

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120522\
 Data File : BN023056.D
 Acq On : 05 Dec 2022 12:42
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 06 03:38:58 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 06 03:35:07 2022
 Response via : Initial Calibration

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

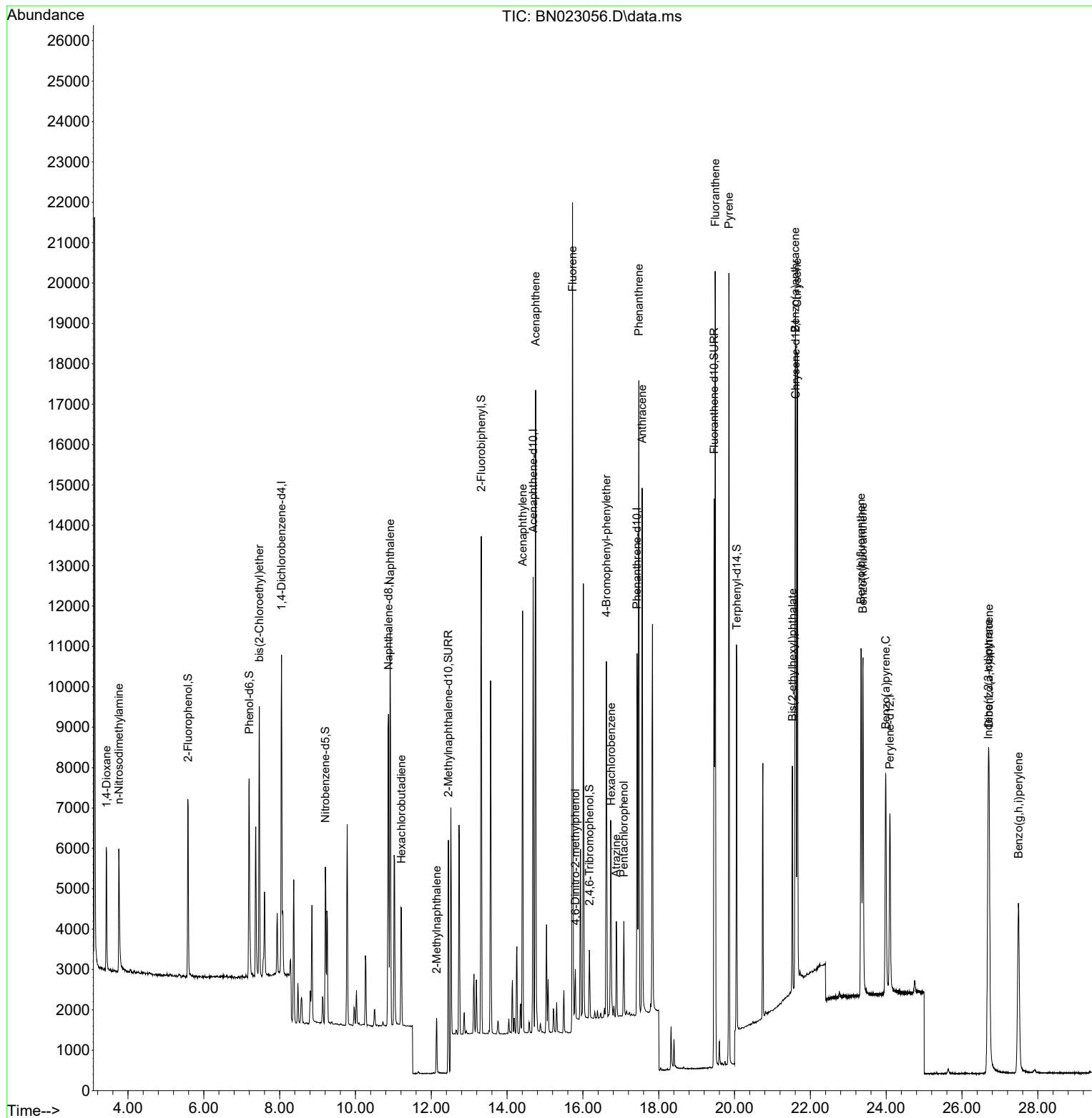
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.049	152	3616	0.400	ng	0.00
7) Naphthalene-d8	10.872	136	10606	0.400	ng	# 0.01
13) Acenaphthene-d10	14.688	164	5889	0.400	ng	0.00
19) Phenanthrene-d10	17.427	188	12654	0.400	ng	0.00
29) Chrysene-d12	21.616	240	9134	0.400	ng	0.00
35) Perylene-d12	24.097	264	6535	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.587	112	3547	0.378	ng	0.00
5) Phenol-d6	7.197	99	4498	0.376	ng	0.00
8) Nitrobenzene-d5	9.206	82	3058	0.371	ng	0.00
11) 2-Methylnaphthalene-d10	12.450	152	7476	0.325	ng	0.00
14) 2,4,6-Tribromophenol	16.173	330	910	0.320	ng	0.00
15) 2-Fluorobiphenyl	13.319	172	10294	0.382	ng	0.00
27) Fluoranthene-d10	19.460	212	15236	0.443	ng	0.00
31) Terphenyl-d14	20.058	244	8255	0.385	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.434	88	1950	0.425	ng	99
3) n-Nitrosodimethylamine	3.759	42	2168	0.438	ng	96
6) bis(2-Chloroethyl)ether	7.464	93	4634	0.412	ng	97
9) Naphthalene	10.915	128	12299	0.377	ng	100
10) Hexachlorobutadiene	11.214	225	2440	0.364	ng	# 99
12) 2-Methylnaphthalene	12.140	142	1935	0.290	ng	97
16) Acenaphthylene	14.410	152	10831	0.347	ng	100
17) Acenaphthene	14.752	154	7799	0.380	ng	99
18) Fluorene	15.726	166	9709	0.370	ng	96
20) 4,6-Dinitro-2-methylph...	15.801	198	733	0.518	ng	98
21) 4-Bromophenyl-phenylether	16.620	248	3125	0.342	ng	96
22) Hexachlorobenzene	16.744	284	3801	0.341	ng	96
23) Atrazine	16.881	200	1896	0.294	ng	98
24) Pentachlorophenol	17.079	266	1062	0.348	ng	99
25) Phenanthrene	17.477	178	16161	0.367	ng	100
26) Anthracene	17.563	178	13431	0.352	ng	100
28) Fluoranthene	19.490	202	17348	0.371	ng	98
30) Pyrene	19.852	202	17150	0.361	ng	100
32) Benzo(a)anthracene	21.598	228	12601	0.341	ng	100
33) Chrysene	21.652	228	14237	0.372	ng	99
34) Bis(2-ethylhexyl)phtha...	21.527	149	5274	0.356	ng	98
36) Indeno(1,2,3-cd)pyrene	26.690	276	11914	0.439	ng	98
37) Benzo(b)fluoranthene	23.337	252	11668	0.400	ng	98
38) Benzo(k)fluoranthene	23.387	252	11573	0.366	ng	98
39) Benzo(a)pyrene	23.986	252	8791	0.395	ng	95
40) Dibenzo(a,h)anthracene	26.714	278	9554	0.444	ng	99
41) Benzo(g,h,i)perylene	27.489	276	9812	0.423	ng	98

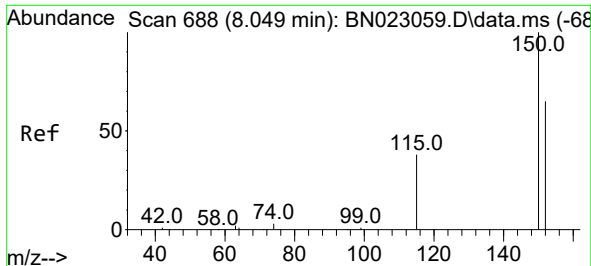
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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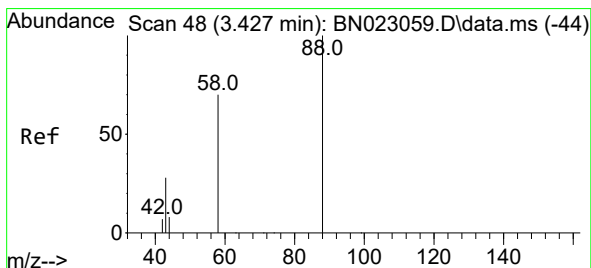
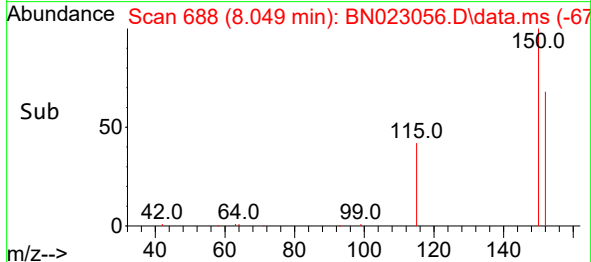
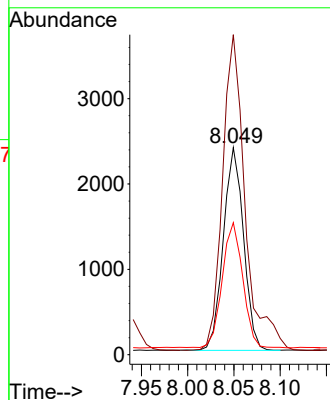
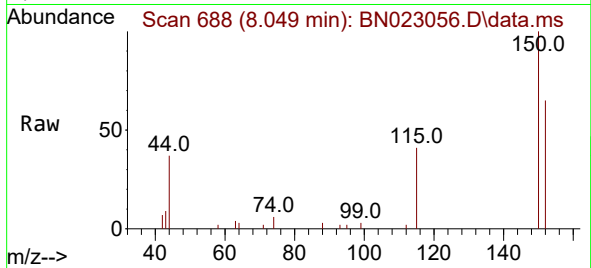




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.049 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023056.D
 Acq: 05 Dec 2022 12:42

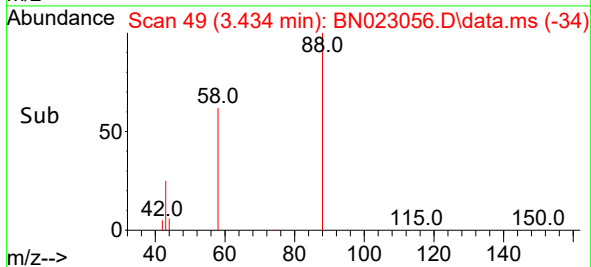
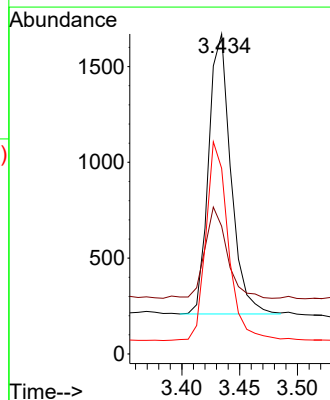
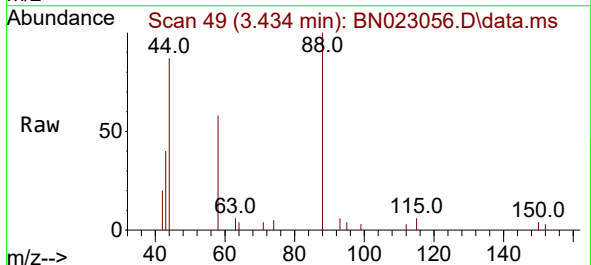
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

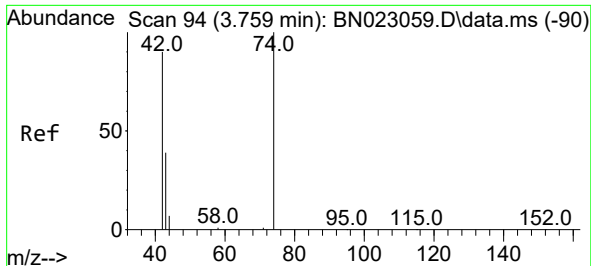
Tgt Ion:152 Resp: 3616
 Ion Ratio Lower Upper
 152 100
 150 154.6 122.3 183.5
 115 63.8 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.425 ng
 RT: 3.434 min Scan# 49
 Delta R.T. 0.007 min
 Lab File: BN023056.D
 Acq: 05 Dec 2022 12:42

Tgt Ion: 88 Resp: 1950
 Ion Ratio Lower Upper
 88 100
 43 32.6 25.4 38.2
 58 71.6 58.2 87.4

