

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032723\
 Data File : BN024559.D
 Acq On : 27 Mar 2023 12:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 27 16:17:35 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)

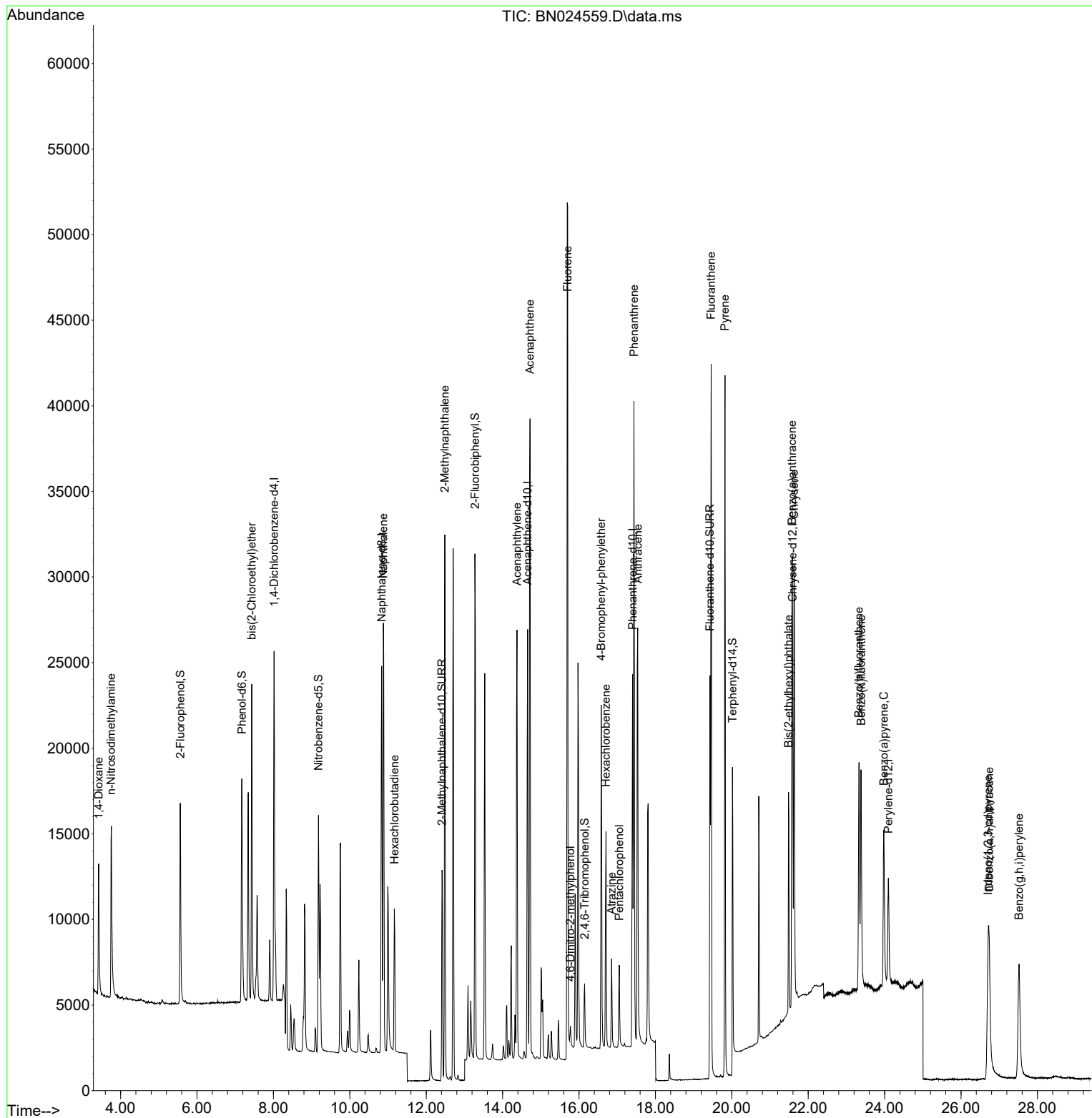
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.018	152	10073	0.400	ng	0.00
7) Naphthalene-d8	10.834	136	28868	0.400	ng	0.00
13) Acenaphthene-d10	14.654	164	14139	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	28580	0.400	ng	0.00
29) Chrysene-d12	21.592	240	14708	0.400	ng	0.00
35) Perylene-d12	24.100	264	11460	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.563	112	9905	0.444	ng	0.00
5) Phenol-d6	7.173	99	12052	0.421	ng	0.00
8) Nitrobenzene-d5	9.179	82	10778	0.559	ng	-0.01
11) 2-Methylnaphthalene-d10	12.414	152	16459	0.464	ng	0.00
14) 2,4,6-Tribromophenol	16.147	330	2433	0.337	ng	0.00
15) 2-Fluorobiphenyl	13.275	172	26431	0.495	ng	-0.01
27) Fluoranthene-d10	19.429	212	25595	0.422	ng	0.00
31) Terphenyl-d14	20.016	244	13477	0.543	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.425	88	4974	0.454	ng	94
3) n-Nitrosodimethylamine	3.750	42	8299	0.517	ng	91
6) bis(2-Chloroethyl)ether	7.433	93	13028	0.458	ng	96
9) Naphthalene	10.877	128	34369	0.468	ng	98
10) Hexachlorobutadiene	11.165	225	6786	0.488	ng	# 100
12) 2-Methylnaphthalene	12.490	142	22464	0.453	ng	98
16) Acenaphthylene	14.376	152	28909	0.431	ng	100
17) Acenaphthene	14.718	154	19383	0.454	ng	97
18) Fluorene	15.702	166	23498	0.461	ng	98
20) 4,6-Dinitro-2-methylph...	15.774	198	802	0.328	ng	# 68
21) 4-Bromophenyl-phenylether	16.581	248	7670	0.451	ng	# 68
22) Hexachlorobenzene	16.705	284	9853	0.473	ng	99
23) Atrazine	16.854	200	4247	0.394	ng	98
24) Pentachlorophenol	17.053	266	2591	0.333	ng	99
25) Phenanthrene	17.438	178	37913	0.448	ng	100
26) Anthracene	17.537	178	31519	0.403	ng	100
28) Fluoranthene	19.459	202	37593	0.406	ng	99
30) Pyrene	19.821	202	37074	0.622	ng	100
32) Benzo(a)anthracene	21.574	228	21879	0.446	ng	99
33) Chrysene	21.628	228	25913	0.494	ng	99
34) Bis(2-ethylhexyl)phtha...	21.484	149	13318	0.576	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.708	276	17572	0.410	ng	# 67
37) Benzo(b)fluoranthene	23.328	252	20299	0.455	ng	93
38) Benzo(k)fluoranthene	23.383	252	19578	0.426	ng	# 93
39) Benzo(a)pyrene	23.980	252	17378	0.425	ng	# 88
40) Dibenzo(a,h)anthracene	26.737	278	12738	0.383	ng	95
41) Benzo(g,h,i)perylene	27.517	276	18549	0.478	ng	99

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

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Instrument :
BNA_N
ClientSampleId :
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Quant Time: Mar 27 16:17:35 2023
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QLast Update : Sat Mar 25 00:22:43 2023
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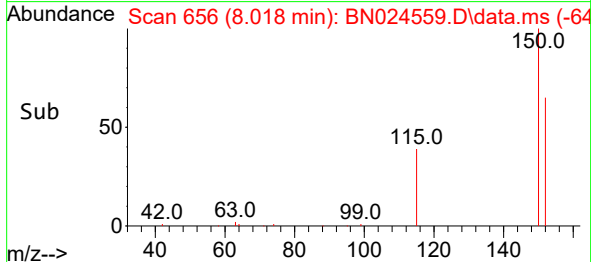
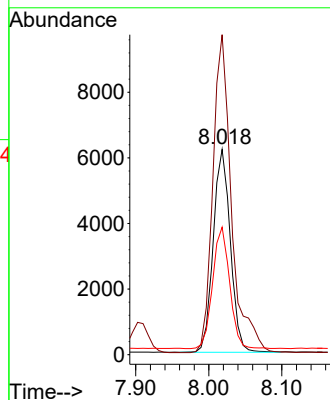
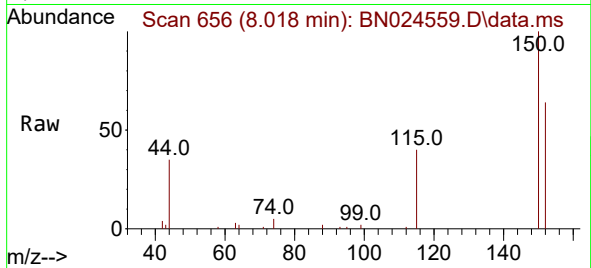




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.018 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN024559.D
 Acq: 27 Mar 2023 12:22

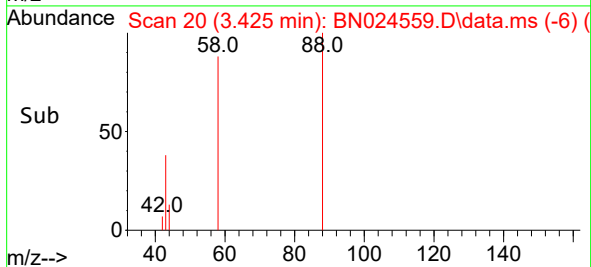
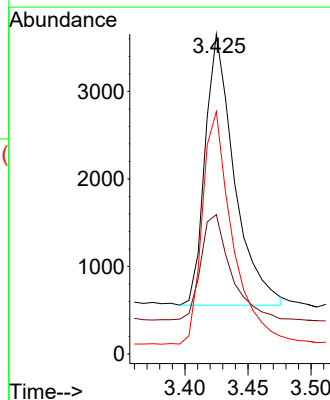
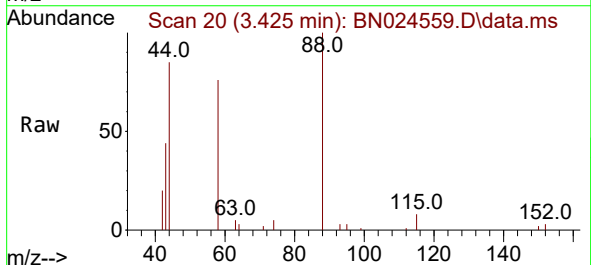
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

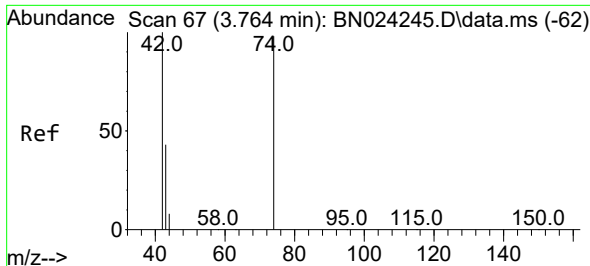
Tgt Ion:152 Resp: 10073
 Ion Ratio Lower Upper
 152 100
 150 155.8 124.7 187.1
 115 62.1 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.454 ng
 RT: 3.425 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: BN024559.D
 Acq: 27 Mar 2023 12:22

