

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
 Data File : BN027156.D
 Acq On : 26 Aug 2023 15:22
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 26 22:34:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 26 02:13:59 2023
 Response via : Initial Calibration

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

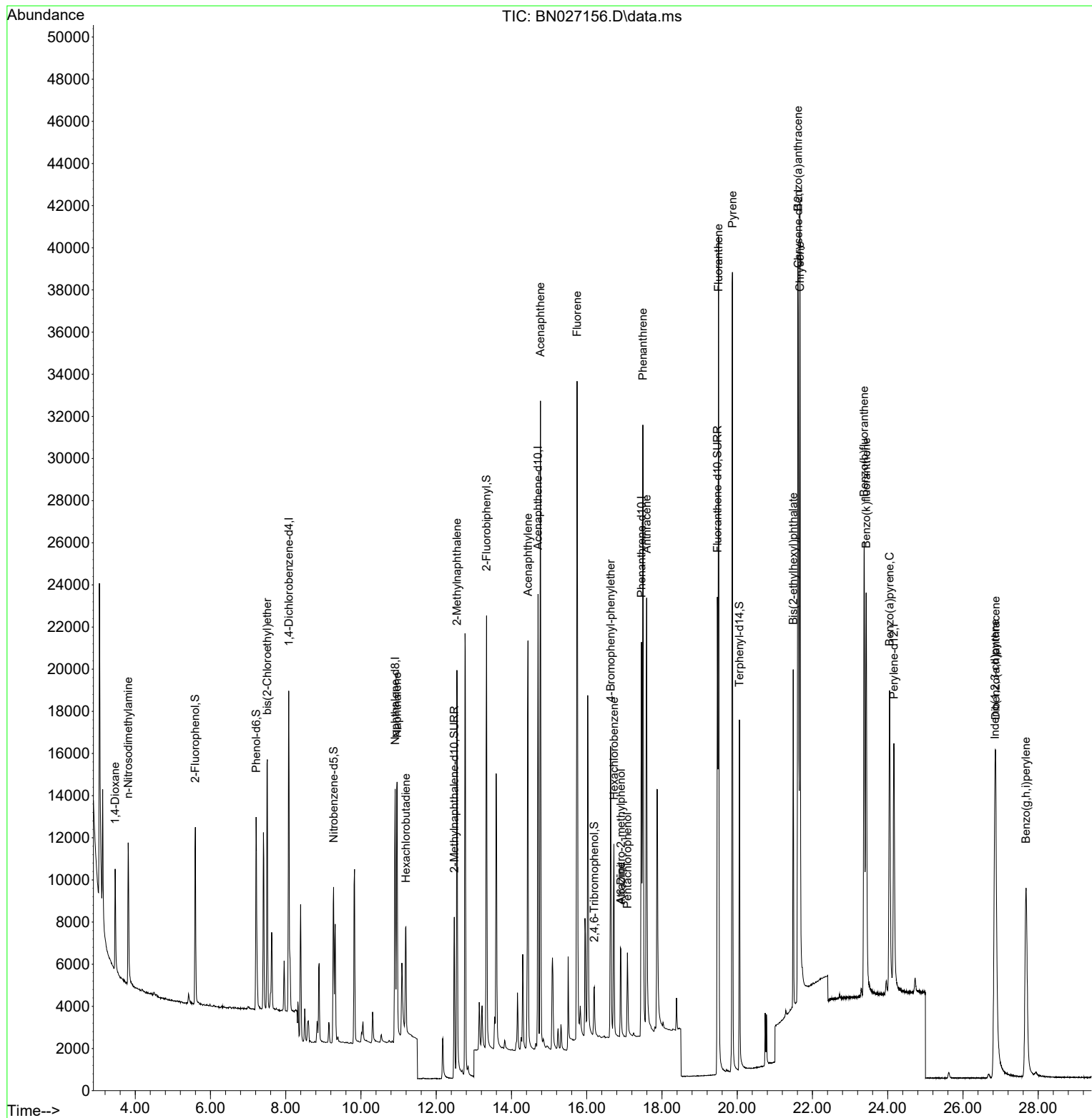
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.080	152	7528	0.400	ng	0.00
7) Naphthalene-d8	10.906	136	17537	0.400	ng	0.00
13) Acenaphthene-d10	14.705	164	12327	0.400	ng	0.00
19) Phenanthrene-d10	17.455	188	27755	0.400	ng	0.00
29) Chrysene-d12	21.623	240	22510	0.400	ng	# 0.00
35) Perylene-d12	24.165	264	20251	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.596	112	7263	0.342	ng	0.00
5) Phenol-d6	7.214	99	9088	0.347	ng	0.00
8) Nitrobenzene-d5	9.273	82	6519	0.440	ng	0.00
11) 2-Methylnaphthalene-d10	12.479	152	11501	0.413	ng	0.00
14) 2,4,6-Tribromophenol	16.202	330	1672	0.255	ng	0.00
15) 2-Fluorobiphenyl	13.336	172	18733	0.409	ng	0.00
27) Fluoranthene-d10	19.472	212	26681	0.375	ng	0.00
31) Terphenyl-d14	20.062	244	17817	0.379	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.465	88	3598	0.444	ng	96
3) n-Nitrosodimethylamine	3.812	42	3954	0.438	ng	91
6) bis(2-Chloroethyl)ether	7.510	93	9047	0.411	ng	97
9) Naphthalene	10.959	128	18464	0.400	ng	100
10) Hexachlorobutadiene	11.194	225	4337	0.460	ng	# 100
12) 2-Methylnaphthalene	12.551	142	15293	0.424	ng	99
16) Acenaphthylene	14.437	152	22780	0.387	ng	100
17) Acenaphthene	14.769	154	14901	0.410	ng	97
18) Fluorene	15.742	166	19826	0.406	ng	98
20) 4,6-Dinitro-2-methylph...	16.909	198	176	0.404	ng	# 26
21) 4-Bromophenyl-phenylether	16.636	248	5774	0.364	ng	# 79
22) Hexachlorobenzene	16.723	284	7219	0.427	ng	98
23) Atrazine	16.909	200	4362	0.309	ng	97
24) Pentachlorophenol	17.083	266	2206	0.258	ng	97
25) Phenanthrene	17.492	178	32036	0.402	ng	100
26) Anthracene	17.592	178	26562	0.357	ng	100
28) Fluoranthene	19.504	202	36959	0.391	ng	99
30) Pyrene	19.871	202	37437	0.432	ng	100
32) Benzo(a)anthracene	21.614	228	29244	0.360	ng	99
33) Chrysene	21.668	228	34018	0.415	ng	99
34) Bis(2-ethylhexyl)phtha...	21.488	149	14552	0.249	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.846	276	28532	0.344	ng	97
37) Benzo(b)fluoranthene	23.373	252	30760	0.454	ng	96
38) Benzo(k)fluoranthene	23.428	252	29981	0.430	ng	# 96
39) Benzo(a)pyrene	24.048	252	27308	0.402	ng	# 94
40) Dibenzo(a,h)anthracene	26.870	278	22367	0.339	ng	97
41) Benzo(g,h,i)perylene	27.677	276	26044	0.367	ng	97

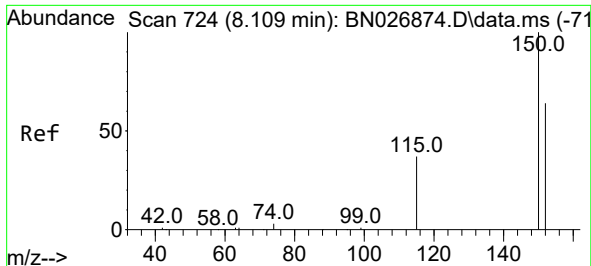
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
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SSTDCCC0.4EC

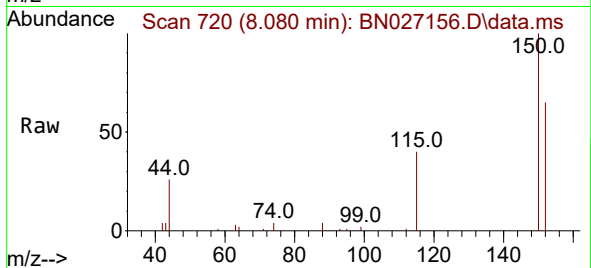
Quant Time: Aug 26 22:34:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
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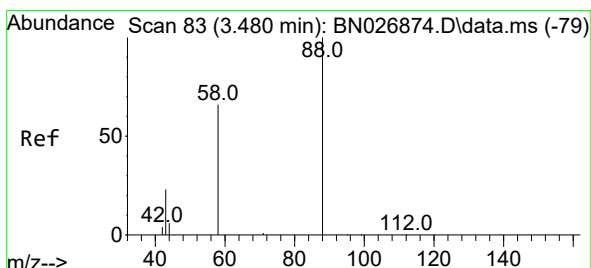
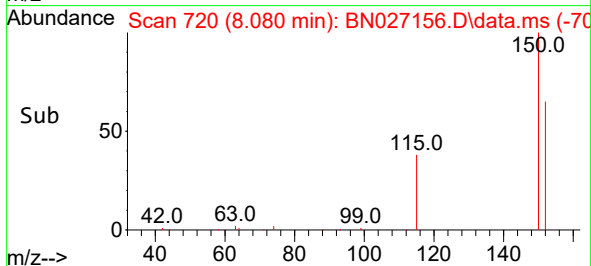
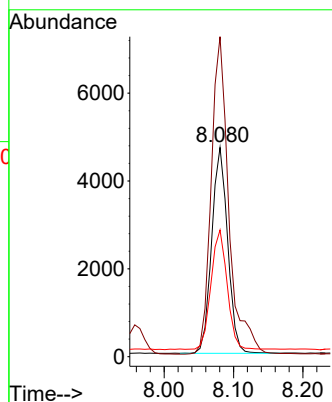
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.080 min Scan# 71
 Delta R.T. -0.008 min
 Lab File: BN027156.D
 Acq: 26 Aug 2023 15:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 7528

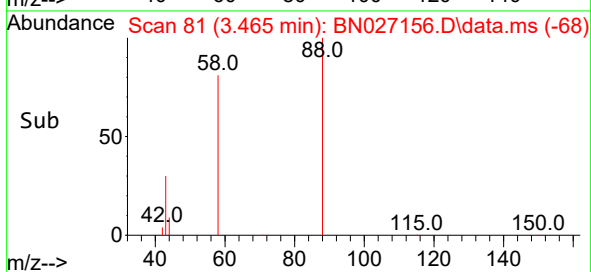
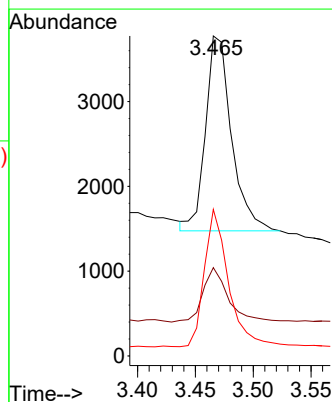
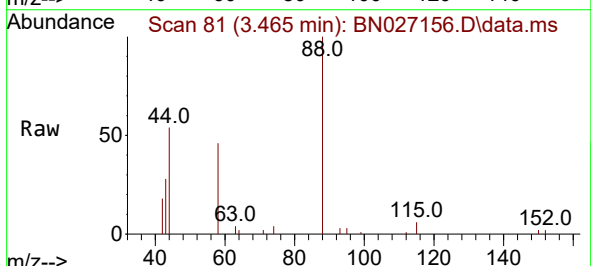
Ion	Ratio	Lower	Upper
152	100		
150	152.9	123.8	185.6
115	60.6	49.7	74.5

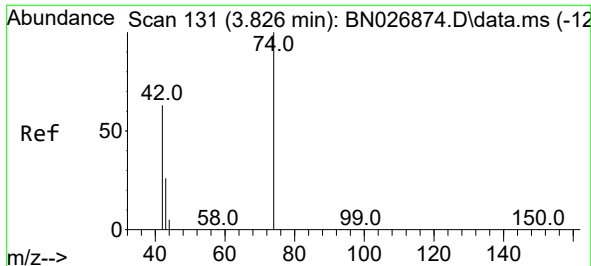


#2
 1,4-Dioxane
 Concen: 0.444 ng
 RT: 3.465 min Scan# 81
 Delta R.T. -0.007 min
 Lab File: BN027156.D
 Acq: 26 Aug 2023 15:22

