

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062723\
 Data File : BN026048.D
 Acq On : 27 Jun 2023 21:50
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 28 05:51:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 05:23:31 2023
 Response via : Initial Calibration

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

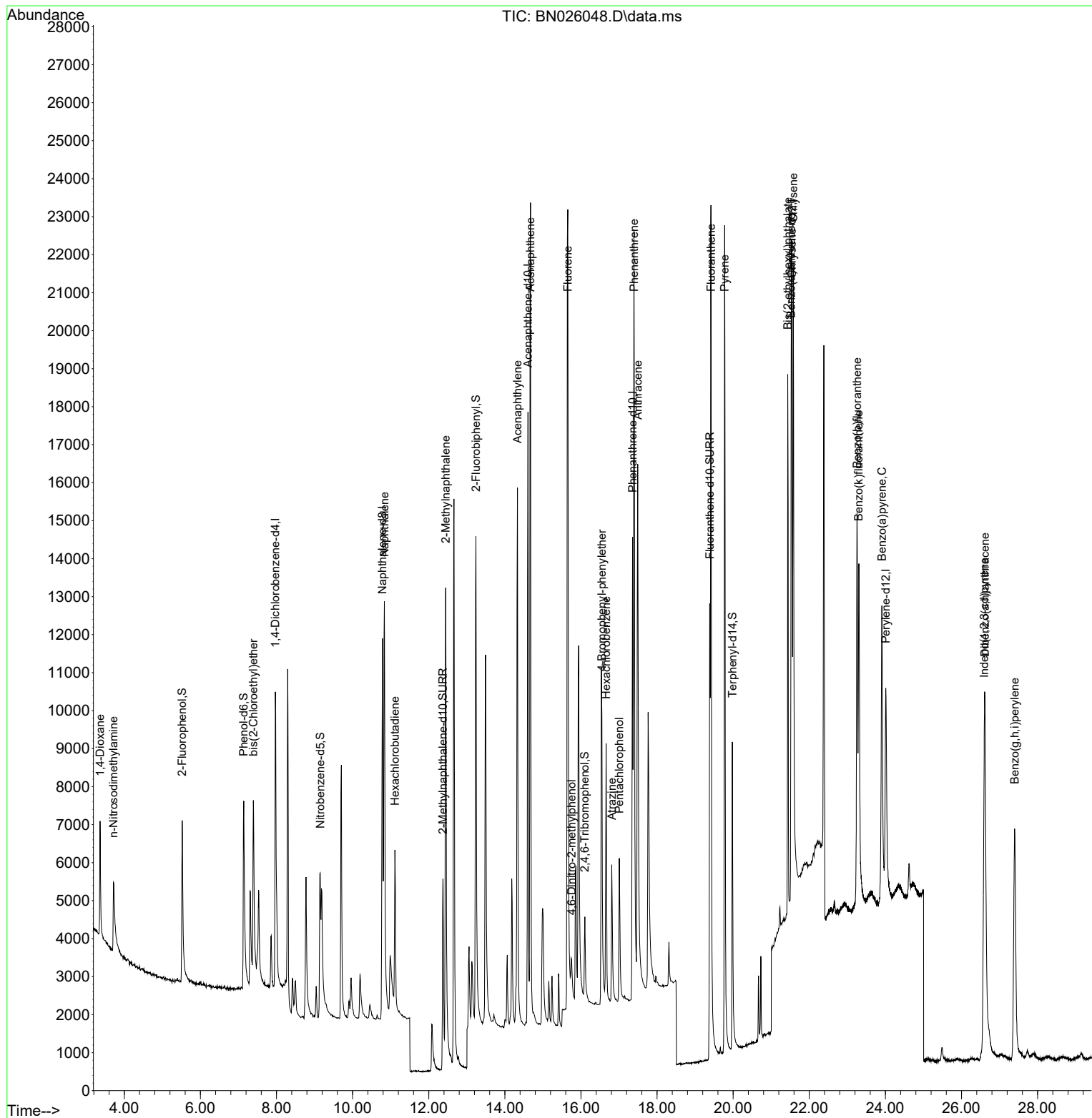
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	5019	0.400	ng	0.00
7) Naphthalene-d8	10.782	136	15947	0.400	ng	0.00
13) Acenaphthene-d10	14.609	164	9924	0.400	ng	0.00
19) Phenanthrene-d10	17.356	188	19820	0.400	ng	0.00
29) Chrysene-d12	21.542	240	10415	0.400	ng	0.00
35) Perylene-d12	24.010	264	9610	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.521	112	5016	0.412	ng	0.00
5) Phenol-d6	7.138	99	6387	0.412	ng	0.00
8) Nitrobenzene-d5	9.148	82	5302	0.389	ng	0.00
11) 2-Methylnaphthalene-d10	12.374	152	9702	0.416	ng	0.00
14) 2,4,6-Tribromophenol	16.102	330	1408	0.390	ng	0.00
15) 2-Fluorobiphenyl	13.240	172	15424	0.403	ng	0.00
27) Fluoranthene-d10	19.384	212	17097	0.407	ng	0.00
31) Terphenyl-d14	19.978	244	10679	0.401	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.361	88	2101	0.396	ng	91
3) n-Nitrosodimethylamine	3.715	42	2177	0.405	ng	# 92
6) bis(2-Chloroethyl)ether	7.391	93	5055	0.396	ng	98
9) Naphthalene	10.835	128	18223	0.422	ng	100
10) Hexachlorobutadiene	11.113	225	3462	0.415	ng	# 99
12) 2-Methylnaphthalene	12.445	142	12656	0.417	ng	100
16) Acenaphthylene	14.331	152	18675	0.401	ng	99
17) Acenaphthene	14.673	154	12362	0.411	ng	99
18) Fluorene	15.656	166	16276	0.415	ng	100
20) 4,6-Dinitro-2-methylph...	15.755	198	1241	0.489	ng	# 81
21) 4-Bromophenyl-phenylether	16.549	248	4642	0.410	ng	99
22) Hexachlorobenzene	16.661	284	4765	0.420	ng	99
23) Atrazine	16.810	200	3979	0.409	ng	98
24) Pentachlorophenol	17.008	266	2250	0.421	ng	95
25) Phenanthrene	17.393	178	24133	0.416	ng	100
26) Anthracene	17.493	178	20905	0.400	ng	99
28) Fluoranthene	19.416	202	24633	0.404	ng	99
30) Pyrene	19.779	202	24361	0.422	ng	99
32) Benzo(a)anthracene	21.524	228	15271	0.407	ng	99
33) Chrysene	21.578	228	16532	0.396	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	13893	0.415	ng	98
36) Indeno(1,2,3-cd)pyrene	26.601	276	16845	0.427	ng	99
37) Benzo(b)fluoranthene	23.256	252	14315	0.411	ng	100
38) Benzo(k)fluoranthene	23.300	252	14214	0.377	ng	98
39) Benzo(a)pyrene	23.908	252	13798	0.403	ng	100
40) Dibenzo(a,h)anthracene	26.615	278	13232	0.428	ng	99
41) Benzo(g,h,i)perylene	27.396	276	15377	0.427	ng	99

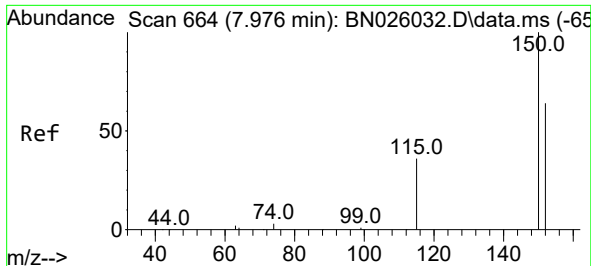
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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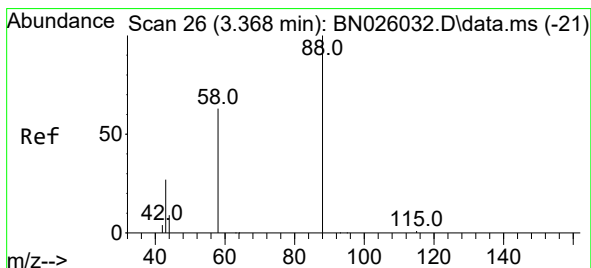
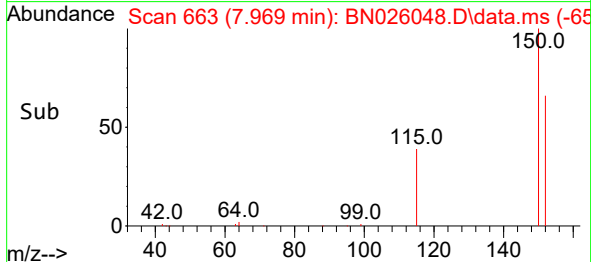
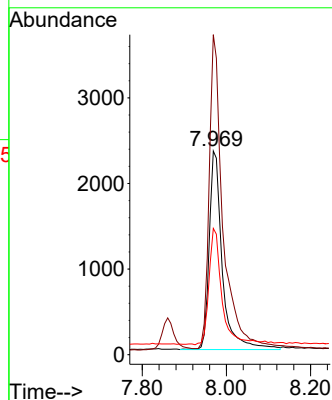
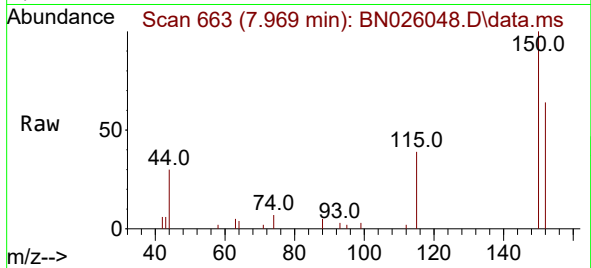




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.969 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

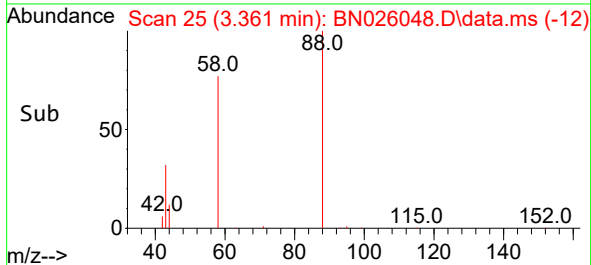
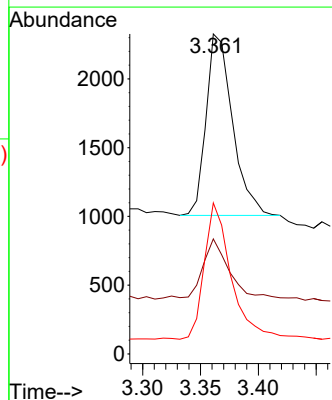
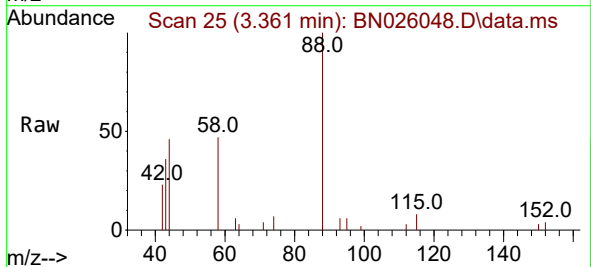
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

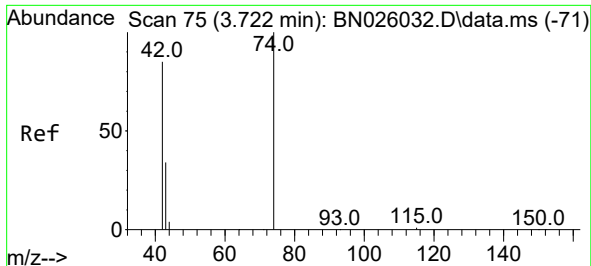
Tgt Ion:152 Resp: 5019
Ion Ratio Lower Upper
152 100
150 157.1 124.7 187.1
115 62.0 48.2 72.4



#2
1,4-Dioxane
Concen: 0.396 ng
RT: 3.361 min Scan# 25
Delta R.T. -0.007 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

Tgt Ion: 88 Resp: 2101
Ion Ratio Lower Upper
88 100
43 33.6 24.2 36.4
58 75.4 53.3 79.9

