

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081623\
 Data File : BN026930.D
 Acq On : 16 Aug 2023 13:06
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 16 13:44:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 01:57:19 2023
 Response via : Initial Calibration

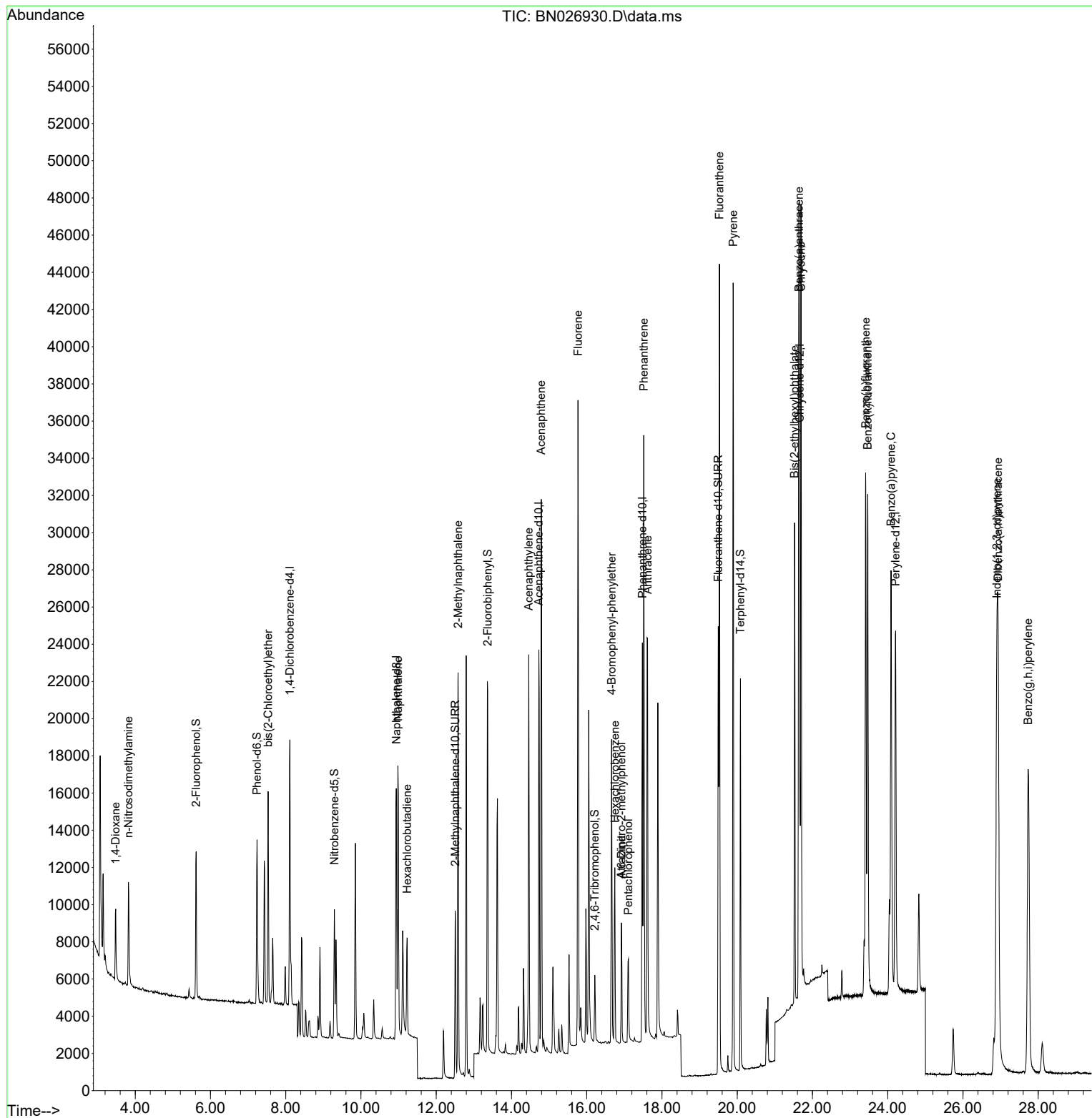
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	7176	0.400	ng	0.00
7) Naphthalene-d8	10.938	136	20150	0.400	ng	0.00
13) Acenaphthene-d10	14.726	164	13137	0.400	ng	-0.01
19) Phenanthrene-d10	17.480	188	29368	0.400	ng	0.00
29) Chrysene-d12	21.659	240	25840	0.400	ng	0.00
35) Perylene-d12	24.209	264	30146	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	7180	0.355	ng	0.00
5) Phenol-d6	7.236	99	8805	0.353	ng	0.00
8) Nitrobenzene-d5	9.294	82	5715	0.336	ng	0.00
11) 2-Methylnaphthalene-d10	12.506	152	12491	0.390	ng	0.00
14) 2,4,6-Tribromophenol	16.214	330	2118	0.303	ng	-0.01
15) 2-Fluorobiphenyl	13.368	172	19636	0.403	ng	0.00
27) Fluoranthene-d10	19.495	212	28697	0.381	ng	0.00
31) Terphenyl-d14	20.085	244	20647	0.382	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.480	88	2960	0.384	ng	98
3) n-Nitrosodimethylamine	3.819	42	3370	0.392	ng	# 95
6) bis(2-Chloroethyl)ether	7.532	93	8326	0.396	ng	99
9) Naphthalene	10.981	128	20770	0.392	ng	100
10) Hexachlorobutadiene	11.226	225	4227	0.390	ng	# 99
12) 2-Methylnaphthalene	12.581	142	15950	0.385	ng	100
16) Acenaphthylene	14.459	152	23622	0.377	ng	100
17) Acenaphthene	14.790	154	15322	0.396	ng	99
18) Fluorene	15.767	166	20265	0.390	ng	99
20) 4,6-Dinitro-2-methylph...	16.921	198	173	0.376	ng	# 75
21) 4-Bromophenyl-phenylether	16.661	248	6509	0.388	ng	# 78
22) Hexachlorobenzene	16.748	284	7504	0.419	ng	99
23) Atrazine	16.921	200	5111	0.343	ng	# 91
24) Pentachlorophenol	17.108	266	2728	0.302	ng	98
25) Phenanthrene	17.517	178	33045	0.391	ng	100
26) Anthracene	17.617	178	28864	0.366	ng	100
28) Fluoranthene	19.528	202	38511	0.385	ng	100
30) Pyrene	19.895	202	39858	0.401	ng	100
32) Benzo(a)anthracene	21.641	228	35857	0.384	ng	98
33) Chrysene	21.695	228	37282	0.396	ng	99
34) Bis(2-ethylhexyl)phtha...	21.524	149	24112	0.359	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.899	276	49629	0.402	ng	99
37) Benzo(b)fluoranthene	23.414	252	39846	0.395	ng	98
38) Benzo(k)fluoranthene	23.466	252	39400	0.380	ng	98
39) Benzo(a)pyrene	24.089	252	39565	0.391	ng	97
40) Dibenzo(a,h)anthracene	26.934	278	38295	0.390	ng	100
41) Benzo(g,h,i)perylene	27.732	276	42490	0.402	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081623\
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Acq On : 16 Aug 2023 13:06
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

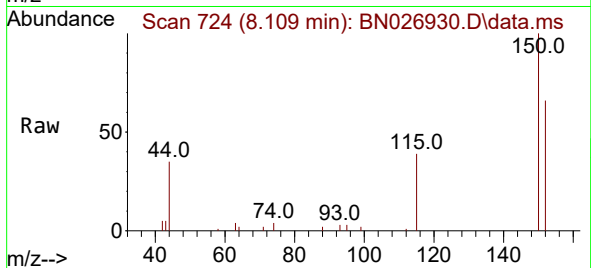
Quant Time: Aug 16 13:44:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
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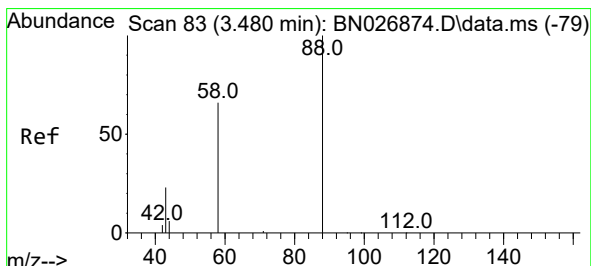
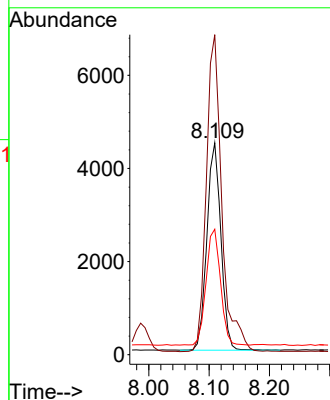
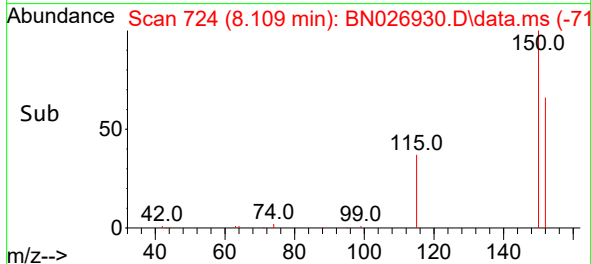


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.109 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN026930.D
 Acq: 16 Aug 2023 13:06

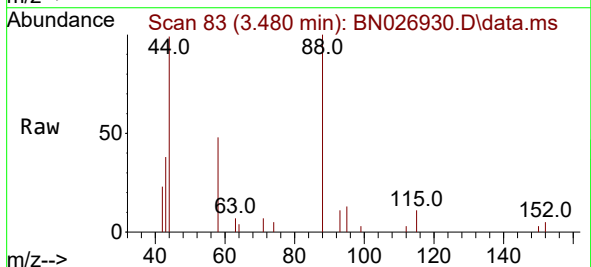
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



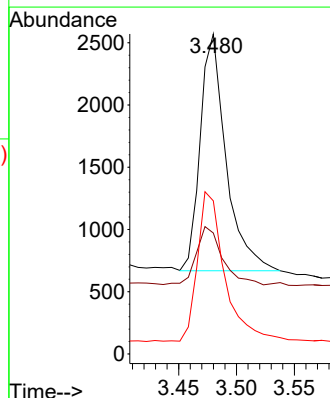
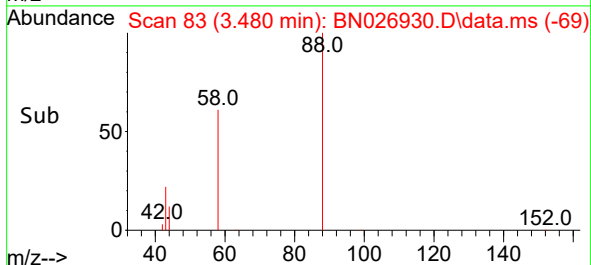
Tgt Ion:152 Resp: 7176
 Ion Ratio Lower Upper
 152 100
 150 151.0 123.8 185.6
 115 59.2 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.384 ng
 RT: 3.480 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BN026930.D
 Acq: 16 Aug 2023 13:06



Tgt Ion: 88 Resp: 2960
 Ion Ratio Lower Upper
 88 100
 43 24.5 19.2 28.8
 58 66.3 54.5 81.7

