

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031423\
 Data File : BN024286.D
 Acq On : 14 Mar 2023 18:32
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 15 01:56:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 15 01:49:05 2023
 Response via : Initial Calibration

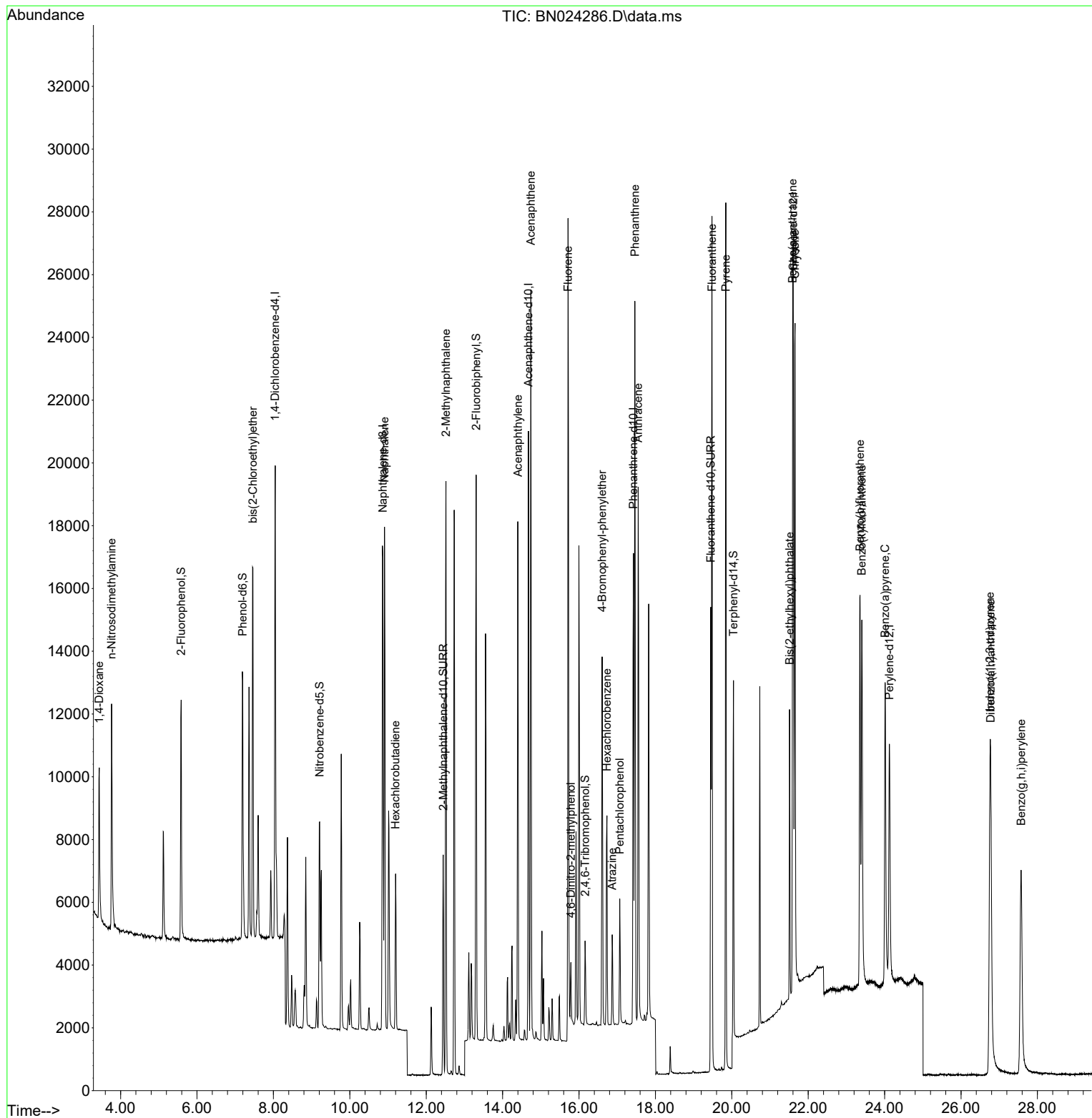
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.047	152	7468	0.400	ng	0.00
7) Naphthalene-d8	10.866	136	20984	0.400	ng	0.00
13) Acenaphthene-d10	14.675	164	10064	0.400	ng	0.00
19) Phenanthrene-d10	17.425	188	20295	0.400	ng	0.00
29) Chrysene-d12	21.610	240	15197	0.400	ng	# 0.00
35) Perylene-d12	24.123	264	12370	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	6316	0.382	ng	0.00
5) Phenol-d6	7.195	99	7903	0.372	ng	0.00
8) Nitrobenzene-d5	9.211	82	5618	0.401	ng	0.00
11) 2-Methylnaphthalene-d10	12.444	152	9287	0.360	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	1529	0.297	ng	0.00
15) 2-Fluorobiphenyl	13.307	172	14856	0.391	ng	0.00
27) Fluoranthene-d10	19.450	212	15262	0.355	ng	0.00
31) Terphenyl-d14	20.042	244	9496	0.371	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.439	88	3243	0.399	ng	Qvalue 94
3) n-Nitrosodimethylamine	3.764	42	5223	0.438	ng	# 93
6) bis(2-Chloroethyl)ether	7.462	93	8464	0.402	ng	98
9) Naphthalene	10.909	128	20733	0.389	ng	99
10) Hexachlorobutadiene	11.197	225	3983	0.394	ng	# 99
12) 2-Methylnaphthalene	12.516	142	12955	0.360	ng	100
16) Acenaphthylene	14.397	152	17237	0.361	ng	100
17) Acenaphthene	14.739	154	11230	0.370	ng	97
18) Fluorene	15.712	166	12994	0.358	ng	100
20) 4,6-Dinitro-2-methylph...	15.787	198	637	0.346	ng	# 50
21) 4-Bromophenyl-phenylether	16.606	248	4082	0.338	ng	# 73
22) Hexachlorobenzene	16.730	284	5520	0.373	ng	98
23) Atrazine	16.867	200	2441	0.319	ng	# 88
24) Pentachlorophenol	17.065	266	1915	0.341	ng	97
25) Phenanthrene	17.462	178	22465	0.374	ng	100
26) Anthracene	17.549	178	19055	0.343	ng	100
28) Fluoranthene	19.480	202	23466	0.357	ng	99
30) Pyrene	19.842	202	23909	0.388	ng	100
32) Benzo(a)anthracene	21.592	228	17683	0.348	ng	100
33) Chrysene	21.655	228	20915	0.386	ng	99
34) Bis(2-ethylhexyl)phtha...	21.511	149	8282	0.347	ng	98
36) Indeno(1,2,3-cd)pyrene	26.757	276	16533	0.357	ng	99
37) Benzo(b)fluoranthene	23.354	252	17345	0.361	ng	95
38) Benzo(k)fluoranthene	23.404	252	17556	0.354	ng	# 96
39) Benzo(a)pyrene	24.012	252	15623	0.354	ng	95
40) Dibenzo(a,h)anthracene	26.778	278	12338	0.344	ng	96
41) Benzo(g,h,i)perylene	27.573	276	16228	0.387	ng	97

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

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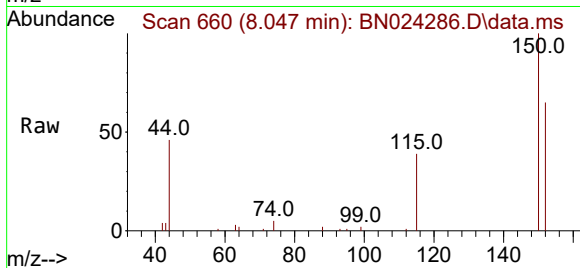
Quant Time: Mar 15 01:56:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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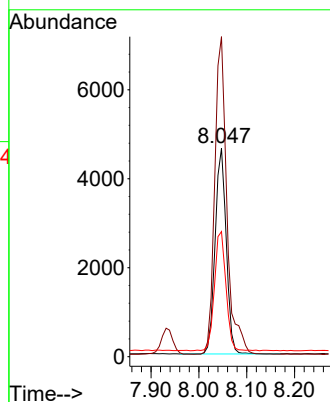
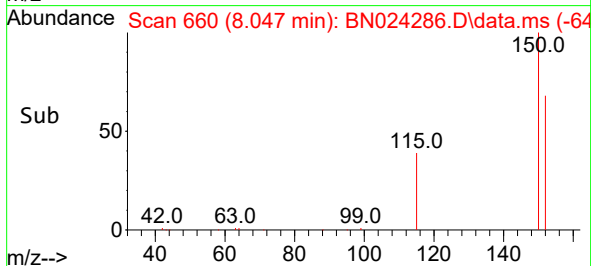


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.047 min Scan# 660
 Delta R.T. 0.000 min
 Lab File: BN024286.D
 Acq: 14 Mar 2023 18:32

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

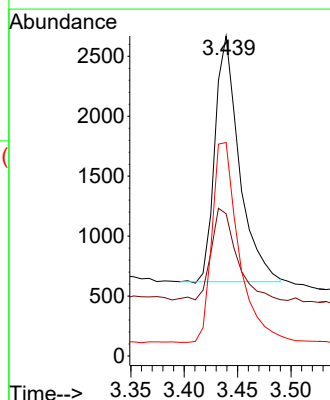
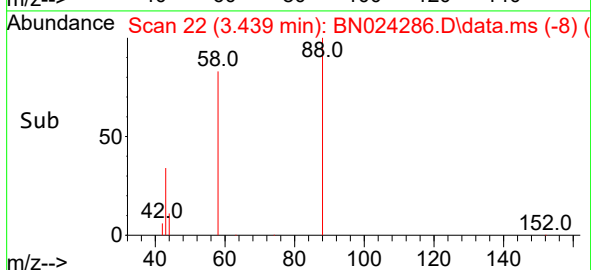
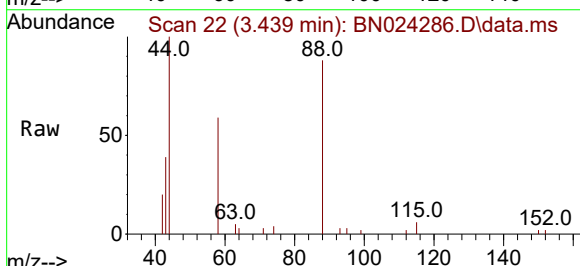


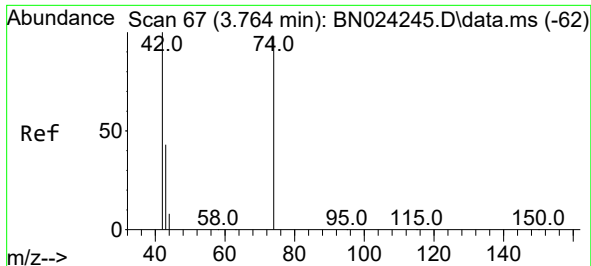
Tgt Ion:152 Resp: 7468
 Ion Ratio Lower Upper
 152 100
 150 153.6 124.7 187.1
 115 60.1 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.399 ng
 RT: 3.439 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN024286.D
 Acq: 14 Mar 2023 18:32

Tgt Ion: 88 Resp: 3243
 Ion Ratio Lower Upper
 88 100
 43 39.3 29.0 43.4
 58 89.8 67.3 100.9