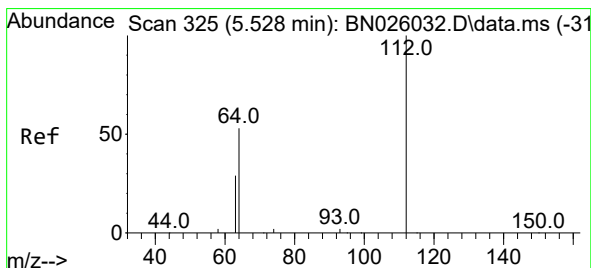
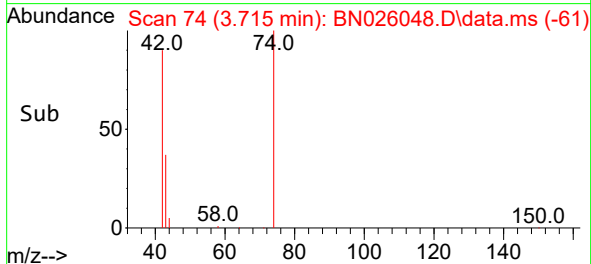
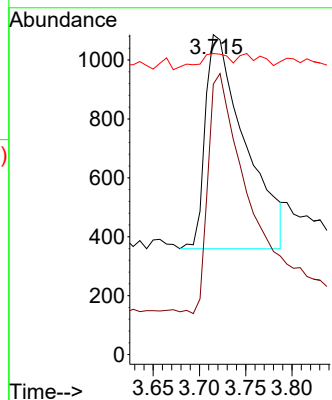
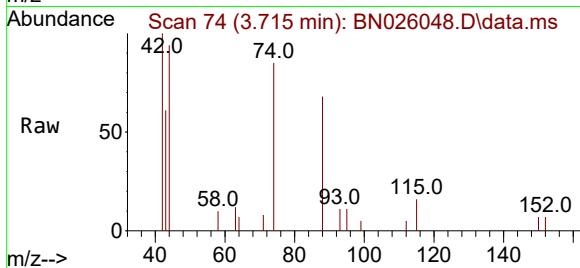




#3
n-Nitrosodimethylamine
Concen: 0.405 ng
RT: 3.715 min Scan# 74
Delta R.T. -0.007 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

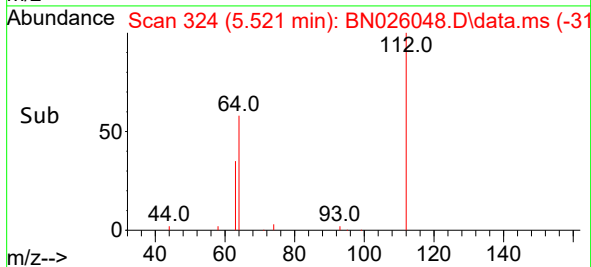
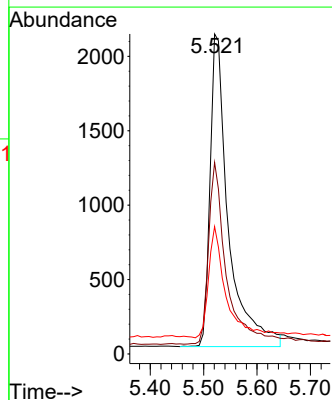
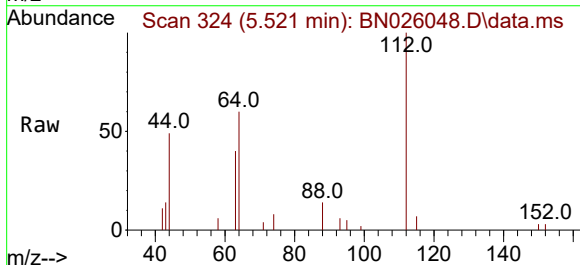
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

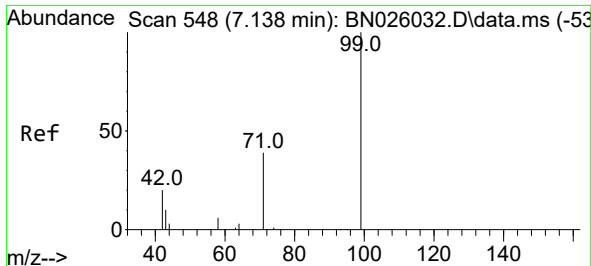
Tgt Ion: 42 Resp: 2177
Ion Ratio Lower Upper
42 100
74 108.6 93.8 140.8
44 4.5 3.0 4.4#



#4
2-Fluorophenol
Concen: 0.412 ng
RT: 5.521 min Scan# 324
Delta R.T. -0.007 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

Tgt Ion: 112 Resp: 5016
Ion Ratio Lower Upper
112 100
64 56.8 45.8 68.6
63 34.6 27.4 41.2

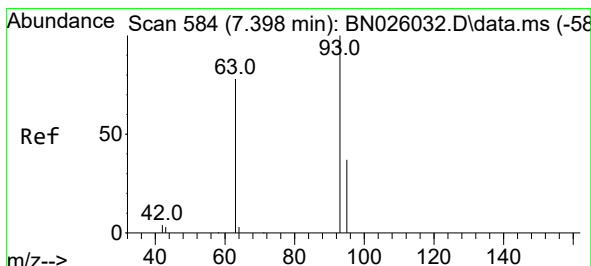
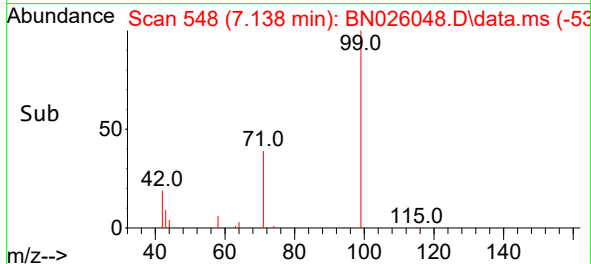
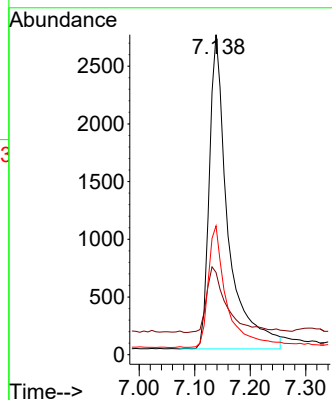
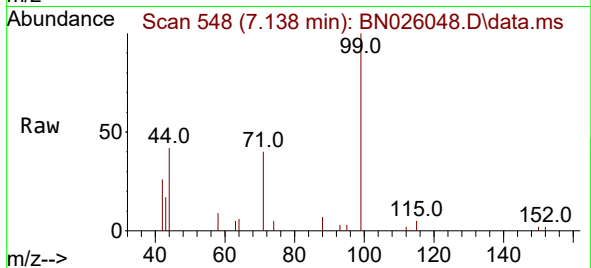




#5
Phenol-d6
Concen: 0.412 ng
RT: 7.138 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

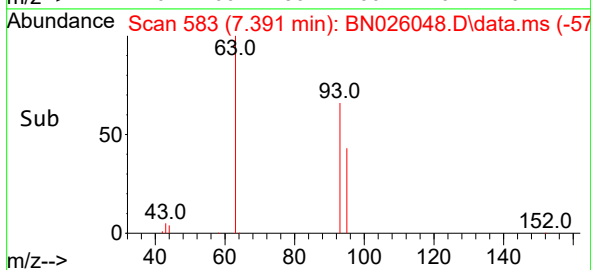
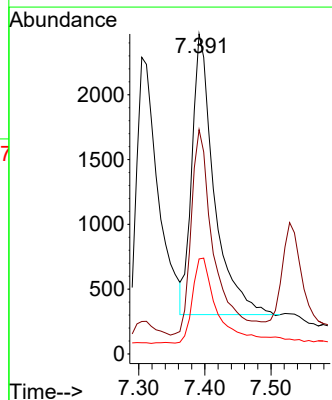
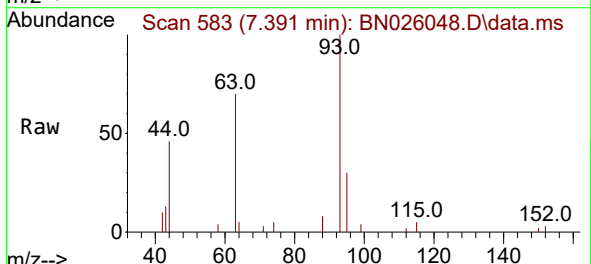
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

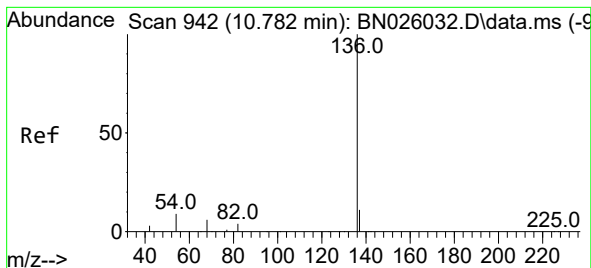
Tgt Ion: 99 Resp: 6387
Ion Ratio Lower Upper
99 100
42 22.4 18.4 27.6
71 38.3 30.6 46.0



#6
bis(2-Chloroethyl)ether
Concen: 0.396 ng
RT: 7.391 min Scan# 583
Delta R.T. -0.007 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

Tgt Ion: 93 Resp: 5055
Ion Ratio Lower Upper
93 100
63 75.1 58.8 88.2
95 35.8 29.2 43.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.782 min Scan# 942

Delta R.T. 0.000 min

Lab File: BN026048.D

Acq: 27 Jun 2023 21:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 15947

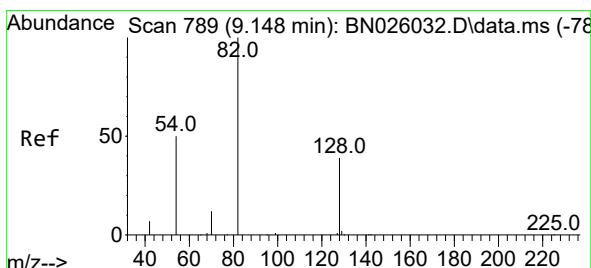
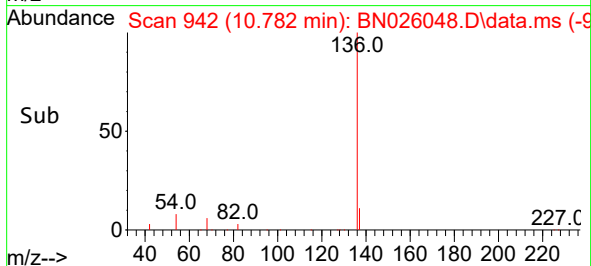
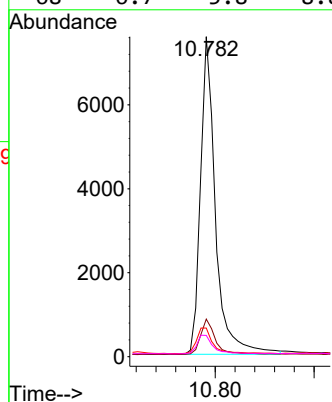
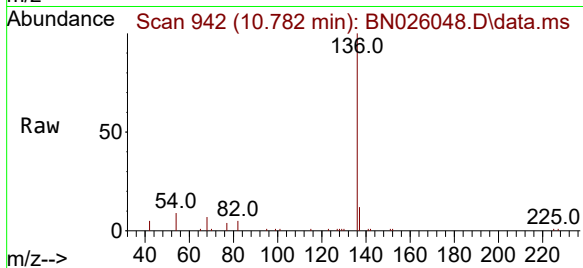
Ion Ratio Lower Upper

136 100

137 11.8 9.0 13.4

54 8.9 7.8 11.6

68 6.7 5.8 8.8



#8

Nitrobenzene-d5

Concen: 0.389 ng

RT: 9.148 min Scan# 789

Delta R.T. 0.000 min

Lab File: BN026048.D

Acq: 27 Jun 2023 21:50

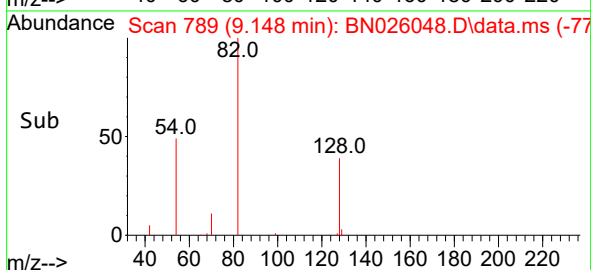
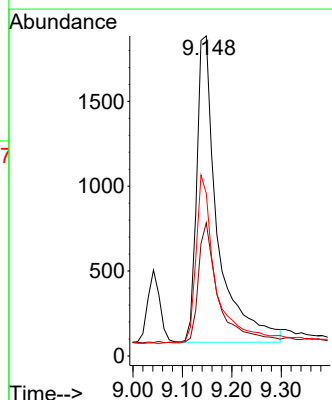
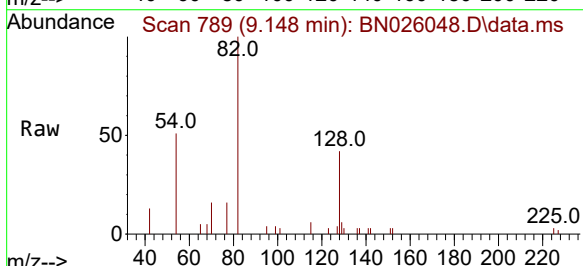
Tgt Ion: 82 Resp: 5302