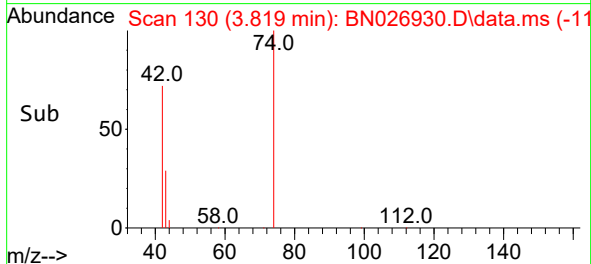
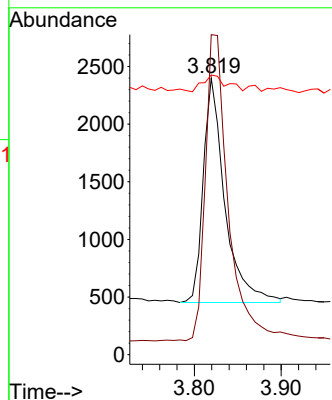
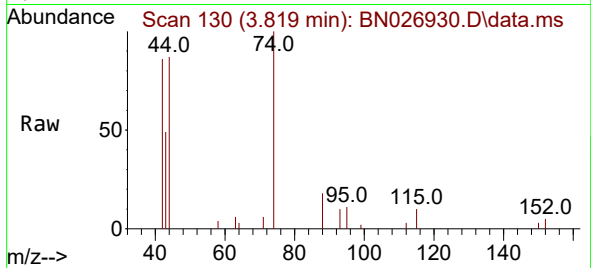




#3
n-Nitrosodimethylamine
Concen: 0.392 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

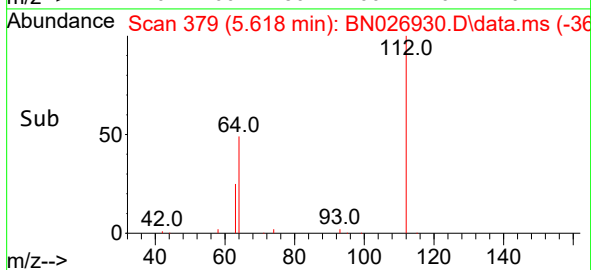
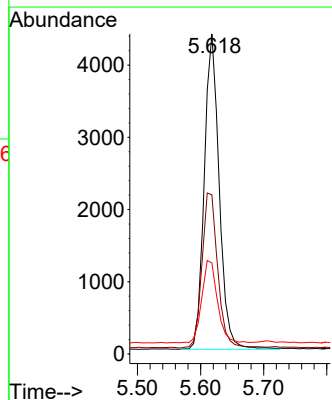
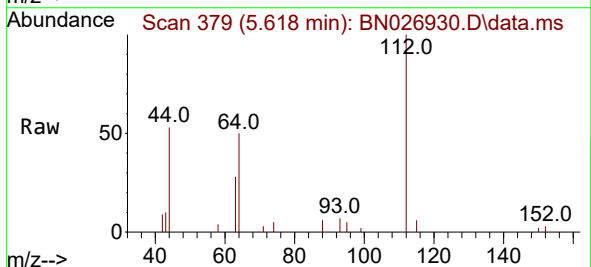
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

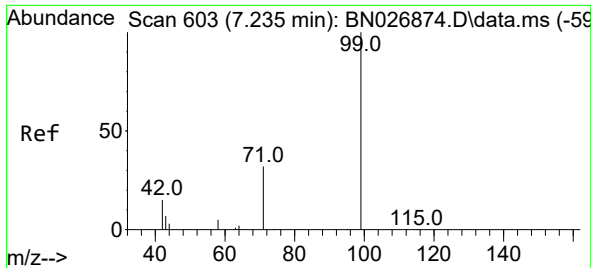
Tgt Ion: 42 Resp: 3370
Ion Ratio Lower Upper
42 100
74 143.4 119.4 179.2
44 8.0 8.7 13.1#



#4
2-Fluorophenol
Concen: 0.355 ng
RT: 5.618 min Scan# 379
Delta R.T. 0.000 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

Tgt Ion: 112 Resp: 7180
Ion Ratio Lower Upper
112 100
64 52.0 41.5 62.3
63 27.0 21.7 32.5

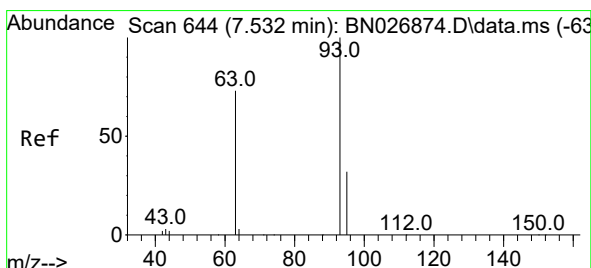
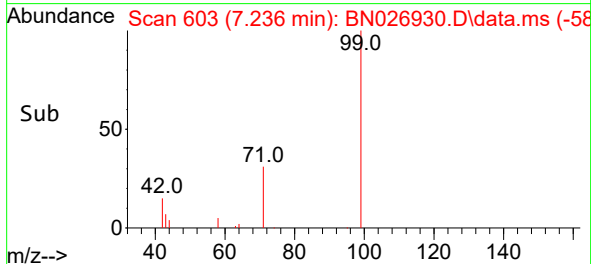
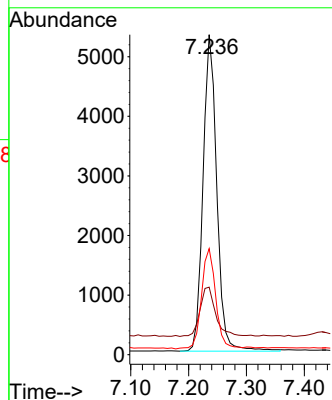
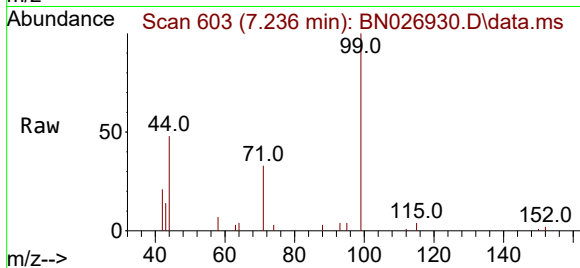




#5
Phenol-d6
Concen: 0.353 ng
RT: 7.236 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

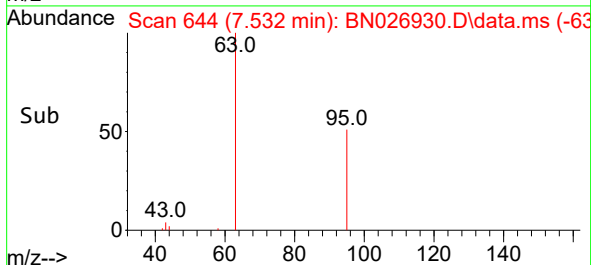
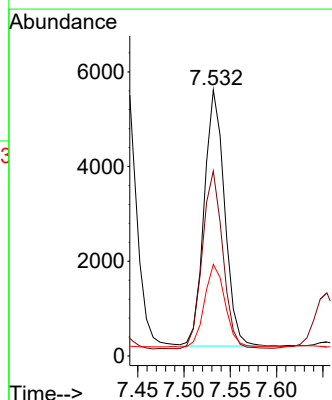
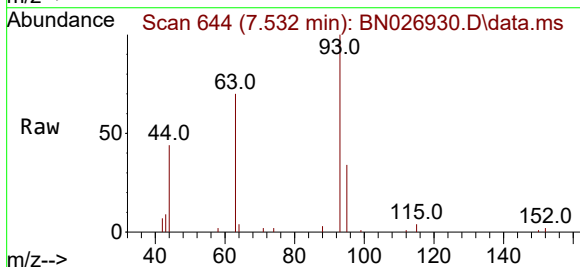
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 8805
Ion Ratio Lower Upper
99 100
42 17.8 13.6 20.4
71 32.7 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.396 ng
RT: 7.532 min Scan# 644
Delta R.T. 0.000 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

Tgt Ion: 93 Resp: 8326
Ion Ratio Lower Upper
93 100
63 69.4 55.0 82.4
95 32.3 26.2 39.2

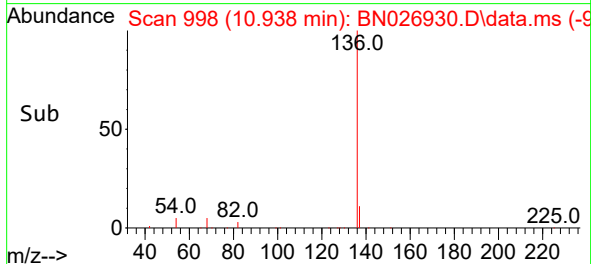
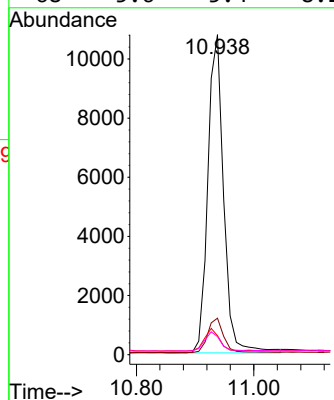
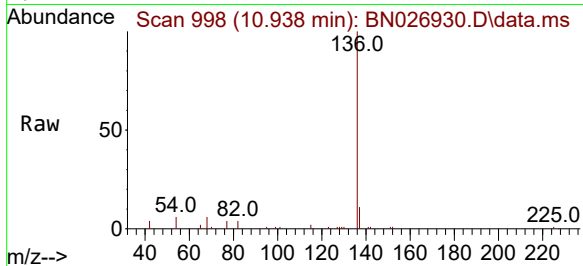




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.938 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

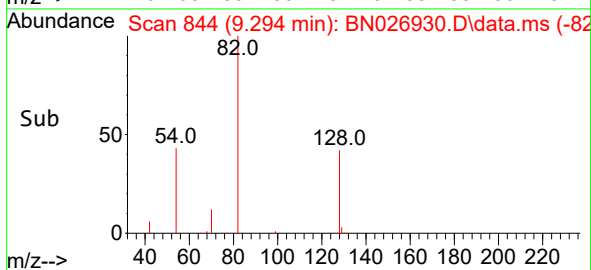
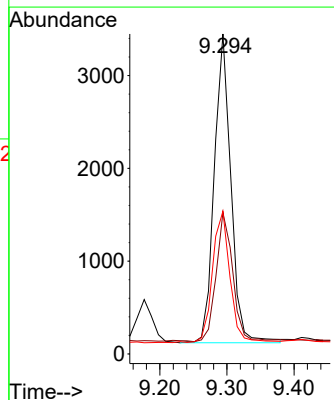
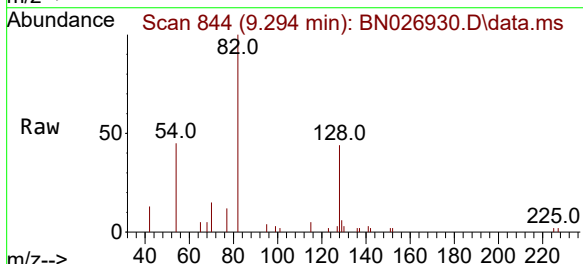
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

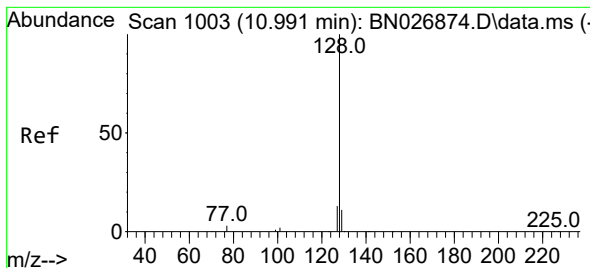
Tgt Ion:	136	Resp:	20150
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	5.9	5.5	8.3
68	5.6	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.336 ng
RT: 9.294 min Scan# 844
Delta R.T. 0.000 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

Tgt Ion:	82	Resp:	5715
Ion	Ratio	Lower	Upper
82	100		
128	44.3	34.1	51.1
54	44.6	37.0	55.4