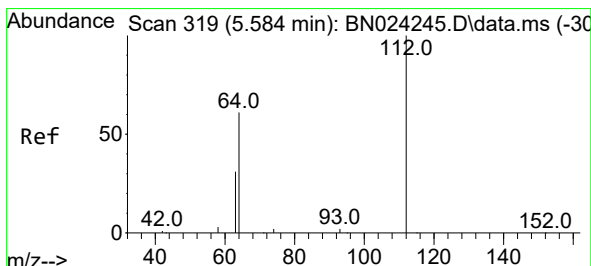
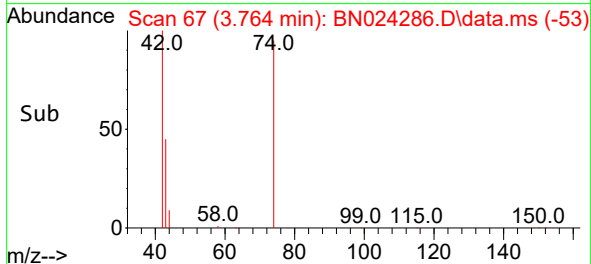
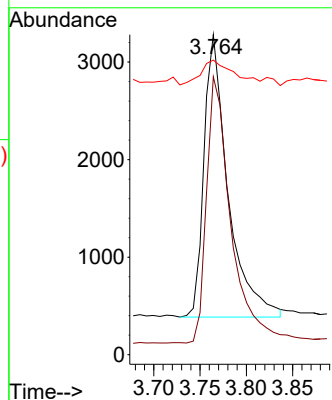
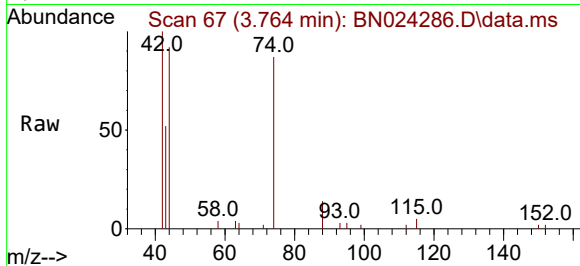




#3
n-Nitrosodimethylamine
Concen: 0.438 ng
RT: 3.764 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

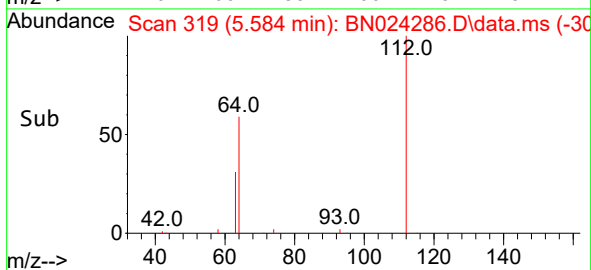
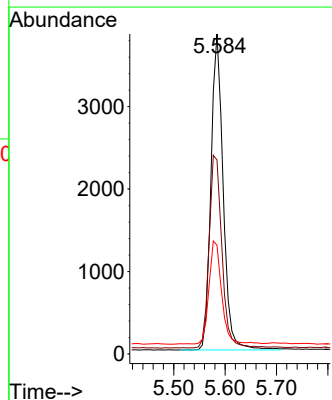
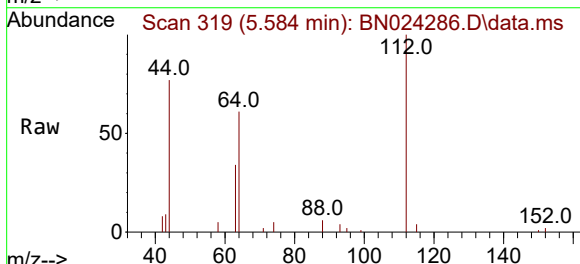
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

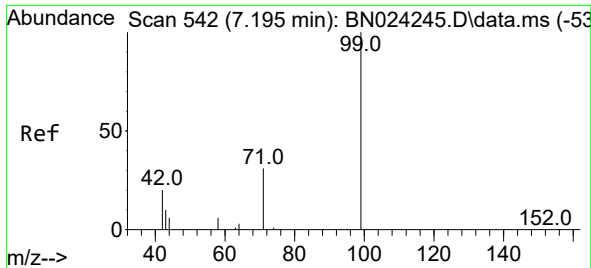
Tgt Ion: 42 Resp: 5223
Ion Ratio Lower Upper
42 100
74 95.2 81.6 122.4
44 13.6 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.382 ng
RT: 5.584 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

Tgt Ion: 112 Resp: 6316
Ion Ratio Lower Upper
112 100
64 63.9 49.0 73.6
63 33.3 25.7 38.5

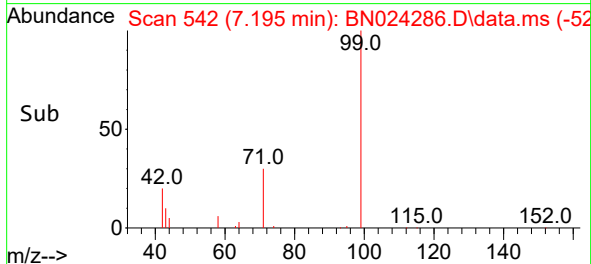
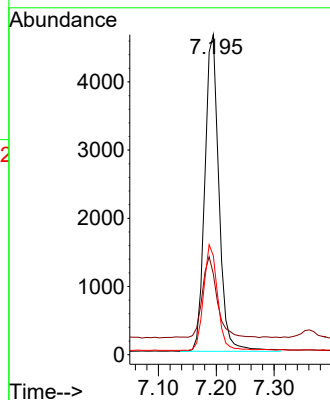
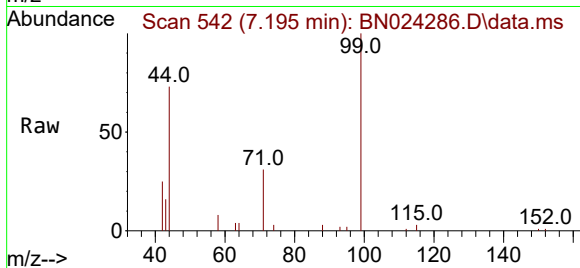




#5
Phenol-d6
Concen: 0.372 ng
RT: 7.195 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

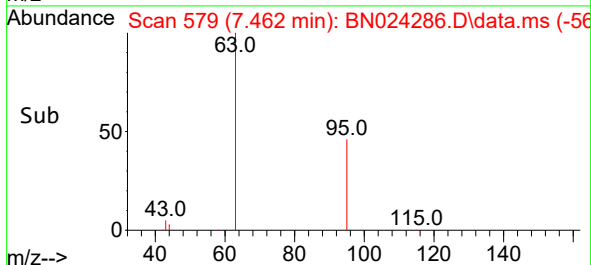
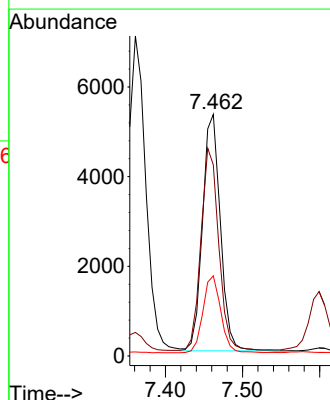
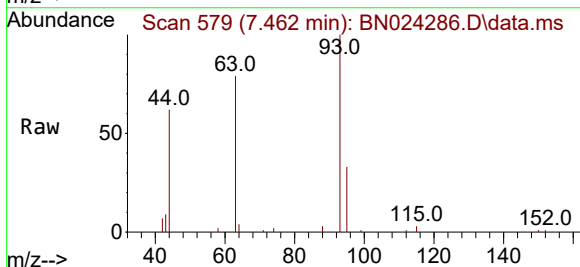
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 7903
Ion Ratio Lower Upper
99 100
42 26.8 20.1 30.1
71 32.9 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.462 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

Tgt Ion: 93 Resp: 8464
Ion Ratio Lower Upper
93 100
63 84.9 65.4 98.2
95 32.3 25.8 38.8

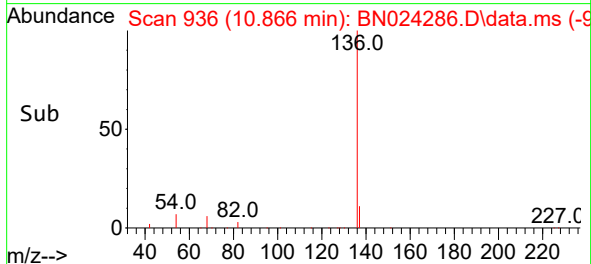
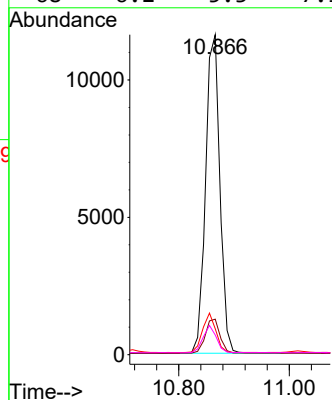
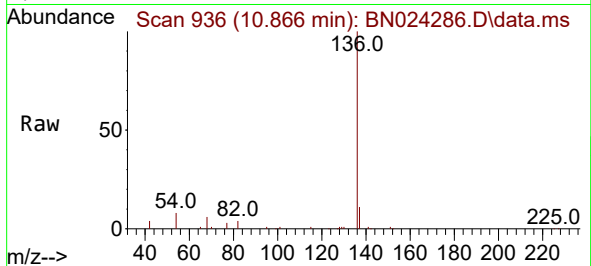




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.866 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

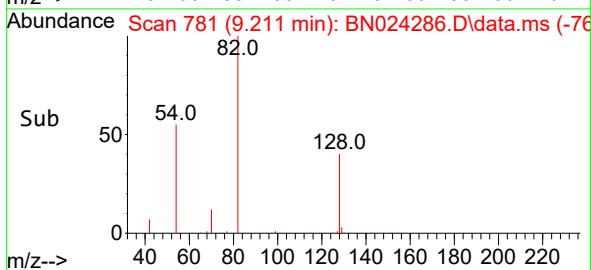
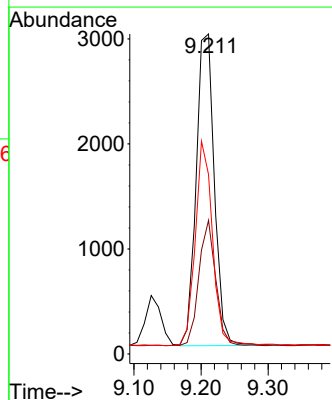
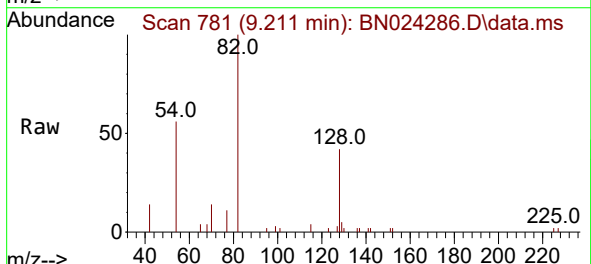
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

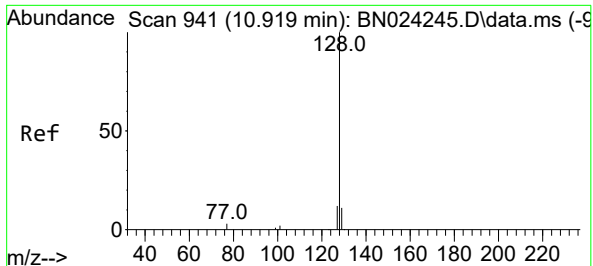
Tgt Ion:	136	Resp:	20984
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	8.1	7.1	10.7
68	6.2	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 9.211 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

Tgt Ion:	82	Resp:	5618
Ion Ratio	Lower	Upper	
82	100		
128	41.7	32.4	48.6
54	56.1	45.2	67.8