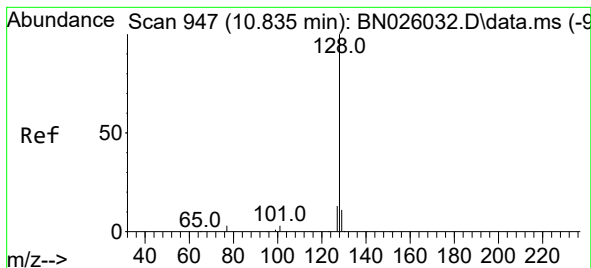
Ion Ratio Lower Upper

82 100

128 41.6 33.4 50.2

54 50.8 41.7 62.5





#9

Naphthalene

Concen: 0.422 ng

RT: 10.835 min Scan# 947

Delta R.T. 0.000 min

Lab File: BN026048.D

Acq: 27 Jun 2023 21:50

Instrument :

BNA_N

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SSTDCCC0.4EC

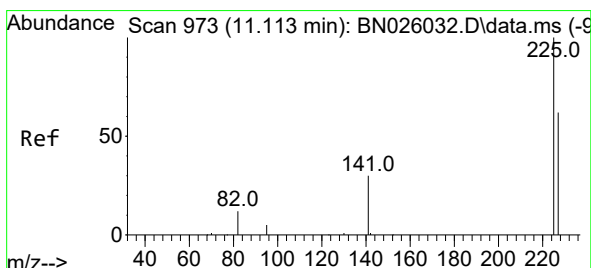
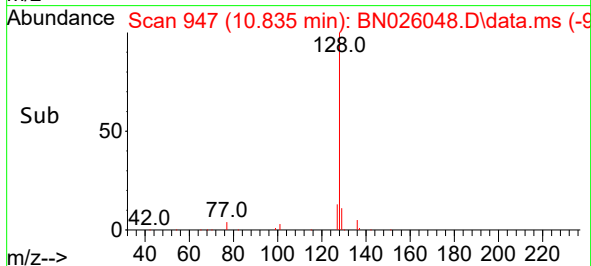
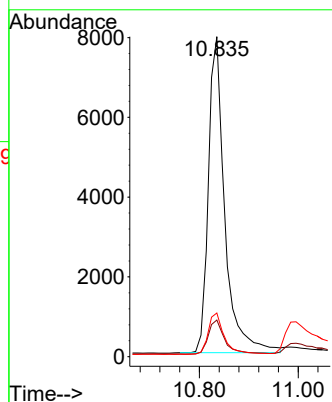
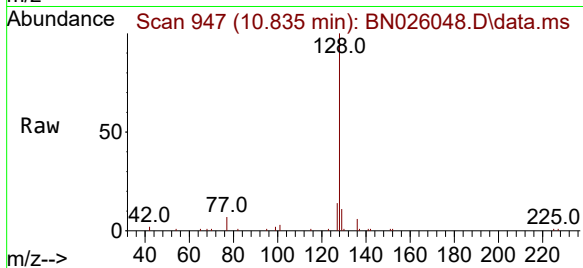
Tgt Ion:128 Resp: 18223

Ion Ratio Lower Upper

128 100

129 11.5 9.1 13.7

127 13.6 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.415 ng

RT: 11.113 min Scan# 973

Delta R.T. 0.000 min

Lab File: BN026048.D

Acq: 27 Jun 2023 21:50

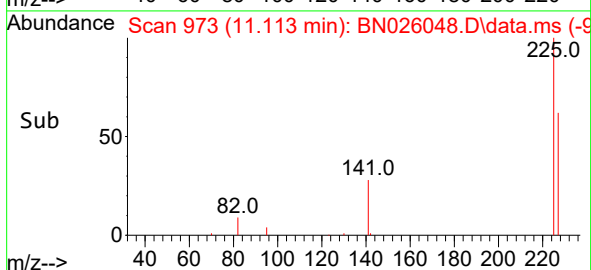
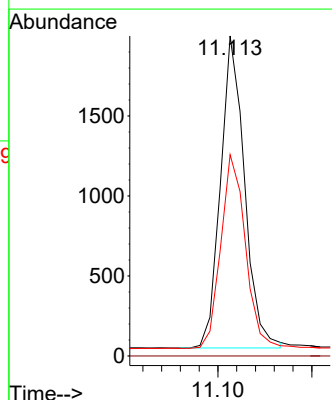
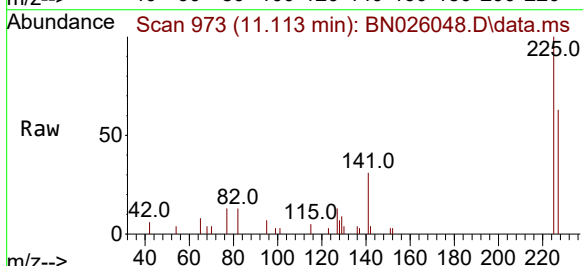
Tgt Ion:225 Resp: 3462

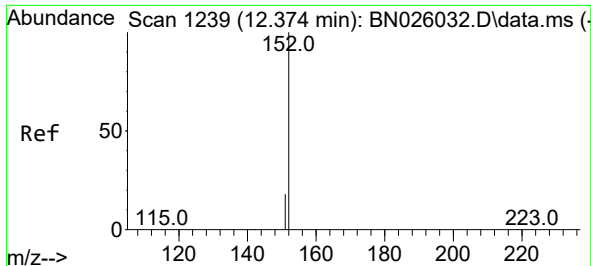
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 50.3 75.5

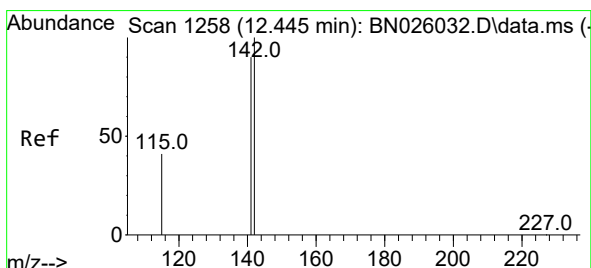
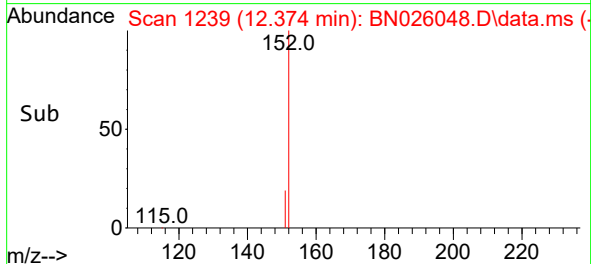
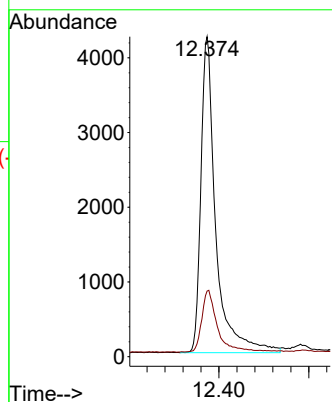
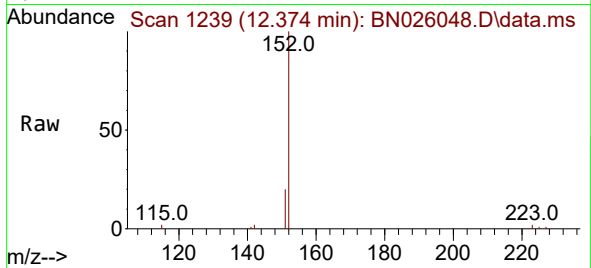




#11
2-Methylnaphthalene-d10
Concen: 0.416 ng
RT: 12.374 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

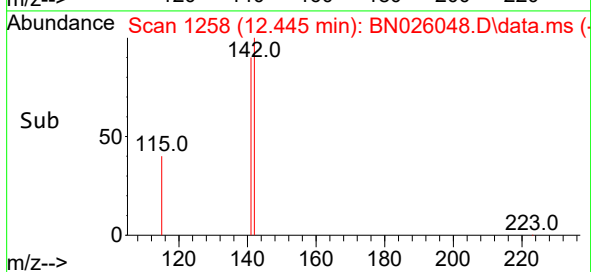
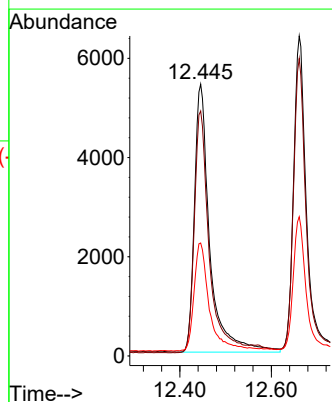
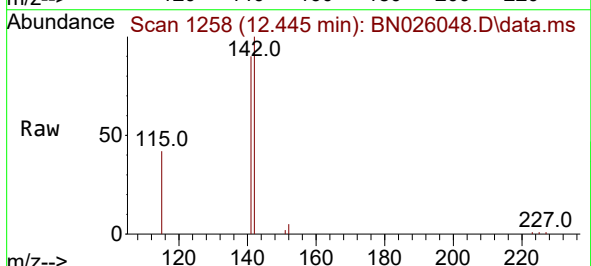
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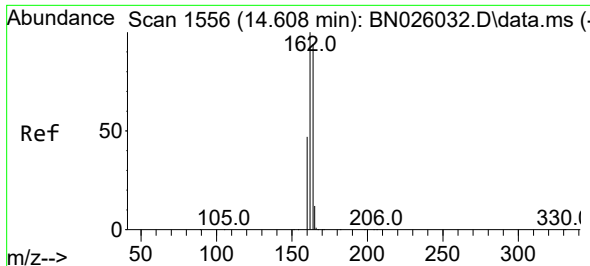
Tgt Ion:152 Resp: 9702
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.417 ng
RT: 12.445 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

Tgt Ion:142 Resp: 12656
Ion Ratio Lower Upper
142 100
141 90.1 71.7 107.5
115 41.6 33.4 50.0

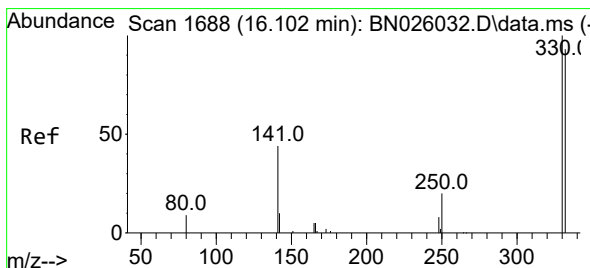
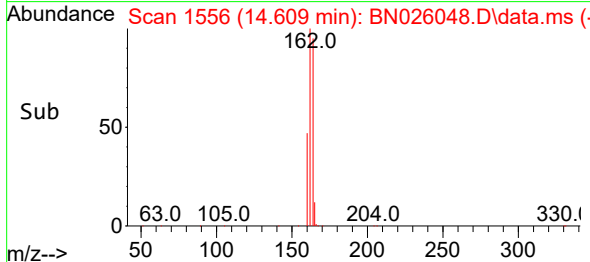
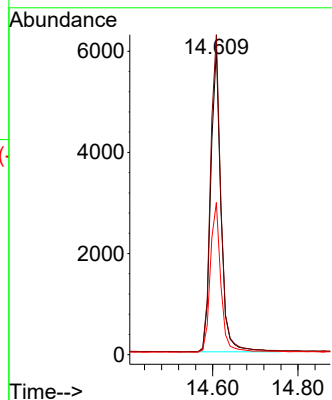
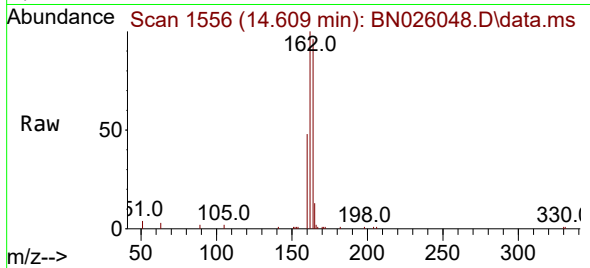




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.609 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

