

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053123\
 Data File : BN025742.D
 Acq On : 31 May 2023 16:17
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Jun 01 00:53:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 01 00:50:40 2023
 Response via : Initial Calibration

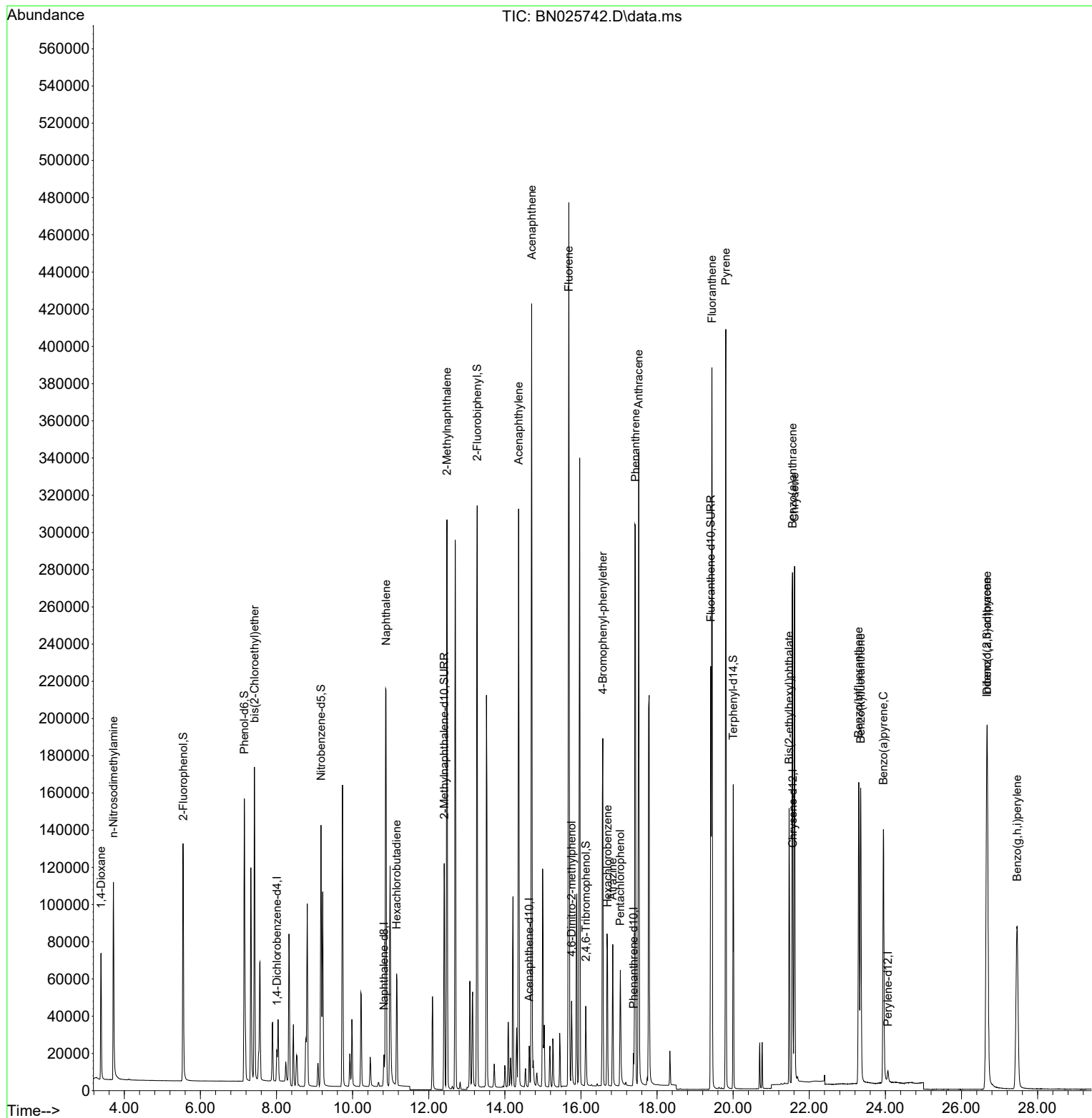
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	8196	0.400	ng	0.00
7) Naphthalene-d8	10.825	136	21160	0.400	ng	0.00
13) Acenaphthene-d10	14.641	164	11841	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	22184	0.400	ng	0.00
29) Chrysene-d12	21.569	240	11751	0.400	ng	# 0.00
35) Perylene-d12	24.066	264	10278	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.549	112	103693	4.500	ng	0.00
5) Phenol-d6	7.153	99	134547	4.755	ng	0.00
8) Nitrobenzene-d5	9.170	82	109243	5.556	ng	0.00
11) 2-Methylnaphthalene-d10	12.408	152	163158	5.355	ng	0.00
14) 2,4,6-Tribromophenol	16.127	330	20769	5.689	ng	-0.01
15) 2-Fluorobiphenyl	13.272	172	267822	5.350	ng	0.00
27) Fluoranthene-d10	19.412	212	238093	5.217	ng	0.00
31) Terphenyl-d14	20.002	244	147234	5.166	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.390	88	45009	4.681	ng	96
3) n-Nitrosodimethylamine	3.715	42	62358	5.080	ng	98
6) bis(2-Chloroethyl)ether	7.420	93	119586	4.656	ng	94
9) Naphthalene	10.878	128	305462	4.828	ng	99
10) Hexachlorobutadiene	11.156	225	50124	5.152	ng	# 99
12) 2-Methylnaphthalene	12.479	142	215354	5.353	ng	100
16) Acenaphthylene	14.363	152	328953	5.770	ng	100
17) Acenaphthene	14.705	154	209035	5.589	ng	93
18) Fluorene	15.680	166	255099	5.299	ng	99
20) 4,6-Dinitro-2-methylph...	15.755	198	30095	7.257	ng	# 83
21) 4-Bromophenyl-phenylether	16.574	248	71642	5.578	ng	96
22) Hexachlorobenzene	16.698	284	59032	5.367	ng	99
23) Atrazine	16.835	200	57515	5.492	ng	97
24) Pentachlorophenol	17.033	266	29967	7.311	ng	97
25) Phenanthrene	17.430	178	365903	5.369	ng	100
26) Anthracene	17.517	178	357142	5.725	ng	100
28) Fluoranthene	19.444	202	354741	5.275	ng	99
30) Pyrene	19.806	202	353264	5.305	ng	100
32) Benzo(a)anthracene	21.560	228	252764	5.572	ng	98
33) Chrysene	21.614	228	248228	5.168	ng	98
34) Bis(2-ethylhexyl)phtha...	21.471	149	134316	4.649	ng	100
36) Indeno(1,2,3-cd)pyrene	26.665	276	260863	5.869	ng	99
37) Benzo(b)fluoranthene	23.300	252	222844	5.497	ng	# 89
38) Benzo(k)fluoranthene	23.352	252	225133	5.529	ng	# 88
39) Benzo(a)pyrene	23.946	252	214637	5.588	ng	# 83
40) Dibenzo(a,h)anthracene	26.677	278	210251	5.959	ng	# 90
41) Benzo(g,h,i)perylene	27.463	276	227641	5.708	ng	96

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

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Misc :
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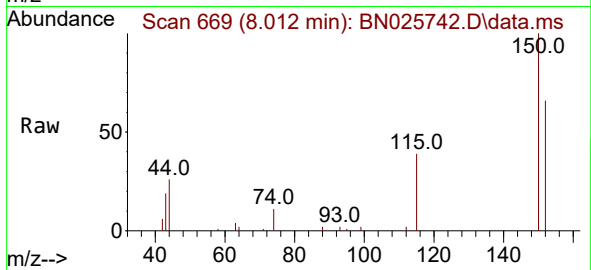
Quant Time: Jun 01 00:53:13 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
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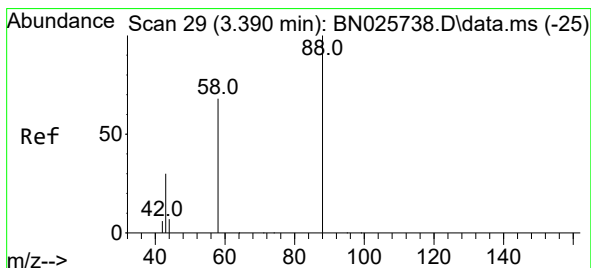
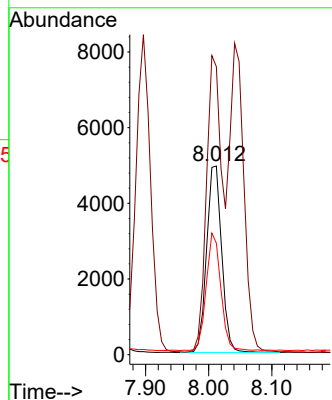
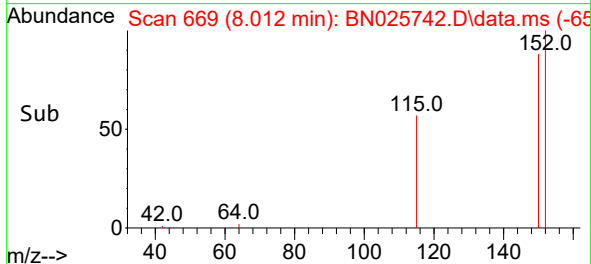