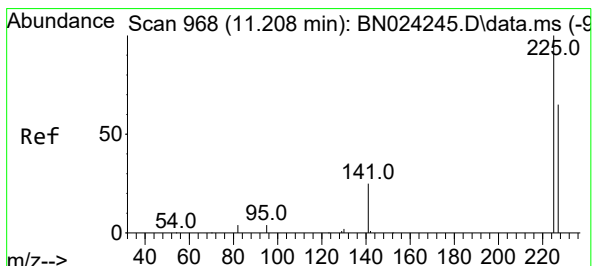
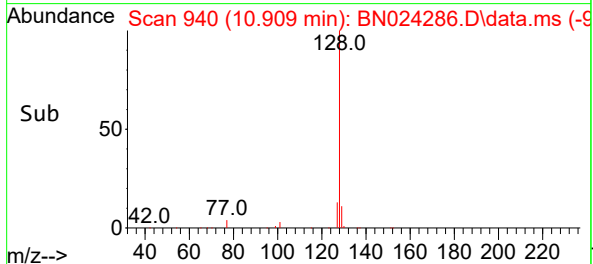
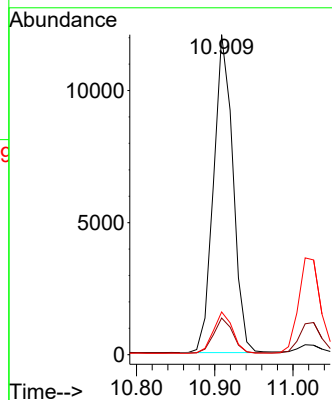
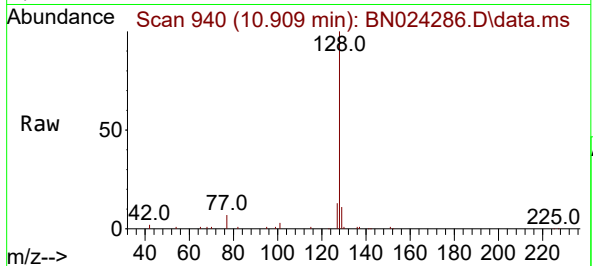




#9
Naphthalene
Concen: 0.389 ng
RT: 10.909 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

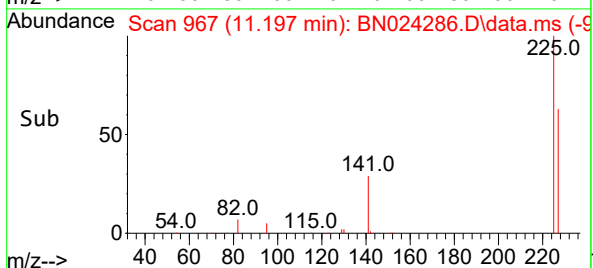
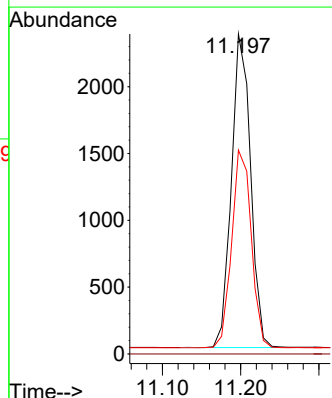
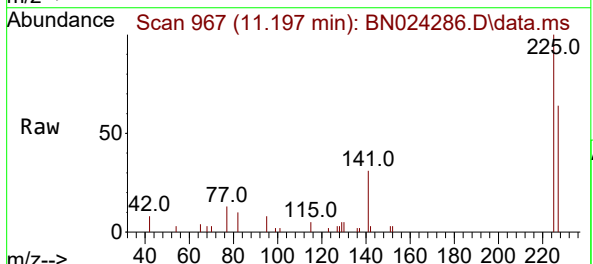
Instrument :
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SSTDCCC0.4EC

Tgt Ion:128 Resp: 20733
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 13.3 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.394 ng
RT: 11.197 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

Tgt Ion:225 Resp: 3983
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 51.0 76.4

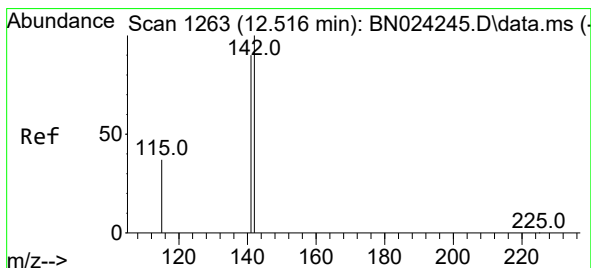
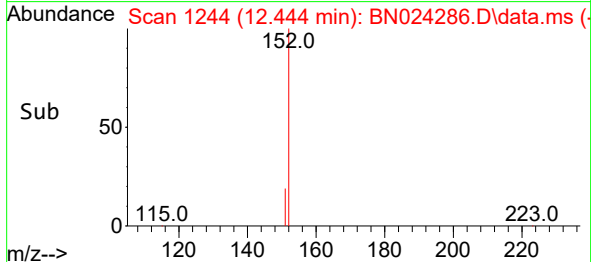
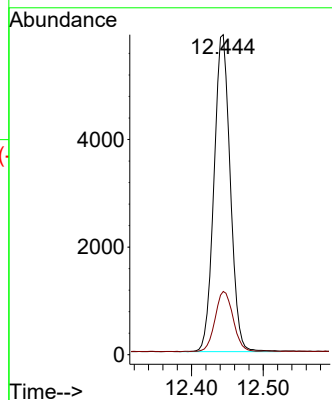
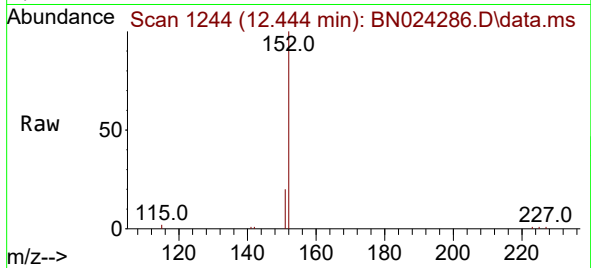




#11
2-Methylnaphthalene-d10
Concen: 0.360 ng
RT: 12.444 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

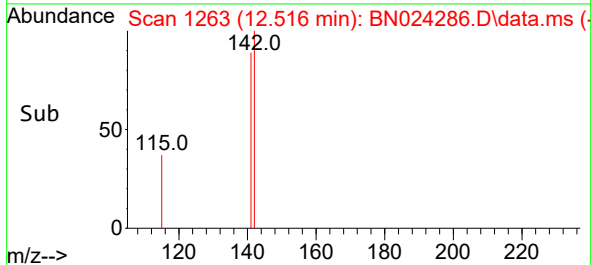
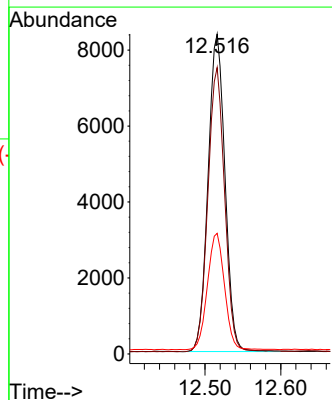
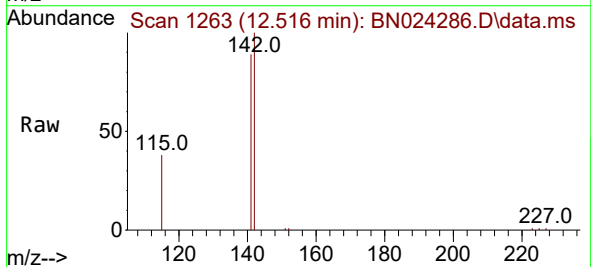
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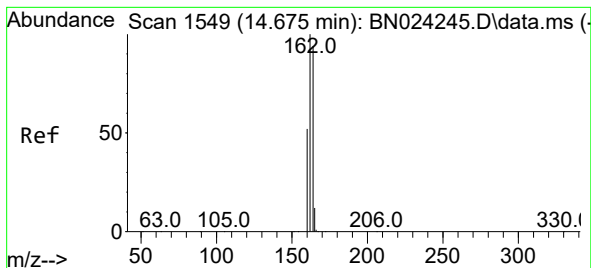
Tgt Ion:152 Resp: 9287
Ion Ratio Lower Upper
152 100
151 20.9 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.360 ng
RT: 12.516 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

Tgt Ion:142 Resp: 12955
Ion Ratio Lower Upper
142 100
141 89.5 71.8 107.6
115 37.7 30.0 45.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.675 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

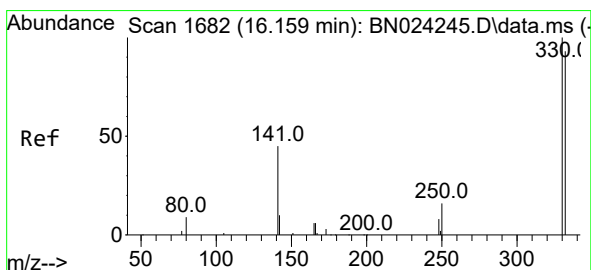
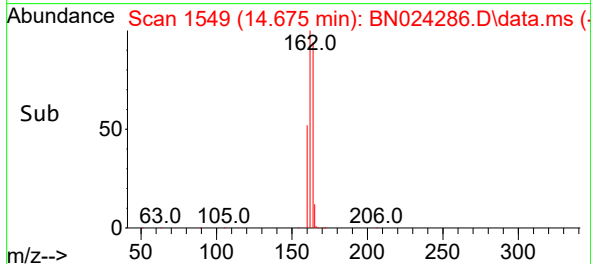
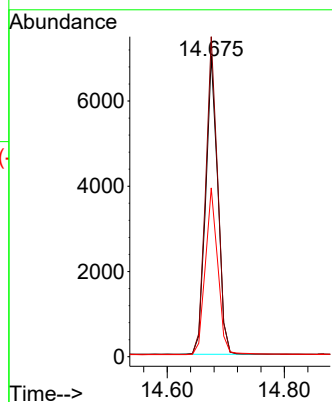
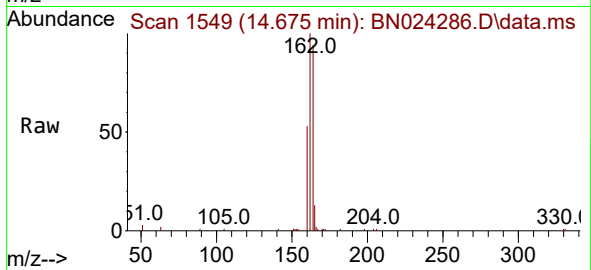
Tgt Ion:164 Resp: 10064

