

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032423\
 Data File : BN024553.D
 Acq On : 24 Mar 2023 19:21
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 25 00:27:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 25 00:22:43 2023
 Response via : Initial Calibration

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

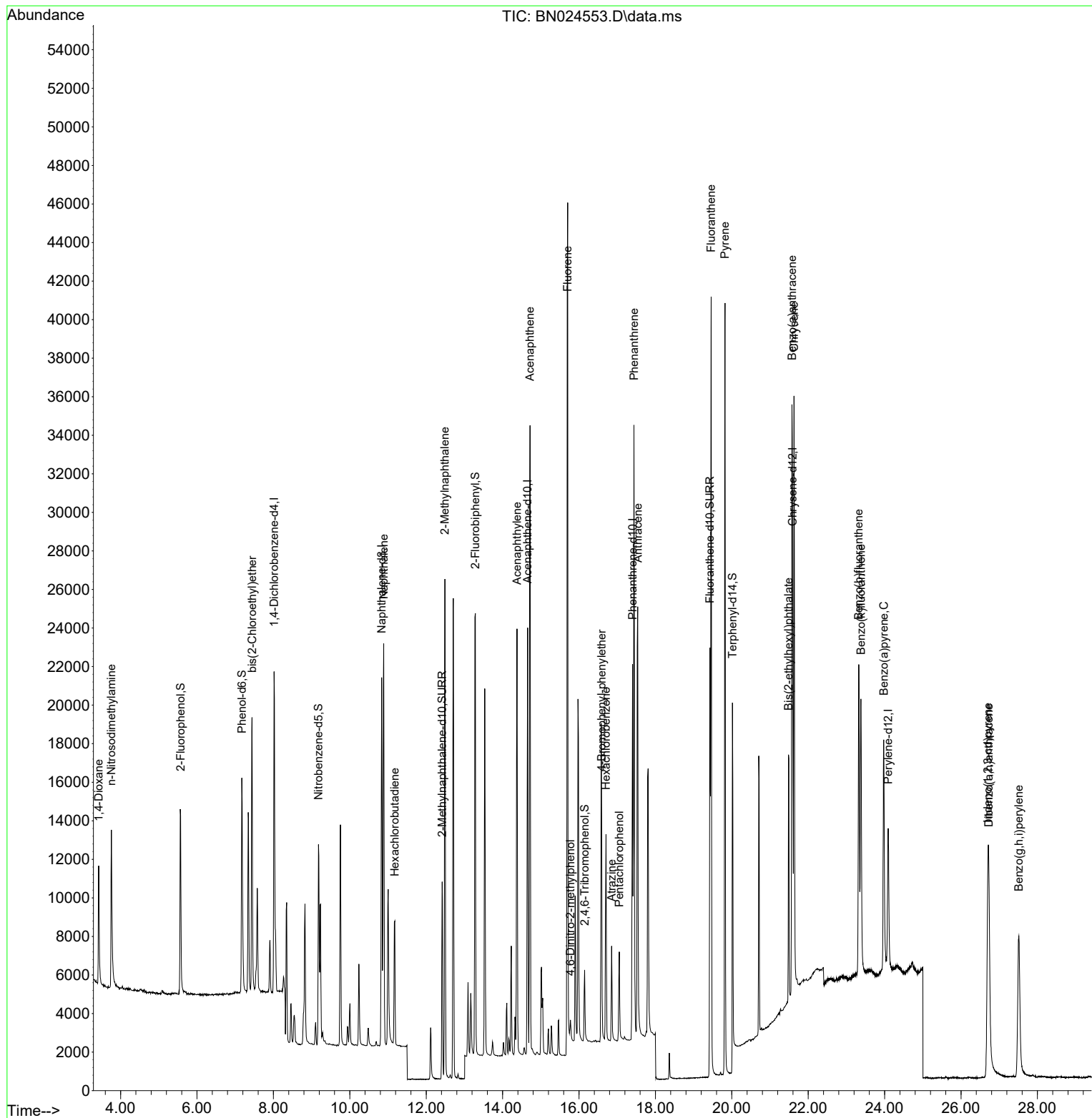
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.018	152	8332	0.400	ng	0.00
7) Naphthalene-d8	10.834	136	23814	0.400	ng	0.00
13) Acenaphthene-d10	14.654	164	11975	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	25659	0.400	ng	0.00
29) Chrysene-d12	21.592	240	16242	0.400	ng	0.00
35) Perylene-d12	24.094	264	13160	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.570	112	8545	0.463	ng	0.00
5) Phenol-d6	7.173	99	10606	0.447	ng	0.00
8) Nitrobenzene-d5	9.179	82	8757	0.550	ng	-0.01
11) 2-Methylnaphthalene-d10	12.418	152	13607	0.465	ng	0.00
14) 2,4,6-Tribromophenol	16.147	330	2325	0.380	ng	0.00
15) 2-Fluorobiphenyl	13.285	172	21878	0.484	ng	0.00
27) Fluoranthene-d10	19.429	212	24896	0.458	ng	0.00
31) Terphenyl-d14	20.016	244	14267	0.521	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.425	88	4014	0.443	ng	95
3) n-Nitrosodimethylamine	3.757	42	6369	0.479	ng	# 95
6) bis(2-Chloroethyl)ether	7.440	93	10599	0.451	ng	98
9) Naphthalene	10.887	128	28452	0.470	ng	99
10) Hexachlorobutadiene	11.176	225	5642	0.491	ng	# 100
12) 2-Methylnaphthalene	12.490	142	18541	0.453	ng	99
16) Acenaphthylene	14.376	152	24453	0.431	ng	100
17) Acenaphthene	14.718	154	16172	0.447	ng	97
18) Fluorene	15.702	166	20248	0.469	ng	99
20) 4,6-Dinitro-2-methylph...	15.774	198	722	0.329	ng	# 61
21) 4-Bromophenyl-phenylether	16.593	248	6651	0.436	ng	98
22) Hexachlorobenzene	16.705	284	8268	0.442	ng	100
23) Atrazine	16.854	200	3966	0.410	ng	96
24) Pentachlorophenol	17.053	266	2435	0.342	ng	99
25) Phenanthrene	17.438	178	33626	0.442	ng	99
26) Anthracene	17.537	178	28983	0.413	ng	99
28) Fluoranthene	19.459	202	36322	0.436	ng	98
30) Pyrene	19.821	202	36677	0.557	ng	100
32) Benzo(a)anthracene	21.574	228	24713	0.456	ng	100
33) Chrysene	21.628	228	28383	0.490	ng	100
34) Bis(2-ethylhexyl)phtha...	21.484	149	13645	0.535	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.702	276	21038	0.427	ng	97
37) Benzo(b)fluoranthene	23.322	252	23576	0.461	ng	94
38) Benzo(k)fluoranthene	23.380	252	22446	0.425	ng	94
39) Benzo(a)pyrene	23.977	252	20270	0.432	ng	92
40) Dibenzo(a,h)anthracene	26.728	278	15704	0.411	ng	95
41) Benzo(g,h,i)perylene	27.514	276	20379	0.457	ng	98

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

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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

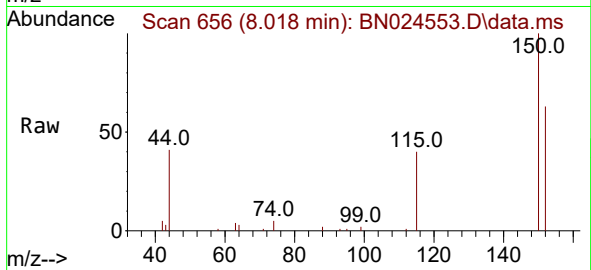
Quant Time: Mar 25 00:27:07 2023
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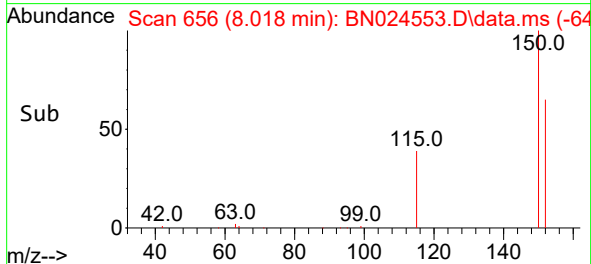
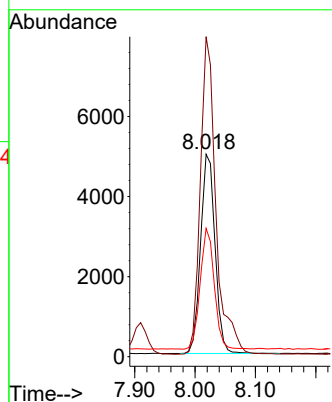


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.018 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN024553.D
 Acq: 24 Mar 2023 19:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

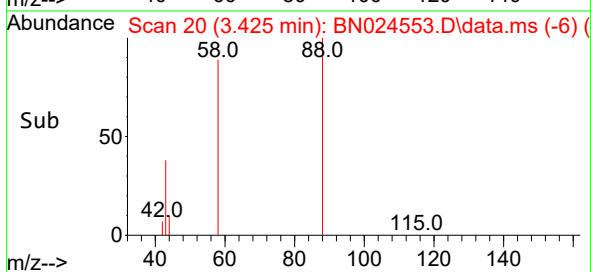
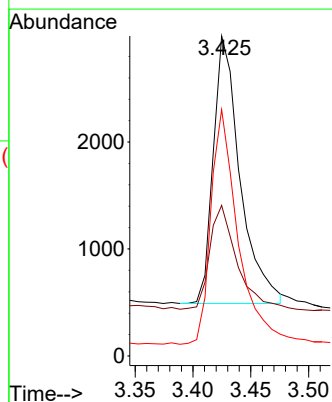
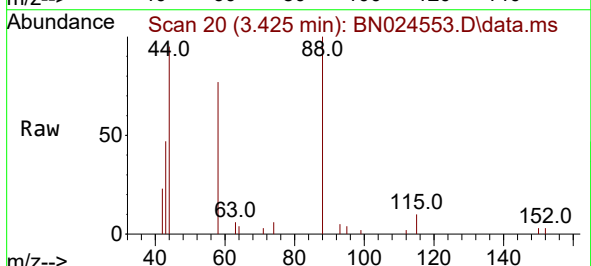


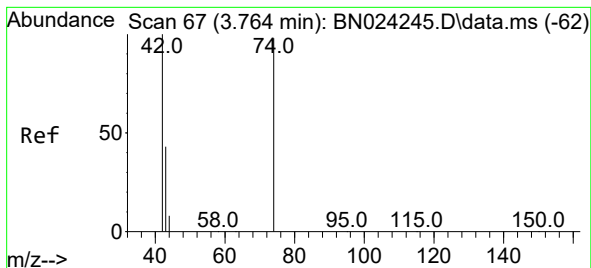
Tgt Ion:152 Resp: 8332
 Ion Ratio Lower Upper
 152 100
 150 158.1 124.7 187.1
 115 63.4 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.443 ng
 RT: 3.425 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: BN024553.D
 Acq: 24 Mar 2023 19:21