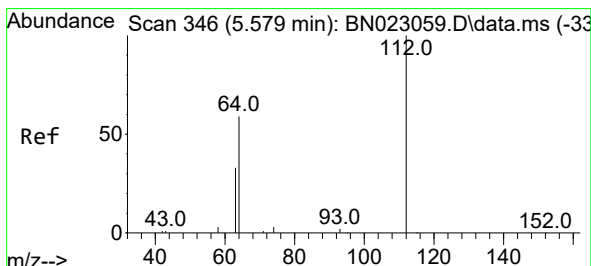
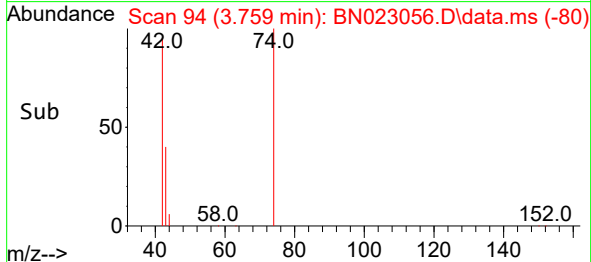
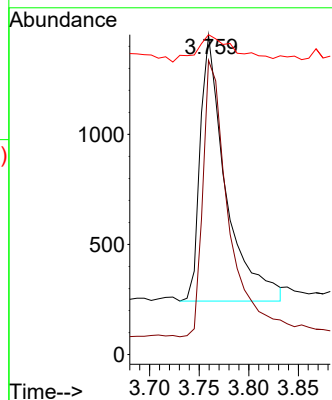
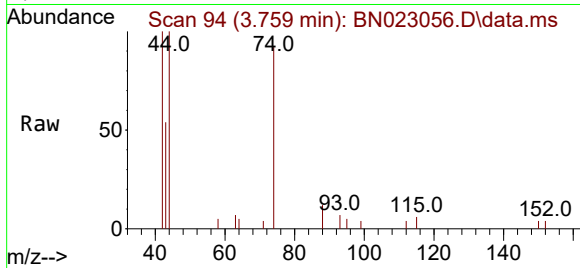




#3
n-Nitrosodimethylamine
Concen: 0.438 ng
RT: 3.759 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

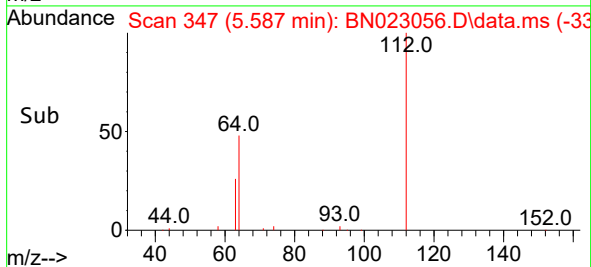
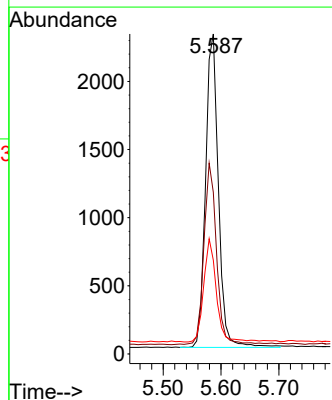
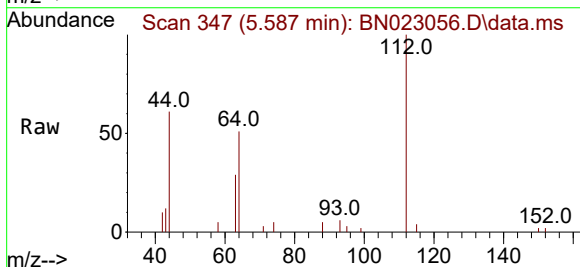
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

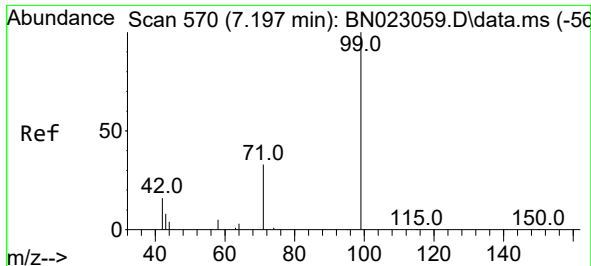
Tgt Ion: 42 Resp: 2168
Ion Ratio Lower Upper
42 100
74 105.4 87.4 131.0
44 15.1 10.4 15.6



#4
2-Fluorophenol
Concen: 0.378 ng
RT: 5.587 min Scan# 347
Delta R.T. 0.007 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

Tgt Ion: 112 Resp: 3547
Ion Ratio Lower Upper
112 100
64 57.3 46.2 69.4
63 32.5 25.1 37.7

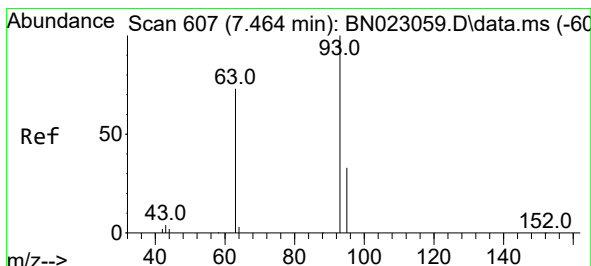
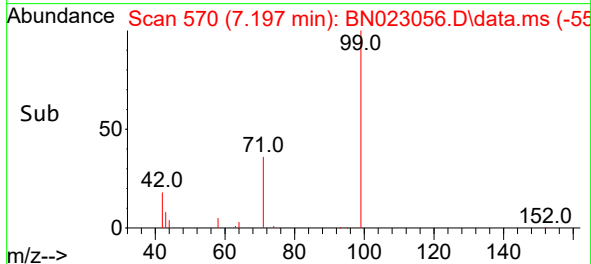
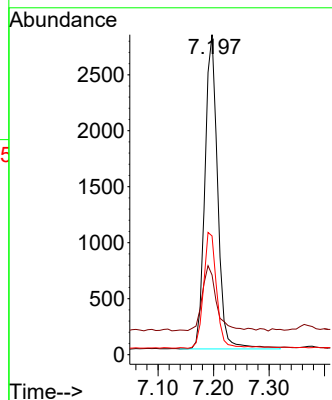
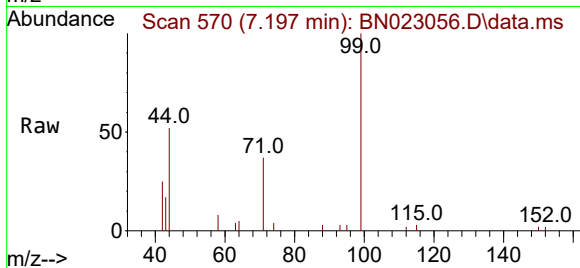




#5
Phenol-d6
Concen: 0.376 ng
RT: 7.197 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

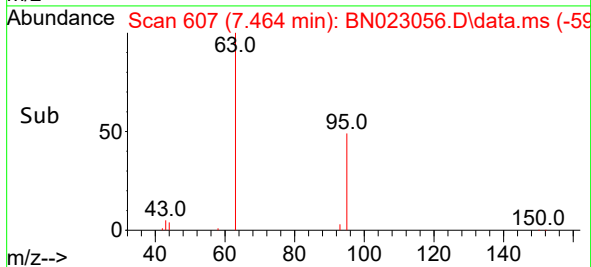
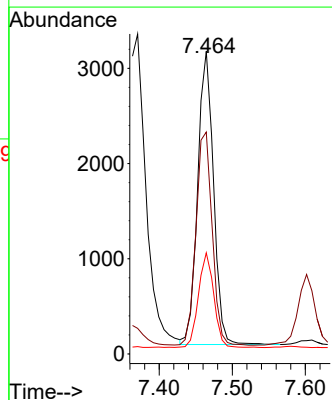
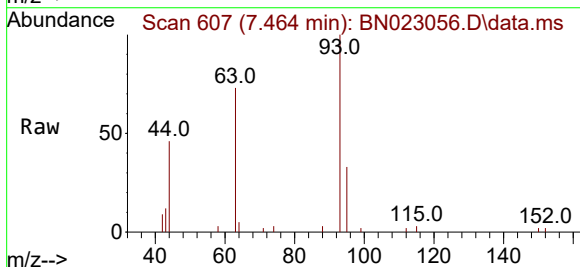
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

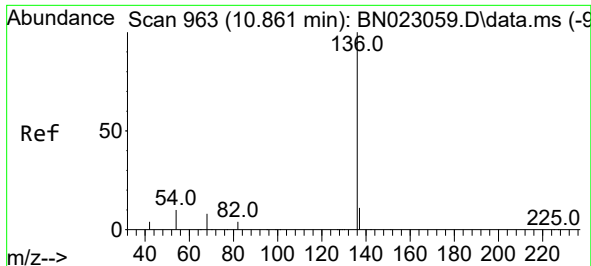
Tgt Ion: 99 Resp: 4498
Ion Ratio Lower Upper
99 100
42 22.4 18.1 27.1
71 38.2 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 0.412 ng
RT: 7.464 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

Tgt Ion: 93 Resp: 4634
Ion Ratio Lower Upper
93 100
63 74.2 61.4 92.2
95 31.4 25.9 38.9

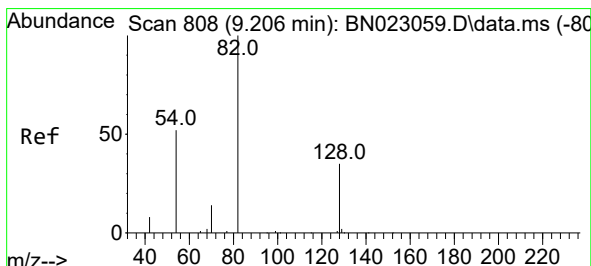
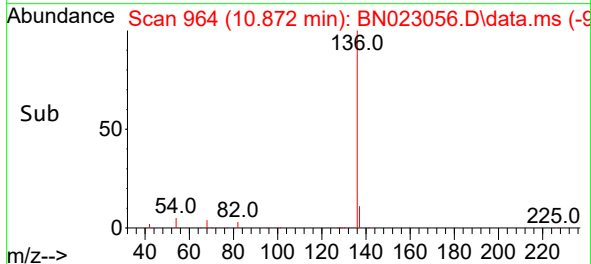
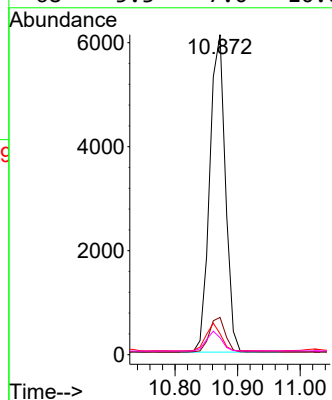
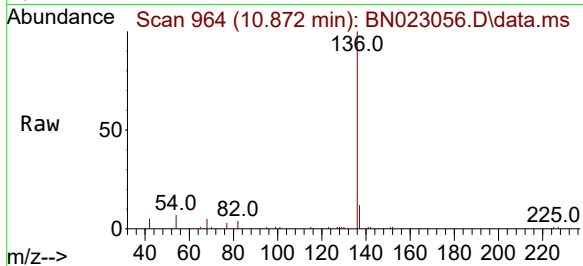




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.872 min Scan# 90
Delta R.T. 0.011 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

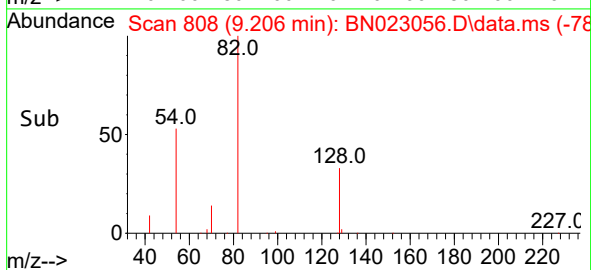
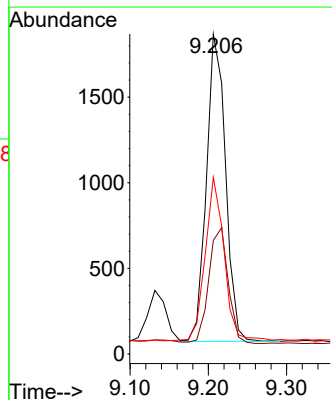
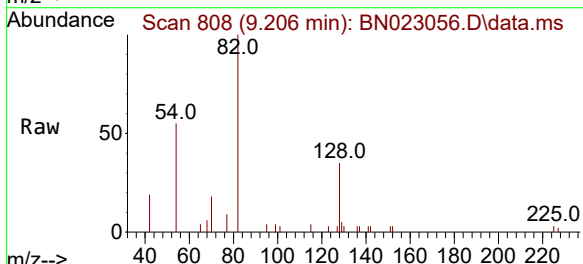
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