Tgt Ion: 88 Resp: 3598

Ion	Ratio	Lower	Upper
88	100		
43	27.0	19.2	28.8
58	65.6	54.5	81.7

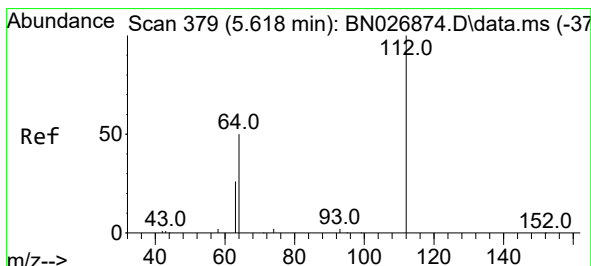
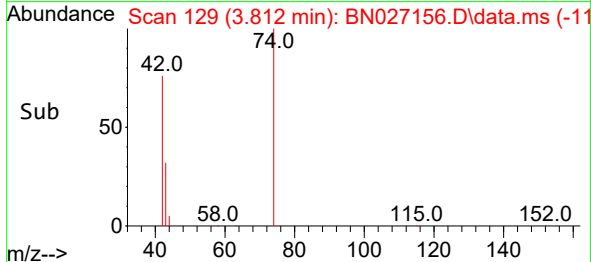
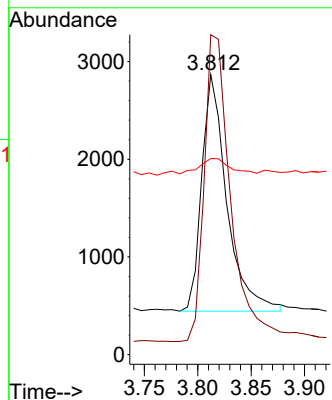
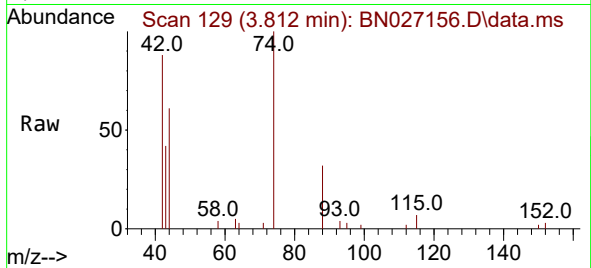




#3
n-Nitrosodimethylamine
Concen: 0.438 ng
RT: 3.812 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

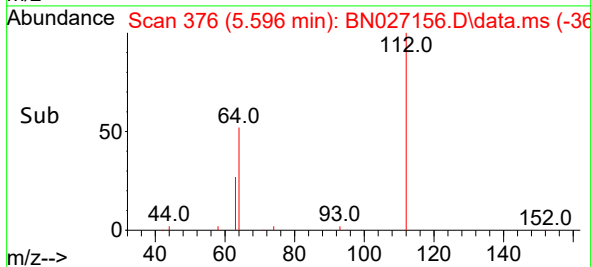
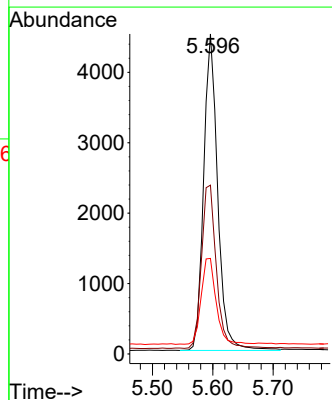
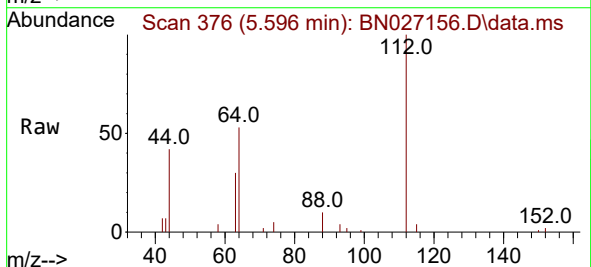
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

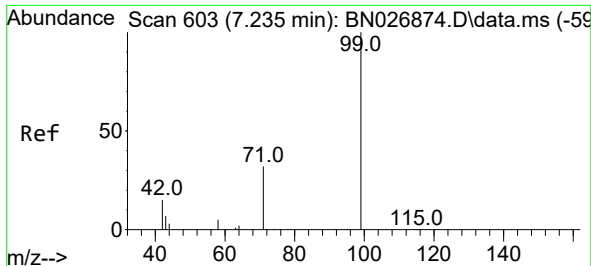
Tgt Ion: 42 Resp: 3954
Ion Ratio Lower Upper
42 100
74 137.3 119.4 179.2
44 9.7 8.7 13.1



#4
2-Fluorophenol
Concen: 0.342 ng
RT: 5.596 min Scan# 376
Delta R.T. -0.007 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

Tgt Ion: 112 Resp: 7263
Ion Ratio Lower Upper
112 100
64 54.9 41.5 62.3
63 28.8 21.7 32.5

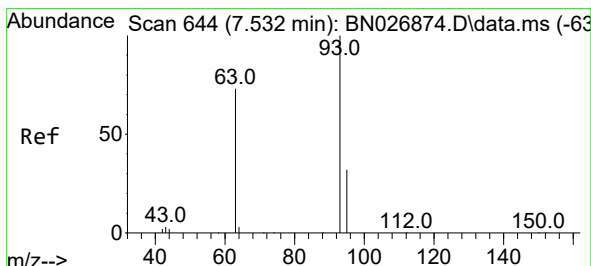
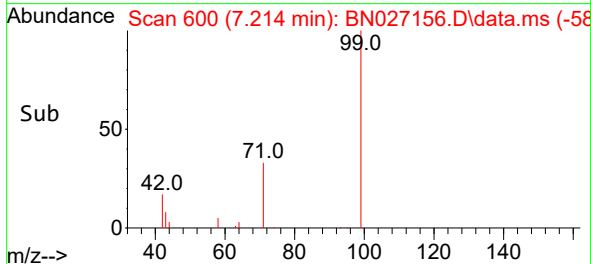
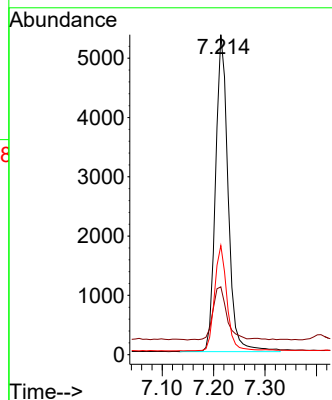
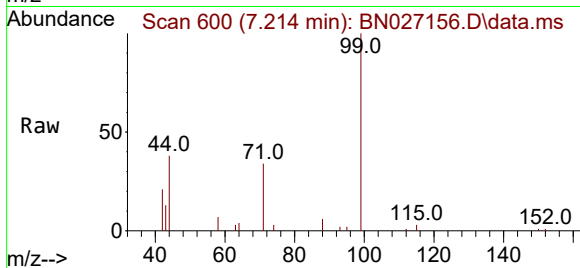




#5
Phenol-d6
Concen: 0.347 ng
RT: 7.214 min Scan# 603
Delta R.T. -0.007 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

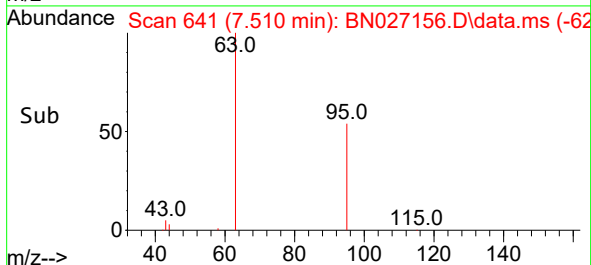
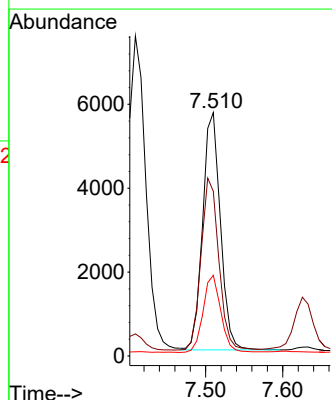
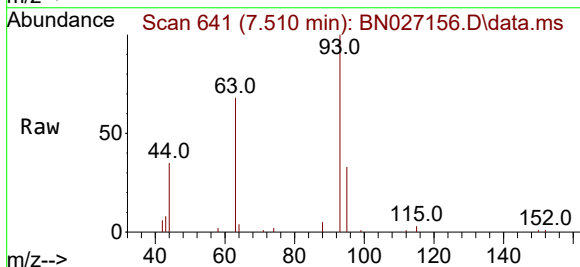
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

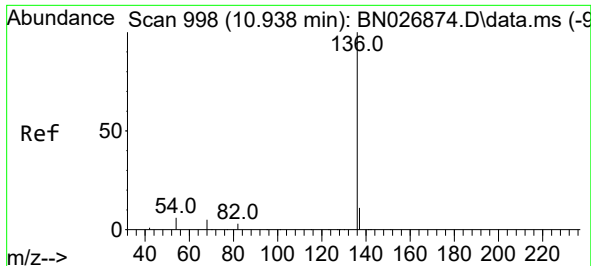
Tgt Ion: 99 Resp: 9088
Ion Ratio Lower Upper
99 100
42 18.6 13.6 20.4
71 32.5 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.411 ng
RT: 7.510 min Scan# 641
Delta R.T. 0.000 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

Tgt Ion: 93 Resp: 9047
Ion Ratio Lower Upper
93 100
63 72.4 55.0 82.4
95 32.5 26.2 39.2

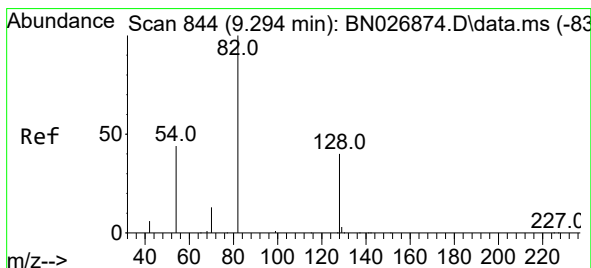
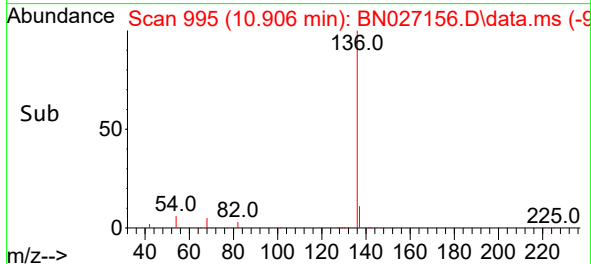
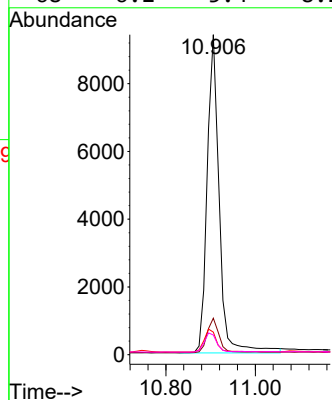
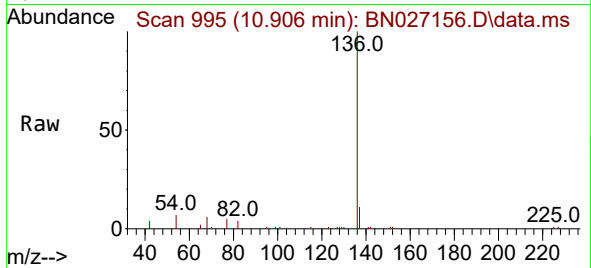




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.906 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

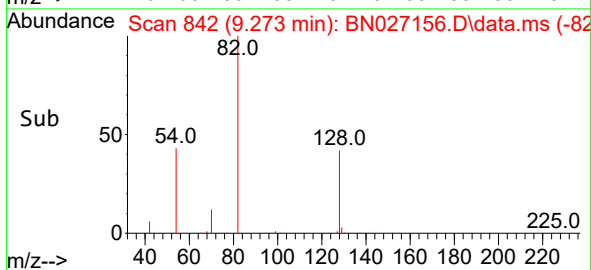
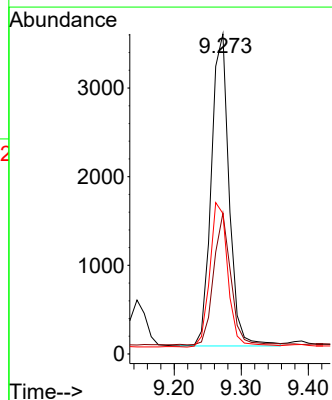
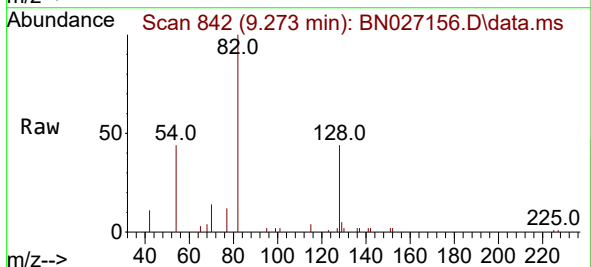
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