#9

Naphthalene

Concen: 0.392 ng

RT: 10.981 min Scan# 1002

Delta R.T. -0.011 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

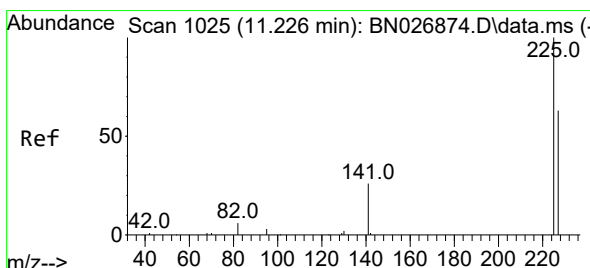
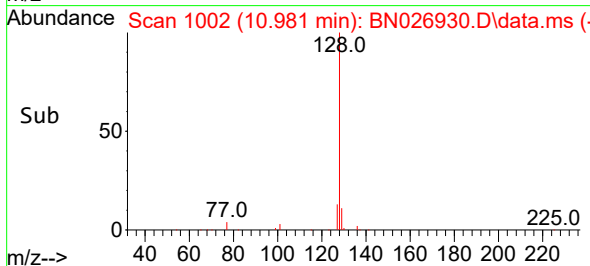
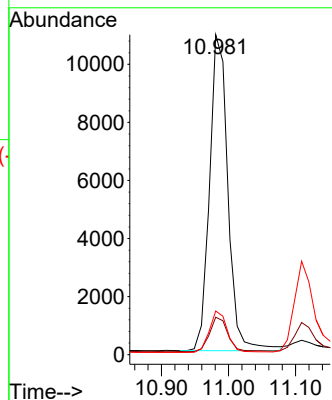
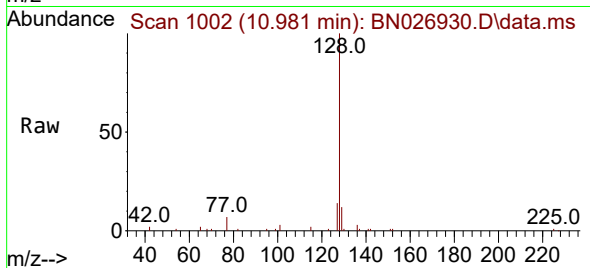
Tgt Ion:128 Resp: 20770

Ion Ratio Lower Upper

128 100

129 11.7 9.4 14.0

127 13.6 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.390 ng

RT: 11.226 min Scan# 1025

Delta R.T. 0.000 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

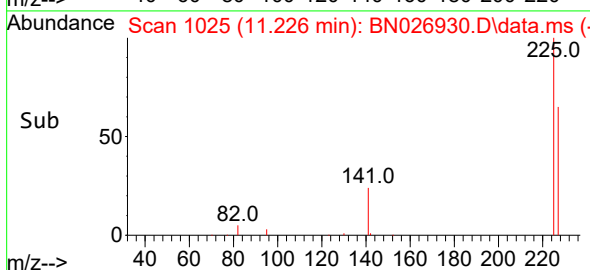
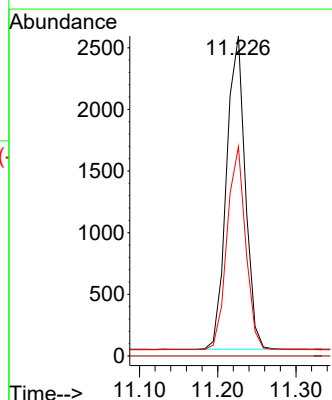
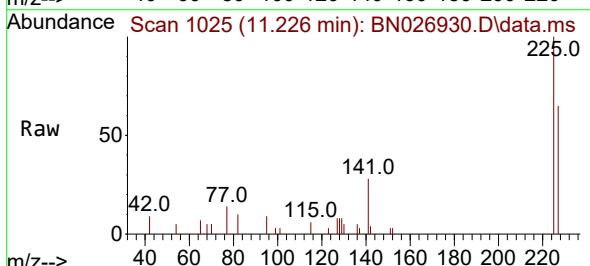
Tgt Ion:225 Resp: 4227

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 50.8 76.2

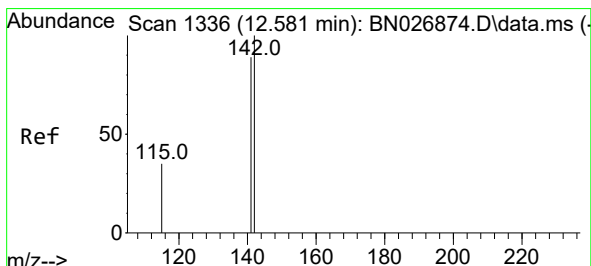
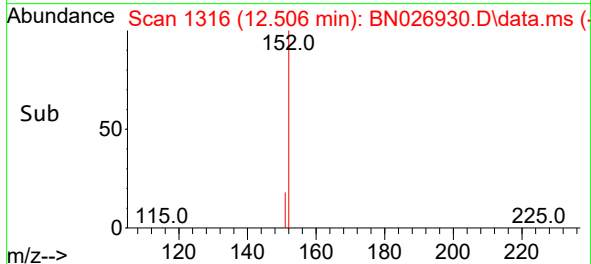
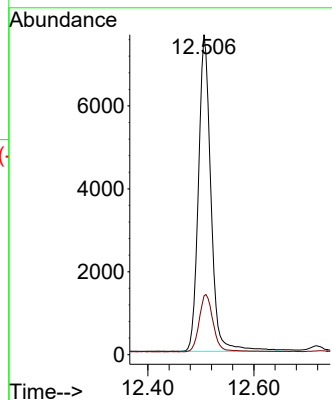
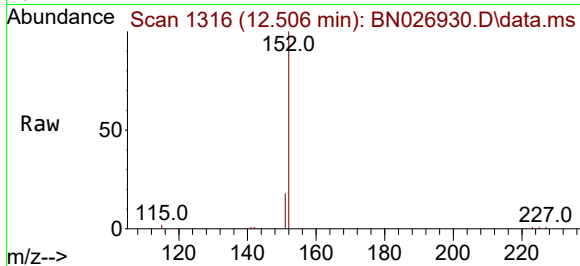




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.506 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

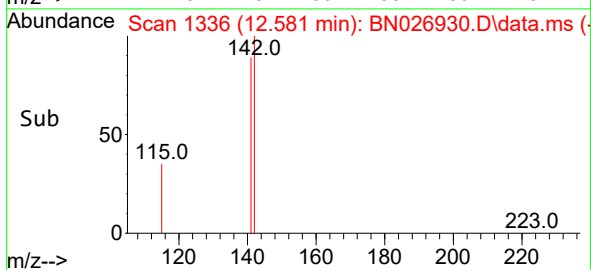
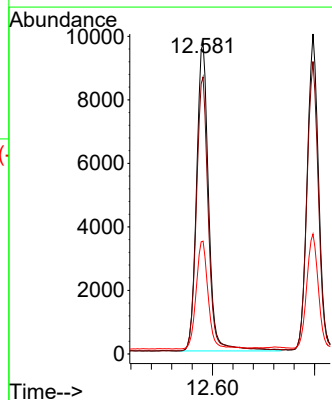
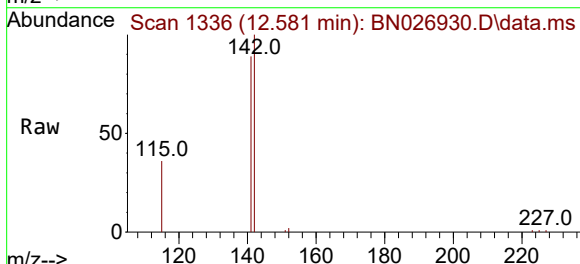
Instrument :
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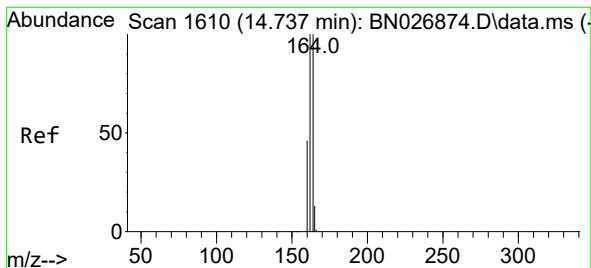
Tgt Ion:152 Resp: 12491
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.581 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

Tgt Ion:142 Resp: 15950
Ion Ratio Lower Upper
142 100
141 89.1 71.0 106.6
115 36.3 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.726 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

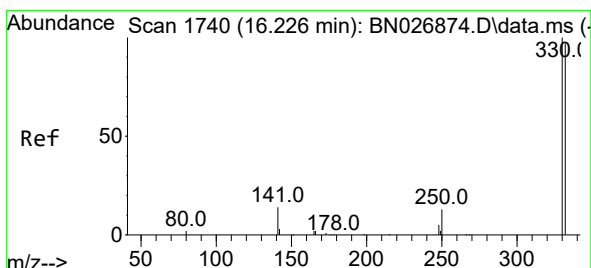
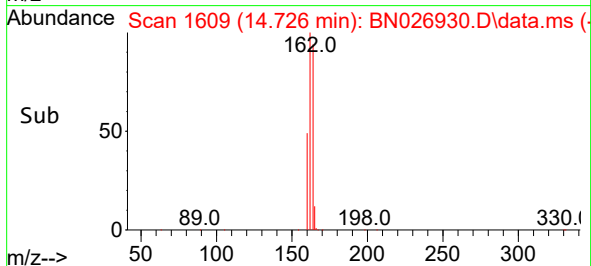
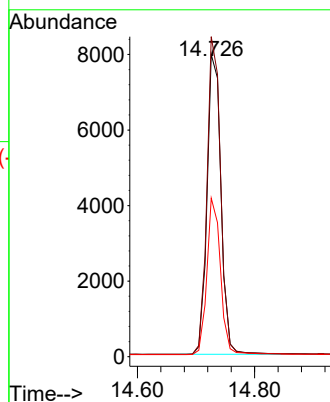
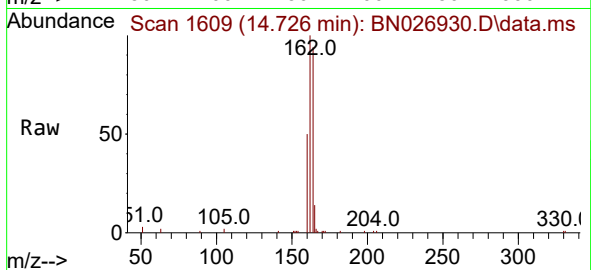
Tgt Ion:164 Resp: 13137

Ion Ratio Lower Upper

164 100

162 105.9 79.7 119.5

160 52.5 37.4 56.0



#14

2,4,6-Tribromophenol

Concen: 0.303 ng

RT: 16.214 min Scan# 1739

Delta R.T. -0.012 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

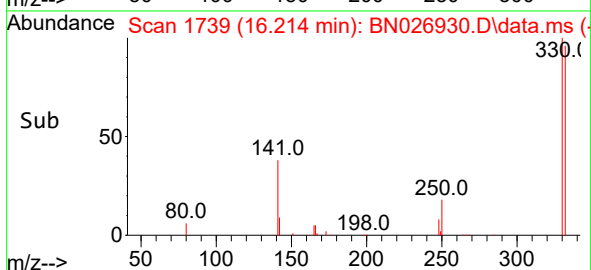
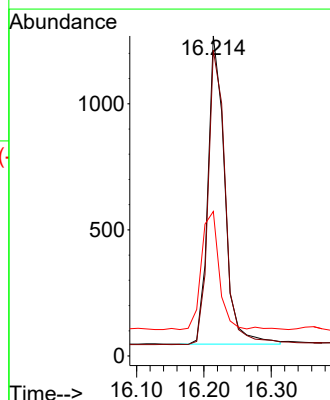
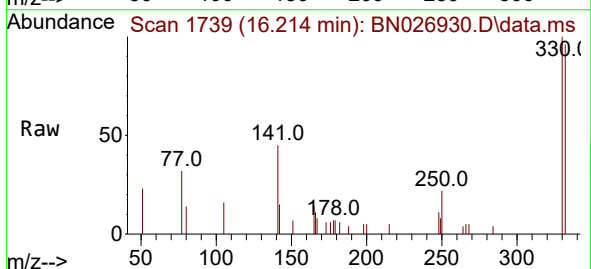
Tgt Ion:330 Resp: 2118

