

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120122\
 Data File : BN023027.D
 Acq On : 01 Dec 2022 20:25
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 02 01:46:58 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 02 01:41:37 2022
 Response via : Initial Calibration

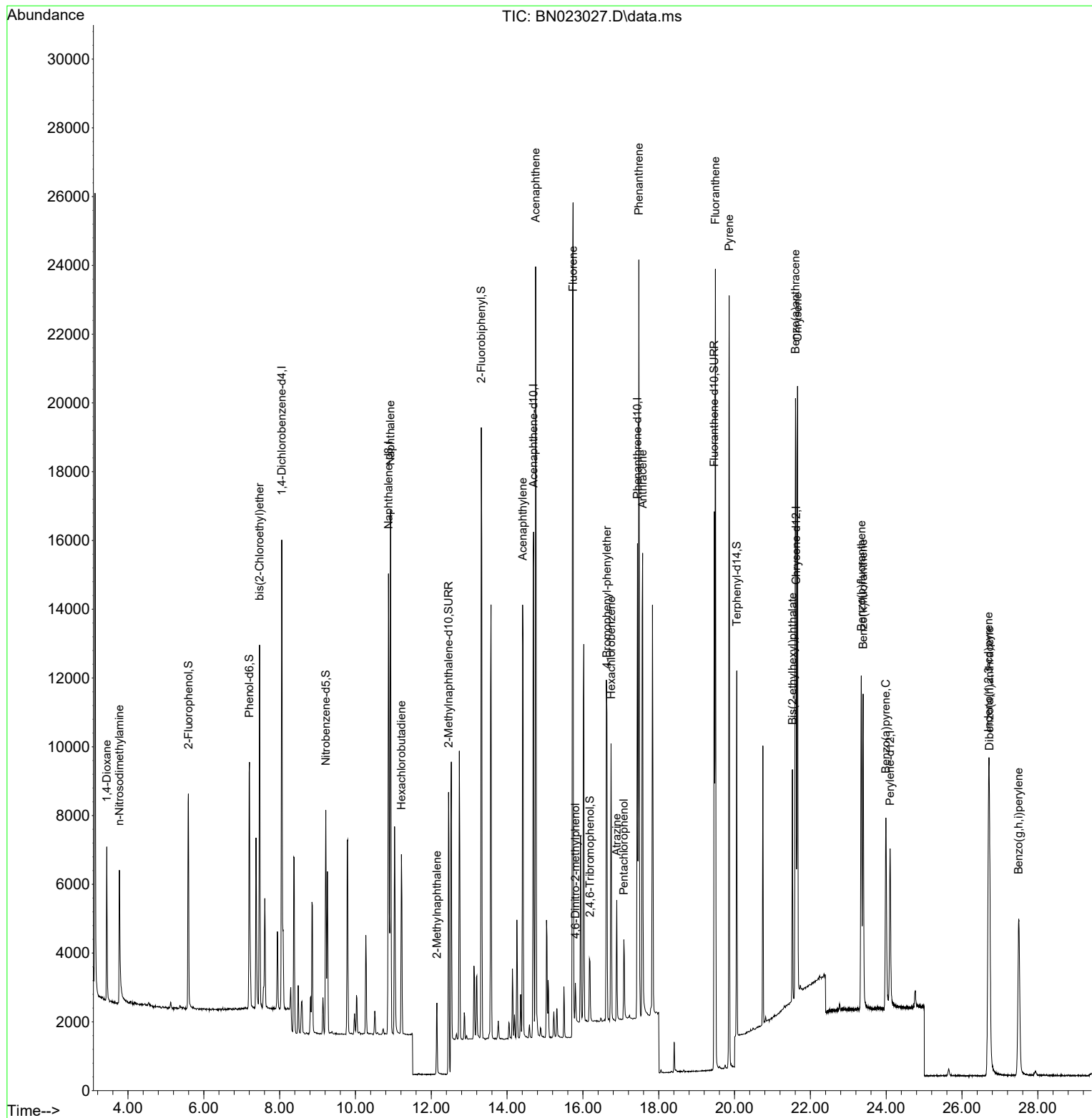
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.057	152	6293	0.400	ng	0.00
7) Naphthalene-d8	10.872	136	16957	0.400	ng	#-0.01
13) Acenaphthene-d10	14.698	164	8597	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	16933	0.400	ng	0.00
29) Chrysene-d12	21.625	240	9507	0.400	ng	0.00
35) Perylene-d12	24.100	264	6699	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	5048	0.309	ng	0.00
5) Phenol-d6	7.204	99	6622	0.318	ng	0.00
8) Nitrobenzene-d5	9.217	82	4882	0.371	ng	-0.01
11) 2-Methylnaphthalene-d10	12.458	152	14017	0.381	ng	0.00
14) 2,4,6-Tribromophenol	16.186	330	1180	0.284	ng	0.00
15) 2-Fluorobiphenyl	13.319	172	15021	0.382	ng	-0.01
27) Fluoranthene-d10	19.464	212	16506	0.359	ng	0.00
31) Terphenyl-d14	20.058	244	7920	0.355	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.442	88	2749	0.344	ng	98
3) n-Nitrosodimethylamine	3.774	42	2833	0.329	ng	# 88
6) bis(2-Chloroethyl)ether	7.472	93	7262	0.371	ng	98
9) Naphthalene	10.925	128	18978	0.363	ng	100
10) Hexachlorobutadiene	11.213	225	3991	0.372	ng	# 99
12) 2-Methylnaphthalene	12.148	142	3021	0.283	ng	# 97
16) Acenaphthylene	14.410	152	14729	0.324	ng	99
17) Acenaphthene	14.752	154	10823	0.361	ng	97
18) Fluorene	15.739	166	12979	0.338	ng	98
20) 4,6-Dinitro-2-methylph...	15.801	198	731	0.386	ng	93
21) 4-Bromophenyl-phenylether	16.632	248	4153	0.340	ng	# 79
22) Hexachlorobenzene	16.744	284	5741	0.385	ng	96
23) Atrazine	16.893	200	2544	0.295	ng	# 92
24) Pentachlorophenol	17.079	266	1203	0.295	ng	100
25) Phenanthrene	17.476	178	21558	0.366	ng	100
26) Anthracene	17.576	178	16487	0.323	ng	100
28) Fluoranthene	19.494	202	20236	0.323	ng	98
30) Pyrene	19.856	202	19418	0.392	ng	100
32) Benzo(a)anthracene	21.607	228	13103	0.341	ng	99
33) Chrysene	21.661	228	15427	0.387	ng	99
34) Bis(2-ethylhexyl)phtha...	21.527	149	5800	0.376	ng	98
36) Indeno(1,2,3-cd)pyrene	26.702	276	12967	0.467	ng	96
37) Benzo(b)fluoranthene	23.343	252	12518	0.419	ng	# 91
38) Benzo(k)fluoranthene	23.390	252	12513	0.386	ng	# 94
39) Benzo(a)pyrene	23.992	252	8832	0.387	ng	# 83
40) Dibenzo(a,h)anthracene	26.723	278	10315	0.467	ng	95
41) Benzo(g,h,i)perylene	27.494	276	10252	0.431	ng	94

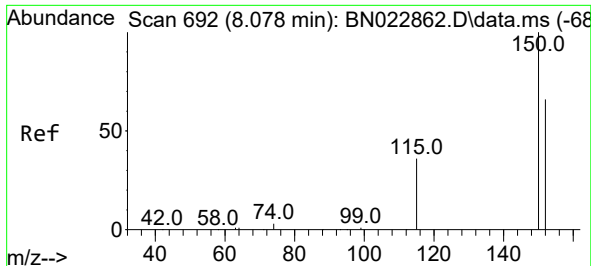
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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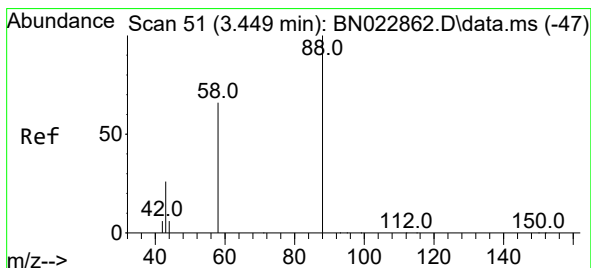
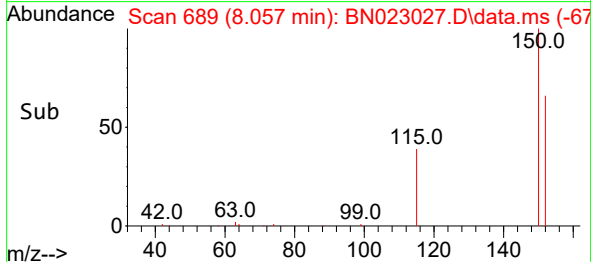
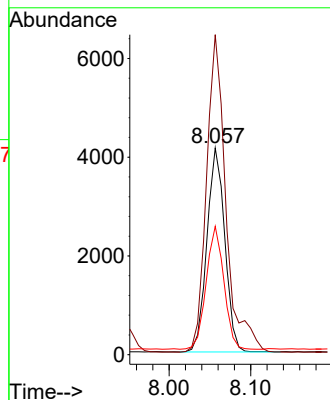
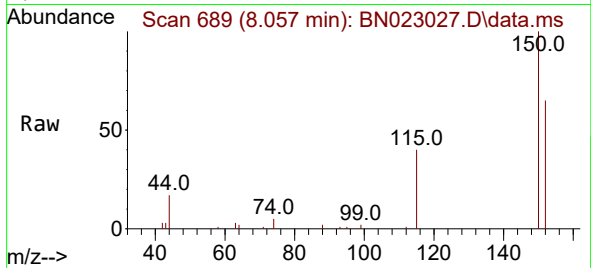




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.057 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

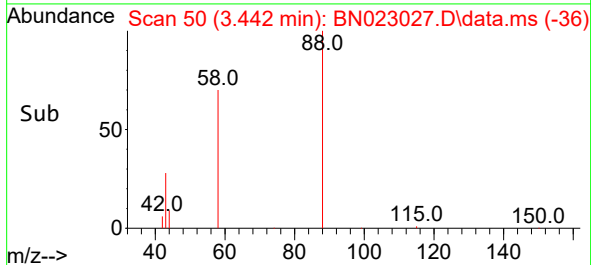
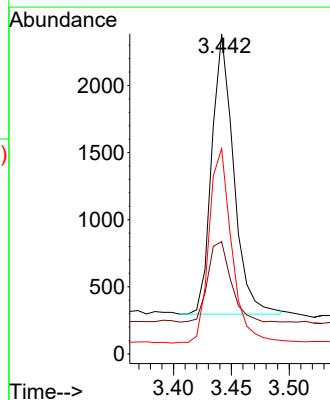
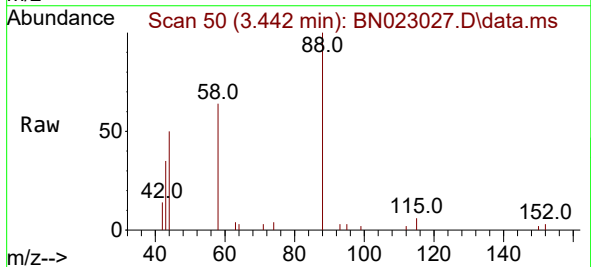
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

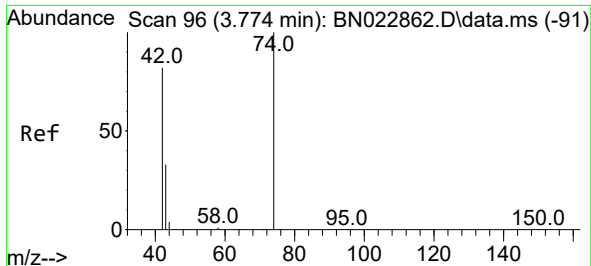
Tgt Ion:152 Resp: 6293
Ion Ratio Lower Upper
152 100
150 154.8 121.2 181.8
115 62.1 46.2 69.4



#2
1,4-Dioxane
Concen: 0.344 ng
RT: 3.442 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

Tgt Ion: 88 Resp: 2749
Ion Ratio Lower Upper
88 100
43 30.6 25.4 38.2
58 72.1 56.5 84.7