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.012 min Scan# 669
 Delta R.T. 0.000 min
 Lab File: BN025742.D
 Acq: 31 May 2023 16:17

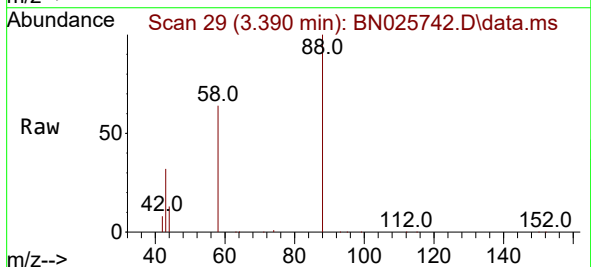
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



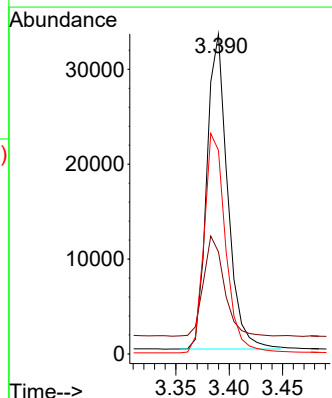
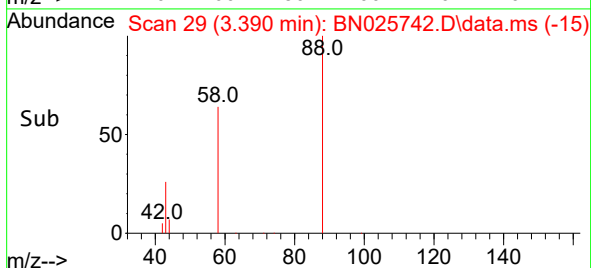
Tgt Ion:152 Resp: 8196
 Ion Ratio Lower Upper
 152 100
 150 152.7 121.5 182.3
 115 59.1 47.7 71.5

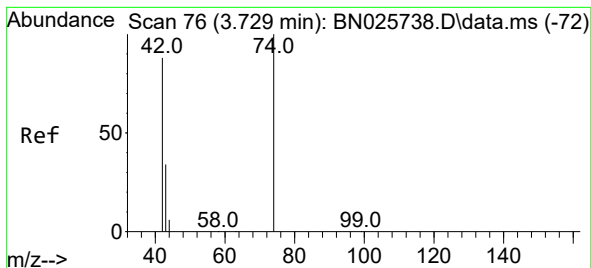


#2
 1,4-Dioxane
 Concen: 4.681 ng
 RT: 3.390 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN025742.D
 Acq: 31 May 2023 16:17



Tgt Ion: 88 Resp: 45009
 Ion Ratio Lower Upper
 88 100
 43 31.7 31.0 46.4
 58 72.1 57.3 85.9





#3

n-Nitrosodimethylamine

Concen: 5.080 ng

RT: 3.715 min Scan# 74

Delta R.T. -0.015 min

Lab File: BN025742.D

Acq: 31 May 2023 16:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

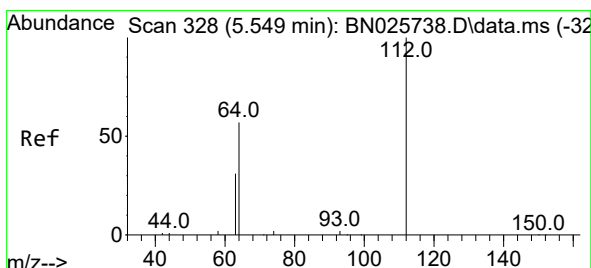
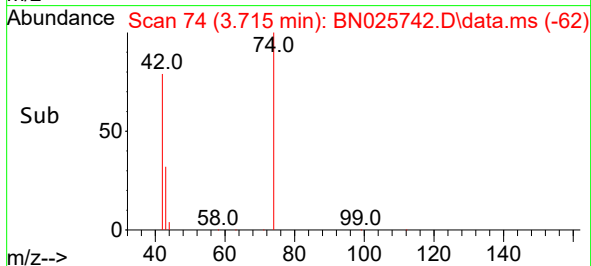
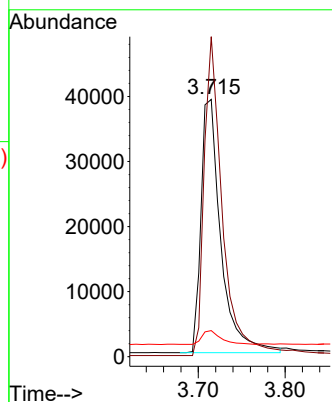
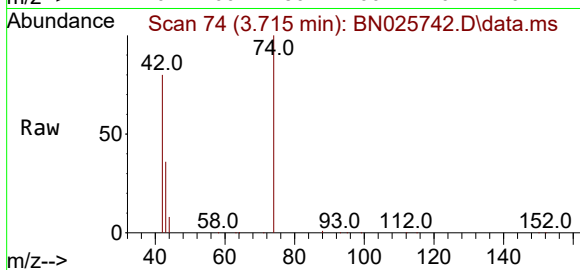
Tgt Ion: 42 Resp: 62358

Ion Ratio Lower Upper

42 100

74 115.4 90.5 135.7

44 5.2 4.4 6.6



#4

2-Fluorophenol

Concen: 4.500 ng

RT: 5.549 min Scan# 328

Delta R.T. -0.000 min

Lab File: BN025742.D

Acq: 31 May 2023 16:17

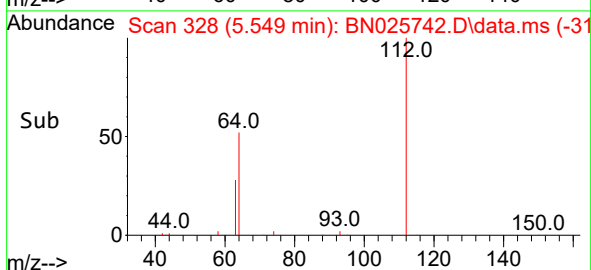
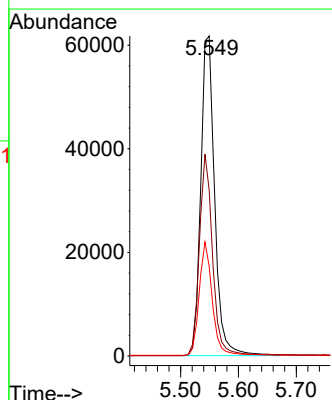
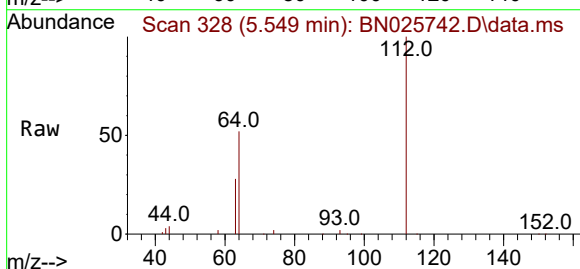
Tgt Ion: 112 Resp: 103693