Tgt Ion: 88 Resp: 4974
 Ion Ratio Lower Upper
 88 100
 43 40.4 29.0 43.4
 58 88.7 67.3 100.9

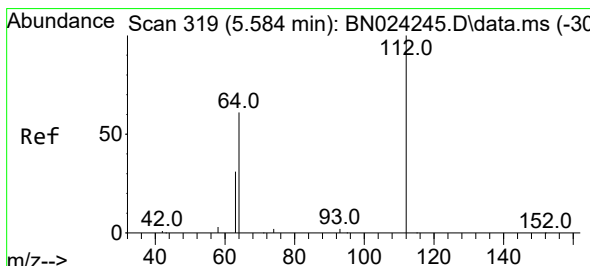
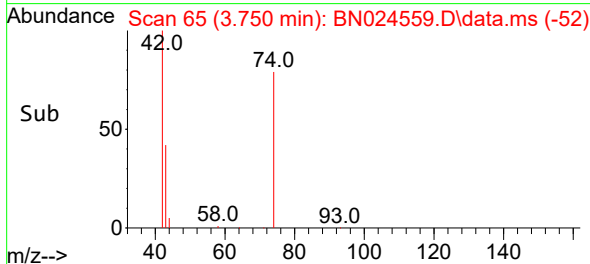
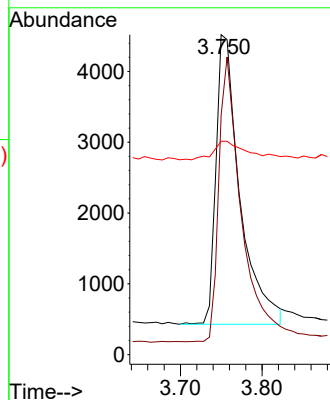
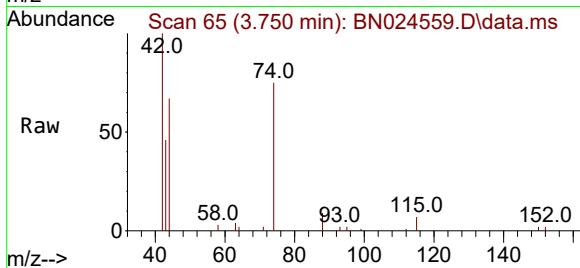




#3
n-Nitrosodimethylamine
Concen: 0.517 ng
RT: 3.750 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

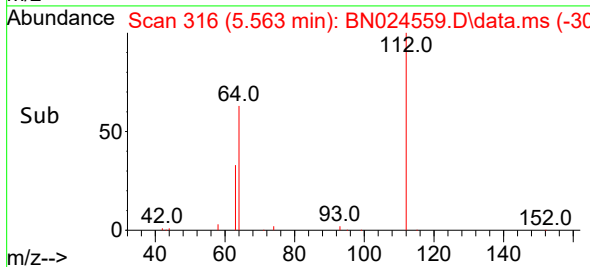
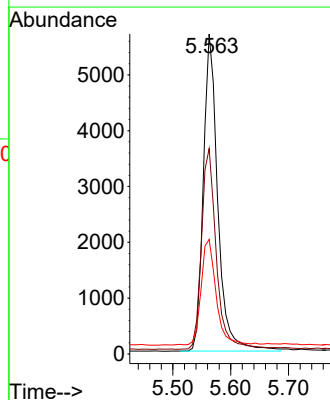
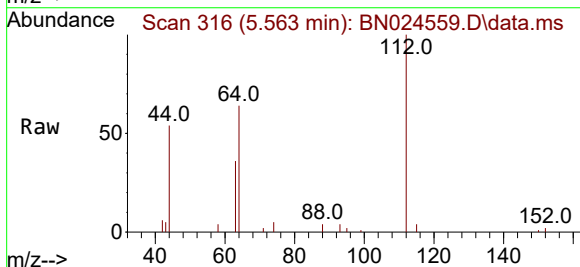
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 8299
Ion Ratio Lower Upper
42 100
74 92.1 81.6 122.4
44 9.2 7.3 10.9



#4
2-Fluorophenol
Concen: 0.444 ng
RT: 5.563 min Scan# 316
Delta R.T. -0.007 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion: 112 Resp: 9905
Ion Ratio Lower Upper
112 100
64 65.2 49.0 73.6
63 34.0 25.7 38.5

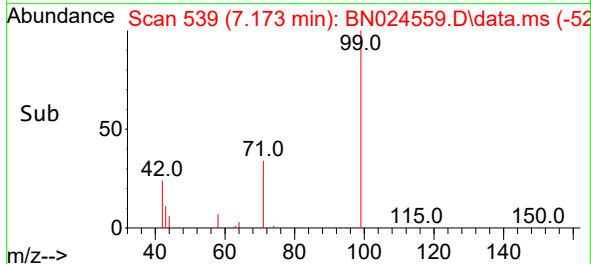
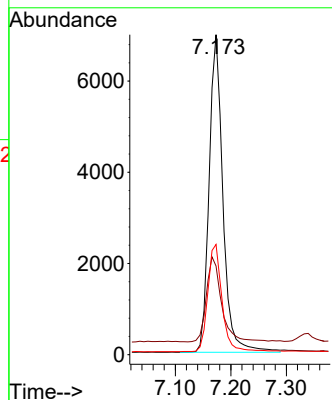
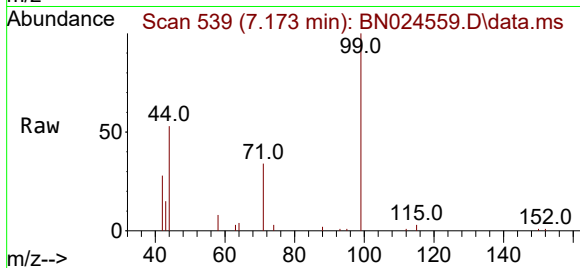




#5
Phenol-d6
Concen: 0.421 ng
RT: 7.173 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

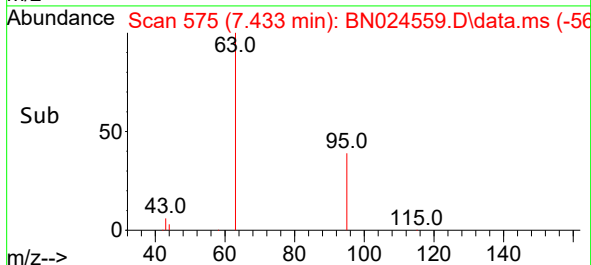
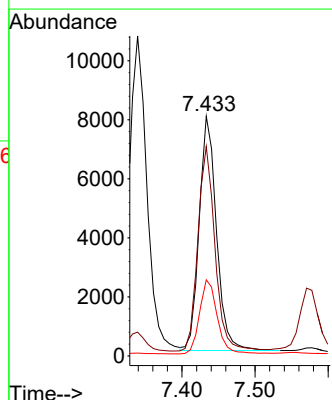
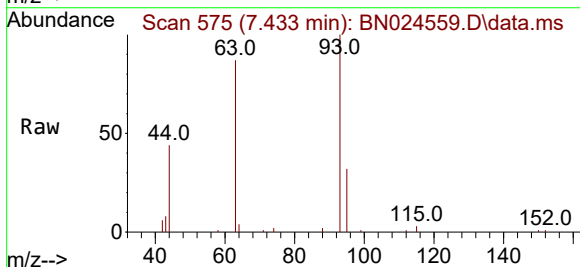
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 12052
Ion Ratio Lower Upper
99 100
42 29.3 20.1 30.1
71 35.0 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.458 ng
RT: 7.433 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion: 93 Resp: 13028
Ion Ratio Lower Upper
93 100
63 86.8 65.4 98.2
95 32.5 25.8 38.8

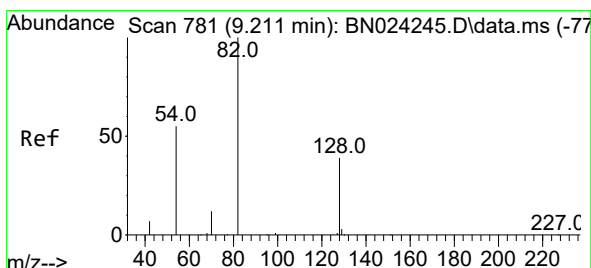
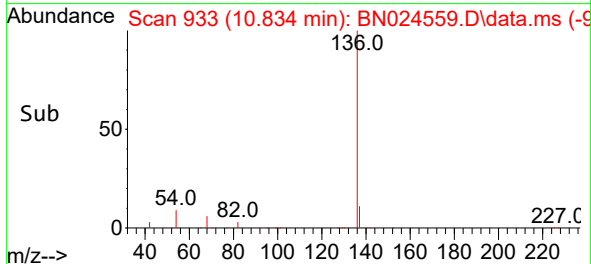
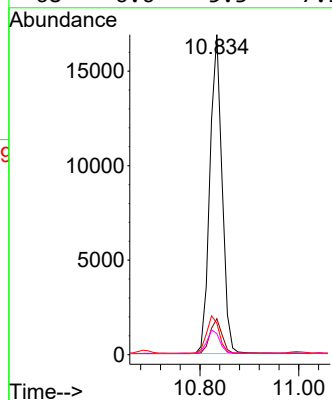
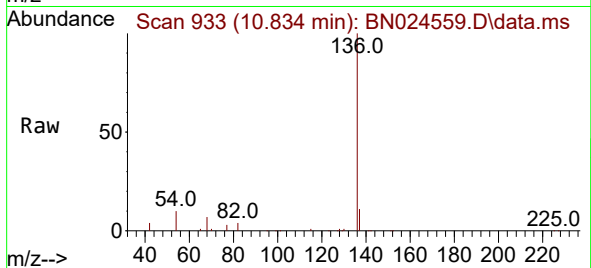




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.834 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

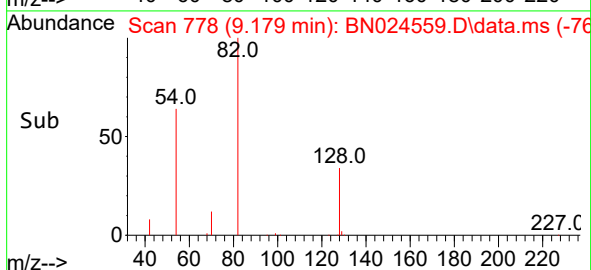
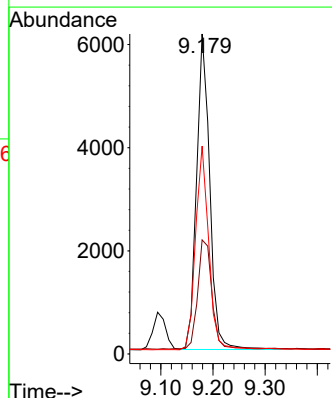
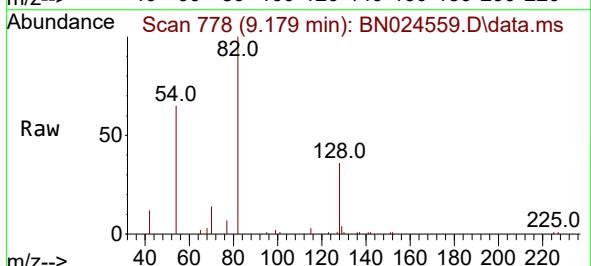
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	136	Resp:	28868
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.9	13.3
54	9.9	7.1	10.7
68	6.6	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.559 ng
RT: 9.179 min Scan# 778
Delta R.T. -0.011 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:	82	Resp:	10778
Ion Ratio	Lower	Upper	
82	100		
128	35.7	32.4	48.6
54	65.0	45.2	67.8