Tgt Ion: 88 Resp: 4014
 Ion Ratio Lower Upper
 88 100
 43 39.2 29.0 43.4
 58 88.3 67.3 100.9

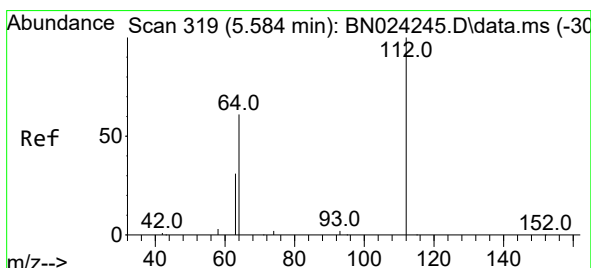
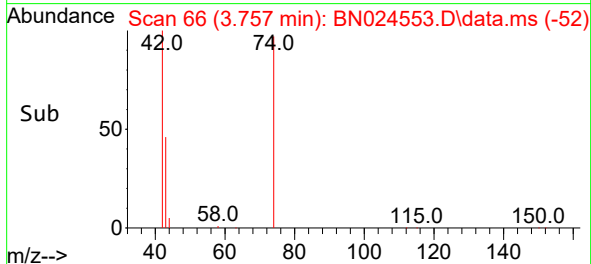
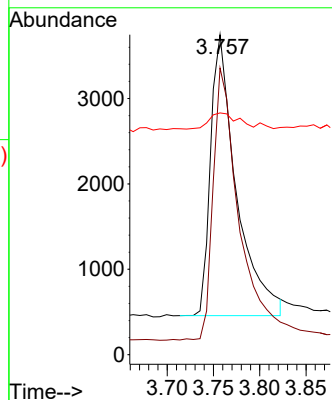
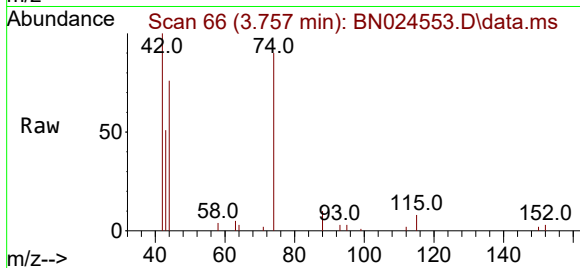




#3
n-Nitrosodimethylamine
Concen: 0.479 ng
RT: 3.757 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

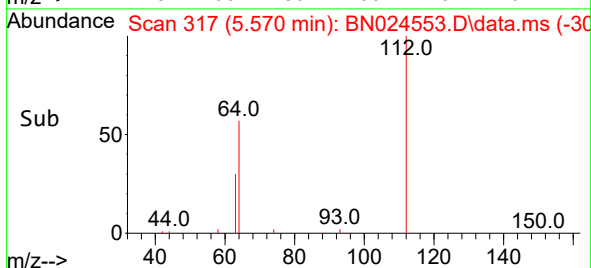
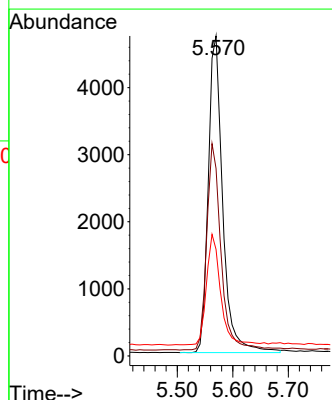
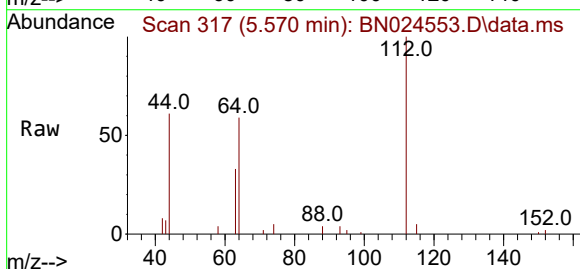
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 6369
Ion Ratio Lower Upper
42 100
74 97.5 81.6 122.4
44 6.8 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.463 ng
RT: 5.570 min Scan# 317
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Tgt Ion: 112 Resp: 8545
Ion Ratio Lower Upper
112 100
64 64.4 49.0 73.6
63 33.9 25.7 38.5

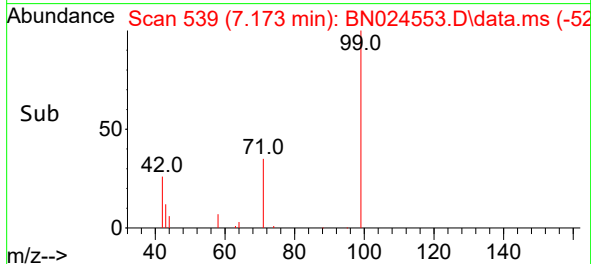
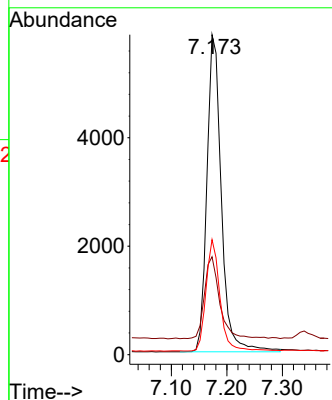
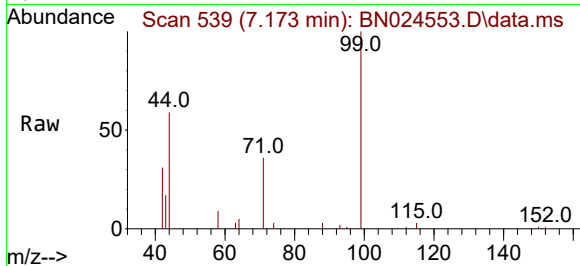




#5
Phenol-d6
Concen: 0.447 ng
RT: 7.173 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

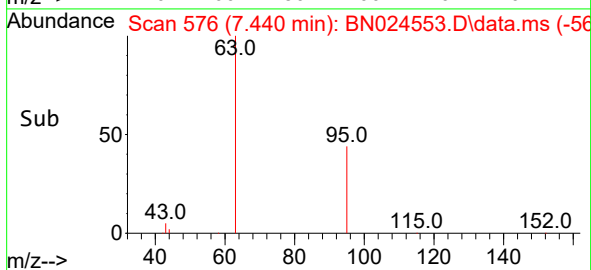
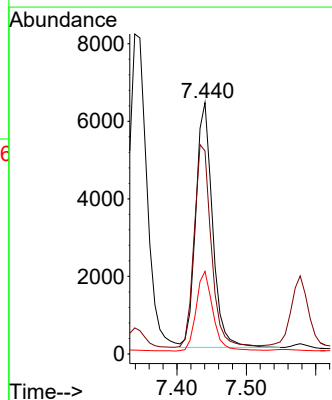
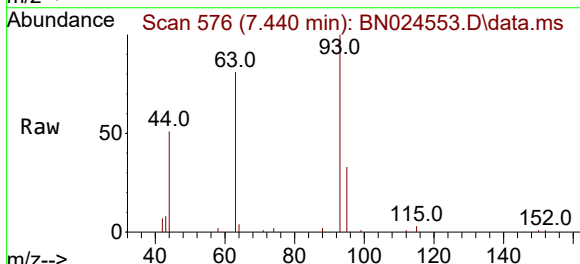
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 10606
Ion Ratio Lower Upper
99 100
42 27.1 20.1 30.1
71 34.1 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.451 ng
RT: 7.440 min Scan# 576
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Tgt Ion: 93 Resp: 10599
Ion Ratio Lower Upper
93 100
63 84.6 65.4 98.2
95 32.6 25.8 38.8

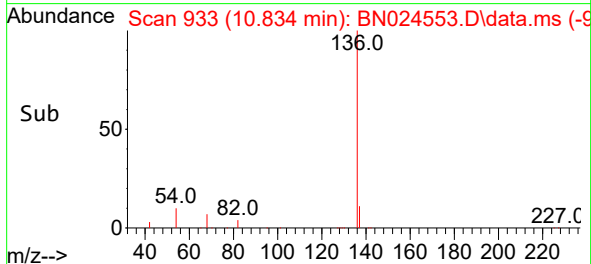
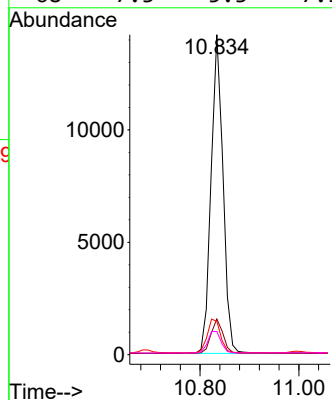
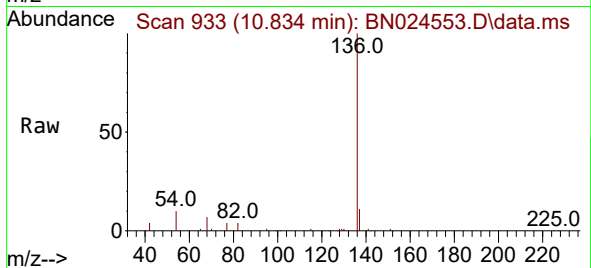




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.834 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

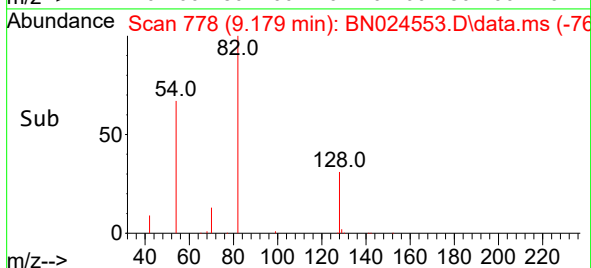
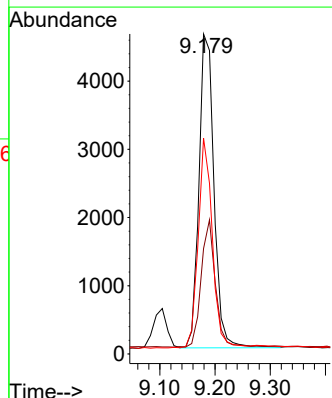
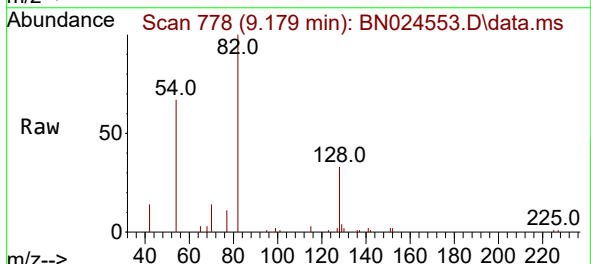
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	136	Resp:	23814
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	10.4	7.1	10.7
68	7.3	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.550 ng
RT: 9.179 min Scan# 778
Delta R.T. -0.011 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Tgt Ion:	82	Resp:	8757
Ion Ratio	Lower	Upper	
82	100		
128	32.9	32.4	48.6
54	67.4	45.2	67.8