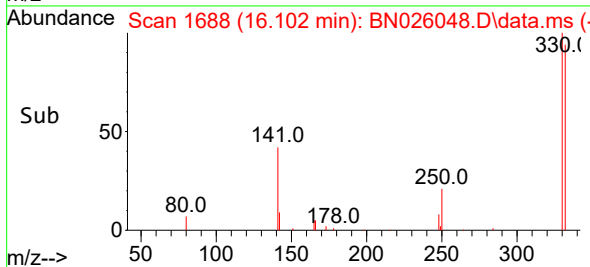
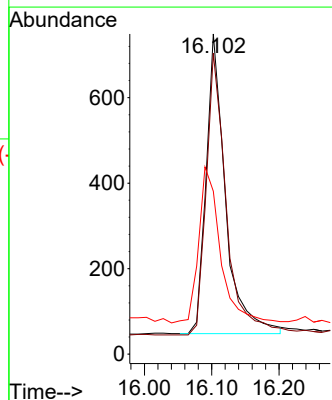
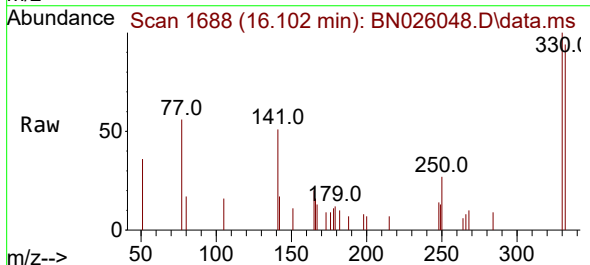
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

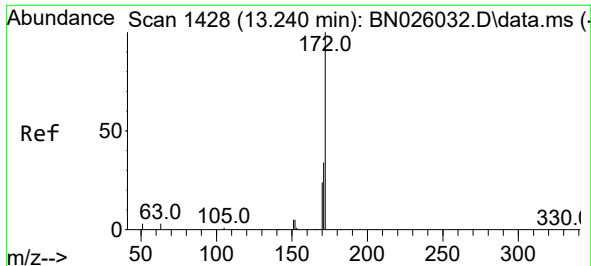
Tgt Ion:164 Resp: 9924
Ion Ratio Lower Upper
164 100
162 104.7 85.3 127.9
160 49.8 40.0 60.0



#14
2,4,6-Tribromophenol
Concen: 0.390 ng
RT: 16.102 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

Tgt Ion:330 Resp: 1408
Ion Ratio Lower Upper
330 100
332 97.3 76.0 114.0
141 58.0 42.8 64.2

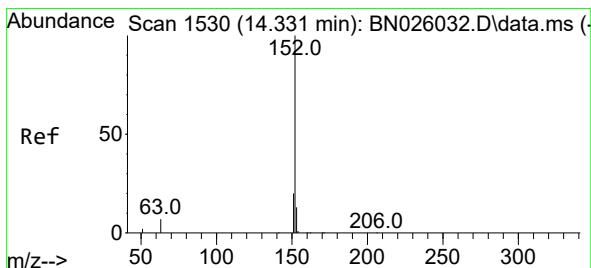
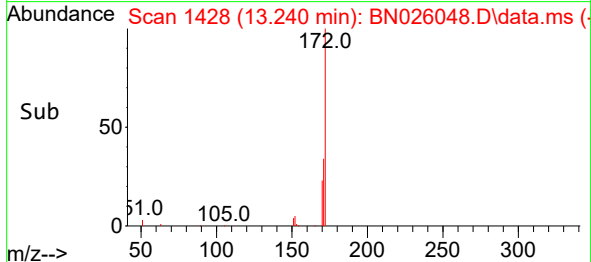
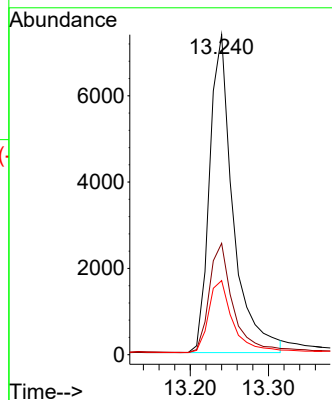
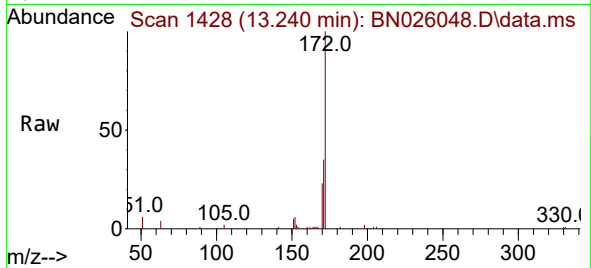




#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 13.240 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

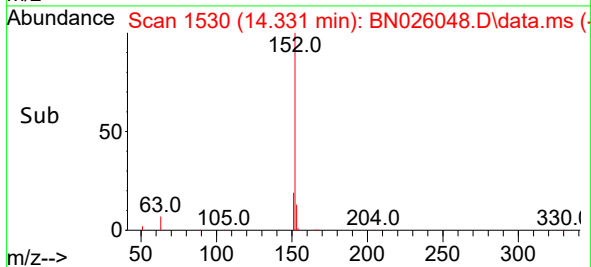
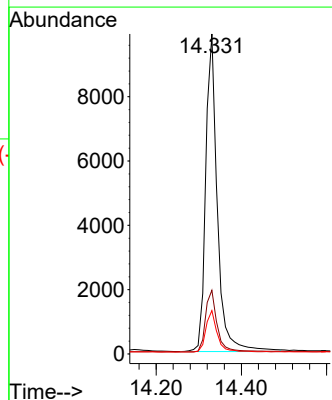
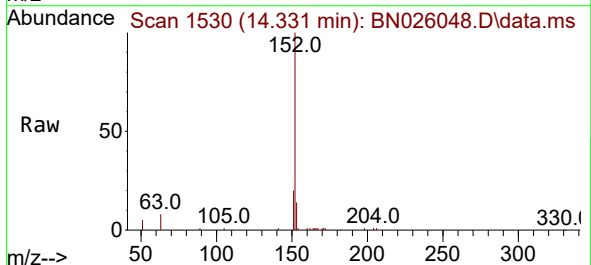
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

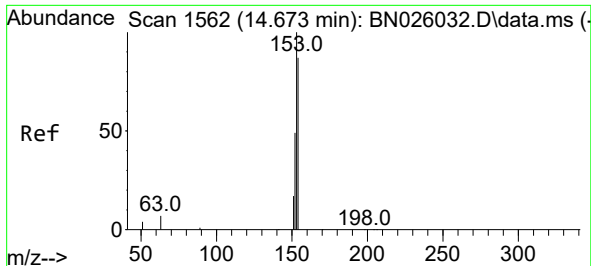
Tgt Ion:	172	Resp:	15424
Ion Ratio	Lower	Upper	
172	100		
171	34.8	27.8	41.8
170	23.2	19.3	28.9



#16
Acenaphthylene
Concen: 0.401 ng
RT: 14.331 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

Tgt Ion:	152	Resp:	18675
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.9	23.9
153	12.9	10.6	15.8

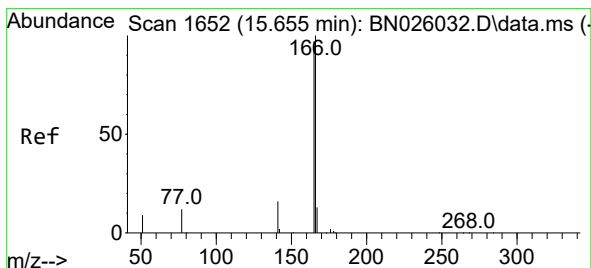
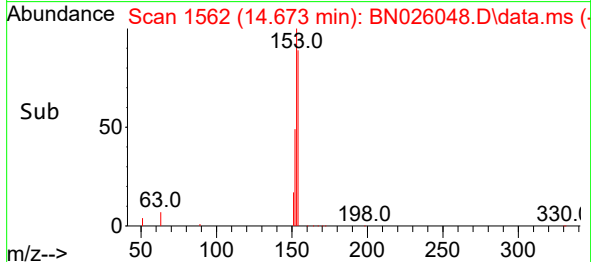
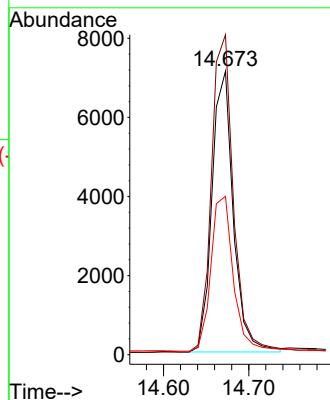
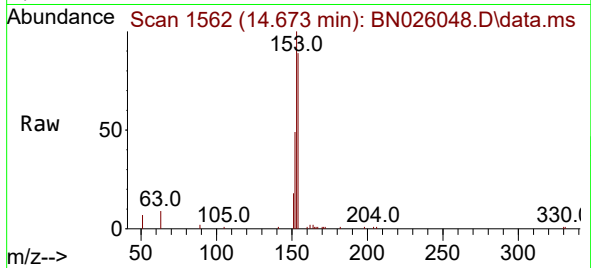




#17
Acenaphthene
Concen: 0.411 ng
RT: 14.673 min Scan# 1562
Delta R.T. -0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

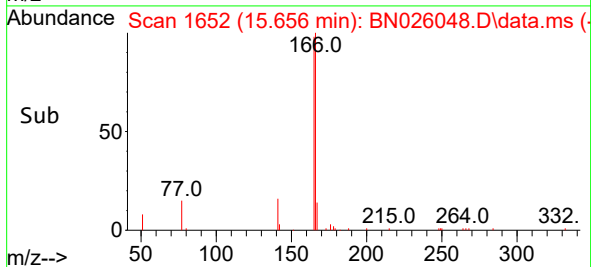
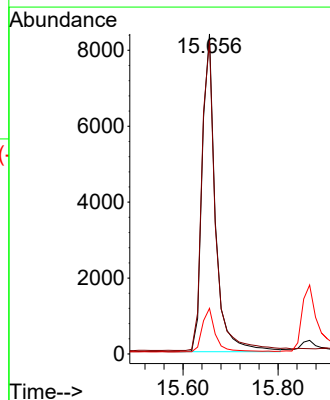
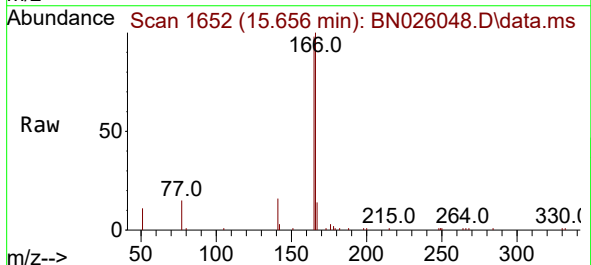
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

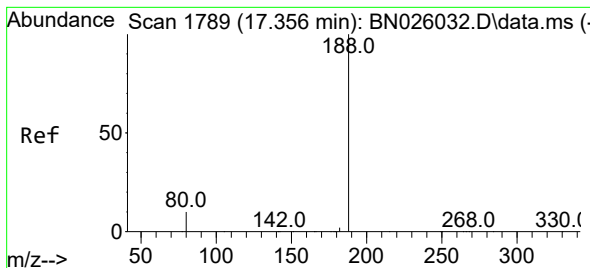
Tgt Ion:154 Resp: 12362
Ion Ratio Lower Upper
154 100
153 118.0 94.4 141.6
152 58.9 46.1 69.1



#18
Fluorene
Concen: 0.415 ng
RT: 15.656 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

Tgt Ion:166 Resp: 16276
Ion Ratio Lower Upper
166 100
165 99.4 79.7 119.5
167 13.8 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.356 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN026048.D

Acq: 27 Jun 2023 21:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

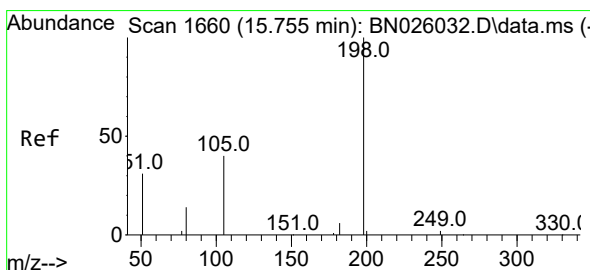
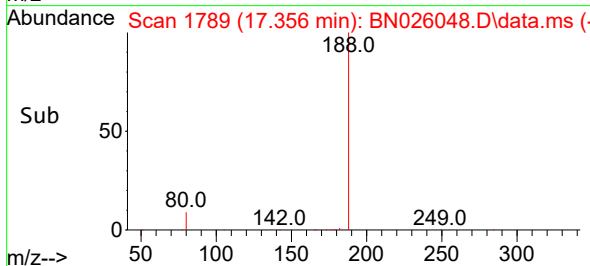
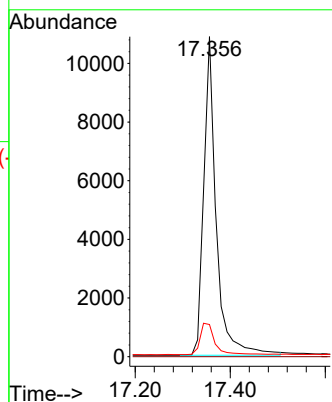
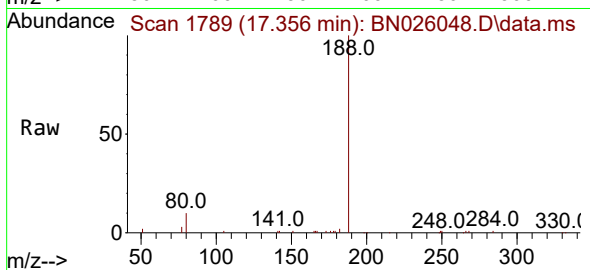
Tgt Ion:188 Resp: 19820