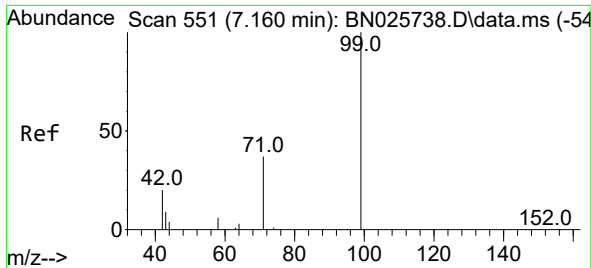
Ion Ratio Lower Upper

112 100

64 59.7 47.5 71.3

63 33.2 26.2 39.4

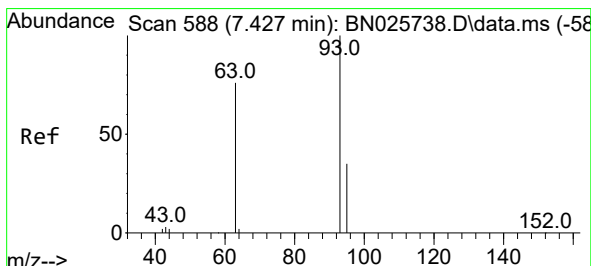
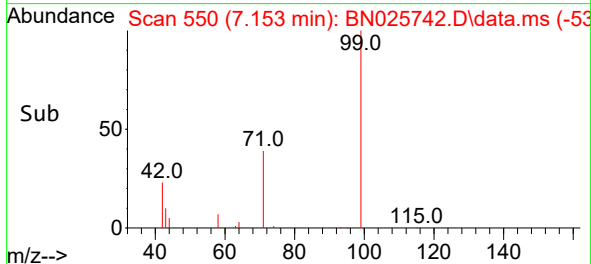
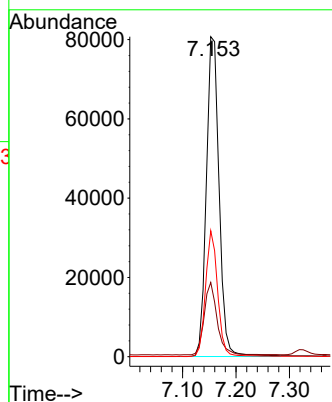
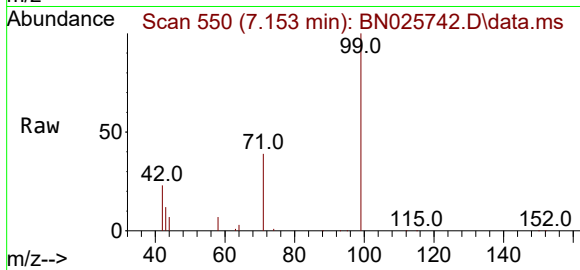




#5
Phenol-d6
Concen: 4.755 ng
RT: 7.153 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

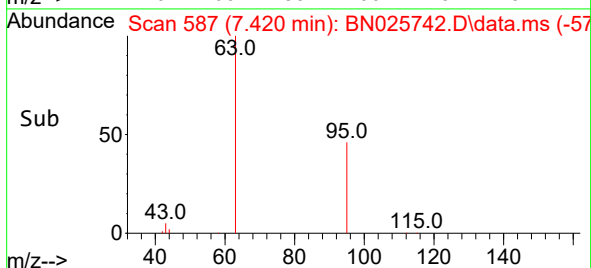
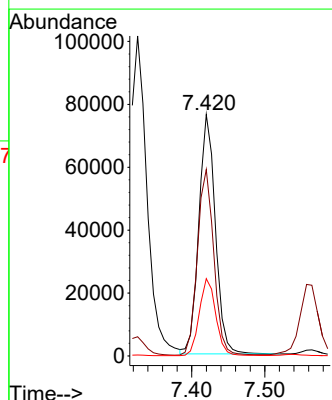
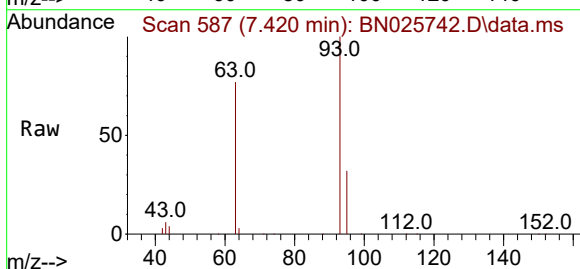
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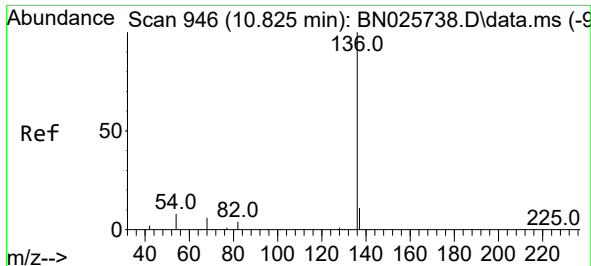
Tgt Ion: 99 Resp: 134547
Ion Ratio Lower Upper
99 100
42 22.9 18.6 28.0
71 37.3 30.5 45.7



#6
bis(2-Chloroethyl)ether
Concen: 4.656 ng
RT: 7.420 min Scan# 587
Delta R.T. -0.007 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

Tgt Ion: 93 Resp: 119586
Ion Ratio Lower Upper
93 100
63 77.0 56.4 84.6
95 32.2 24.6 37.0

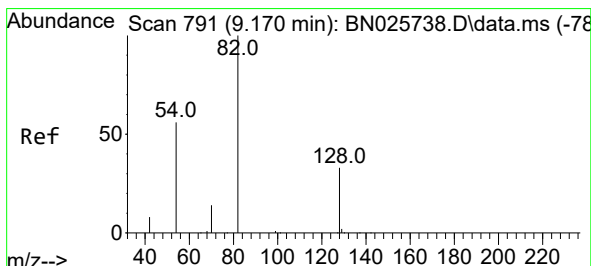
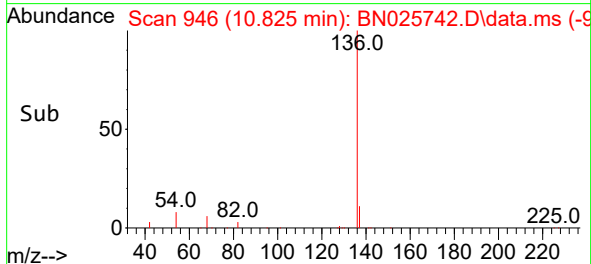
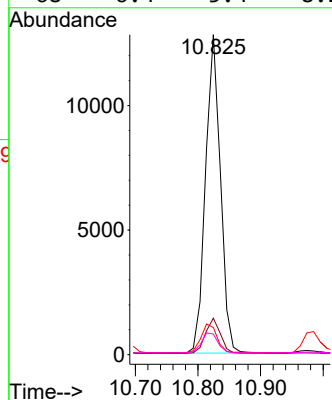
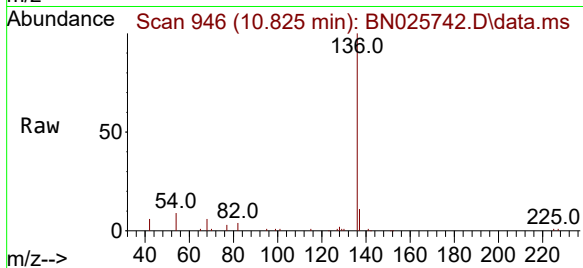




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.825 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

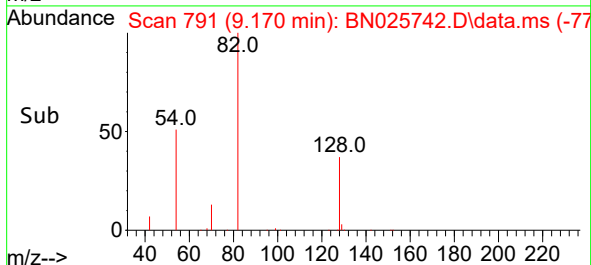
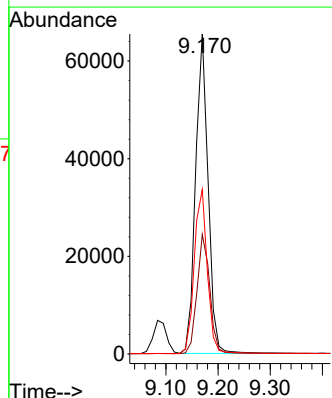
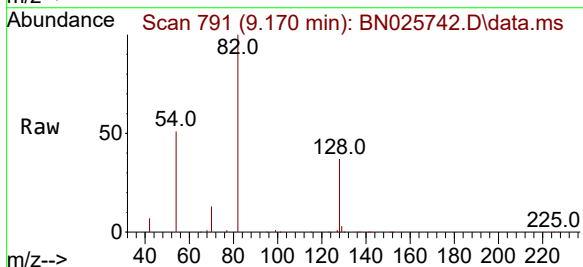
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