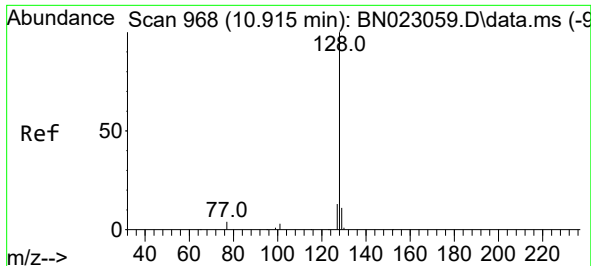
Tgt Ion:	136	Resp:	10606
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.4	14.2
54	6.5	8.8	13.2#
68	5.3	7.0	10.6#



#8
Nitrobenzene-d5
Concen: 0.371 ng
RT: 9.206 min Scan# 808
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

Tgt Ion:	82	Resp:	3058
Ion Ratio	Lower	Upper	
82	100		
128	35.5	29.9	44.9
54	55.2	44.2	66.2

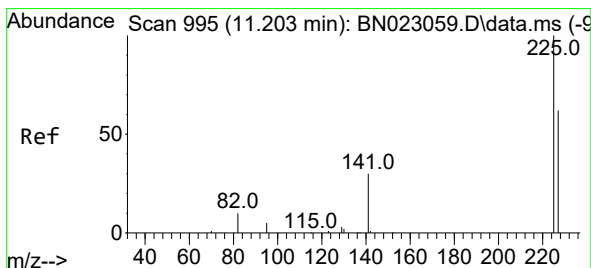
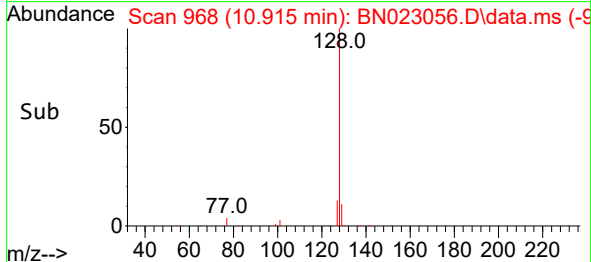
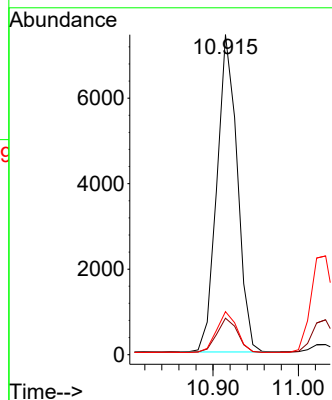
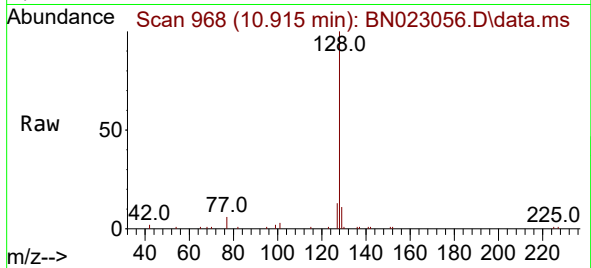




#9
Naphthalene
Concen: 0.377 ng
RT: 10.915 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

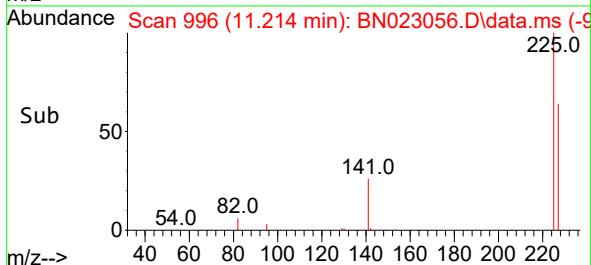
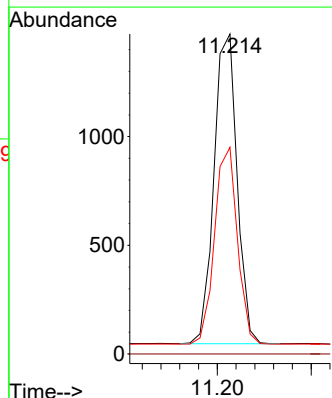
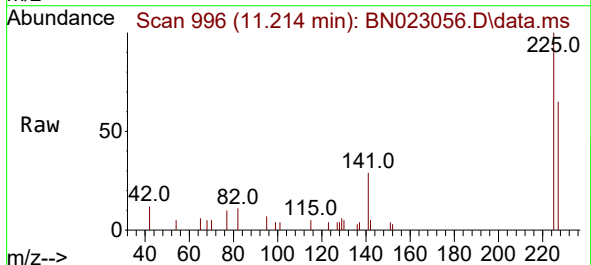
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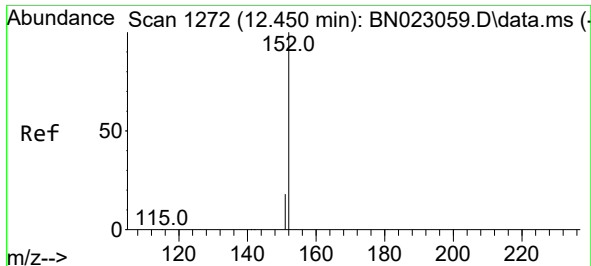
Tgt Ion:128 Resp: 12299
Ion Ratio Lower Upper
128 100
129 11.4 9.2 13.8
127 13.4 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.364 ng
RT: 11.214 min Scan# 996
Delta R.T. 0.011 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

Tgt Ion:225 Resp: 2440
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.5 50.8 76.2

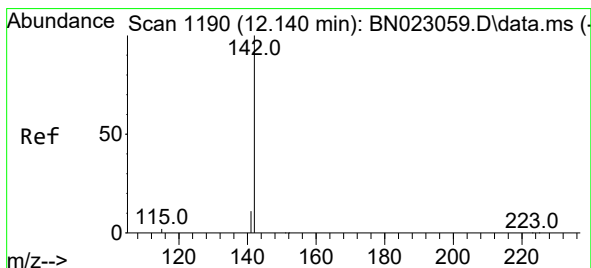
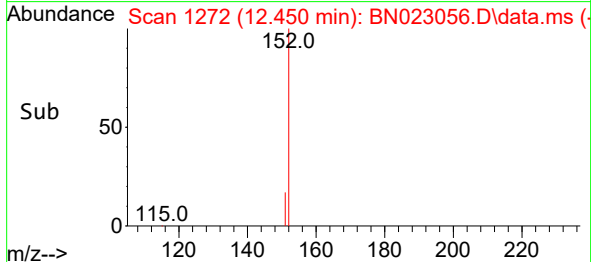
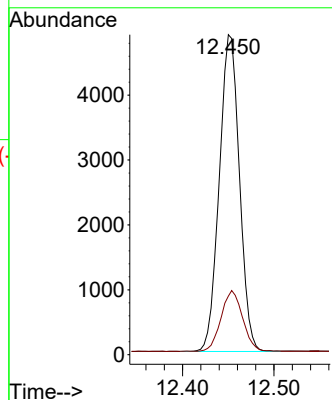
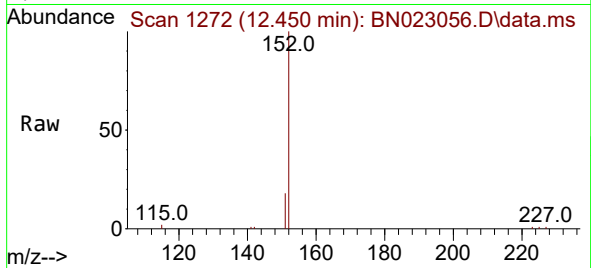




#11
2-Methylnaphthalene-d10
Concen: 0.325 ng
RT: 12.450 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

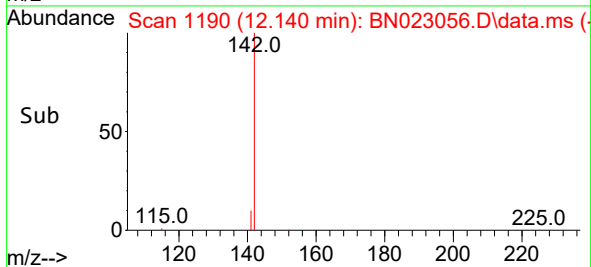
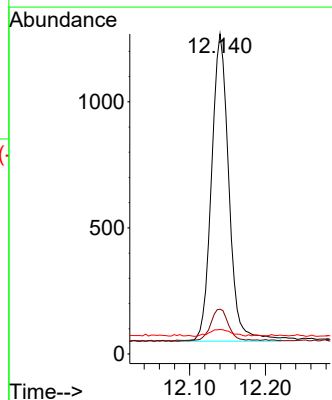
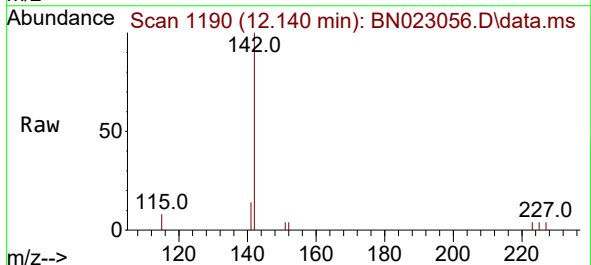
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

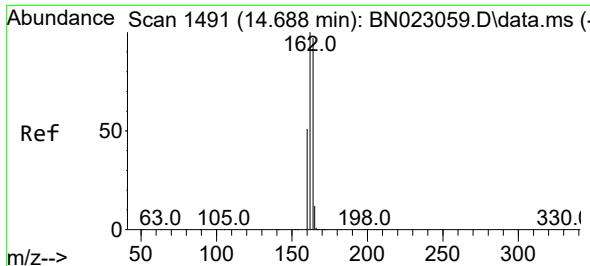
Tgt Ion:152 Resp: 7476
Ion Ratio Lower Upper
152 100
151 22.0 18.9 28.3



#12
2-Methylnaphthalene
Concen: 0.290 ng
RT: 12.140 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

Tgt Ion:142 Resp: 1935
Ion Ratio Lower Upper
142 100
141 14.0 12.3 18.5
115 7.6 6.9 10.3

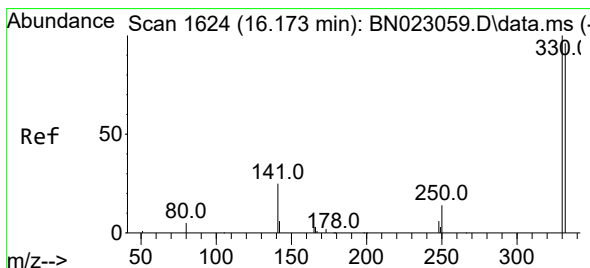
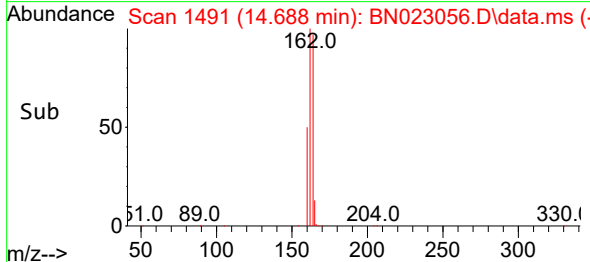
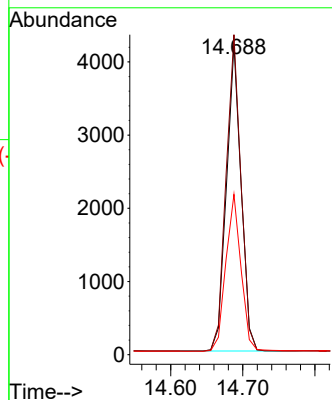
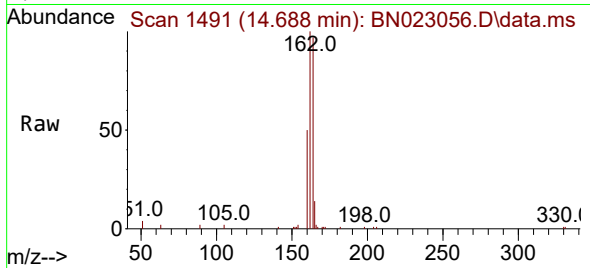




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.688 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