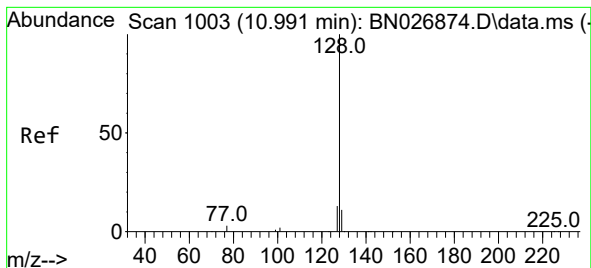
Tgt Ion:	136	Resp:	17537
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	7.1	5.5	8.3
68	6.2	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.440 ng
RT: 9.273 min Scan# 842
Delta R.T. 0.000 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

Tgt Ion:	82	Resp:	6519
Ion	Ratio	Lower	Upper
82	100		
128	44.0	34.1	51.1
54	43.9	37.0	55.4





#9

Naphthalene

Concen: 0.400 ng

RT: 10.959 min Scan# 1000

Delta R.T. 0.000 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

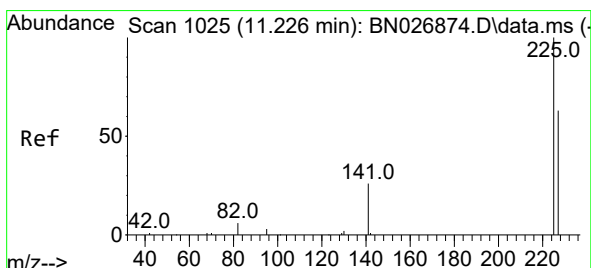
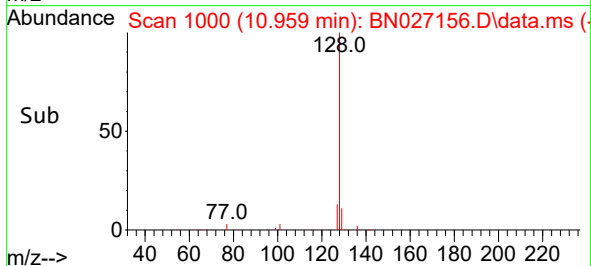
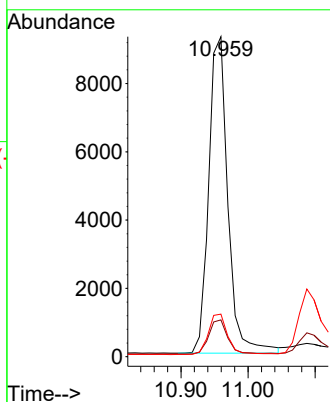
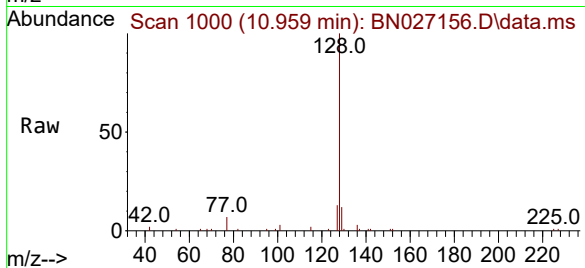
Tgt Ion:128 Resp: 18464

Ion Ratio Lower Upper

128 100

129 11.5 9.4 14.0

127 13.3 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.460 ng

RT: 11.194 min Scan# 1022

Delta R.T. 0.000 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

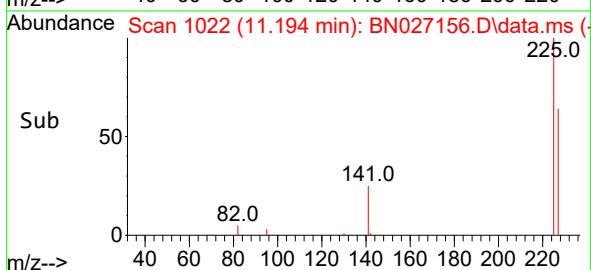
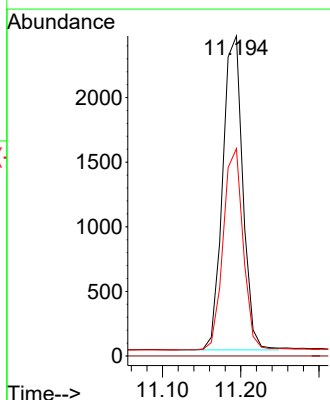
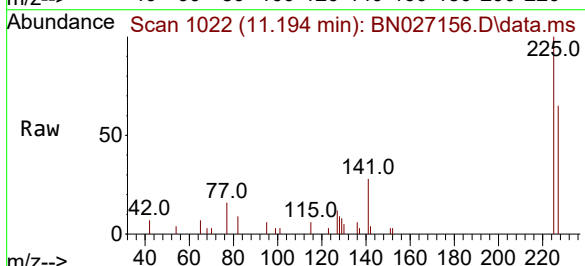
Tgt Ion:225 Resp: 4337

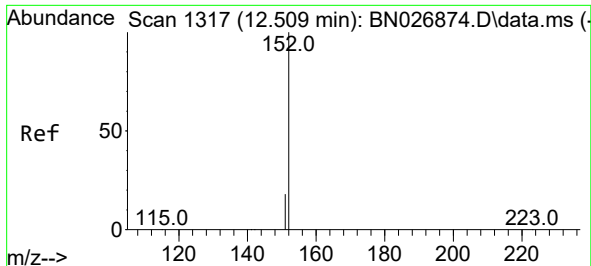
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 50.8 76.2





#11

2-Methylnaphthalene-d10

Concen: 0.413 ng

RT: 12.479 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

Instrument :

BNA_N

ClientSampleId :

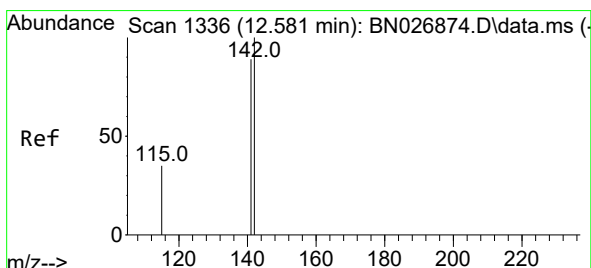
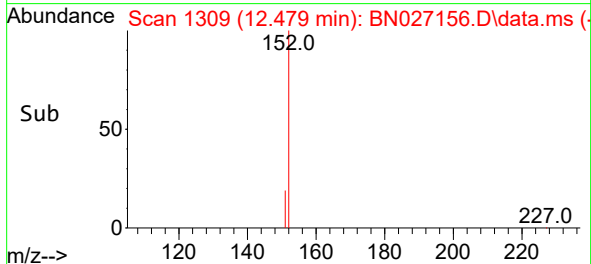
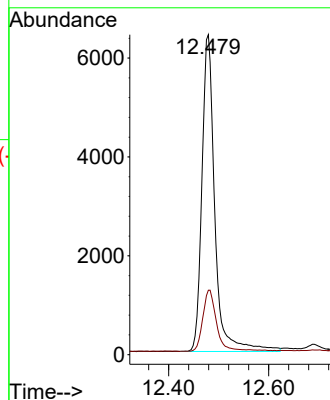
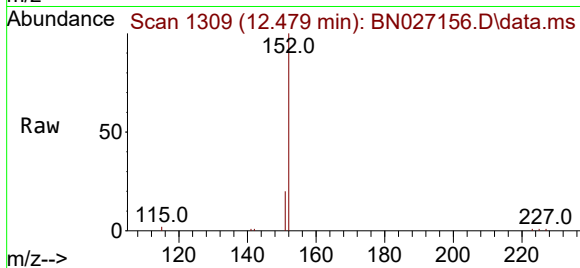
SSTDCCC0.4EC

Tgt Ion:152 Resp: 11501

Ion Ratio Lower Upper

152 100

151 21.0 16.3 24.5



#12

2-Methylnaphthalene

Concen: 0.424 ng

RT: 12.551 min Scan# 1328

Delta R.T. -0.004 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

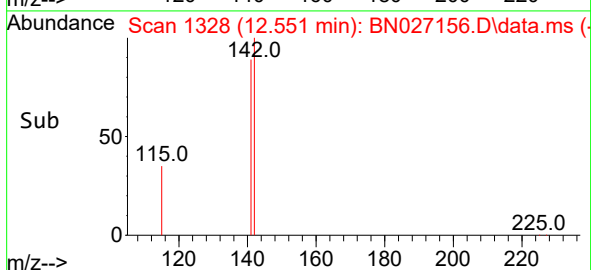
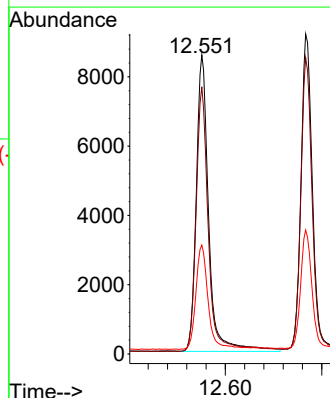
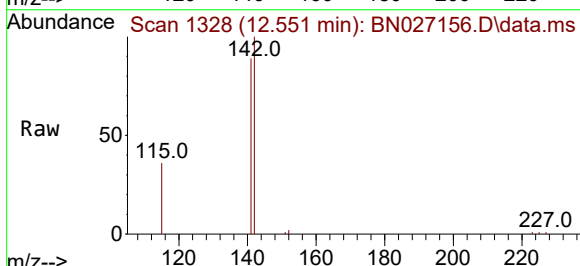
Tgt Ion:142 Resp: 15293

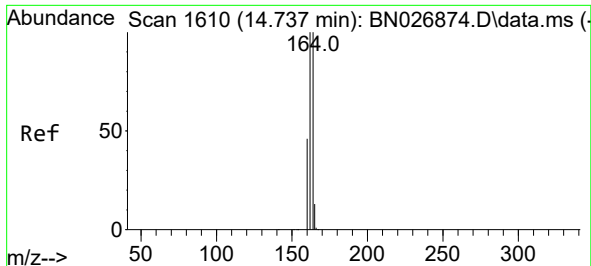
Ion Ratio Lower Upper

142 100

141 89.4 71.0 106.6

115 36.4 29.4 44.2

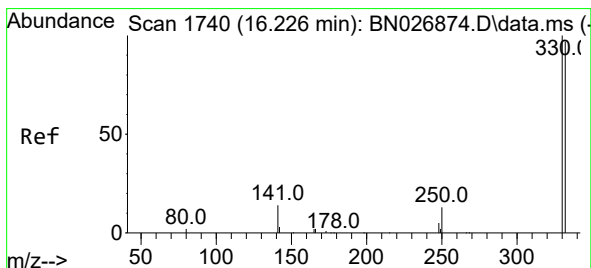
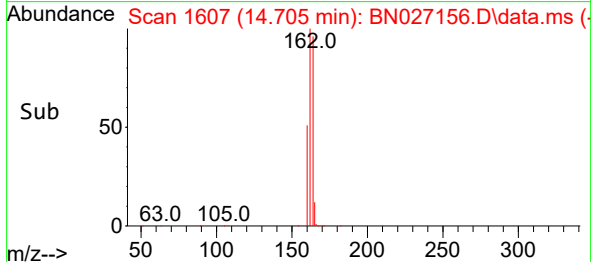
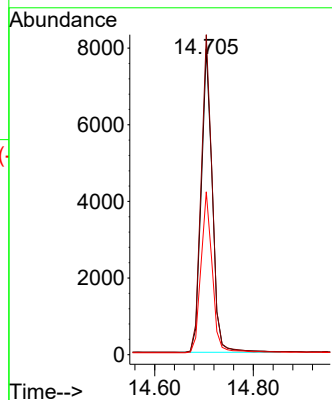
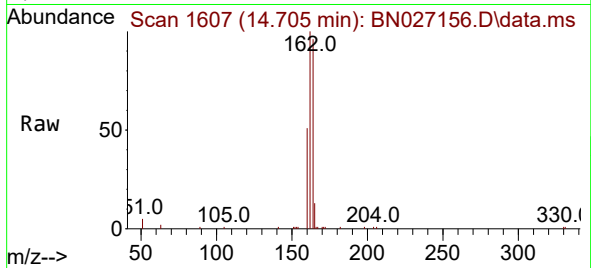




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.705 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