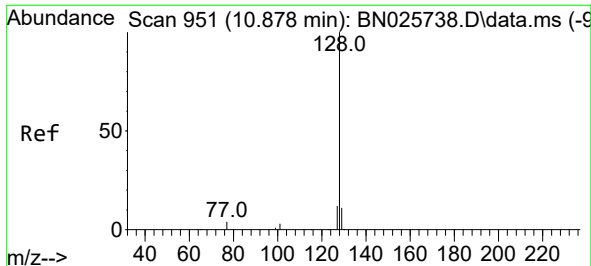
Tgt Ion:	136	Resp:	21160
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	8.5	7.2	10.8
68	6.4	5.4	8.2



#8
Nitrobenzene-d5
Concen: 5.556 ng
RT: 9.170 min Scan# 791
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

Tgt Ion:	82	Resp:	109243
Ion	Ratio	Lower	Upper
82	100		
128	37.3	27.6	41.4
54	51.4	45.7	68.5

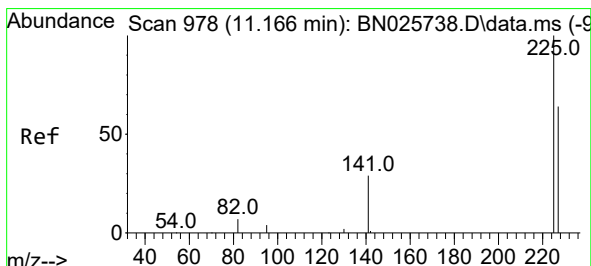
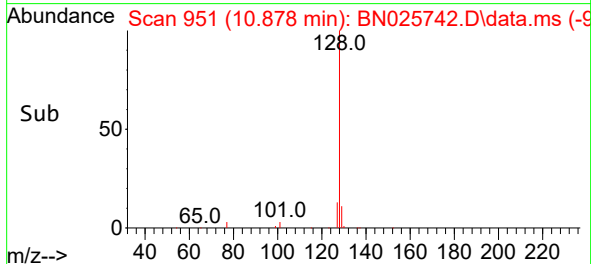
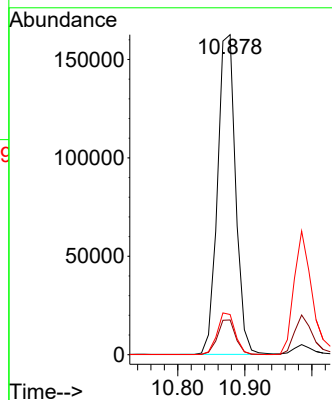
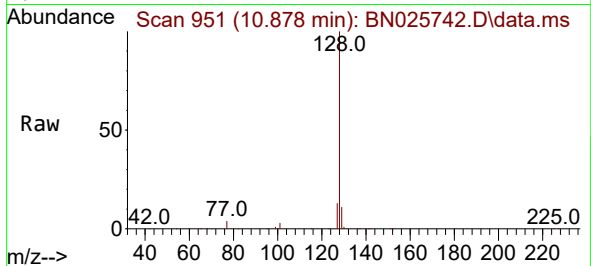




#9
Naphthalene
Concen: 4.828 ng
RT: 10.878 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

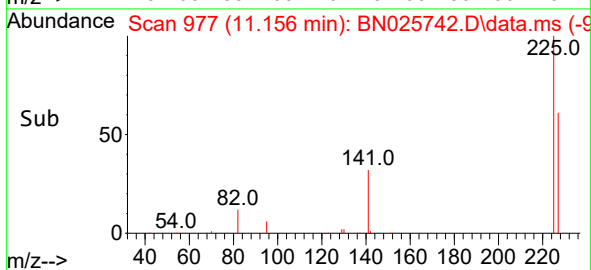
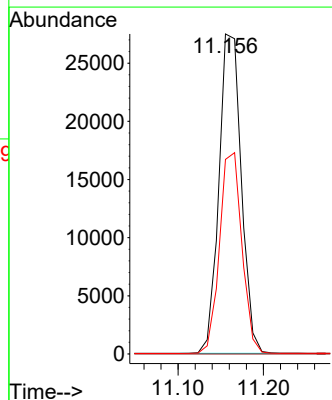
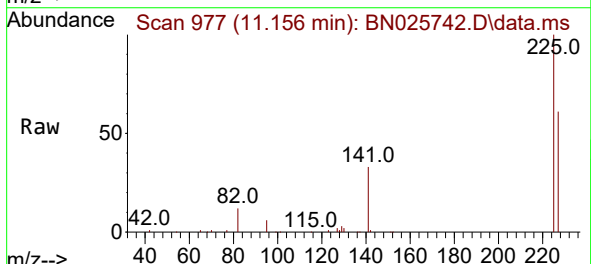
Instrument :
BNA_N
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SSTDICC5.0

Tgt Ion:128 Resp: 305462
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 12.6 10.3 15.5



#10
Hexachlorobutadiene
Concen: 5.152 ng
RT: 11.156 min Scan# 977
Delta R.T. -0.011 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

Tgt Ion:225 Resp: 50124
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.6 50.4 75.6

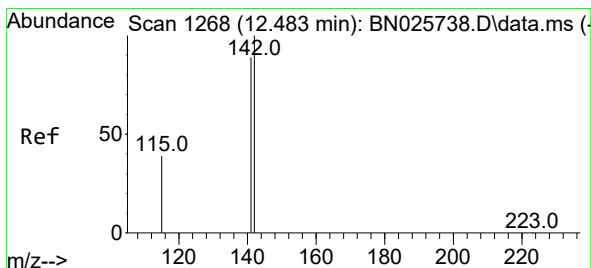
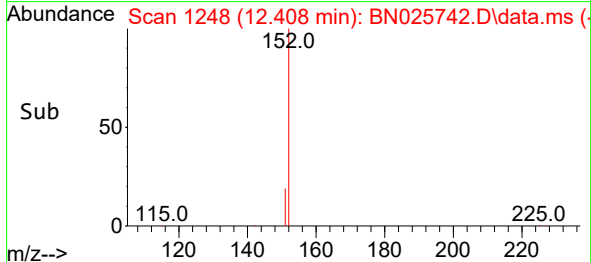
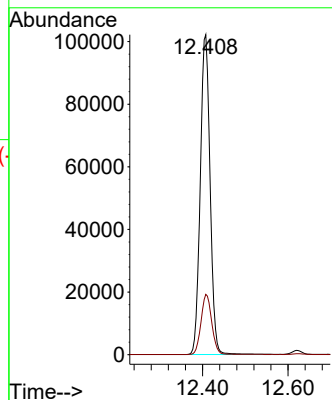
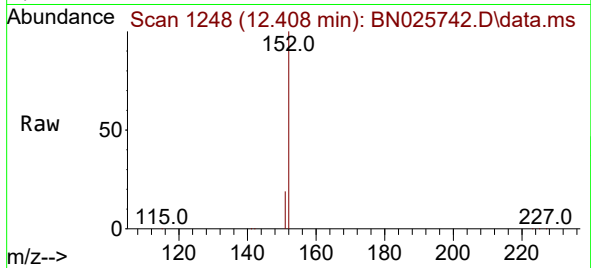




#11
2-Methylnaphthalene-d10
Concen: 5.355 ng
RT: 12.408 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