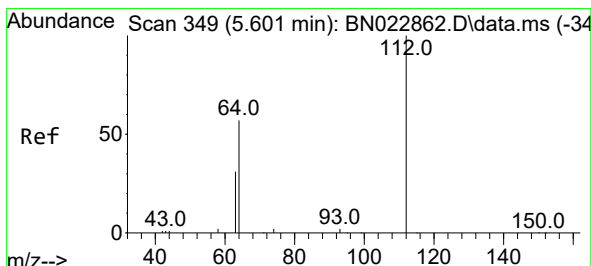
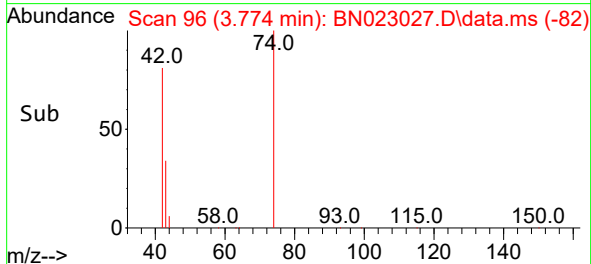
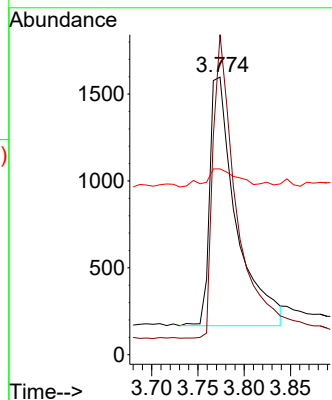
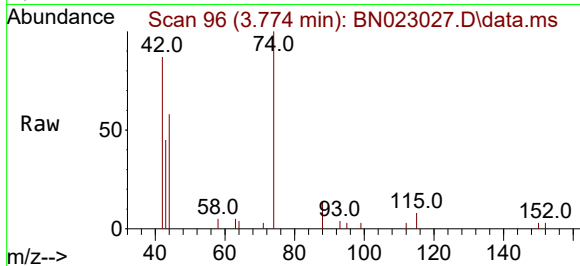




#3
 n-Nitrosodimethylamine
 Concen: 0.329 ng
 RT: 3.774 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BN023027.D
 Acq: 01 Dec 2022 20:25

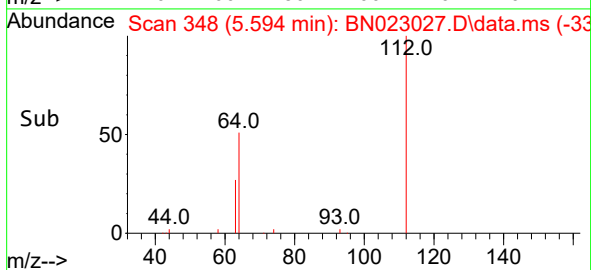
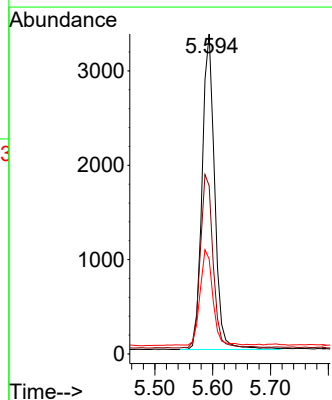
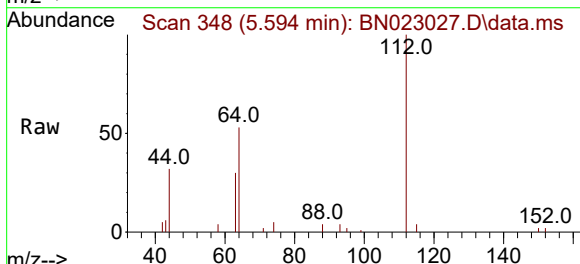
Instrument :
 BNA_N
 ClientSampleId :
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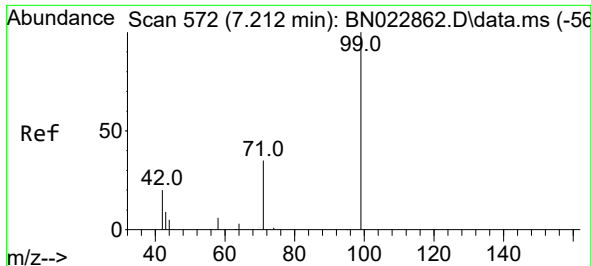
Tgt Ion: 42 Resp: 2833
 Ion Ratio Lower Upper
 42 100
 74 109.6 99.3 148.9
 44 8.8 5.4 8.2#



#4
 2-Fluorophenol
 Concen: 0.309 ng
 RT: 5.594 min Scan# 348
 Delta R.T. -0.007 min
 Lab File: BN023027.D
 Acq: 01 Dec 2022 20:25

Tgt Ion: 112 Resp: 5048
 Ion Ratio Lower Upper
 112 100
 64 55.8 43.4 65.2
 63 30.2 23.4 35.2

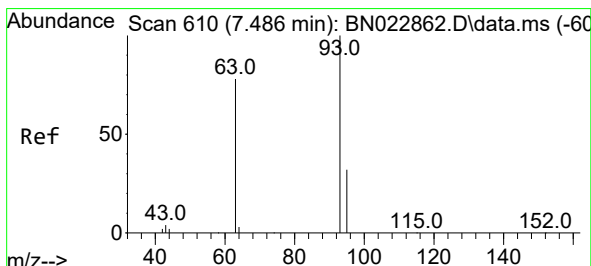
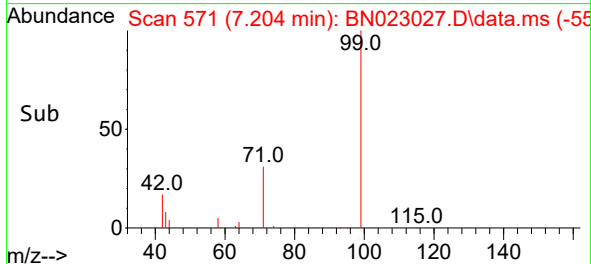
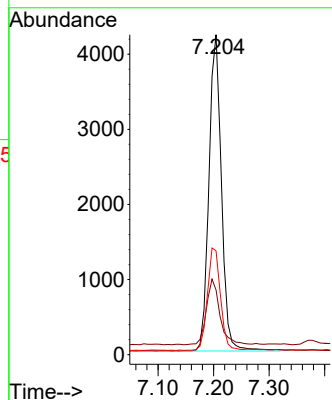
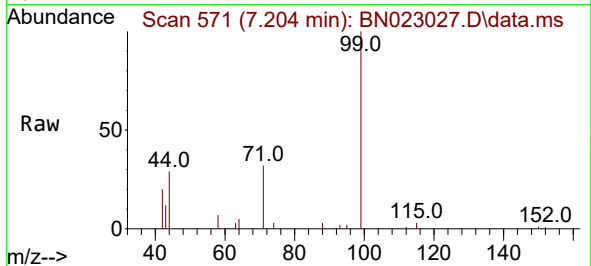




#5
Phenol-d6
Concen: 0.318 ng
RT: 7.204 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

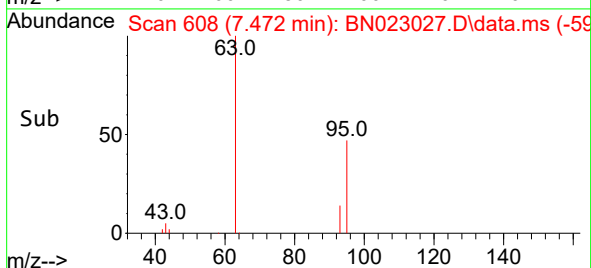
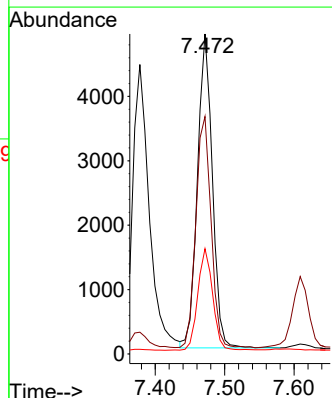
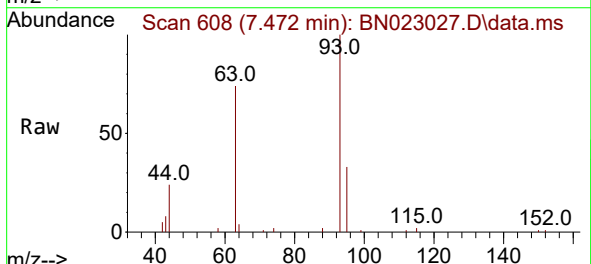
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

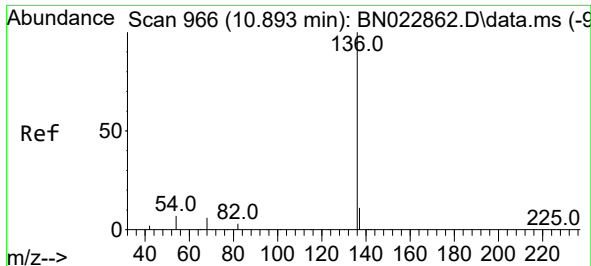
Tgt Ion: 99 Resp: 6622
Ion Ratio Lower Upper
99 100
42 22.2 16.0 24.0
71 33.7 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.371 ng
RT: 7.472 min Scan# 608
Delta R.T. -0.007 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

Tgt Ion: 93 Resp: 7262
Ion Ratio Lower Upper
93 100
63 75.1 58.3 87.5
95 32.4 25.8 38.6

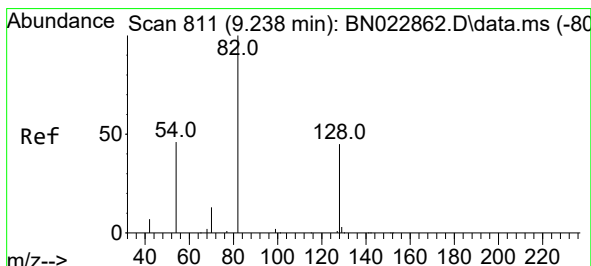
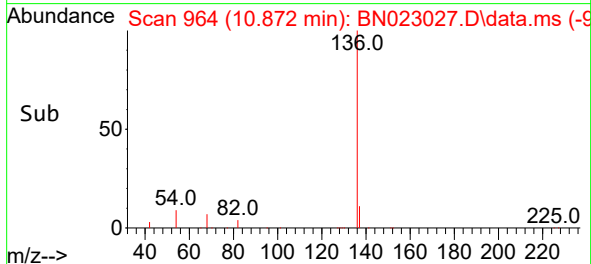
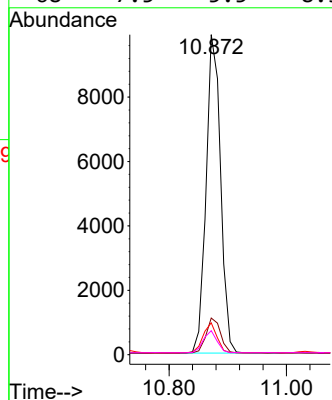
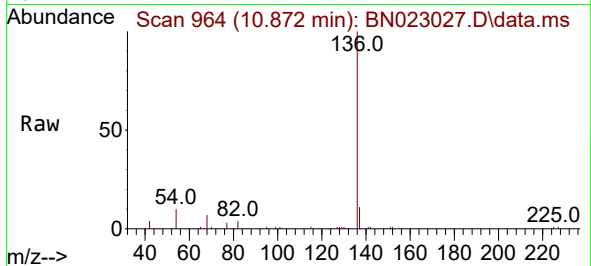




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.872 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

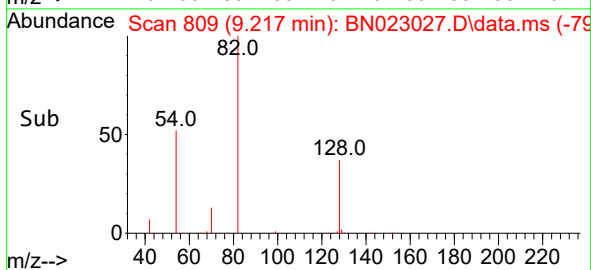
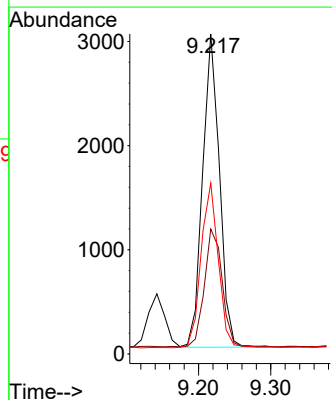
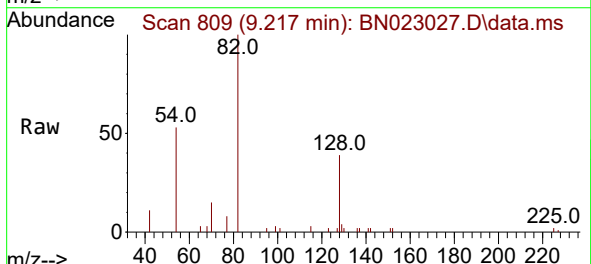
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BNA_N
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SSTDCCC0.4EC