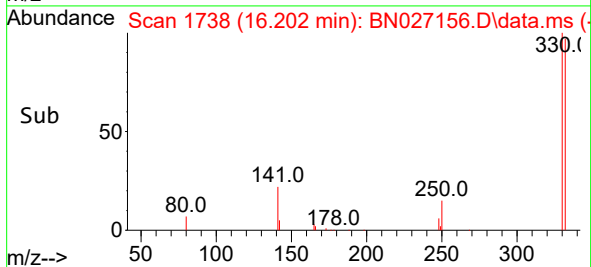
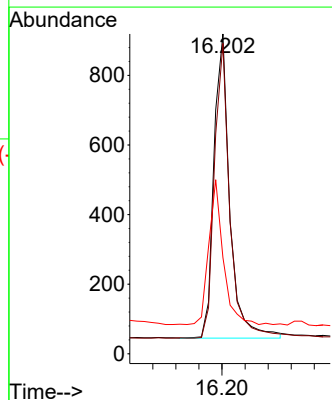
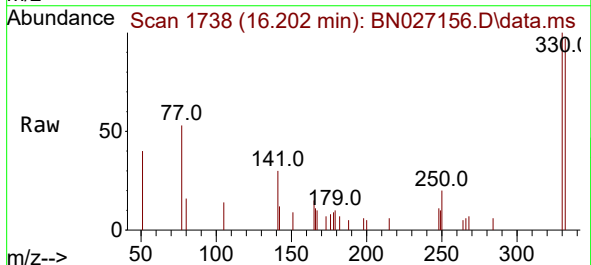
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

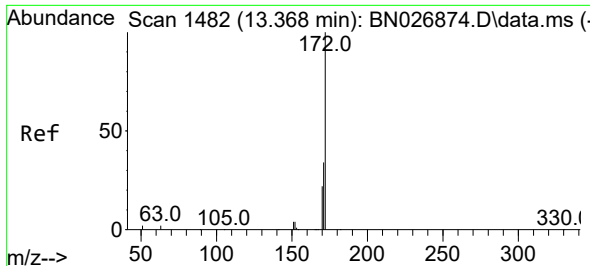
Tgt Ion:164 Resp: 12327
Ion Ratio Lower Upper
164 100
162 104.6 79.7 119.5
160 53.3 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.255 ng
RT: 16.202 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

Tgt Ion:330 Resp: 1672
Ion Ratio Lower Upper
330 100
332 93.8 76.6 114.8
141 43.2 32.3 48.5

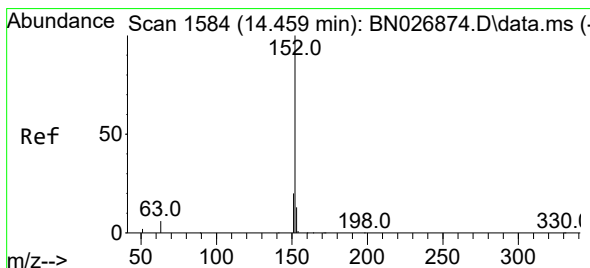
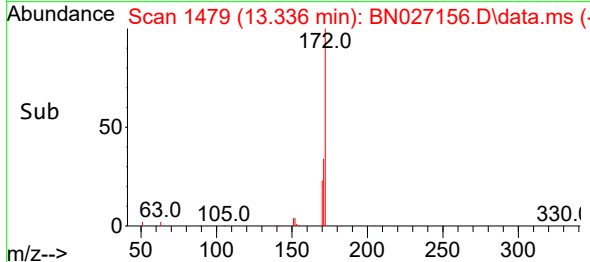
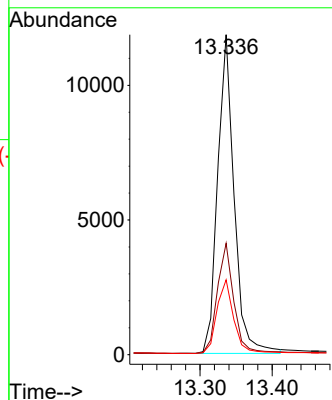
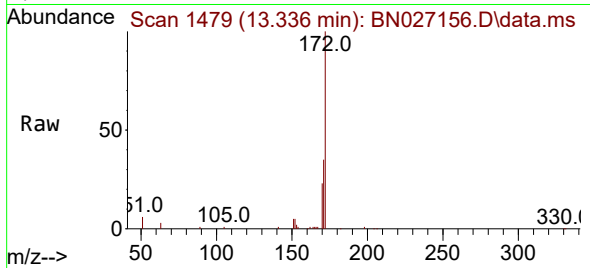




#15
2-Fluorobiphenyl
Concen: 0.409 ng
RT: 13.336 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

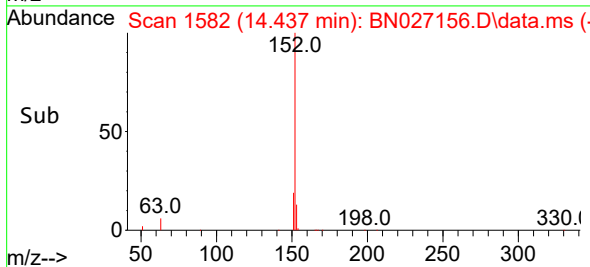
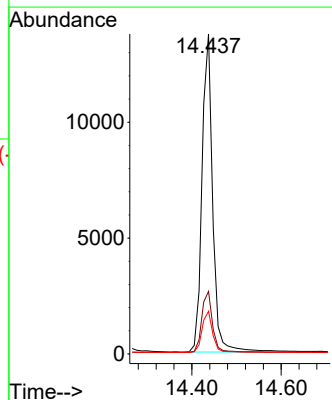
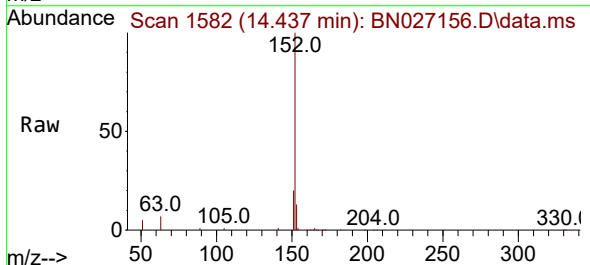
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

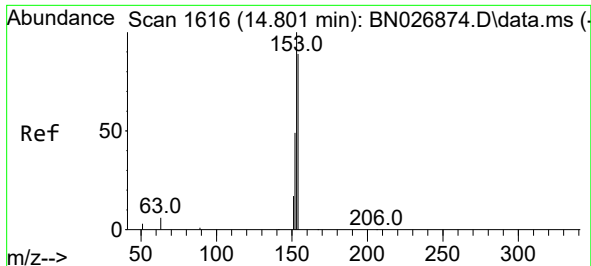
Tgt Ion:	172	Resp:	18733
Ion Ratio	Lower	Upper	
172	100		
171	34.8	27.4	41.0
170	23.4	18.0	27.0



#16
Acenaphthylene
Concen: 0.387 ng
RT: 14.437 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

Tgt Ion:	152	Resp:	22780
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.5	23.3
153	13.1	10.5	15.7

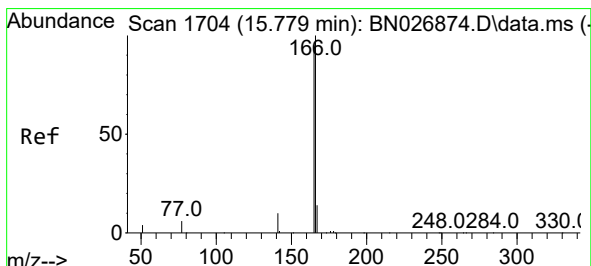
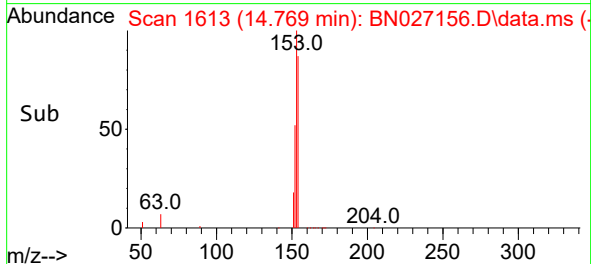
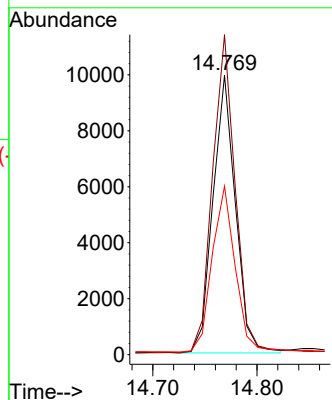
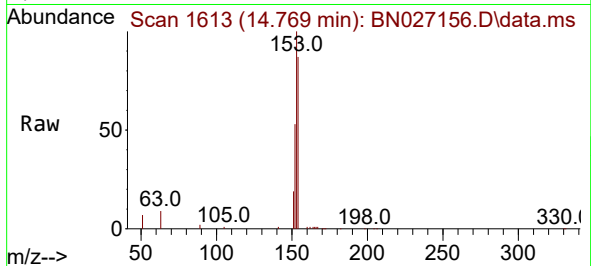




#17
Acenaphthene
Concen: 0.410 ng
RT: 14.769 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

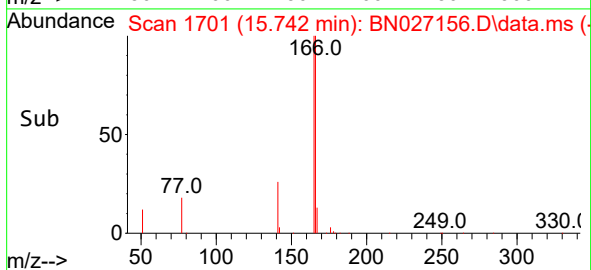
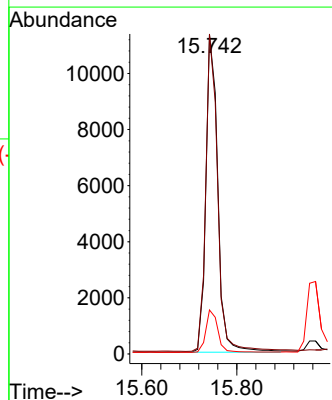
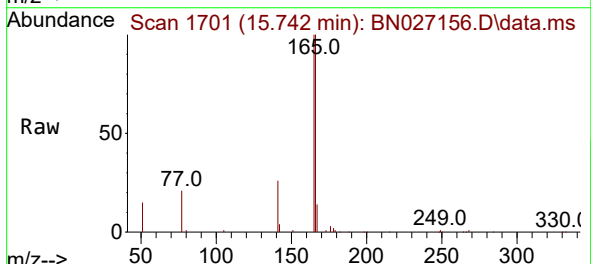
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

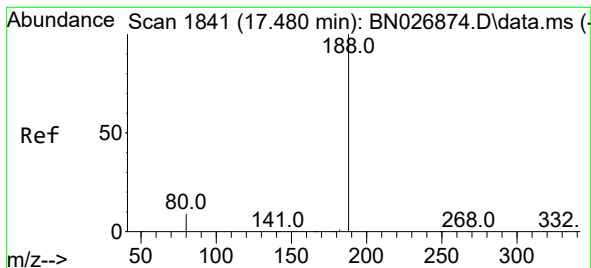
Tgt Ion:154 Resp: 14901
Ion Ratio Lower Upper
154 100
153 116.5 92.0 138.0
152 62.2 46.2 69.2



#18
Fluorene
Concen: 0.406 ng
RT: 15.742 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

Tgt Ion:166 Resp: 19826
Ion Ratio Lower Upper
166 100
165 99.1 77.4 116.2
167 13.6 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.455 min Scan# 1839

Delta R.T. 0.000 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

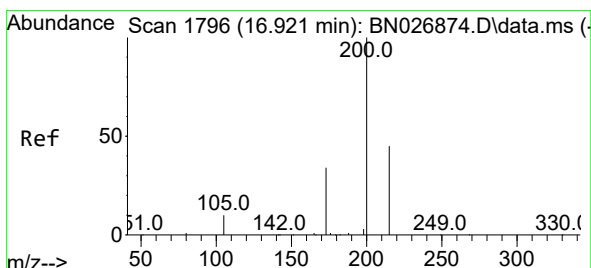
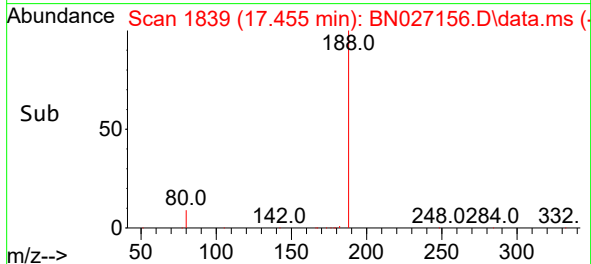
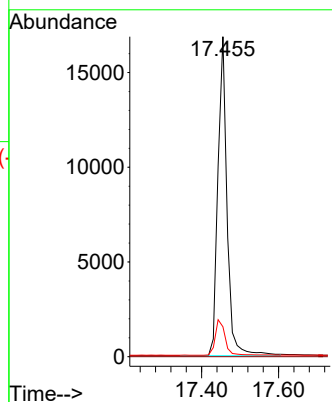
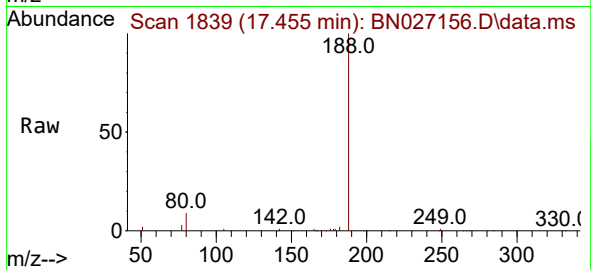
Tgt Ion:188 Resp: 27755

