109
Ion Ratio Lower Upper
99 100
42 20.1 15.9 23.9
71 37.1 28.6 42.8



#6
bis(2-Chloroethyl)ether
Concen: 0.453 ng
RT: 7.322 min Scan# 615
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

Tgt Ion: 93 Resp: 5685
Ion Ratio Lower Upper
93 100
63 65.0 62.6 93.8
95 30.0 27.2 40.8

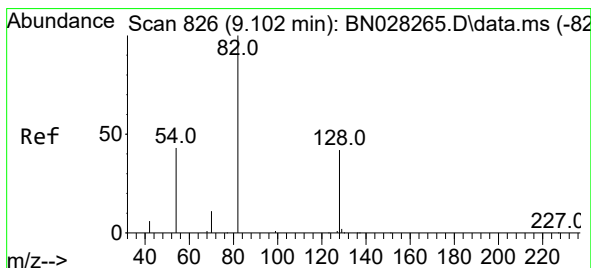
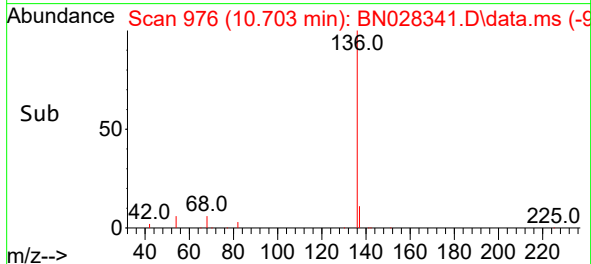
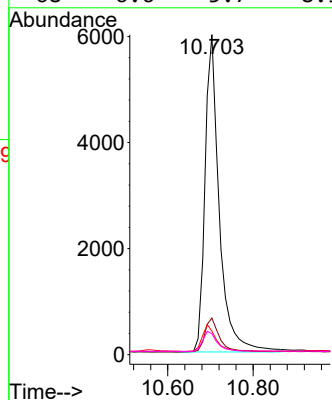
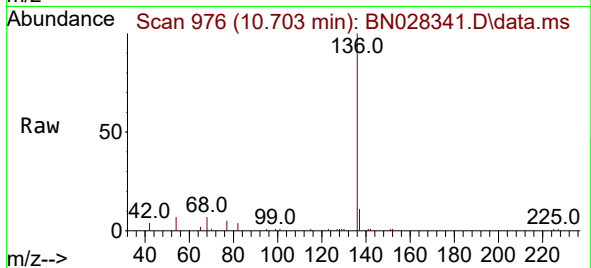




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.703 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

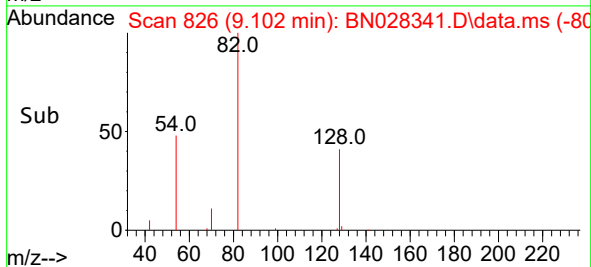
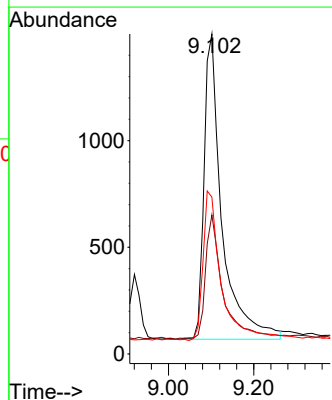
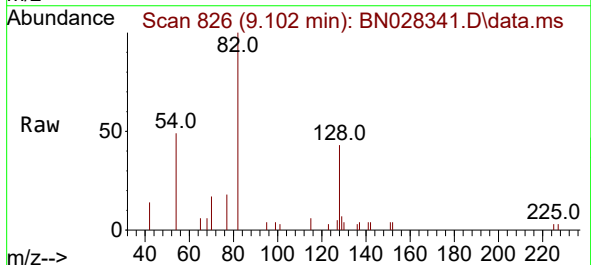
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

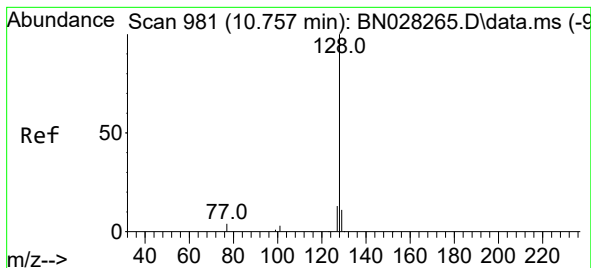
Tgt Ion:	136	Resp:	13884
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.8	14.8
54	7.4	6.2	9.4
68	6.6	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.339 ng
RT: 9.102 min Scan# 826
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

Tgt Ion:	82	Resp:	4171
Ion Ratio	Lower	Upper	
82	100		
128	43.5	36.8	55.2
54	49.0	37.4	56.2





#9

Naphthalene

Concen: 0.402 ng

RT: 10.757 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

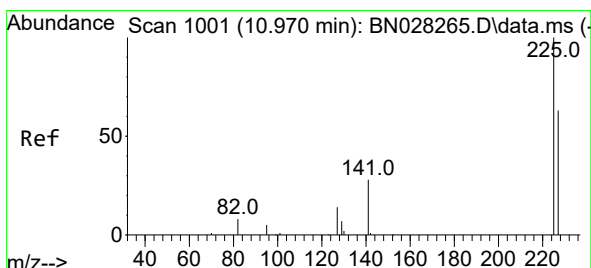
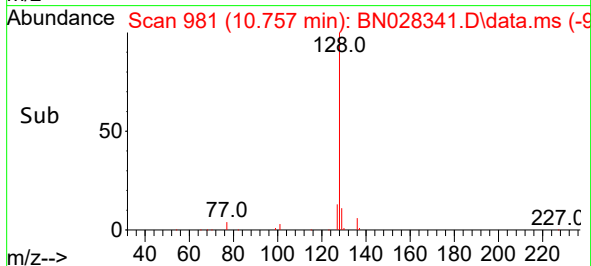
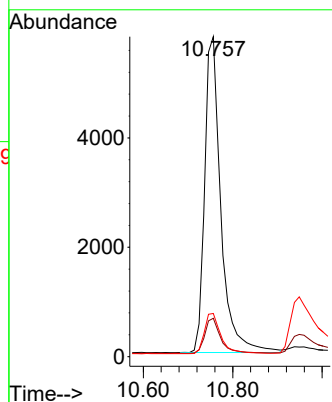
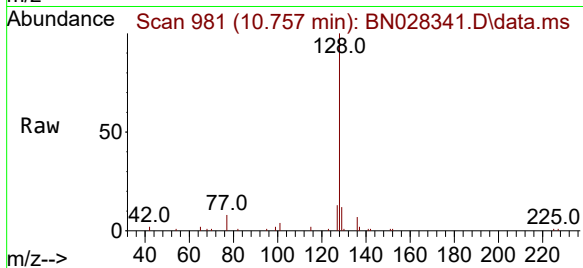
Tgt Ion:128 Resp: 14491

Ion Ratio Lower Upper

128 100

129 12.0 9.8 14.6

127 13.5 11.4 17.0



#10

Hexachlorobutadiene

Concen: 0.393 ng

RT: 10.959 min Scan# 1000

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

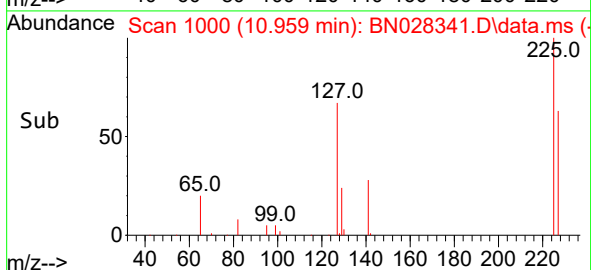
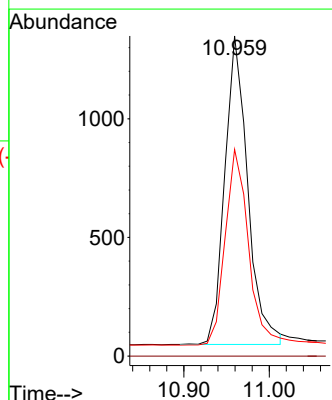
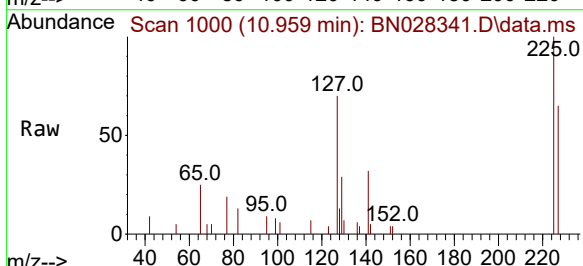
Tgt Ion:225 Resp: 2426

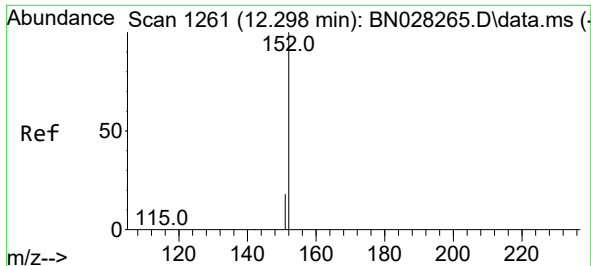
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.2 51.6 77.4





#11

2-Methylnaphthalene-d10

Concen: 0.398 ng

RT: 12.294 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

Instrument :

BNA_N

ClientSampleId :