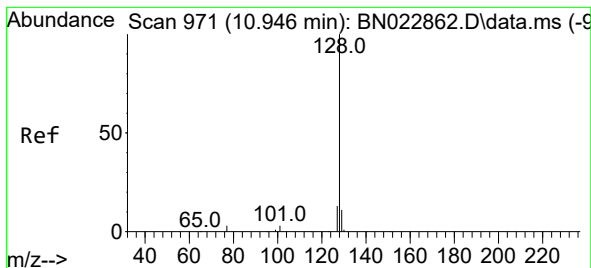
Tgt Ion:	136	Resp:	16957
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.4
54	9.9	6.6	9.8#
68	7.5	5.5	8.3



#8
Nitrobenzene-d5
Concen: 0.371 ng
RT: 9.217 min Scan# 809
Delta R.T. -0.011 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

Tgt Ion:	82	Resp:	4882
Ion Ratio	Lower	Upper	
82	100		
128	39.1	36.6	54.8
54	53.4	38.5	57.7





#9

Naphthalene

Concen: 0.363 ng

RT: 10.925 min Scan# 90

Delta R.T. -0.011 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

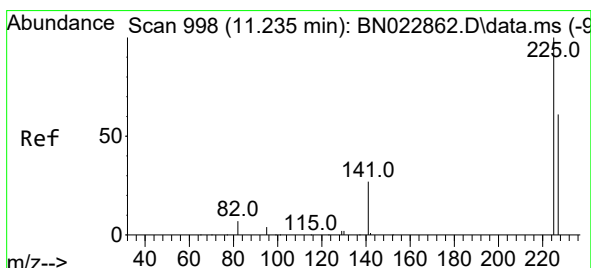
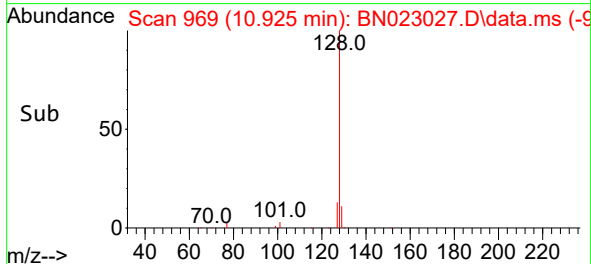
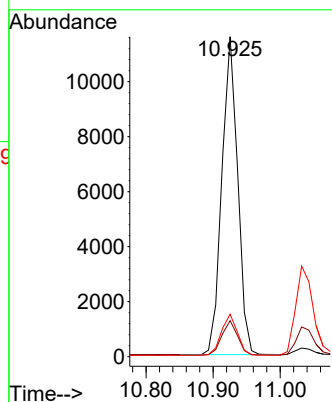
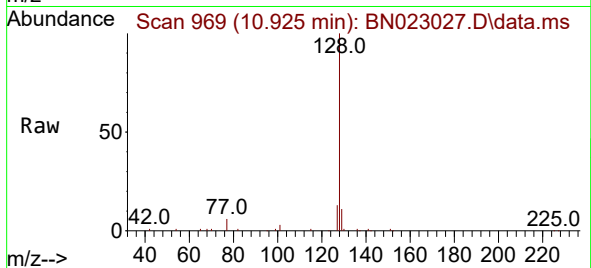
Tgt Ion:128 Resp: 18978

Ion Ratio Lower Upper

128 100

129 11.3 9.0 13.4

127 13.3 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.372 ng

RT: 11.213 min Scan# 996

Delta R.T. -0.011 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

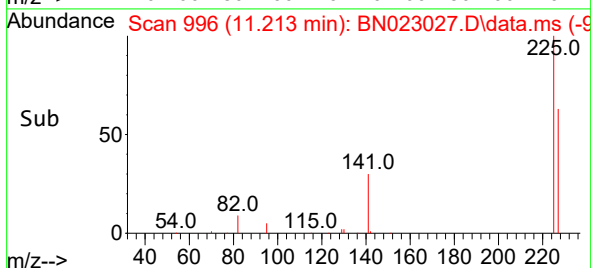
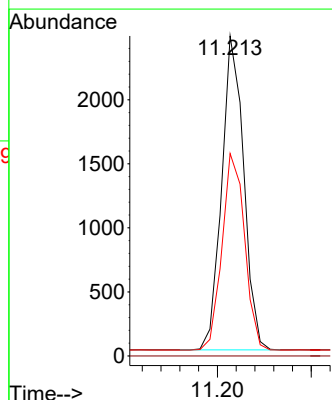
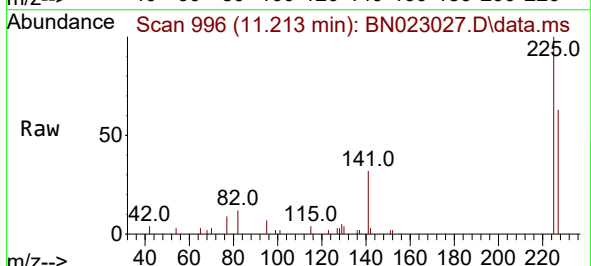
Tgt Ion:225 Resp: 3991

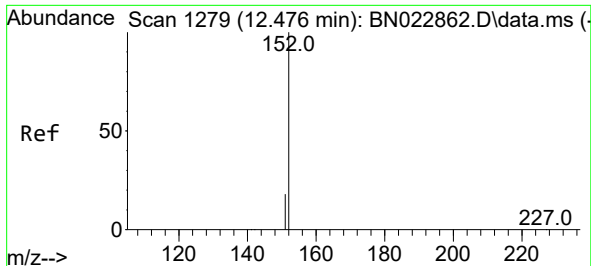
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 50.8 76.2





#11

2-Methylnaphthalene-d10

Concen: 0.381 ng

RT: 12.458 min Scan# 1192

Delta R.T. -0.007 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

Instrument :

BNA_N

ClientSampleId :

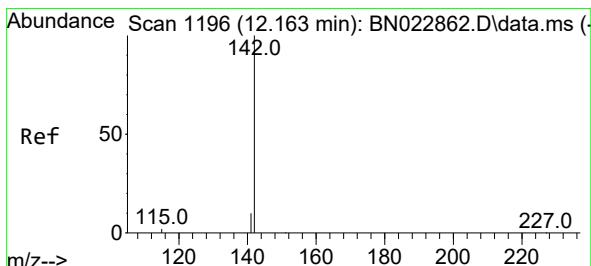
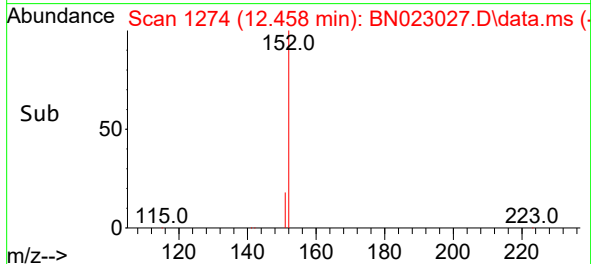
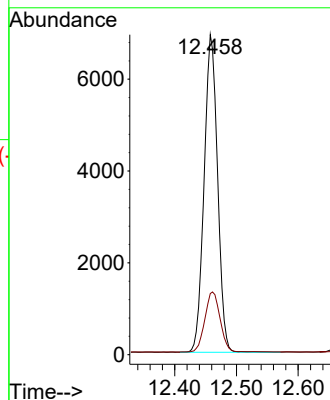
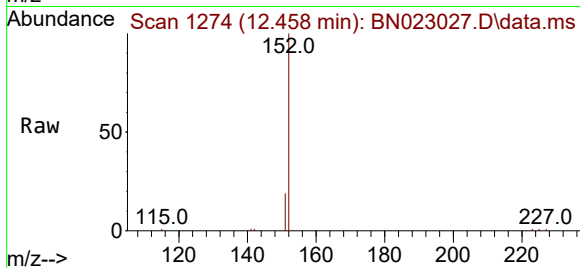
SSTDCCC0.4EC

Tgt Ion:152 Resp: 14017

Ion Ratio Lower Upper

152 100

151 20.6 18.6 27.8



#12

2-Methylnaphthalene

Concen: 0.283 ng

RT: 12.148 min Scan# 1192

Delta R.T. -0.004 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

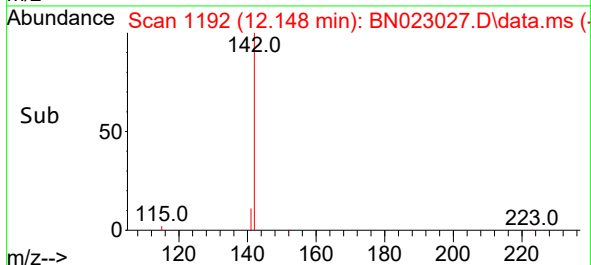
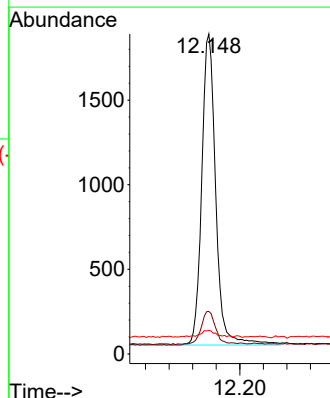
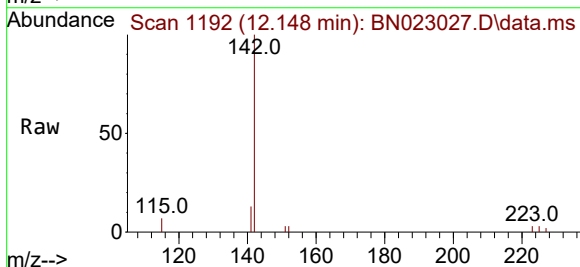
Tgt Ion:142 Resp: 3021

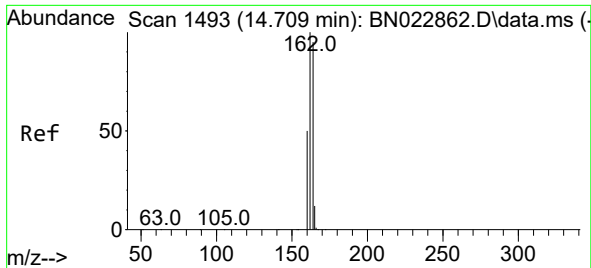
Ion Ratio Lower Upper

142 100

141 13.3 10.1 15.1

115 7.4 4.6 7.0#

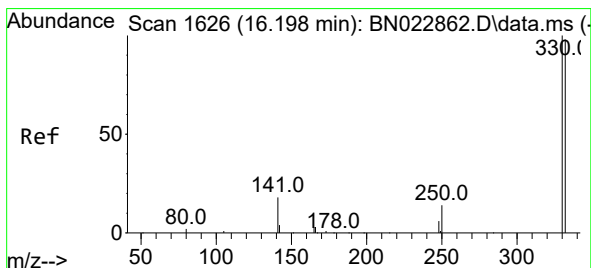
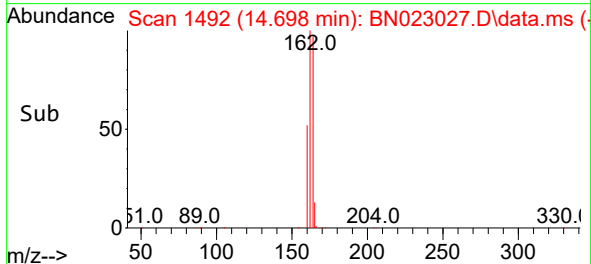
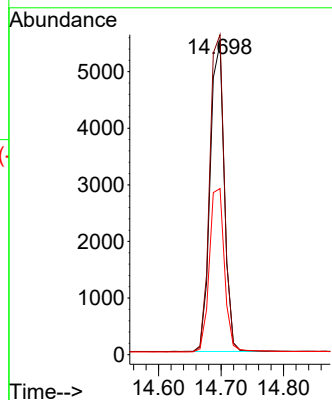
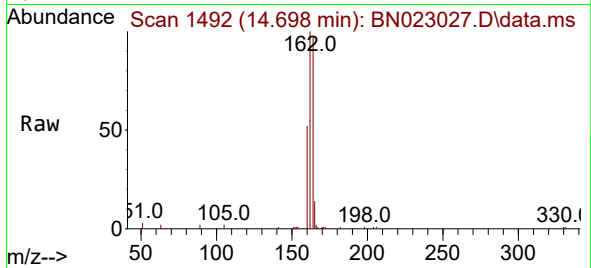




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.698 min Scan# 1492
 Delta R.T. 0.000 min
 Lab File: BN023027.D
 Acq: 01 Dec 2022 20:25