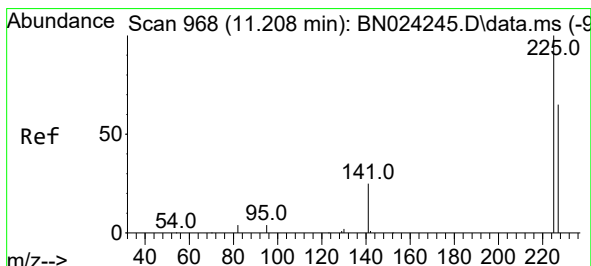
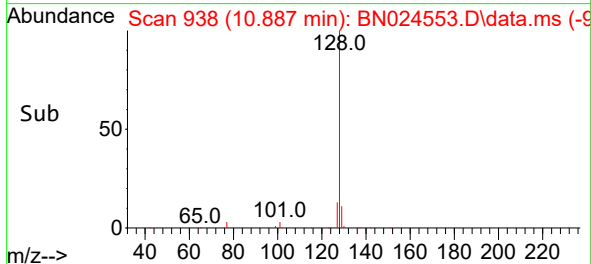
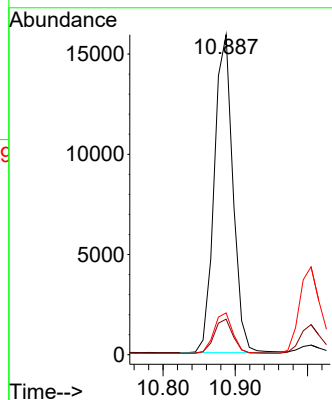
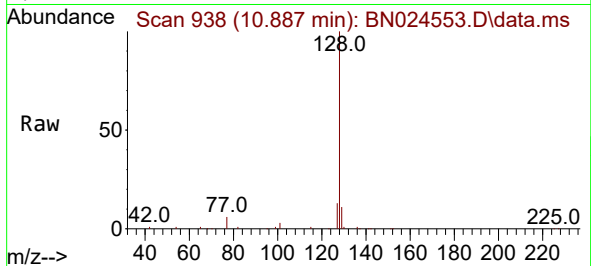




#9
Naphthalene
Concen: 0.470 ng
RT: 10.887 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

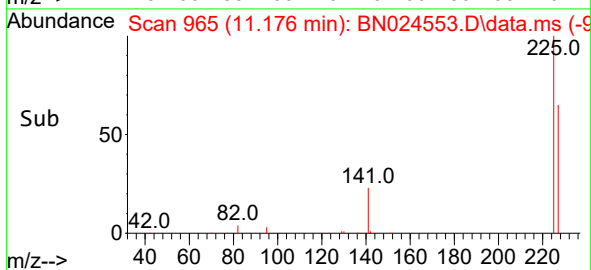
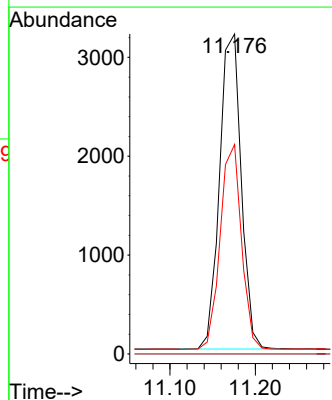
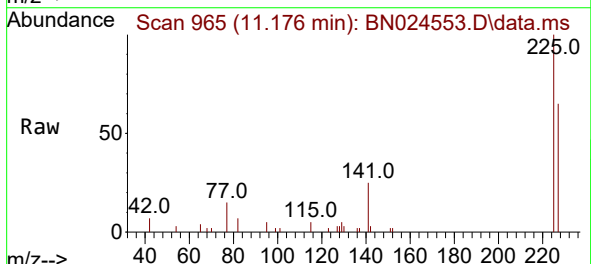
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 28452
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.0 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.491 ng
RT: 11.176 min Scan# 965
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Tgt Ion:225 Resp: 5642
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.0 76.4





#11

2-Methylnaphthalene-d10

Concen: 0.465 ng

RT: 12.418 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN024553.D

Acq: 24 Mar 2023 19:21

Instrument :

BNA_N

ClientSampleId :

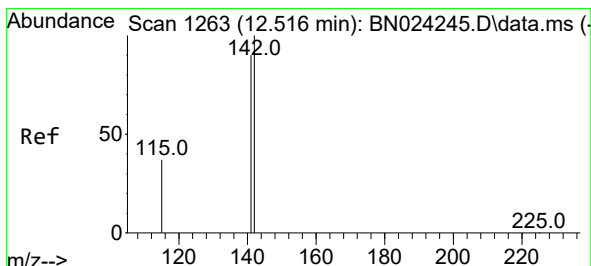
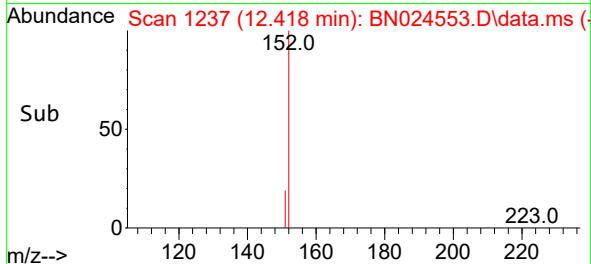
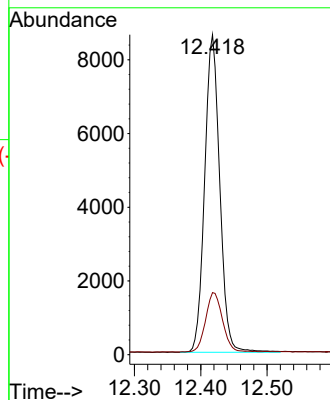
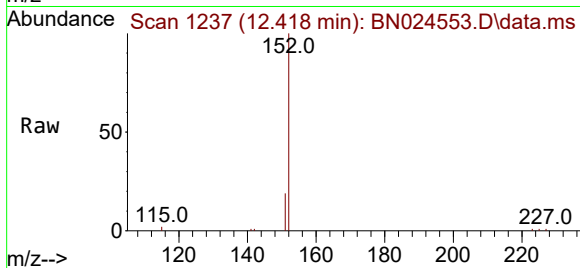
SSTDCCC0.4EC

Tgt Ion:152 Resp: 13607

Ion Ratio Lower Upper

152 100

151 20.9 16.8 25.2



#12

2-Methylnaphthalene

Concen: 0.453 ng

RT: 12.490 min Scan# 1256

Delta R.T. -0.004 min

Lab File: BN024553.D

Acq: 24 Mar 2023 19:21

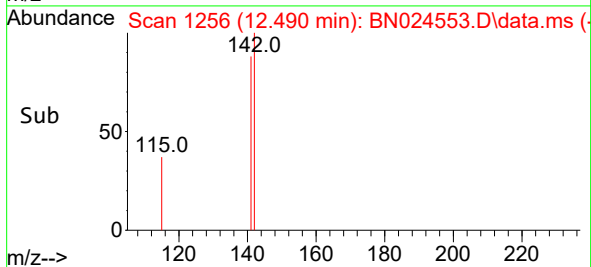
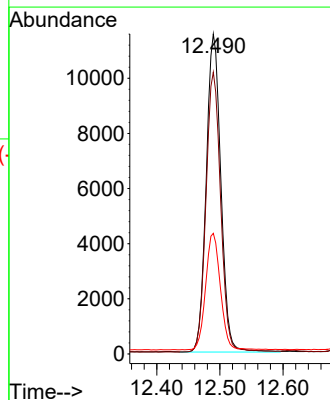
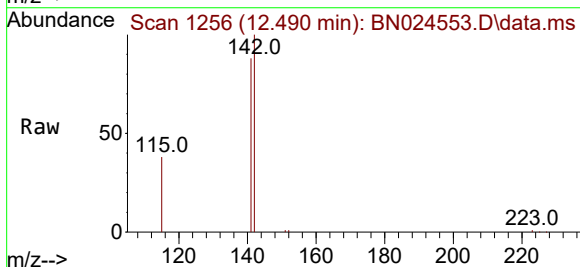
Tgt Ion:142 Resp: 18541

Ion Ratio Lower Upper

142 100

141 88.1 71.8 107.6

115 37.7 30.0 45.0

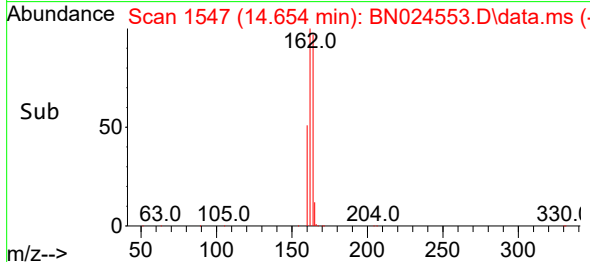
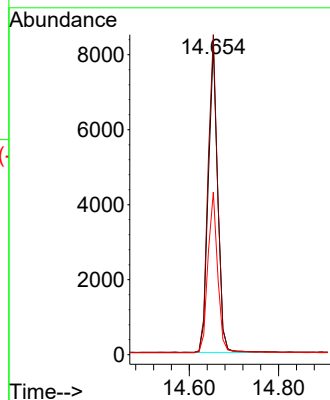
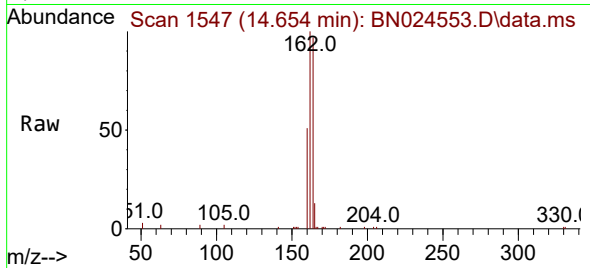




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.654 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

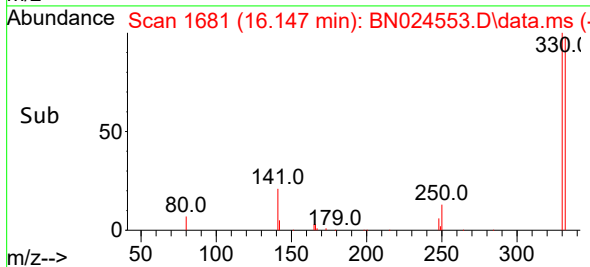
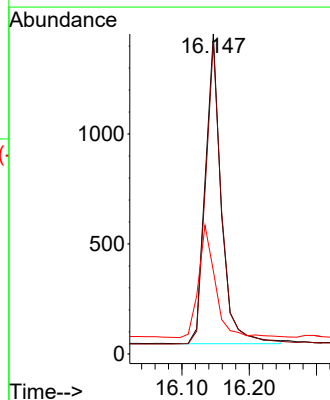
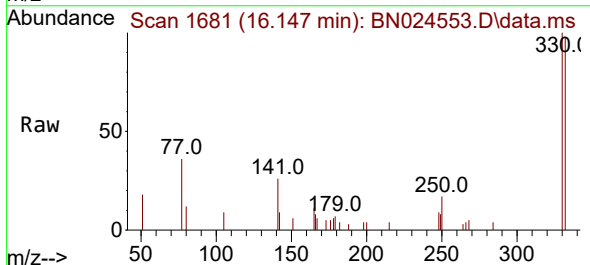
Instrument :
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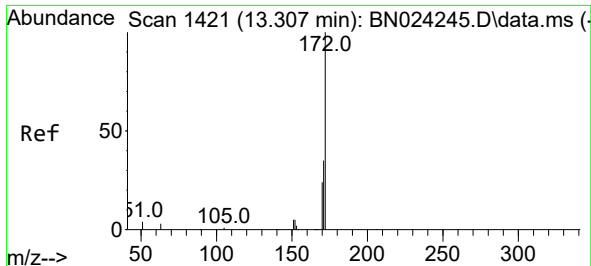
Tgt Ion:164 Resp: 11975
Ion Ratio Lower Upper
164 100
162 103.2 84.7 127.1
160 52.5 44.6 66.8