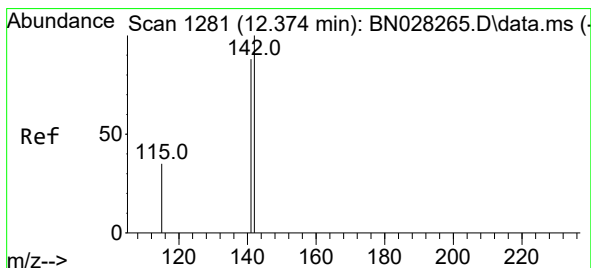
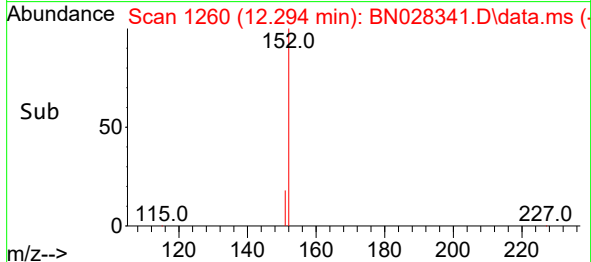
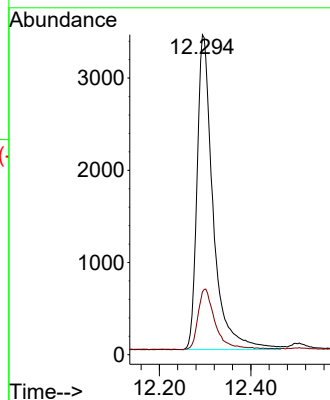
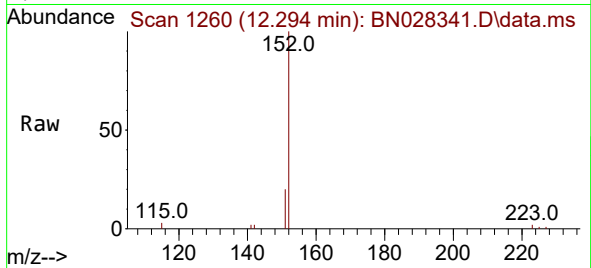
SSTDCCC0.4

Tgt Ion:152 Resp: 8315

Ion Ratio Lower Upper

152 100

151 20.6 16.1 24.1



#12

2-Methylnaphthalene

Concen: 0.398 ng

RT: 12.370 min Scan# 1280

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

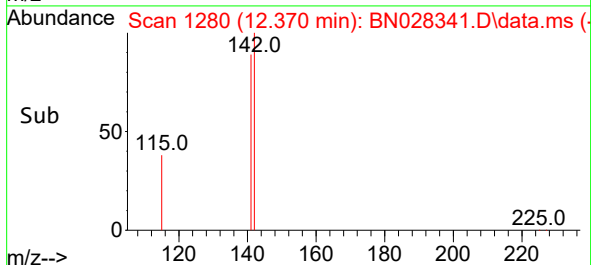
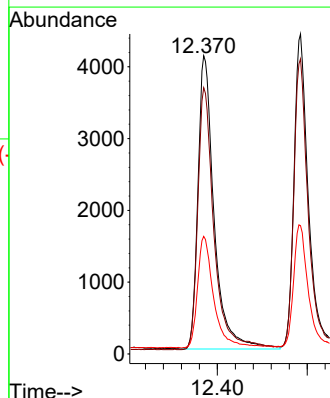
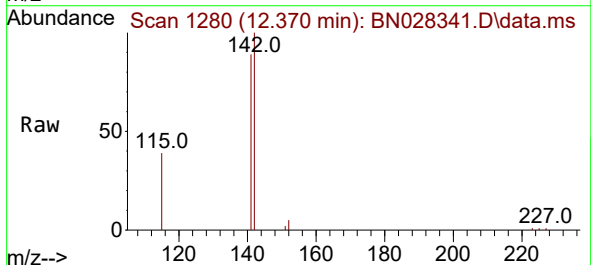
Tgt Ion:142 Resp: 10196

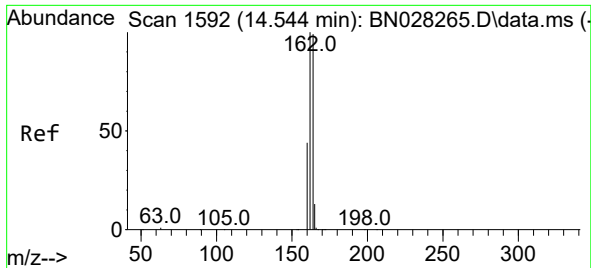
Ion Ratio Lower Upper

142 100

141 89.3 71.1 106.7

115 39.4 29.9 44.9

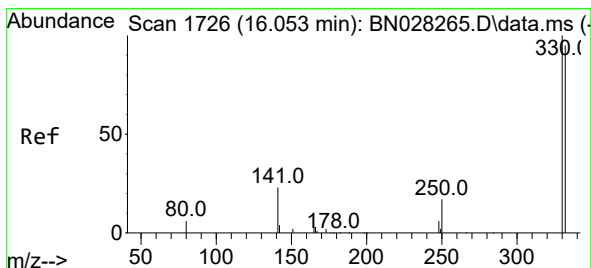
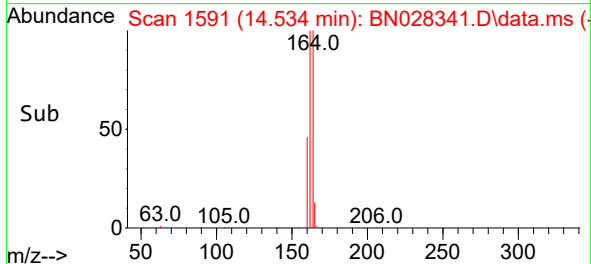
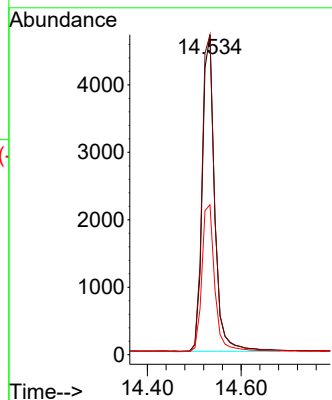
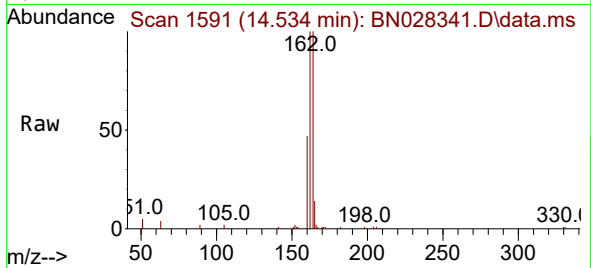




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.534 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

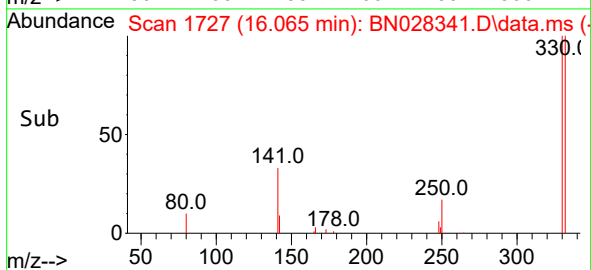
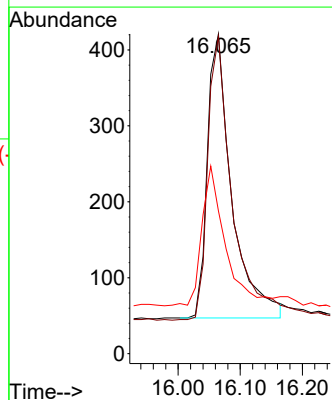
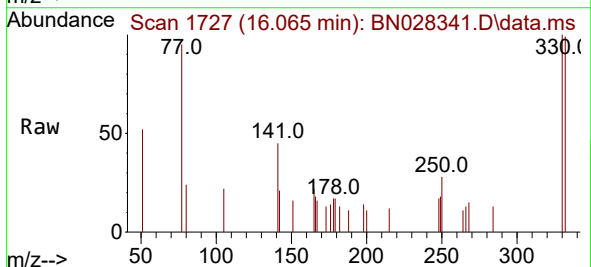
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

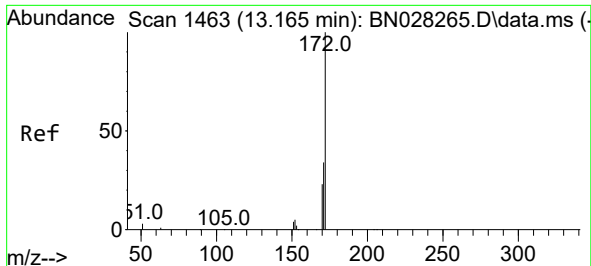
Tgt Ion:164 Resp: 8545
Ion Ratio Lower Upper
164 100
162 100.1 81.1 121.7
160 46.9 36.6 54.8



#14
2,4,6-Tribromophenol
Concen: 0.246 ng
RT: 16.065 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

Tgt Ion:330 Resp: 1024
Ion Ratio Lower Upper
330 100
332 100.1 74.1 111.1
141 46.1 32.1 48.1

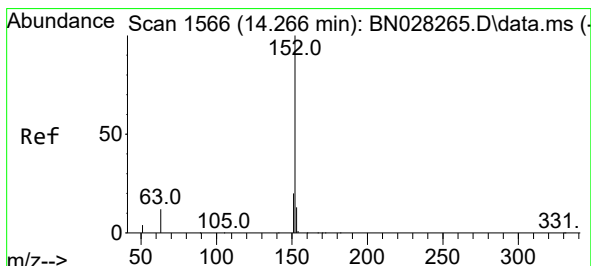
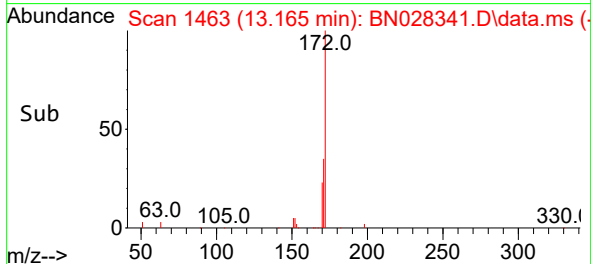
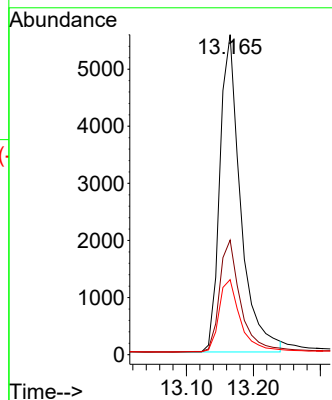
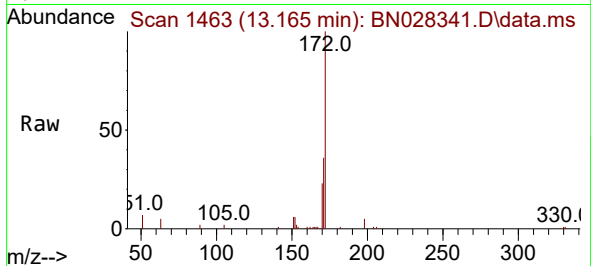