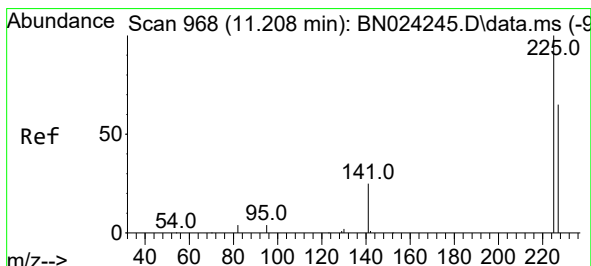
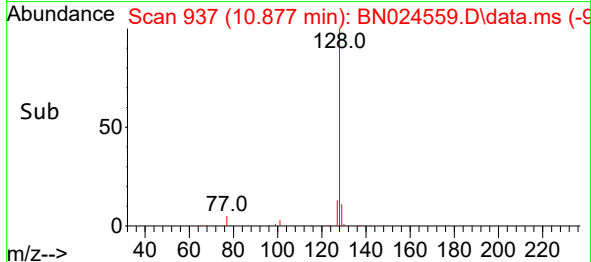
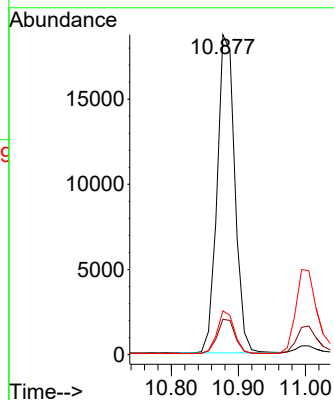
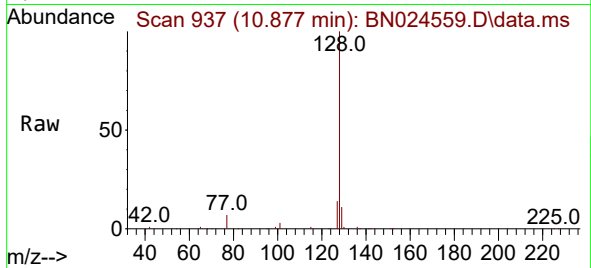




#9
Naphthalene
Concen: 0.468 ng
RT: 10.877 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

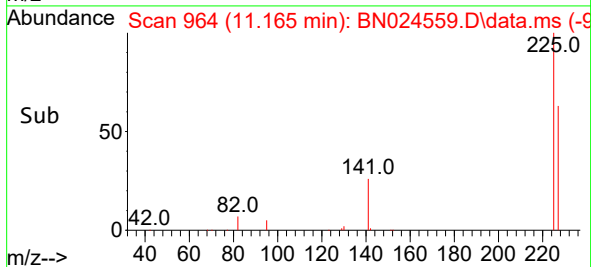
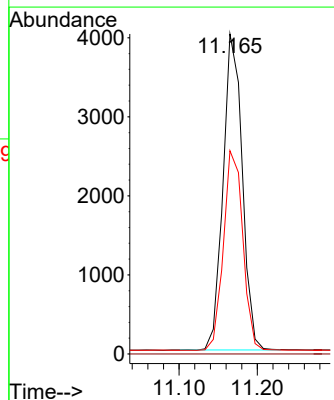
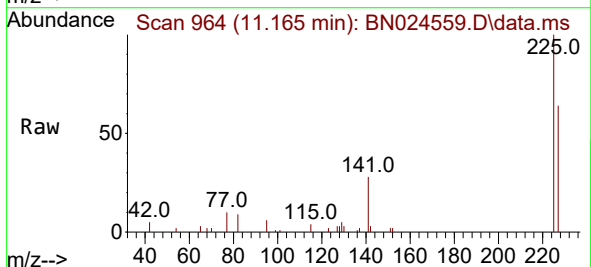
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 34369
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.7 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.488 ng
RT: 11.165 min Scan# 964
Delta R.T. -0.011 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:225 Resp: 6786
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.4





#11

2-Methylnaphthalene-d10

Concen: 0.464 ng

RT: 12.414 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN024559.D

Acq: 27 Mar 2023 12:22

Instrument :

BNA_N

ClientSampleId :

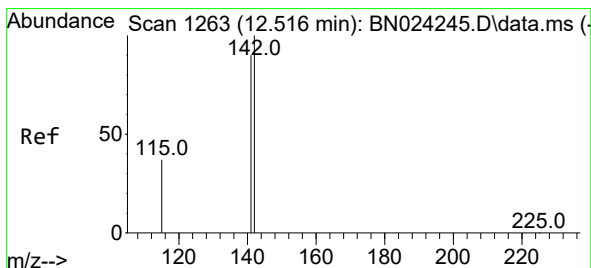
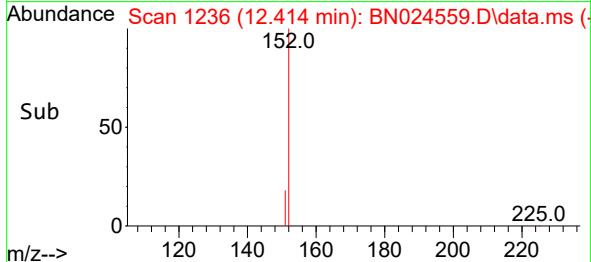
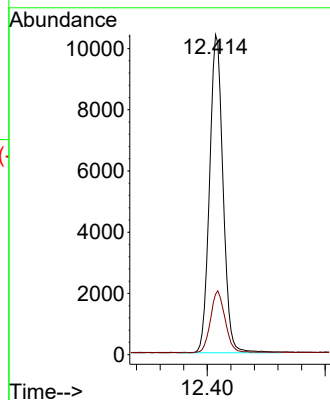
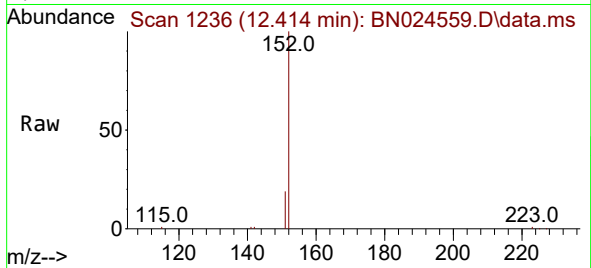
SSTDCCC0.4EC

Tgt Ion:152 Resp: 16459

Ion Ratio Lower Upper

152 100

151 21.1 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: BN024559.D

Acq: 27 Mar 2023 12:22

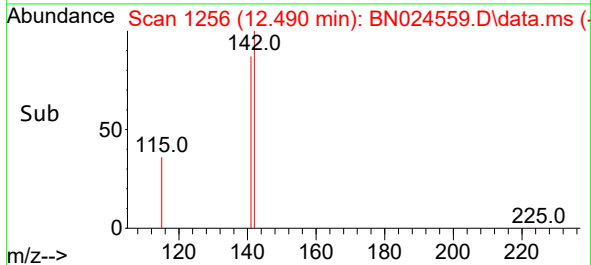
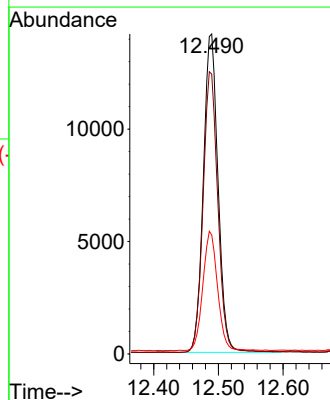
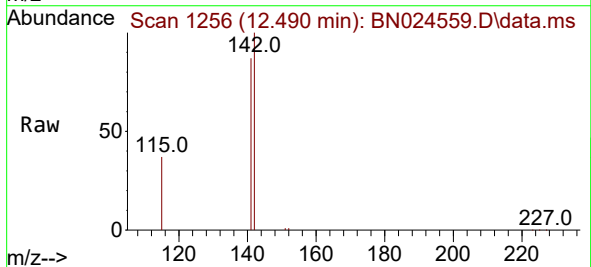
Tgt Ion:142 Resp: 22464

Ion Ratio Lower Upper

142 100

141 87.5 71.8 107.6

115 37.2 30.0 45.0

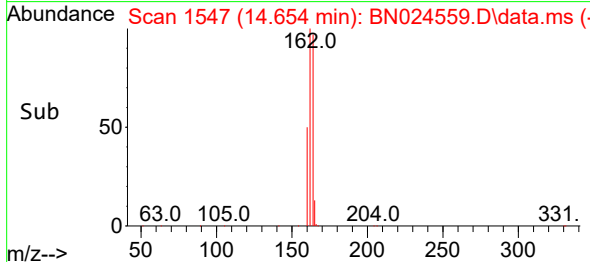
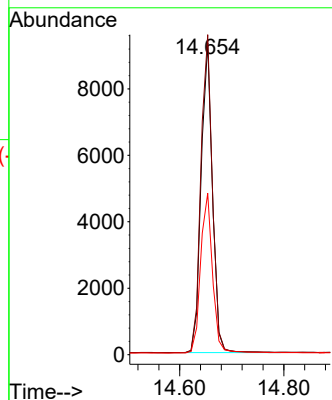
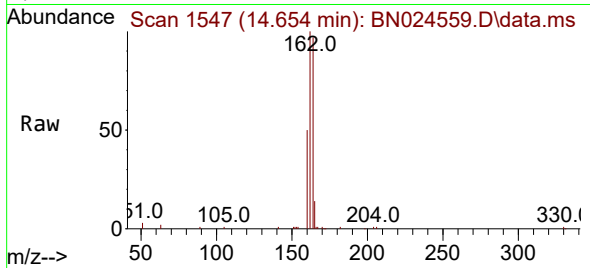




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.654 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

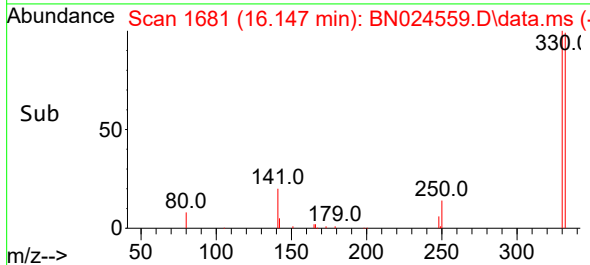
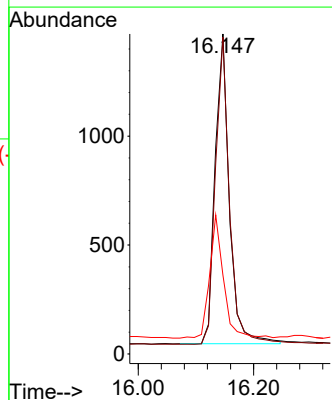
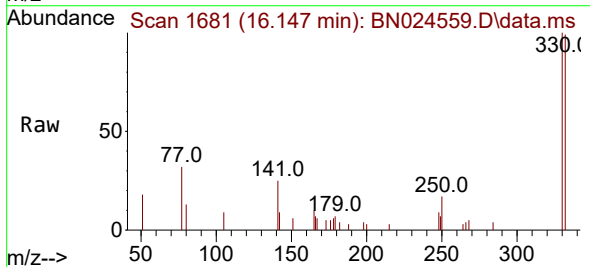
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:164 Resp: 14139
Ion Ratio Lower Upper
164 100
162 102.7 84.7 127.1
160 51.8 44.6 66.8