#14
2,4,6-Tribromophenol
Concen: 0.380 ng
RT: 16.147 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Tgt Ion:330 Resp: 2325
Ion Ratio Lower Upper
330 100
332 97.9 78.0 117.0
141 38.0 30.8 46.2

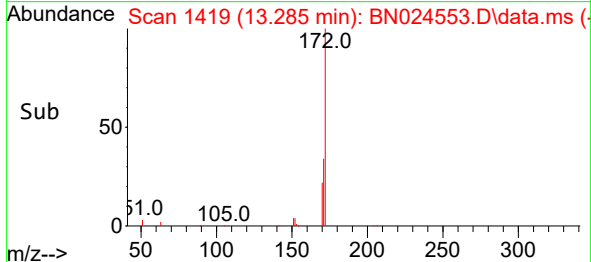
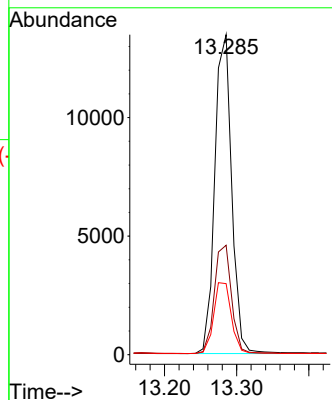
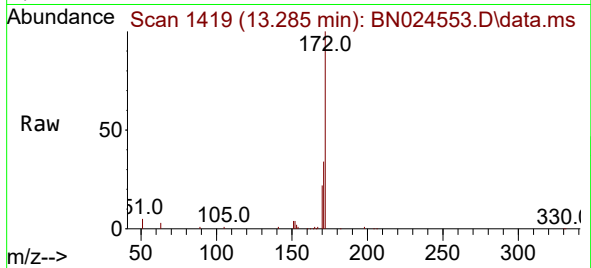




#15
2-Fluorobiphenyl
Concen: 0.484 ng
RT: 13.285 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

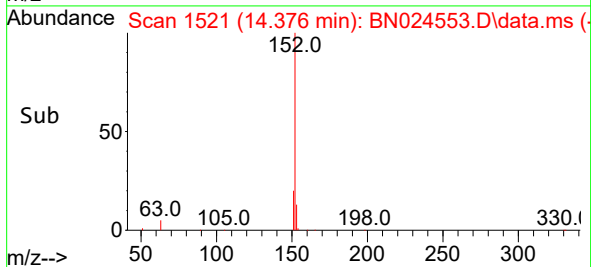
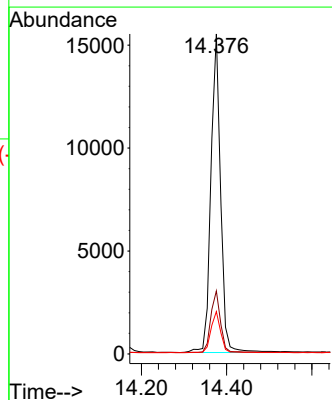
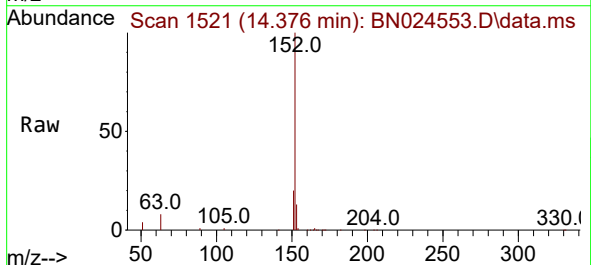
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:172 Resp: 21878
Ion Ratio Lower Upper
172 100
171 34.2 27.8 41.8
170 22.2 19.0 28.6



#16
Acenaphthylene
Concen: 0.431 ng
RT: 14.376 min Scan# 1521
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Tgt Ion:152 Resp: 24453
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.0
153 13.1 10.4 15.6

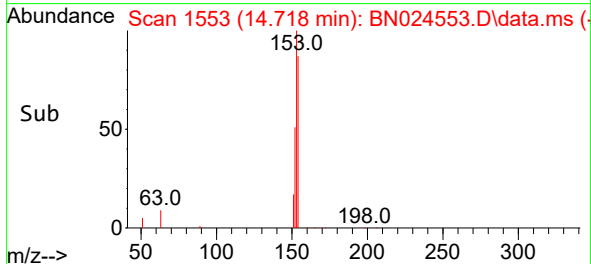
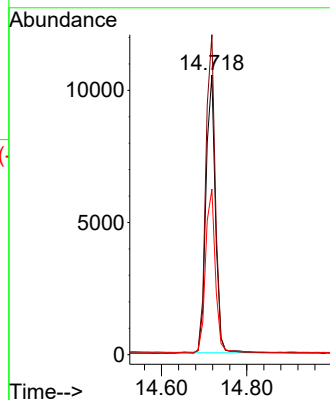
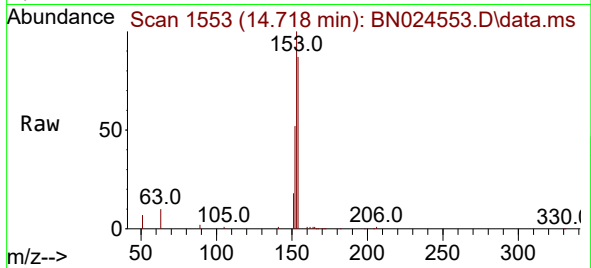




#17
Acenaphthene
Concen: 0.447 ng
RT: 14.718 min Scan# 1553
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

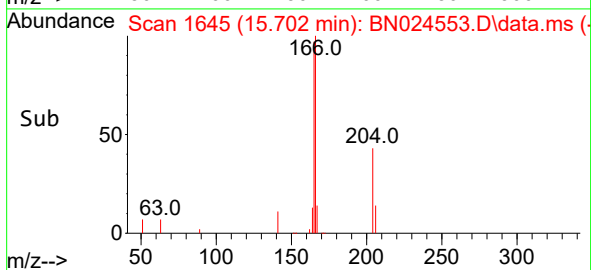
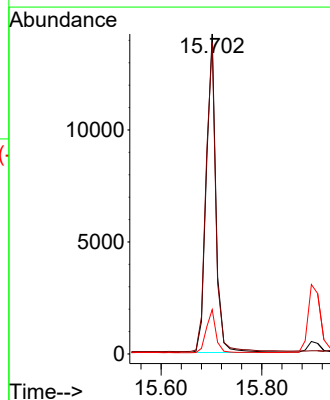
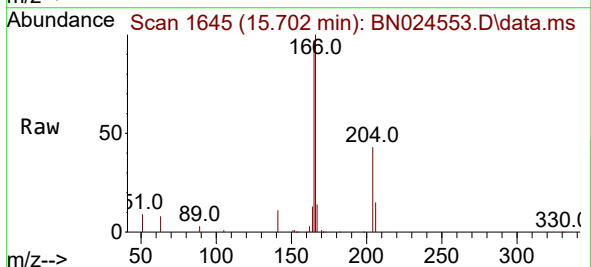
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

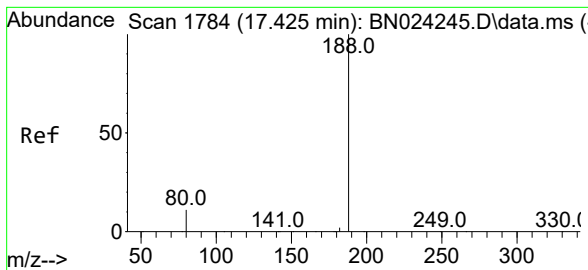
Tgt Ion:154 Resp: 16172
Ion Ratio Lower Upper
154 100
153 115.3 88.4 132.6
152 60.5 48.7 73.1



#18
Fluorene
Concen: 0.469 ng
RT: 15.702 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Tgt Ion:166 Resp: 20248
Ion Ratio Lower Upper
166 100
165 99.3 80.2 120.2
167 13.4 10.8 16.2

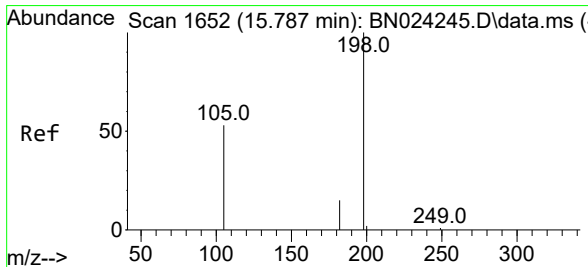
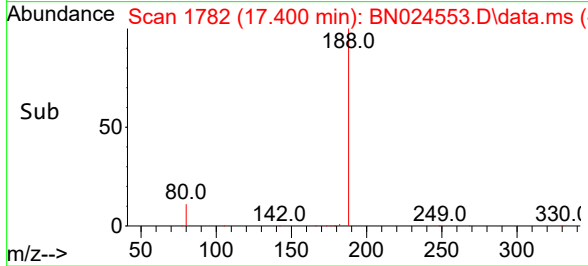
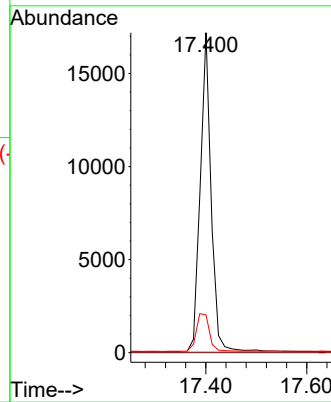
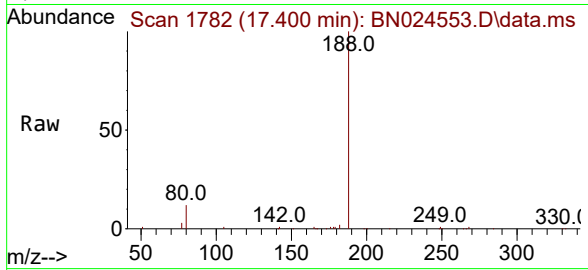




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.400 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