Ion Ratio Lower Upper

164 100

162 106.5 84.7 127.1

160 56.2 44.6 66.8



#14

2,4,6-Tribromophenol

Concen: 0.297 ng

RT: 16.159 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

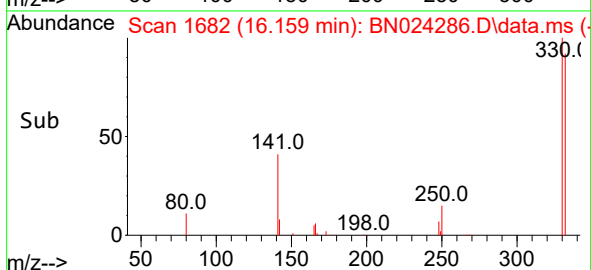
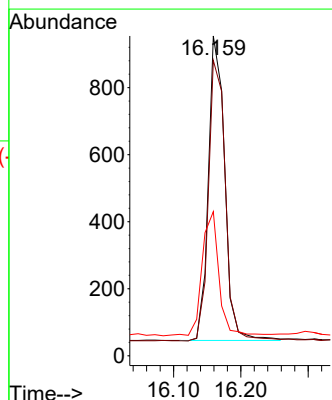
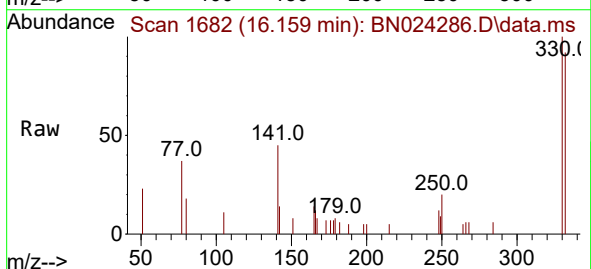
Tgt Ion:330 Resp: 1529

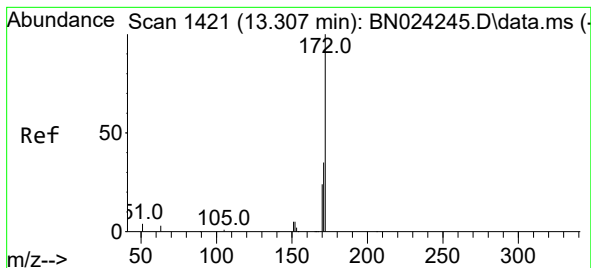
Ion Ratio Lower Upper

330 100

332 95.4 78.0 117.0

141 42.1 30.8 46.2





#15

2-Fluorobiphenyl

Concen: 0.391 ng

RT: 13.307 min Scan# 1421

Delta R.T. 0.000 min

Lab File: BN024286.D

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Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

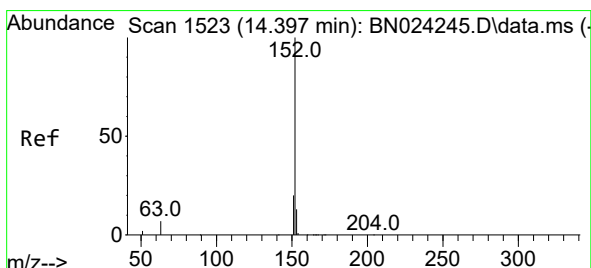
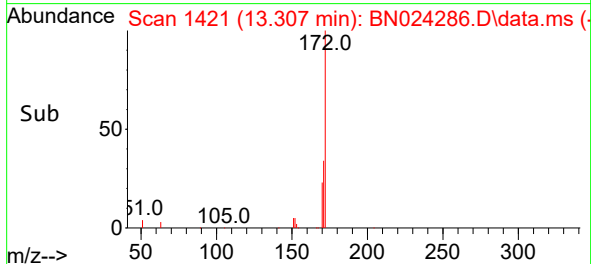
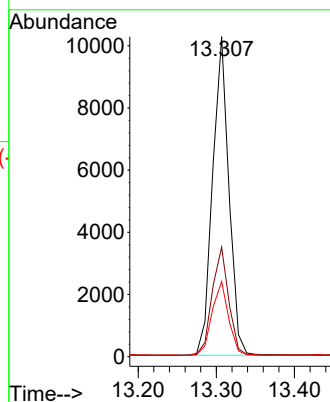
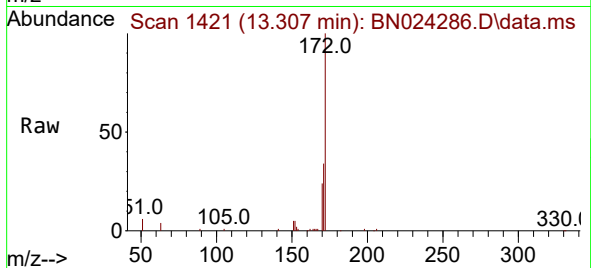
Tgt Ion:172 Resp: 14856

Ion Ratio Lower Upper

172 100

171 34.2 27.8 41.8

170 23.5 19.0 28.6



#16

Acenaphthylene

Concen: 0.361 ng

RT: 14.397 min Scan# 1523

Delta R.T. 0.000 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

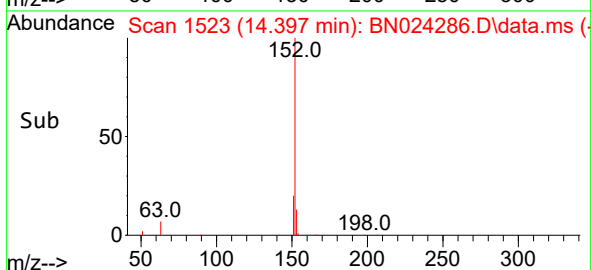
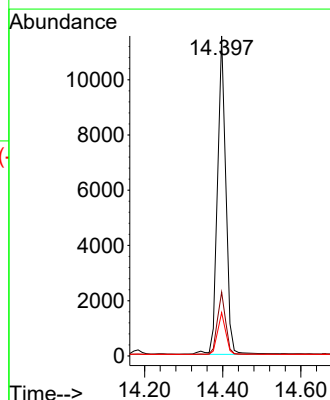
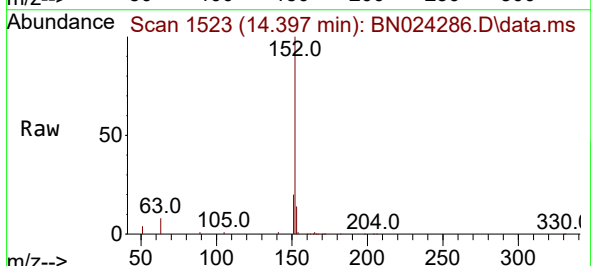
Tgt Ion:152 Resp: 17237

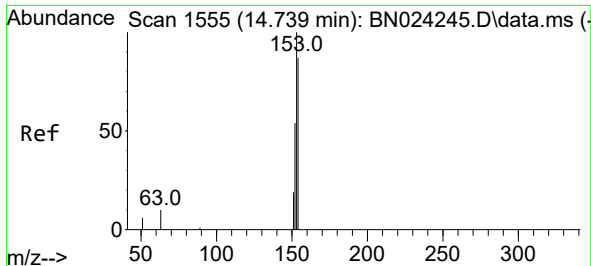
Ion Ratio Lower Upper

152 100

151 19.3 15.4 23.0

153 12.9 10.4 15.6

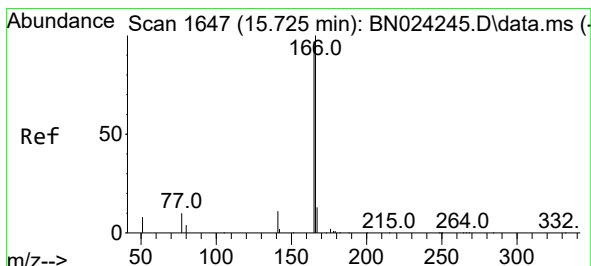
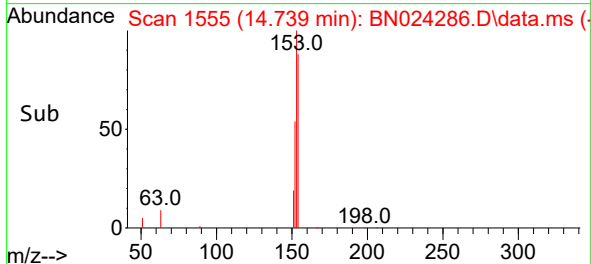
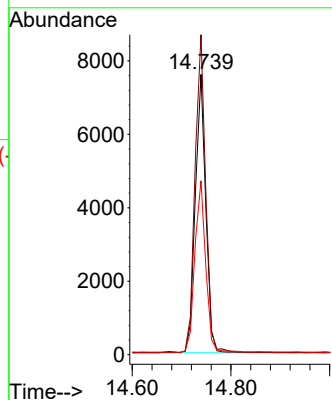
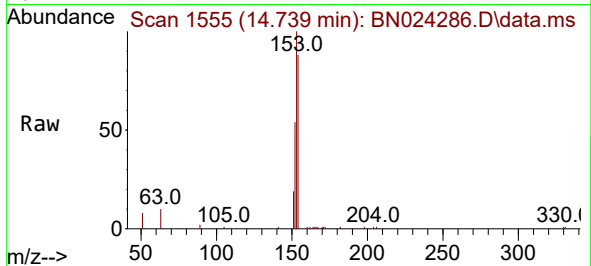




#17
Acenaphthene
Concen: 0.370 ng
RT: 14.739 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

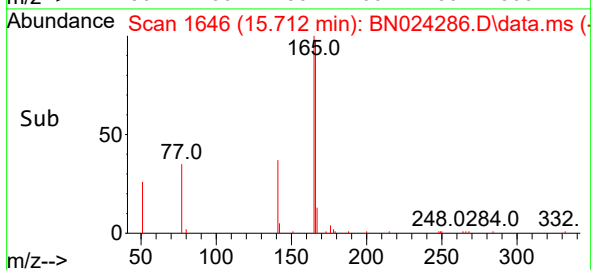
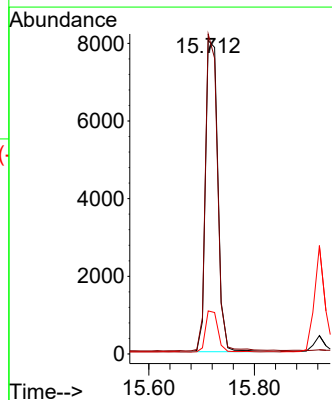
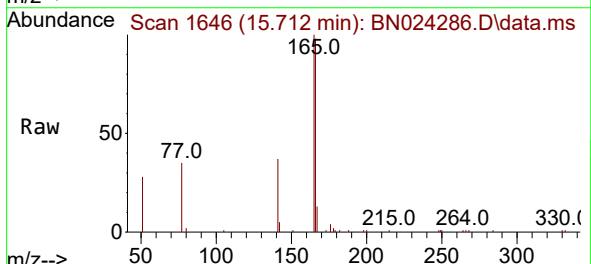
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

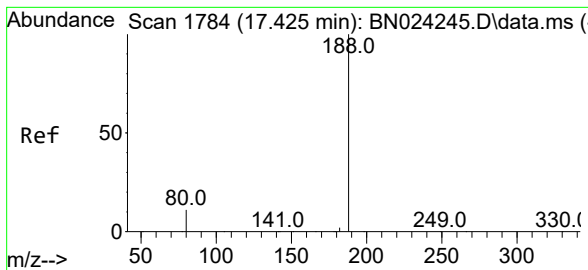
Tgt Ion:154 Resp: 11230
Ion Ratio Lower Upper
154 100
153 114.2 88.4 132.6
152 63.1 48.7 73.1



#18
Fluorene
Concen: 0.358 ng
RT: 15.712 min Scan# 1646
Delta R.T. -0.012 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

Tgt Ion:166 Resp: 12994
Ion Ratio Lower Upper
166 100
165 100.4 80.2 120.2
167 13.4 10.8 16.2