Ion Ratio Lower Upper

330 100

332 98.1 76.6 114.8

141 40.4 32.3 48.5

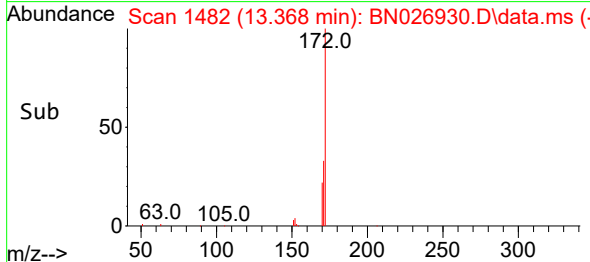
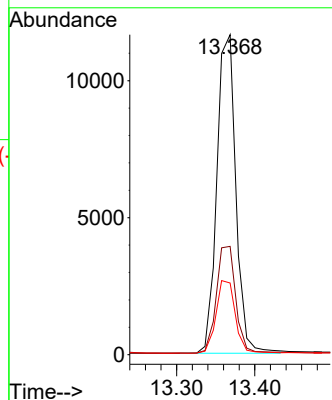
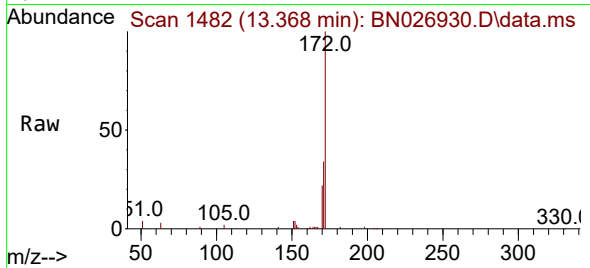




#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 13.368 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

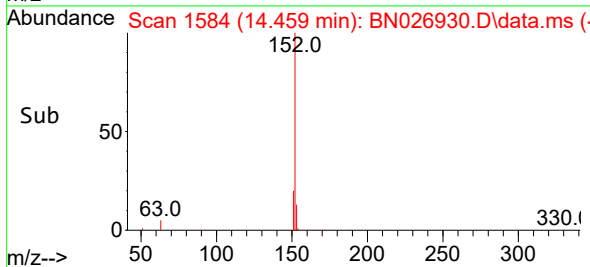
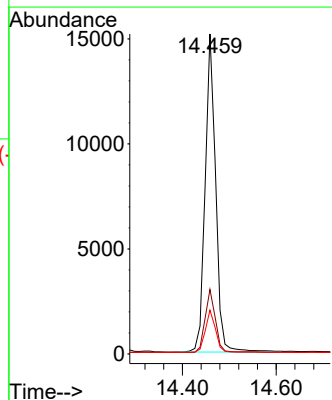
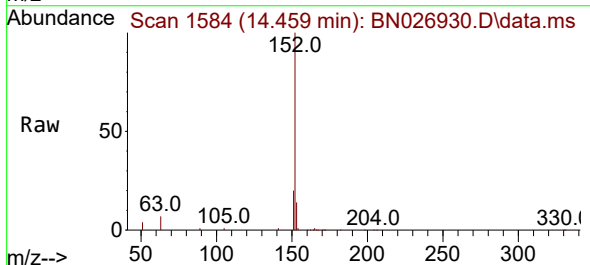
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

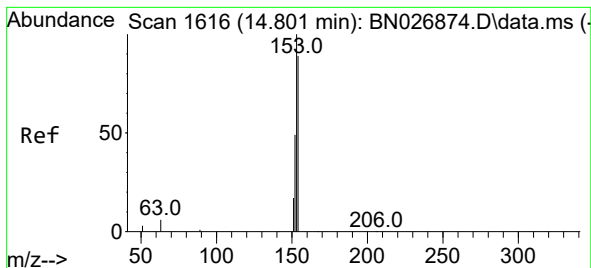
Tgt Ion:172 Resp: 19636
Ion Ratio Lower Upper
172 100
171 33.9 27.4 41.0
170 22.4 18.0 27.0



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.459 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

Tgt Ion:152 Resp: 23622
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.1 10.5 15.7





#17

Acenaphthene

Concen: 0.396 ng

RT: 14.790 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

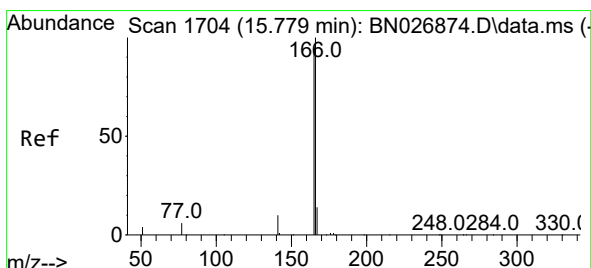
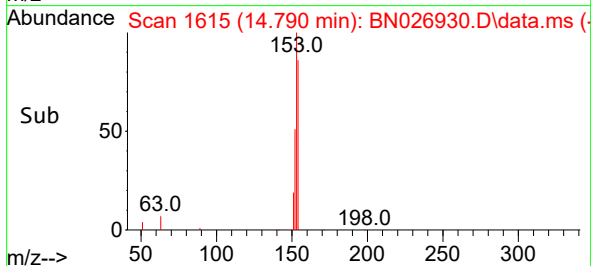
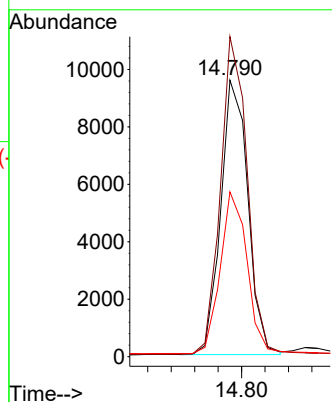
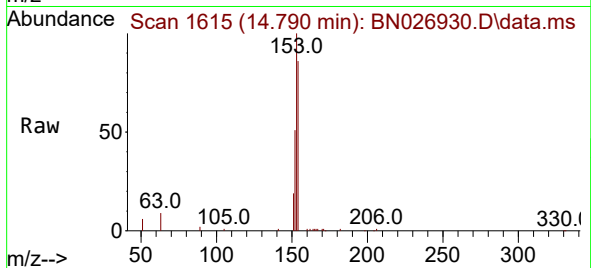
Tgt Ion:154 Resp: 15322

Ion Ratio Lower Upper

154 100

153 115.0 92.0 138.0

152 59.1 46.2 69.2



#18

Fluorene

Concen: 0.390 ng

RT: 15.767 min Scan# 1703

Delta R.T. -0.012 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

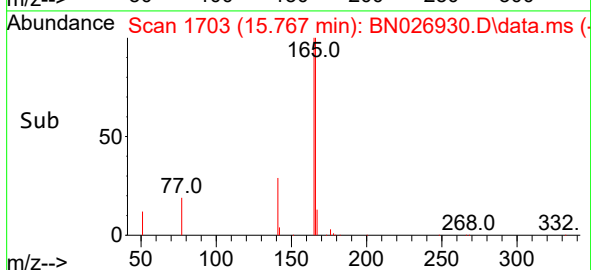
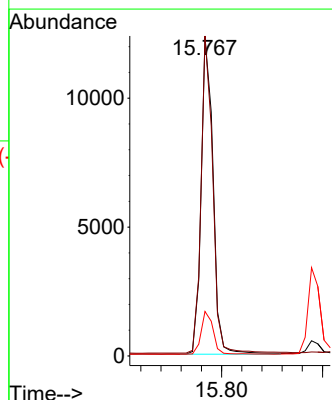
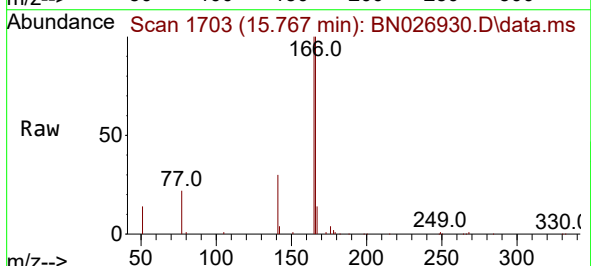
Tgt Ion:166 Resp: 20265

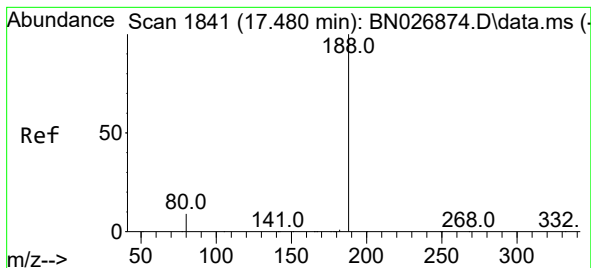
Ion Ratio Lower Upper

166 100

165 97.6 77.4 116.2

167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.480 min Scan# 1841

Delta R.T. 0.000 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

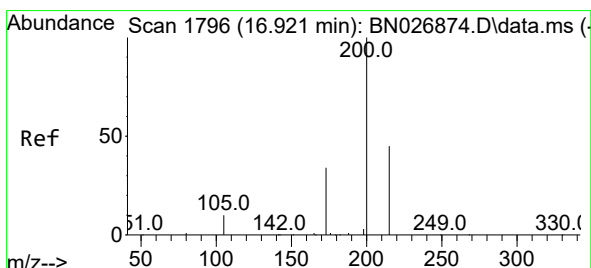
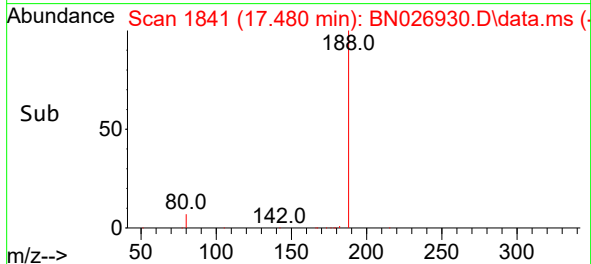
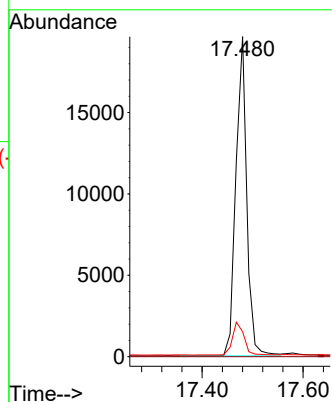
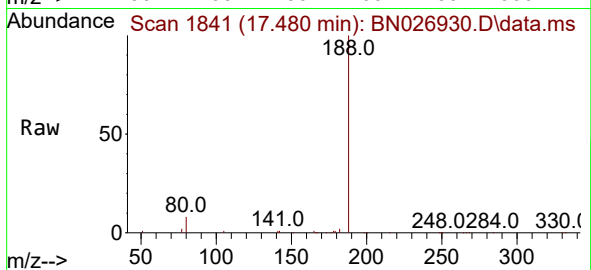
Tgt Ion:188 Resp: 29368