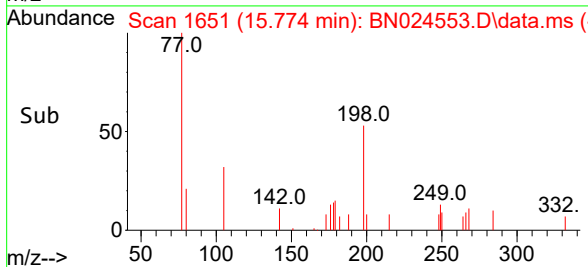
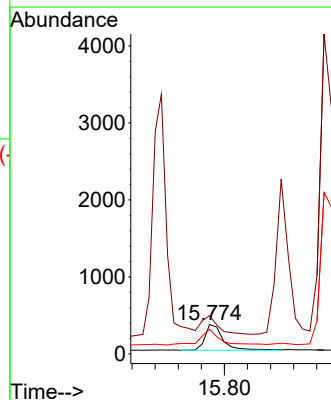
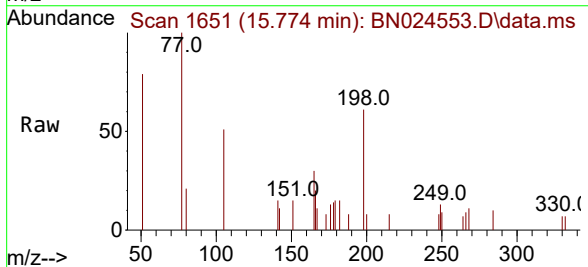
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

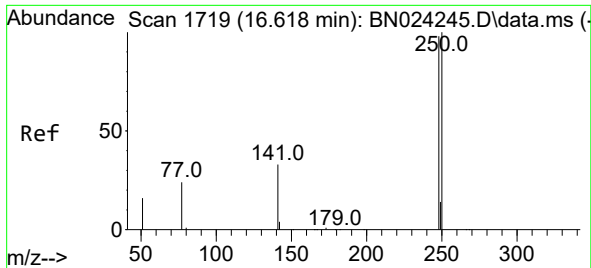
Tgt Ion:188 Resp: 25659
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 8.9 13.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.329 ng
RT: 15.774 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Tgt Ion:198 Resp: 722
Ion Ratio Lower Upper
198 100
51 130.1 68.2 102.2#
105 84.0 51.6 77.4#

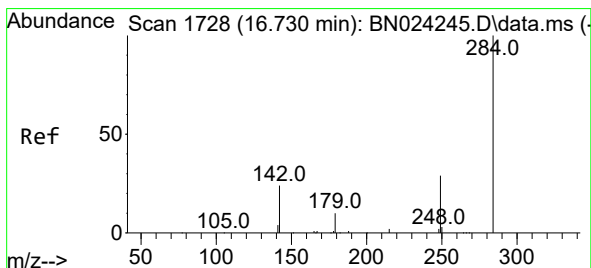
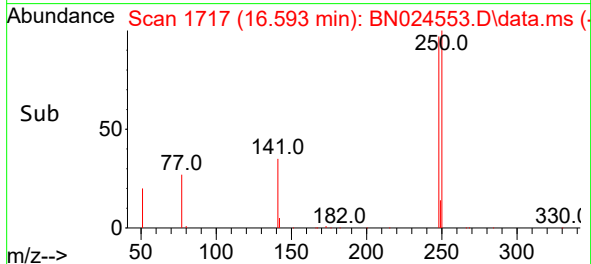
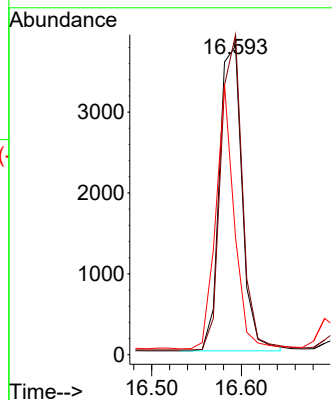
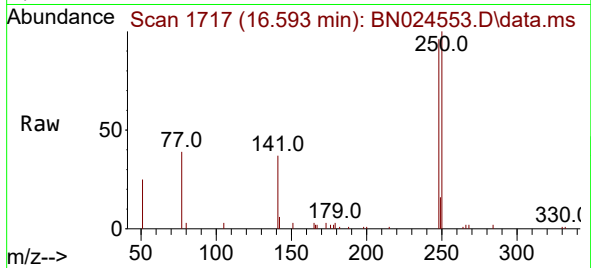




#21
4-Bromophenyl-phenylether
Concen: 0.436 ng
RT: 16.593 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

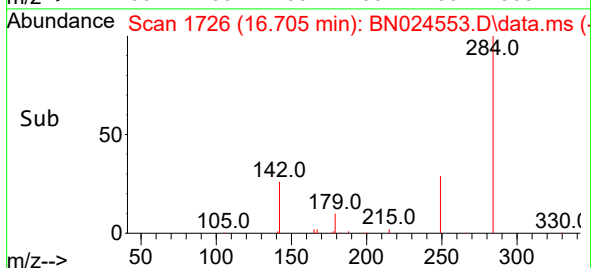
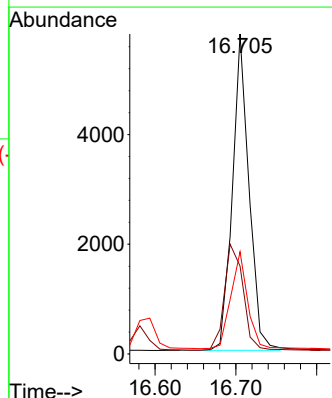
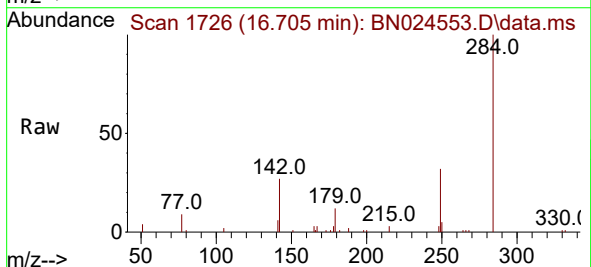
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 6651
Ion Ratio Lower Upper
248 100
250 103.7 81.9 122.9
141 37.9 28.2 42.2



#22
Hexachlorobenzene
Concen: 0.442 ng
RT: 16.705 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Tgt Ion:284 Resp: 8268
Ion Ratio Lower Upper
284 100
142 37.7 30.2 45.4
249 30.9 24.5 36.7





#23

Atrazine

Concen: 0.410 ng

RT: 16.854 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN024553.D

Acq: 24 Mar 2023 19:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

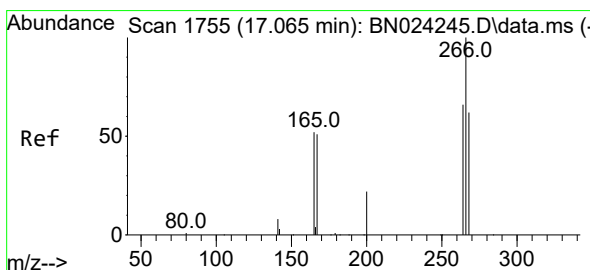
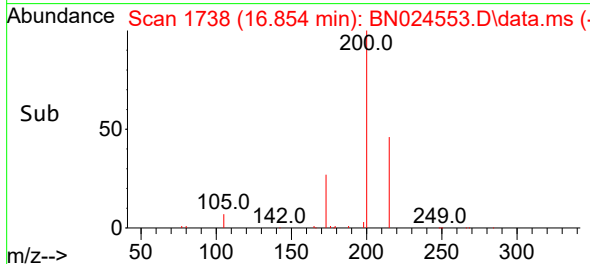
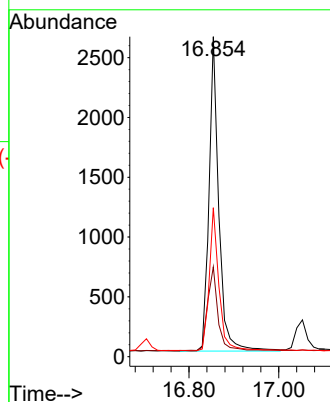
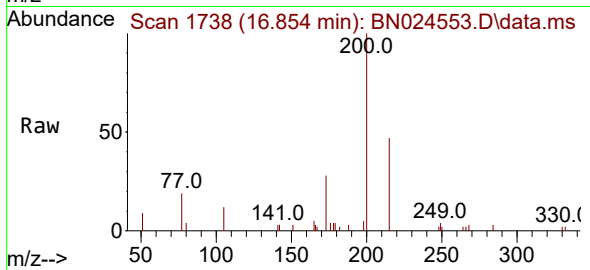
Tgt Ion:200 Resp: 3966

Ion Ratio Lower Upper

200 100

173 28.0 18.9 28.3

215 46.6 36.7 55.1



#24

Pentachlorophenol

Concen: 0.342 ng

RT: 17.053 min Scan# 1754

Delta R.T. -0.000 min

Lab File: BN024553.D

Acq: 24 Mar 2023 19:21

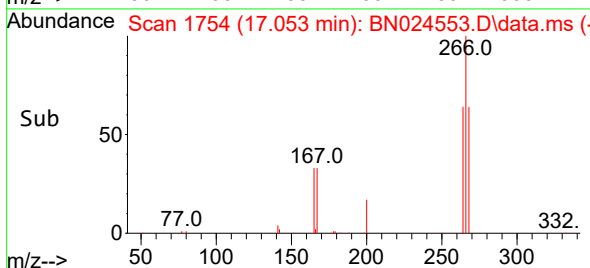
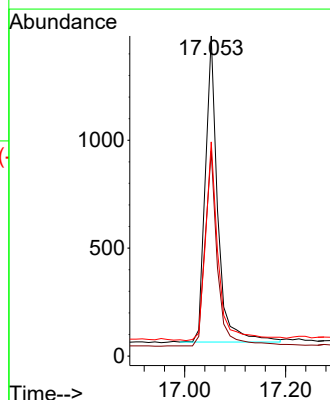
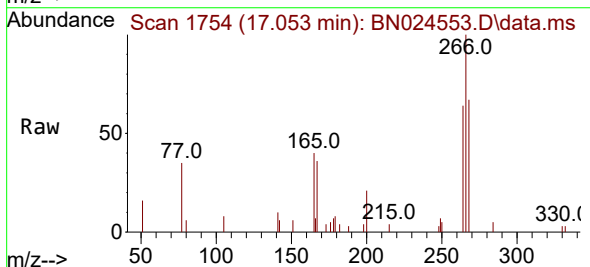
Tgt Ion:266 Resp: 2435