#14
2,4,6-Tribromophenol
Concen: 0.337 ng
RT: 16.147 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:330 Resp: 2433
Ion Ratio Lower Upper
330 100
332 97.8 78.0 117.0
141 38.7 30.8 46.2

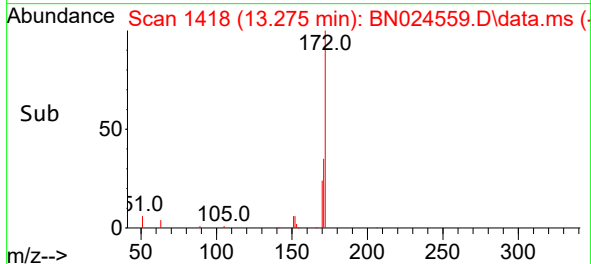
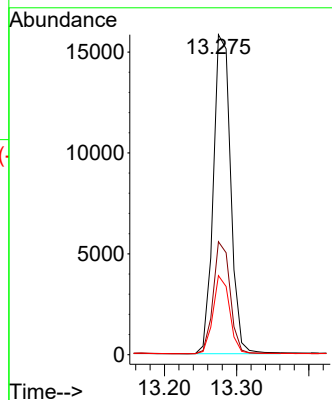
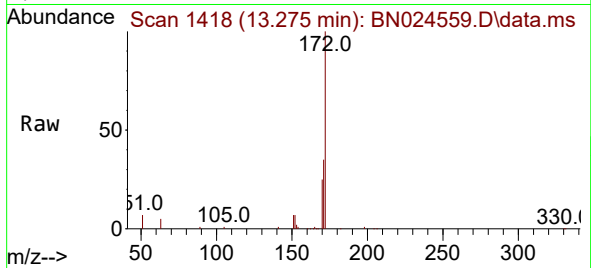




#15
2-Fluorobiphenyl
Concen: 0.495 ng
RT: 13.275 min Scan# 1418
Delta R.T. -0.011 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

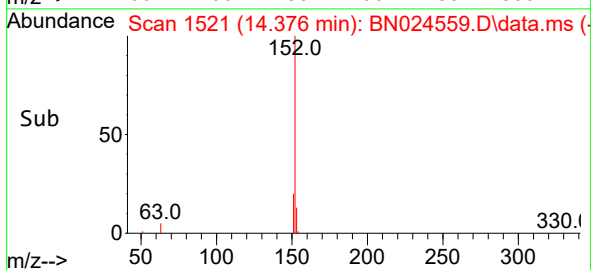
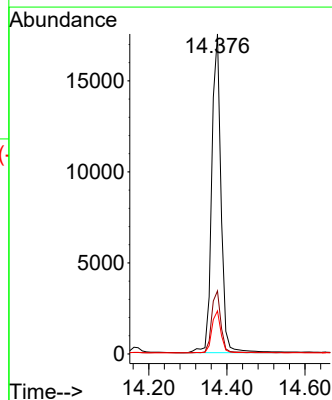
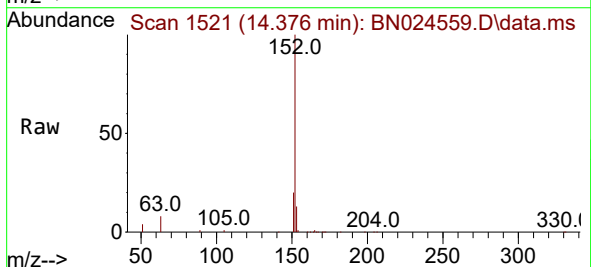
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ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:172	Resp:	26431
Ion Ratio	Lower	Upper
172	100	
171	35.3	27.8 41.8
170	24.7	19.0 28.6



#16
Acenaphthylene
Concen: 0.431 ng
RT: 14.376 min Scan# 1521
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:152	Resp:	28909
Ion Ratio	Lower	Upper
152	100	
151	19.1	15.4 23.0
153	13.0	10.4 15.6

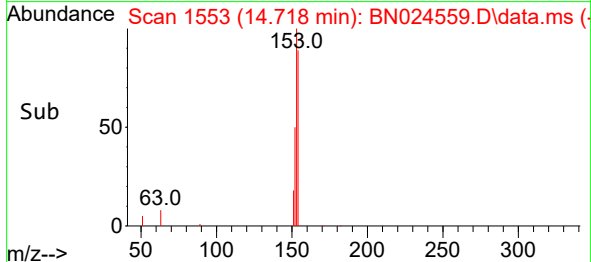
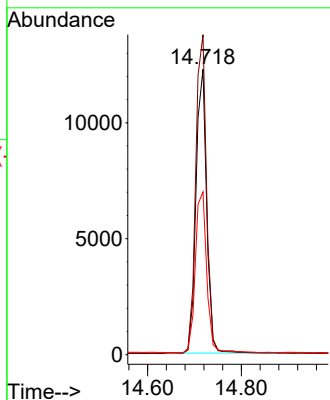
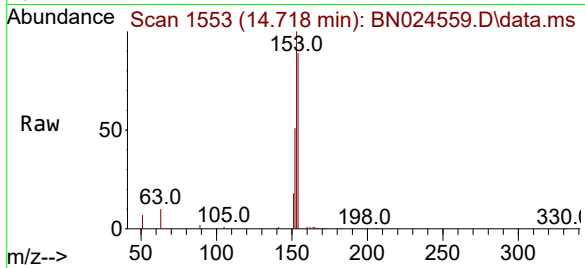




#17
Acenaphthene
Concen: 0.454 ng
RT: 14.718 min Scan# 1553
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

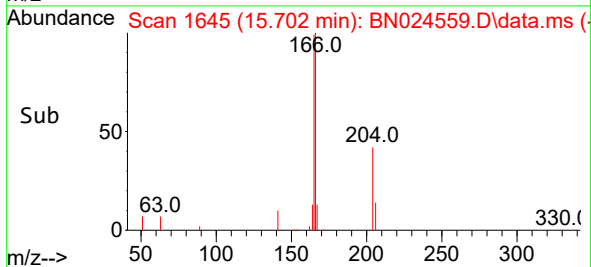
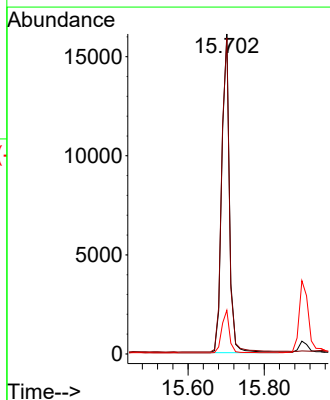
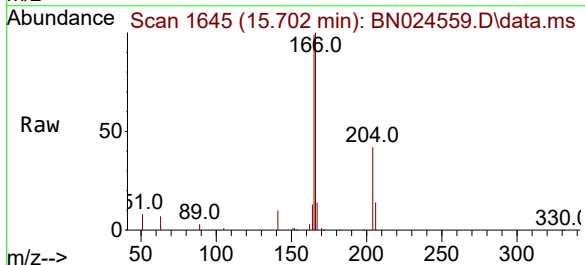
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

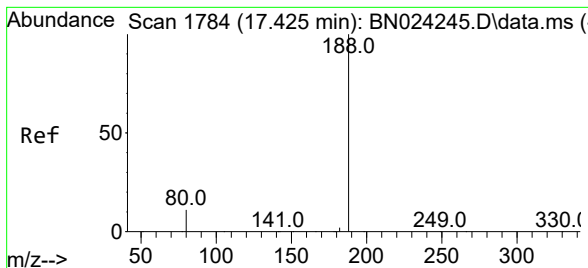
Tgt Ion:154 Resp: 19383
Ion Ratio Lower Upper
154 100
153 114.3 88.4 132.6
152 60.2 48.7 73.1



#18
Fluorene
Concen: 0.461 ng
RT: 15.702 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:166 Resp: 23498
Ion Ratio Lower Upper
166 100
165 101.9 80.2 120.2
167 13.9 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.400 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN024559.D

Acq: 27 Mar 2023 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

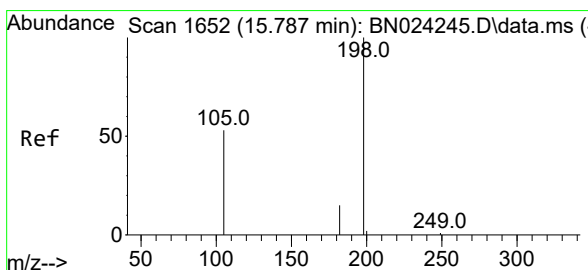
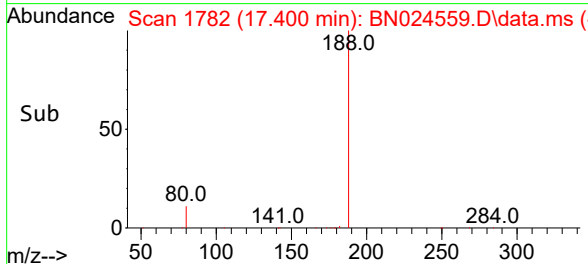
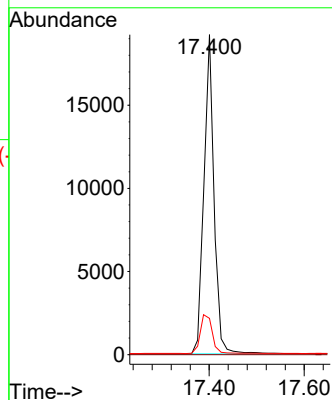
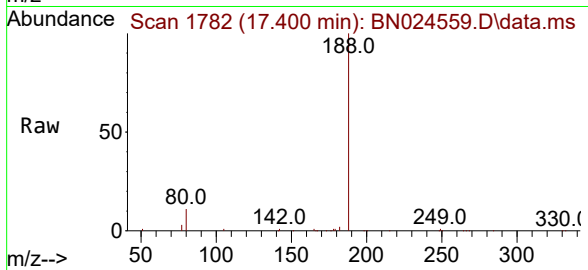
Tgt Ion:188 Resp: 28580

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.4 8.9 13.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.328 ng