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.8 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.376 ng

RT: 16.921 min Scan# 1796

Delta R.T. 0.000 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

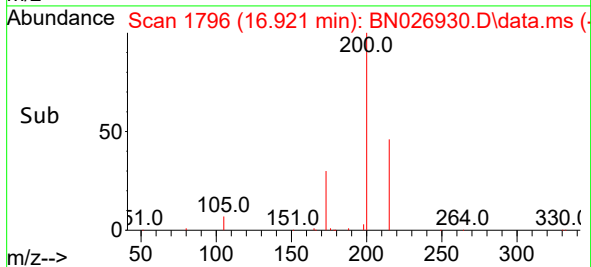
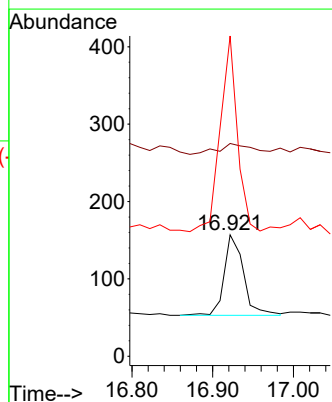
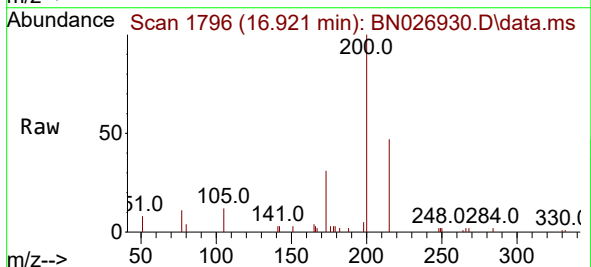
Tgt Ion:198 Resp: 173

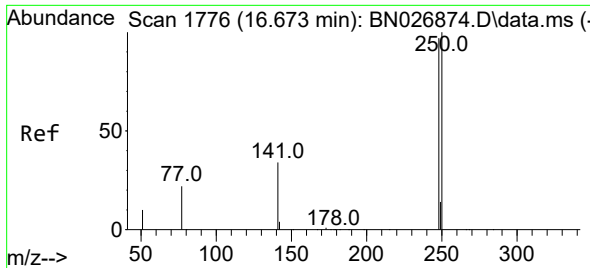
Ion Ratio Lower Upper

198 100

51 175.2 143.8 215.8

105 263.7 273.5 410.3#

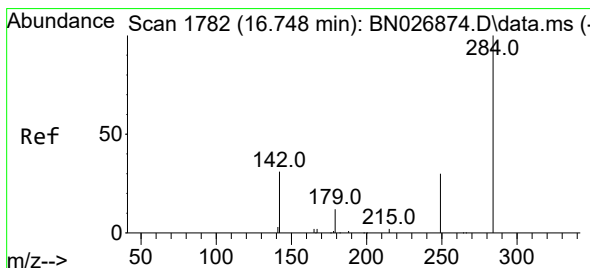
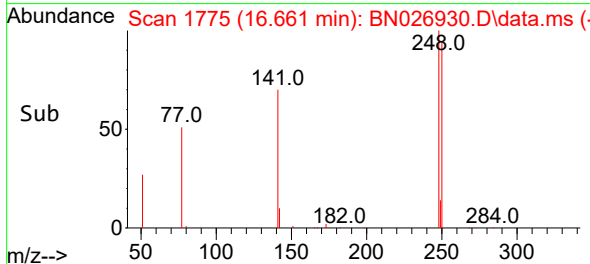
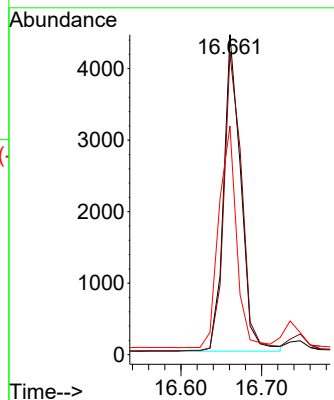
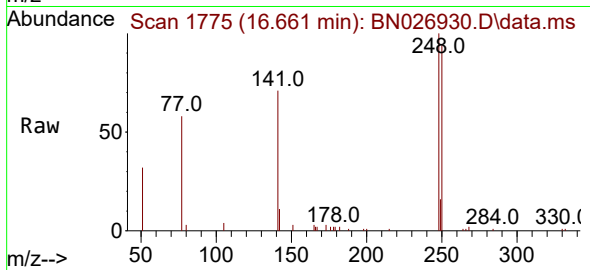




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.661 min Scan# 1775
Delta R.T. -0.012 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

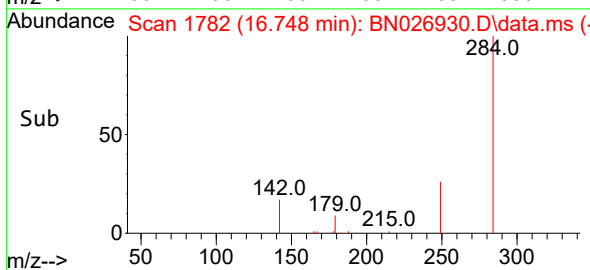
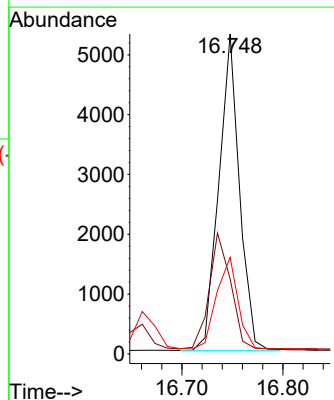
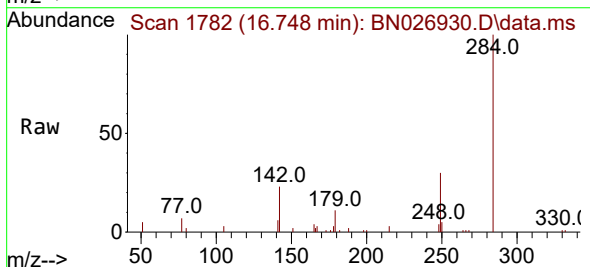
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

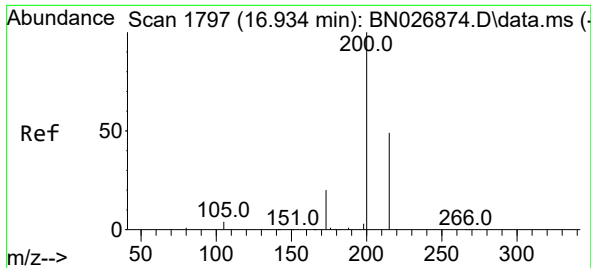
Tgt Ion:248 Resp: 6509
Ion Ratio Lower Upper
248 100
250 94.0 83.0 124.4
141 71.5 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.419 ng
RT: 16.748 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

Tgt Ion:284 Resp: 7504
Ion Ratio Lower Upper
284 100
142 37.8 30.0 45.0
249 30.1 24.4 36.6

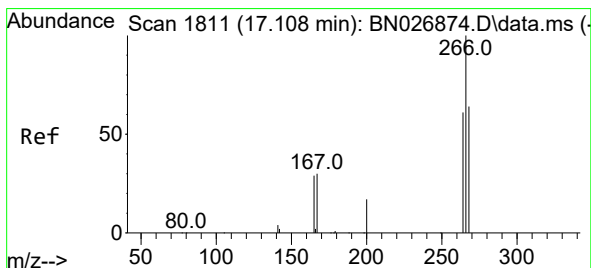
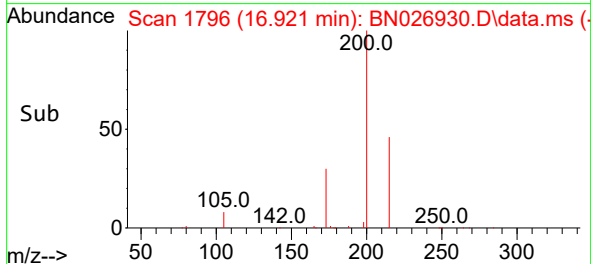
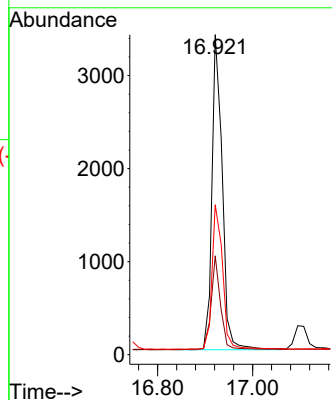
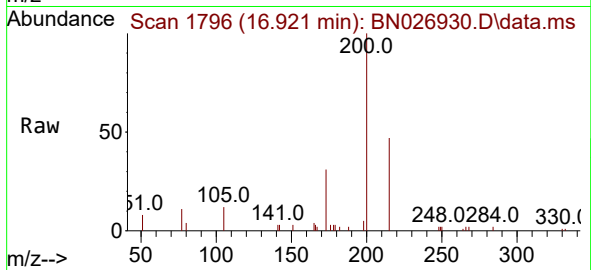




#23
Atrazine
Concen: 0.343 ng
RT: 16.921 min Scan# 1796
Delta R.T. -0.012 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

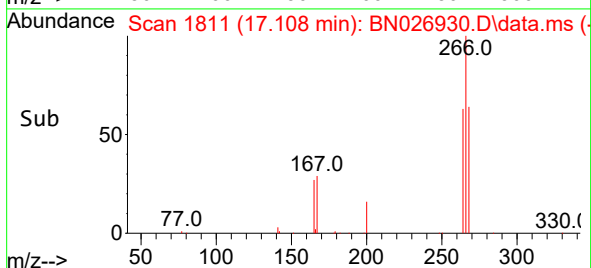
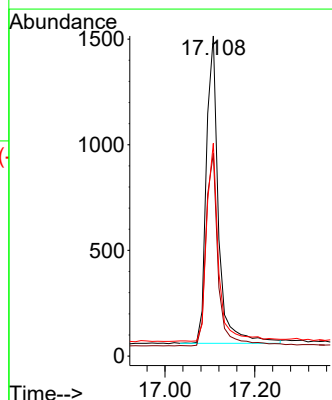
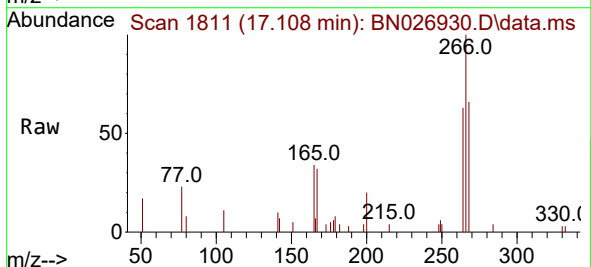
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

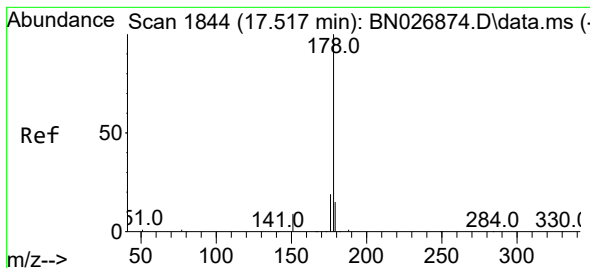
Tgt Ion:200 Resp: 5111
Ion Ratio Lower Upper
200 100
173 30.9 17.1 25.7#
215 46.9 39.6 59.4



#24
Pentachlorophenol
Concen: 0.302 ng
RT: 17.108 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

Tgt Ion:266 Resp: 2728
Ion Ratio Lower Upper
266 100
264 62.9 49.7 74.5
268 63.2 49.3 73.9