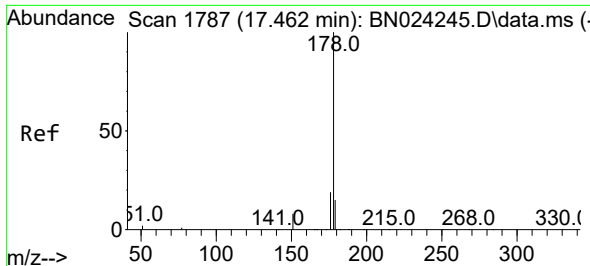
Ion Ratio Lower Upper

266 100

264 63.3 51.1 76.7

268 66.3 52.2 78.4

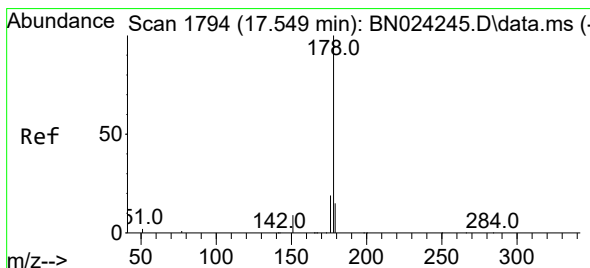
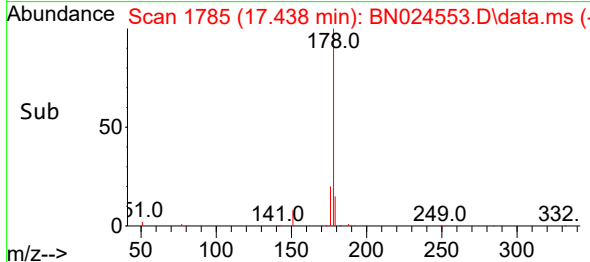
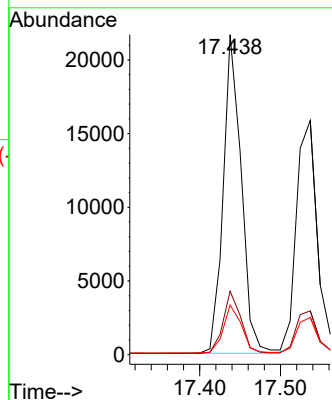
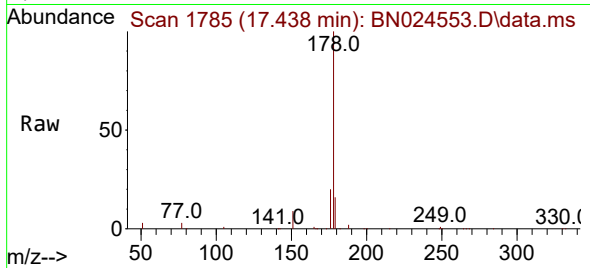




#25
Phenanthrene
Concen: 0.442 ng
RT: 17.438 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

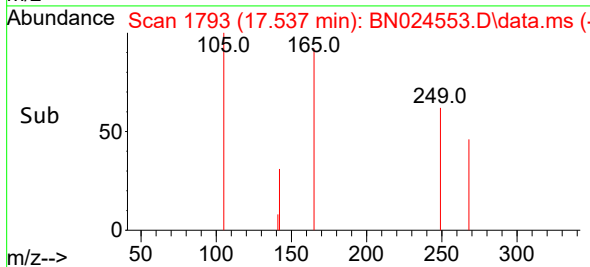
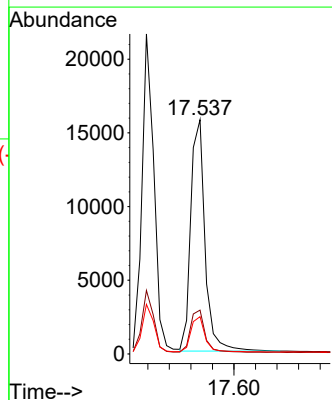
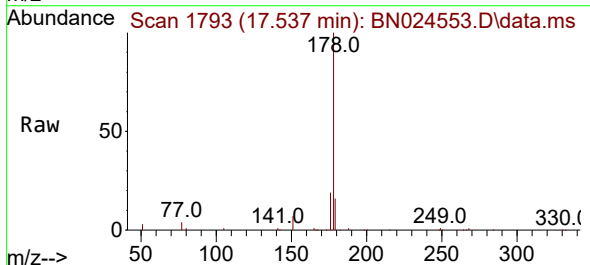
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 33626
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.413 ng
RT: 17.537 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Tgt Ion:178 Resp: 28983
Ion Ratio Lower Upper
178 100
176 18.4 15.1 22.7
179 15.3 12.1 18.1

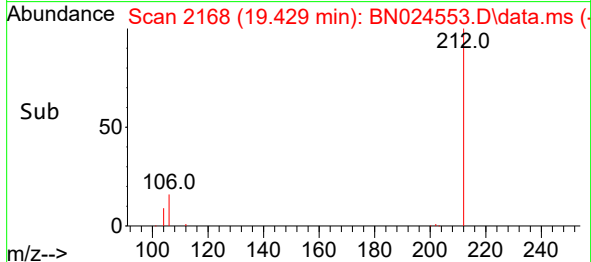
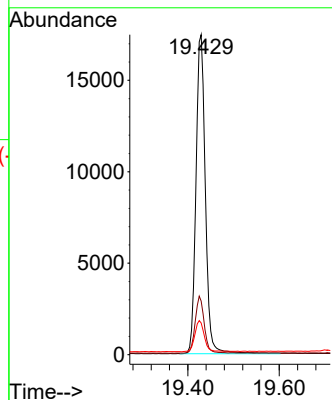
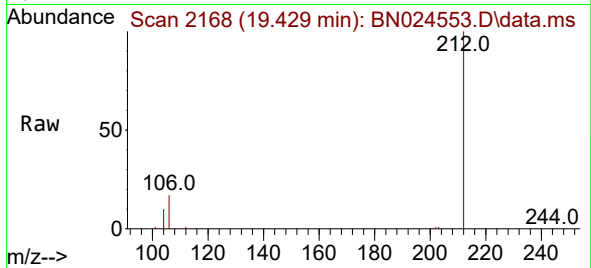




#27
Fluoranthene-d10
Concen: 0.458 ng
RT: 19.429 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

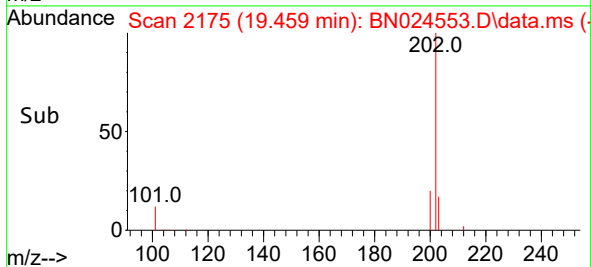
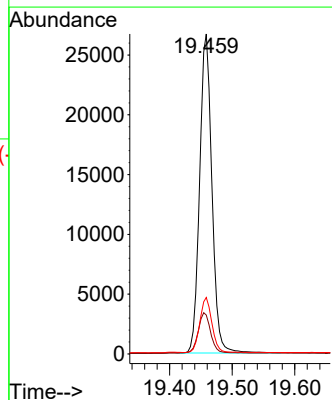
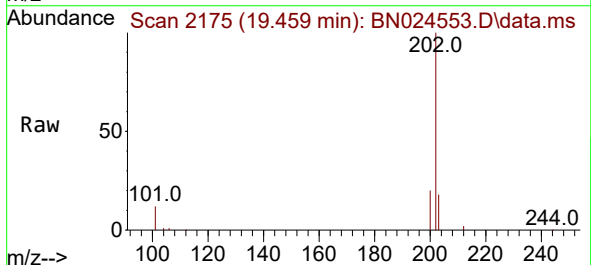
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

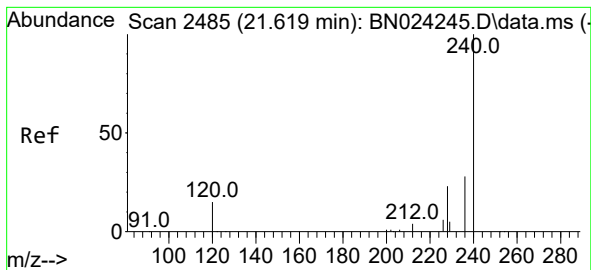
Tgt Ion:212 Resp: 24896
Ion Ratio Lower Upper
212 100
106 17.1 15.4 23.2
104 9.9 8.6 13.0



#28
Fluoranthene
Concen: 0.436 ng
RT: 19.459 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Tgt Ion:202 Resp: 36322
Ion Ratio Lower Upper
202 100
101 12.7 11.3 16.9
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.592 min Scan# 2482

Delta R.T. -0.000 min

Lab File: BN024553.D

Acq: 24 Mar 2023 19:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

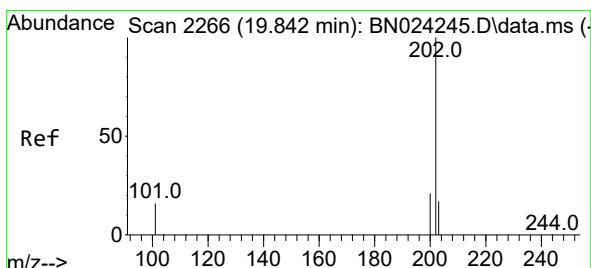
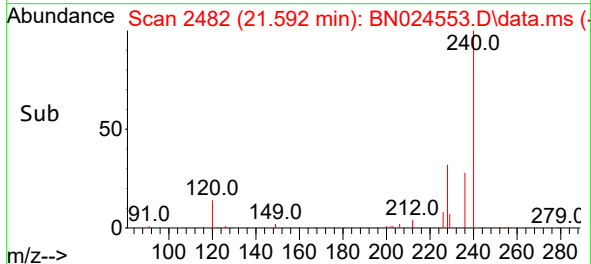
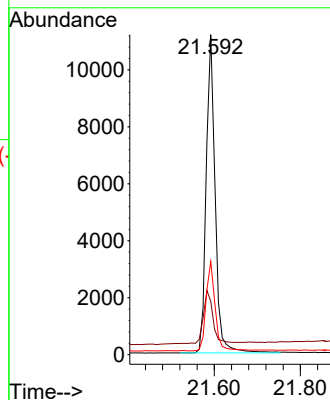
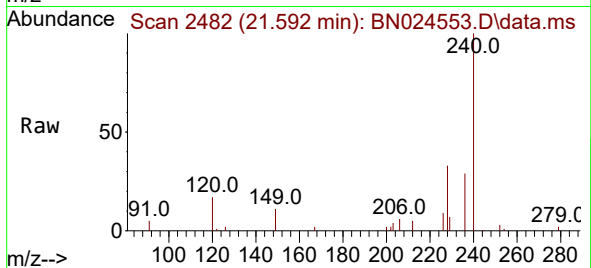
Tgt Ion:240 Resp: 16242