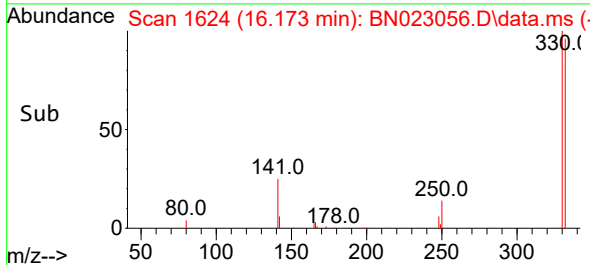
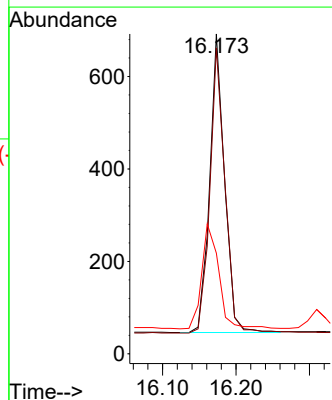
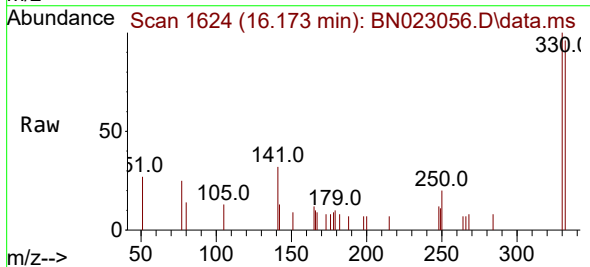
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

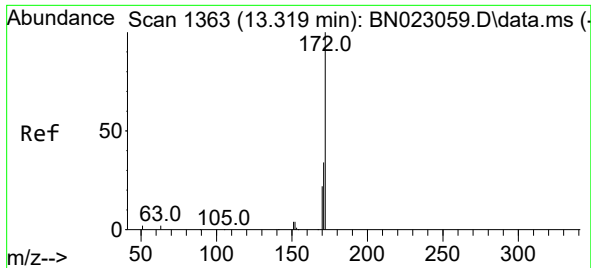
Tgt Ion:164 Resp: 5889
Ion Ratio Lower Upper
164 100
162 103.1 82.7 124.1
160 51.6 42.6 63.8



#14
2,4,6-Tribromophenol
Concen: 0.320 ng
RT: 16.173 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

Tgt Ion:330 Resp: 910
Ion Ratio Lower Upper
330 100
332 96.6 77.1 115.7
141 40.5 36.7 55.1

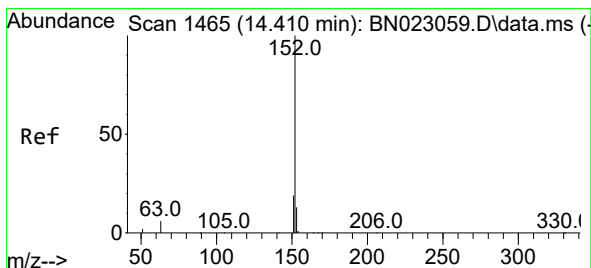
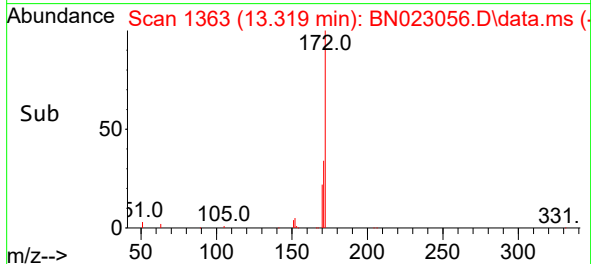
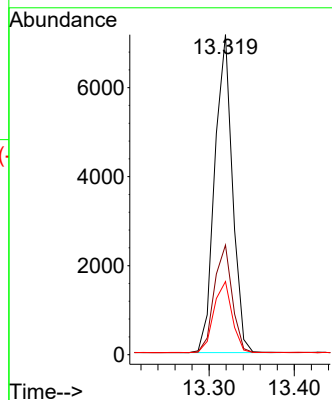
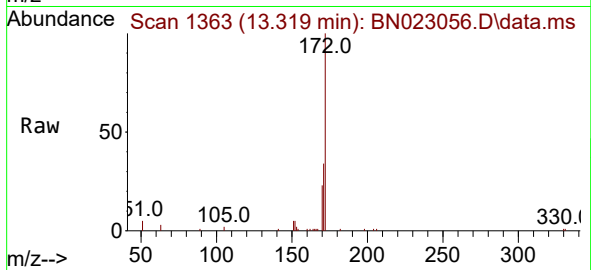




#15
2-Fluorobiphenyl
Concen: 0.382 ng
RT: 13.319 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

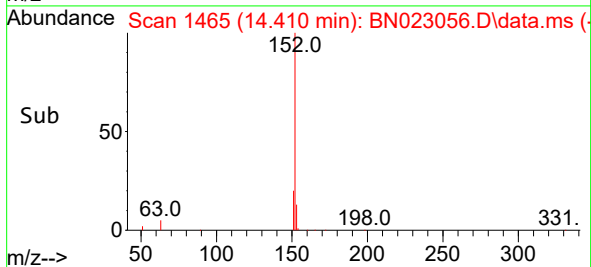
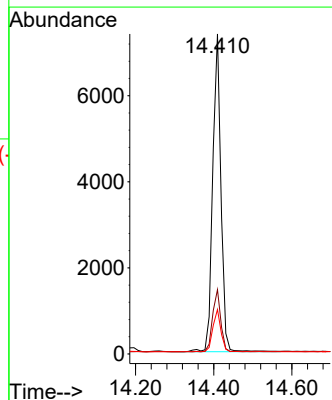
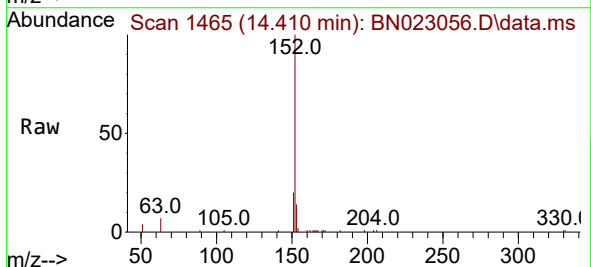
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

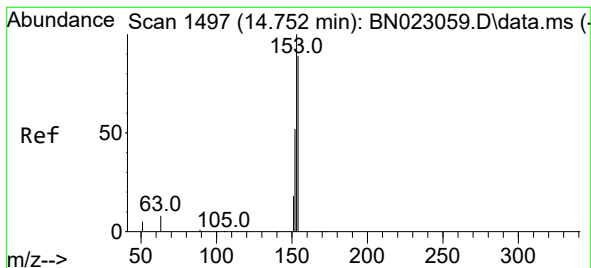
Tgt Ion:172 Resp: 10294
Ion Ratio Lower Upper
172 100
171 34.2 27.3 40.9
170 22.9 18.3 27.5



#16
Acenaphthylene
Concen: 0.347 ng
RT: 14.410 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

Tgt Ion:152 Resp: 10831
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.0 10.4 15.6





#17

Acenaphthene

Concen: 0.380 ng

RT: 14.752 min Scan# 1497

Delta R.T. 0.000 min

Lab File: BN023056.D

Acq: 05 Dec 2022 12:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

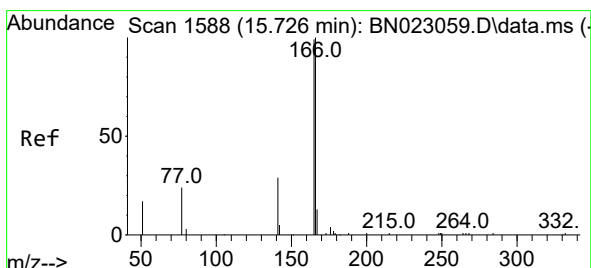
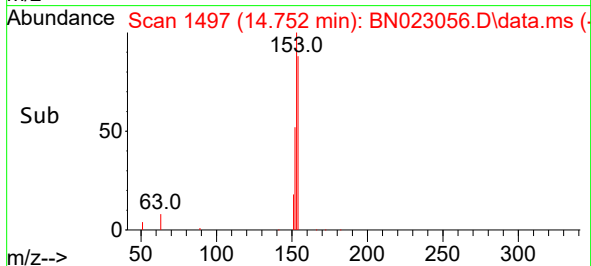
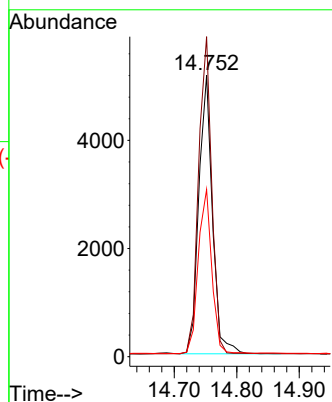
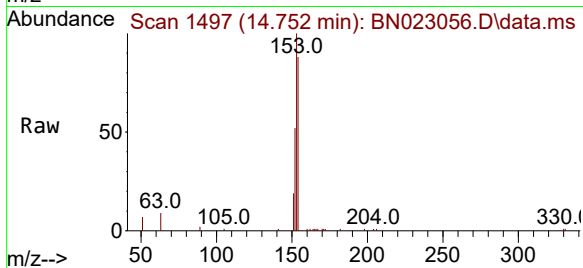
Tgt Ion:154 Resp: 7799

Ion Ratio Lower Upper

154 100

153 110.3 88.2 132.4

152 58.6 48.2 72.2



#18

Fluorene

Concen: 0.370 ng

RT: 15.726 min Scan# 1588

Delta R.T. 0.000 min

Lab File: BN023056.D

Acq: 05 Dec 2022 12:42

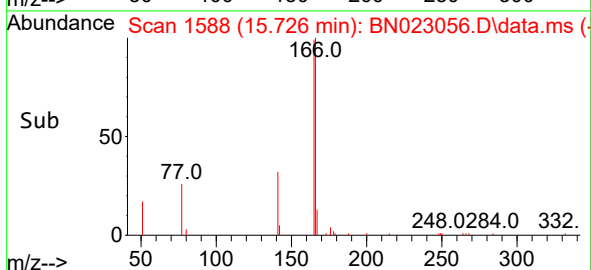
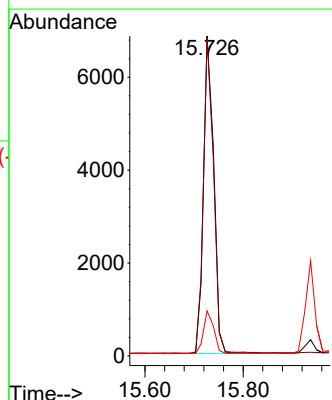
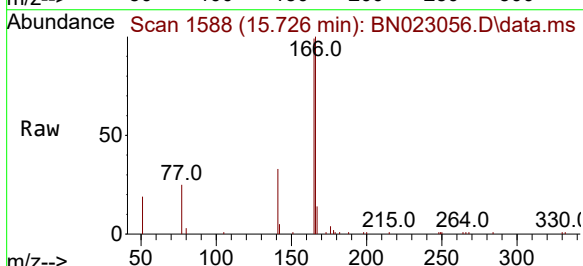
Tgt Ion:166 Resp: 9709

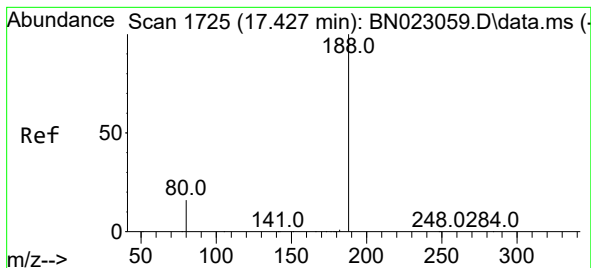
Ion Ratio Lower Upper

166 100

165 98.3 82.2 123.4

167 13.1 11.4 17.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.427 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN023056.D

Acq: 05 Dec 2022 12:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

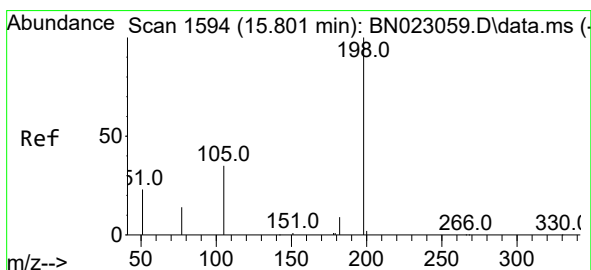
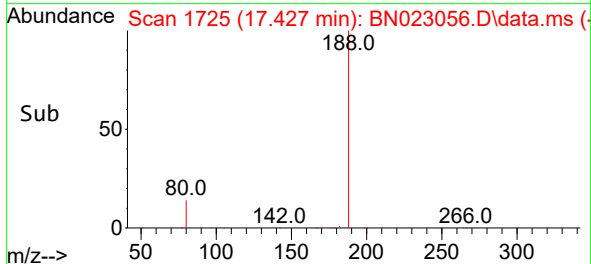
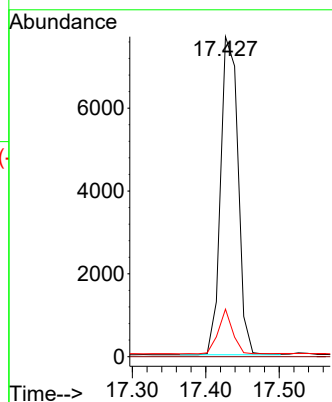
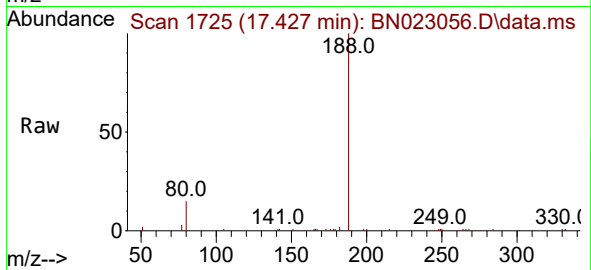
Tgt Ion:188 Resp: 12654