#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 13.165 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

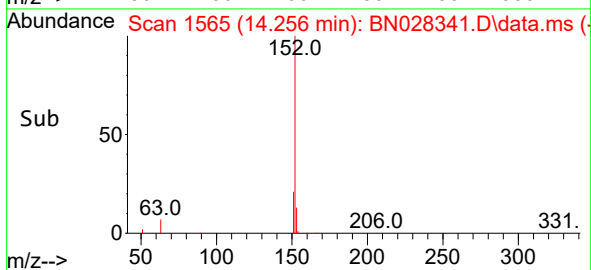
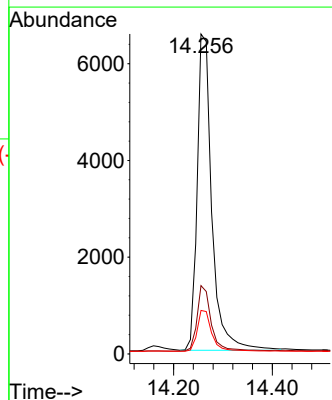
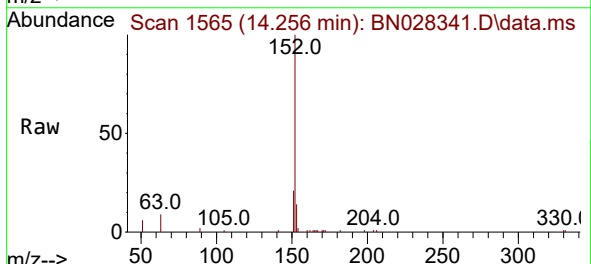
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

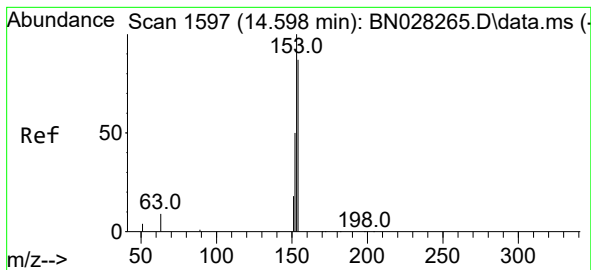
Tgt Ion:172 Resp: 11994
Ion Ratio Lower Upper
172 100
171 35.8 28.3 42.5
170 23.5 18.7 28.1



#16
Acenaphthylene
Concen: 0.352 ng
RT: 14.256 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

Tgt Ion:152 Resp: 13502
Ion Ratio Lower Upper
152 100
151 20.1 15.6 23.4
153 12.9 10.6 16.0





#17

Acenaphthene

Concen: 0.407 ng

RT: 14.598 min Scan# 1597

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

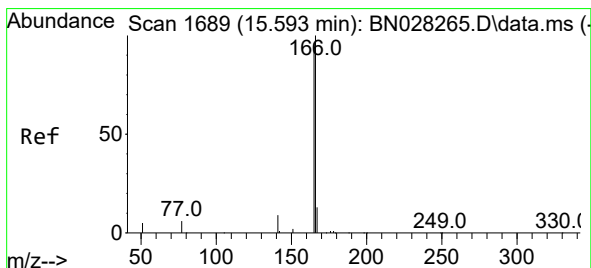
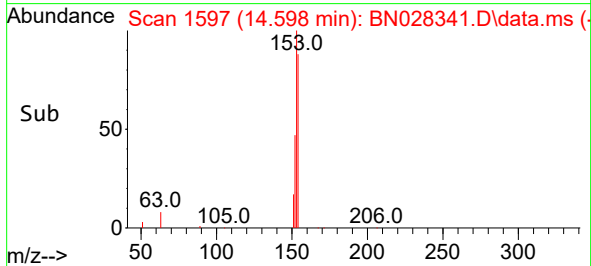
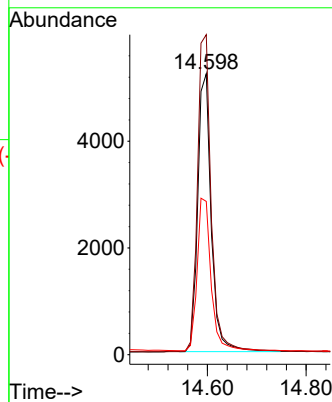
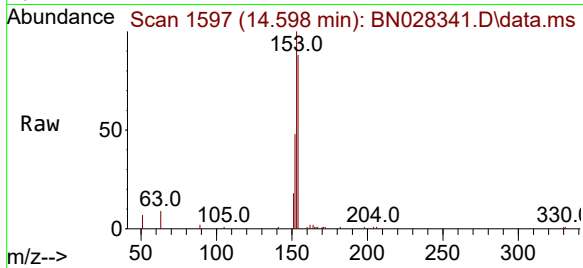
Tgt Ion:154 Resp: 9836

Ion Ratio Lower Upper

154 100

153 116.6 90.7 136.1

152 56.9 43.6 65.4



#18

Fluorene

Concen: 0.412 ng

RT: 15.581 min Scan# 1688

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

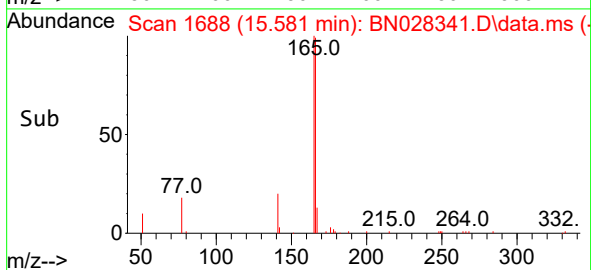
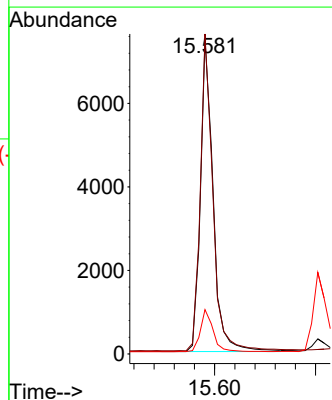
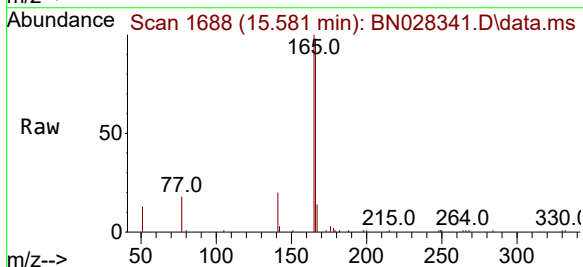
Tgt Ion:166 Resp: 13110

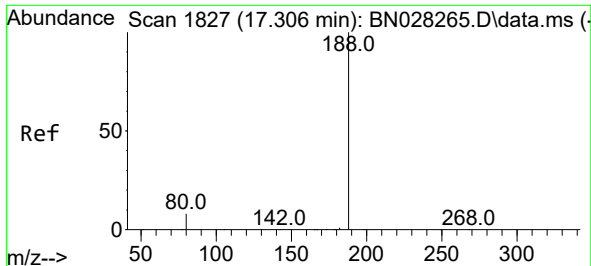
Ion Ratio Lower Upper

166 100

165 99.9 79.3 118.9

167 13.6 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.294 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

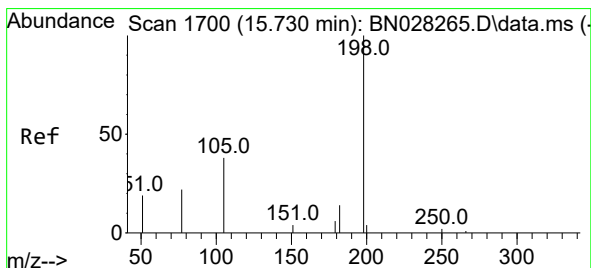
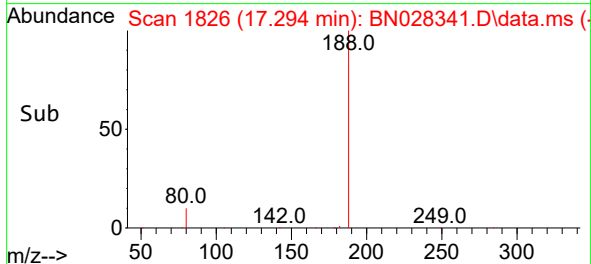
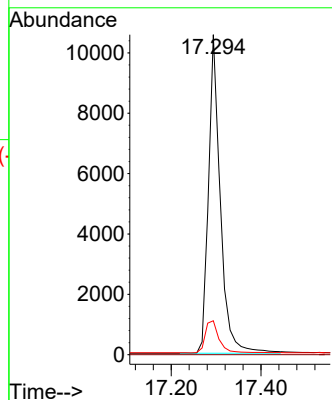
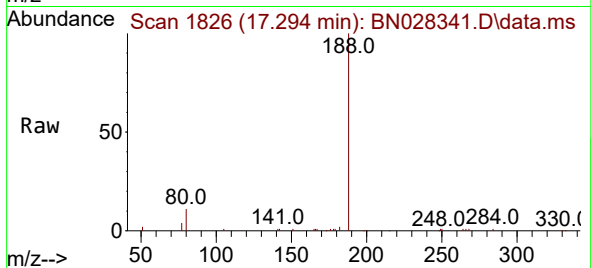
Tgt Ion:188 Resp: 19281