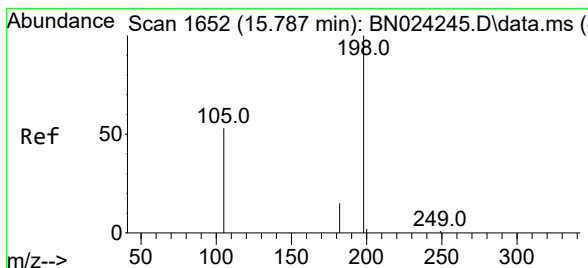
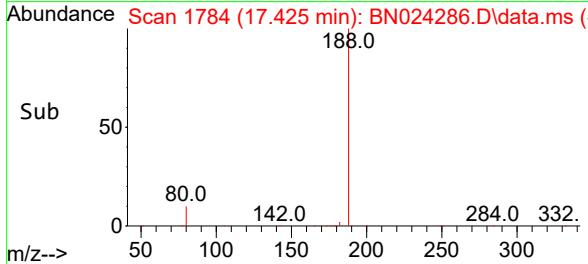
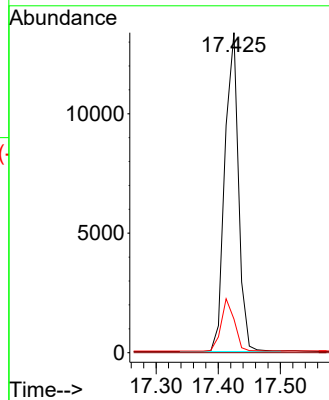
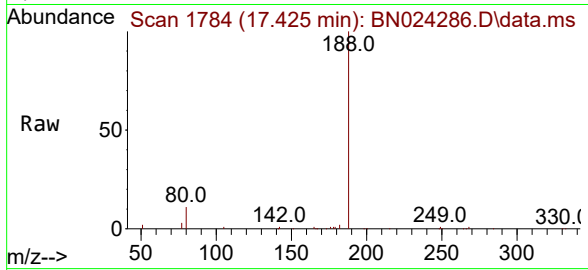




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.425 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

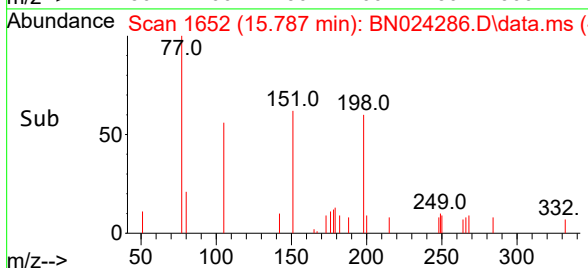
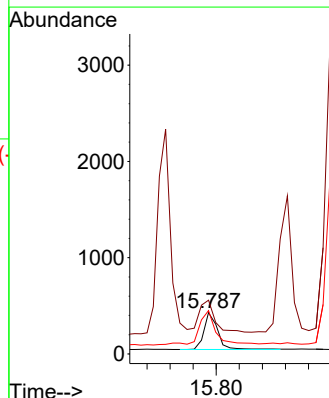
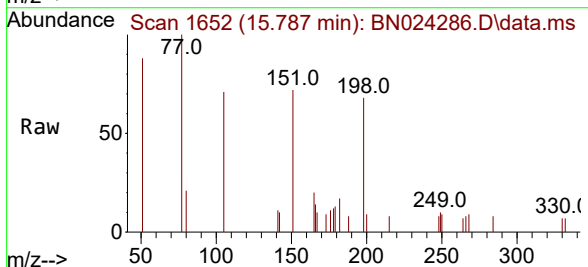
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

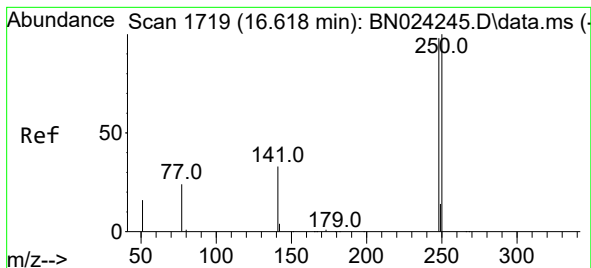
Tgt Ion:188 Resp: 20295
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 8.9 13.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.346 ng
RT: 15.787 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

Tgt Ion:198 Resp: 637
Ion Ratio Lower Upper
198 100
51 130.3 68.2 102.2#
105 105.1 51.6 77.4#

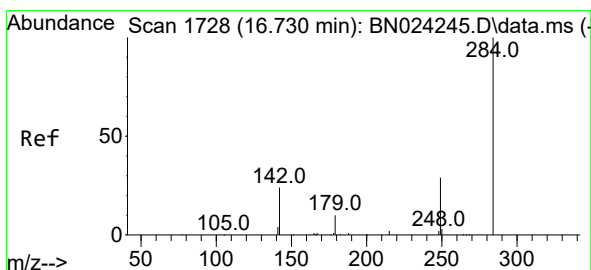
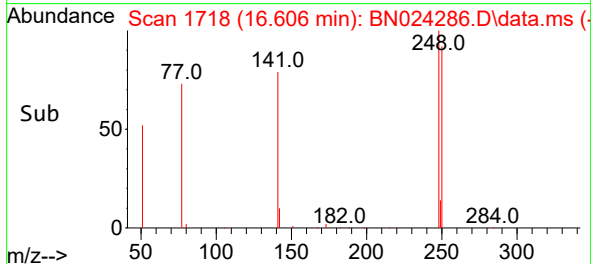
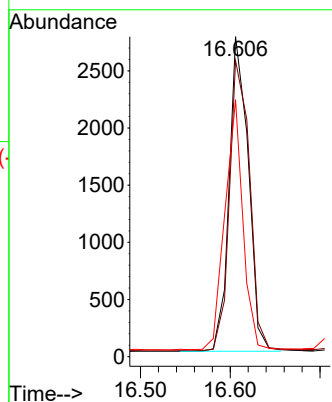
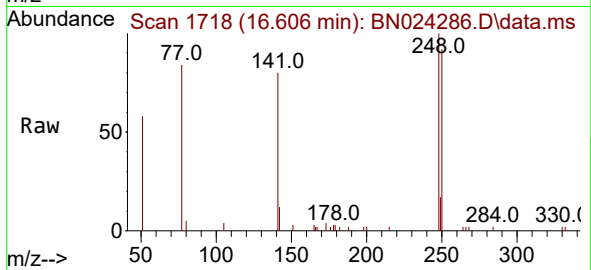




#21
4-Bromophenyl-phenylether
Concen: 0.338 ng
RT: 16.606 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

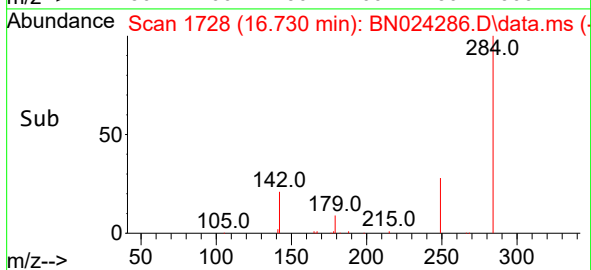
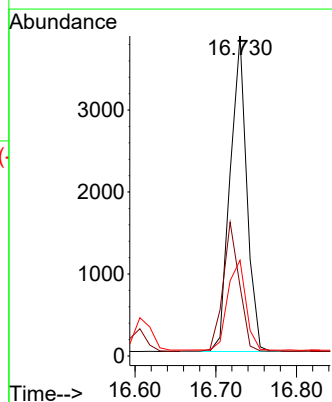
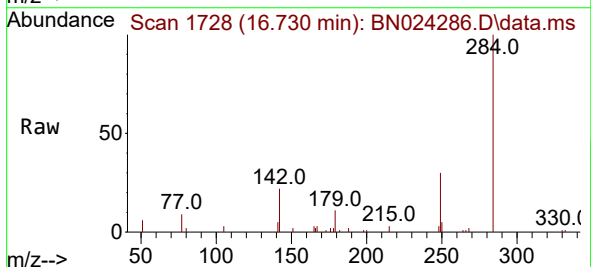
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

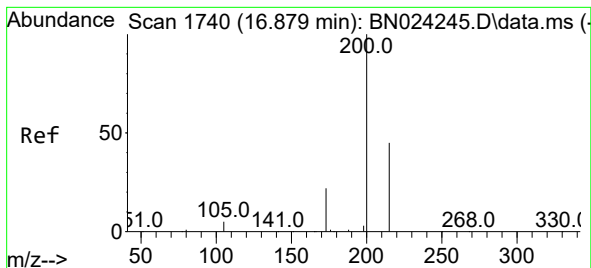
Tgt Ion:248 Resp: 4082
Ion Ratio Lower Upper
248 100
250 92.5 81.9 122.9
141 80.3 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.373 ng
RT: 16.730 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

Tgt Ion:284 Resp: 5520
Ion Ratio Lower Upper
284 100
142 40.0 30.2 45.4
249 31.1 24.5 36.7





#23

Atrazine

Concen: 0.319 ng

RT: 16.867 min Scan# 1739

Delta R.T. 0.000 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

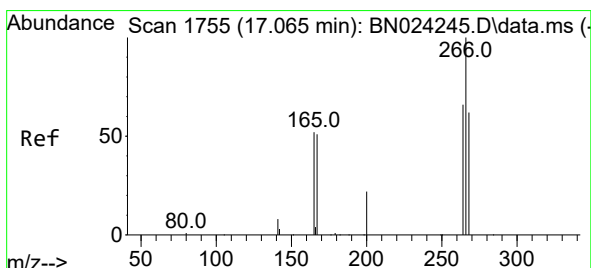
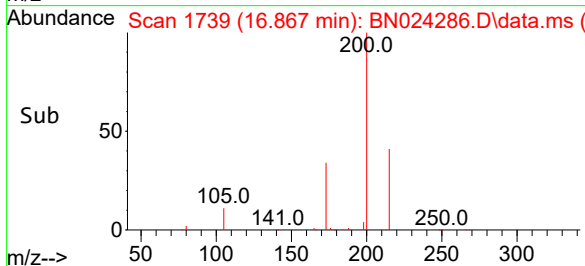
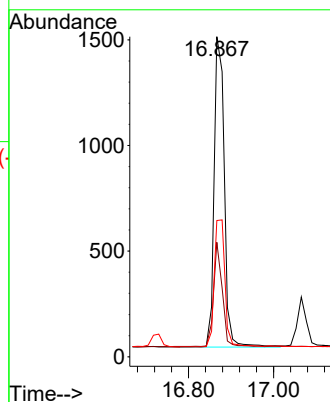
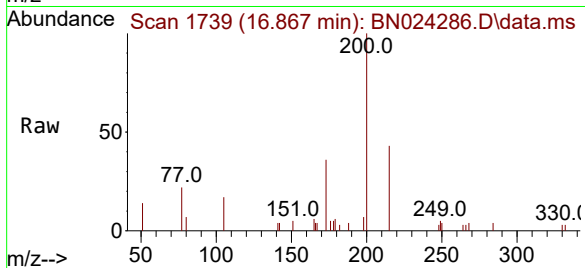
Tgt Ion:200 Resp: 2441

Ion Ratio Lower Upper

200 100

173 35.8 18.9 28.3#

215 42.6 36.7 55.1



#24

Pentachlorophenol

Concen: 0.341 ng

RT: 17.065 min Scan# 1755

Delta R.T. 0.000 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

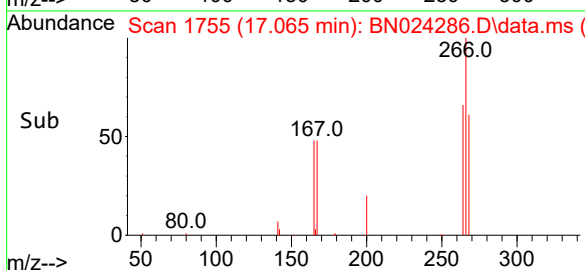
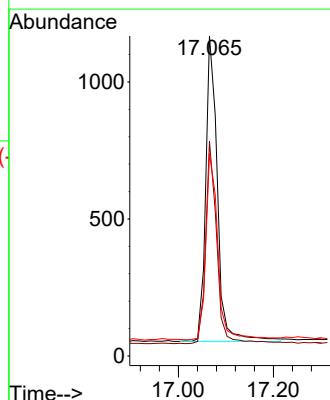
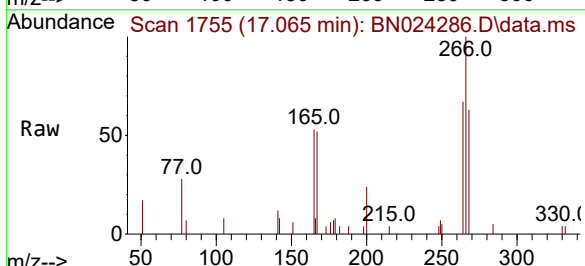
Tgt Ion:266 Resp: 1915