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.4 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.404 ng

RT: 16.909 min Scan# 1795

Delta R.T. 0.000 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

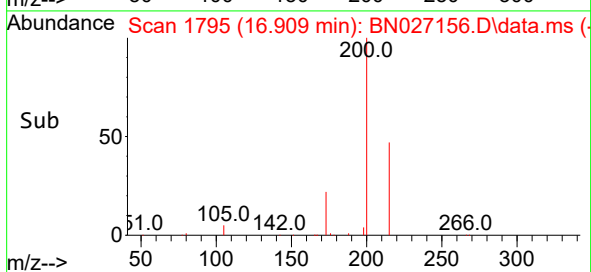
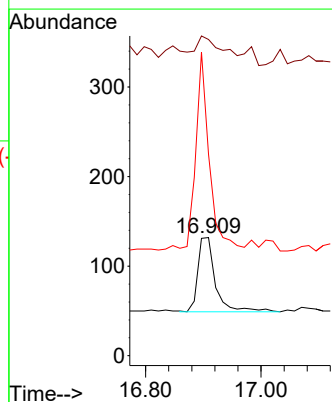
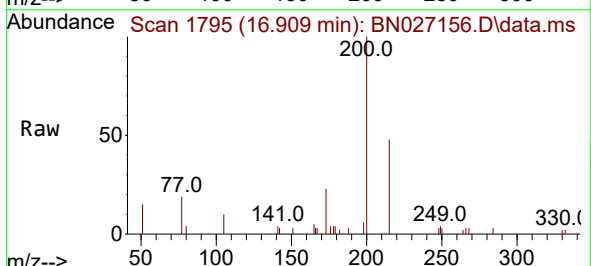
Tgt Ion:198 Resp: 176

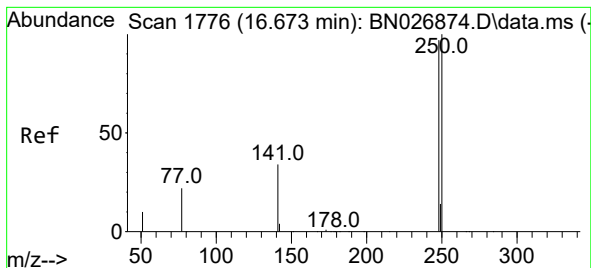
Ion Ratio Lower Upper

198 100

51 267.4 143.8 215.8#

105 170.5 273.5 410.3#

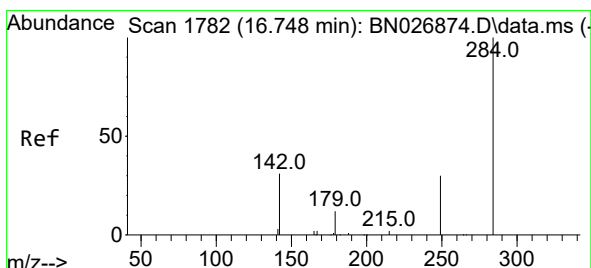
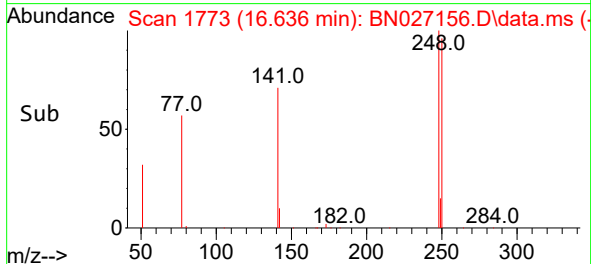
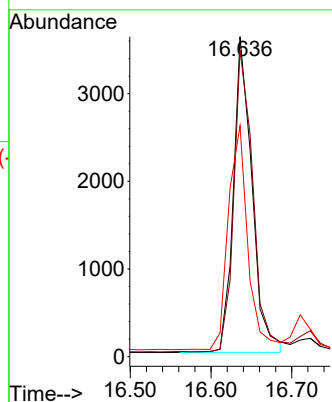
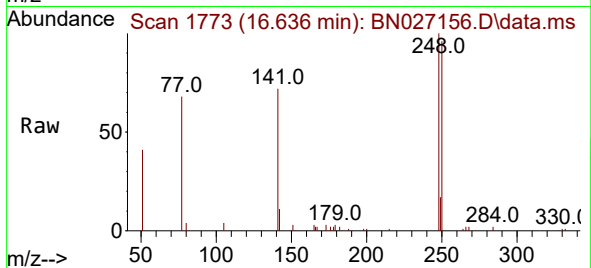




#21
4-Bromophenyl-phenylether
Concen: 0.364 ng
RT: 16.636 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

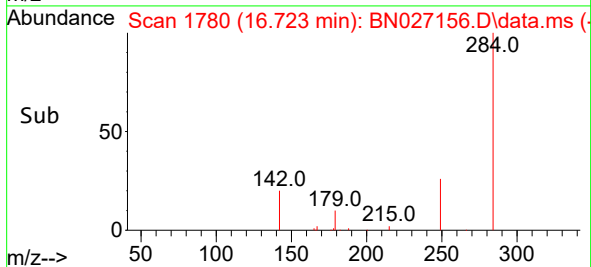
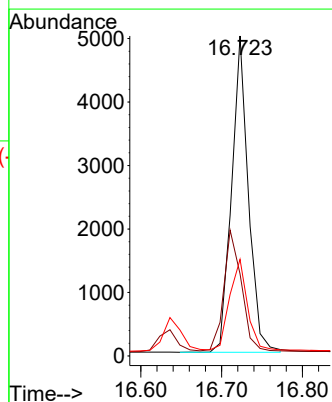
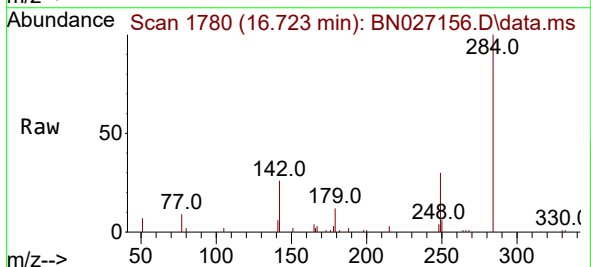
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

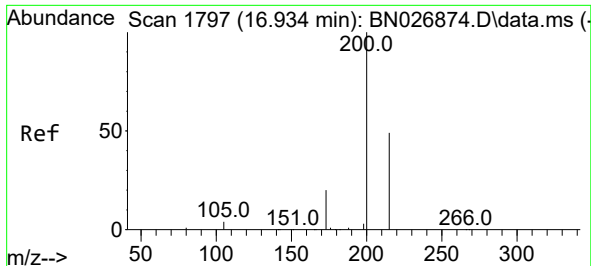
Tgt Ion:248 Resp: 5774
Ion Ratio Lower Upper
248 100
250 95.8 83.0 124.4
141 72.1 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.427 ng
RT: 16.723 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

Tgt Ion:284 Resp: 7219
Ion Ratio Lower Upper
284 100
142 39.5 30.0 45.0
249 29.9 24.4 36.6

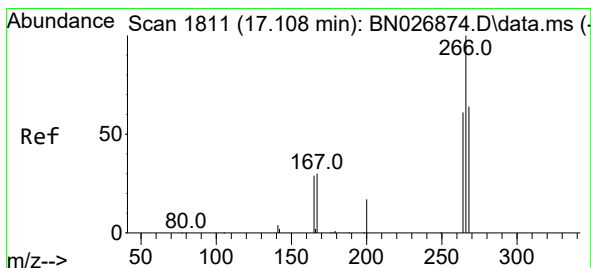
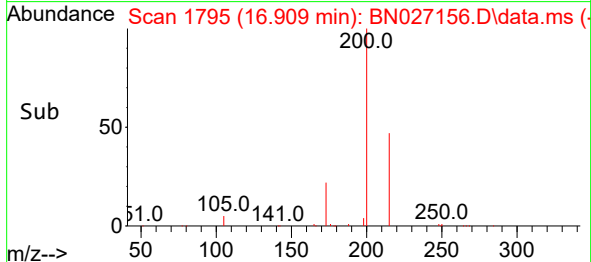
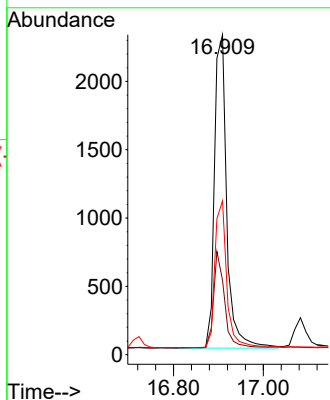
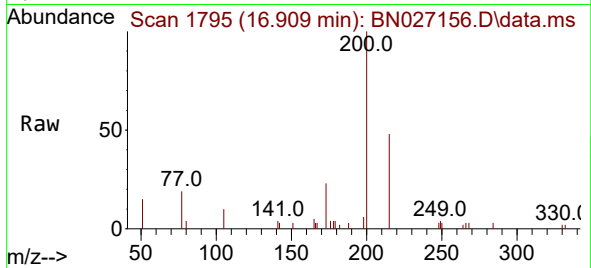




#23
 Atrazine
 Concen: 0.309 ng
 RT: 16.909 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN027156.D
 Acq: 26 Aug 2023 15:22

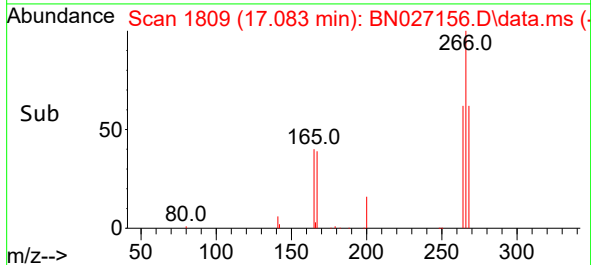
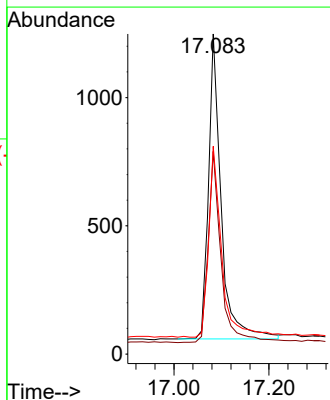
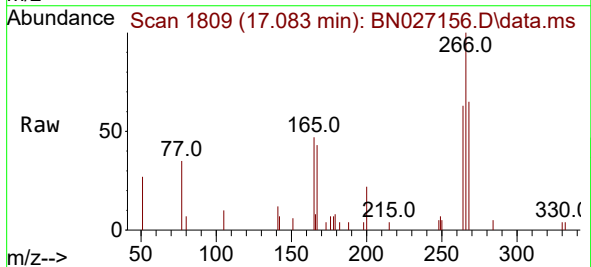
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

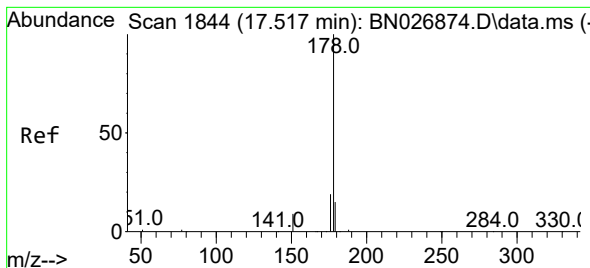
Tgt Ion:200 Resp: 4362
 Ion Ratio Lower Upper
 200 100
 173 23.3 17.1 25.7
 215 48.0 39.6 59.4



#24
 Pentachlorophenol
 Concen: 0.258 ng
 RT: 17.083 min Scan# 1809
 Delta R.T. 0.000 min
 Lab File: BN027156.D
 Acq: 26 Aug 2023 15:22