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.9 13.3 19.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.518 ng

RT: 15.801 min Scan# 1594

Delta R.T. 0.000 min

Lab File: BN023056.D

Acq: 05 Dec 2022 12:42

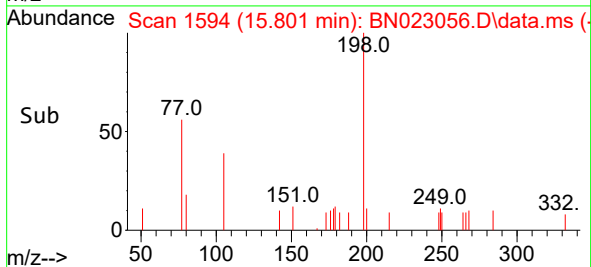
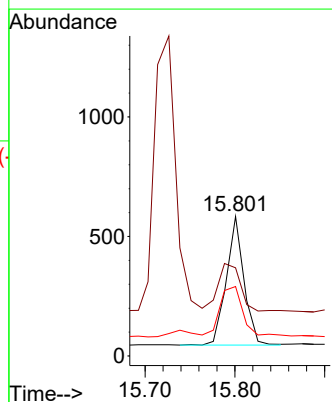
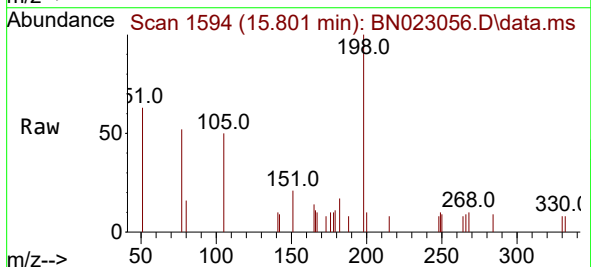
Tgt Ion:198 Resp: 733

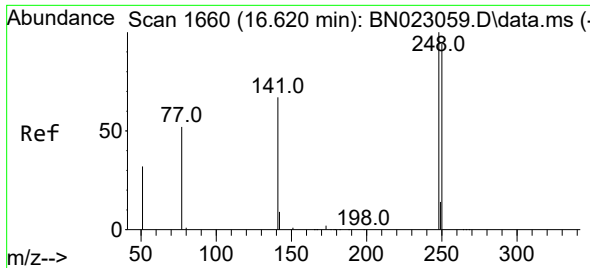
Ion Ratio Lower Upper

198 100

51 63.2 51.8 77.6

105 49.8 40.7 61.1

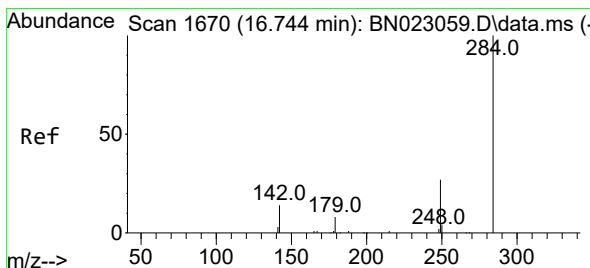
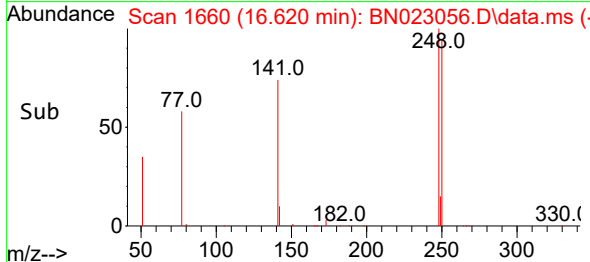
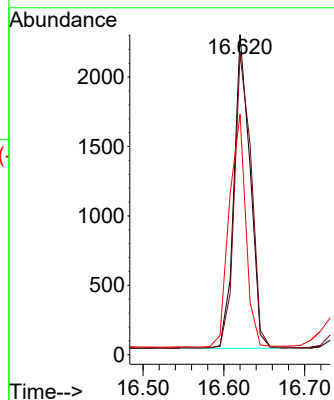
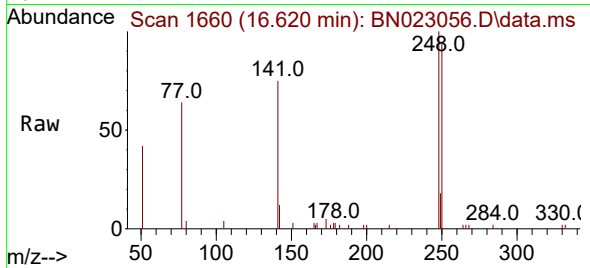




#21
4-Bromophenyl-phenylether
Concen: 0.342 ng
RT: 16.620 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

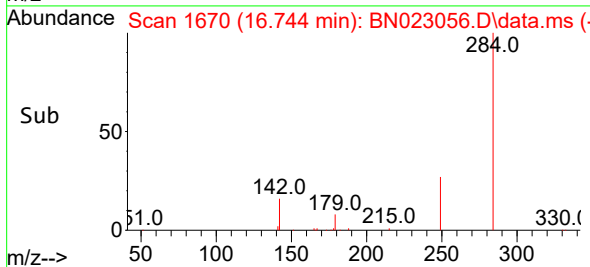
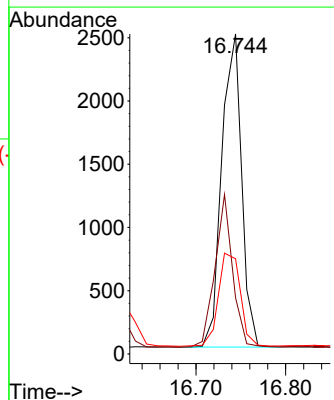
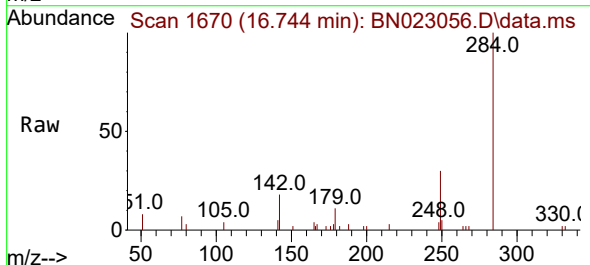
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

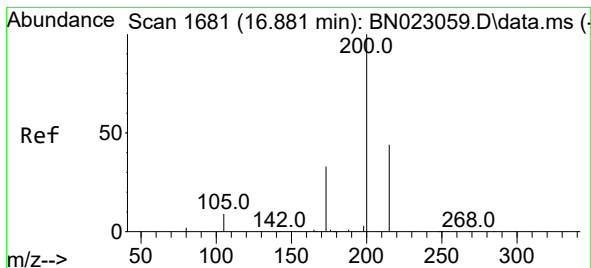
Tgt Ion:248 Resp: 3125
Ion Ratio Lower Upper
248 100
250 93.9 75.8 113.6
141 75.2 54.3 81.5



#22
Hexachlorobenzene
Concen: 0.341 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

Tgt Ion:284 Resp: 3801
Ion Ratio Lower Upper
284 100
142 43.5 32.6 48.8
249 32.9 24.7 37.1





#23

Atrazine

Concen: 0.294 ng

RT: 16.881 min Scan# 1681

Delta R.T. 0.000 min

Lab File: BN023056.D

Acq: 05 Dec 2022 12:42

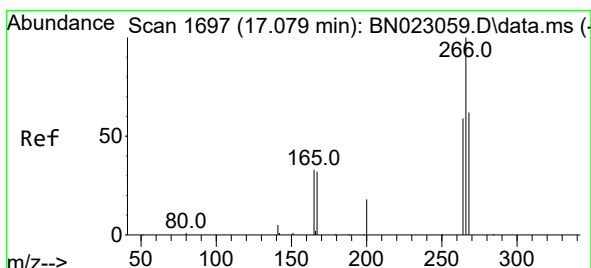
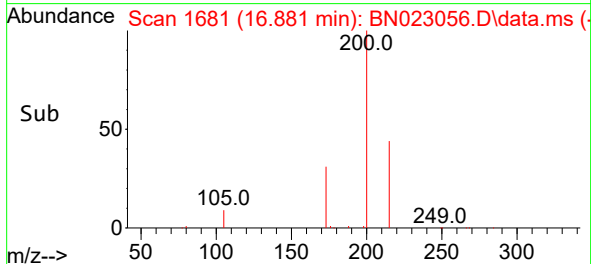
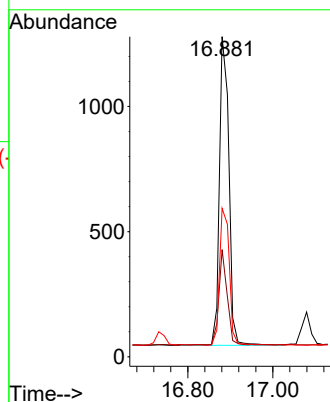
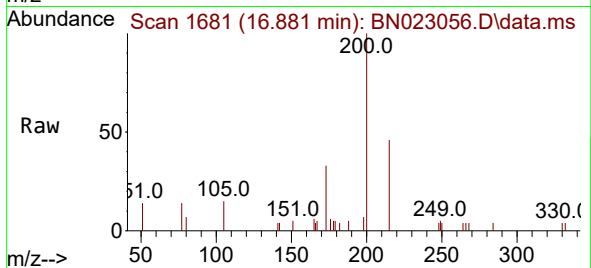
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	200	Resp:	1896
Ion Ratio	Lower	Upper	
200	100		
173	33.5	28.4	42.6
215	46.4	36.6	55.0



#24

Pentachlorophenol

Concen: 0.348 ng

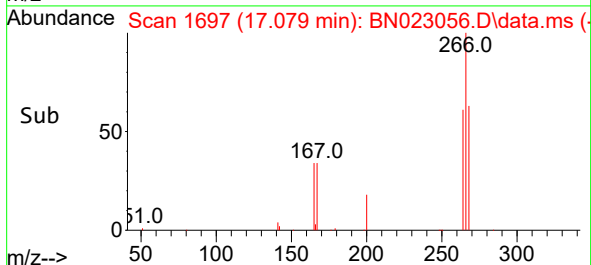
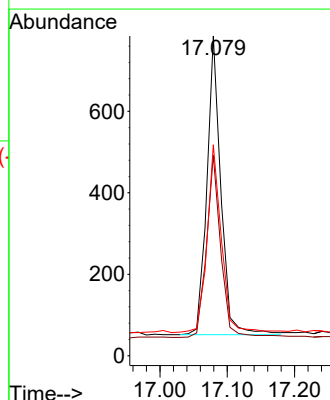
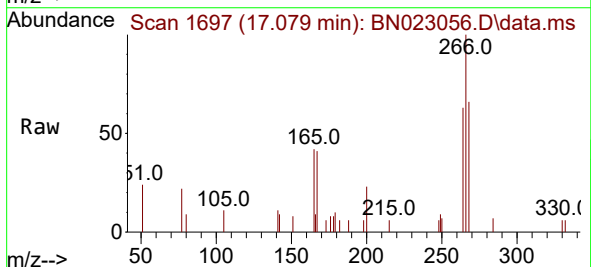
RT: 17.079 min Scan# 1697

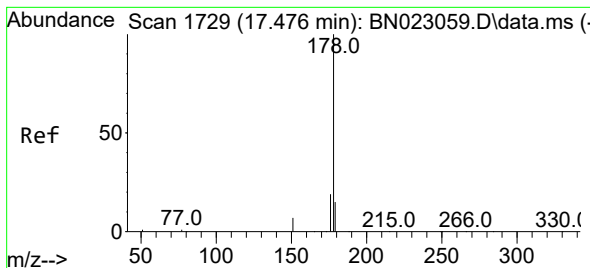
Delta R.T. 0.000 min

Lab File: BN023056.D

Acq: 05 Dec 2022 12:42

Tgt Ion:	266	Resp:	1062
Ion Ratio	Lower	Upper	
266	100		
264	63.1	49.6	74.4
268	64.2	50.8	76.2