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.1 8.6 13.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.489 ng

RT: 15.755 min Scan# 1660

Delta R.T. -0.000 min

Lab File: BN026048.D

Acq: 27 Jun 2023 21:50

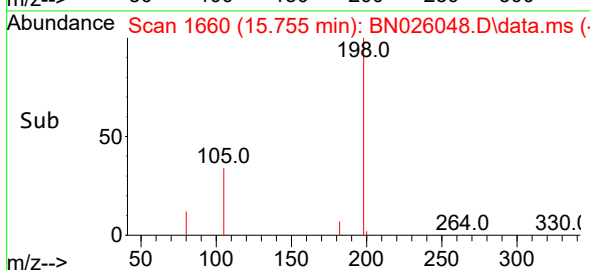
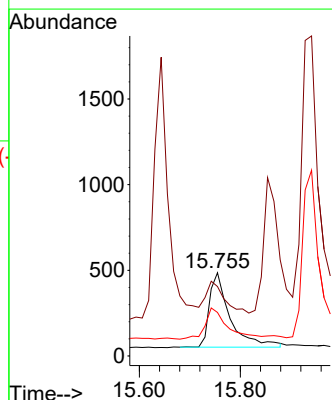
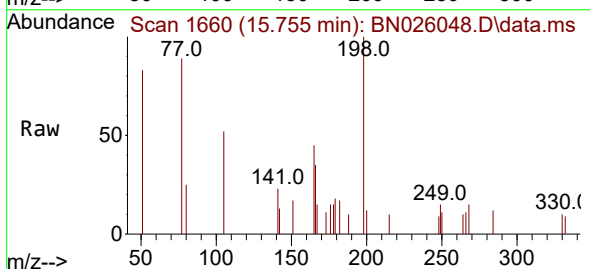
Tgt Ion:198 Resp: 1241

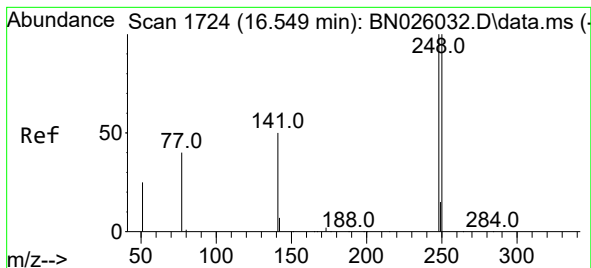
Ion Ratio Lower Upper

198 100

51 83.3 85.8 128.8#

105 52.3 48.2 72.2

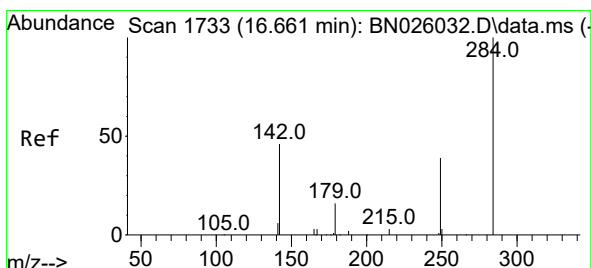
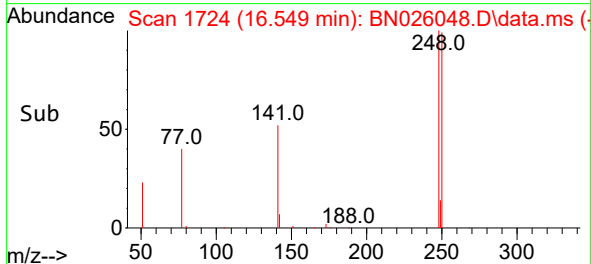
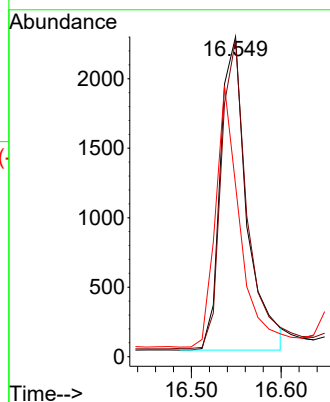
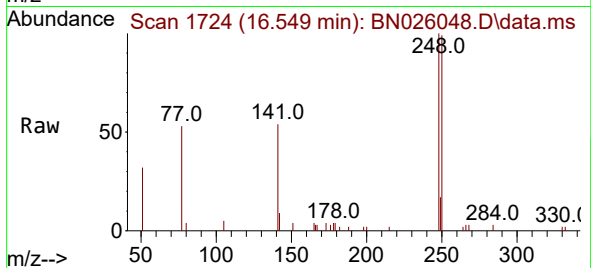




#21
4-Bromophenyl-phenylether
Concen: 0.410 ng
RT: 16.549 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

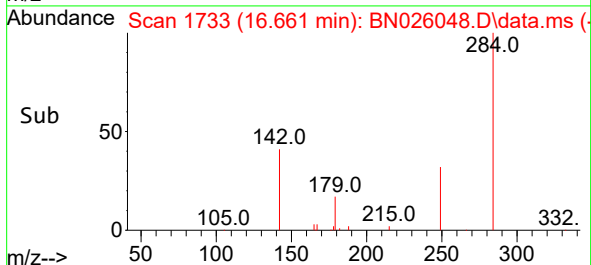
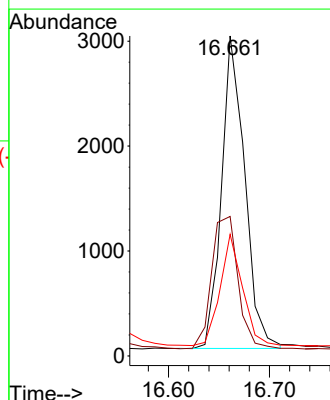
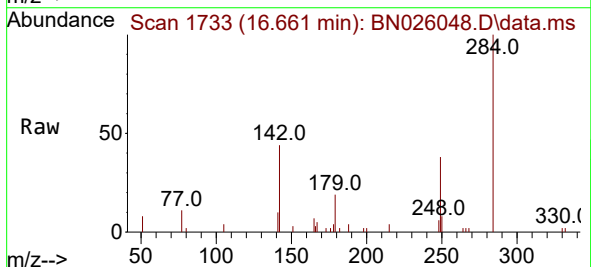
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

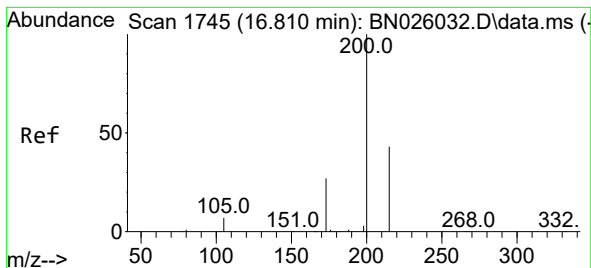
Tgt Ion:248 Resp: 4642
Ion Ratio Lower Upper
248 100
250 99.0 79.9 119.9
141 53.6 41.6 62.4



#22
Hexachlorobenzene
Concen: 0.420 ng
RT: 16.661 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

Tgt Ion:284 Resp: 4765
Ion Ratio Lower Upper
284 100
142 48.1 38.7 58.1
249 34.2 28.5 42.7





#23

Atrazine

Concen: 0.409 ng

RT: 16.810 min Scan# 1745

Delta R.T. 0.000 min

Lab File: BN026048.D

Acq: 27 Jun 2023 21:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

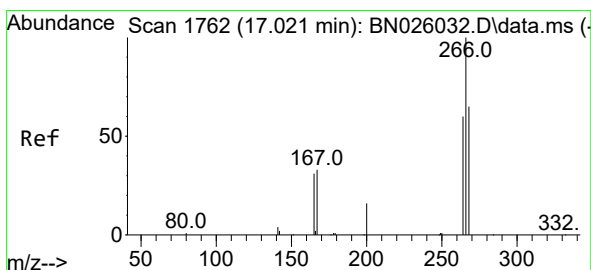
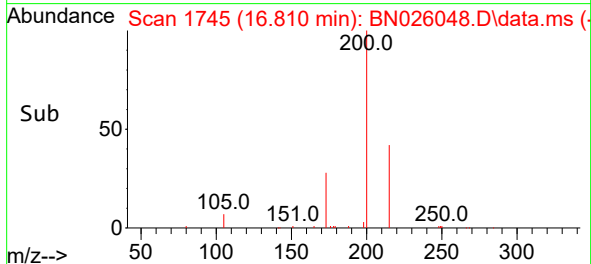
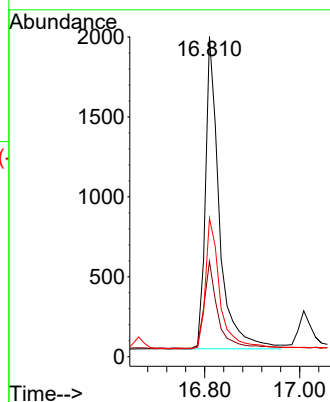
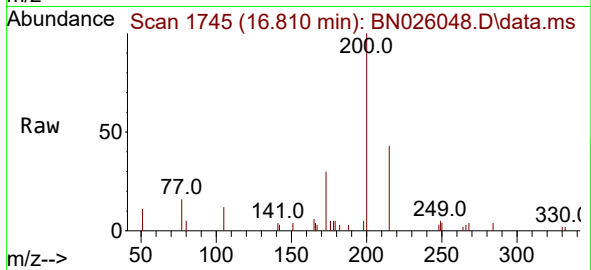
Tgt Ion:200 Resp: 3979

Ion Ratio Lower Upper

200 100

173 29.8 22.9 34.3

215 43.3 35.5 53.3



#24

Pentachlorophenol

Concen: 0.421 ng

RT: 17.008 min Scan# 1761

Delta R.T. -0.012 min

Lab File: BN026048.D

Acq: 27 Jun 2023 21:50

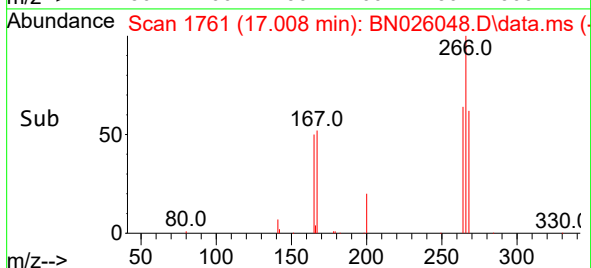
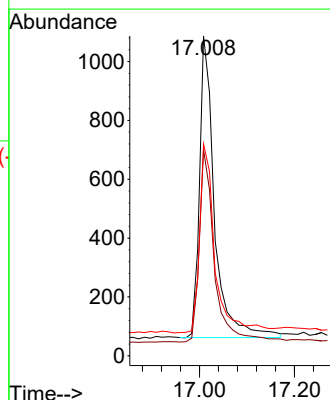
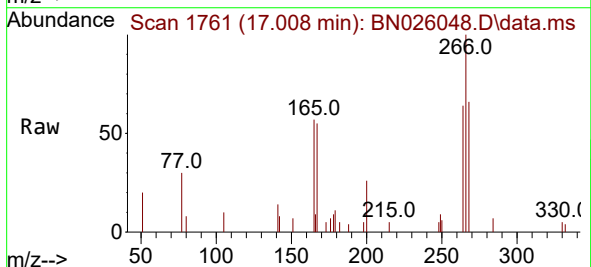
Tgt Ion:266 Resp: 2250