#25

Phenanthrene

Concen: 0.391 ng

RT: 17.517 min Scan# 1844

Delta R.T. 0.000 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

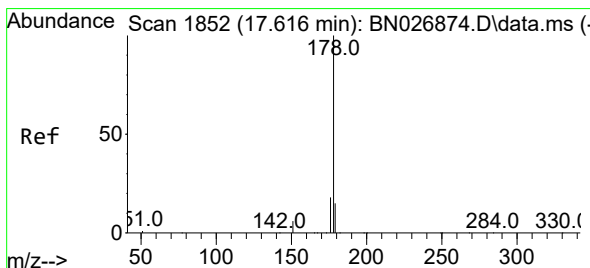
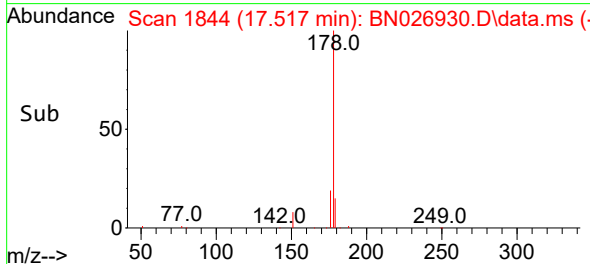
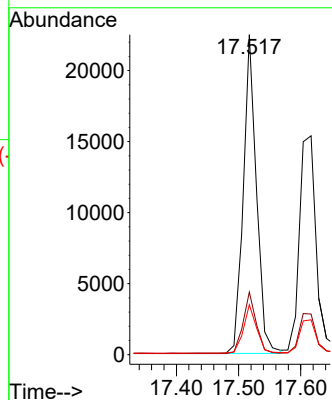
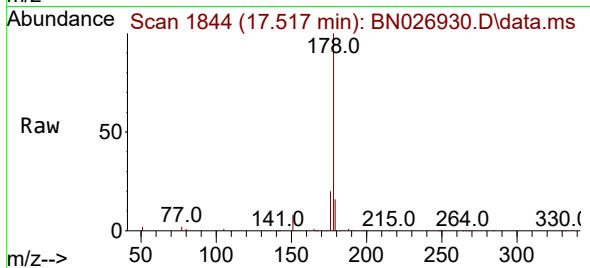
Tgt Ion:178 Resp: 33045

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

179 15.3 12.2 18.4



#26

Anthracene

Concen: 0.366 ng

RT: 17.617 min Scan# 1852

Delta R.T. 0.000 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

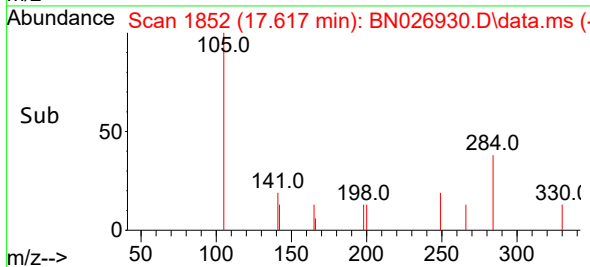
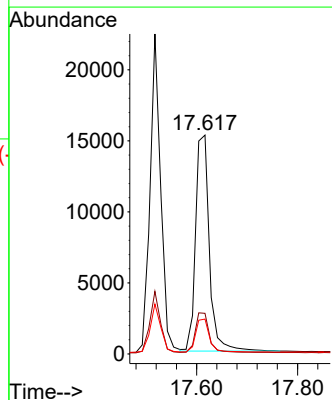
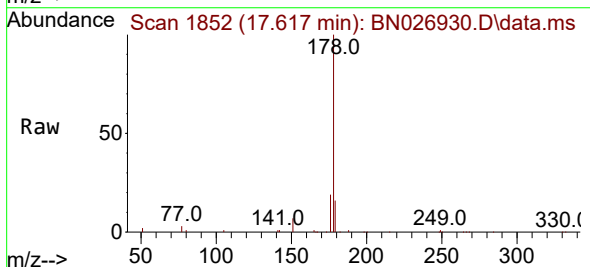
Tgt Ion:178 Resp: 28864

Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.3 12.1 18.1

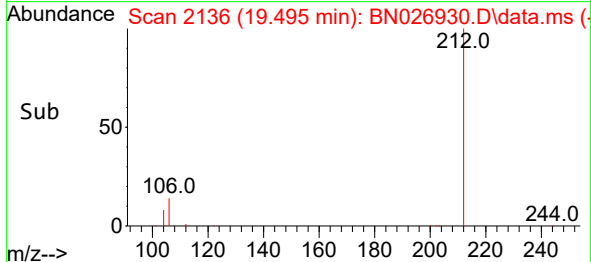
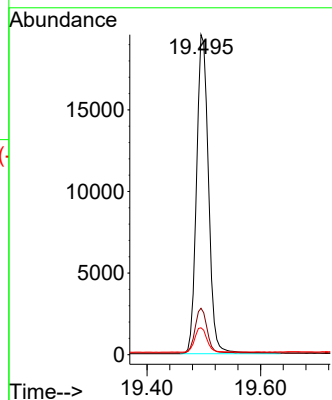
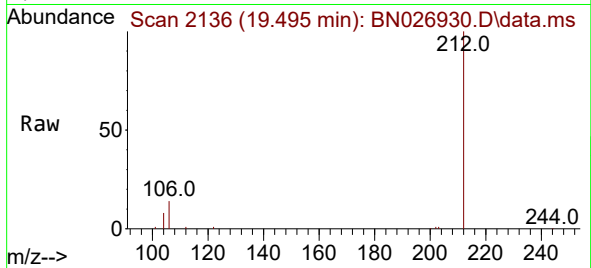




#27
Fluoranthene-d10
Concen: 0.381 ng
RT: 19.495 min Scan# 2136
Delta R.T. -0.005 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

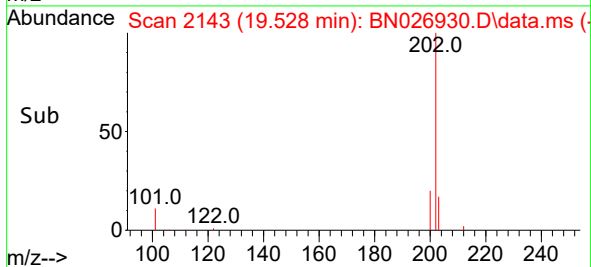
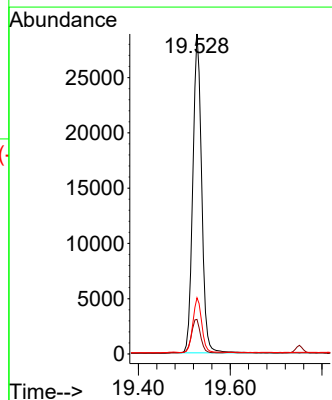
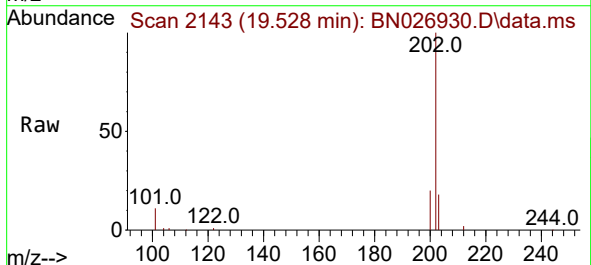
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

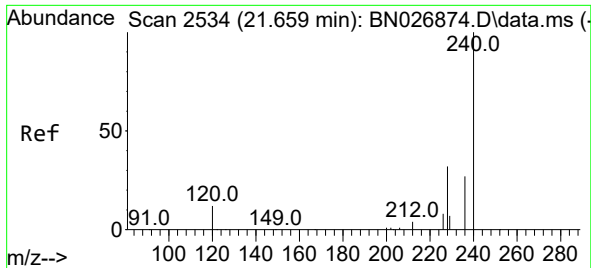
Tgt Ion:212 Resp: 28697
Ion Ratio Lower Upper
212 100
106 14.0 10.9 16.3
104 7.7 5.9 8.9



#28
Fluoranthene
Concen: 0.385 ng
RT: 19.528 min Scan# 2143
Delta R.T. -0.005 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

Tgt Ion:202 Resp: 38511
Ion Ratio Lower Upper
202 100
101 11.3 8.9 13.3
203 17.1 13.7 20.5

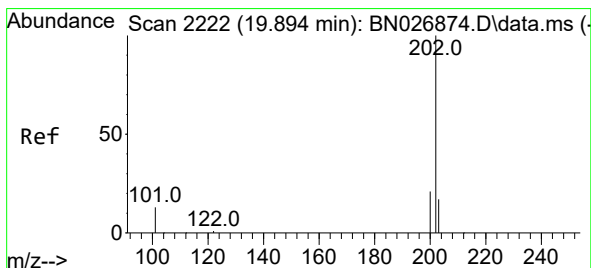
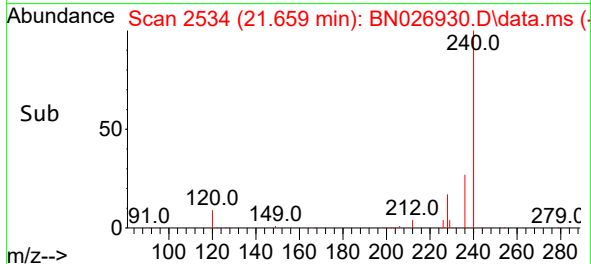
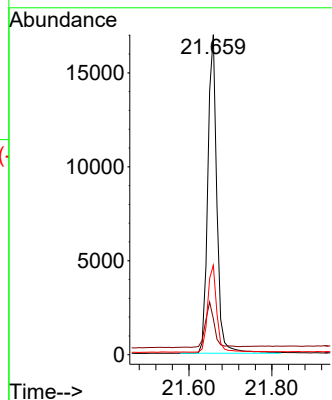
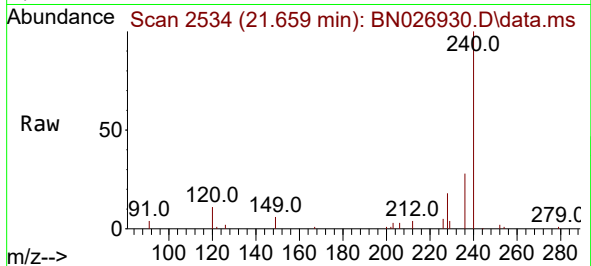




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.659 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

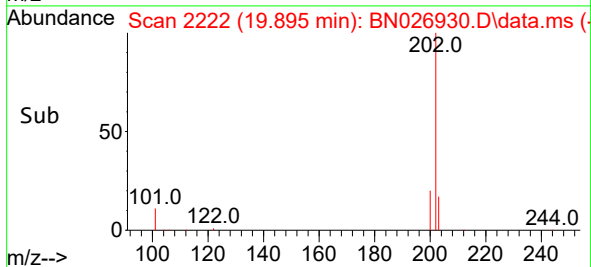
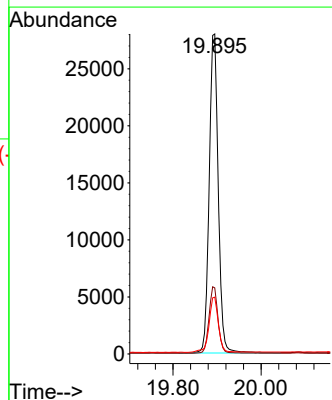
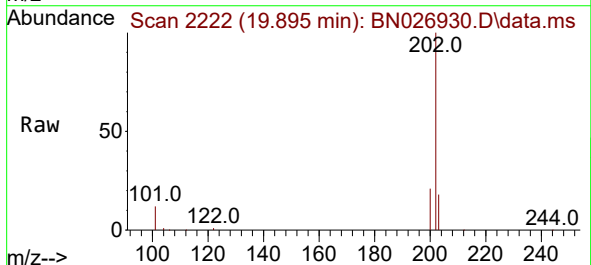
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