#25

Phenanthrene

Concen: 0.367 ng

RT: 17.477 min Scan# 1729

Delta R.T. 0.000 min

Lab File: BN023056.D

Acq: 05 Dec 2022 12:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

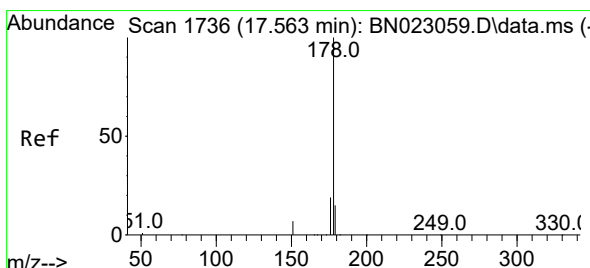
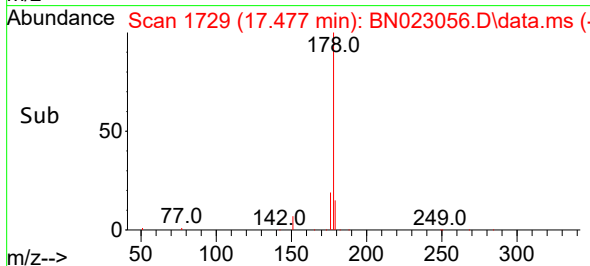
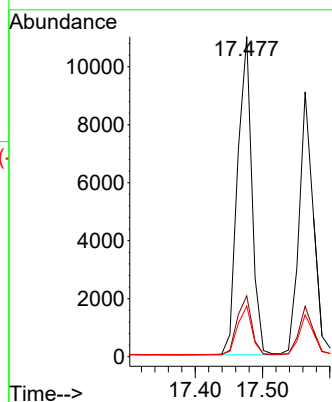
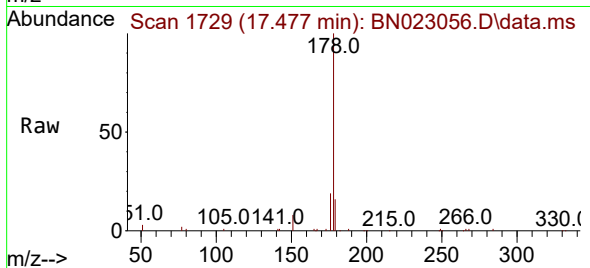
Tgt Ion:178 Resp: 16161

Ion Ratio Lower Upper

178 100

176 18.9 15.3 22.9

179 15.2 12.4 18.6



#26

Anthracene

Concen: 0.352 ng

RT: 17.563 min Scan# 1736

Delta R.T. 0.000 min

Lab File: BN023056.D

Acq: 05 Dec 2022 12:42

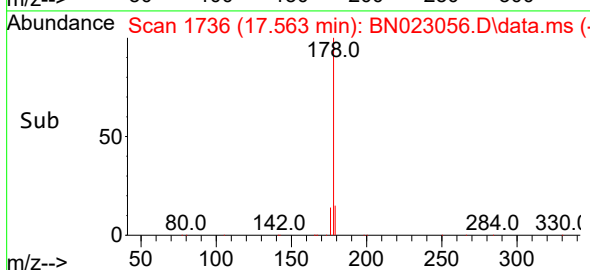
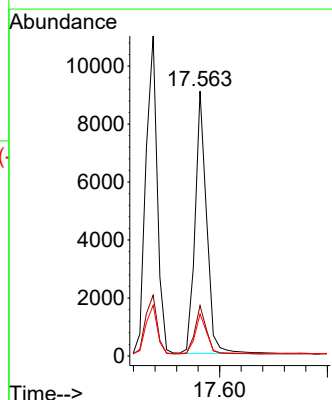
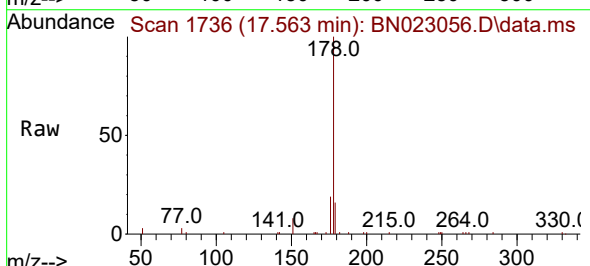
Tgt Ion:178 Resp: 13431

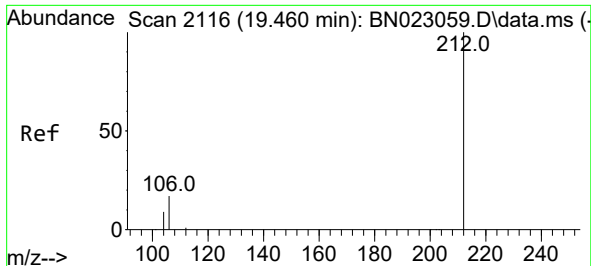
Ion Ratio Lower Upper

178 100

176 18.4 15.0 22.4

179 15.5 12.4 18.6

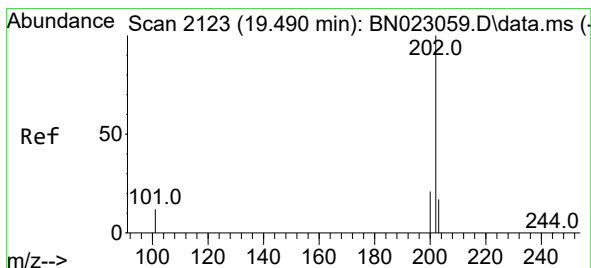
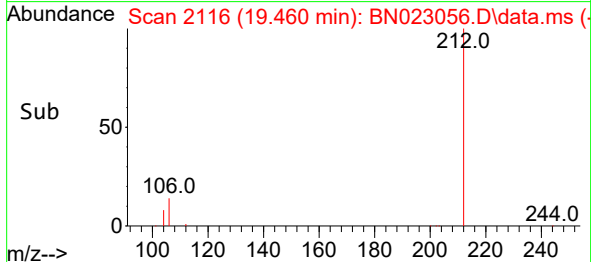
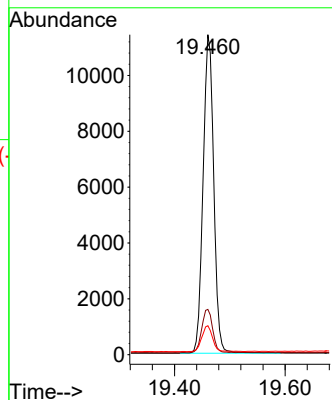
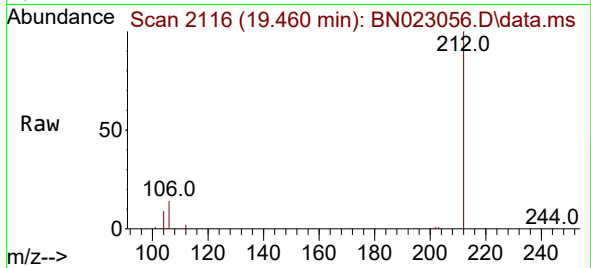




#27
Fluoranthene-d10
Concen: 0.443 ng
RT: 19.460 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

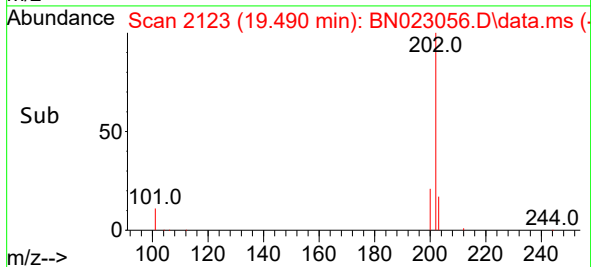
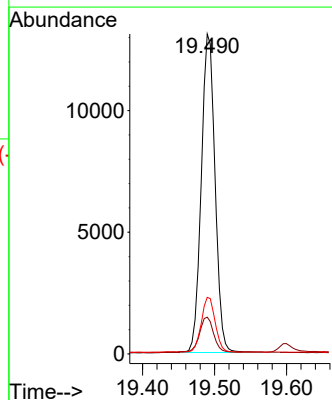
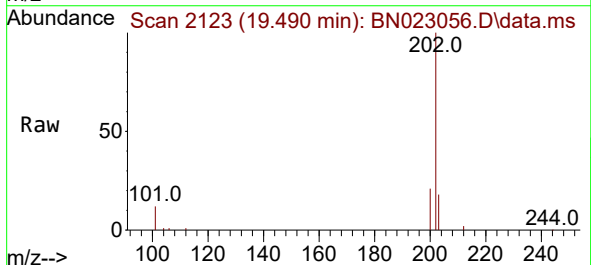
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

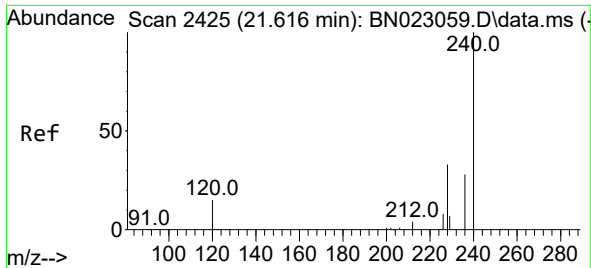
Tgt Ion:212 Resp: 15236
Ion Ratio Lower Upper
212 100
106 14.0 13.3 19.9
104 8.2 7.7 11.5



#28
Fluoranthene
Concen: 0.371 ng
RT: 19.490 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

Tgt Ion:202 Resp: 17348
Ion Ratio Lower Upper
202 100
101 11.5 10.5 15.7
203 17.3 13.8 20.6

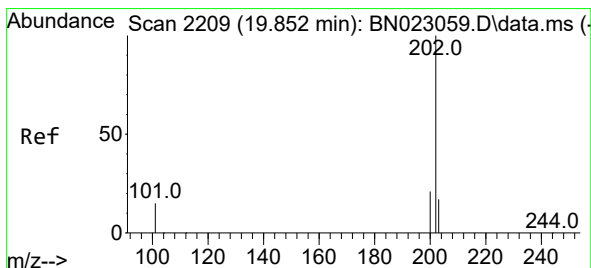
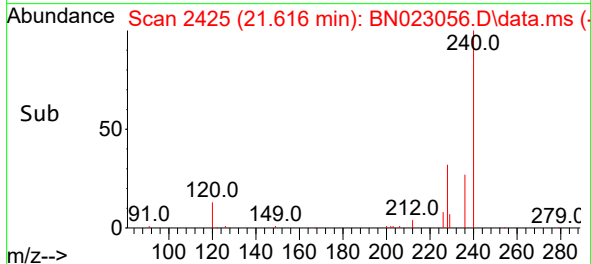
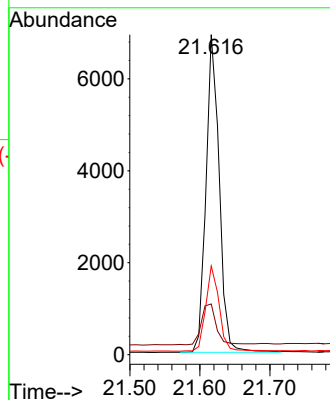
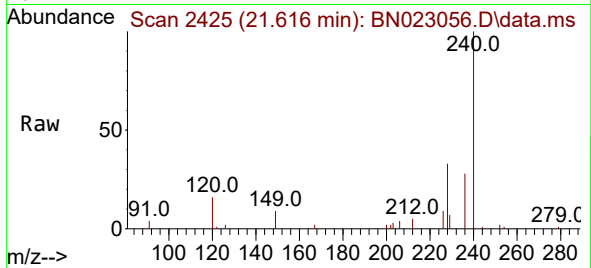




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.616 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

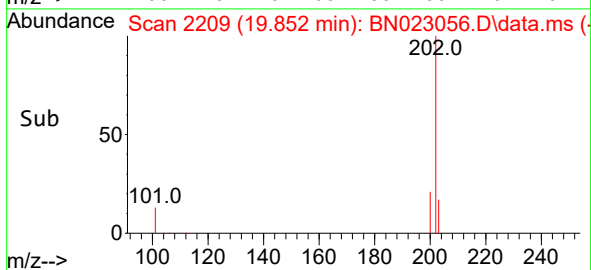
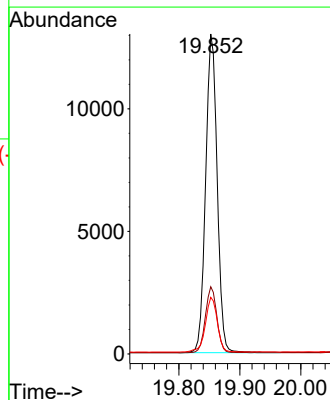
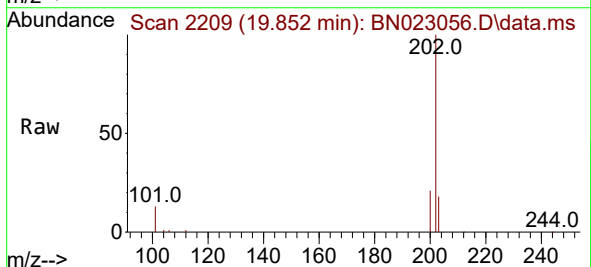
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