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.6 7.1 10.7



#20

4,6-Dinitro-2-methylphenol

Concen: 0.456 ng

RT: 15.804 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

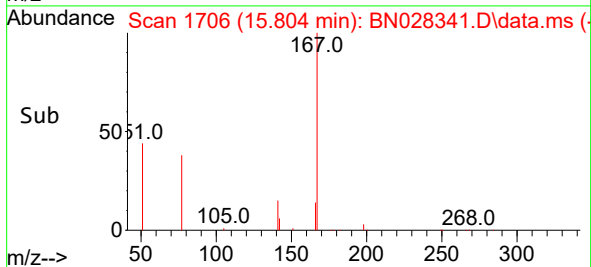
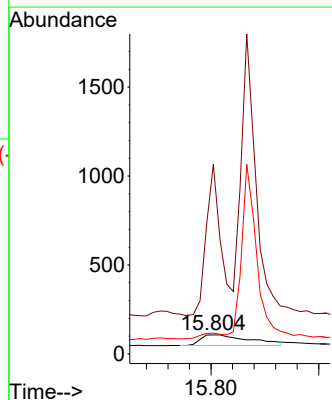
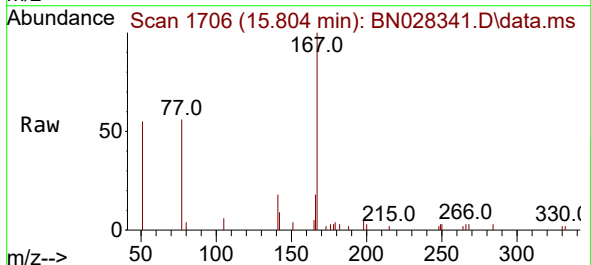
Tgt Ion:198 Resp: 375

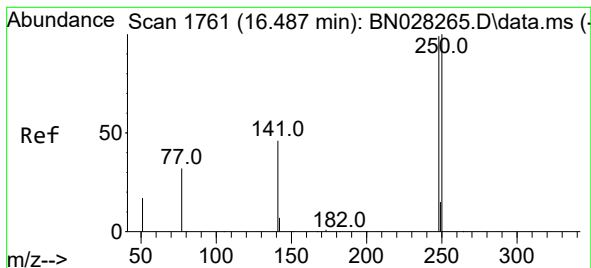
Ion Ratio Lower Upper

198 100

51 996.3 96.1 144.1#

105 109.3 75.4 113.0

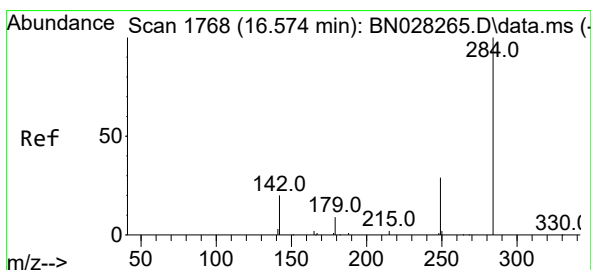
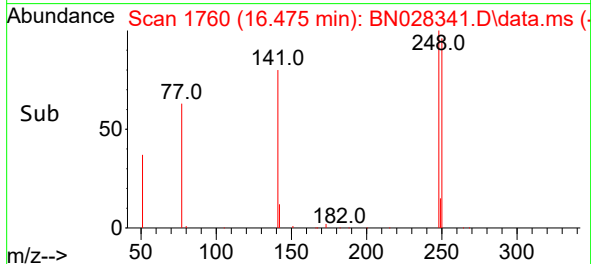
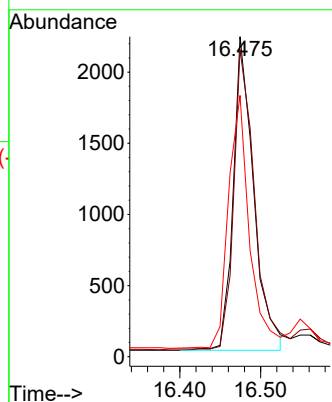
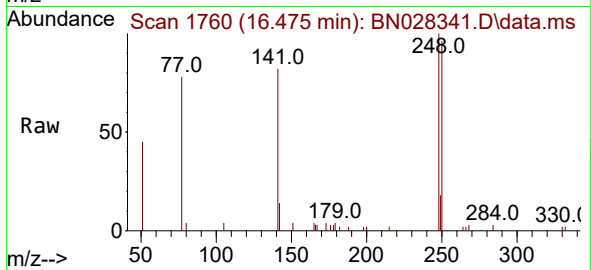




#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.475 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

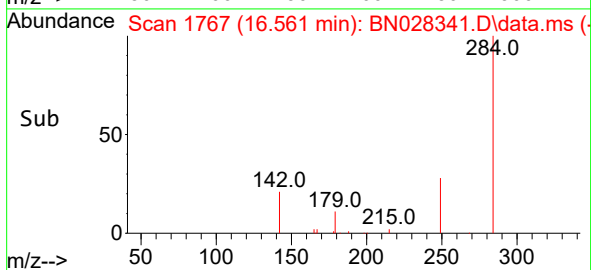
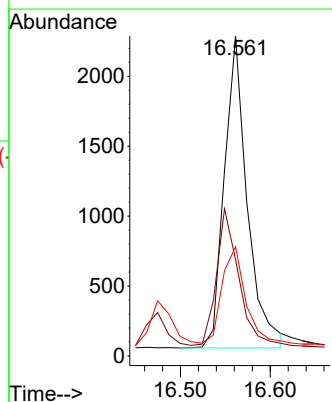
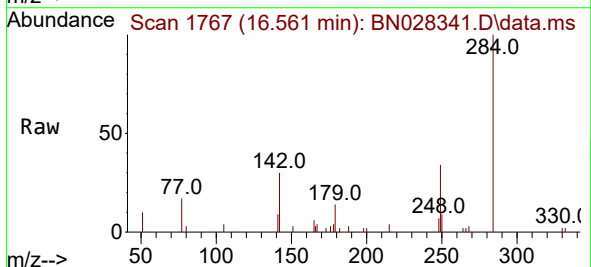
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

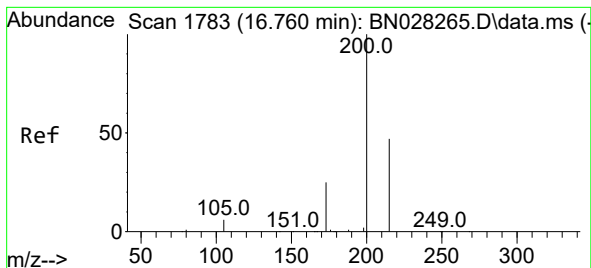
Tgt Ion:248 Resp: 3886
Ion Ratio Lower Upper
248 100
250 96.0 80.5 120.7
141 81.6 38.9 58.3#



#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.561 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

Tgt Ion:284 Resp: 3953
Ion Ratio Lower Upper
284 100
142 42.1 32.1 48.1
249 31.4 25.5 38.3





#23

Atrazine

Concen: 0.336 ng

RT: 16.760 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

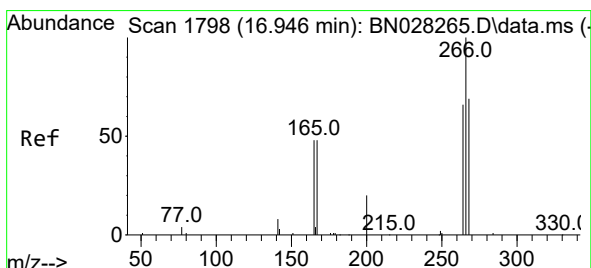
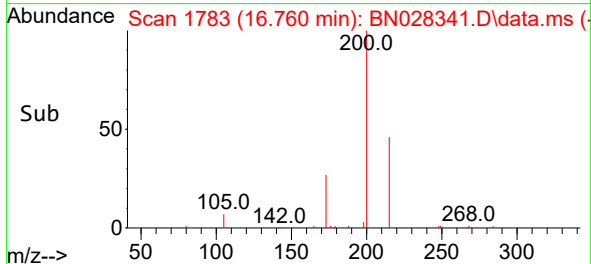
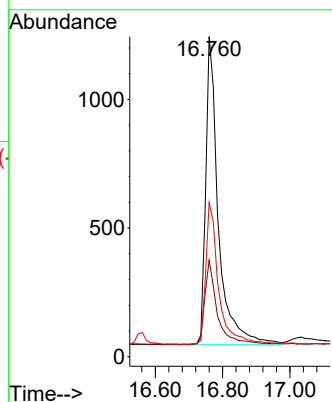
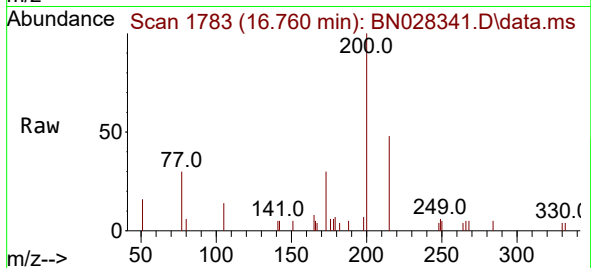
Tgt Ion:200 Resp: 3132