Tgt Ion:266 Resp: 2206
 Ion Ratio Lower Upper
 266 100
 264 63.9 49.7 74.5
 268 65.1 49.3 73.9





#25

Phenanthrene

Concen: 0.402 ng

RT: 17.492 min Scan# 1842

Delta R.T. 0.000 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

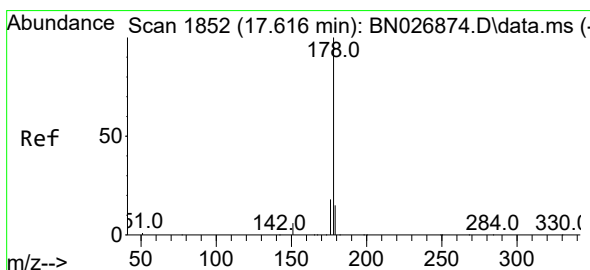
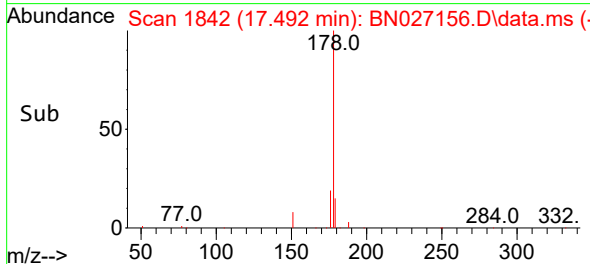
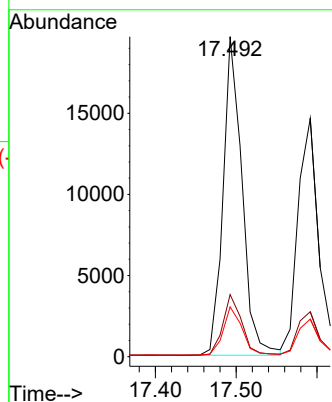
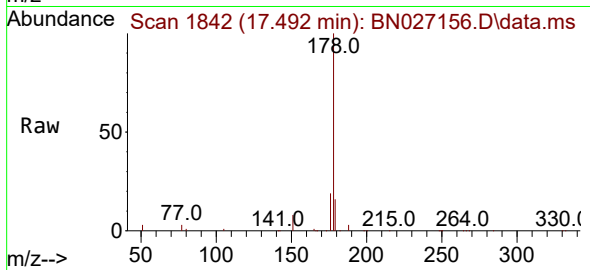
Tgt Ion:178 Resp: 32036

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

179 15.3 12.2 18.4



#26

Anthracene

Concen: 0.357 ng

RT: 17.592 min Scan# 1850

Delta R.T. 0.000 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

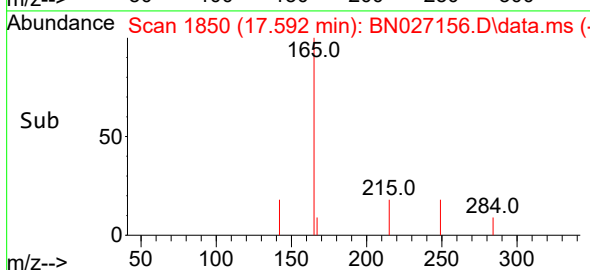
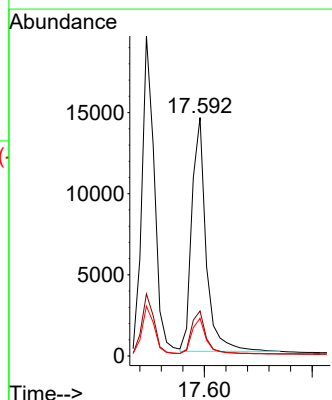
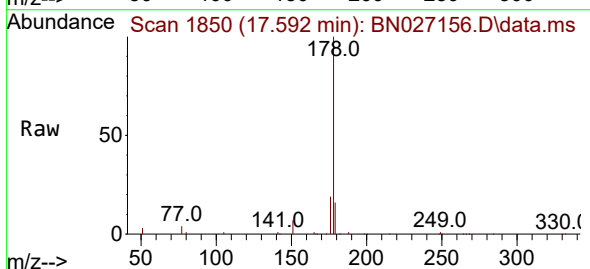
Tgt Ion:178 Resp: 26562

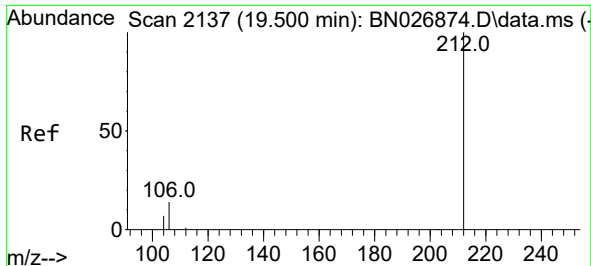
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 15.2 12.1 18.1

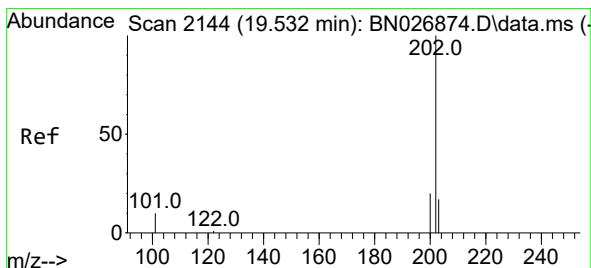
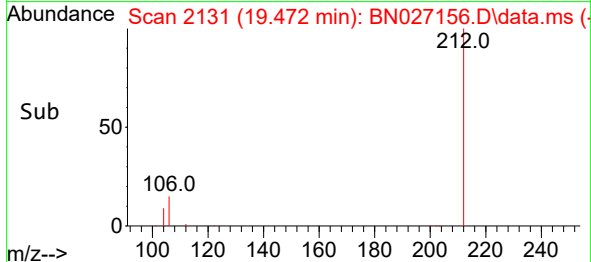
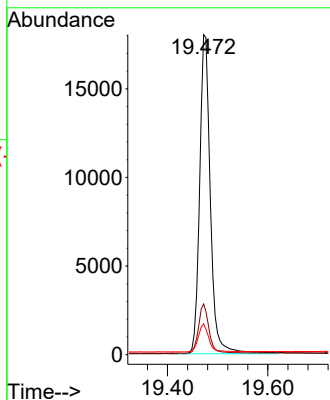
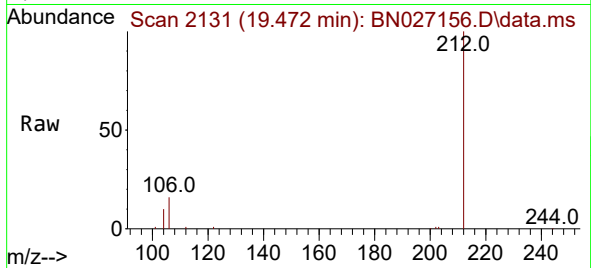




#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 19.472 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

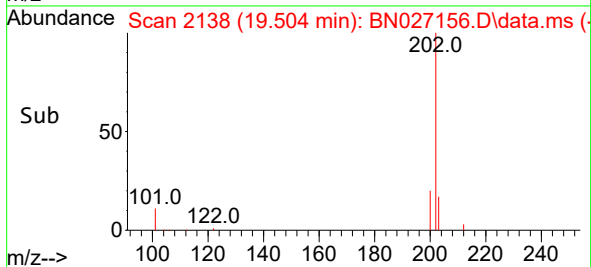
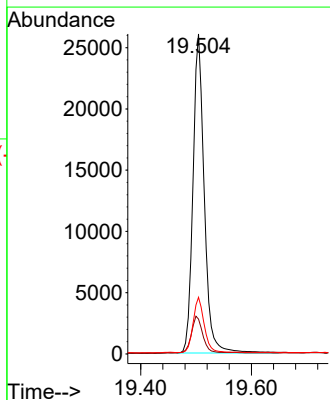
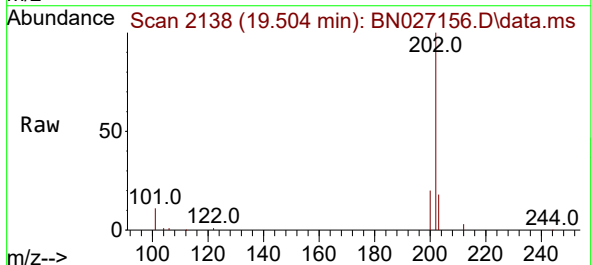
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

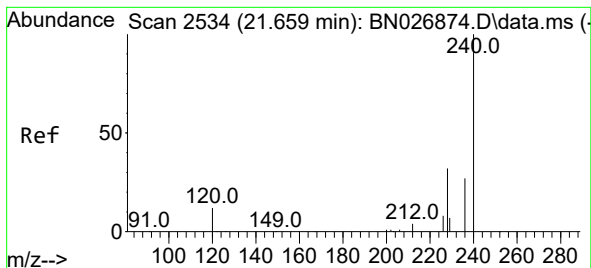
Tgt Ion:212 Resp: 26681
Ion Ratio Lower Upper
212 100
106 14.9 10.9 16.3
104 8.5 5.9 8.9



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.504 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

Tgt Ion:202 Resp: 36959
Ion Ratio Lower Upper
202 100
101 11.7 8.9 13.3
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.623 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

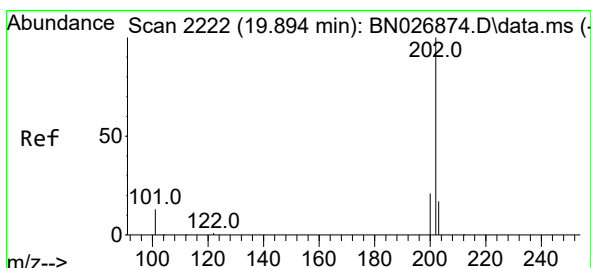
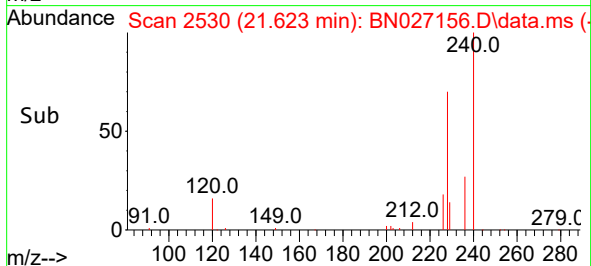
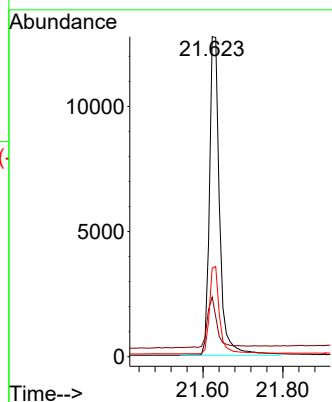
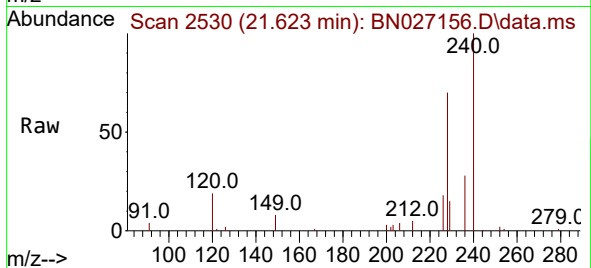
Tgt Ion:240 Resp: 22510

Ion Ratio Lower Upper

240 100

120 18.7 11.1 16.7#

236 27.7 22.2 33.2



#30

Pyrene

Concen: 0.432 ng

RT: 19.871 min Scan# 2217

Delta R.T. 0.000 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

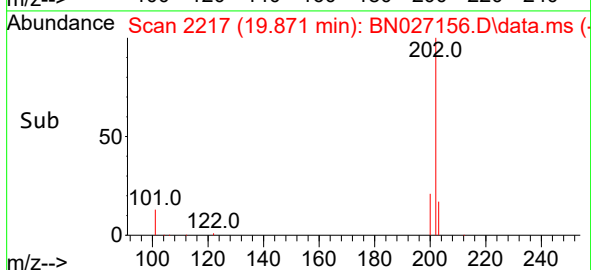
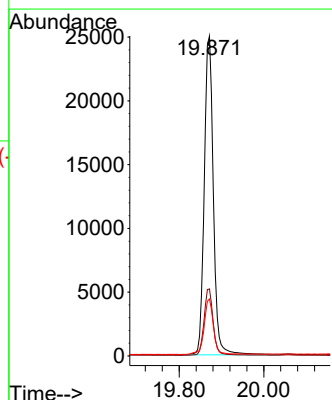
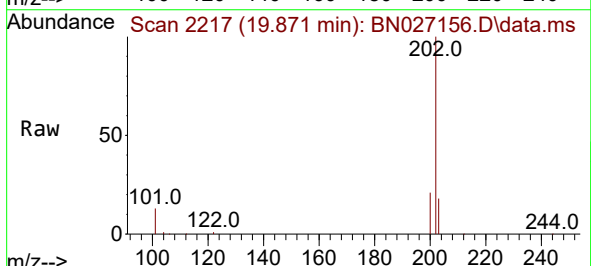
Tgt Ion:202 Resp: 37437