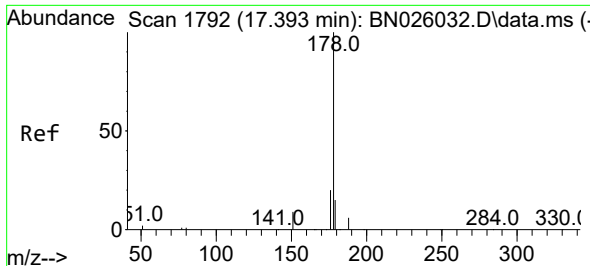
Ion Ratio Lower Upper

266 100

264 64.3 49.3 73.9

268 65.0 48.3 72.5

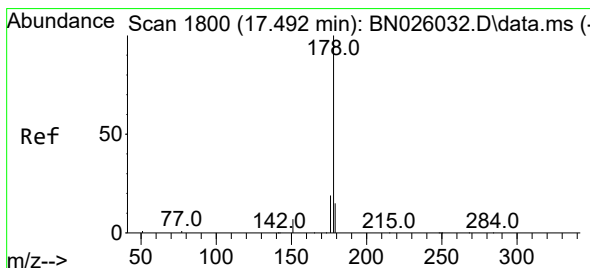
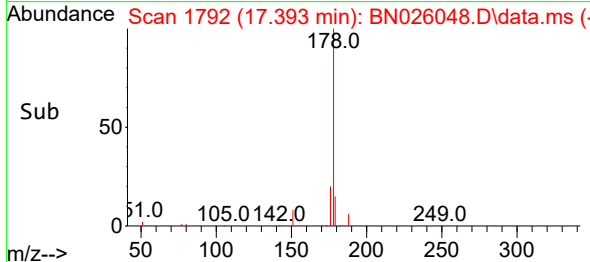
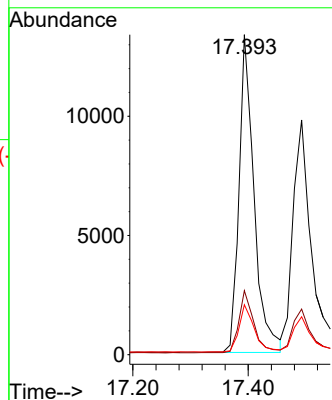
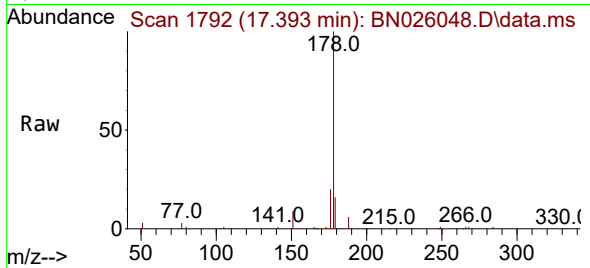




#25
Phenanthrene
Concen: 0.416 ng
RT: 17.393 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

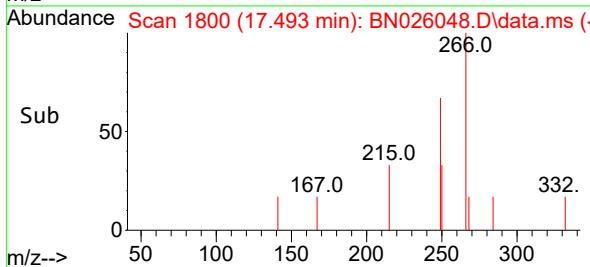
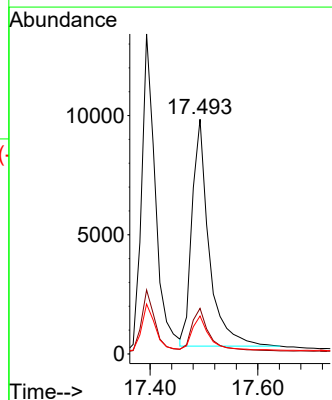
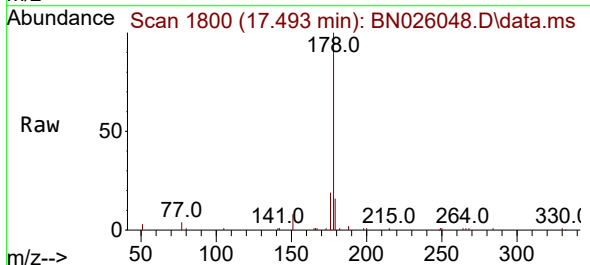
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

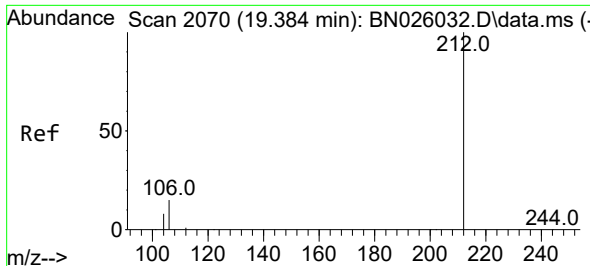
Tgt Ion:178 Resp: 24133
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.2 12.3 18.5



#26
Anthracene
Concen: 0.400 ng
RT: 17.493 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

Tgt Ion:178 Resp: 20905
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.4
179 15.3 12.4 18.6

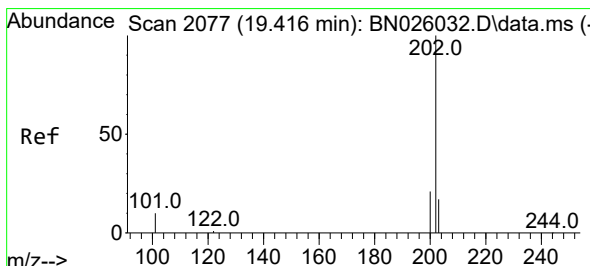
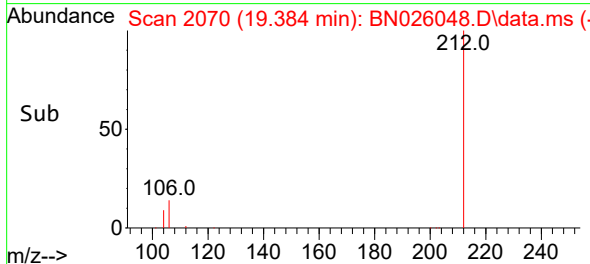
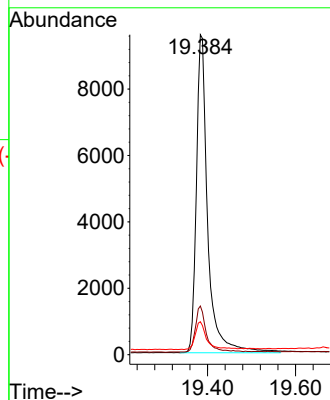
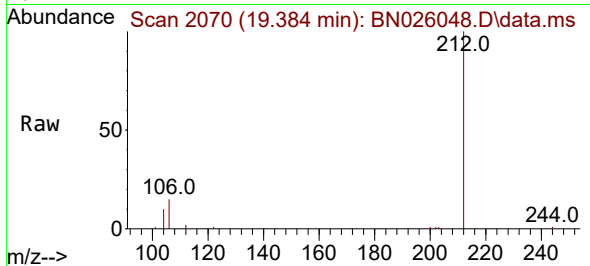




#27
Fluoranthene-d10
Concen: 0.407 ng
RT: 19.384 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

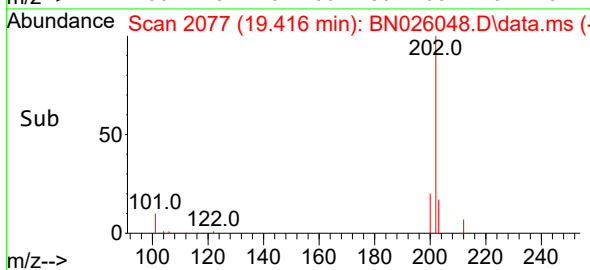
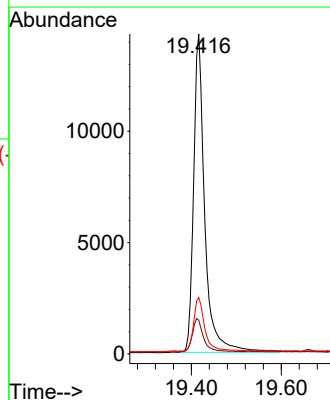
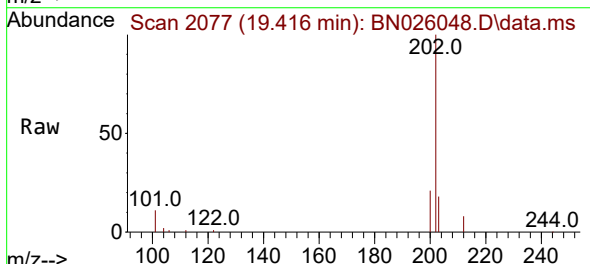
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

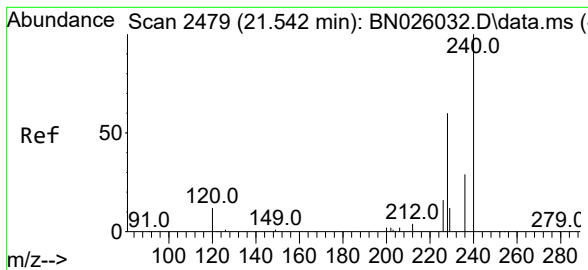
Tgt Ion:212 Resp: 17097
Ion Ratio Lower Upper
212 100
106 13.7 11.6 17.4
104 8.8 7.2 10.8



#28
Fluoranthene
Concen: 0.404 ng
RT: 19.416 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

Tgt Ion:202 Resp: 24633
Ion Ratio Lower Upper
202 100
101 10.7 8.3 12.5
203 16.6 13.5 20.3

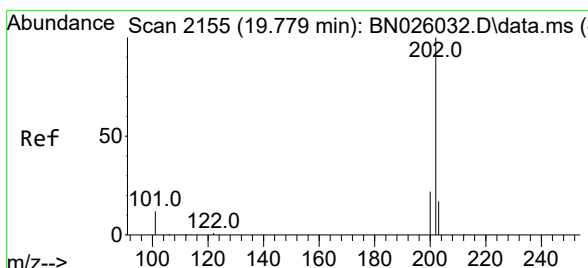
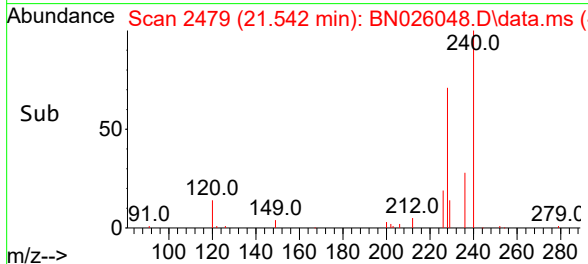
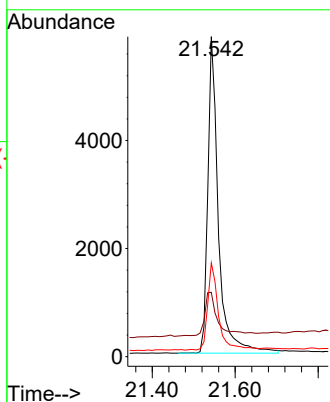
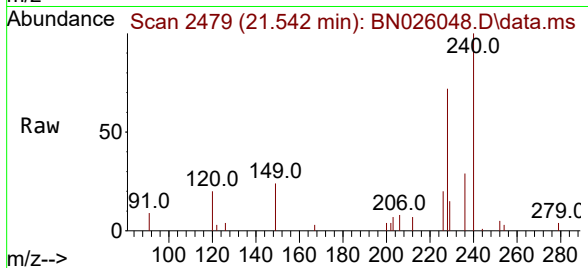




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.542 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

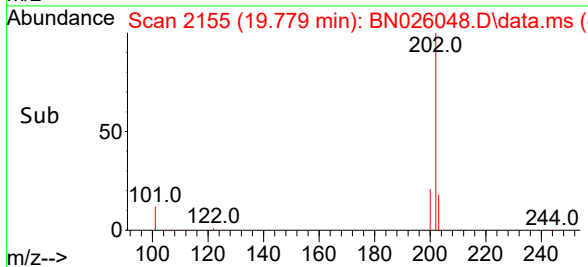
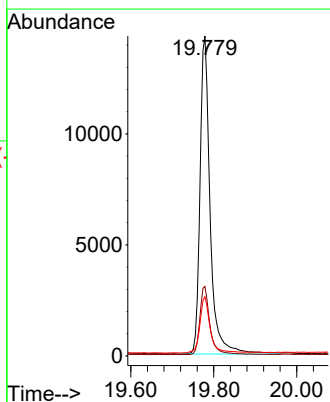
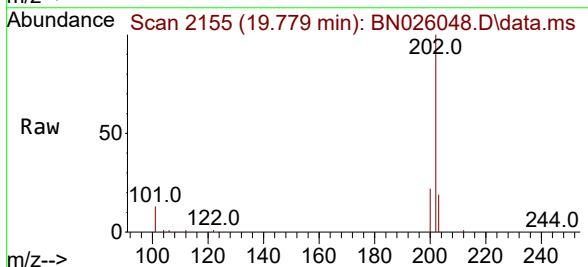
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