Ion Ratio Lower Upper

200 100

173 30.1 21.6 32.4

215 48.2 39.0 58.6



#24

Pentachlorophenol

Concen: 0.155 ng

RT: 17.033 min Scan# 1805

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

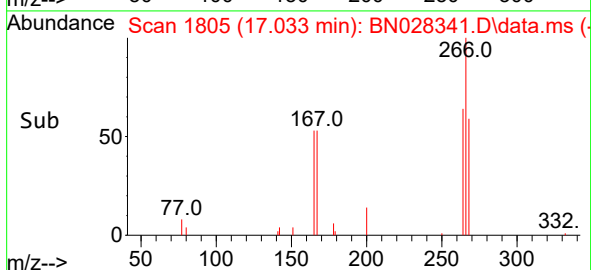
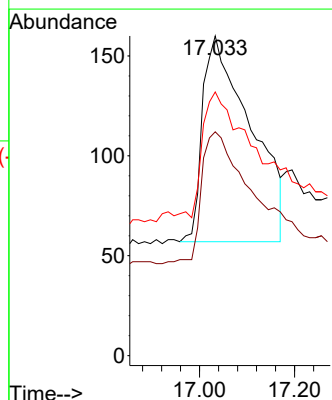
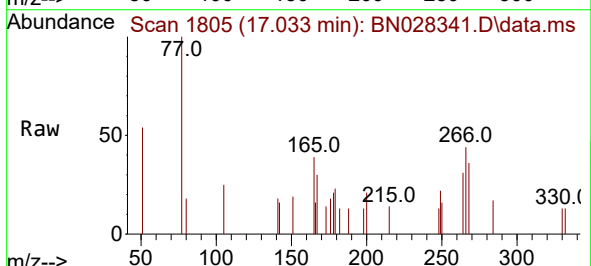
Tgt Ion:266 Resp: 722

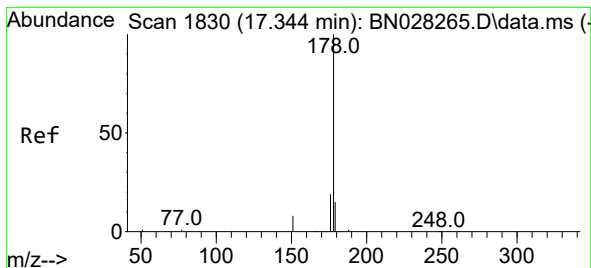
Ion Ratio Lower Upper

266 100

264 64.4 51.5 77.3

268 59.1 56.6 84.8





#25

Phenanthrene

Concen: 0.395 ng

RT: 17.331 min Scan# 1829

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

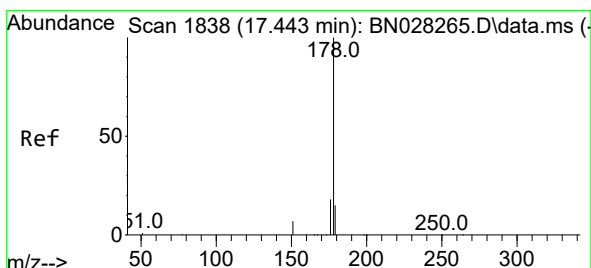
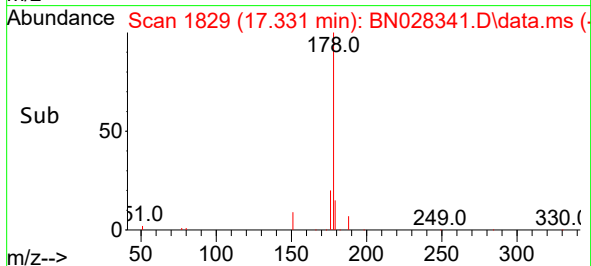
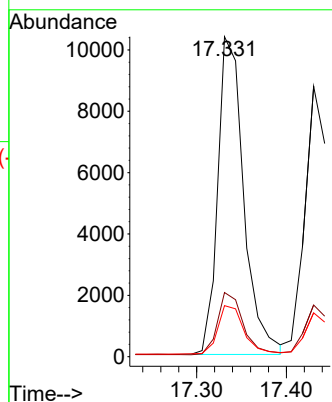
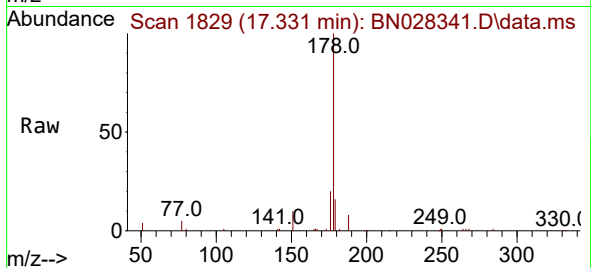
Tgt Ion:178 Resp: 20866

Ion Ratio Lower Upper

178 100

176 19.2 15.3 22.9

179 15.4 12.5 18.7



#26

Anthracene

Concen: 0.366 ng

RT: 17.430 min Scan# 1837

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

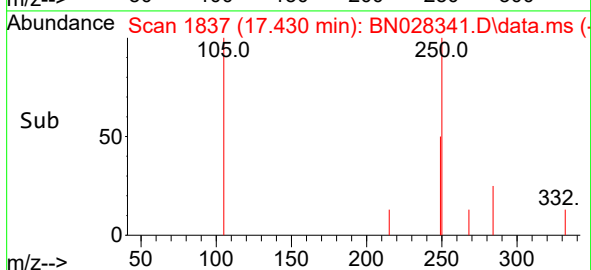
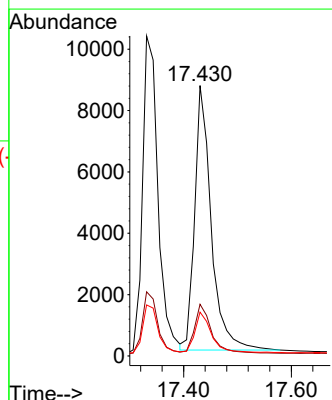
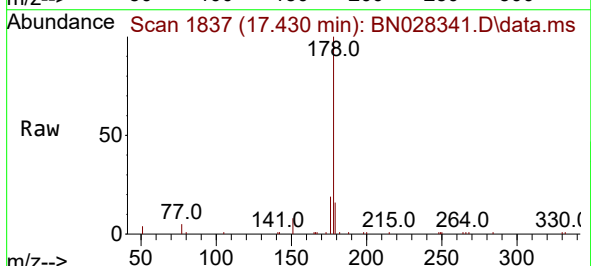
Tgt Ion:178 Resp: 18471

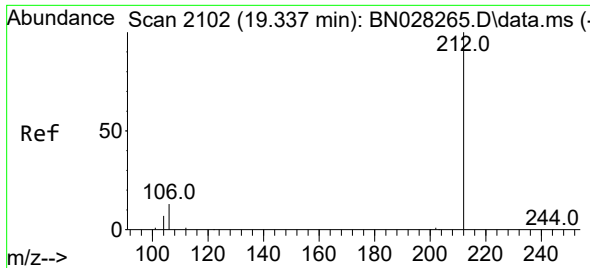
Ion Ratio Lower Upper

178 100

176 18.6 14.6 22.0

179 15.0 12.2 18.4

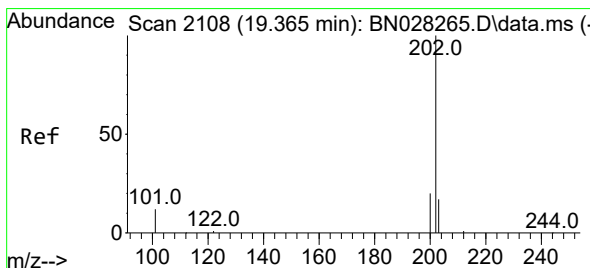
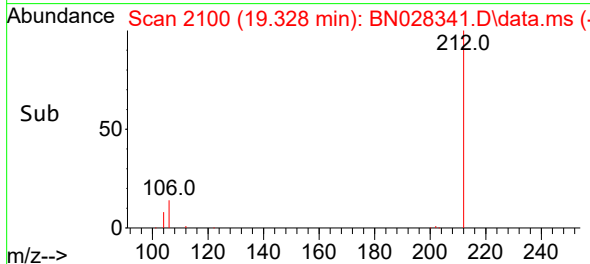
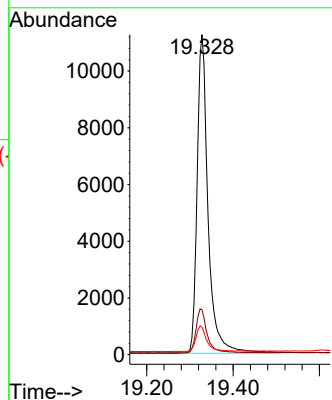
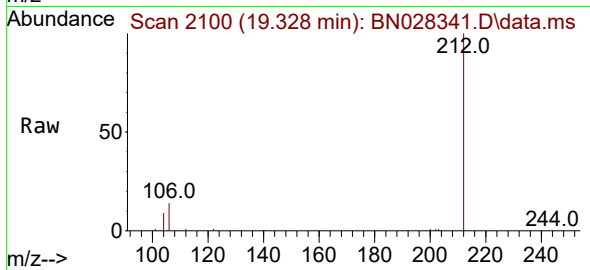




#27
Fluoranthene-d10
Concen: 0.383 ng
RT: 19.328 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

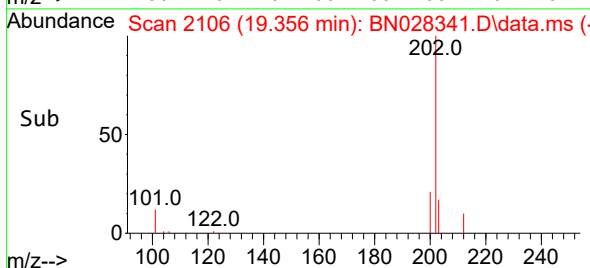
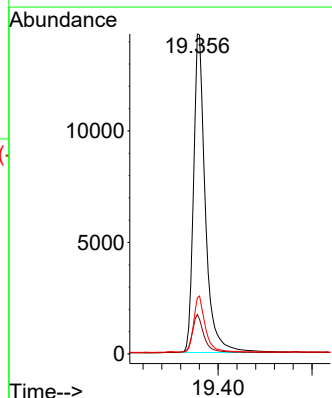
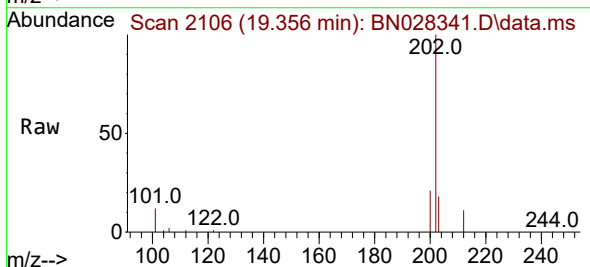
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