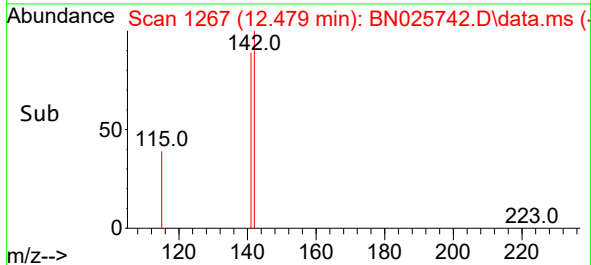
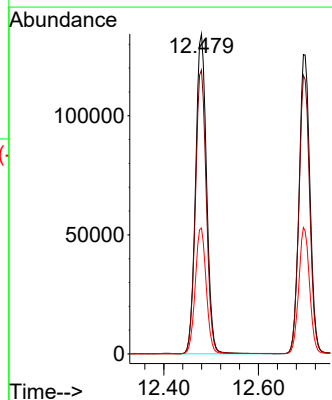
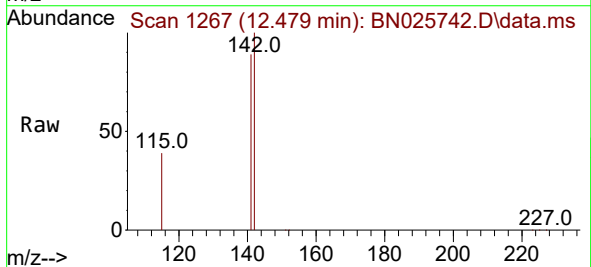
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ClientSampleId :
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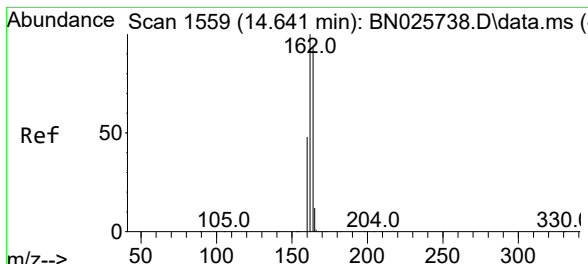
Tgt Ion:152 Resp: 163158
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6



#12
2-Methylnaphthalene
Concen: 5.353 ng
RT: 12.479 min Scan# 1267
Delta R.T. -0.004 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

Tgt Ion:142 Resp: 215354
Ion Ratio Lower Upper
142 100
141 88.7 71.2 106.8
115 39.3 31.7 47.5

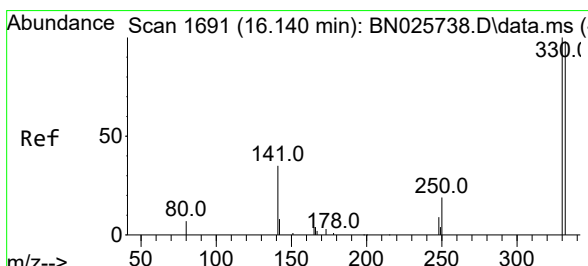
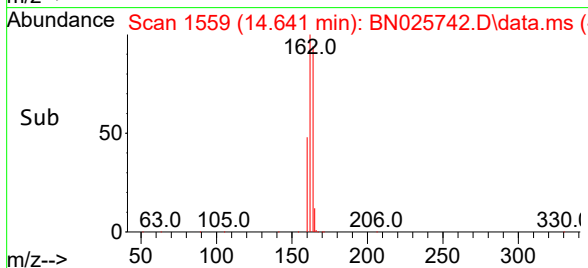
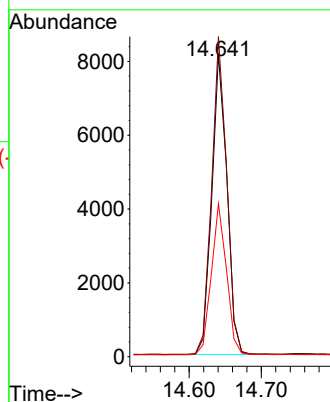
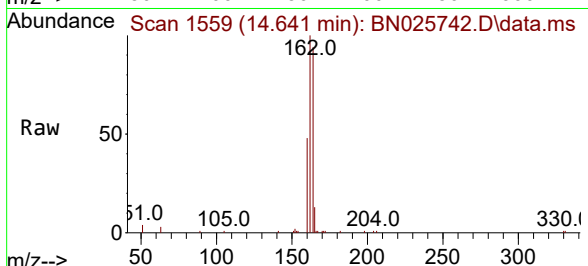




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.641 min Scan# 1559
 Delta R.T. -0.000 min
 Lab File: BN025742.D
 Acq: 31 May 2023 16:17

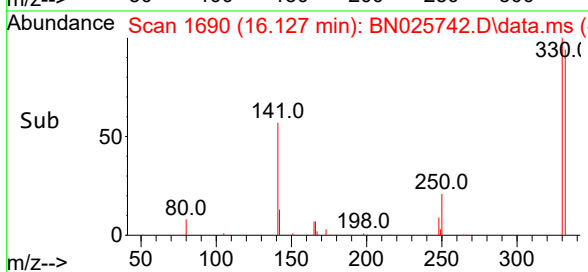
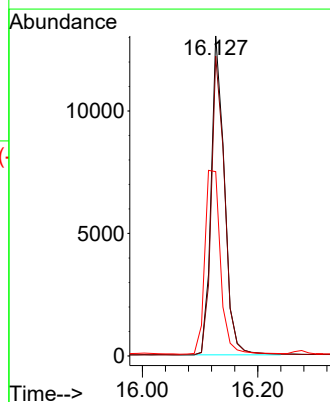
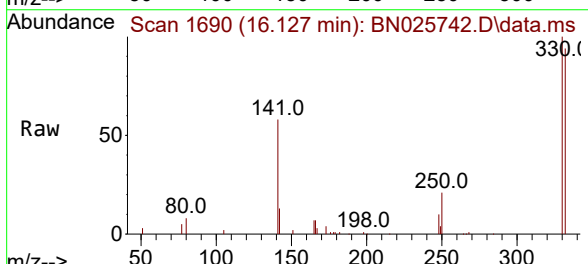
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 ClientSampleId :
 SSTDICC5.0

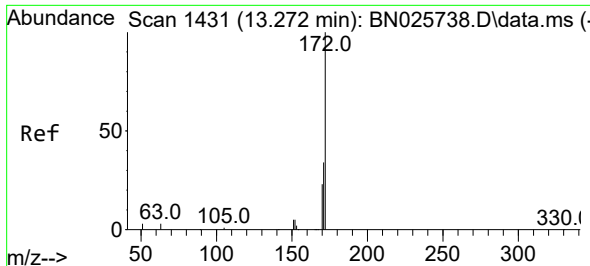
Tgt Ion:	164	Resp:	11841
Ion	Ratio	Lower	Upper
164	100		
162	106.0	85.0	127.6
160	50.7	41.1	61.7



#14
 2,4,6-Tribromophenol
 Concen: 5.689 ng
 RT: 16.127 min Scan# 1690
 Delta R.T. -0.013 min
 Lab File: BN025742.D
 Acq: 31 May 2023 16:17

Tgt Ion:	330	Resp:	20769
Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.3	115.9
141	68.1	55.0	82.6

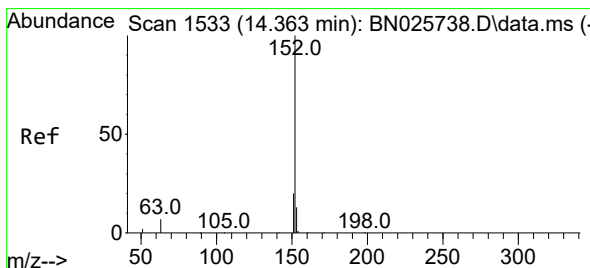
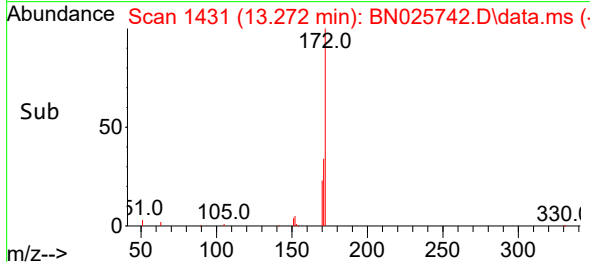
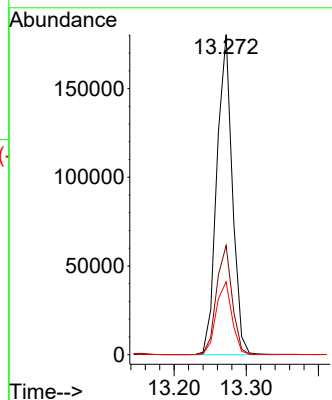
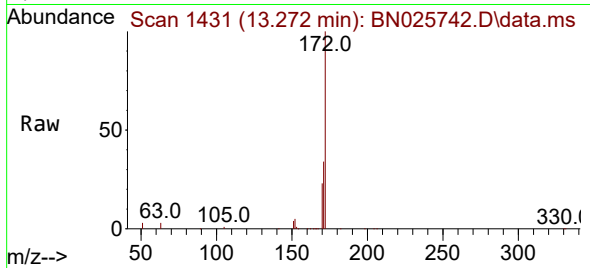