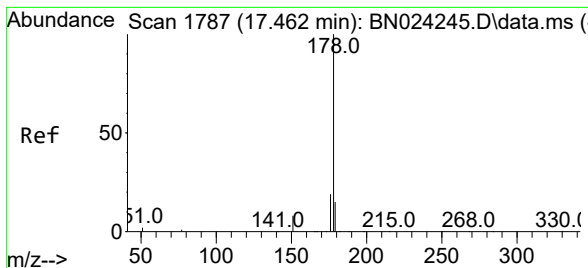
Ion Ratio Lower Upper

266 100

264 62.6 51.1 76.7

268 62.5 52.2 78.4





#25

Phenanthrene

Concen: 0.374 ng

RT: 17.462 min Scan# 1787

Delta R.T. 0.000 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

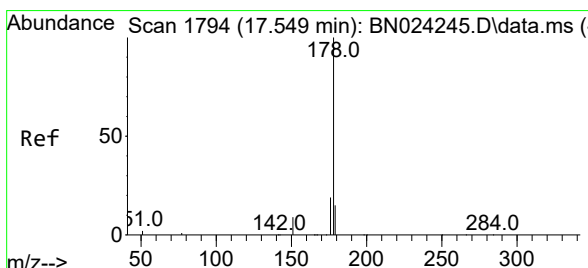
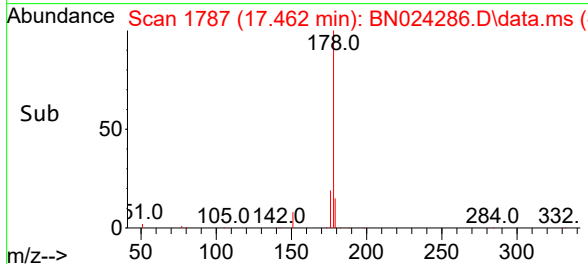
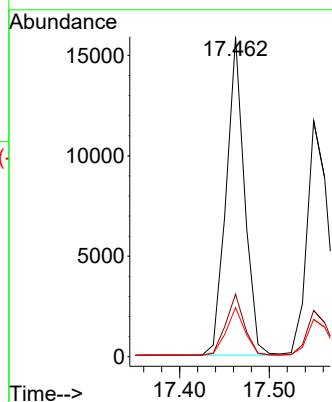
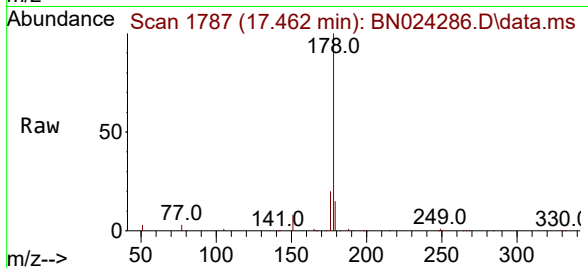
Tgt Ion:178 Resp: 22465

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.3 12.2 18.2



#26

Anthracene

Concen: 0.343 ng

RT: 17.549 min Scan# 1794

Delta R.T. 0.000 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

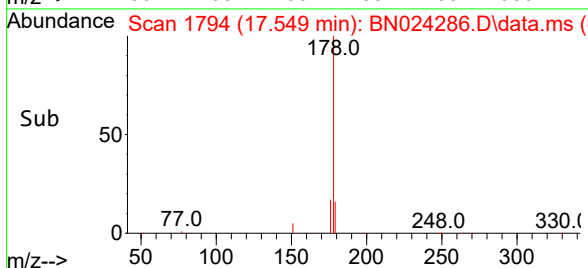
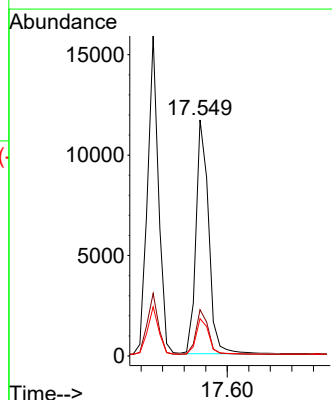
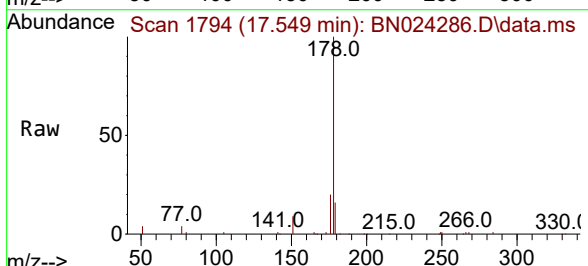
Tgt Ion:178 Resp: 19055

Ion Ratio Lower Upper

178 100

176 18.9 15.1 22.7

179 15.2 12.1 18.1

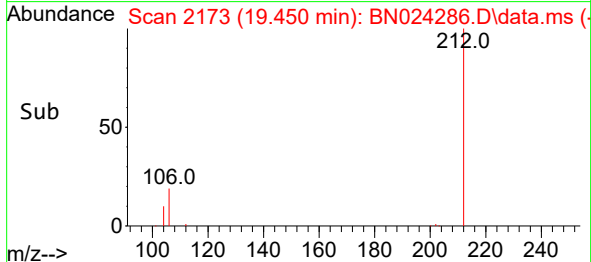
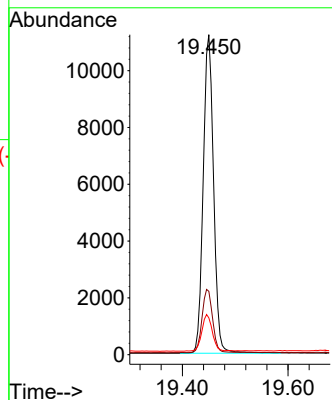
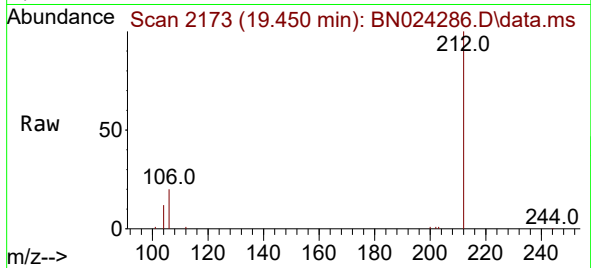




#27
Fluoranthene-d10
Concen: 0.355 ng
RT: 19.450 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

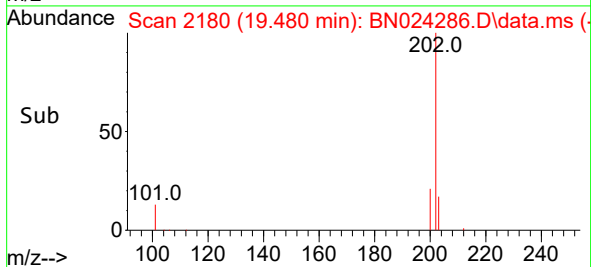
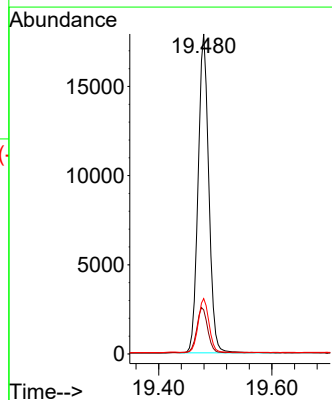
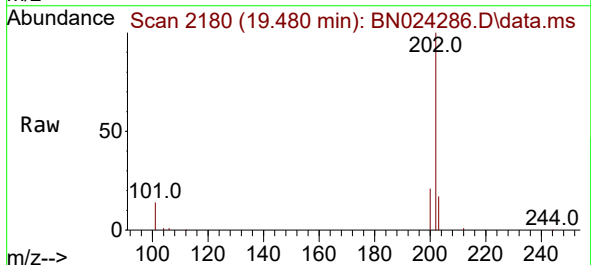
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 15262
Ion Ratio Lower Upper
212 100
106 20.1 15.4 23.2
104 11.6 8.6 13.0



#28
Fluoranthene
Concen: 0.357 ng
RT: 19.480 min Scan# 2180
Delta R.T. 0.000 min
Lab File: BN024286.D
Acq: 14 Mar 2023 18:32

Tgt Ion:202 Resp: 23466
Ion Ratio Lower Upper
202 100
101 14.7 11.3 16.9
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.610 min Scan# 2484

Delta R.T. 0.000 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

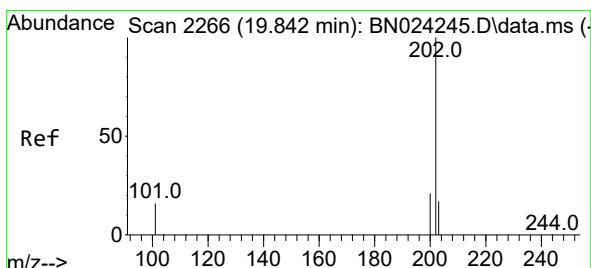
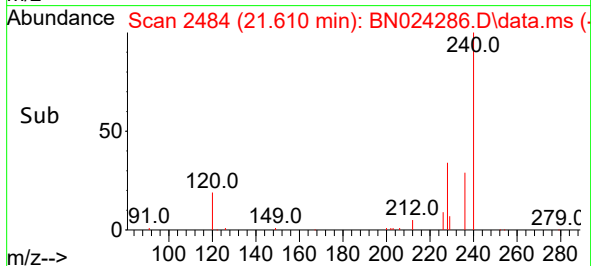
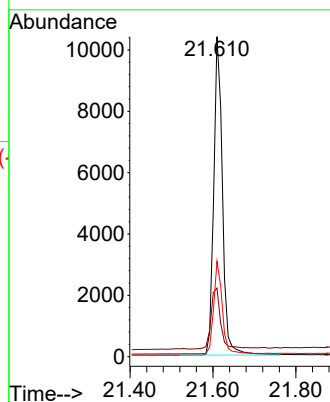
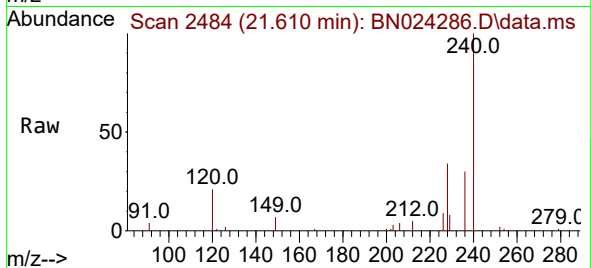
Tgt Ion:240 Resp: 15197