RT: 15.774 min Scan# 1651

Delta R.T. -0.000 min

Lab File: BN024559.D

Acq: 27 Mar 2023 12:22

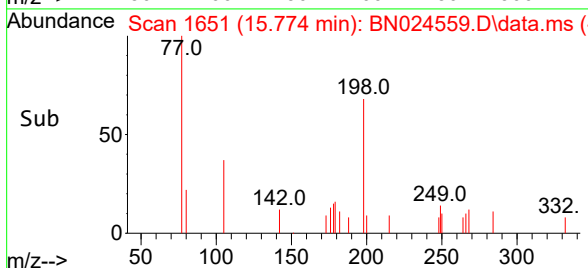
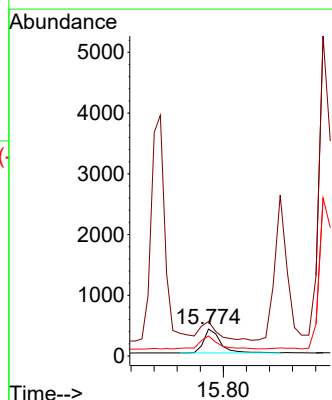
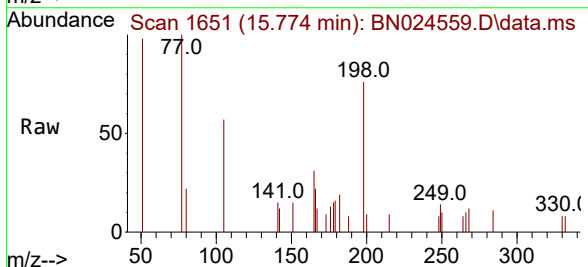
Tgt Ion:198 Resp: 802

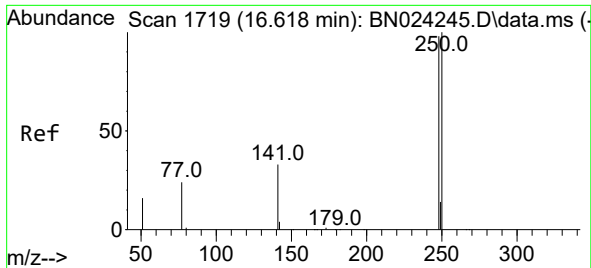
Ion Ratio Lower Upper

198 100

51 128.3 68.2 102.2#

105 74.7 51.6 77.4

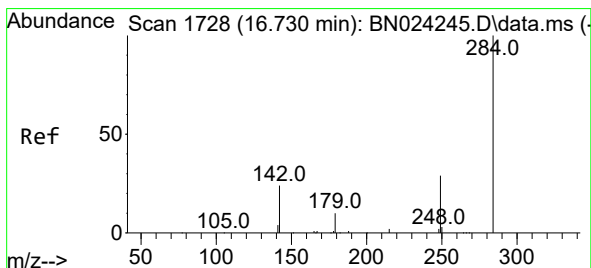
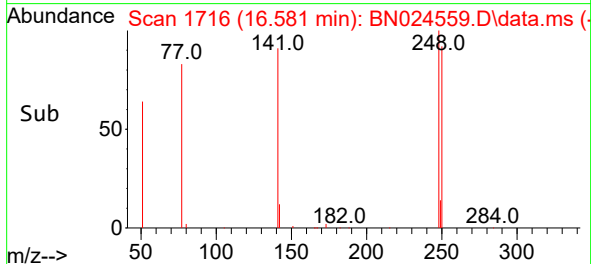
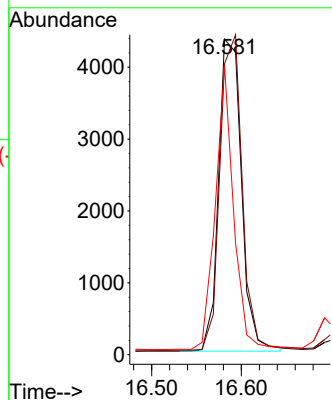
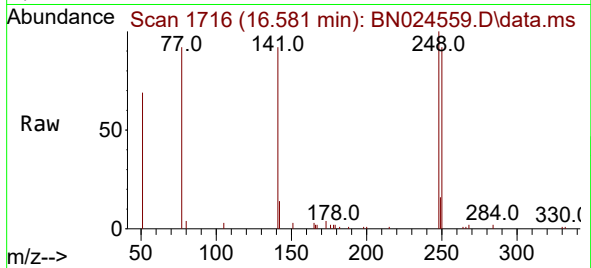




#21
4-Bromophenyl-phenylether
Concen: 0.451 ng
RT: 16.581 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

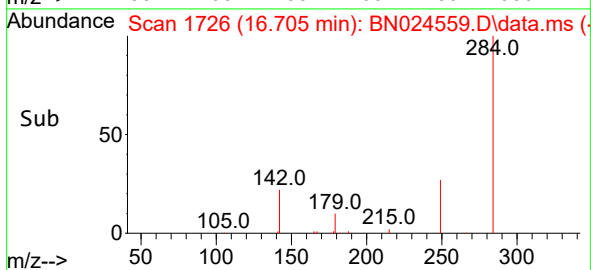
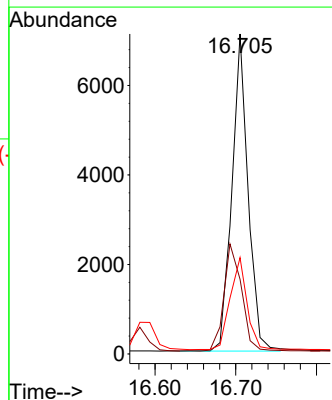
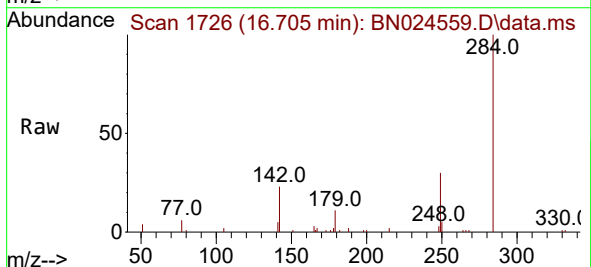
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

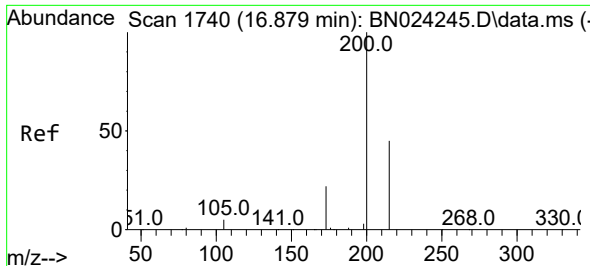
Tgt Ion:248 Resp: 7670
Ion Ratio Lower Upper
248 100
250 92.2 81.9 122.9
141 91.8 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.473 ng
RT: 16.705 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:284 Resp: 9853
Ion Ratio Lower Upper
284 100
142 36.6 30.2 45.4
249 30.3 24.5 36.7

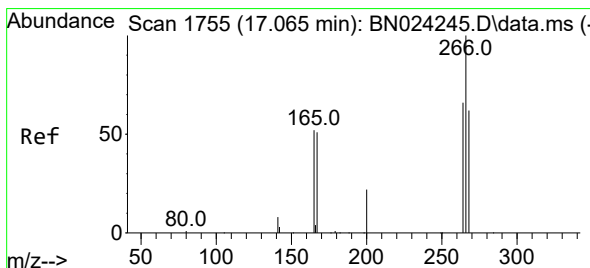
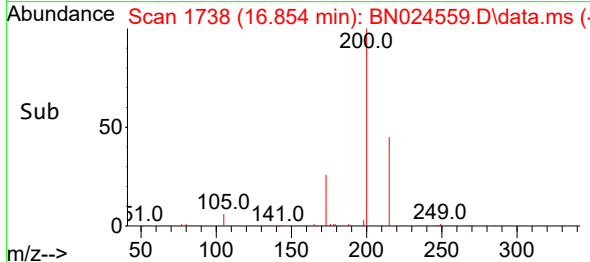
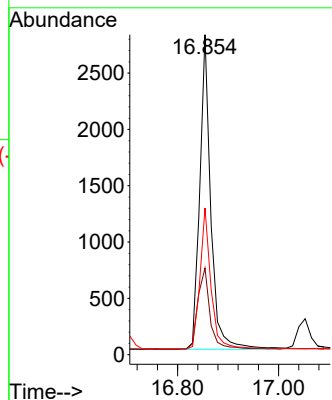
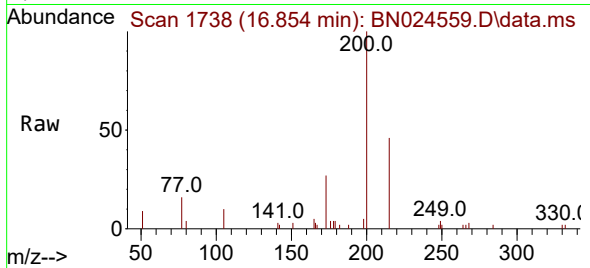




#23
Atrazine
Concen: 0.394 ng
RT: 16.854 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

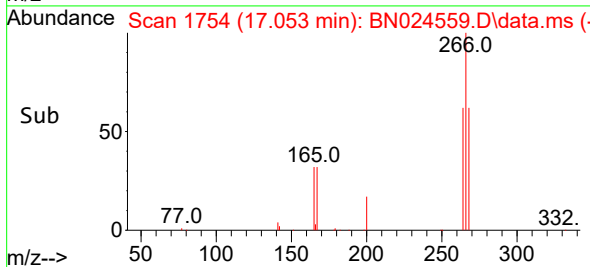
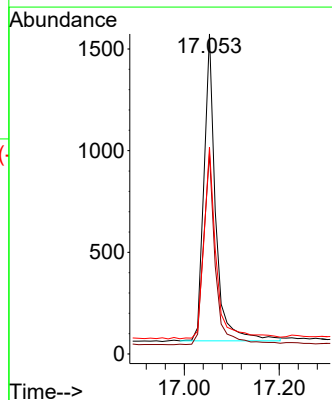
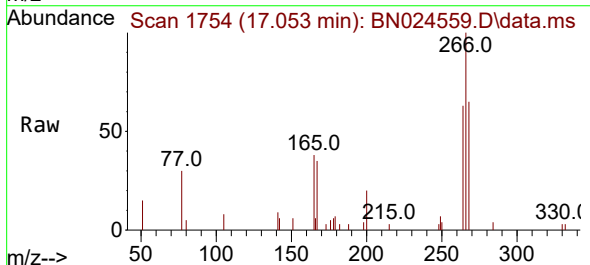
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

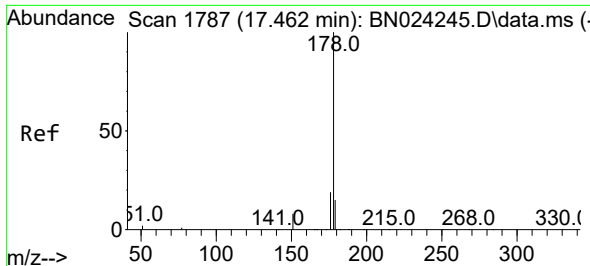
Tgt Ion:200 Resp: 4247
Ion Ratio Lower Upper
200 100
173 27.0 18.9 28.3
215 45.9 36.7 55.1



#24
Pentachlorophenol
Concen: 0.333 ng
RT: 17.053 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:266 Resp: 2591
Ion Ratio Lower Upper
266 100
264 63.2 51.1 76.7
268 65.2 52.2 78.4