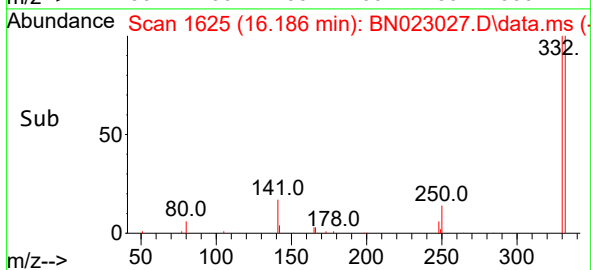
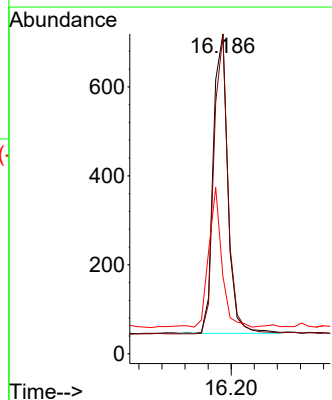
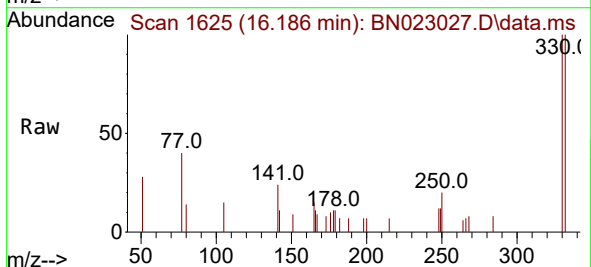
Instrument :
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 SSTDCCC0.4EC

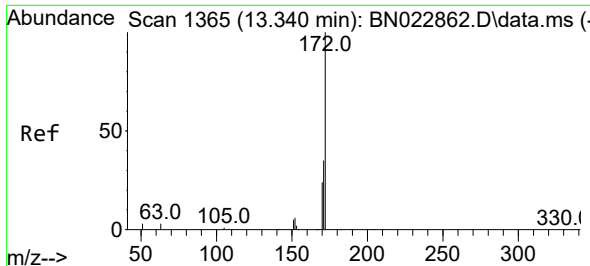
Tgt Ion:164 Resp: 8597
 Ion Ratio Lower Upper
 164 100
 162 102.8 84.2 126.4
 160 53.3 42.5 63.7



#14
 2,4,6-Tribromophenol
 Concen: 0.284 ng
 RT: 16.186 min Scan# 1625
 Delta R.T. 0.000 min
 Lab File: BN023027.D
 Acq: 01 Dec 2022 20:25

Tgt Ion:330 Resp: 1180
 Ion Ratio Lower Upper
 330 100
 332 96.9 76.5 114.7
 141 40.1 32.6 48.8

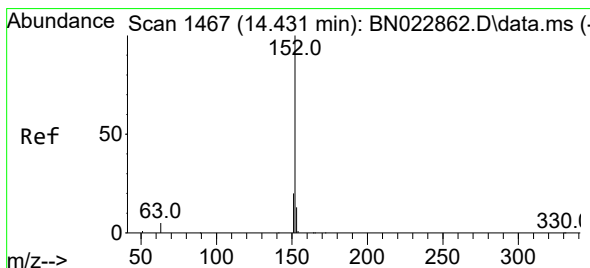
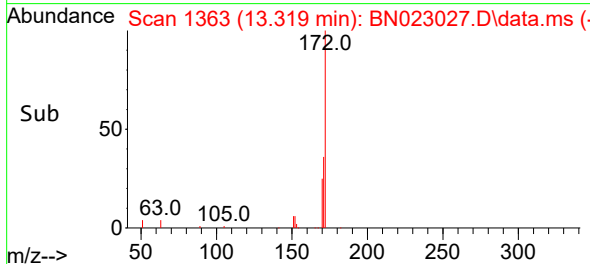
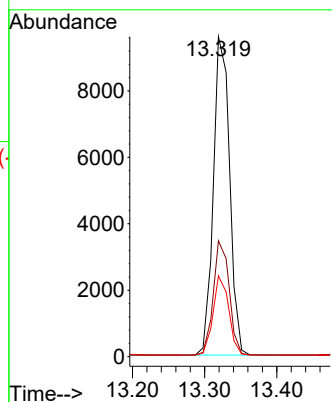
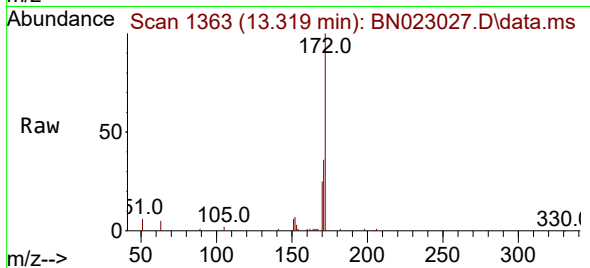




#15
2-Fluorobiphenyl
Concen: 0.382 ng
RT: 13.319 min Scan# 1363
Delta R.T. -0.011 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

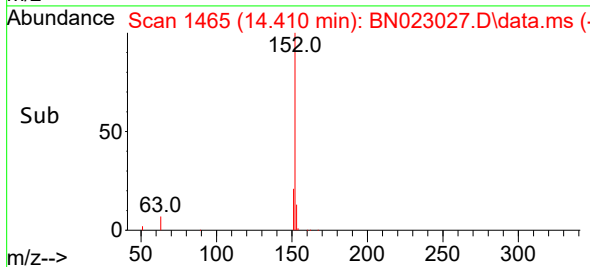
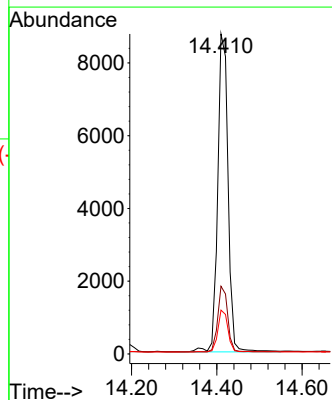
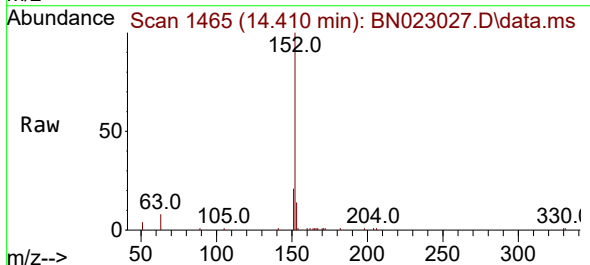
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

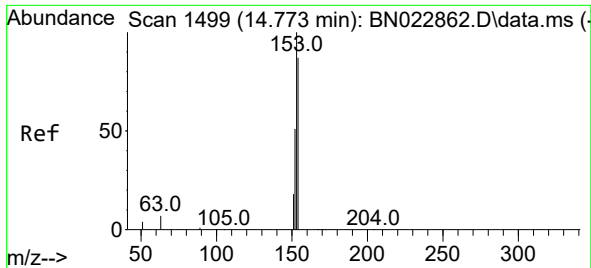
Tgt Ion:	172	Resp:	15021
Ion Ratio	Lower	Upper	
172	100		
171	36.2	28.2	42.4
170	25.2	19.3	28.9



#16
Acenaphthylene
Concen: 0.324 ng
RT: 14.410 min Scan# 1465
Delta R.T. -0.011 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

Tgt Ion:	152	Resp:	14729
Ion Ratio	Lower	Upper	
152	100		
151	19.7	16.1	24.1
153	12.9	10.5	15.7

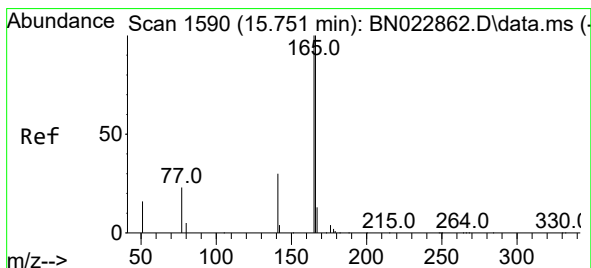
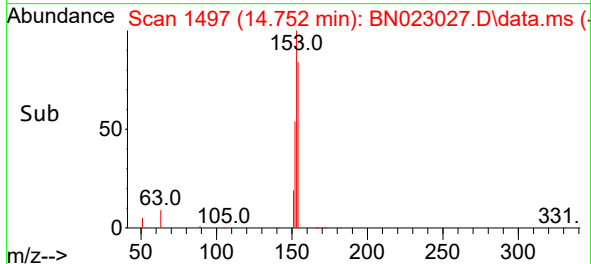
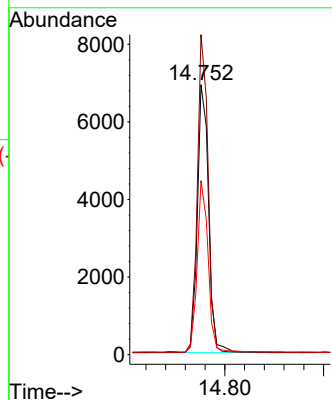
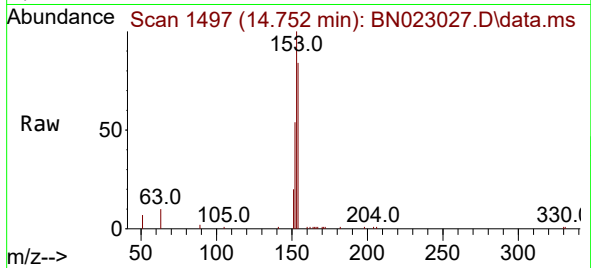




#17
Acenaphthene
Concen: 0.361 ng
RT: 14.752 min Scan# 1497
Delta R.T. -0.011 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

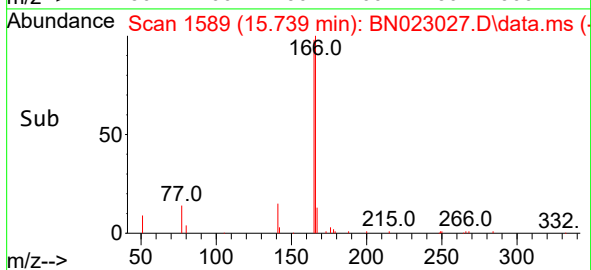
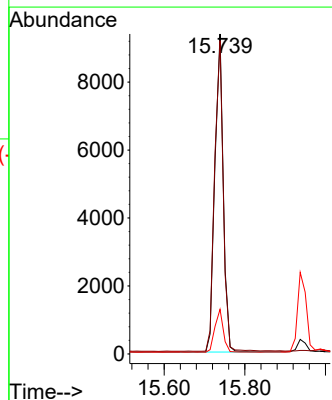
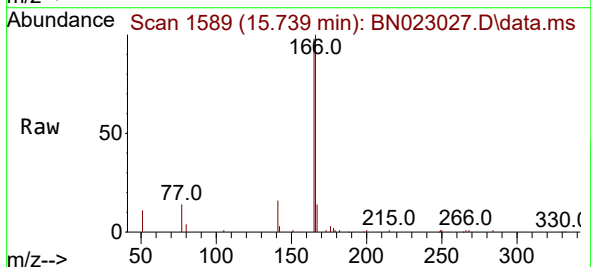
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

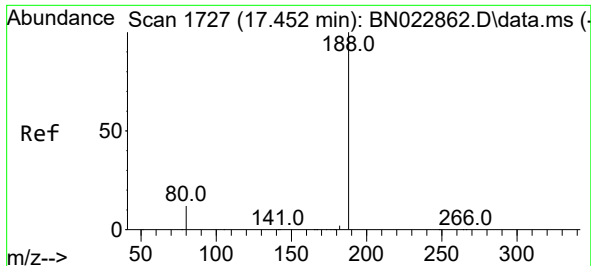
Tgt Ion:154 Resp: 10823
Ion Ratio Lower Upper
154 100
153 114.4 90.0 135.0
152 62.2 47.0 70.6



#18
Fluorene
Concen: 0.338 ng
RT: 15.739 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

Tgt Ion:166 Resp: 12979
Ion Ratio Lower Upper
166 100
165 101.1 79.4 119.0
167 13.7 10.7 16.1