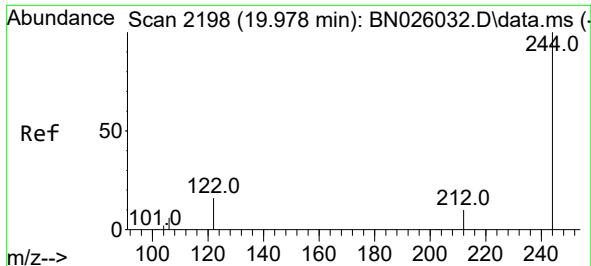
Tgt Ion:	240	Resp:	10415
Ion Ratio	Lower	Upper	
240	100		
120	20.1	14.6	22.0
236	29.3	24.2	36.2



#30
Pyrene
Concen: 0.422 ng
RT: 19.779 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

Tgt Ion:	202	Resp:	24361
Ion Ratio	Lower	Upper	
202	100		
200	21.1	17.0	25.4
203	18.2	14.2	21.4

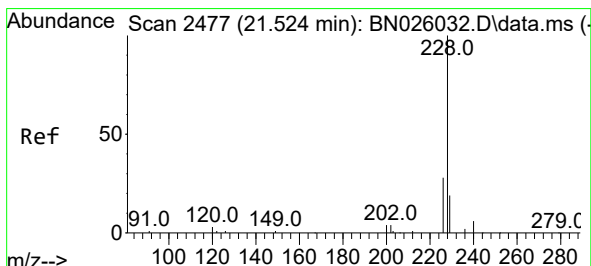
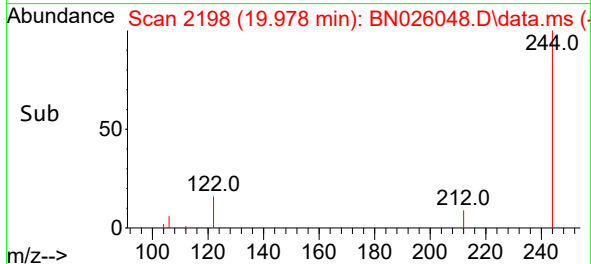
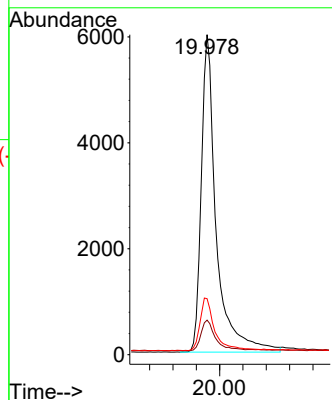
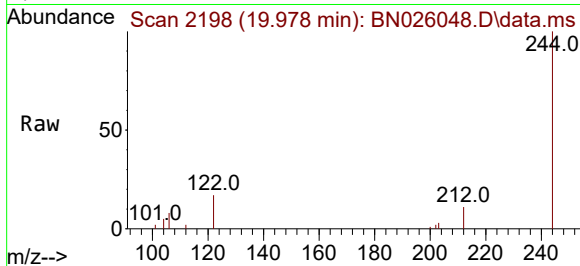




#31
 Terphenyl-d14
 Concen: 0.401 ng
 RT: 19.978 min Scan# 2198
 Delta R.T. 0.000 min
 Lab File: BN026048.D
 Acq: 27 Jun 2023 21:50

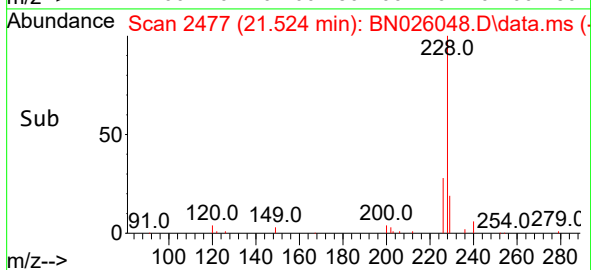
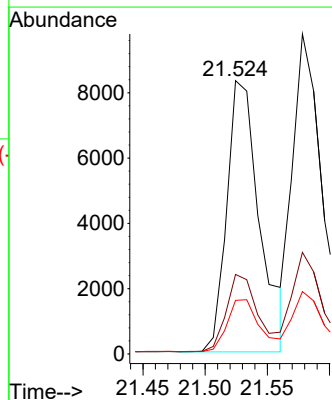
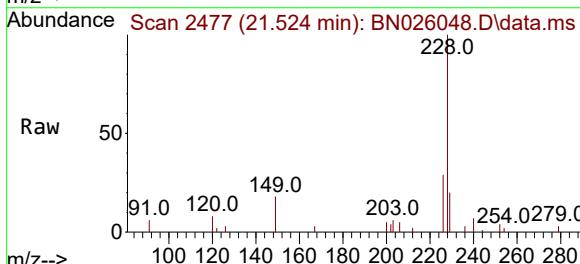
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

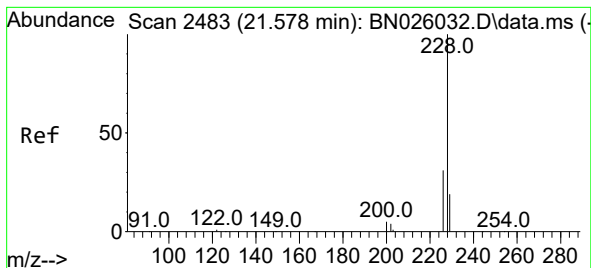
Tgt Ion:244 Resp: 10679
 Ion Ratio Lower Upper
 244 100
 212 10.8 8.7 13.1
 122 17.5 13.7 20.5



#32
 Benzo(a)anthracene
 Concen: 0.407 ng
 RT: 21.524 min Scan# 2477
 Delta R.T. 0.000 min
 Lab File: BN026048.D
 Acq: 27 Jun 2023 21:50

Tgt Ion:228 Resp: 15271
 Ion Ratio Lower Upper
 228 100
 226 29.1 23.0 34.6
 229 19.6 15.9 23.9





#33

Chrysene

Concen: 0.396 ng

RT: 21.578 min Scan# 2483

Delta R.T. 0.000 min

Lab File: BN026048.D

Acq: 27 Jun 2023 21:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

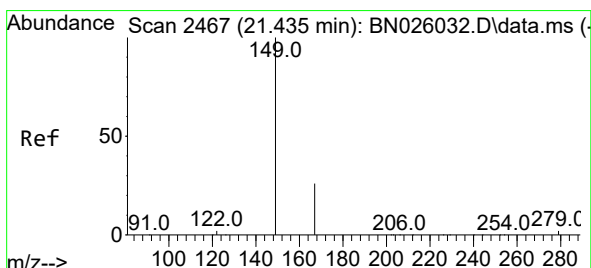
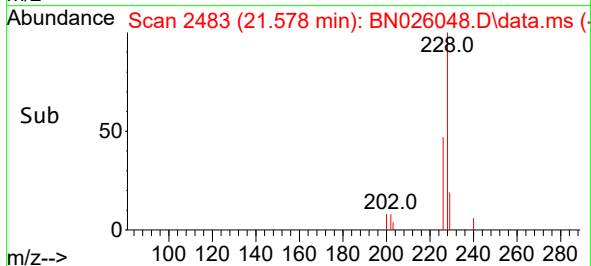
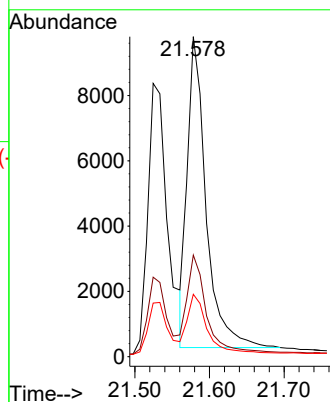
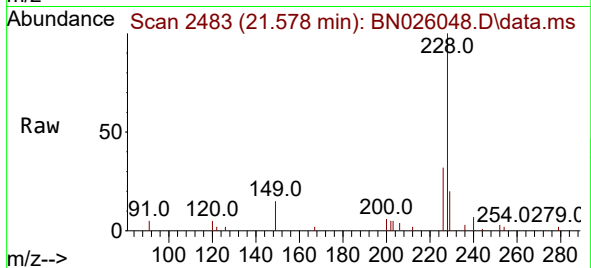
Tgt Ion:228 Resp: 16532

Ion Ratio Lower Upper

228 100

226 31.7 24.8 37.2

229 19.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.415 ng

RT: 21.435 min Scan# 2467

Delta R.T. 0.000 min

Lab File: BN026048.D

Acq: 27 Jun 2023 21:50

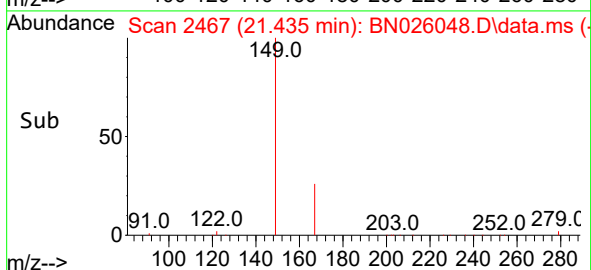
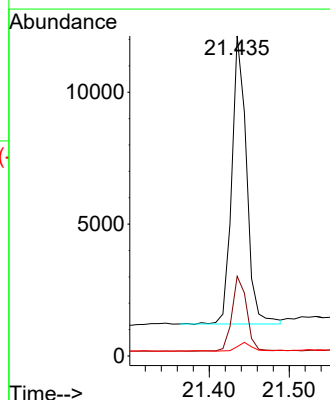
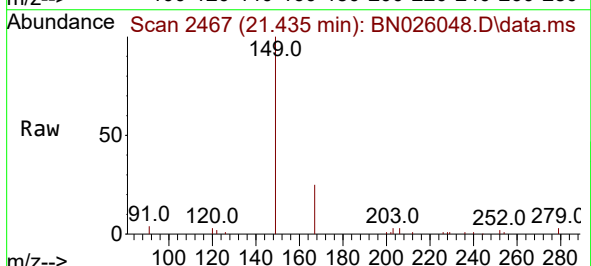
Tgt Ion:149 Resp: 13893

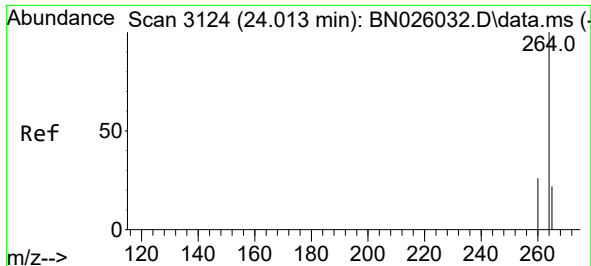
Ion Ratio Lower Upper

149 100

167 26.3 20.2 30.4

279 3.0 2.4 3.6

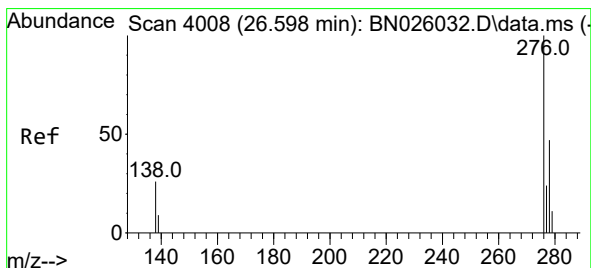
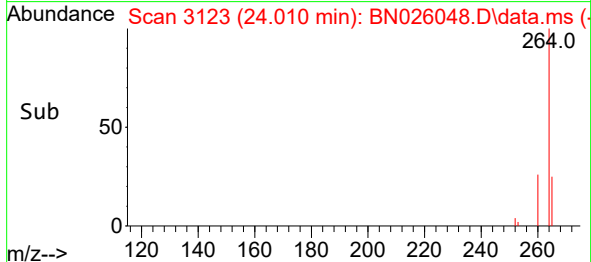
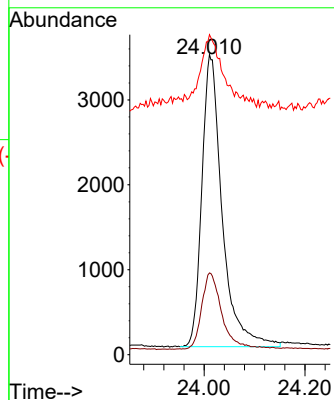
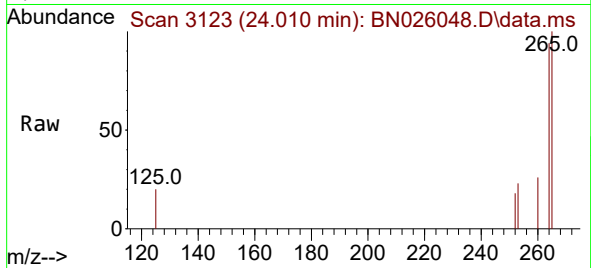