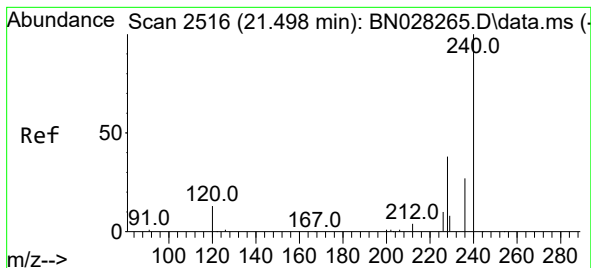
Tgt Ion:212 Resp: 19767
Ion Ratio Lower Upper
212 100
106 14.0 11.5 17.3
104 7.9 6.7 10.1



#28
Fluoranthene
Concen: 0.377 ng
RT: 19.356 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

Tgt Ion:202 Resp: 25026
Ion Ratio Lower Upper
202 100
101 11.4 10.1 15.1
203 17.2 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.488 min Scan# 2186

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

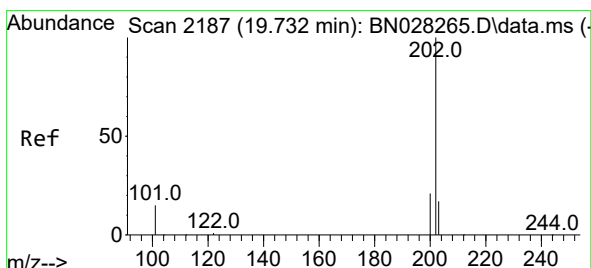
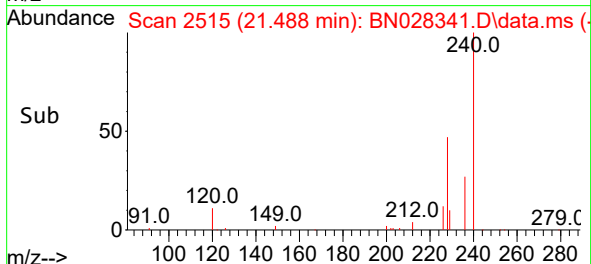
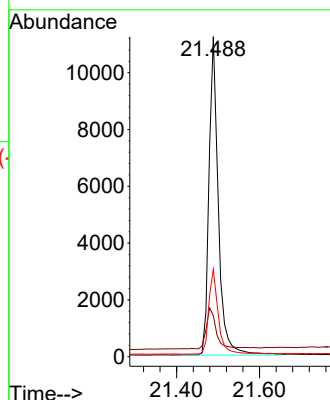
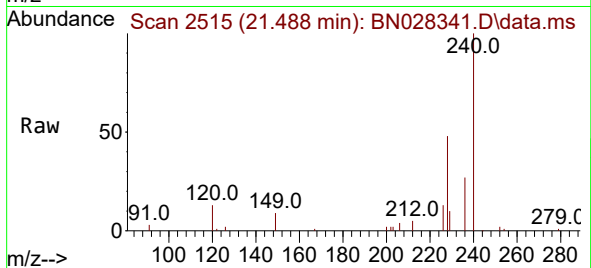
Tgt Ion:240 Resp: 17655

Ion Ratio Lower Upper

240 100

120 12.8 13.4 20.0#

236 27.3 22.7 34.1



#30

Pyrene

Concen: 0.420 ng

RT: 19.727 min Scan# 2186

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

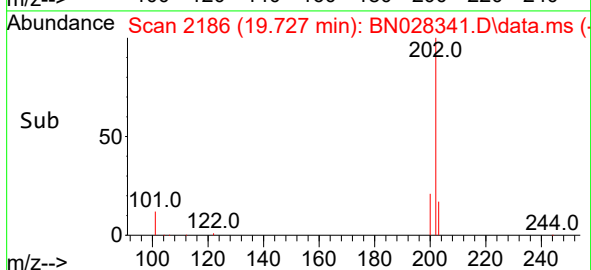
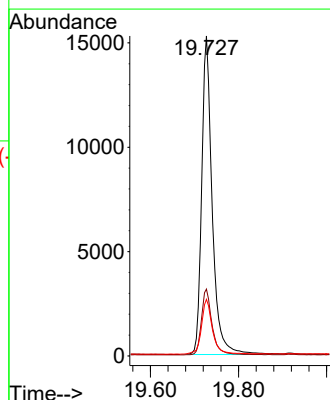
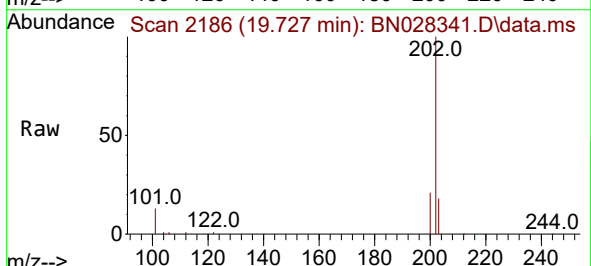
Tgt Ion:202 Resp: 25362

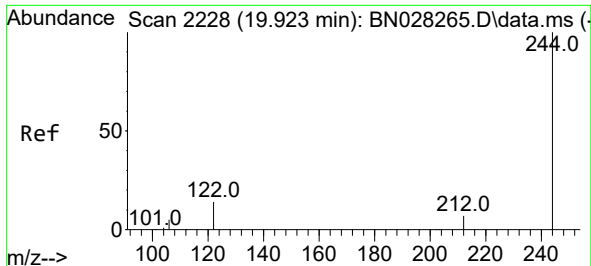
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.9 14.5 21.7

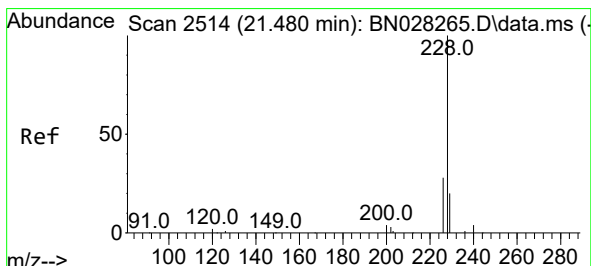
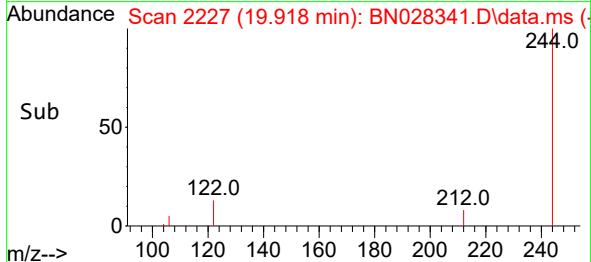
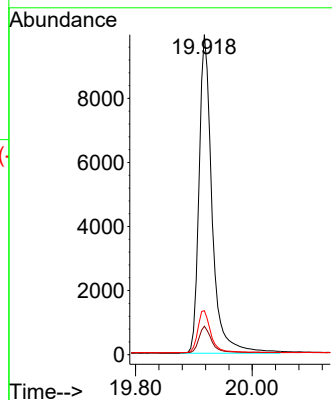
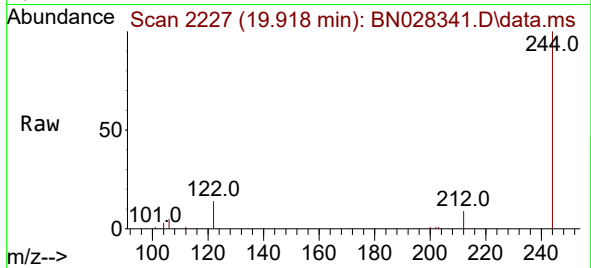




#31
 Terphenyl-d14
 Concen: 0.413 ng
 RT: 19.918 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN028341.D
 Acq: 23 Oct 2023 10:05

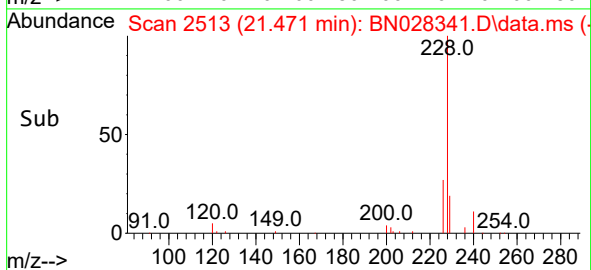
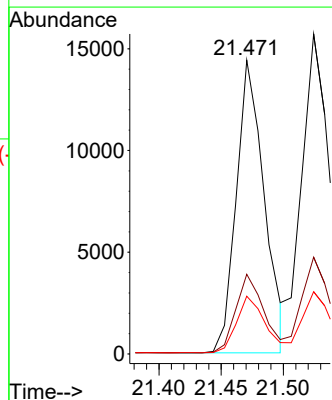
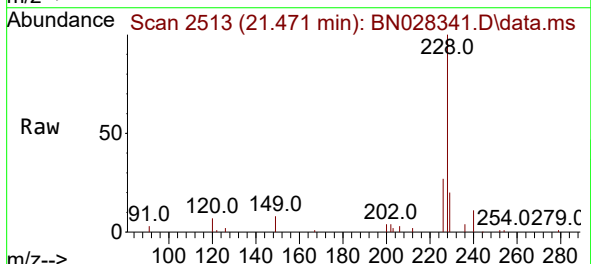
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

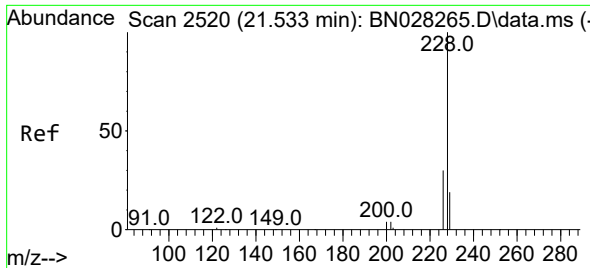
Tgt Ion:244 Resp: 15465
 Ion Ratio Lower Upper
 244 100
 212 8.9 6.6 10.0
 122 13.7 11.7 17.5