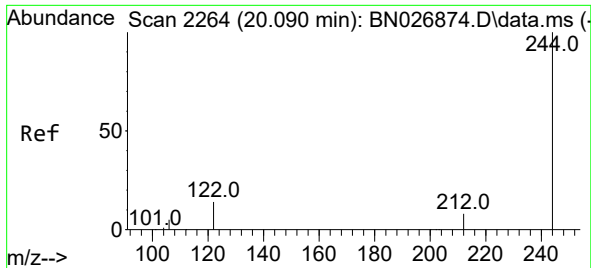
Tgt Ion:240 Resp: 25840
Ion Ratio Lower Upper
240 100
120 11.3 11.1 16.7
236 27.9 22.2 33.2



#30
Pyrene
Concen: 0.401 ng
RT: 19.895 min Scan# 2222
Delta R.T. 0.000 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

Tgt Ion:202 Resp: 39858
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.9 14.4 21.6

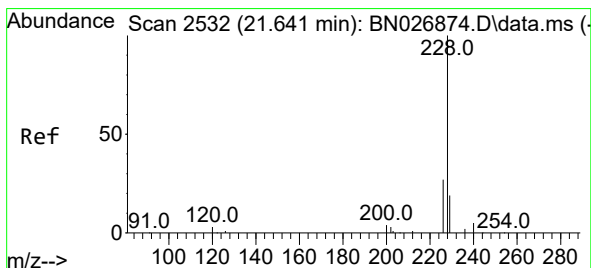
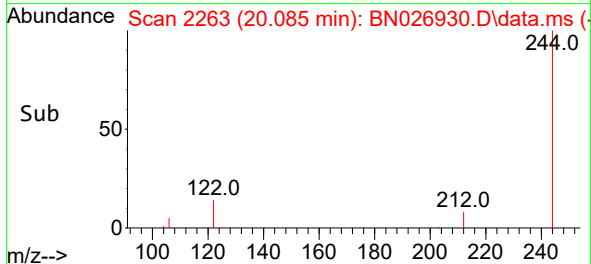
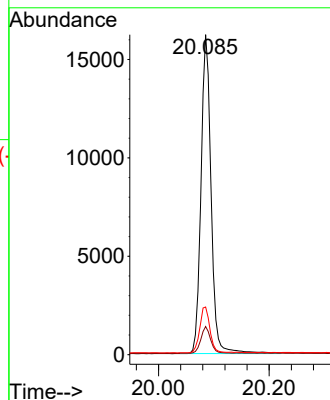
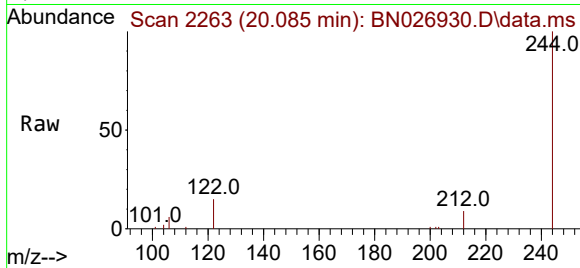




#31
 Terphenyl-d14
 Concen: 0.382 ng
 RT: 20.085 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN026930.D
 Acq: 16 Aug 2023 13:06

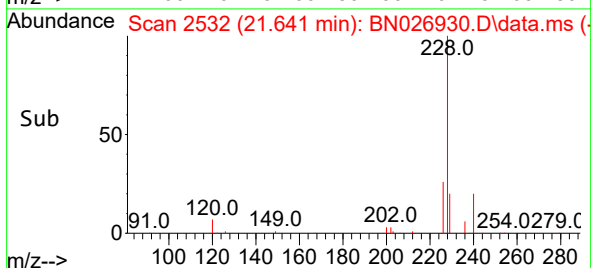
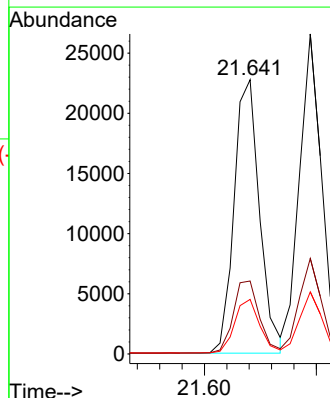
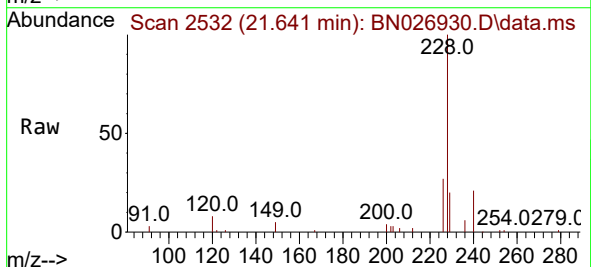
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

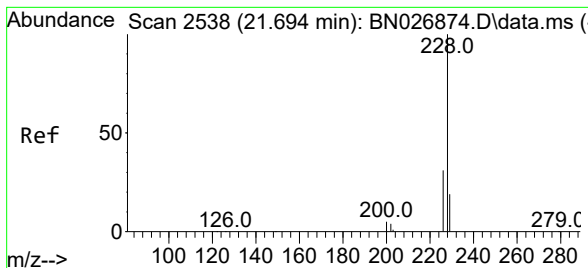
Tgt Ion:244 Resp: 20647
 Ion Ratio Lower Upper
 244 100
 212 8.8 6.9 10.3
 122 14.9 11.9 17.9



#32
 Benzo(a)anthracene
 Concen: 0.384 ng
 RT: 21.641 min Scan# 2532
 Delta R.T. 0.000 min
 Lab File: BN026930.D
 Acq: 16 Aug 2023 13:06

Tgt Ion:228 Resp: 35857
 Ion Ratio Lower Upper
 228 100
 226 26.6 22.1 33.1
 229 19.9 15.5 23.3





#33

Chrysene

Concen: 0.396 ng

RT: 21.695 min Scan# 2538

Delta R.T. 0.000 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

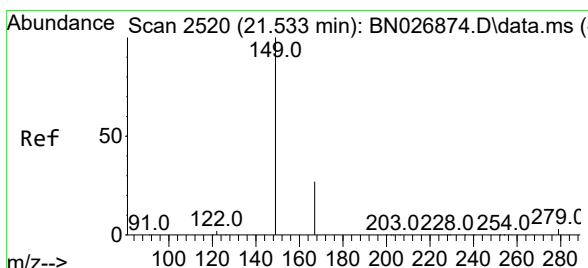
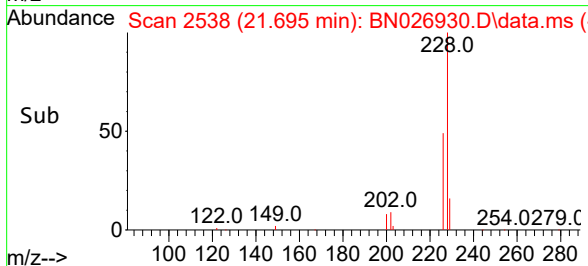
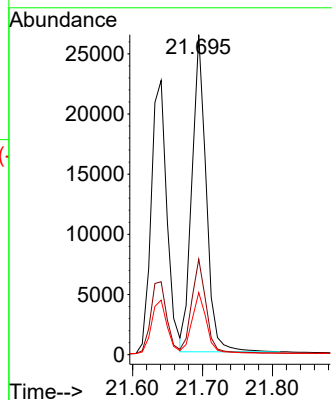
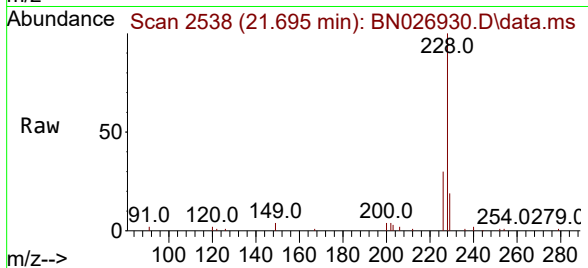
Tgt Ion:228 Resp: 37282

Ion Ratio Lower Upper

228 100

226 29.8 24.6 37.0

229 19.4 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.359 ng

RT: 21.524 min Scan# 2519

Delta R.T. -0.009 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

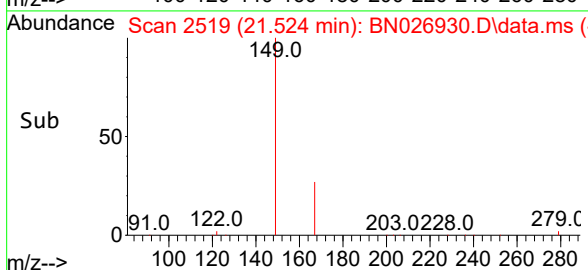
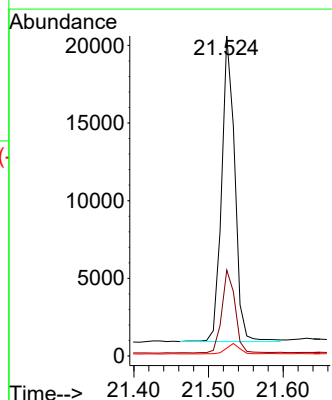
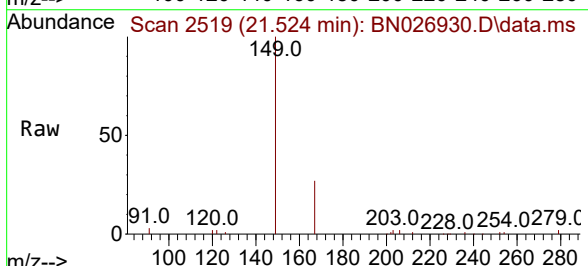
Tgt Ion:149 Resp: 24112

Ion Ratio Lower Upper

149 100

167 27.0 21.4 32.0

279 3.4 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.209 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

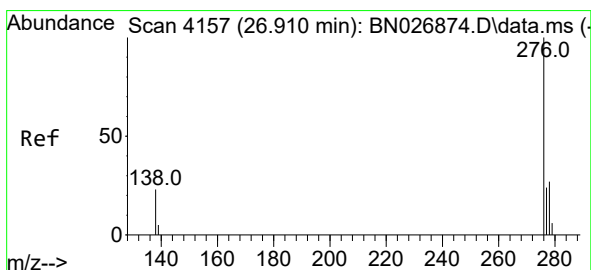
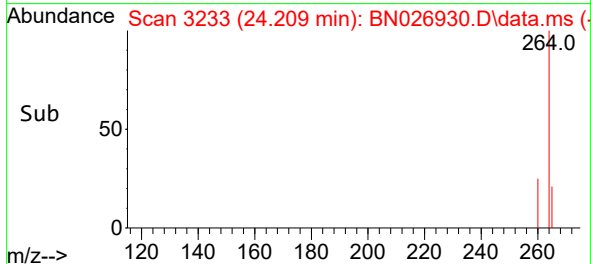
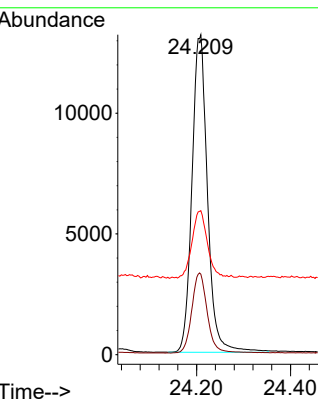
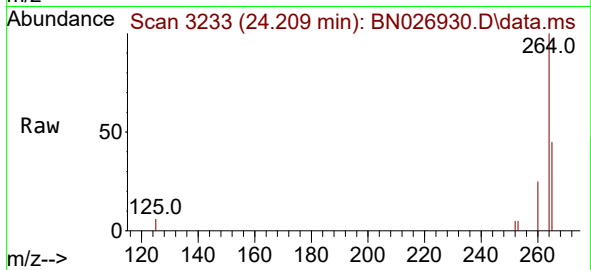
Tgt Ion:264 Resp: 30146