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.010 min Scan# 3124
Delta R.T. -0.003 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

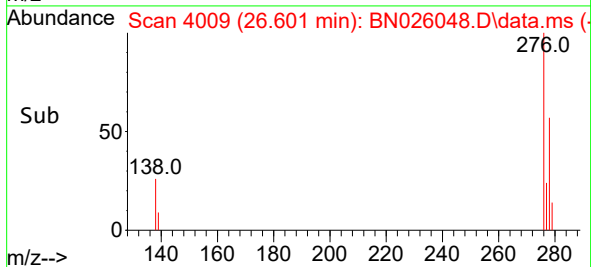
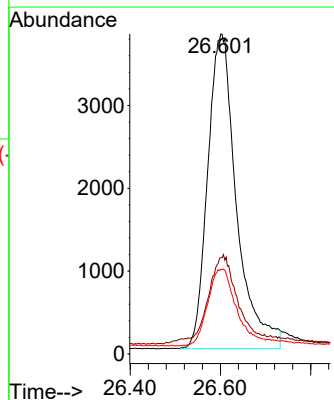
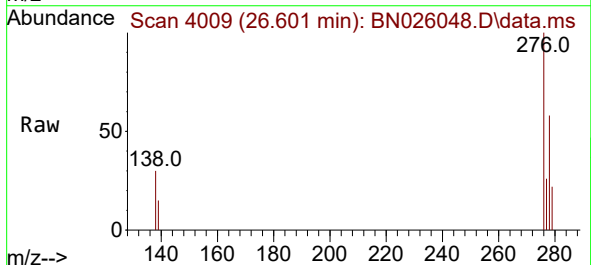
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

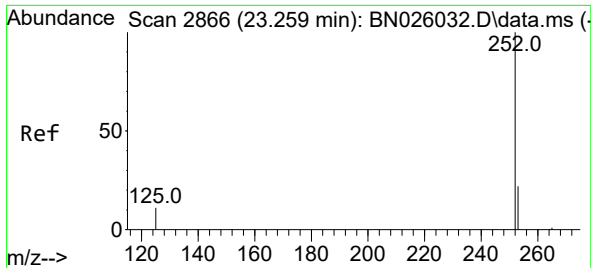
Tgt Ion:264 Resp: 9610
Ion Ratio Lower Upper
264 100
260 27.2 21.9 32.9
265 106.6 80.3 120.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.427 ng
RT: 26.601 min Scan# 4009
Delta R.T. 0.003 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

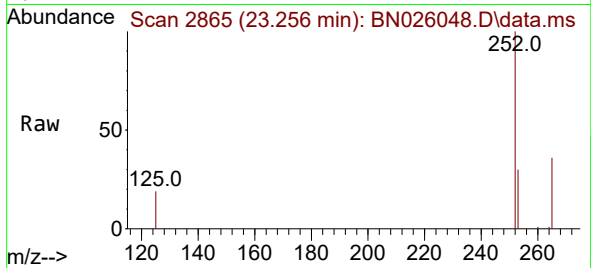
Tgt Ion:276 Resp: 16845
Ion Ratio Lower Upper
276 100
138 26.3 21.4 32.2
277 24.4 19.6 29.4



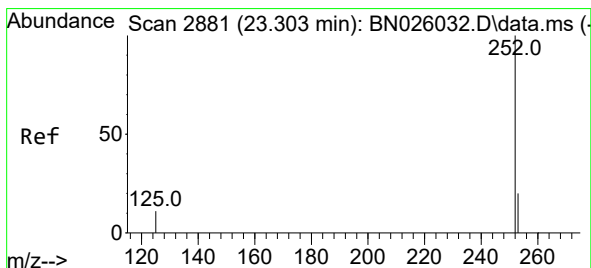
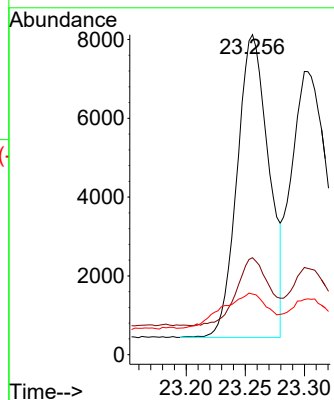


#37
Benzo(b)fluoranthene
Concen: 0.411 ng
RT: 23.256 min Scan# 2865
Delta R.T. -0.003 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

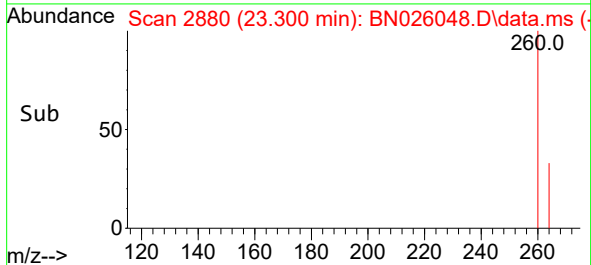
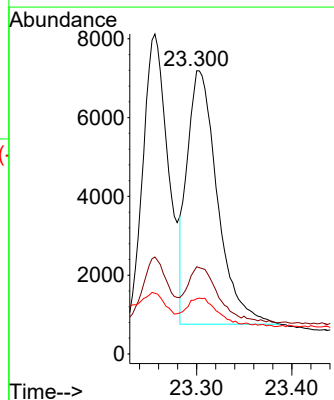
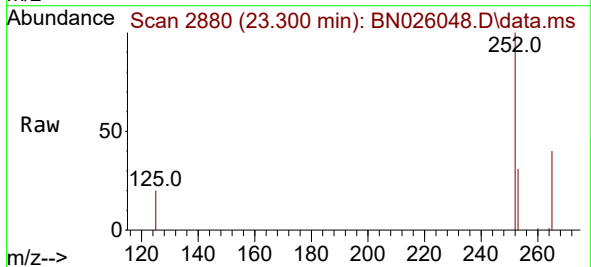


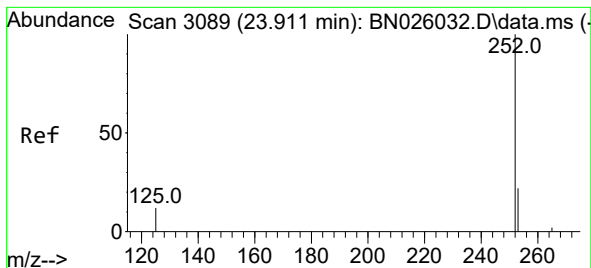
Tgt Ion:252 Resp: 14315
Ion Ratio Lower Upper
252 100
253 30.3 24.1 36.1
125 18.9 15.4 23.0



#38
Benzo(k)fluoranthene
Concen: 0.377 ng
RT: 23.300 min Scan# 2880
Delta R.T. -0.003 min
Lab File: BN026048.D
Acq: 27 Jun 2023 21:50

Tgt Ion:252 Resp: 14214
Ion Ratio Lower Upper
252 100
253 30.8 23.6 35.4
125 19.5 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.403 ng

RT: 23.908 min Scan# 30

Delta R.T. -0.003 min

Lab File: BN026048.D

Acq: 27 Jun 2023 21:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

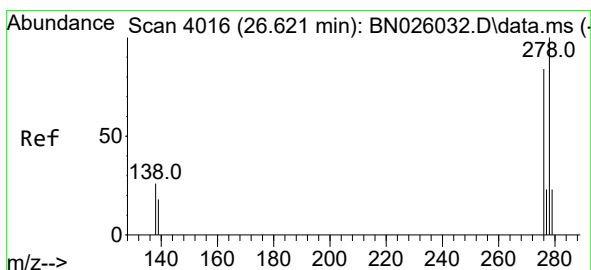
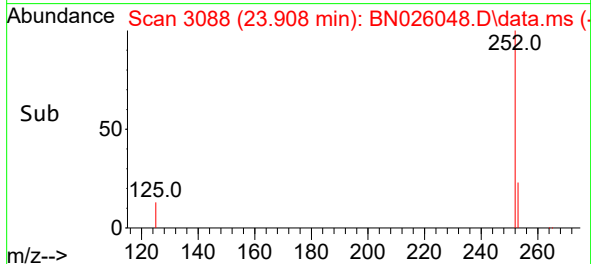
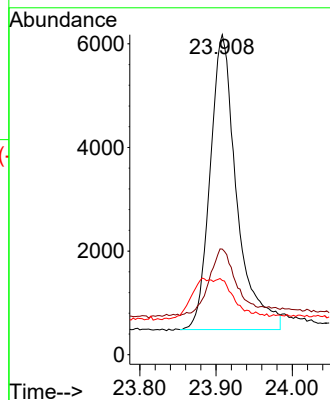
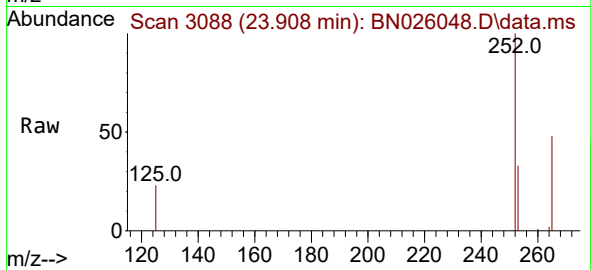
Tgt Ion:252 Resp: 13798

Ion Ratio Lower Upper

252 100

253 33.0 26.2 39.4

125 23.2 18.7 28.1



#40

Dibenzo(a,h)anthracene

Concen: 0.428 ng

RT: 26.615 min Scan# 4014

Delta R.T. -0.006 min

Lab File: BN026048.D

Acq: 27 Jun 2023 21:50

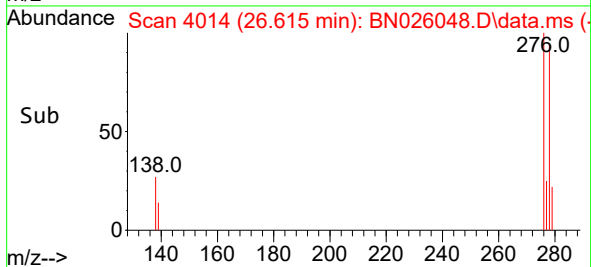
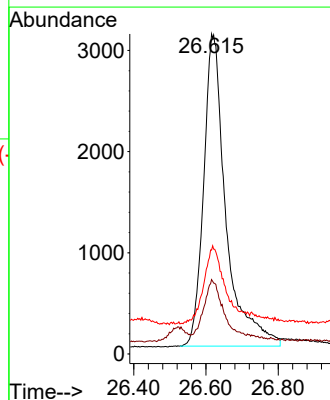
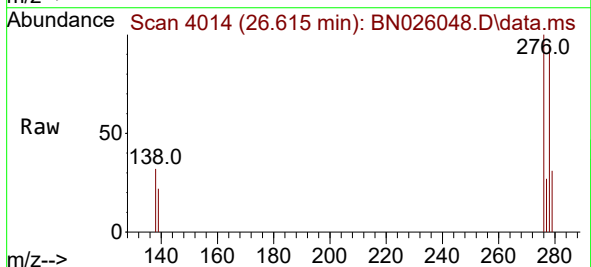
Tgt Ion:278 Resp: 13232

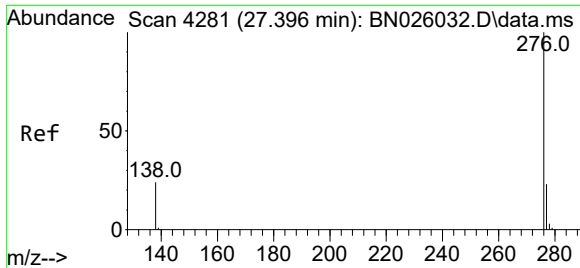
Ion Ratio Lower Upper

278 100

139 23.2 18.1 27.1

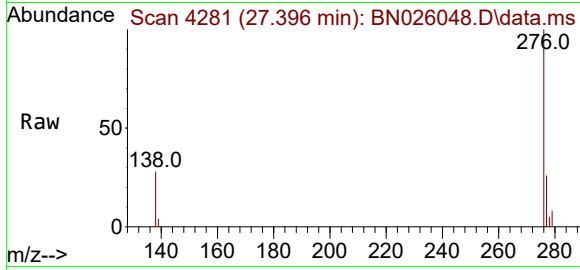
279 32.5 25.4 38.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.427 ng
 RT: 27.396 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN026048.D
 Acq: 27 Jun 2023 21:50

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	15377
Ion	Ratio	Lower	Upper
276	100		
277	25.7	20.3	30.5
138	27.7	21.5	32.3