#32
 Benzo(a)anthracene
 Concen: 0.358 ng
 RT: 21.471 min Scan# 2513
 Delta R.T. 0.000 min
 Lab File: BN028341.D
 Acq: 23 Oct 2023 10:05

Tgt Ion:228 Resp: 22448
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.9 34.3
 229 19.7 16.6 24.8

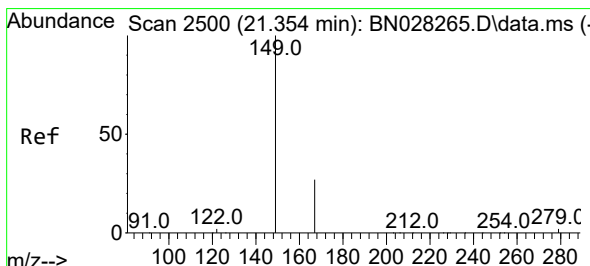
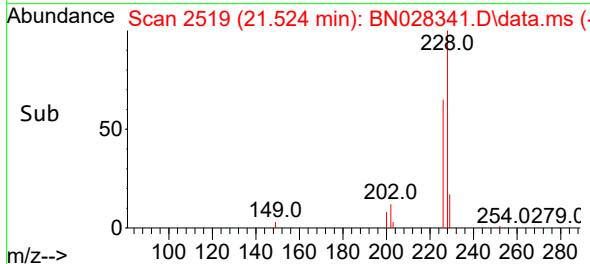
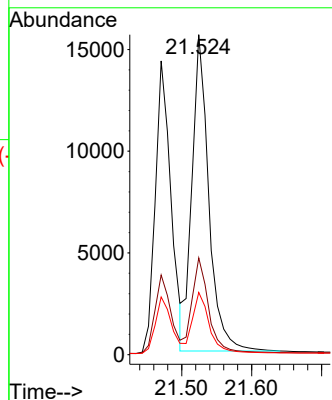
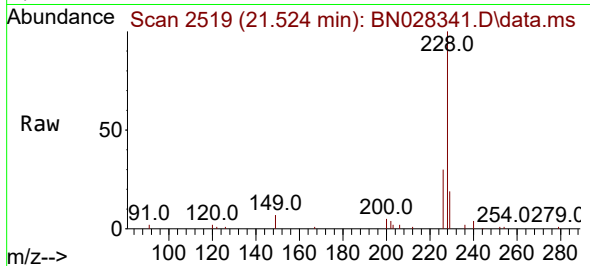




#33
Chrysene
Concen: 0.433 ng
RT: 21.524 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

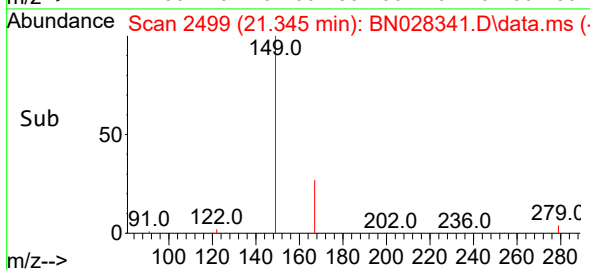
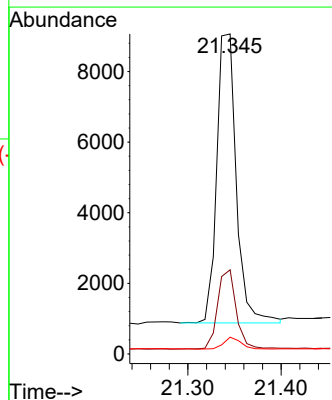
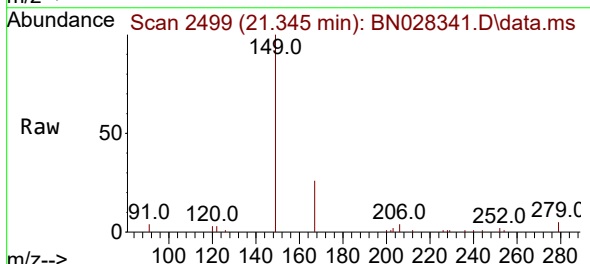
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

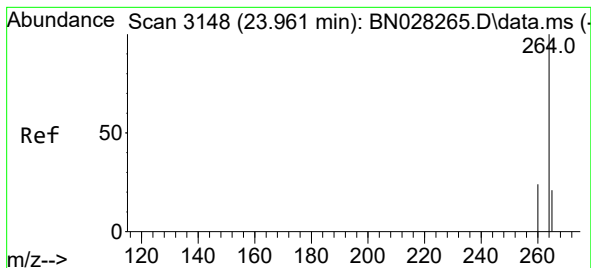
Tgt Ion:228 Resp: 25972
Ion Ratio Lower Upper
228 100
226 30.2 25.2 37.8
229 19.5 16.6 25.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.248 ng
RT: 21.345 min Scan# 2499
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

Tgt Ion:149 Resp: 11880
Ion Ratio Lower Upper
149 100
167 26.5 22.6 34.0
279 3.7 4.2 6.2#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.937 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

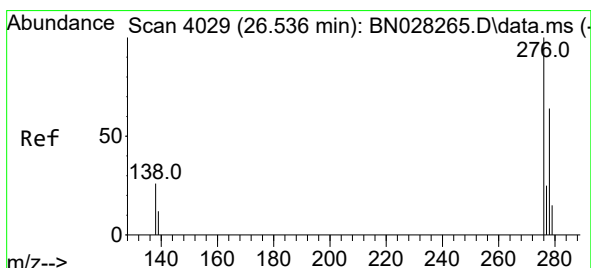
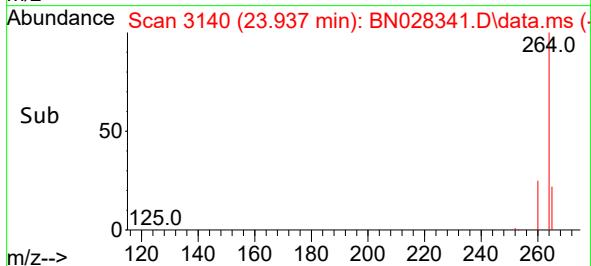
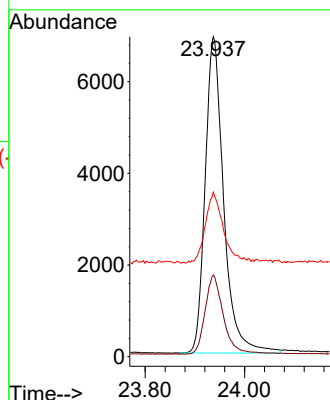
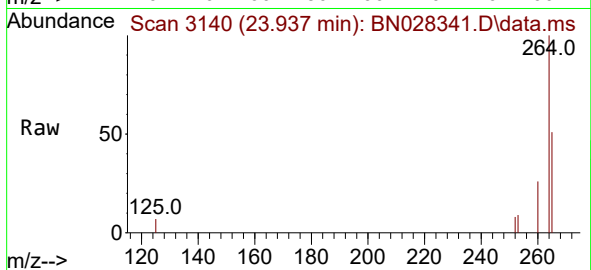
Tgt Ion:264 Resp: 17843

Ion Ratio Lower Upper

264 100

260 25.6 20.7 31.1

265 51.4 38.3 57.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.360 ng

RT: 26.504 min Scan# 4018

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

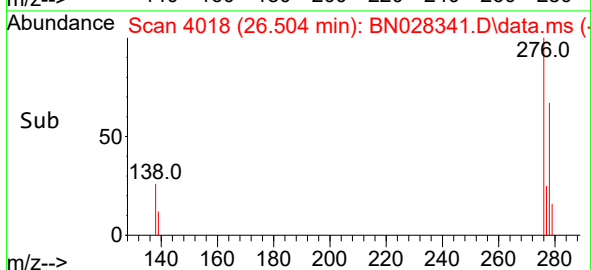
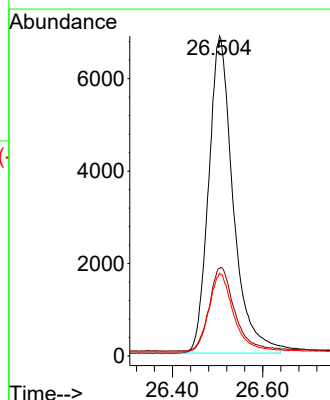
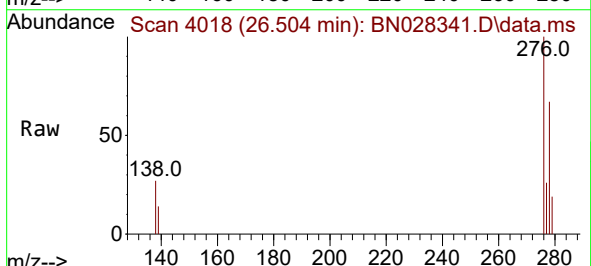
Tgt Ion:276 Resp: 25888