Ion Ratio Lower Upper

240 100

120 16.7 12.8 19.2

236 29.1 22.5 33.7



#30

Pyrene

Concen: 0.557 ng

RT: 19.821 min Scan# 2261

Delta R.T. -0.000 min

Lab File: BN024553.D

Acq: 24 Mar 2023 19:21

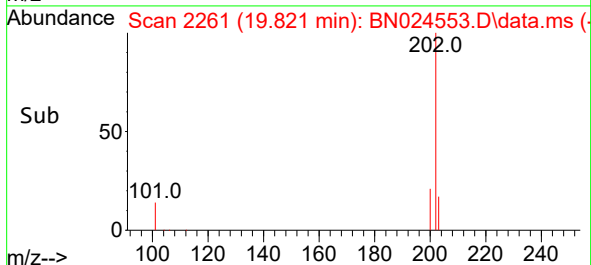
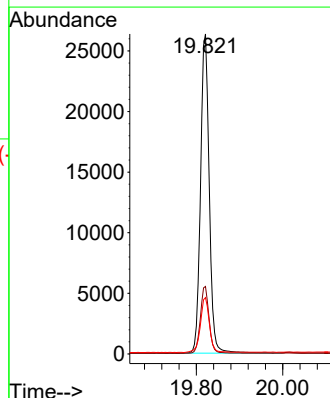
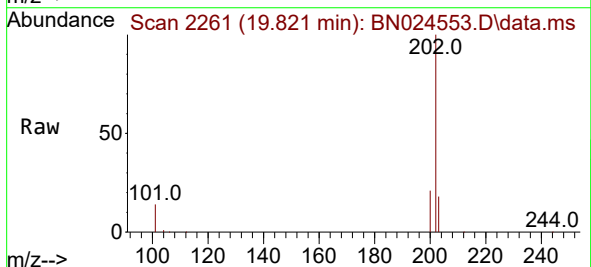
Tgt Ion:202 Resp: 36677

Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.4

203 17.8 14.2 21.2





#31

Terphenyl-d14

Concen: 0.521 ng

RT: 20.016 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN024553.D

Acq: 24 Mar 2023 19:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

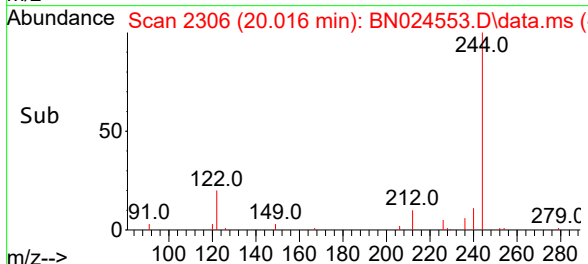
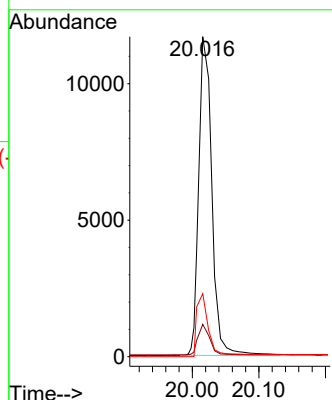
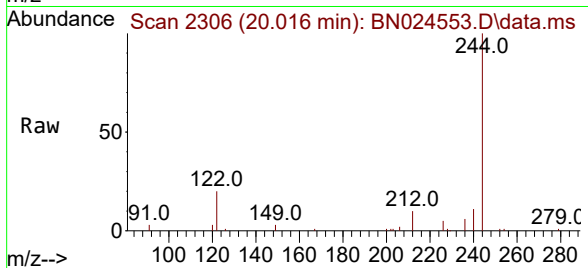
Tgt Ion:244 Resp: 14267

Ion Ratio Lower Upper

244 100

212 10.1 7.6 11.4

122 19.7 15.1 22.7



#32

Benzo(a)anthracene

Concen: 0.456 ng

RT: 21.574 min Scan# 2480

Delta R.T. -0.000 min

Lab File: BN024553.D

Acq: 24 Mar 2023 19:21

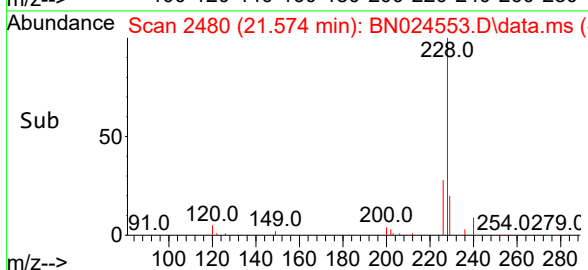
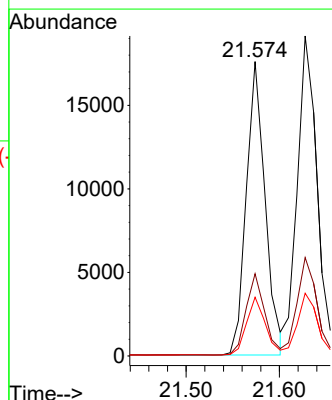
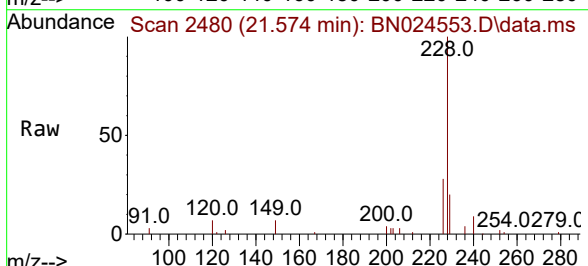
Tgt Ion:228 Resp: 24713

Ion Ratio Lower Upper

228 100

226 27.9 22.2 33.2

229 20.0 15.9 23.9





#33

Chrysene

Concen: 0.490 ng

RT: 21.628 min Scan# 2489

Delta R.T. -0.000 min

Lab File: BN024553.D

Acq: 24 Mar 2023 19:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

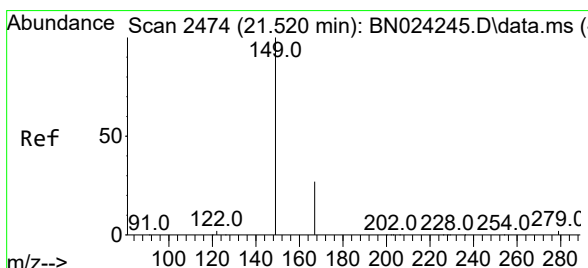
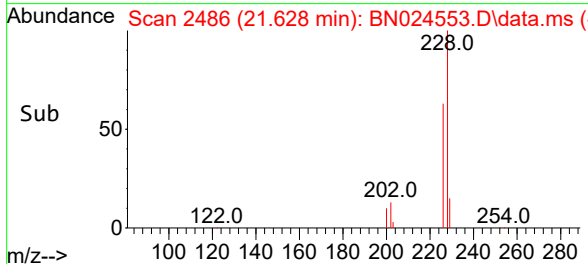
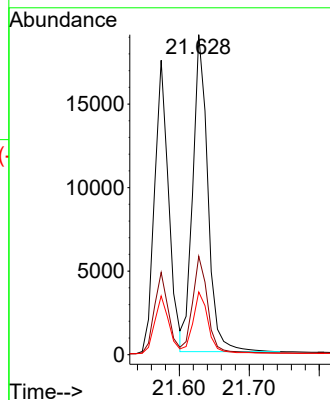
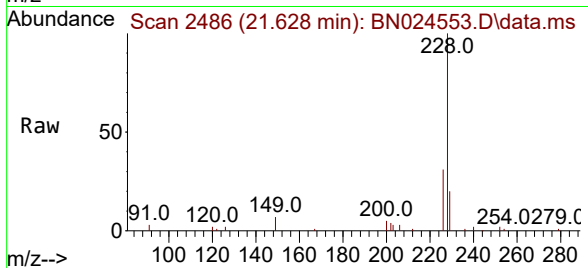
Tgt Ion:228 Resp: 28383

Ion Ratio Lower Upper

228 100

226 30.8 24.5 36.7

229 19.6 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.535 ng

RT: 21.484 min Scan# 2470

Delta R.T. -0.000 min

Lab File: BN024553.D

Acq: 24 Mar 2023 19:21

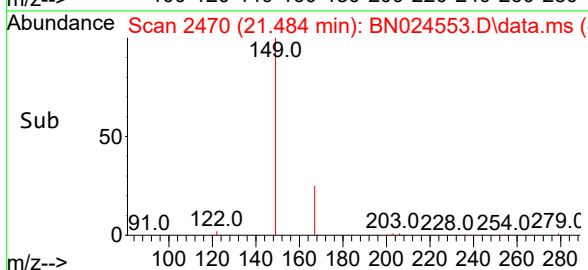
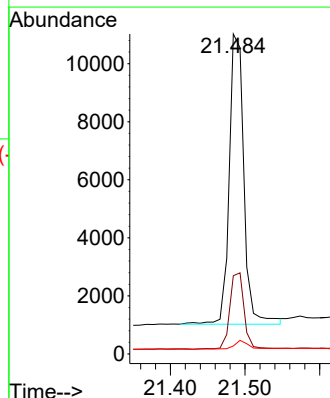
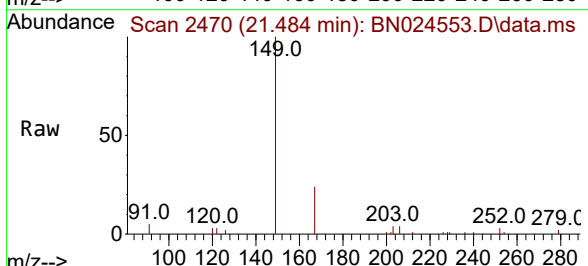
Tgt Ion:149 Resp: 13645

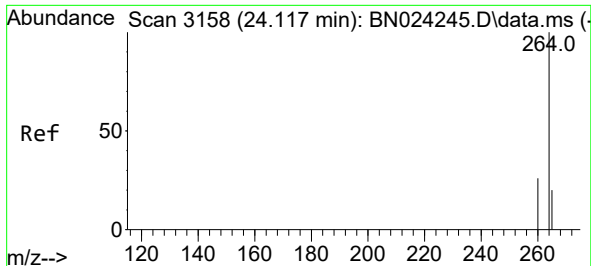
Ion Ratio Lower Upper

149 100

167 25.6 21.2 31.8

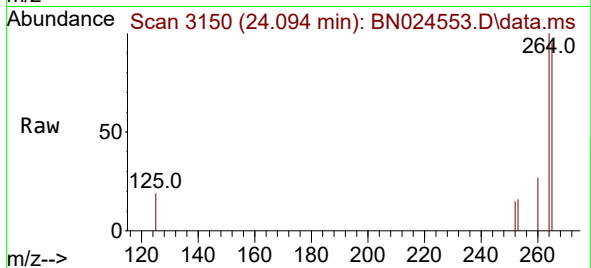
279 3.4 1.8 2.8



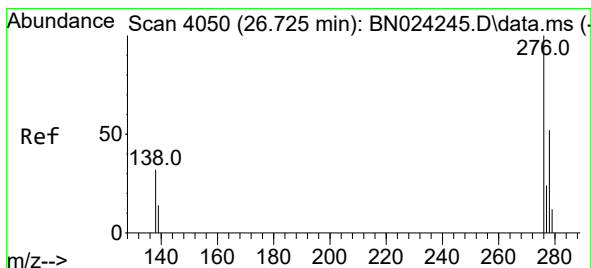
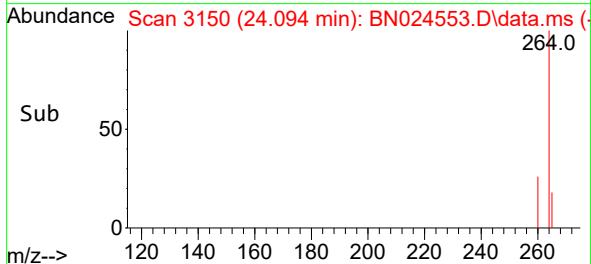
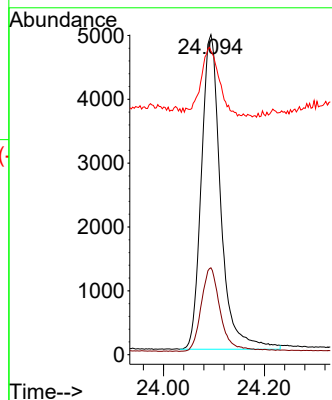