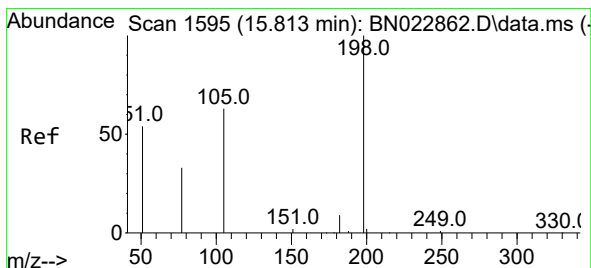
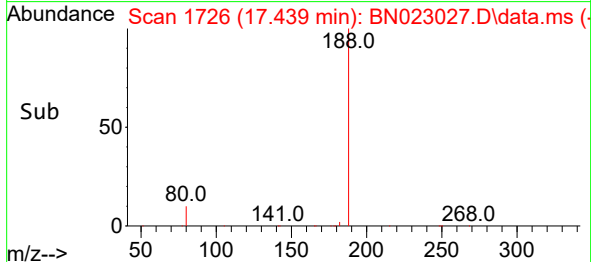
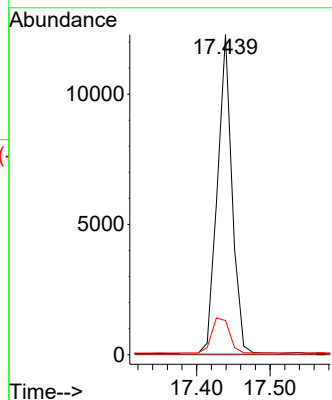
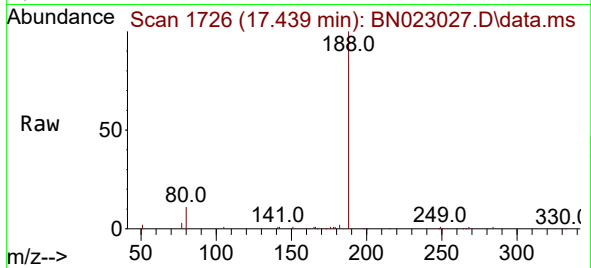




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.439 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

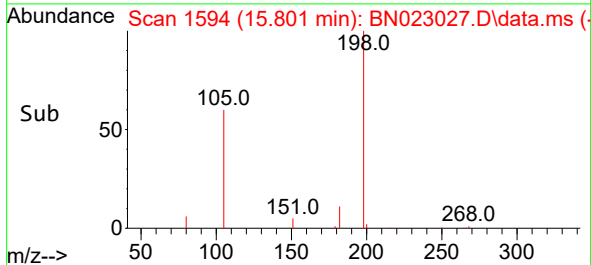
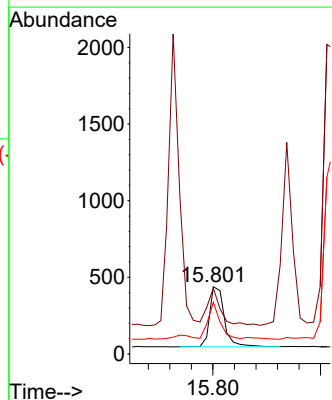
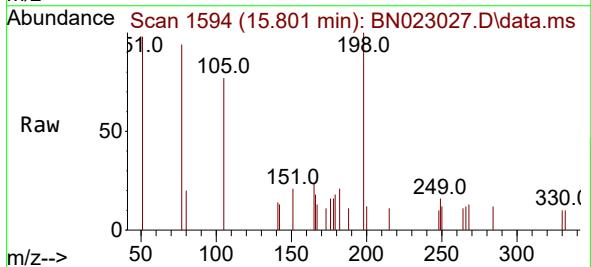
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

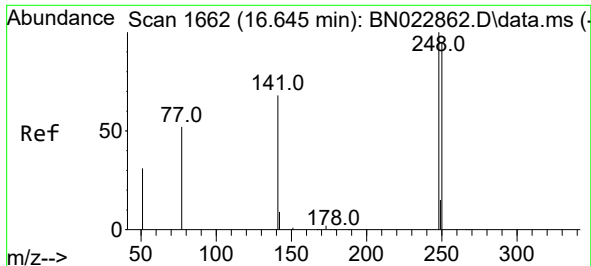
Tgt Ion:188 Resp: 16933
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 10.3 15.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.386 ng
RT: 15.801 min Scan# 1594
Delta R.T. -0.012 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

Tgt Ion:198 Resp: 731
Ion Ratio Lower Upper
198 100
51 97.9 80.5 120.7
105 76.9 70.5 105.7

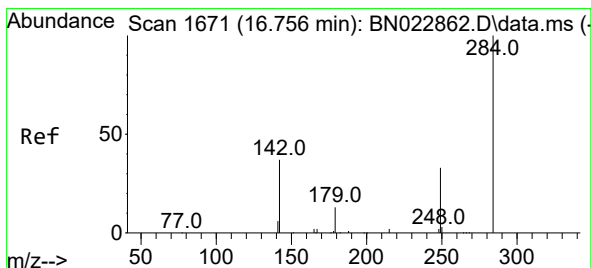
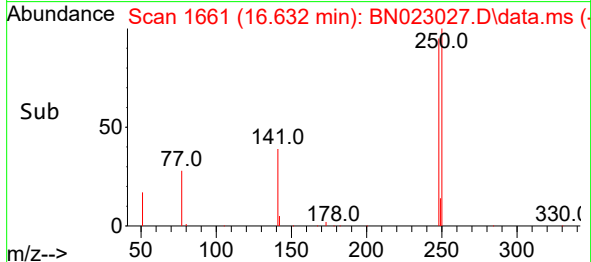
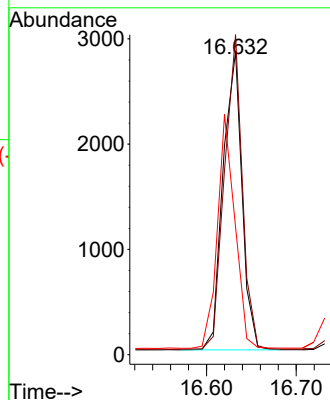
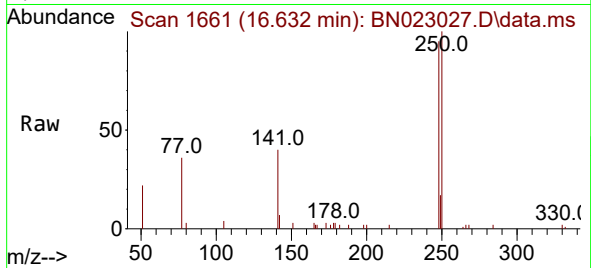




#21
4-Bromophenyl-phenylether
Concen: 0.340 ng
RT: 16.632 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

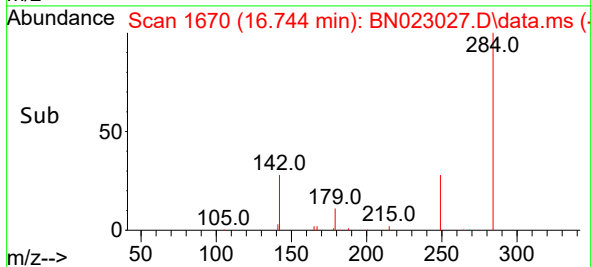
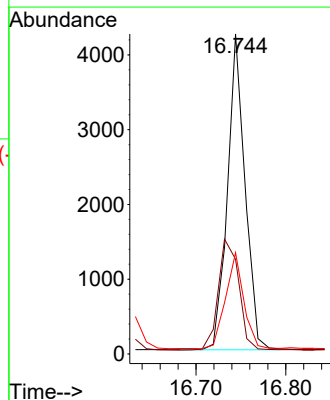
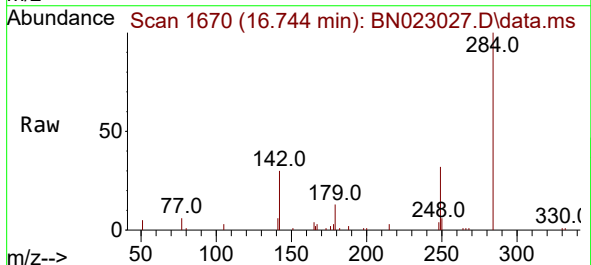
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

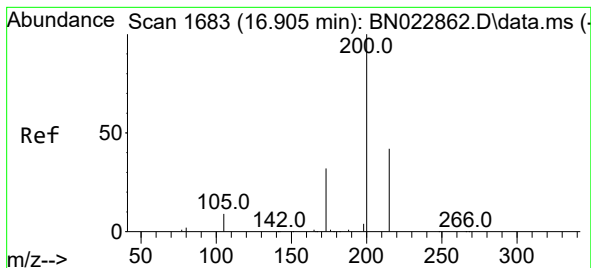
Tgt Ion:248 Resp: 4153
Ion Ratio Lower Upper
248 100
250 105.6 75.8 113.6
141 42.1 55.4 83.0#



#22
Hexachlorobenzene
Concen: 0.385 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

Tgt Ion:284 Resp: 5741
Ion Ratio Lower Upper
284 100
142 41.0 30.1 45.1
249 31.2 24.5 36.7





#23

Atrazine

Concen: 0.295 ng

RT: 16.893 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

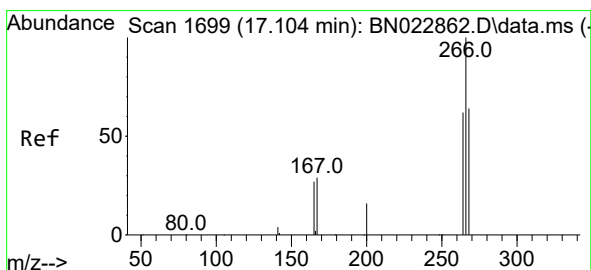
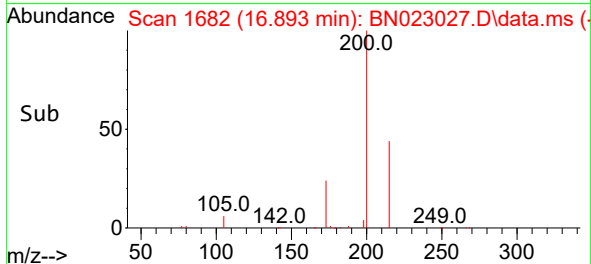
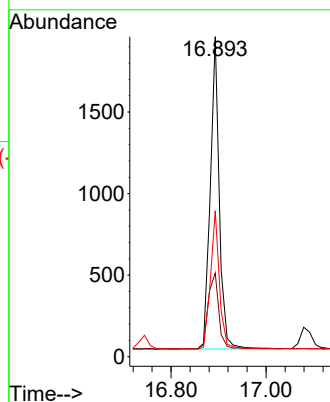
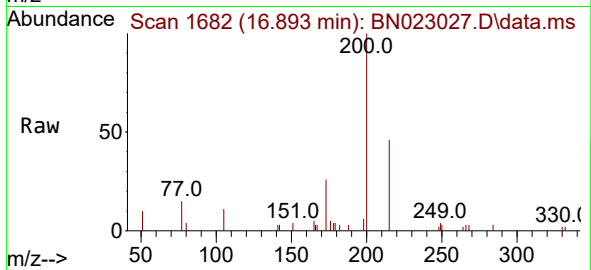
Tgt Ion:200 Resp: 2544

Ion Ratio Lower Upper

200 100

173 26.1 26.4 39.6#

215 45.6 34.4 51.6



#24

Pentachlorophenol

Concen: 0.295 ng

RT: 17.079 min Scan# 1697

Delta R.T. -0.012 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

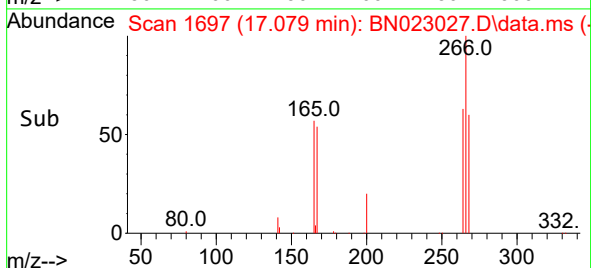
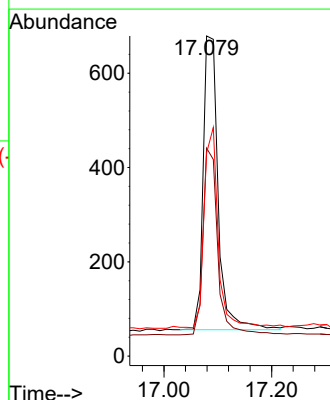
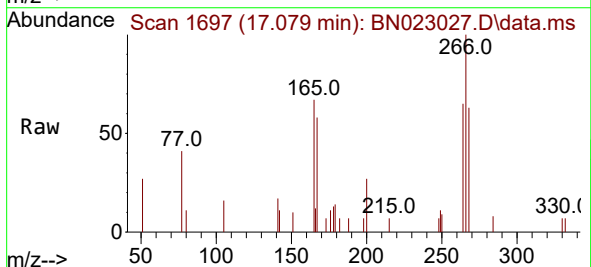
Tgt Ion:266 Resp: 1203