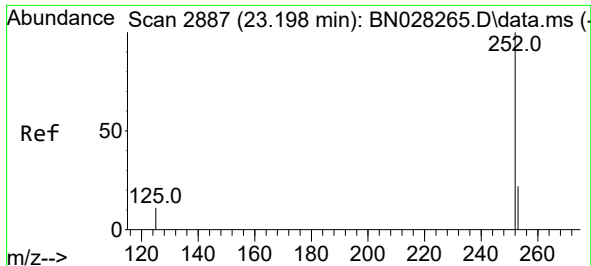
Ion Ratio Lower Upper

276 100

138 27.4 21.3 31.9

277 25.2 20.0 30.0

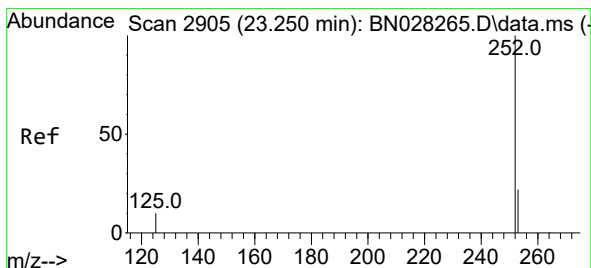
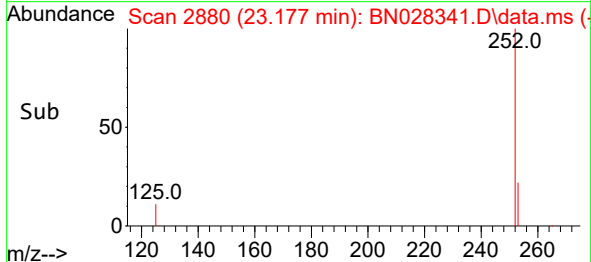
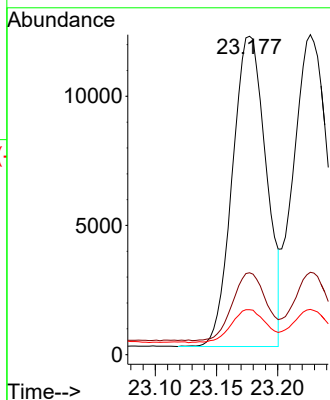
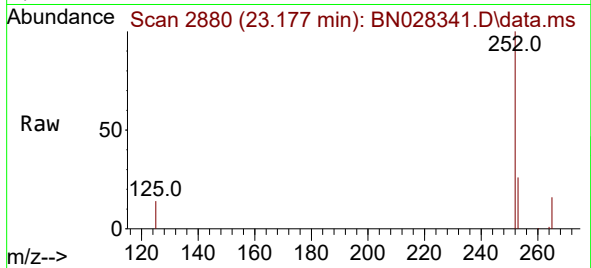




#37
Benzo(b)fluoranthene
Concen: 0.414 ng
RT: 23.177 min Scan# 2887
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

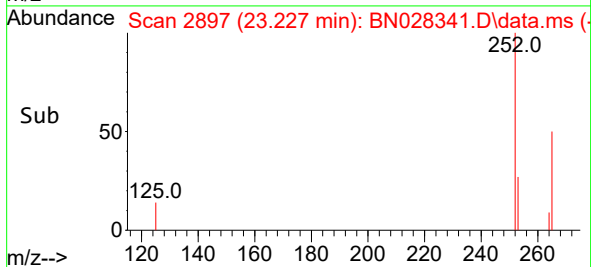
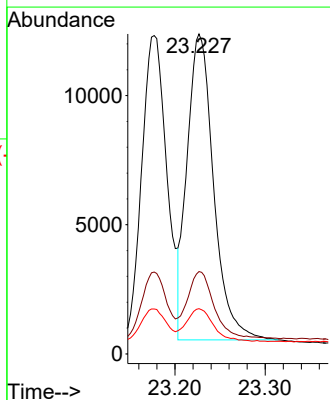
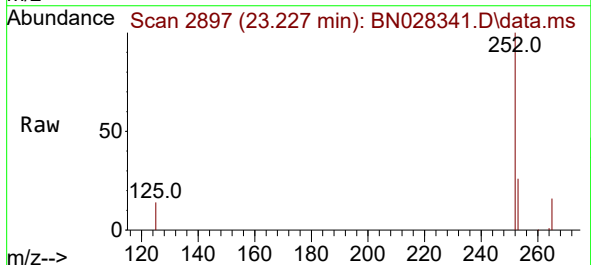
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

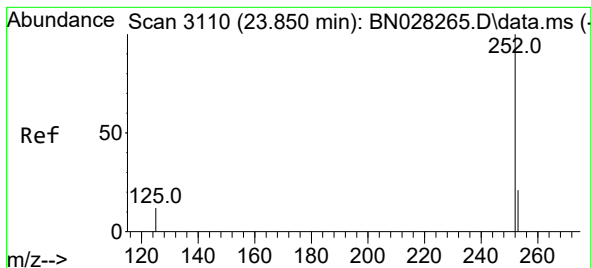
Tgt Ion:252 Resp: 23077
Ion Ratio Lower Upper
252 100
253 25.7 21.8 32.8
125 14.1 15.6 23.4#



#38
Benzo(k)fluoranthene
Concen: 0.426 ng
RT: 23.227 min Scan# 2897
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

Tgt Ion:252 Resp: 24170
Ion Ratio Lower Upper
252 100
253 25.7 22.0 33.0
125 14.1 15.3 22.9#





#39

Benzo(a)pyrene

Concen: 0.397 ng

RT: 23.829 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN028341.D

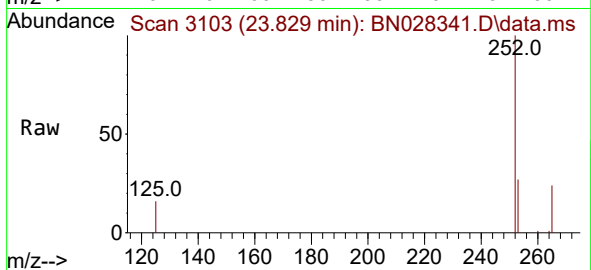
Acq: 23 Oct 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



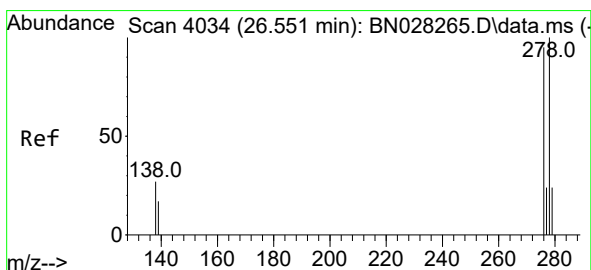
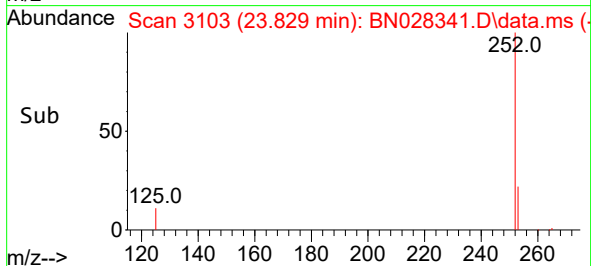
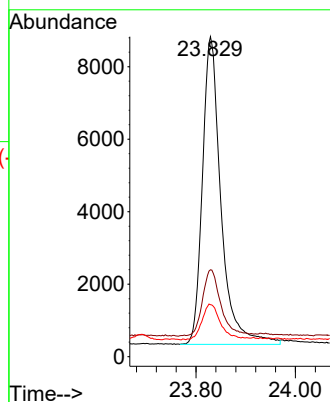
Tgt Ion:252 Resp: 22030

Ion Ratio Lower Upper

252 100

253 27.1 22.7 34.1

125 16.2 17.0 25.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.366 ng

RT: 26.519 min Scan# 4023

Delta R.T. 0.000 min

Lab File: BN028341.D

Acq: 23 Oct 2023 10:05

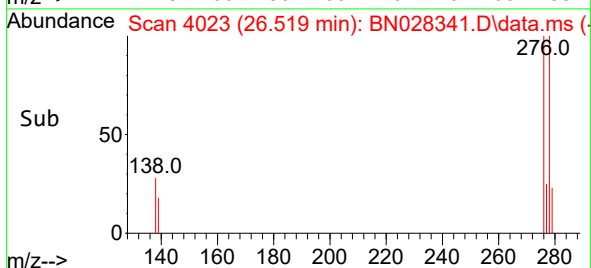
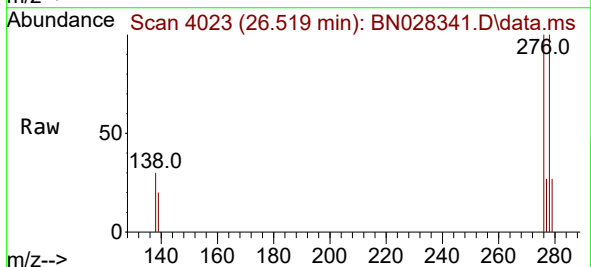
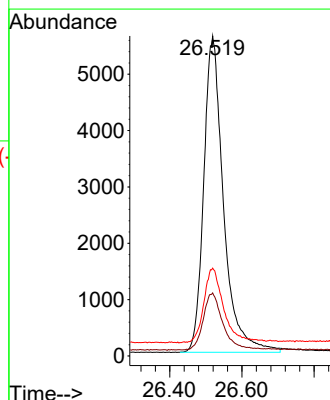
Tgt Ion:278 Resp: 21355

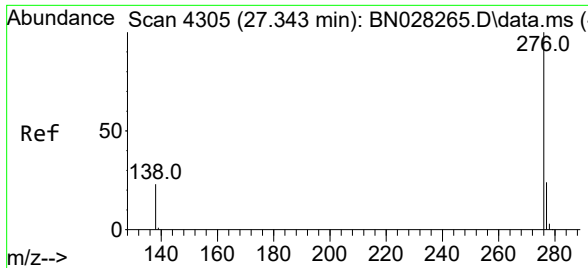
Ion Ratio Lower Upper

278 100

139 19.7 18.8 28.2

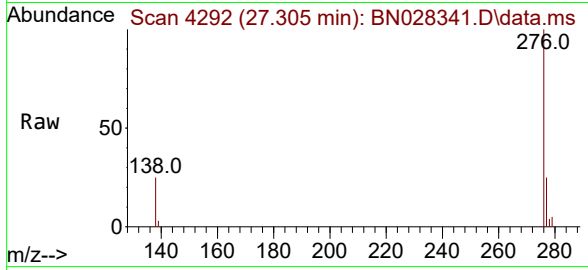
279 27.5 23.5 35.3





#41
Benzo(g,h,i)perylene
Concen: 0.378 ng
RT: 27.305 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN028341.D
Acq: 23 Oct 2023 10:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 22785
Ion Ratio Lower Upper
276 100
277 25.2 21.7 32.5
138 24.8 21.7 32.5