Ion Ratio Lower Upper

264 100

260 25.2 20.4 30.6

265 45.0 27.0 40.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.402 ng

RT: 26.899 min Scan# 4153

Delta R.T. -0.012 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

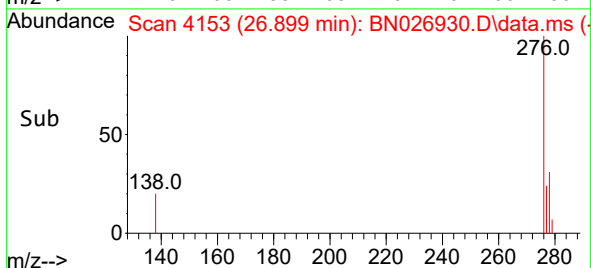
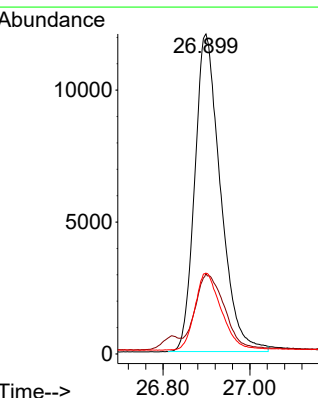
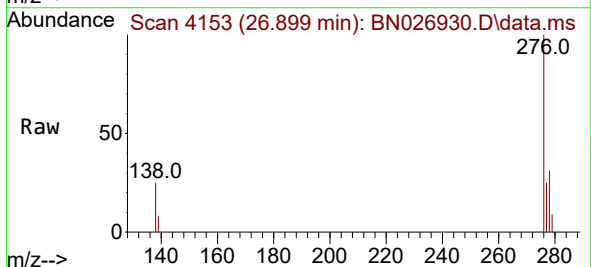
Tgt Ion:276 Resp: 49629

Ion Ratio Lower Upper

276 100

138 25.5 21.1 31.7

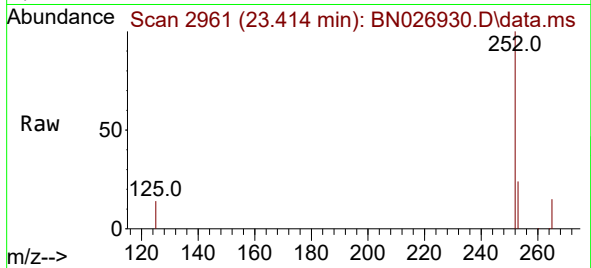
277 24.7 19.9 29.9



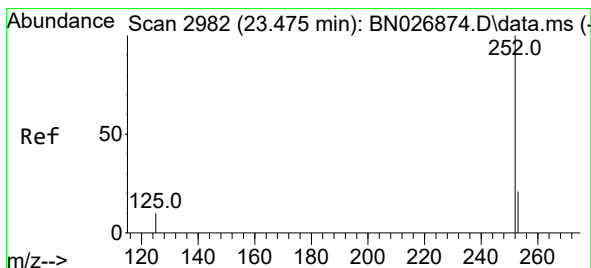
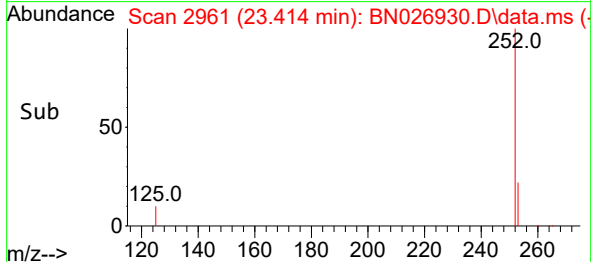
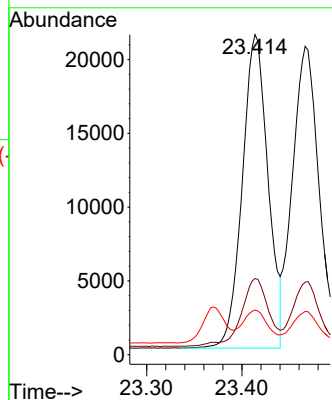


#37
Benzo(b)fluoranthene
Concen: 0.395 ng
RT: 23.414 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

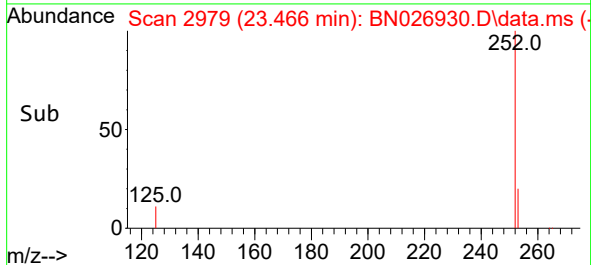
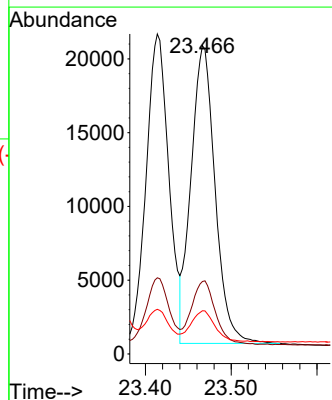
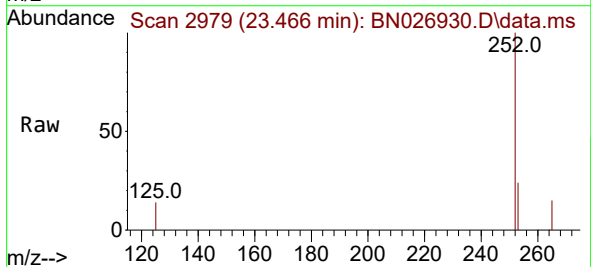


Tgt Ion:252 Resp: 39846
Ion Ratio Lower Upper
252 100
253 23.8 18.4 27.6
125 13.9 10.2 15.2



#38
Benzo(k)fluoranthene
Concen: 0.380 ng
RT: 23.466 min Scan# 2979
Delta R.T. -0.009 min
Lab File: BN026930.D
Acq: 16 Aug 2023 13:06

Tgt Ion:252 Resp: 39400
Ion Ratio Lower Upper
252 100
253 23.5 18.4 27.6
125 14.0 10.2 15.2





#39

Benzo(a)pyrene

Concen: 0.391 ng

RT: 24.089 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN026930.D

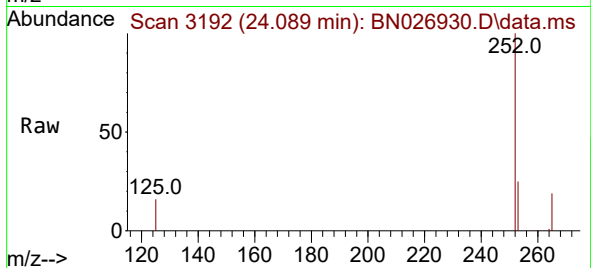
Acq: 16 Aug 2023 13:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



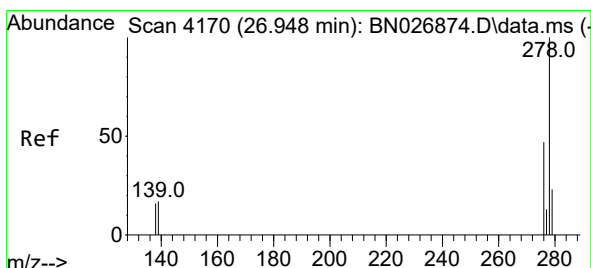
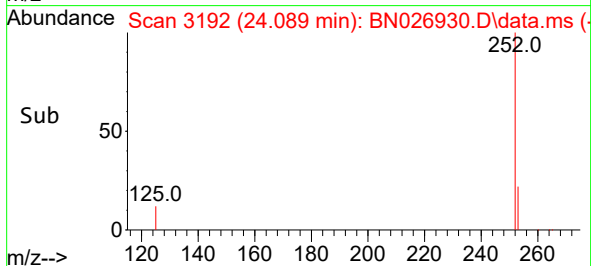
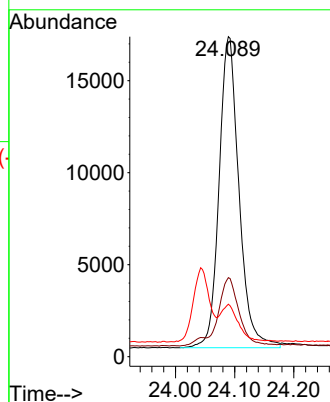
Tgt Ion:252 Resp: 39565

Ion Ratio Lower Upper

252 100

253 24.7 18.6 28.0

125 16.4 11.7 17.5



#40

Dibenzo(a,h)anthracene

Concen: 0.390 ng

RT: 26.934 min Scan# 4165

Delta R.T. -0.015 min

Lab File: BN026930.D

Acq: 16 Aug 2023 13:06

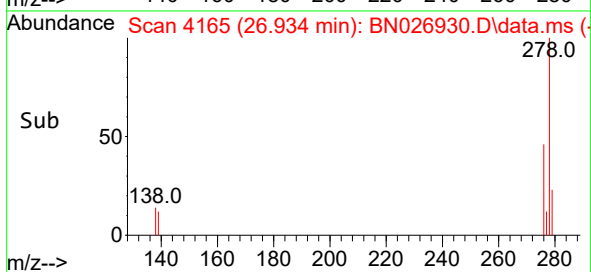
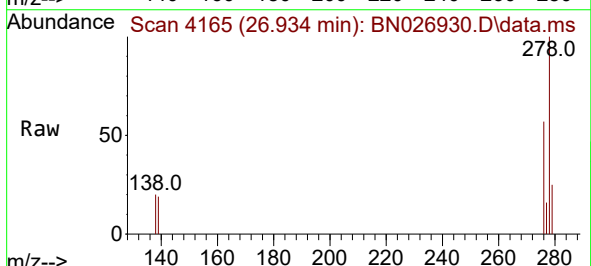
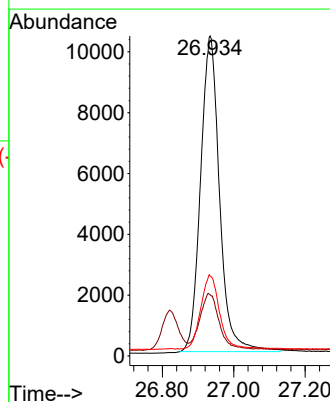
Tgt Ion:278 Resp: 38295

Ion Ratio Lower Upper

278 100

139 19.1 15.3 22.9

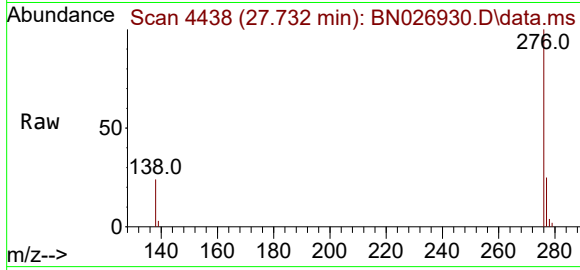
279 25.0 19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.402 ng
 RT: 27.732 min Scan# 44
 Delta R.T. -0.020 min
 Lab File: BN026930.D
 Acq: 16 Aug 2023 13:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	42490
Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.8	29.8
138	24.3	19.0	28.4