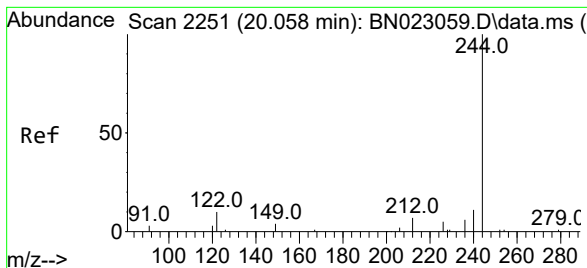
Tgt Ion:240 Resp: 9134
Ion Ratio Lower Upper
240 100
120 15.9 14.2 21.4
236 27.7 22.8 34.2



#30
Pyrene
Concen: 0.361 ng
RT: 19.852 min Scan# 2209
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

Tgt Ion:202 Resp: 17150
Ion Ratio Lower Upper
202 100
200 20.6 16.7 25.1
203 17.9 14.3 21.5





#31

Terphenyl-d14

Concen: 0.385 ng

RT: 20.058 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023056.D

Acq: 05 Dec 2022 12:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

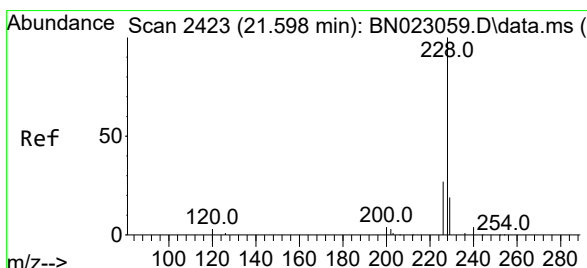
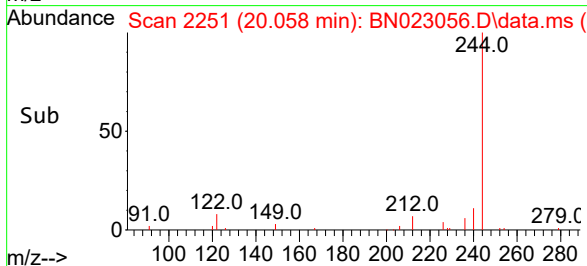
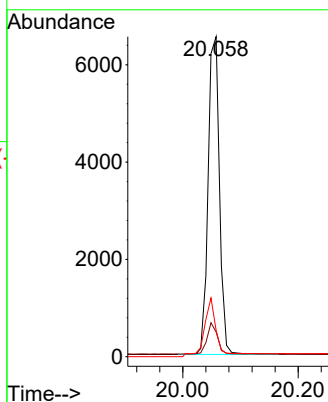
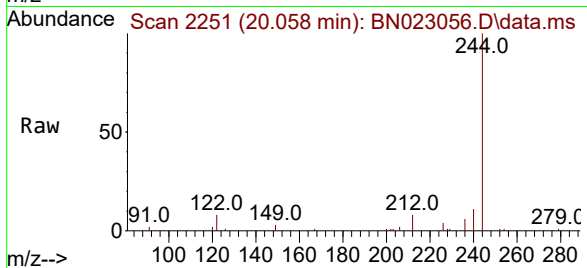
Tgt Ion:244 Resp: 8255

Ion Ratio Lower Upper

244 100

212 7.7 6.2 9.2

122 8.3 7.7 11.5



#32

Benzo(a)anthracene

Concen: 0.341 ng

RT: 21.598 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BN023056.D

Acq: 05 Dec 2022 12:42

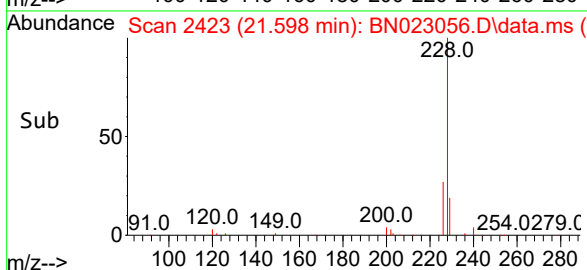
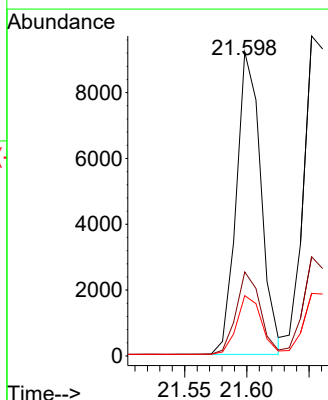
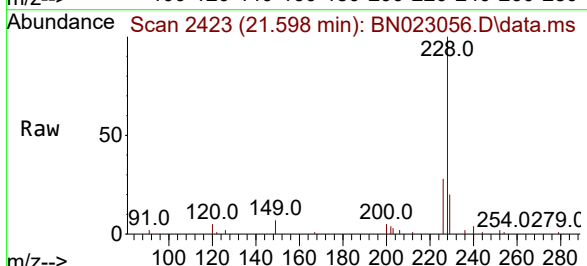
Tgt Ion:228 Resp: 12601

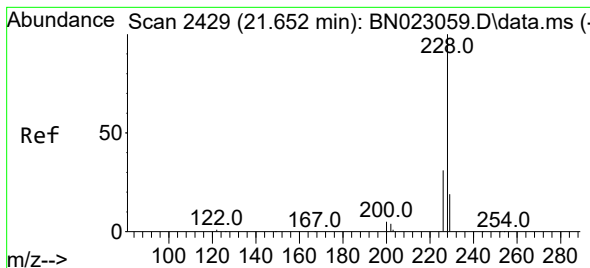
Ion Ratio Lower Upper

228 100

226 27.6 22.2 33.4

229 19.8 15.7 23.5





#33

Chrysene

Concen: 0.372 ng

RT: 21.652 min Scan# 2429

Delta R.T. 0.000 min

Lab File: BN023056.D

Acq: 05 Dec 2022 12:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

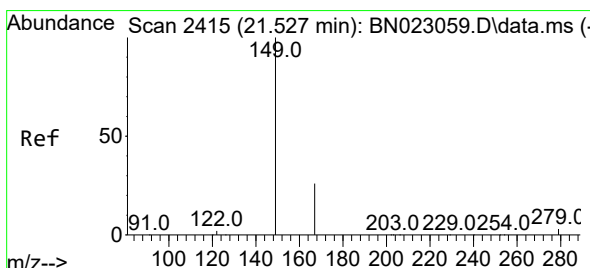
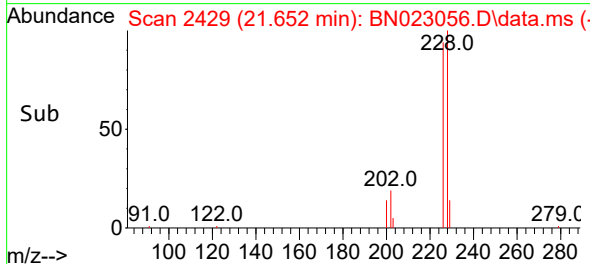
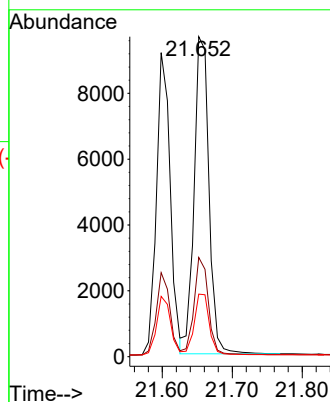
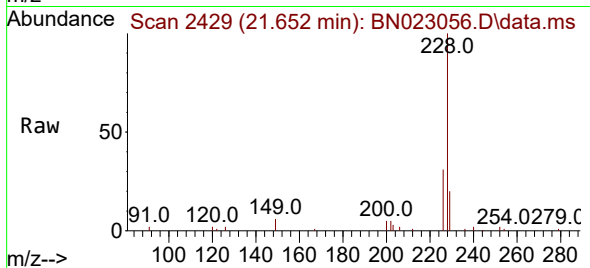
Tgt Ion:228 Resp: 14237

Ion Ratio Lower Upper

228 100

226 31.0 25.0 37.6

229 19.5 15.4 23.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.356 ng

RT: 21.527 min Scan# 2415

Delta R.T. 0.000 min

Lab File: BN023056.D

Acq: 05 Dec 2022 12:42

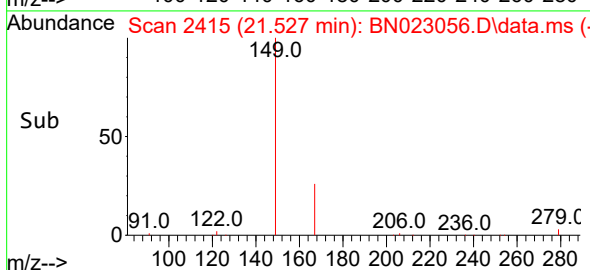
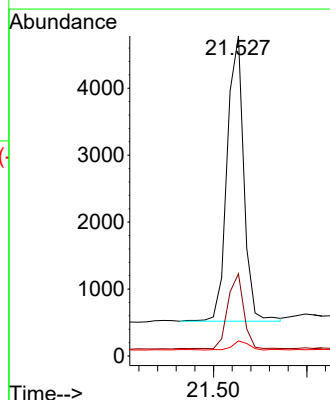
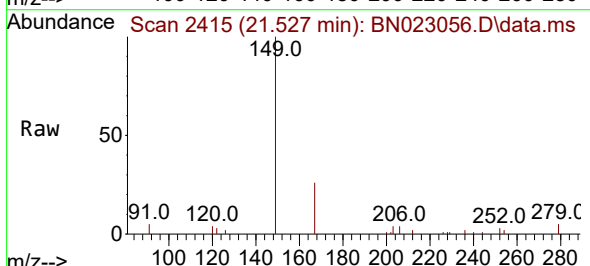
Tgt Ion:149 Resp: 5274

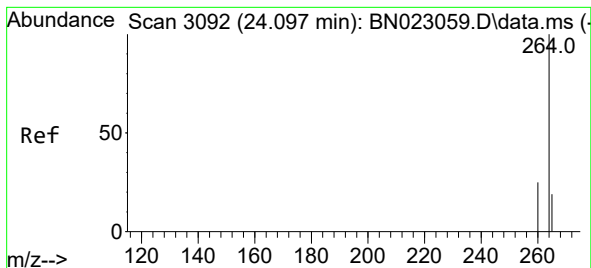
Ion Ratio Lower Upper

149 100

167 25.6 19.5 29.3

279 3.2 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.097 min Scan# 3092

Delta R.T. 0.000 min

Lab File: BN023056.D

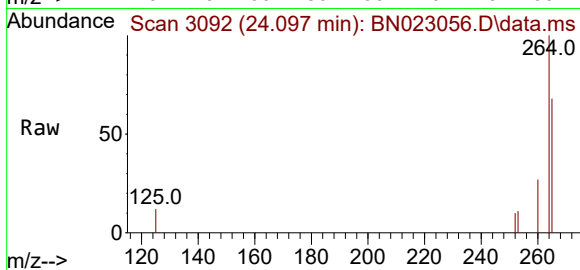
Acq: 05 Dec 2022 12:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



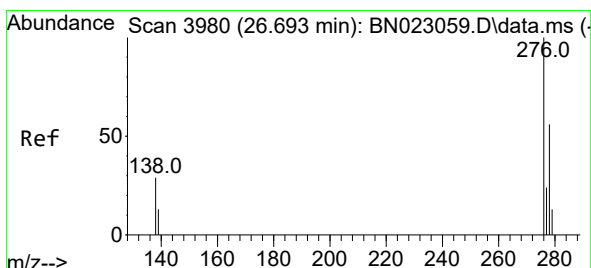
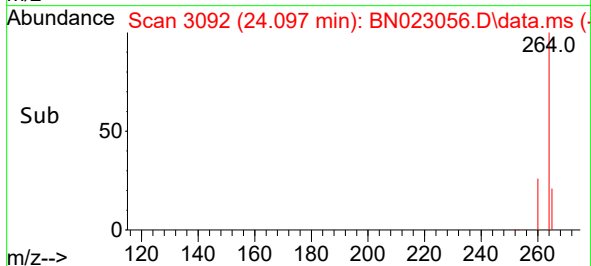
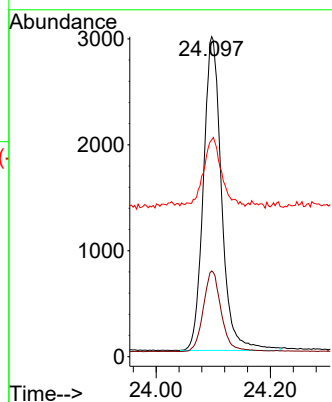
Tgt Ion:264 Resp: 6535