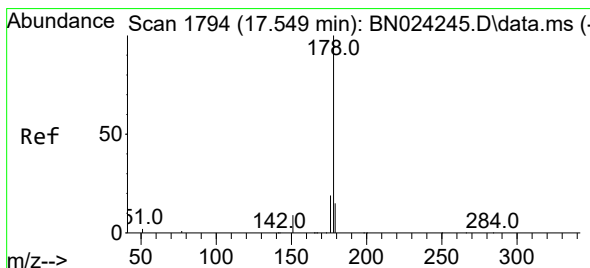
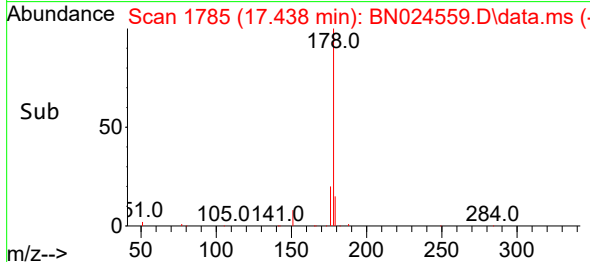
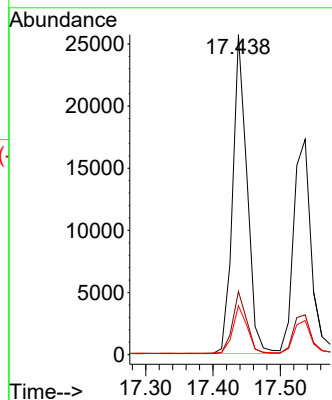
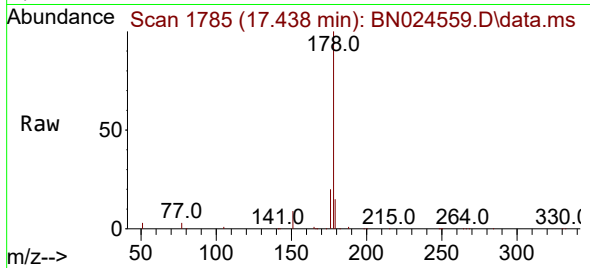




#25
Phenanthrene
Concen: 0.448 ng
RT: 17.438 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

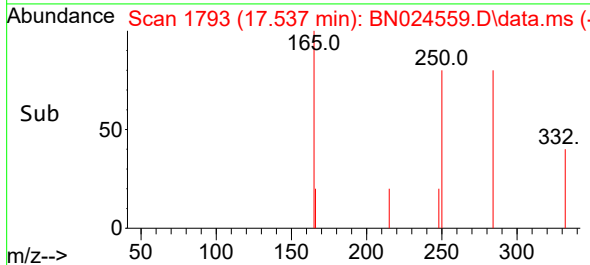
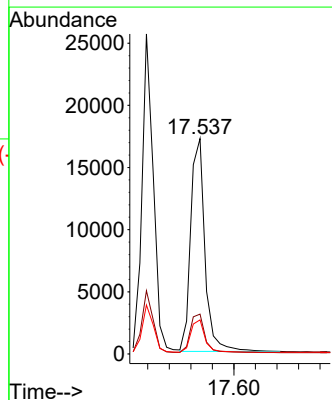
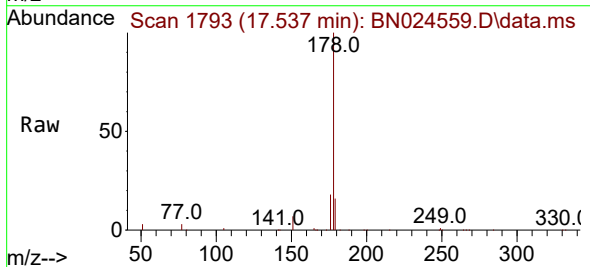
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 37913
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.403 ng
RT: 17.537 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:178 Resp: 31519
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.2 12.1 18.1

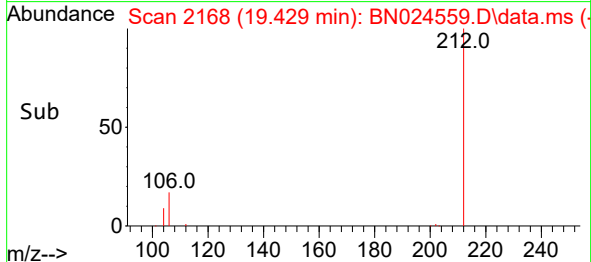
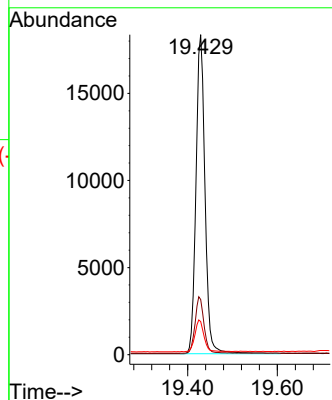
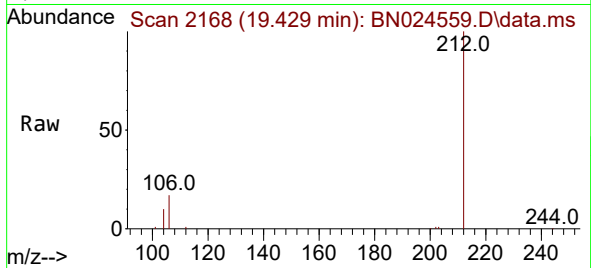




#27
Fluoranthene-d10
Concen: 0.422 ng
RT: 19.429 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

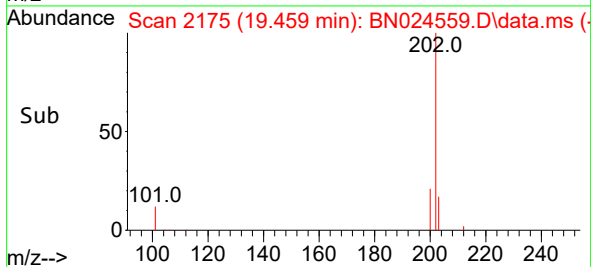
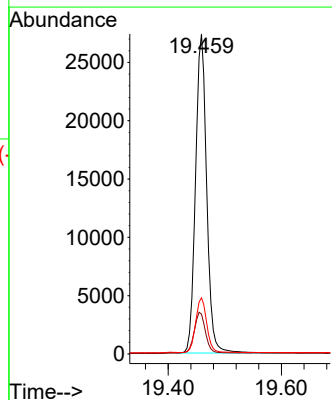
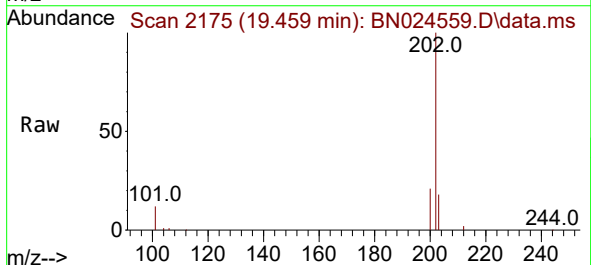
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

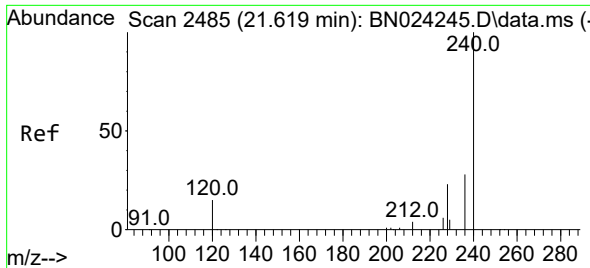
Tgt Ion:212 Resp: 25595
Ion Ratio Lower Upper
212 100
106 17.5 15.4 23.2
104 10.0 8.6 13.0



#28
Fluoranthene
Concen: 0.406 ng
RT: 19.459 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:202 Resp: 37593
Ion Ratio Lower Upper
202 100
101 13.0 11.3 16.9
203 17.0 13.6 20.4

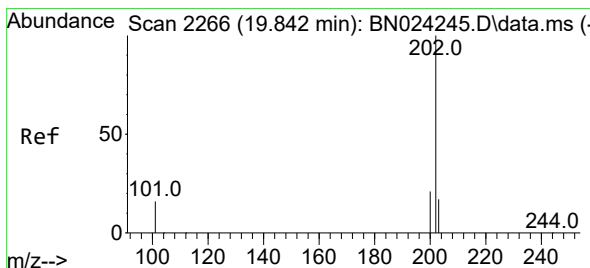
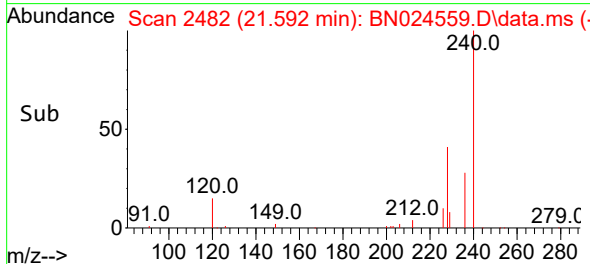
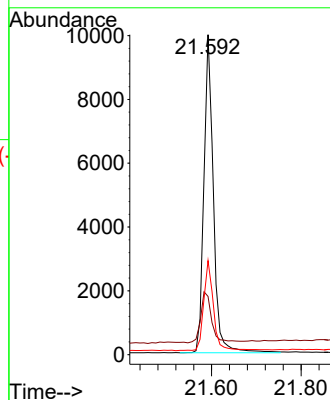
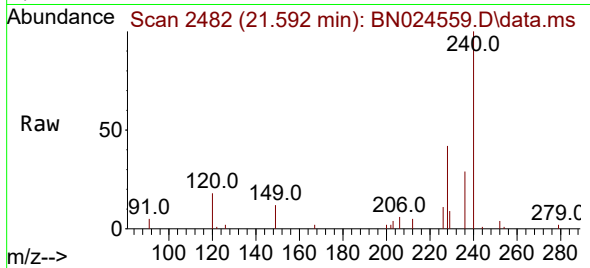




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.592 min Scan# 2482
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

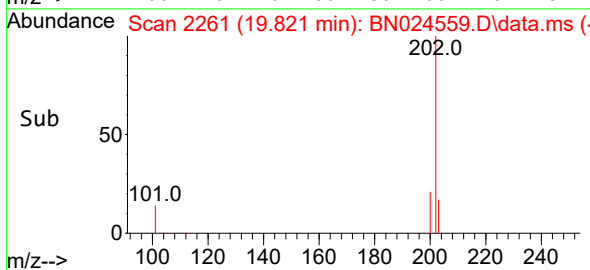
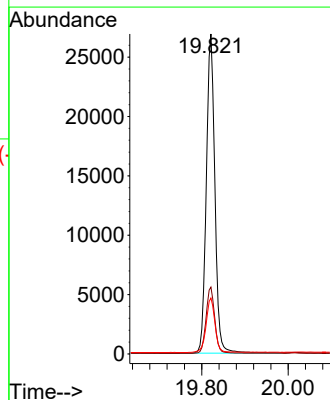
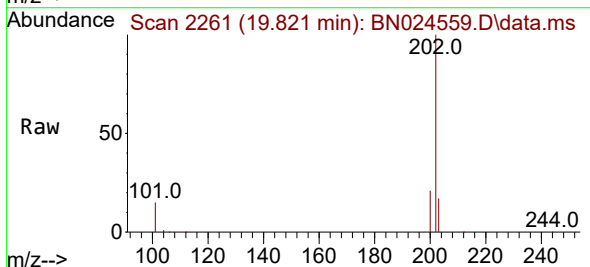
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:240 Resp: 14708
Ion Ratio Lower Upper
240 100
120 18.2 12.8 19.2
236 29.4 22.5 33.7