#15
2-Fluorobiphenyl
Concen: 5.350 ng
RT: 13.272 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

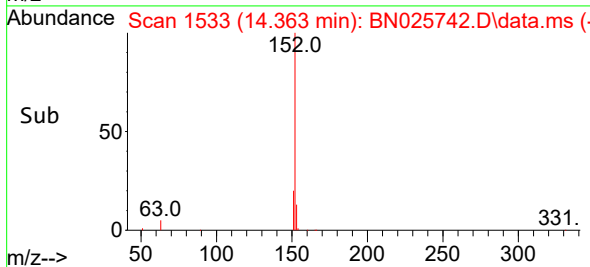
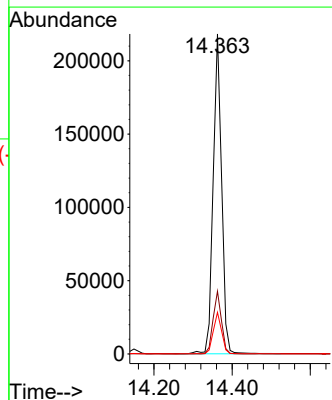
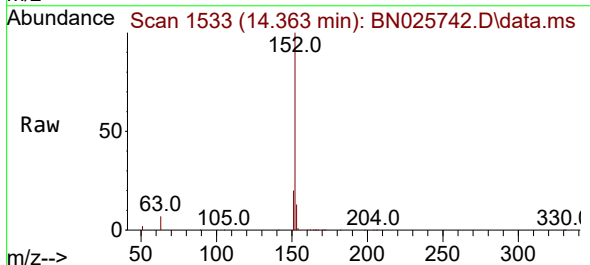
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

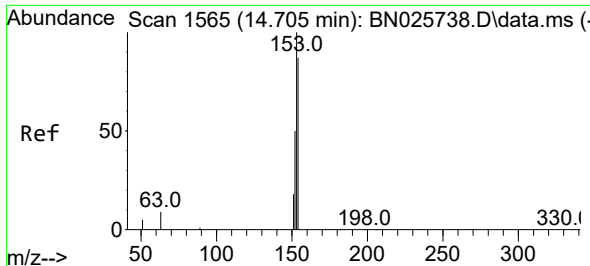
Tgt Ion:172 Resp: 267822
Ion Ratio Lower Upper
172 100
171 34.1 27.3 40.9
170 22.8 18.6 28.0



#16
Acenaphthylene
Concen: 5.770 ng
RT: 14.363 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

Tgt Ion:152 Resp: 328953
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.0
153 13.0 10.4 15.6

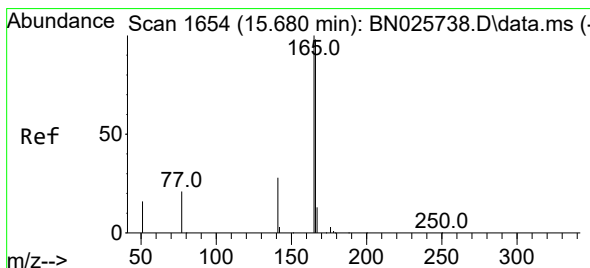
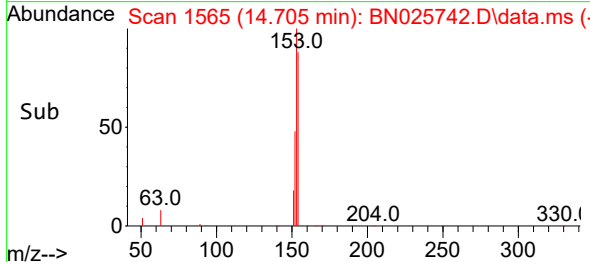
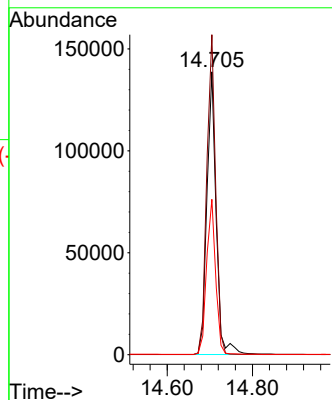
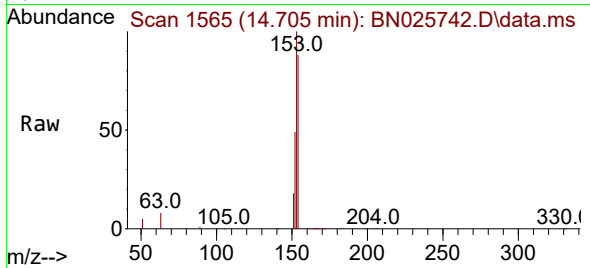




#17
Acenaphthene
Concen: 5.589 ng
RT: 14.705 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

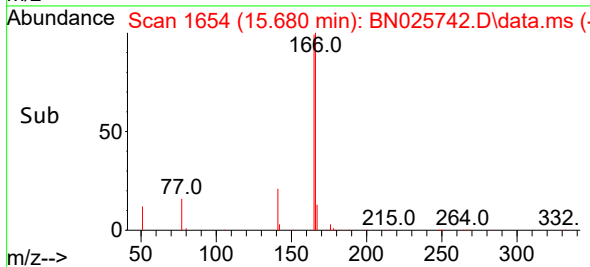
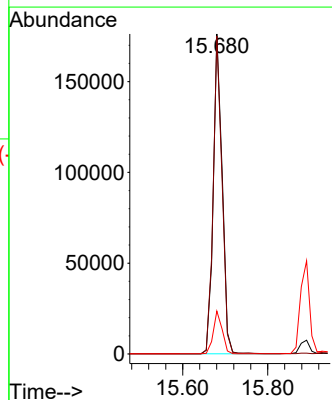
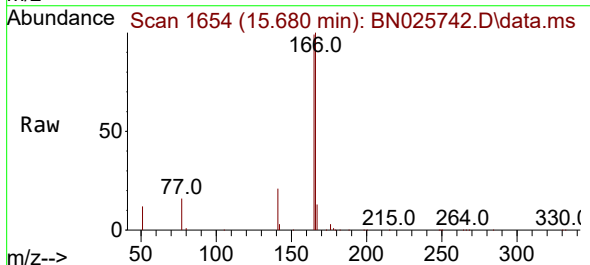
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

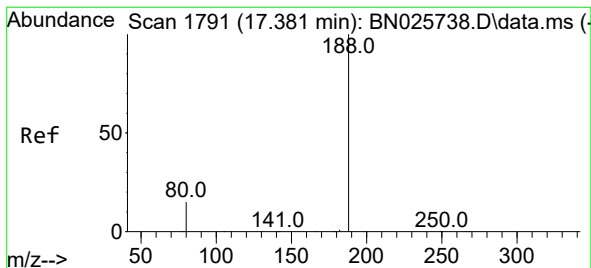
Tgt Ion:154 Resp: 209035
Ion Ratio Lower Upper
154 100
153 108.7 93.0 139.6
152 53.3 46.5 69.7



#18
Fluorene
Concen: 5.299 ng
RT: 15.680 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

Tgt Ion:166 Resp: 255099
Ion Ratio Lower Upper
166 100
165 98.9 80.1 120.1
167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.381 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN025742.D