Ion Ratio Lower Upper

240 100

120 21.5 12.8 19.2#

236 29.8 22.5 33.7



#30

Pyrene

Concen: 0.388 ng

RT: 19.842 min Scan# 2266

Delta R.T. 0.000 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

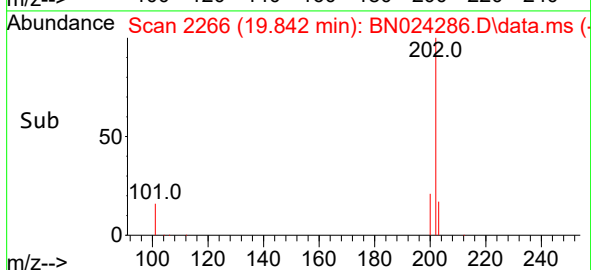
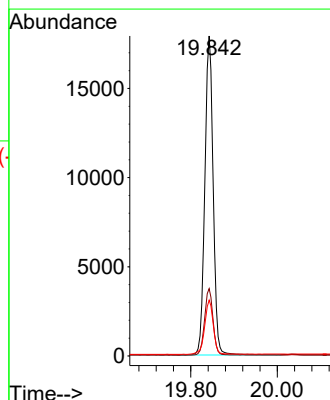
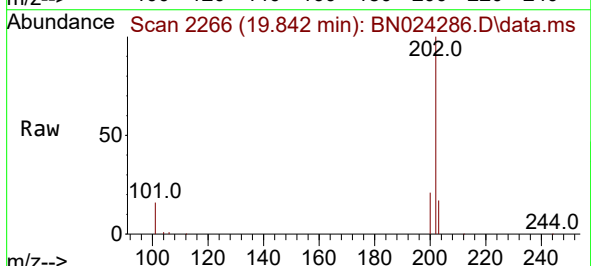
Tgt Ion:202 Resp: 23909

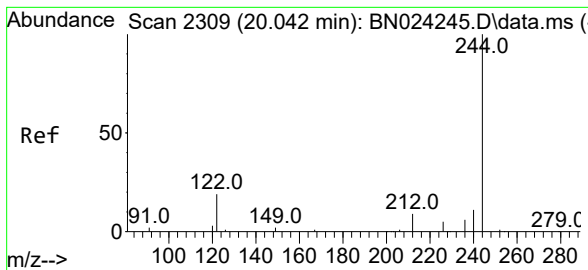
Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.4

203 17.7 14.2 21.2

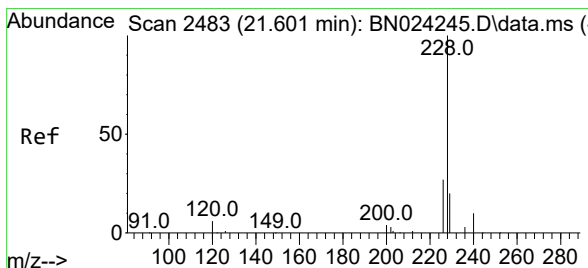
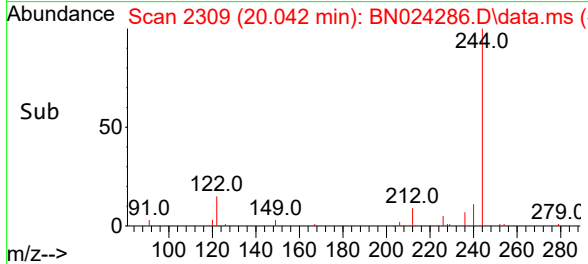
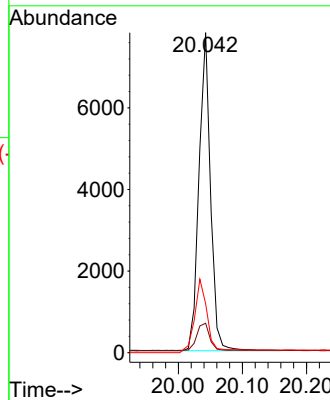
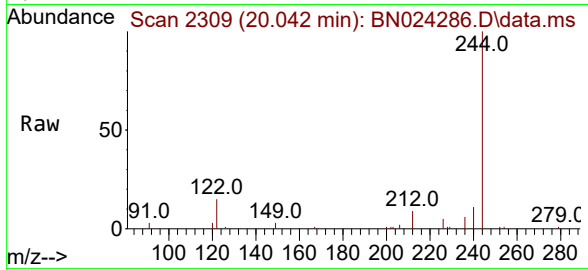




#31
 Terphenyl-d14
 Concen: 0.371 ng
 RT: 20.042 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024286.D
 Acq: 14 Mar 2023 18:32

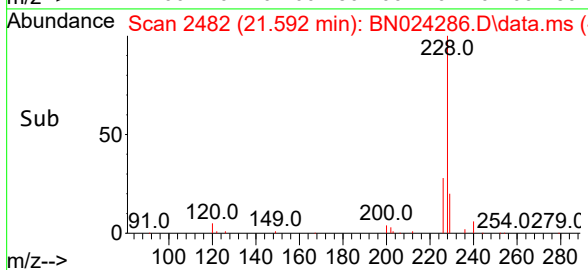
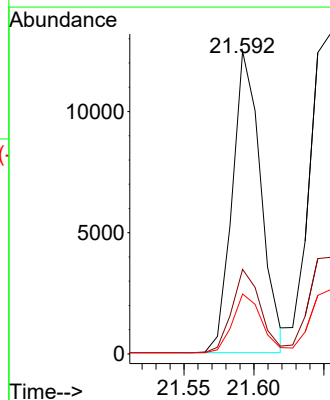
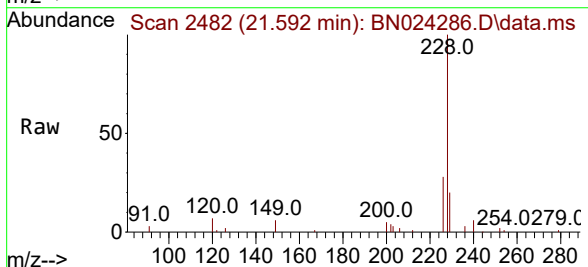
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:244 Resp: 9496
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.6 11.4
 122 15.3 15.1 22.7



#32
 Benzo(a)anthracene
 Concen: 0.348 ng
 RT: 21.592 min Scan# 2482
 Delta R.T. -0.009 min
 Lab File: BN024286.D
 Acq: 14 Mar 2023 18:32

Tgt Ion:228 Resp: 17683
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.2 33.2
 229 19.8 15.9 23.9





#33

Chrysene

Concen: 0.386 ng

RT: 21.655 min Scan# 2489

Delta R.T. 0.000 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

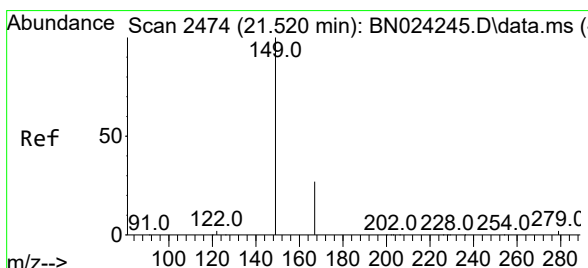
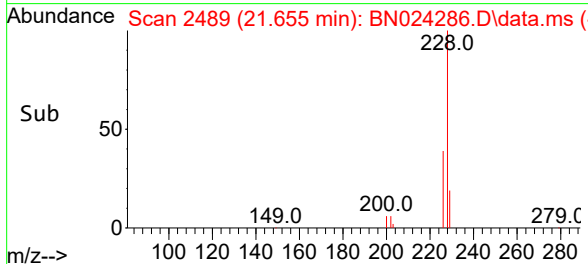
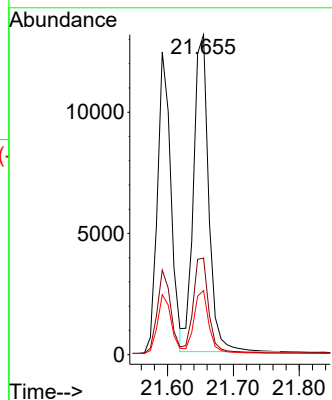
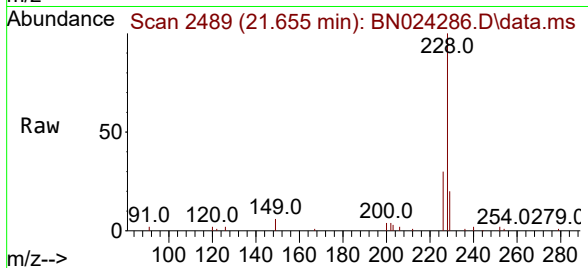
Tgt Ion:228 Resp: 20915

Ion Ratio Lower Upper

228 100

226 30.2 24.5 36.7

229 20.0 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.347 ng

RT: 21.511 min Scan# 2473

Delta R.T. 0.000 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

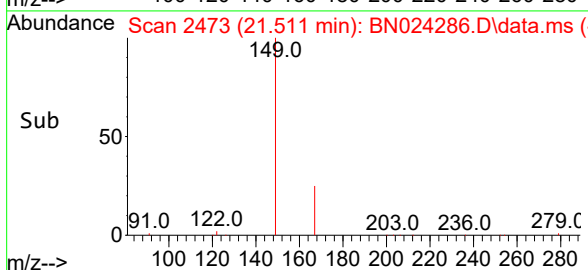
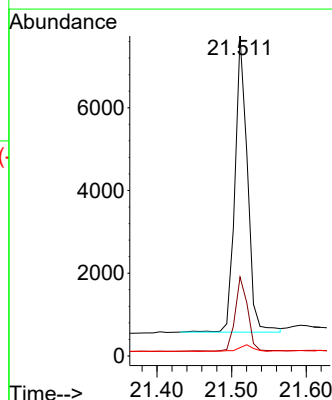
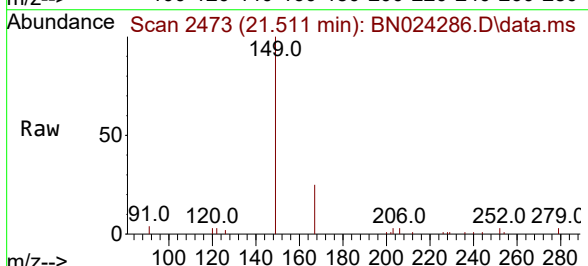
Tgt Ion:149 Resp: 8282

Ion Ratio Lower Upper

149 100

167 25.2 21.2 31.8

279 2.6 1.8 2.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.123 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN024286.D

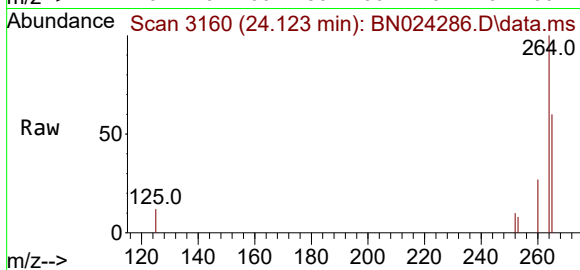
Acq: 14 Mar 2023 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