#30
Pyrene
Concen: 0.622 ng
RT: 19.821 min Scan# 2261
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:202 Resp: 37074
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.7 14.2 21.2





#31

Terphenyl-d14

Concen: 0.543 ng

RT: 20.016 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN024559.D

Acq: 27 Mar 2023 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

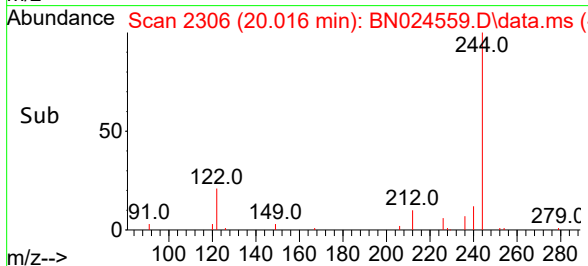
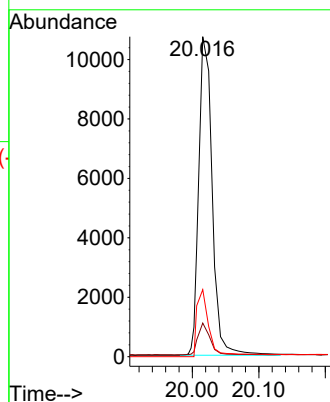
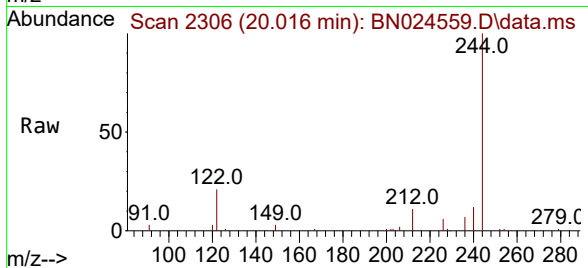
Tgt Ion:244 Resp: 13477

Ion Ratio Lower Upper

244 100

212 10.5 7.6 11.4

122 21.0 15.1 22.7



#32

Benzo(a)anthracene

Concen: 0.446 ng

RT: 21.574 min Scan# 2480

Delta R.T. -0.000 min

Lab File: BN024559.D

Acq: 27 Mar 2023 12:22

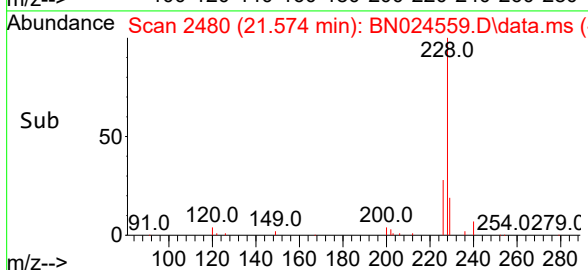
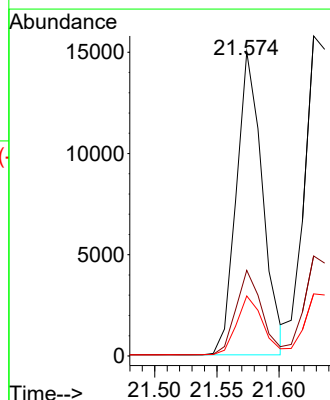
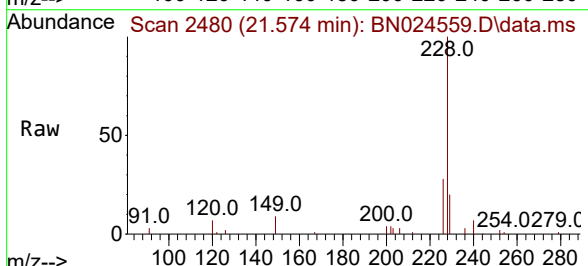
Tgt Ion:228 Resp: 21879

Ion Ratio Lower Upper

228 100

226 28.1 22.2 33.2

229 19.7 15.9 23.9





#33

Chrysene

Concen: 0.494 ng

RT: 21.628 min Scan# 2486

Delta R.T. -0.000 min

Lab File: BN024559.D

Acq: 27 Mar 2023 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

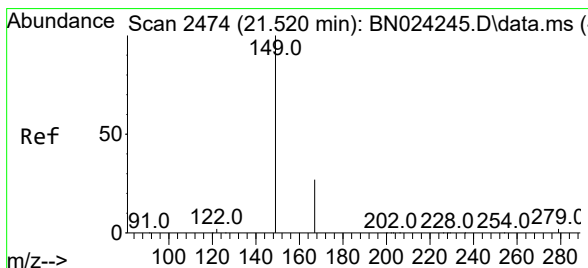
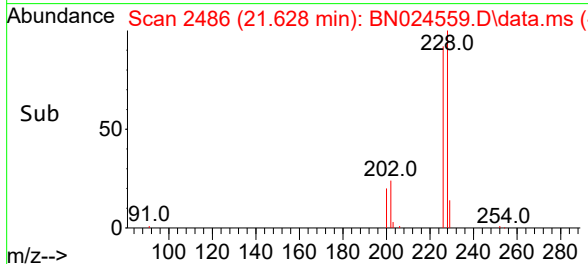
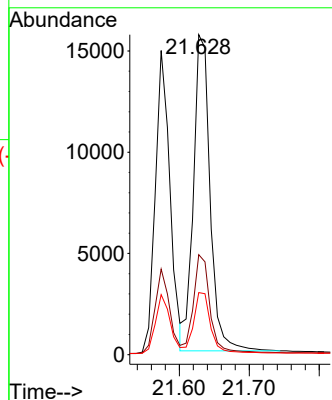
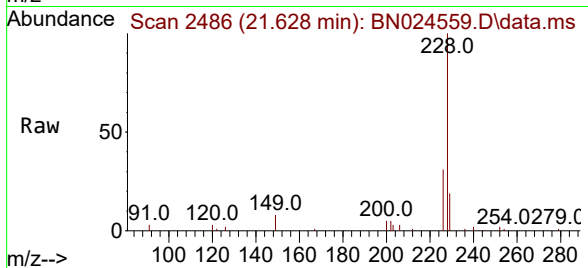
Tgt Ion:228 Resp: 25913

Ion Ratio Lower Upper

228 100

226 31.3 24.5 36.7

229 19.4 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.576 ng

RT: 21.484 min Scan# 2470

Delta R.T. -0.000 min

Lab File: BN024559.D

Acq: 27 Mar 2023 12:22

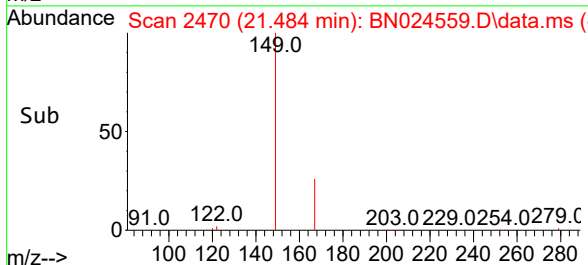
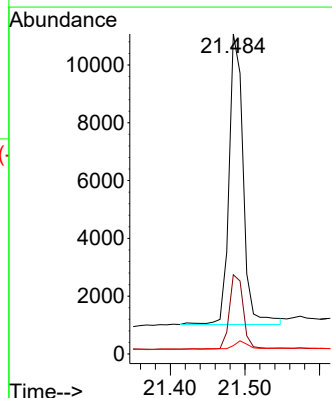
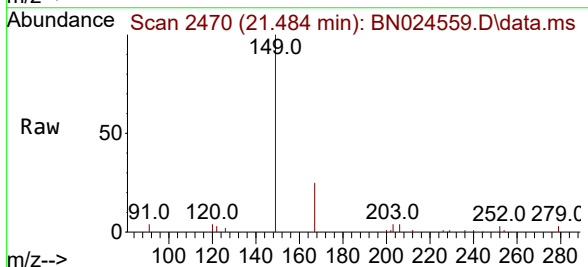
Tgt Ion:149 Resp: 13318

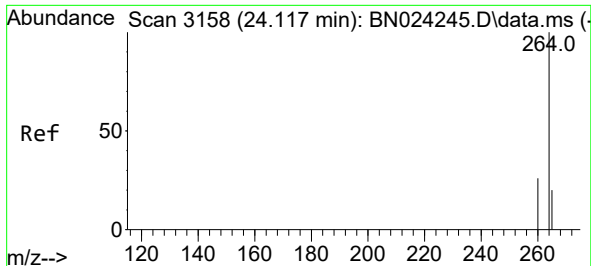
Ion Ratio Lower Upper

149 100

167 25.2 21.2 31.8

279 3.3 1.8 2.8#

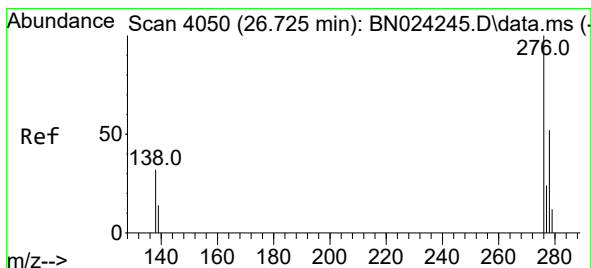
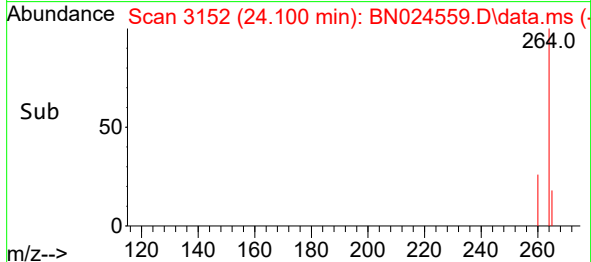
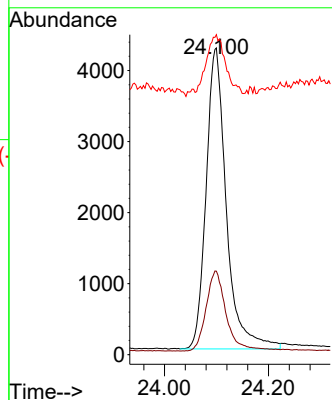
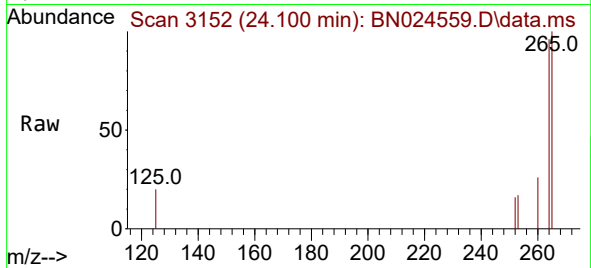