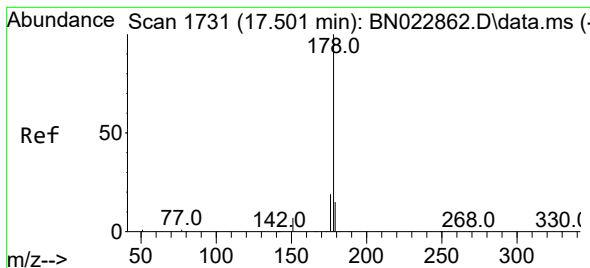
Ion Ratio Lower Upper

266 100

264 62.6 50.0 75.0

268 63.6 50.9 76.3





#25

Phenanthrene

Concen: 0.366 ng

RT: 17.476 min Scan# 1731

Delta R.T. -0.012 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

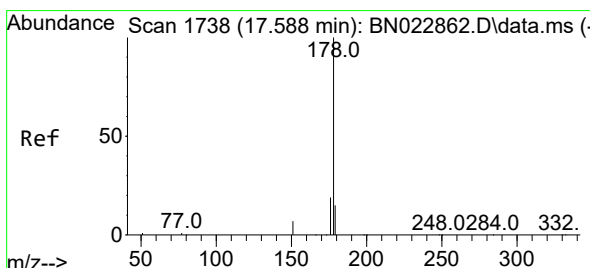
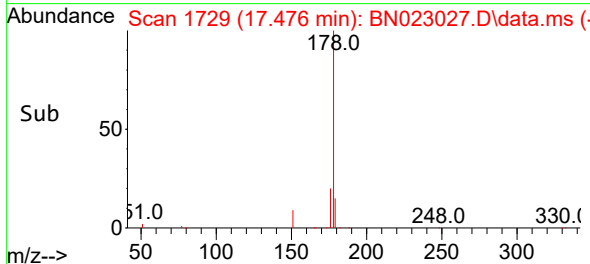
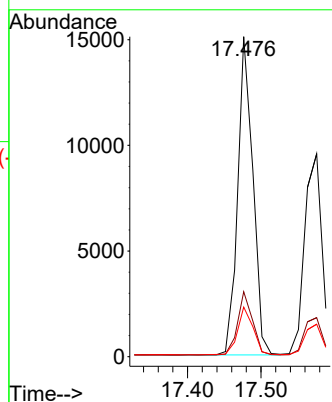
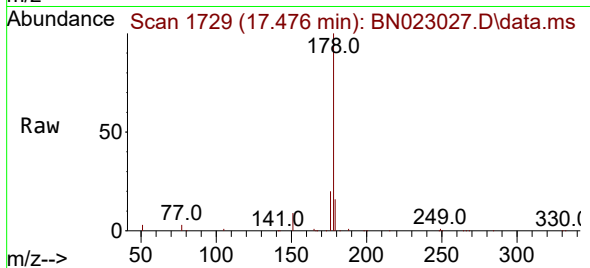
Tgt Ion:178 Resp: 21558

Ion Ratio Lower Upper

178 100

176 19.7 15.6 23.4

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.323 ng

RT: 17.576 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

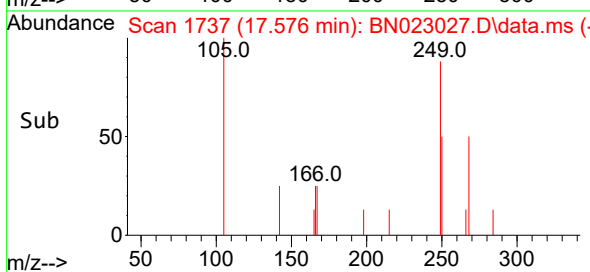
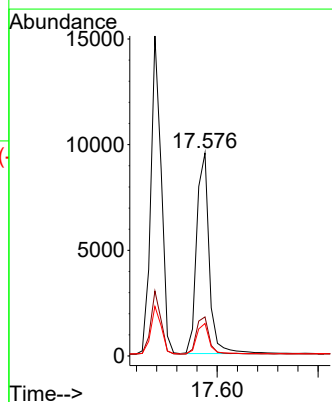
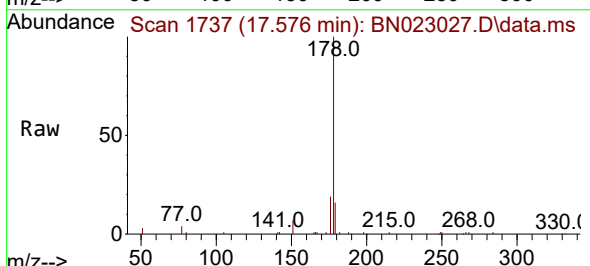
Tgt Ion:178 Resp: 16487

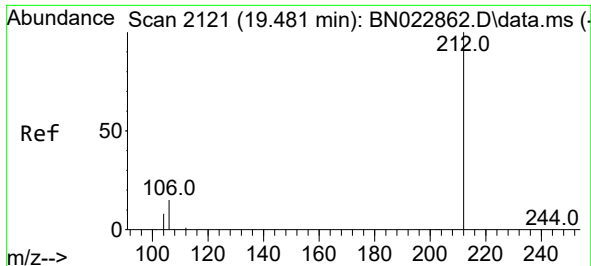
Ion Ratio Lower Upper

178 100

176 19.2 15.2 22.8

179 15.1 12.2 18.2

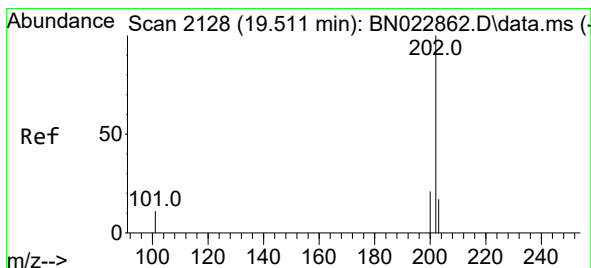
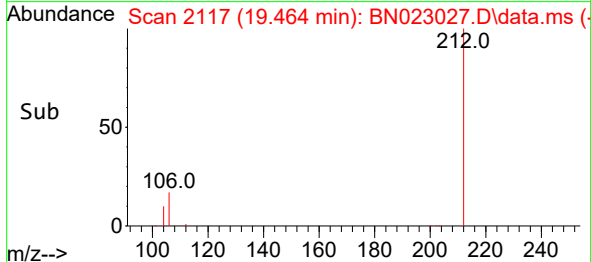
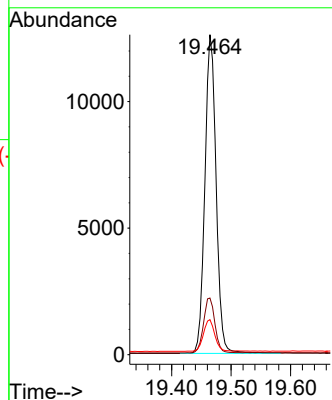
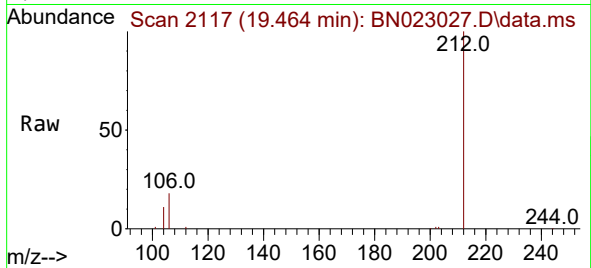




#27
Fluoranthene-d10
Concen: 0.359 ng
RT: 19.464 min Scan# 2117
Delta R.T. -0.008 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

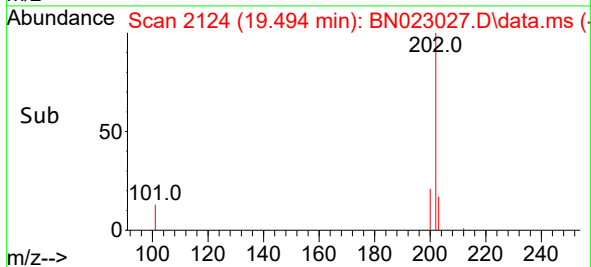
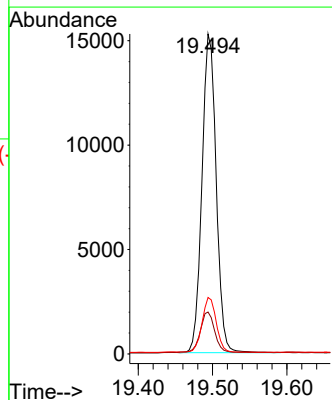
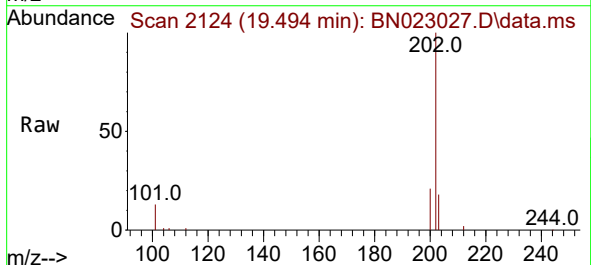
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

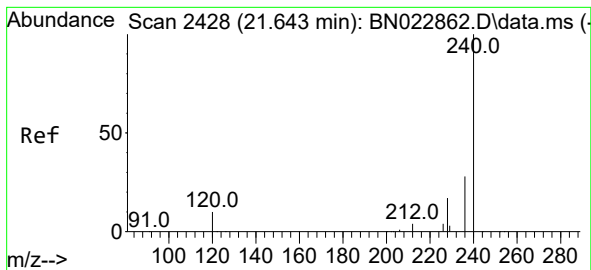
Tgt Ion:212 Resp: 16506
Ion Ratio Lower Upper
212 100
106 17.5 12.3 18.5
104 10.0 7.0 10.4



#28
Fluoranthene
Concen: 0.323 ng
RT: 19.494 min Scan# 2124
Delta R.T. -0.008 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

Tgt Ion:202 Resp: 20236
Ion Ratio Lower Upper
202 100
101 13.1 9.3 13.9
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.625 min Scan# 2426

Delta R.T. -0.004 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

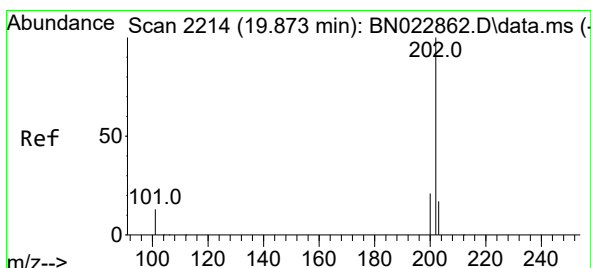
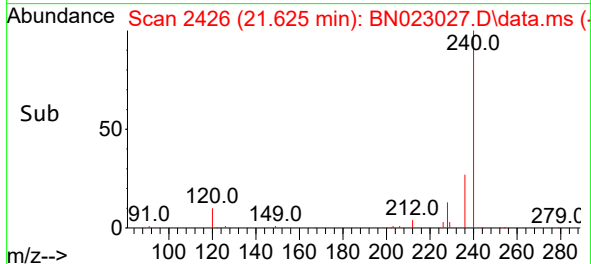
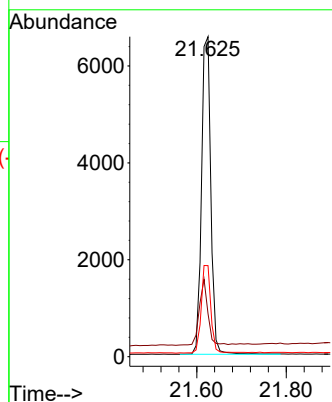
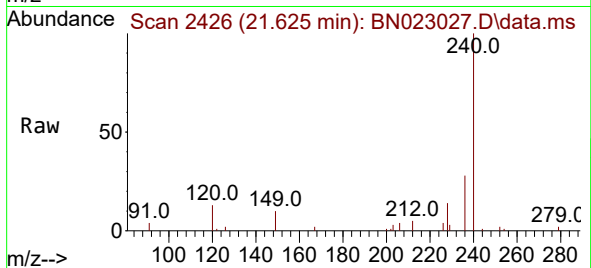
Tgt Ion:240 Resp: 9507

Ion Ratio Lower Upper

240 100

120 13.4 9.2 13.8

236 28.4 22.6 34.0



#30

Pyrene

Concen: 0.392 ng

RT: 19.856 min Scan# 2210

Delta R.T. -0.008 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

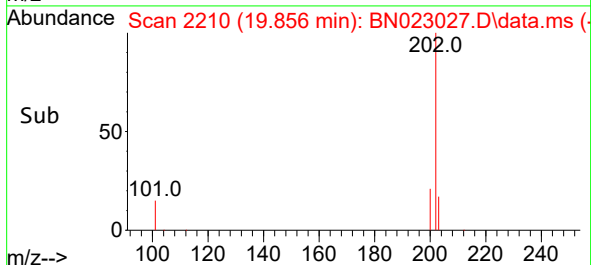
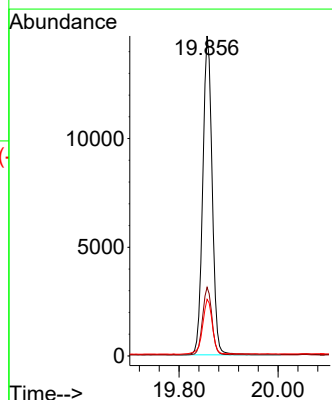
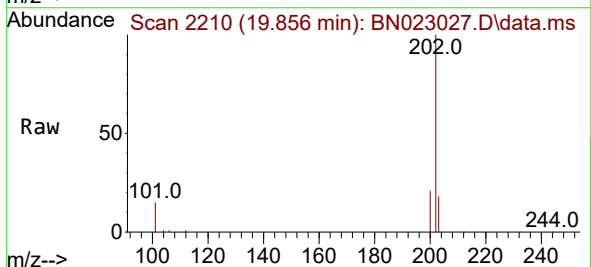
Tgt Ion:202 Resp: 19418