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.094 min Scan# 3158
Delta R.T. -0.003 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

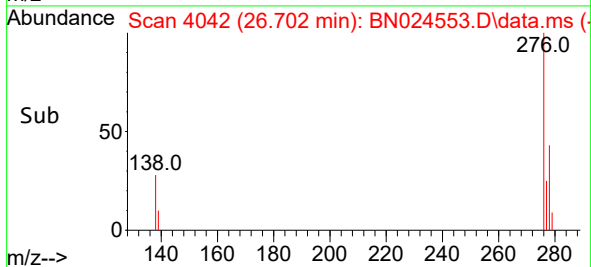
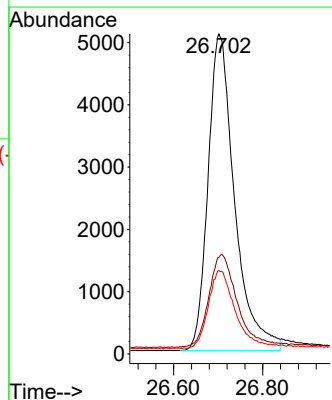
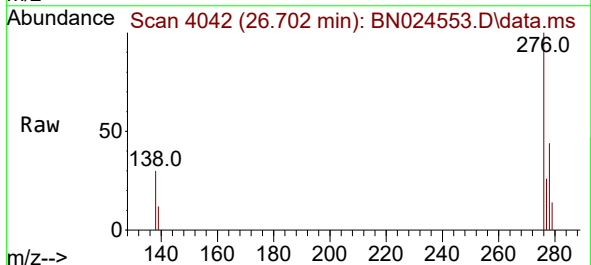


Tgt Ion:264 Resp: 13160
Ion Ratio Lower Upper
264 100
260 27.1 21.4 32.2
265 94.9 35.7 53.5#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.427 ng
RT: 26.702 min Scan# 4042
Delta R.T. -0.006 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Tgt Ion:276 Resp: 21038
Ion Ratio Lower Upper
276 100
138 31.3 27.4 41.2
277 24.7 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.461 ng

RT: 23.322 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN024553.D

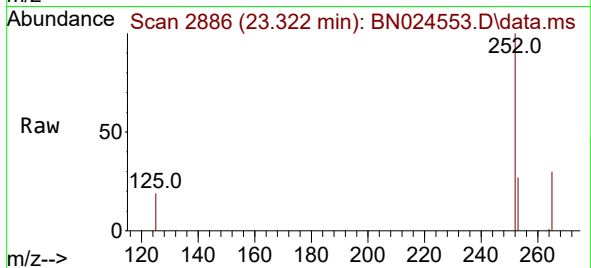
Acq: 24 Mar 2023 19:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



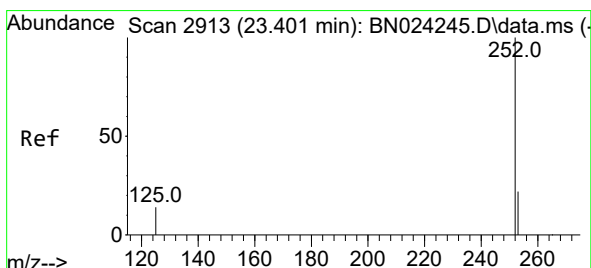
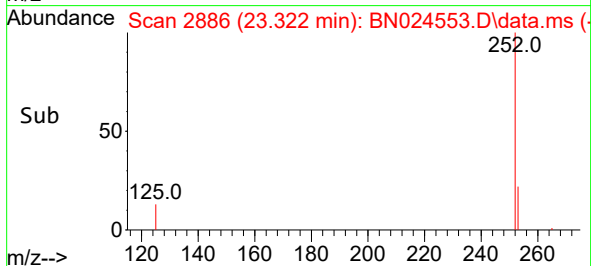
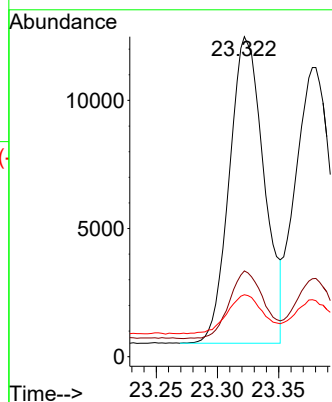
Tgt Ion:252 Resp: 23576

Ion Ratio Lower Upper

252 100

253 26.8 18.9 28.3

125 19.4 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.425 ng

RT: 23.380 min Scan# 2906

Delta R.T. 0.006 min

Lab File: BN024553.D

Acq: 24 Mar 2023 19:21

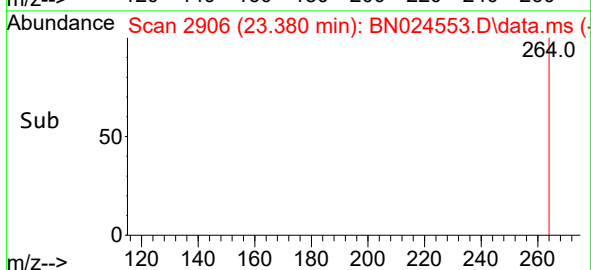
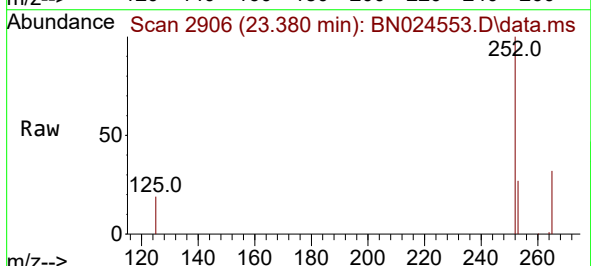
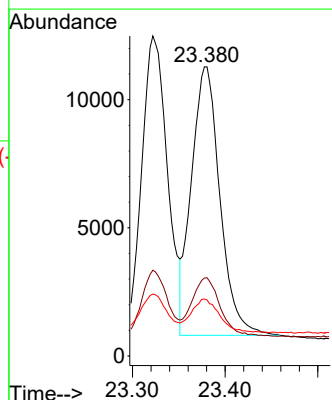
Tgt Ion:252 Resp: 22446

Ion Ratio Lower Upper

252 100

253 27.0 19.0 28.6

125 19.4 13.5 20.3

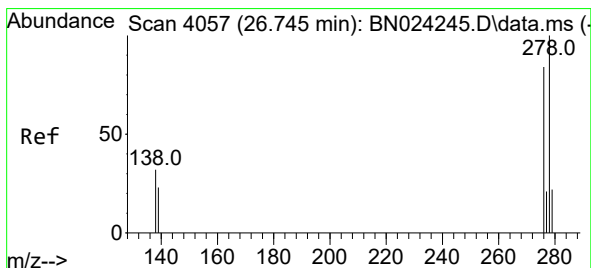
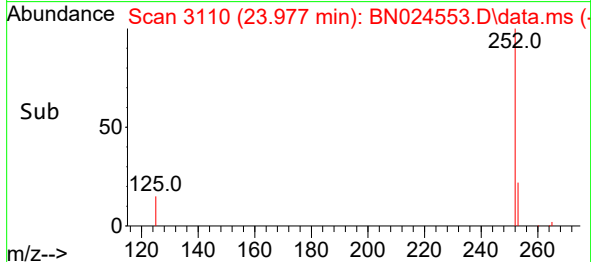
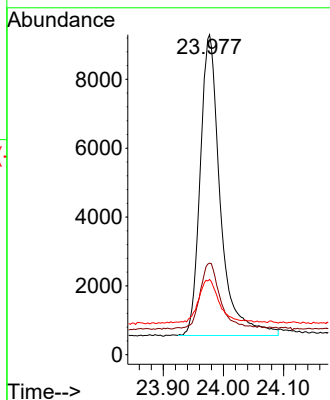
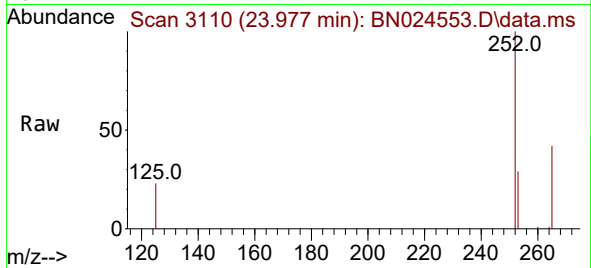




#39
Benzo(a)pyrene
Concen: 0.432 ng
RT: 23.977 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

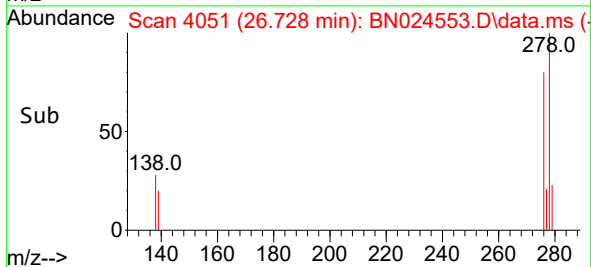
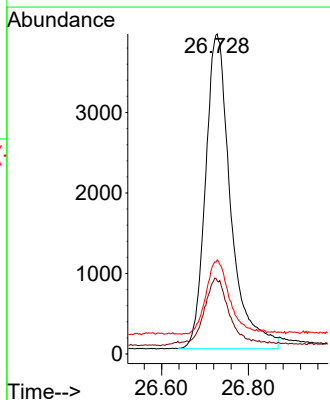
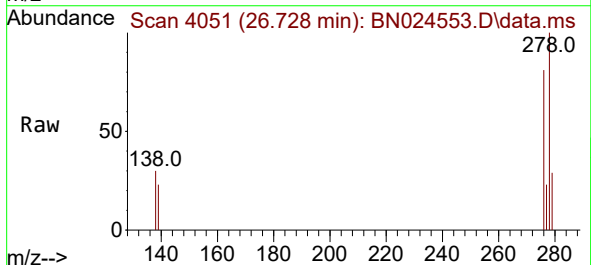
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:252 Resp: 20270
Ion Ratio Lower Upper
252 100
253 28.6 19.5 29.3
125 23.5 16.2 24.4



#40
Dibenzo(a,h)anthracene
Concen: 0.411 ng
RT: 26.728 min Scan# 4051
Delta R.T. -0.003 min
Lab File: BN024553.D
Acq: 24 Mar 2023 19:21

Tgt Ion:278 Resp: 15704
Ion Ratio Lower Upper
278 100
139 22.8 19.4 29.0
279 29.4 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.457 ng
 RT: 27.514 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: BN024553.D
 Acq: 24 Mar 2023 19:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	20379
Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.9	29.9
138	28.2	24.5	36.7