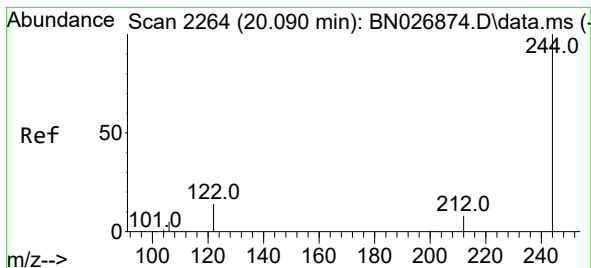
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.8 14.4 21.6





#31

Terphenyl-d14

Concen: 0.379 ng

RT: 20.062 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

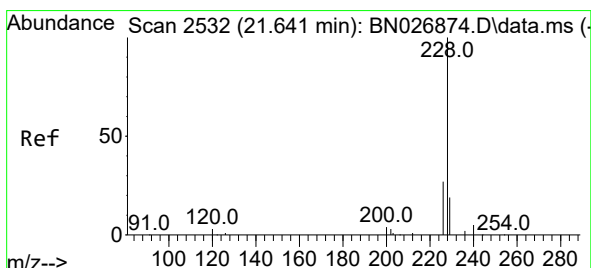
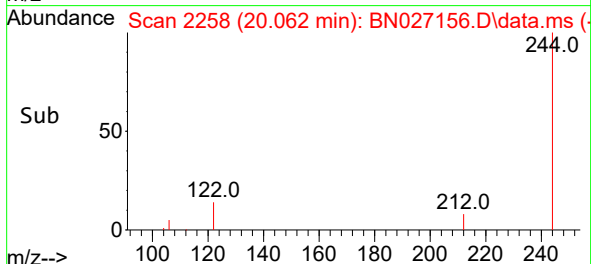
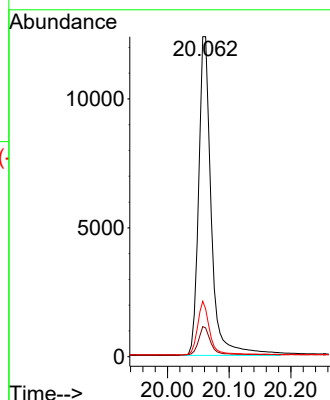
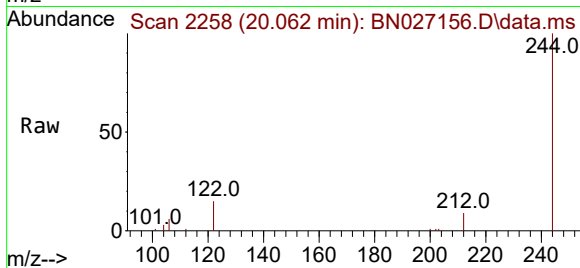
Tgt Ion:244 Resp: 17817

Ion Ratio Lower Upper

244 100

212 9.0 6.9 10.3

122 14.9 11.9 17.9



#32

Benzo(a)anthracene

Concen: 0.360 ng

RT: 21.614 min Scan# 2529

Delta R.T. 0.000 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

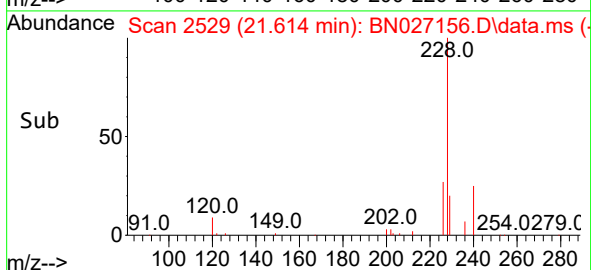
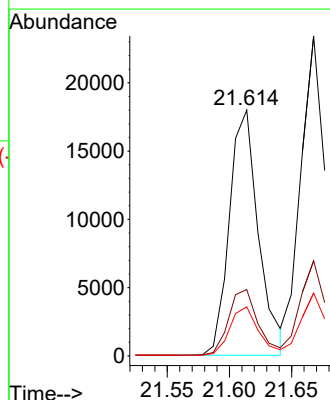
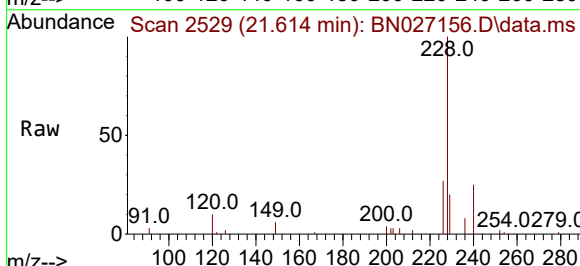
Tgt Ion:228 Resp: 29244

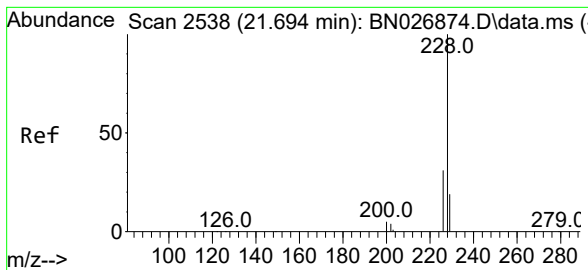
Ion Ratio Lower Upper

228 100

226 27.0 22.1 33.1

229 20.0 15.5 23.3





#33

Chrysene

Concen: 0.415 ng

RT: 21.668 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

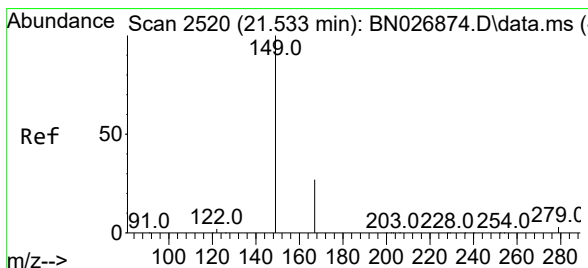
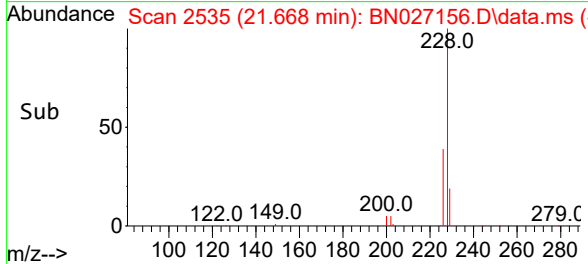
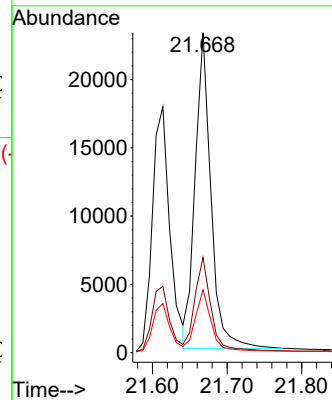
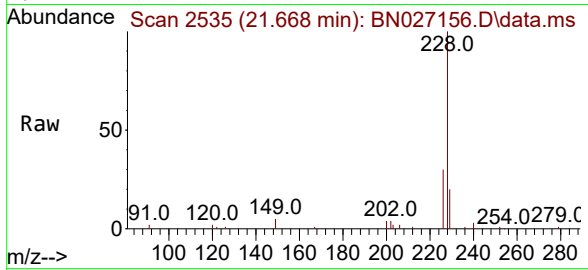
Tgt Ion:228 Resp: 34018

Ion Ratio Lower Upper

228 100

226 29.7 24.6 37.0

229 19.7 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.249 ng

RT: 21.488 min Scan# 2515

Delta R.T. -0.009 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

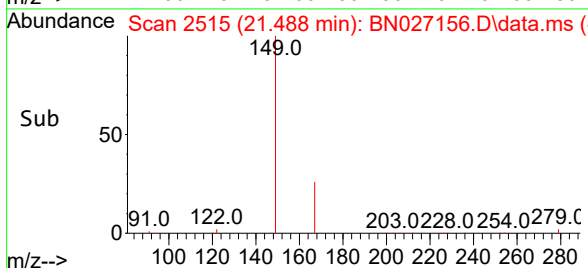
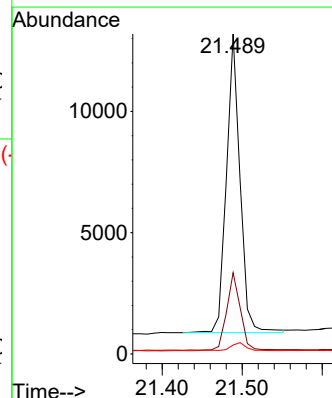
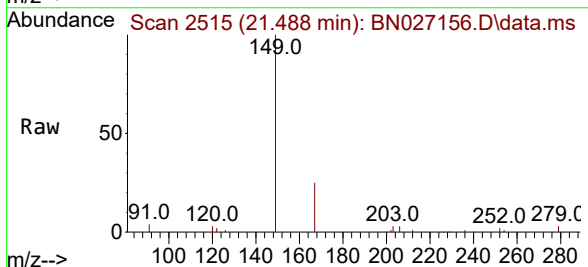
Tgt Ion:149 Resp: 14552

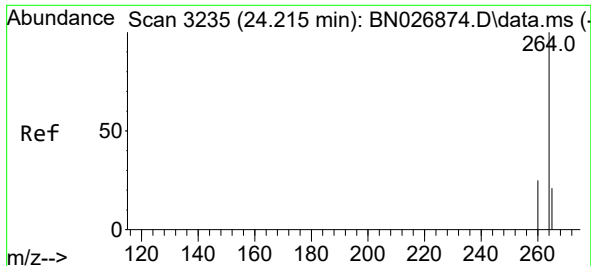
Ion Ratio Lower Upper

149 100

167 26.0 21.4 32.0

279 3.1 3.6 5.4#

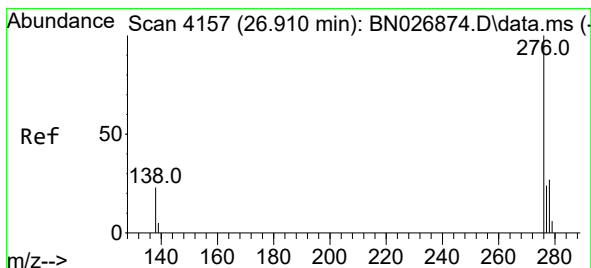
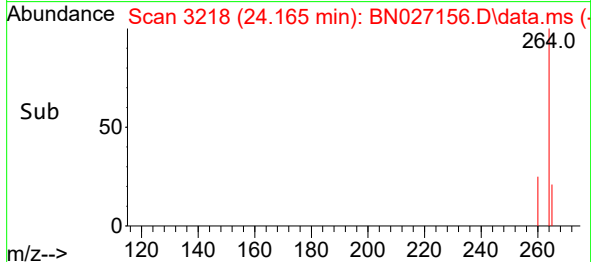
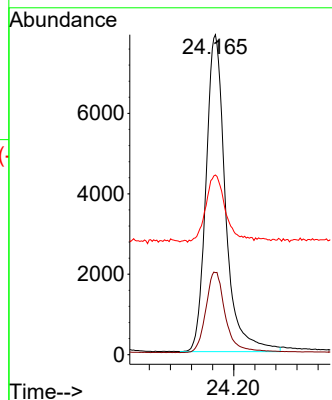
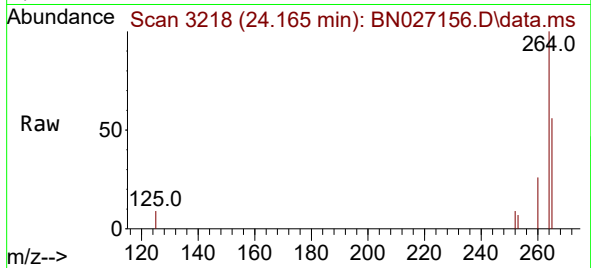




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.165 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