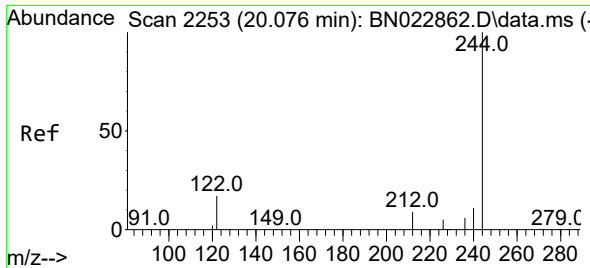
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.4

203 17.8 14.2 21.2

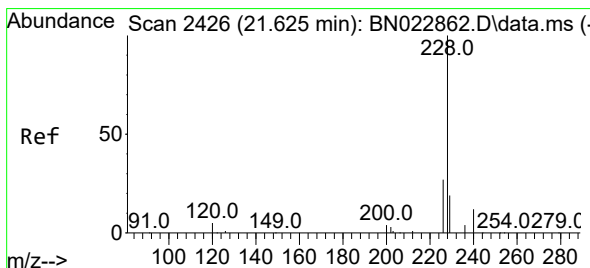
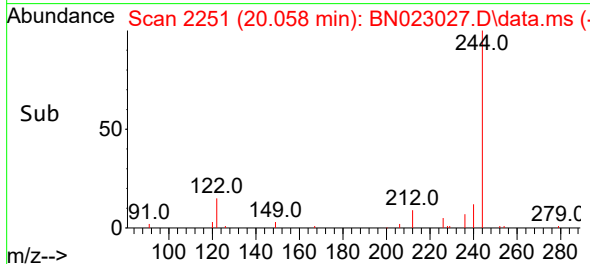
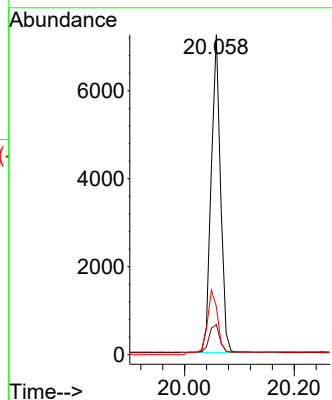
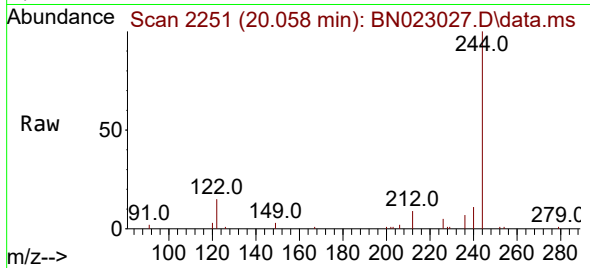




#31
 Terphenyl-d14
 Concen: 0.355 ng
 RT: 20.058 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN023027.D
 Acq: 01 Dec 2022 20:25

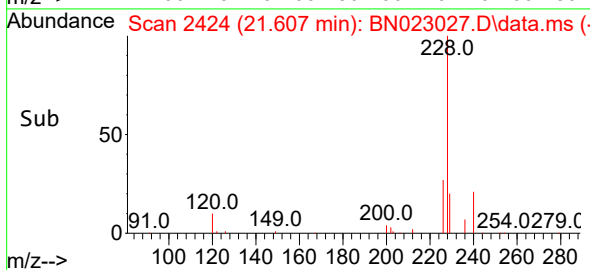
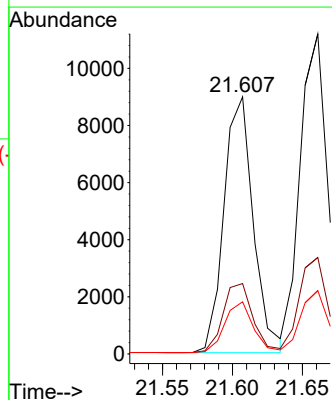
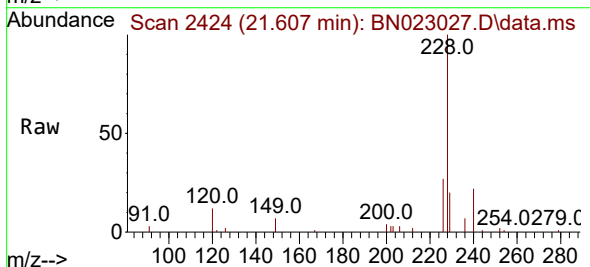
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

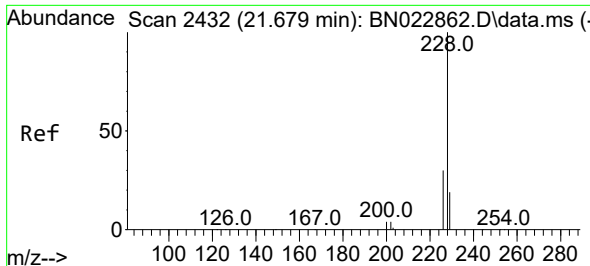
Tgt Ion:244 Resp: 7920
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.9 11.9
 122 15.0 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.341 ng
 RT: 21.607 min Scan# 2424
 Delta R.T. -0.004 min
 Lab File: BN023027.D
 Acq: 01 Dec 2022 20:25

Tgt Ion:228 Resp: 13103
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.1 33.1
 229 20.3 15.8 23.6





#33

Chrysene

Concen: 0.387 ng

RT: 21.661 min Scan# 2430

Delta R.T. -0.004 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

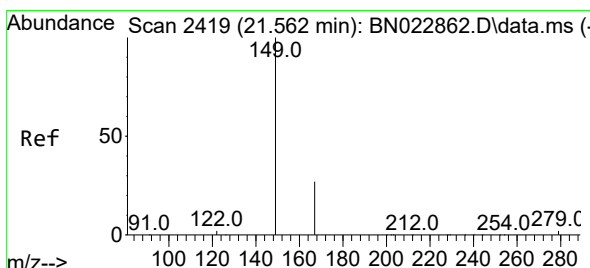
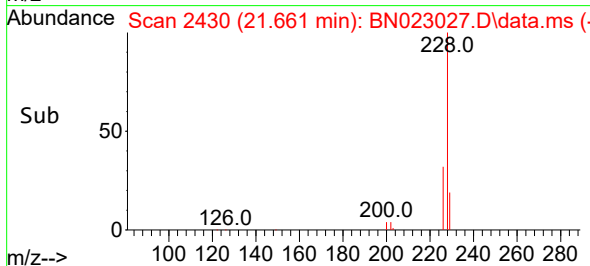
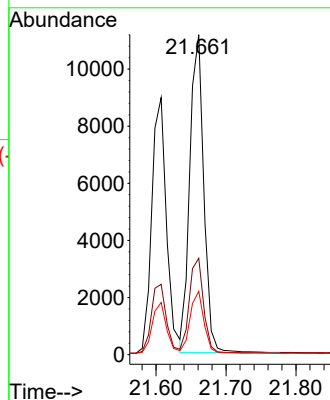
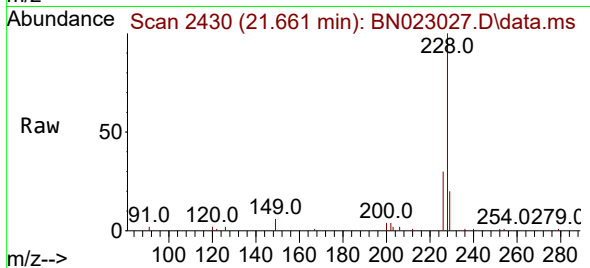
Tgt Ion:228 Resp: 15427

Ion Ratio Lower Upper

228 100

226 30.2 24.5 36.7

229 19.8 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.376 ng

RT: 21.527 min Scan# 2415

Delta R.T. -0.013 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

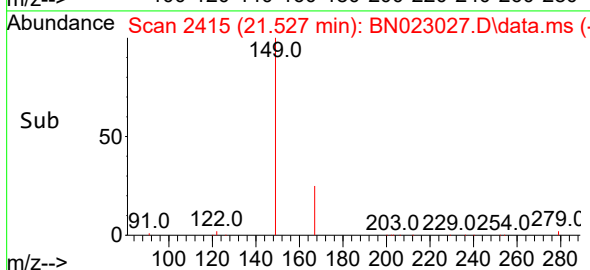
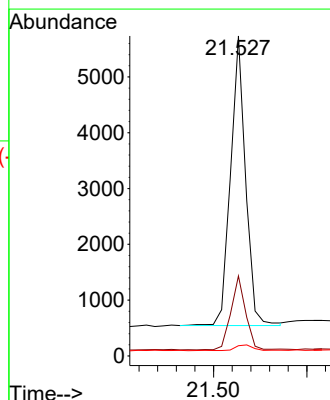
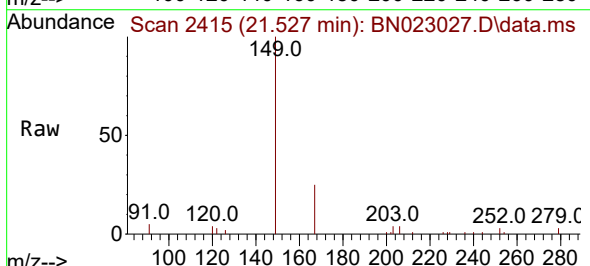
Tgt Ion:149 Resp: 5800

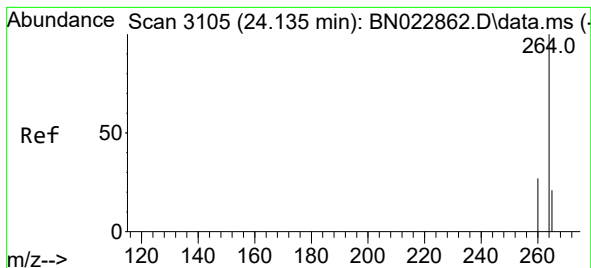
Ion Ratio Lower Upper

149 100

167 25.3 21.3 31.9

279 2.4 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.100 min Scan# 3093

Delta R.T. -0.013 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

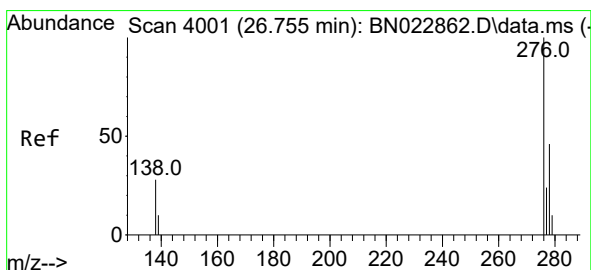
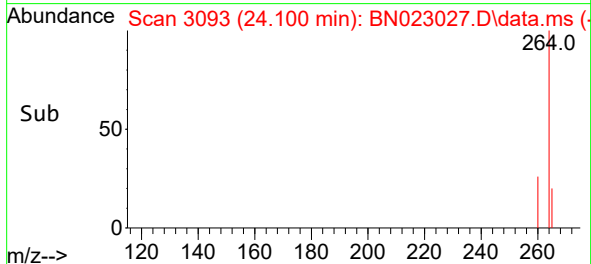
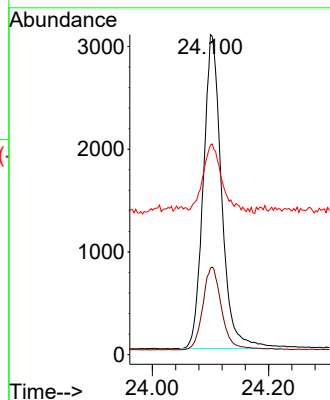
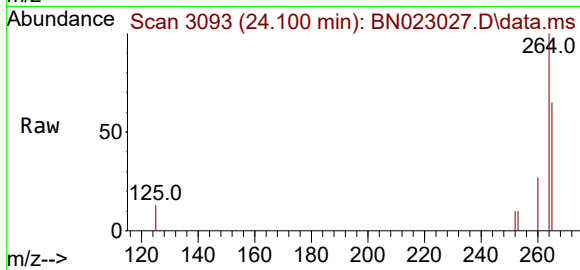
Tgt Ion:264 Resp: 6699