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.100 min Scan# 3152
Delta R.T. 0.003 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

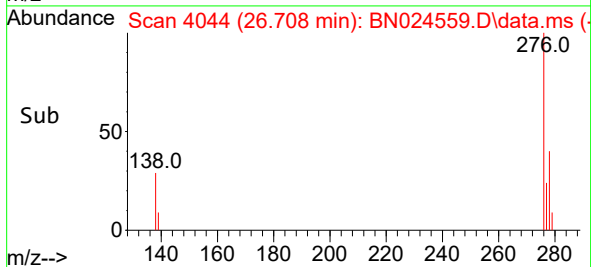
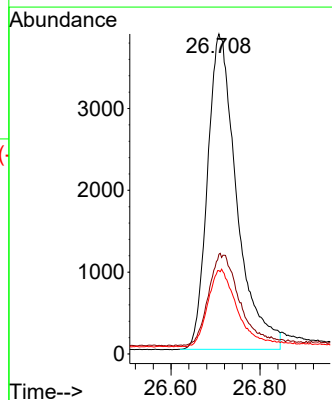
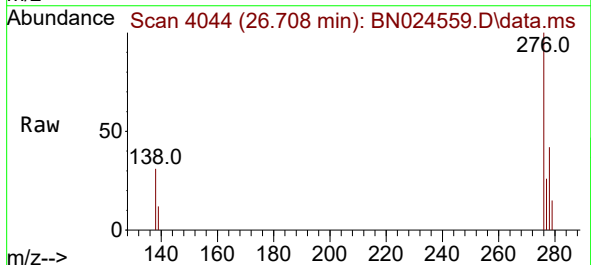
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 11460
Ion Ratio Lower Upper
264 100
260 27.3 21.4 32.2
265 104.3 35.7 53.5#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.410 ng
RT: 26.708 min Scan# 4044
Delta R.T. -0.000 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Tgt Ion:276 Resp: 17572
Ion Ratio Lower Upper
276 100
138 13.3 27.4 41.2#
277 10.6 19.8 29.6#





#37

Benzo(b)fluoranthene

Concen: 0.455 ng

RT: 23.328 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN024559.D

Acq: 27 Mar 2023 12:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

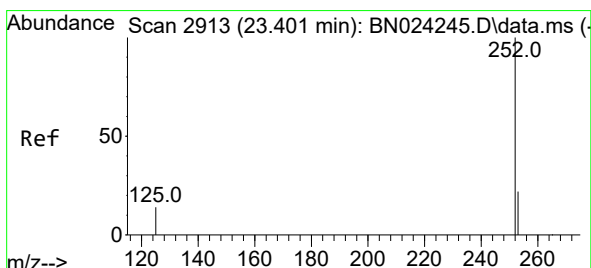
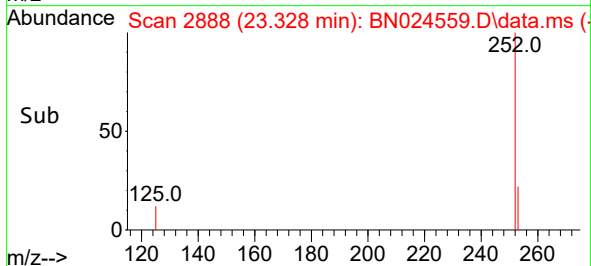
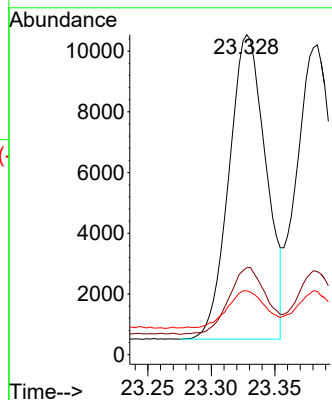
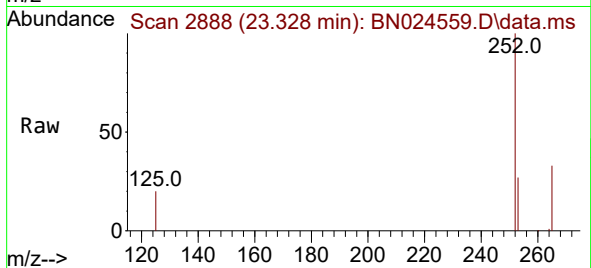
Tgt Ion:252 Resp: 20299

Ion Ratio Lower Upper

252 100

253 27.2 18.9 28.3

125 20.0 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.426 ng

RT: 23.383 min Scan# 2907

Delta R.T. 0.009 min

Lab File: BN024559.D

Acq: 27 Mar 2023 12:22

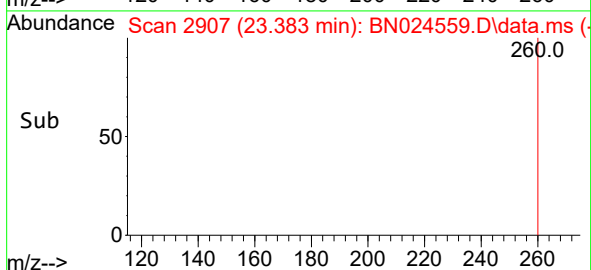
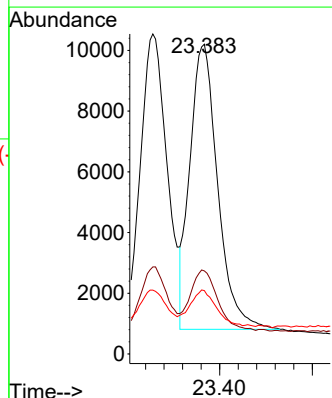
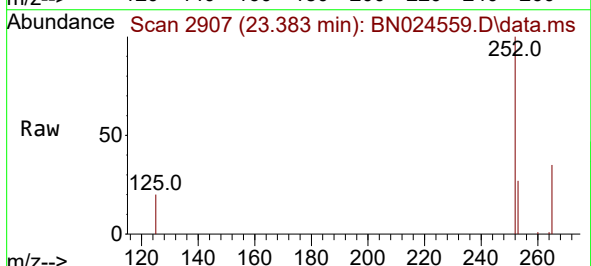
Tgt Ion:252 Resp: 19578

Ion Ratio Lower Upper

252 100

253 26.8 19.0 28.6

125 20.5 13.5 20.3#

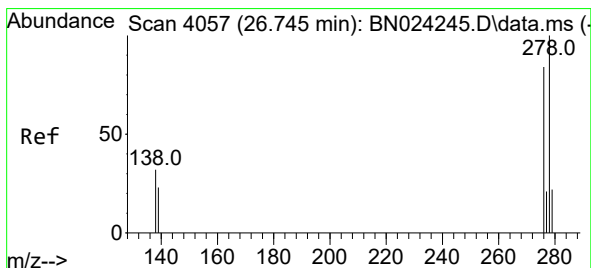
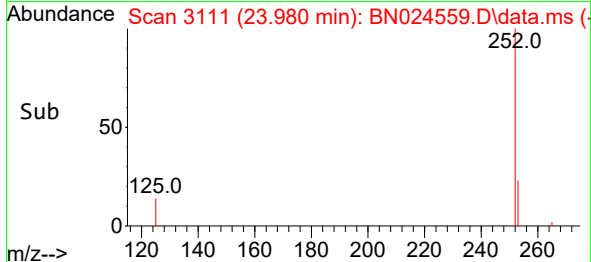
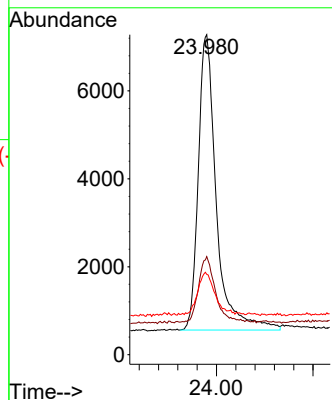
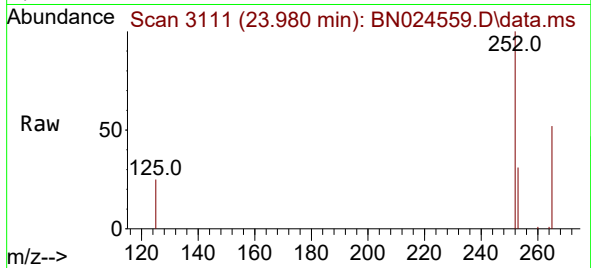




#39
Benzo(a)pyrene
Concen: 0.425 ng
RT: 23.980 min Scan# 3119
Delta R.T. 0.003 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

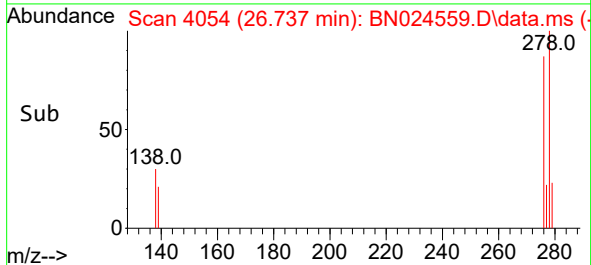
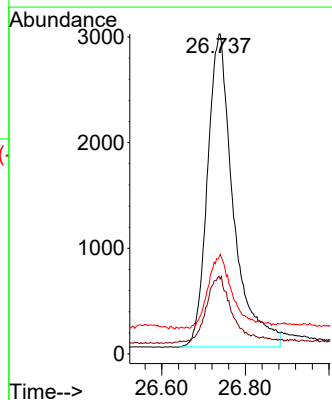
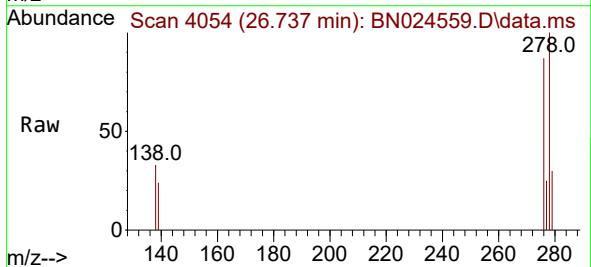
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:252 Resp: 17378
Ion Ratio Lower Upper
252 100
253 30.6 19.5 29.3#
125 25.1 16.2 24.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.383 ng
RT: 26.737 min Scan# 4054
Delta R.T. 0.006 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

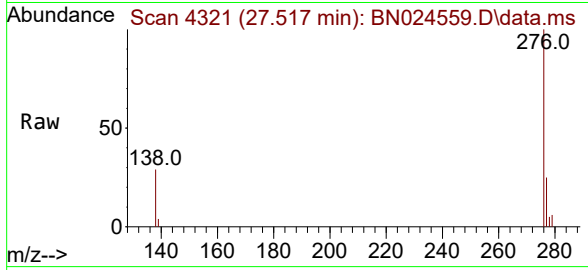
Tgt Ion:278 Resp: 12738
Ion Ratio Lower Upper
278 100
139 24.3 19.4 29.0
279 30.3 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.478 ng
RT: 27.517 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN024559.D
Acq: 27 Mar 2023 12:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	18549
Ion	Ratio	Lower	Upper
276	100		
277	25.2	19.9	29.9
138	29.4	24.5	36.7