Acq: 31 May 2023 16:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

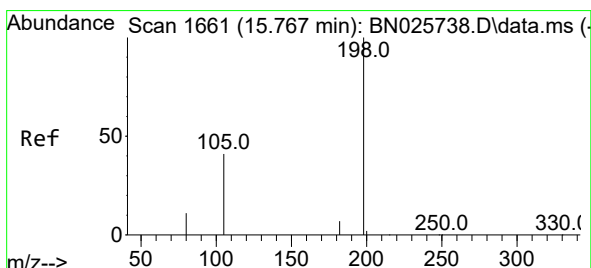
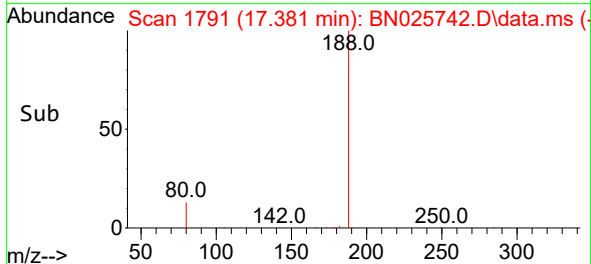
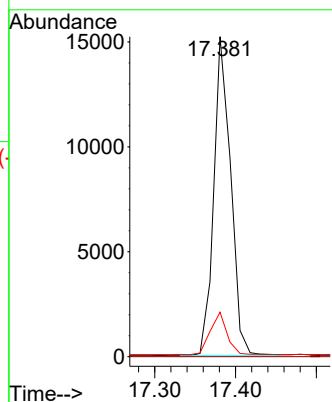
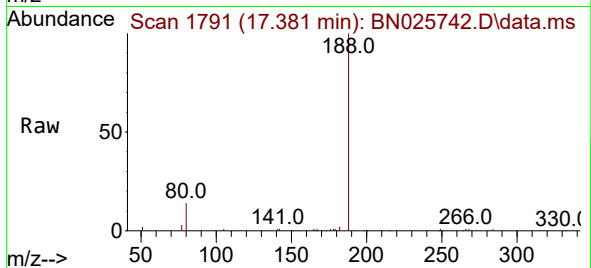
Tgt Ion:188 Resp: 22184

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.9 12.1 18.1



#20

4,6-Dinitro-2-methylphenol

Concen: 7.257 ng

RT: 15.755 min Scan# 1660

Delta R.T. -0.012 min

Lab File: BN025742.D

Acq: 31 May 2023 16:17

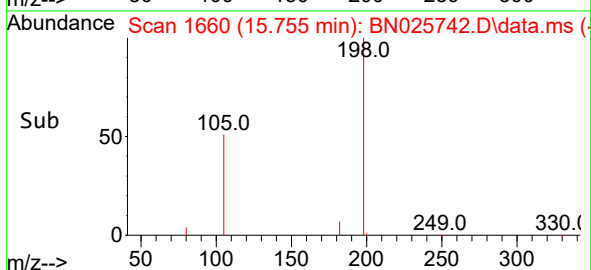
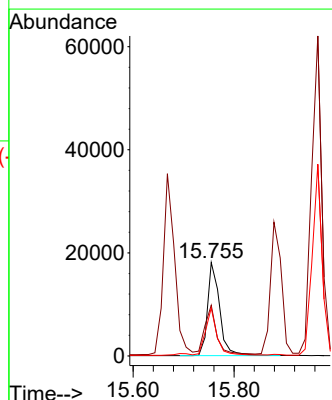
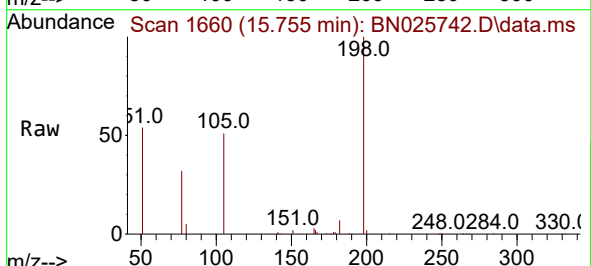
Tgt Ion:198 Resp: 30095

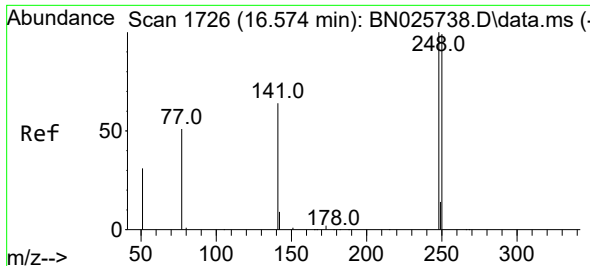
Ion Ratio Lower Upper

198 100

51 54.3 62.7 94.1#

105 51.4 42.2 63.4

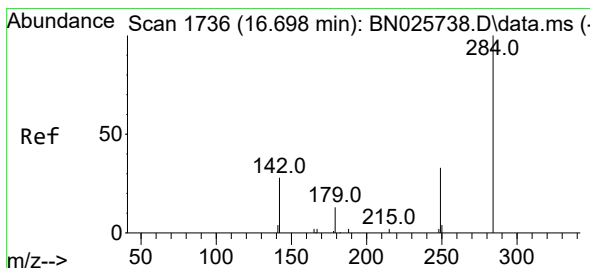
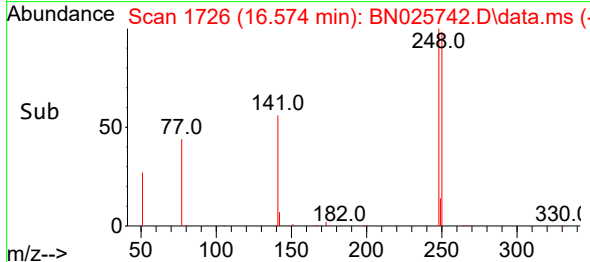
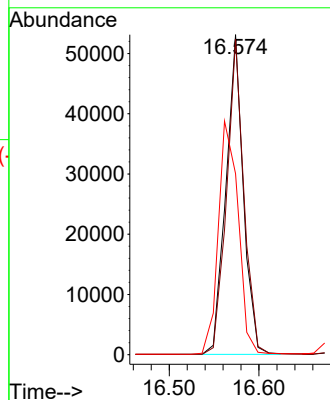
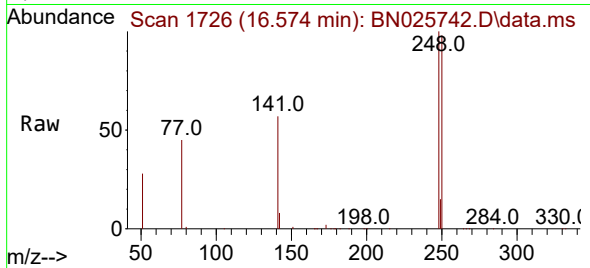




#21
4-Bromophenyl-phenylether
Concen: 5.578 ng
RT: 16.574 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

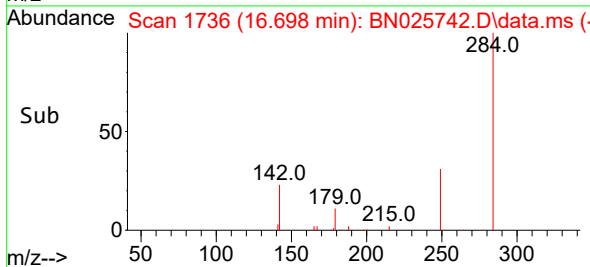
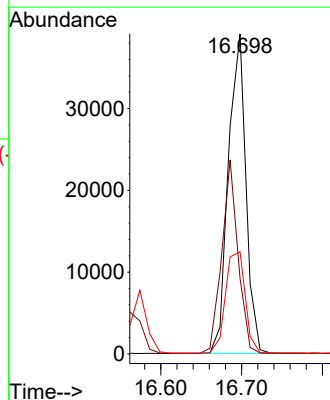
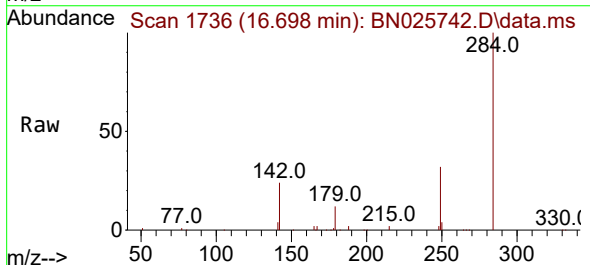
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