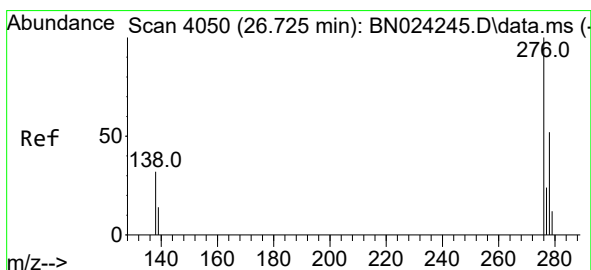
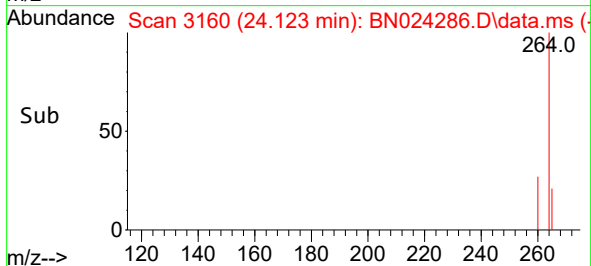
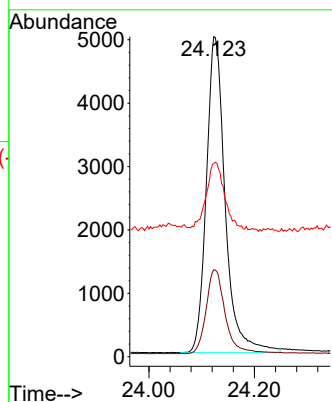
Tgt Ion:264 Resp: 12370

Ion Ratio Lower Upper

264 100

260 27.2 21.4 32.2

265 60.4 35.7 53.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.357 ng

RT: 26.757 min Scan# 4061

Delta R.T. -0.006 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

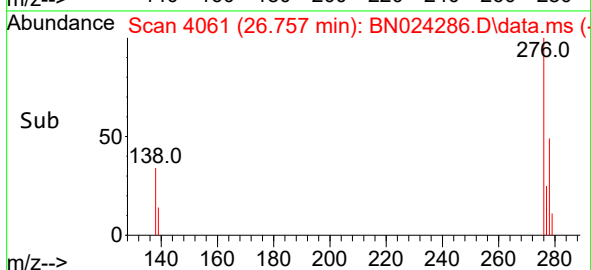
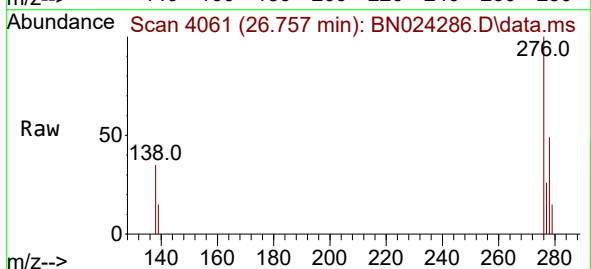
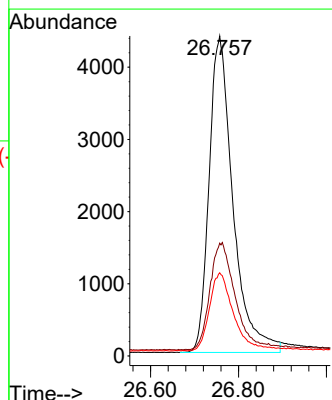
Tgt Ion:276 Resp: 16533

Ion Ratio Lower Upper

276 100

138 35.6 27.4 41.2

277 24.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.361 ng

RT: 23.354 min Scan# 2896

Delta R.T. -0.003 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

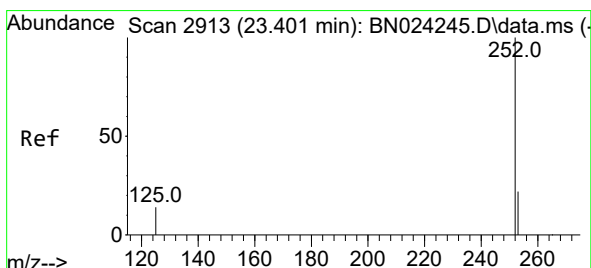
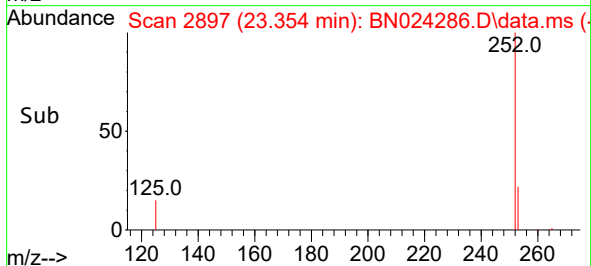
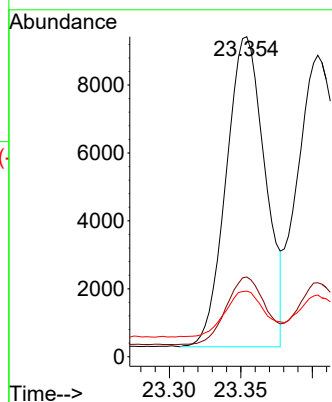
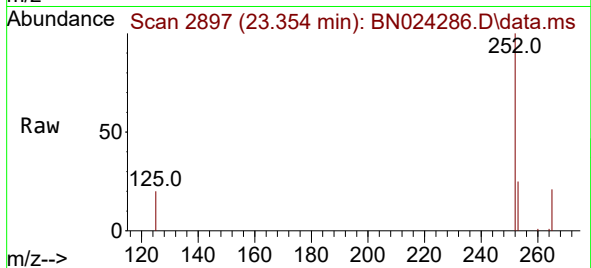
Tgt Ion:252 Resp: 17345

Ion Ratio Lower Upper

252 100

253 24.9 18.9 28.3

125 20.5 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.354 ng

RT: 23.404 min Scan# 2914

Delta R.T. -0.006 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

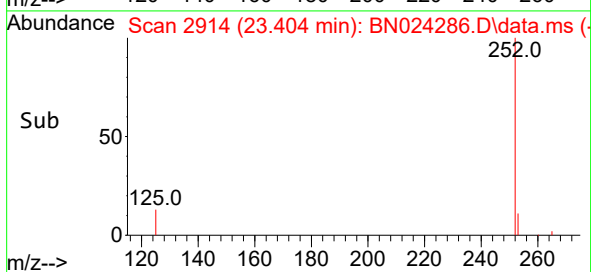
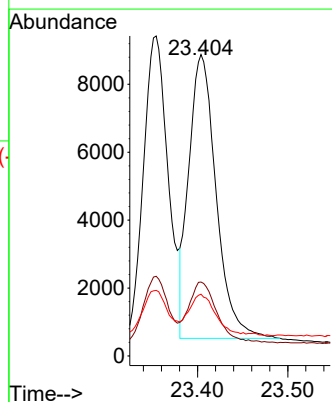
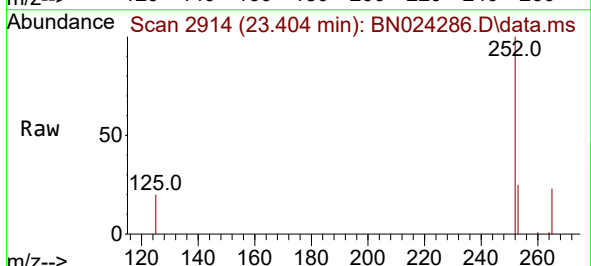
Tgt Ion:252 Resp: 17556

Ion Ratio Lower Upper

252 100

253 24.5 19.0 28.6

125 20.5 13.5 20.3#





#39

Benzo(a)pyrene

Concen: 0.354 ng

RT: 24.012 min Scan# 3119

Delta R.T. -0.003 min

Lab File: BN024286.D

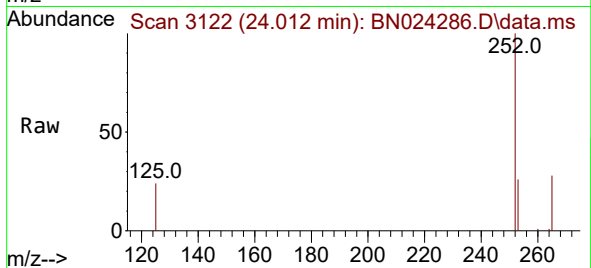
Acq: 14 Mar 2023 18:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



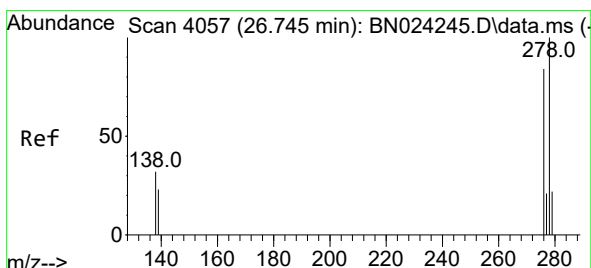
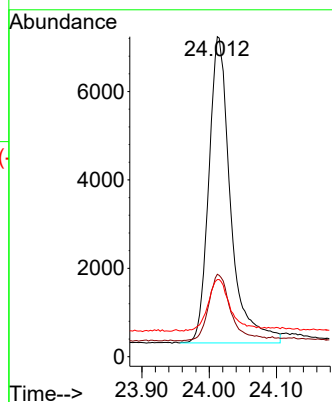
Tgt Ion:252 Resp: 15623

Ion	Ratio	Lower	Upper
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252	100		
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253	25.8	19.5	29.3
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125	24.1	16.2	24.4
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#40

Dibenzo(a,h)anthracene

Concen: 0.344 ng

RT: 26.778 min Scan# 4068

Delta R.T. -0.009 min

Lab File: BN024286.D

Acq: 14 Mar 2023 18:32

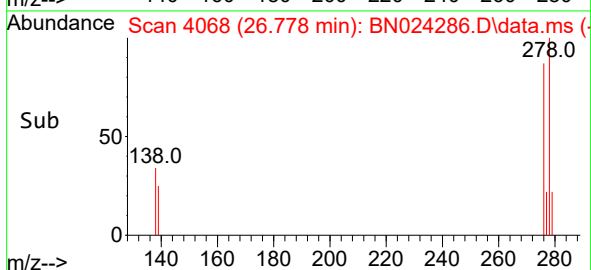
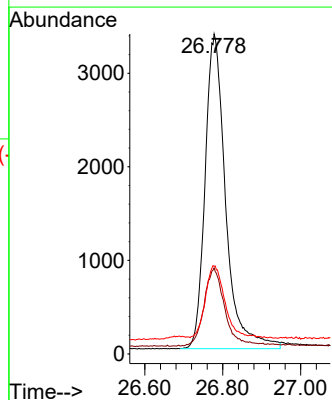
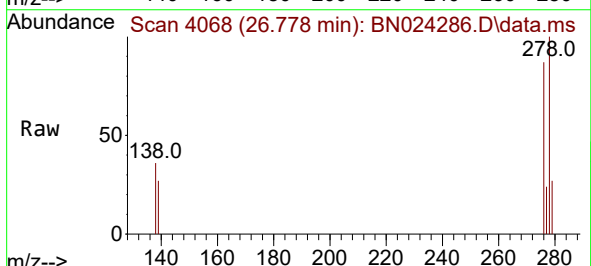
Tgt Ion:278 Resp: 12338

Ion	Ratio	Lower	Upper
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278	100		
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139	26.9	19.4	29.0
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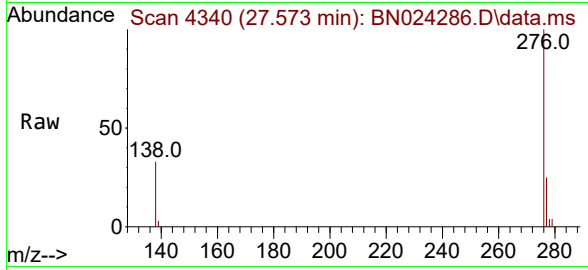
279	27.4	20.7	31.1
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#41
 Benzo(g,h,i)perylene
 Concen: 0.387 ng
 RT: 27.573 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN024286.D
 Acq: 14 Mar 2023 18:32

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	16228
Ion	Ratio	Lower	Upper
276	100		
277	25.1	19.9	29.9
138	32.9	24.5	36.7