Ion Ratio Lower Upper

264 100

260 26.8 21.0 31.4

265 67.7 45.0 67.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.439 ng

RT: 26.690 min Scan# 3979

Delta R.T. -0.003 min

Lab File: BN023056.D

Acq: 05 Dec 2022 12:42

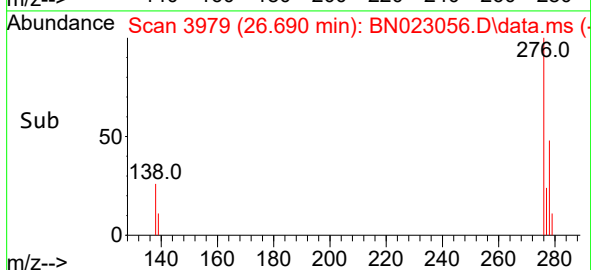
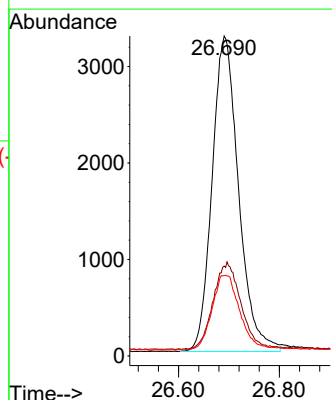
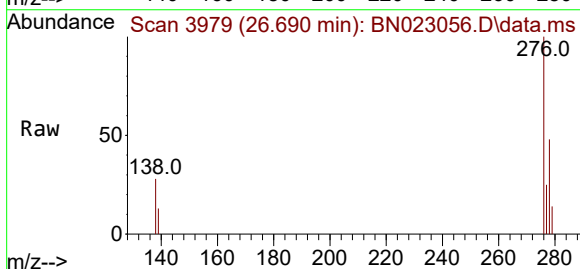
Tgt Ion:276 Resp: 11914

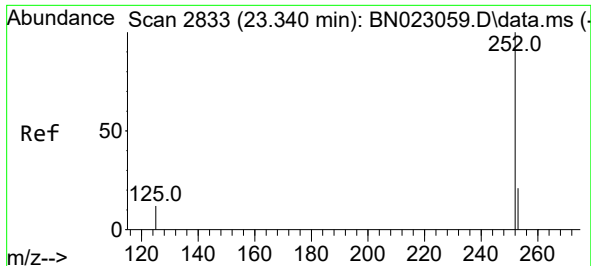
Ion Ratio Lower Upper

276 100

138 28.6 24.4 36.6

277 24.7 19.8 29.8

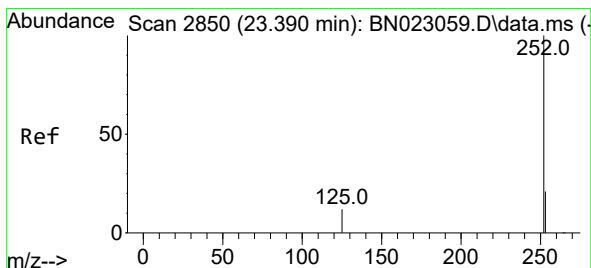
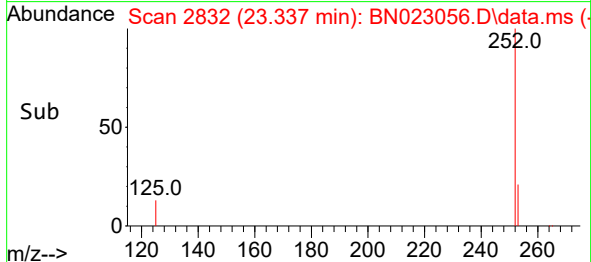
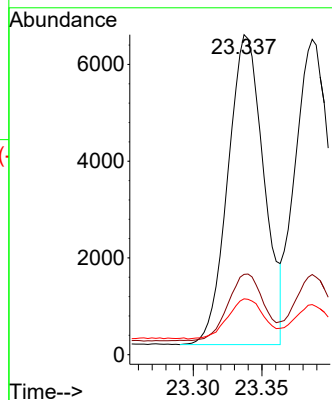
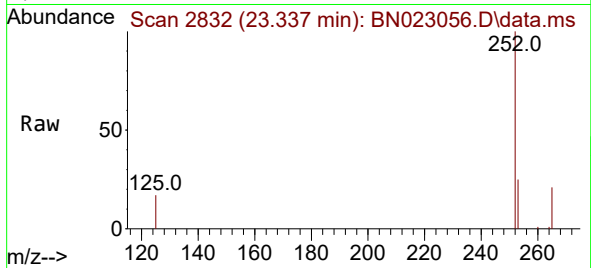




#37
Benzo(b)fluoranthene
Concen: 0.400 ng
RT: 23.337 min Scan# 2832
Delta R.T. -0.003 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

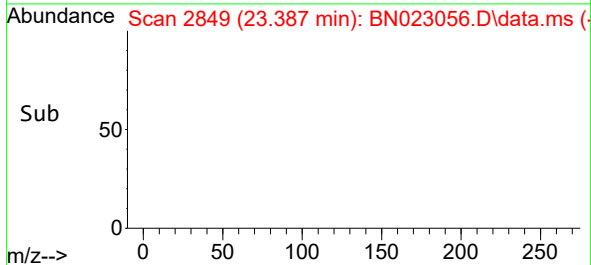
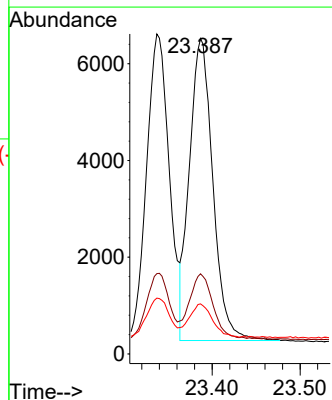
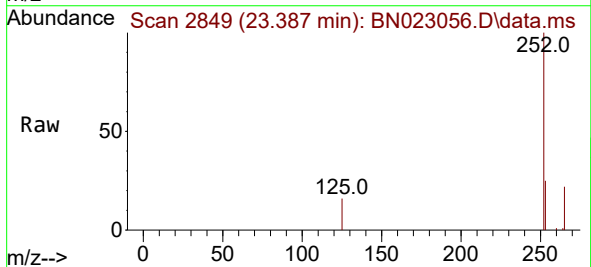
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

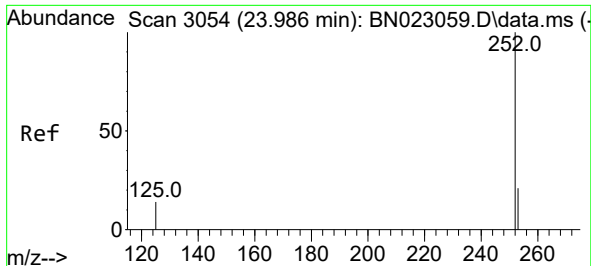
Tgt Ion:252 Resp: 11668
Ion Ratio Lower Upper
252 100
253 25.1 19.5 29.3
125 17.5 13.4 20.2



#38
Benzo(k)fluoranthene
Concen: 0.366 ng
RT: 23.387 min Scan# 2849
Delta R.T. -0.003 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

Tgt Ion:252 Resp: 11573
Ion Ratio Lower Upper
252 100
253 25.4 19.4 29.2
125 15.9 13.5 20.3

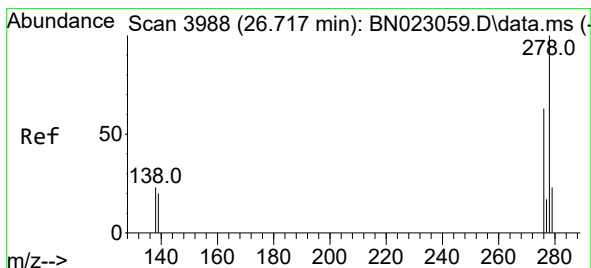
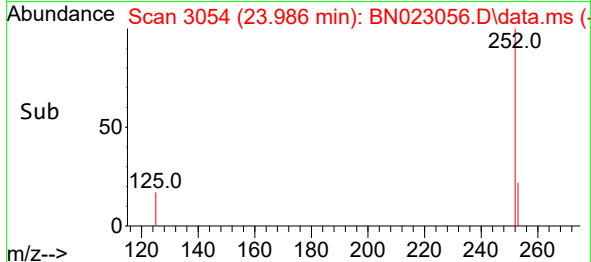
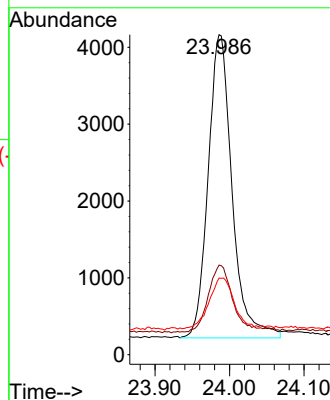
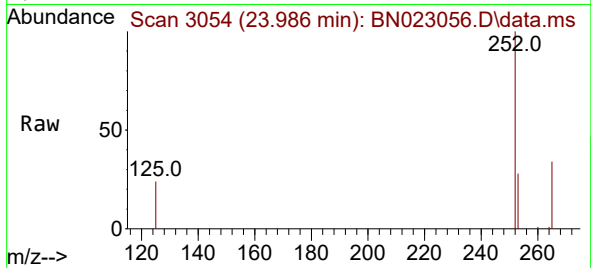




#39
Benzo(a)pyrene
Concen: 0.395 ng
RT: 23.986 min Scan# 3054
Delta R.T. 0.000 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

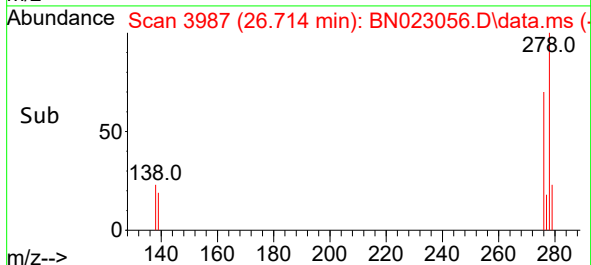
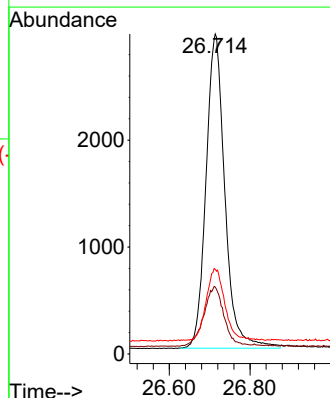
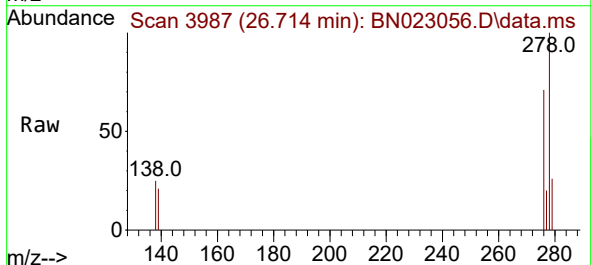
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

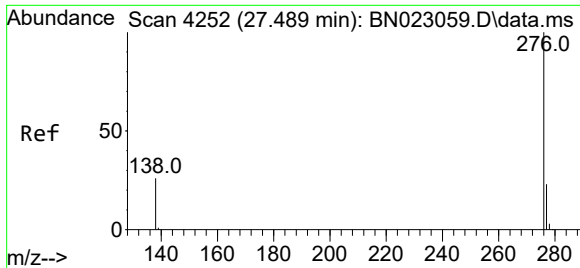
Tgt Ion:252 Resp: 8791
Ion Ratio Lower Upper
252 100
253 28.0 20.7 31.1
125 23.9 17.1 25.7



#40
Dibenzo(a,h)anthracene
Concen: 0.444 ng
RT: 26.714 min Scan# 3987
Delta R.T. -0.003 min
Lab File: BN023056.D
Acq: 05 Dec 2022 12:42

Tgt Ion:278 Resp: 9554
Ion Ratio Lower Upper
278 100
139 20.9 17.2 25.8
279 26.5 20.6 31.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.423 ng
 RT: 27.489 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN023056.D
 Acq: 05 Dec 2022 12:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:276 Resp: 9812
 Ion Ratio Lower Upper
 276 100
 277 25.9 19.7 29.5
 138 26.8 22.2 33.4