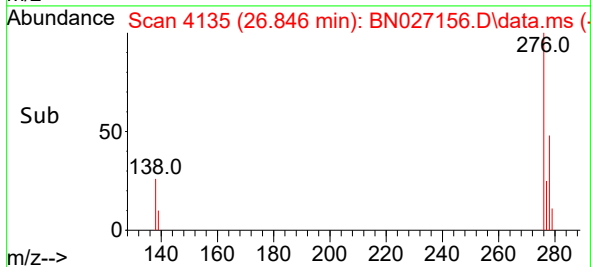
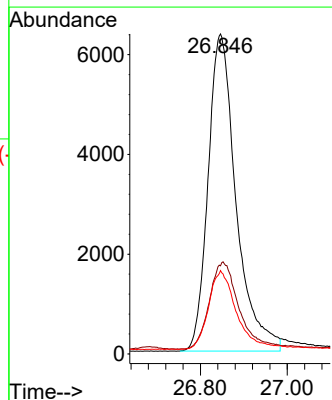
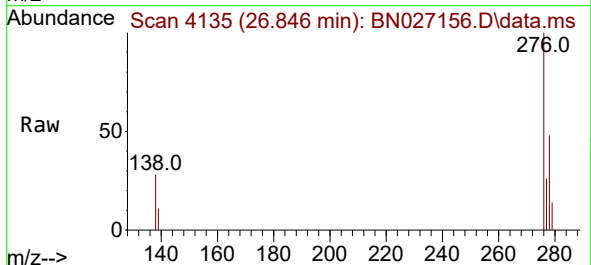
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

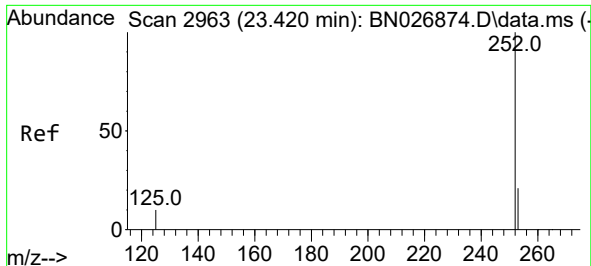
Tgt Ion:264 Resp: 20251
Ion Ratio Lower Upper
264 100
260 25.7 20.4 30.6
265 56.2 27.0 40.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.344 ng
RT: 26.846 min Scan# 4135
Delta R.T. -0.006 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

Tgt Ion:276 Resp: 28532
Ion Ratio Lower Upper
276 100
138 28.8 21.1 31.7
277 24.7 19.9 29.9

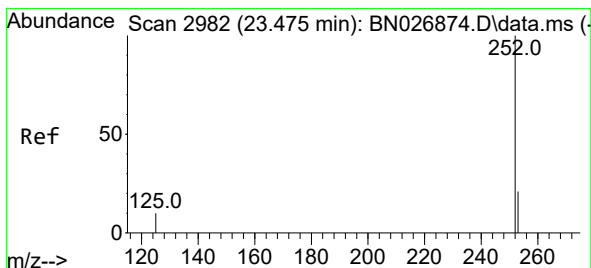
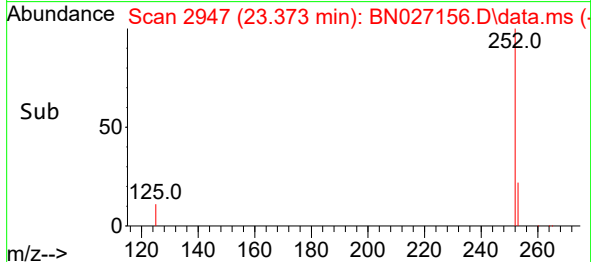
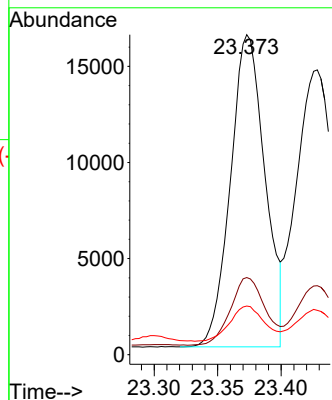
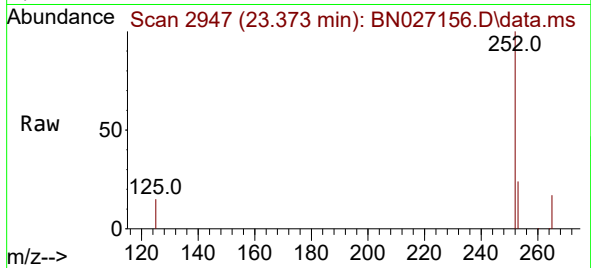




#37
Benzo(b)fluoranthene
Concen: 0.454 ng
RT: 23.373 min Scan# 2947
Delta R.T. -0.006 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

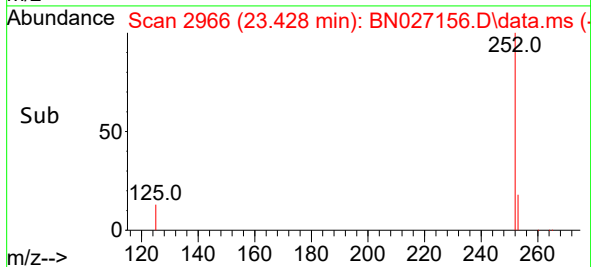
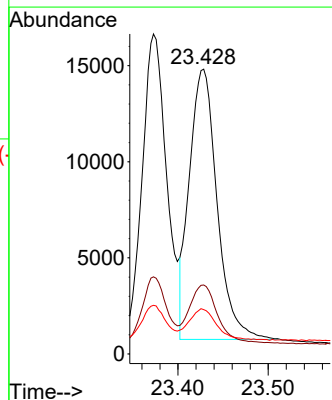
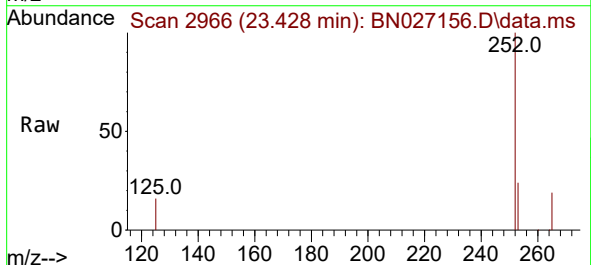
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

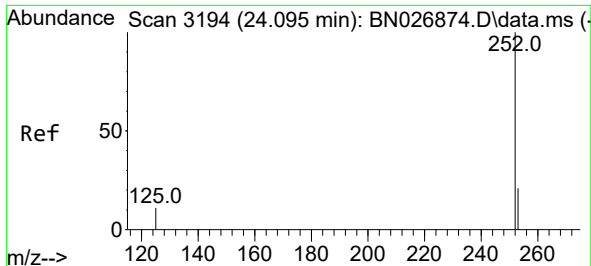
Tgt Ion:252 Resp: 30760
Ion Ratio Lower Upper
252 100
253 24.1 18.4 27.6
125 15.2 10.2 15.2



#38
Benzo(k)fluoranthene
Concen: 0.430 ng
RT: 23.428 min Scan# 2966
Delta R.T. -0.003 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

Tgt Ion:252 Resp: 29981
Ion Ratio Lower Upper
252 100
253 24.2 18.4 27.6
125 15.6 10.2 15.2#





#39

Benzo(a)pyrene

Concen: 0.402 ng

RT: 24.048 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN027156.D

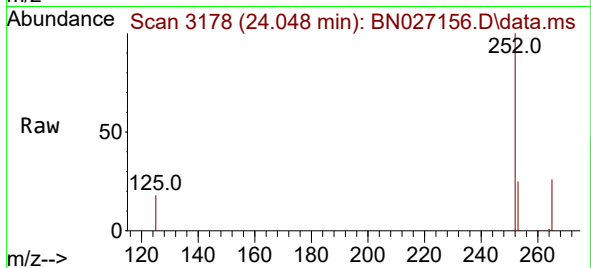
Acq: 26 Aug 2023 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



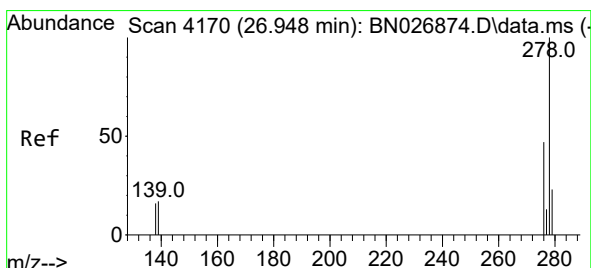
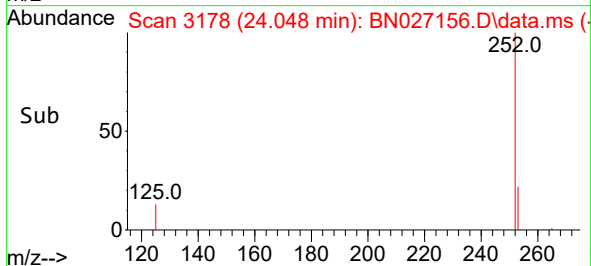
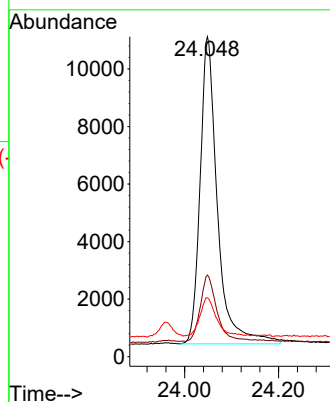
Tgt Ion:252 Resp: 27308

Ion Ratio Lower Upper

252 100

253 25.5 18.6 28.0

125 18.4 11.7 17.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.339 ng

RT: 26.870 min Scan# 4143

Delta R.T. -0.012 min

Lab File: BN027156.D

Acq: 26 Aug 2023 15:22

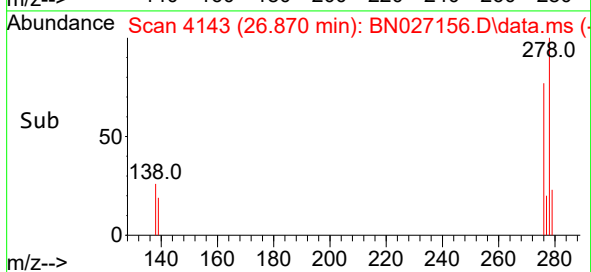
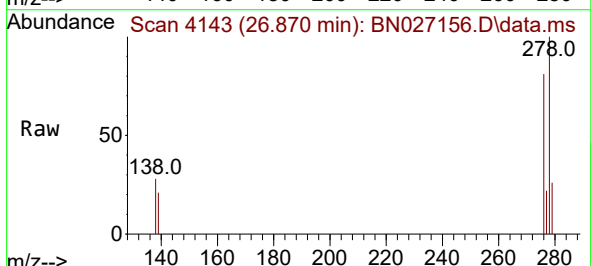
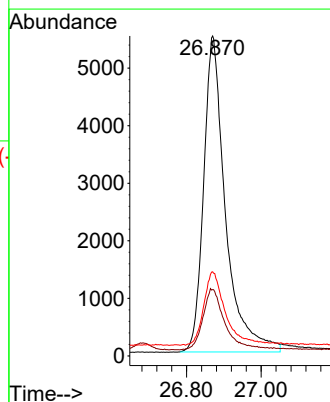
Tgt Ion:278 Resp: 22367

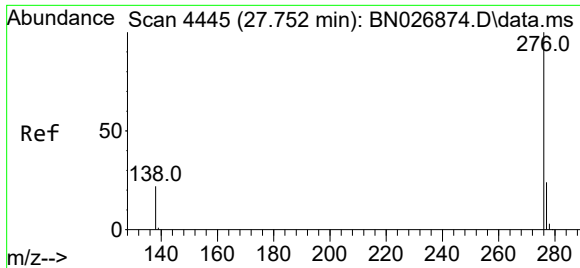
Ion Ratio Lower Upper

278 100

139 20.8 15.3 22.9

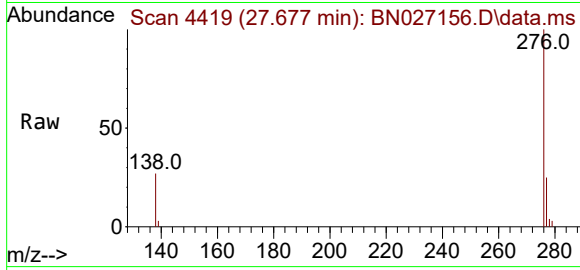
279 26.3 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.367 ng
RT: 27.677 min Scan# 44
Delta R.T. -0.012 min
Lab File: BN027156.D
Acq: 26 Aug 2023 15:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 26044
Ion Ratio Lower Upper
276 100
277 24.9 19.8 29.8
138 26.8 19.0 28.4