Ion Ratio Lower Upper

264 100

260 27.1 21.7 32.5

265 65.5 31.0 46.4#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.467 ng

RT: 26.702 min Scan# 3983

Delta R.T. -0.016 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

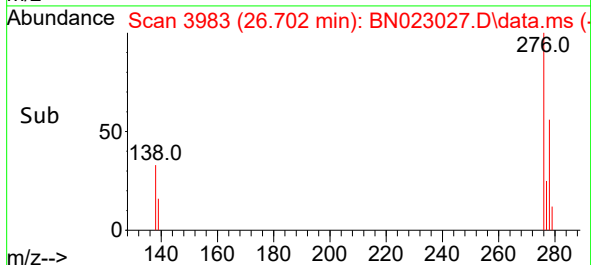
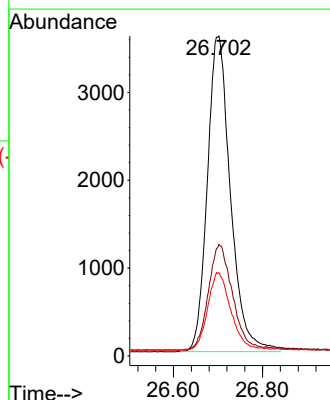
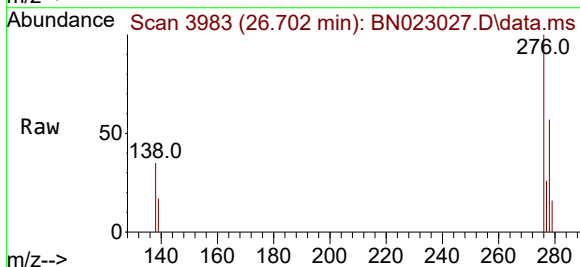
Tgt Ion:276 Resp: 12967

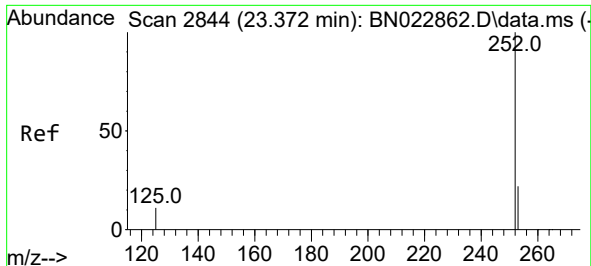
Ion Ratio Lower Upper

276 100

138 34.6 24.4 36.6

277 24.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.419 ng

RT: 23.343 min Scan# 2834

Delta R.T. -0.007 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

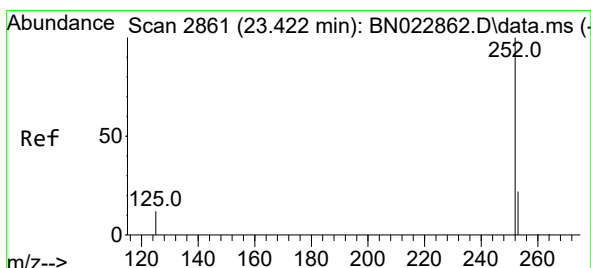
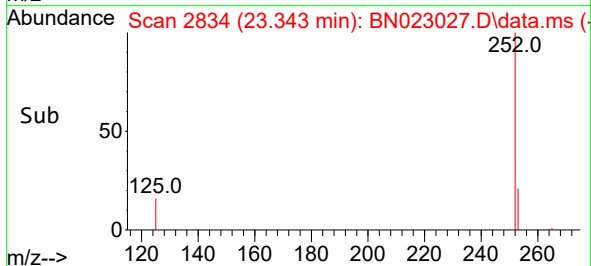
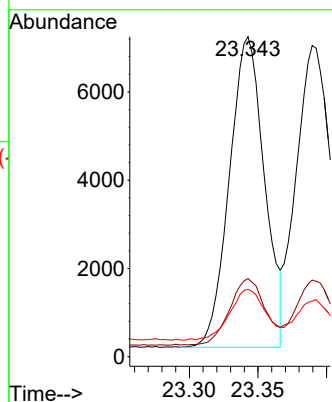
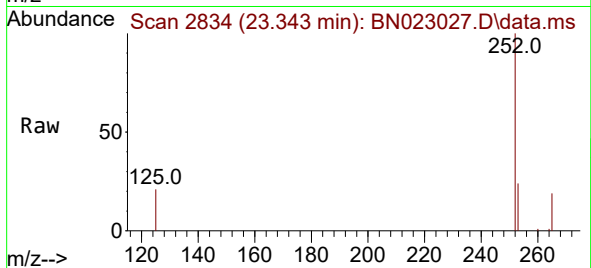
Tgt Ion:252 Resp: 12518

Ion Ratio Lower Upper

252 100

253 24.4 18.5 27.7

125 21.0 10.8 16.2#



#38

Benzo(k)fluoranthene

Concen: 0.386 ng

RT: 23.390 min Scan# 2850

Delta R.T. -0.010 min

Lab File: BN023027.D

Acq: 01 Dec 2022 20:25

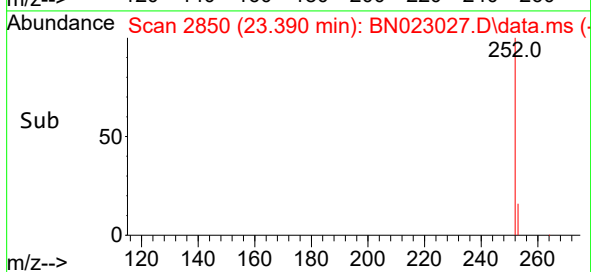
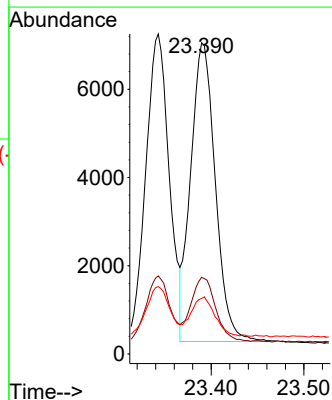
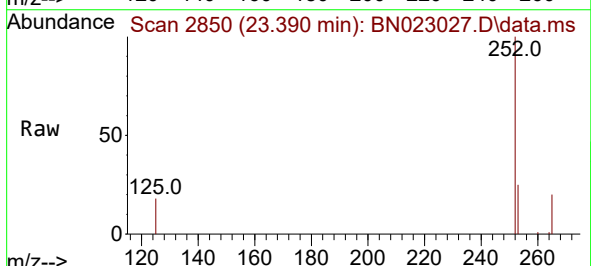
Tgt Ion:252 Resp: 12513

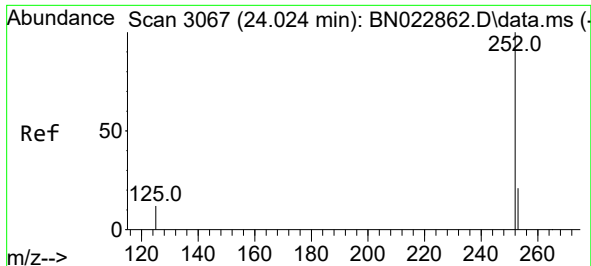
Ion Ratio Lower Upper

252 100

253 24.6 18.6 27.8

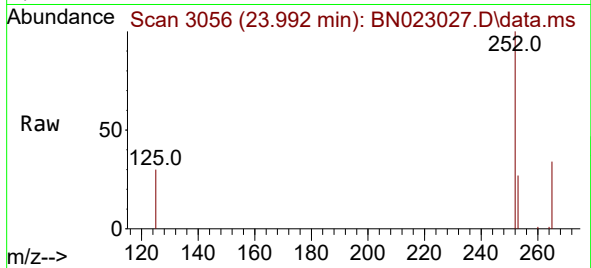
125 17.8 11.0 16.4#



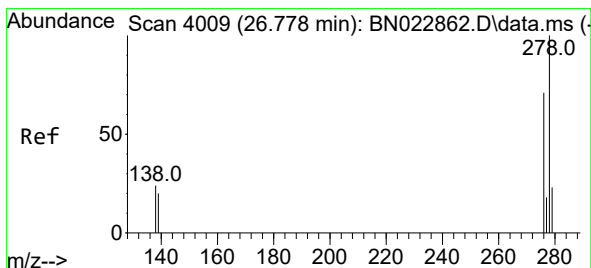
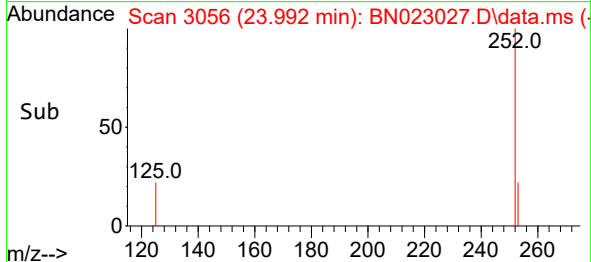
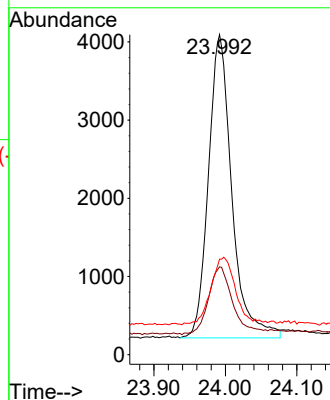


#39
Benzo(a)pyrene
Concen: 0.387 ng
RT: 23.992 min Scan# 3067
Delta R.T. -0.010 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

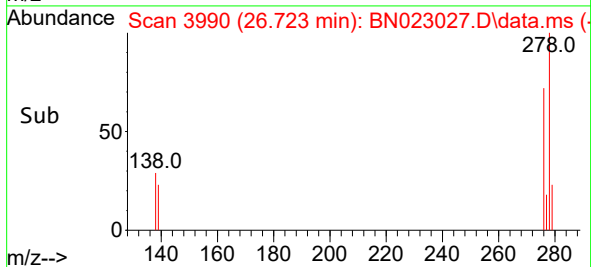
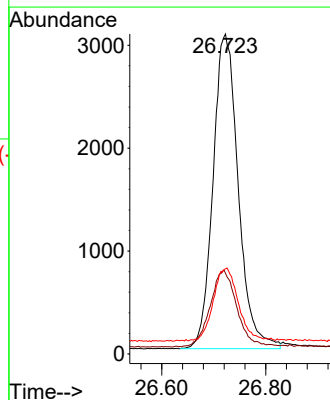
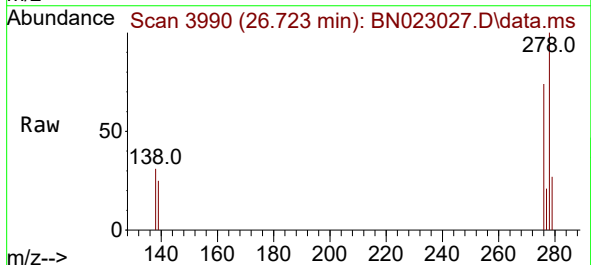


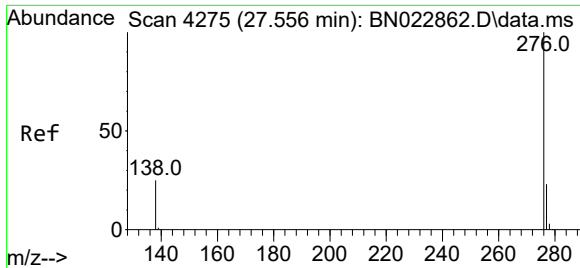
Tgt Ion:252 Resp: 8832
Ion Ratio Lower Upper
252 100
253 27.4 19.2 28.8
125 29.8 12.7 19.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.467 ng
RT: 26.723 min Scan# 3990
Delta R.T. -0.016 min
Lab File: BN023027.D
Acq: 01 Dec 2022 20:25

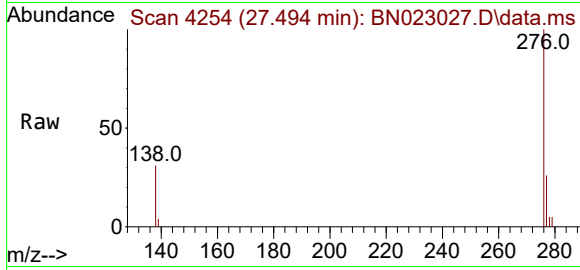
Tgt Ion:278 Resp: 10315
Ion Ratio Lower Upper
278 100
139 25.2 17.4 26.0
279 26.6 20.0 30.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.431 ng
 RT: 27.494 min Scan# 41
 Delta R.T. -0.019 min
 Lab File: BN023027.D
 Acq: 01 Dec 2022 20:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:276 Resp: 10252

Ion	Ratio	Lower	Upper
276	100		
277	25.8	19.7	29.5
138	31.1	21.4	32.2