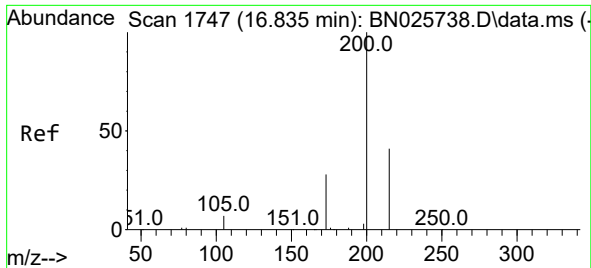
Tgt Ion:248 Resp: 71642
Ion Ratio Lower Upper
248 100
250 98.5 79.1 118.7
141 56.6 51.9 77.9



#22
Hexachlorobenzene
Concen: 5.367 ng
RT: 16.698 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

Tgt Ion:284 Resp: 59032
Ion Ratio Lower Upper
284 100
142 55.6 45.0 67.4
249 35.6 29.6 44.4

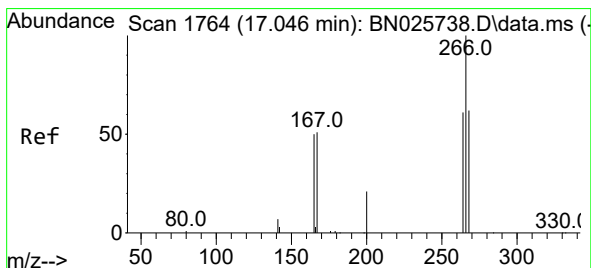
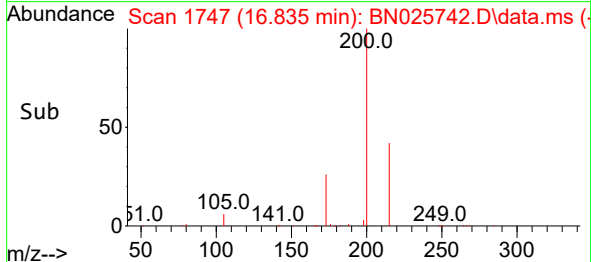
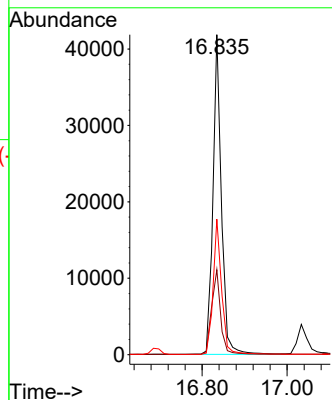
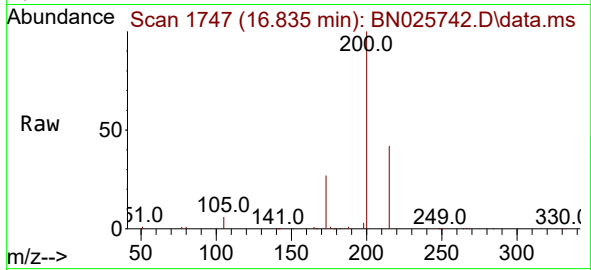




#23
Atrazine
Concen: 5.492 ng
RT: 16.835 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

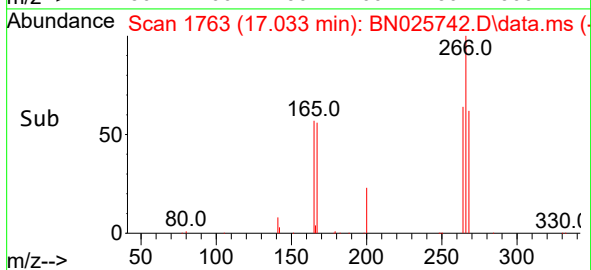
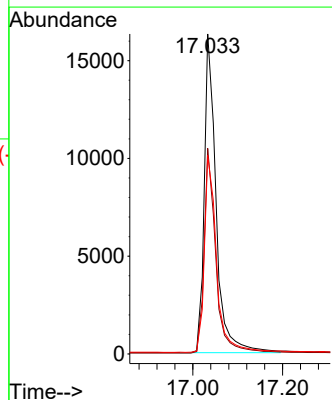
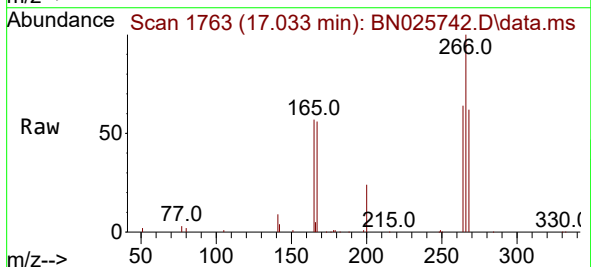
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

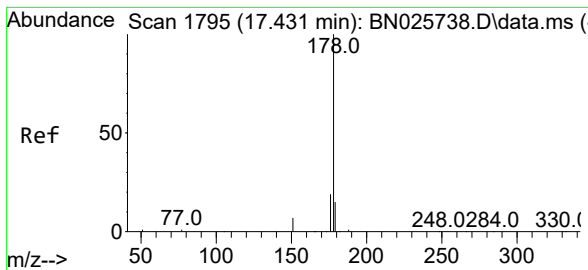
Tgt Ion:200 Resp: 57515
Ion Ratio Lower Upper
200 100
173 26.5 23.8 35.6
215 42.3 33.8 50.6



#24
Pentachlorophenol
Concen: 7.311 ng
RT: 17.033 min Scan# 1763
Delta R.T. -0.013 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

Tgt Ion:266 Resp: 29967
Ion Ratio Lower Upper
266 100
264 63.3 48.6 73.0
268 63.3 51.8 77.6

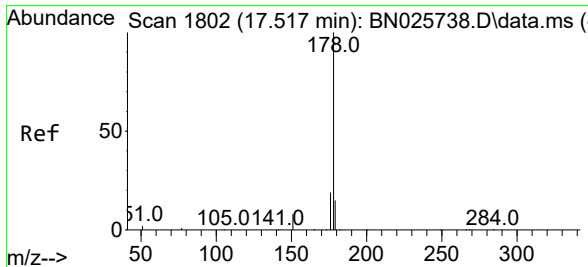
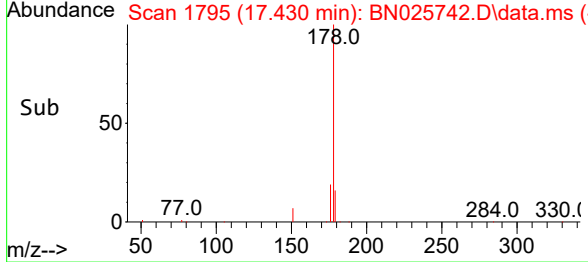
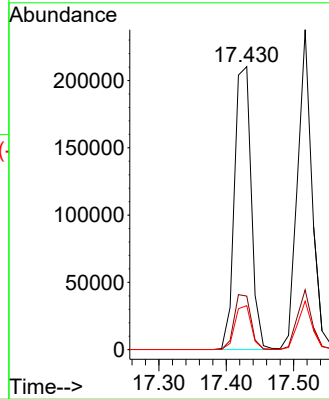
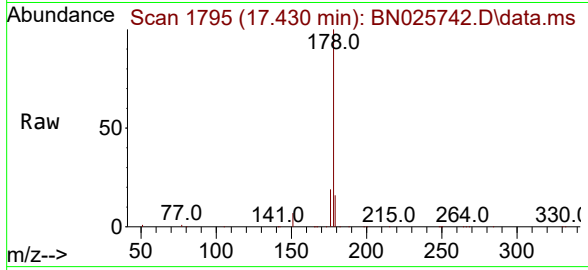




#25
Phenanthrene
Concen: 5.369 ng
RT: 17.430 min Scan# 1795
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

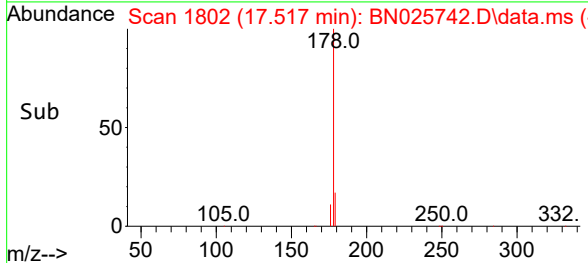
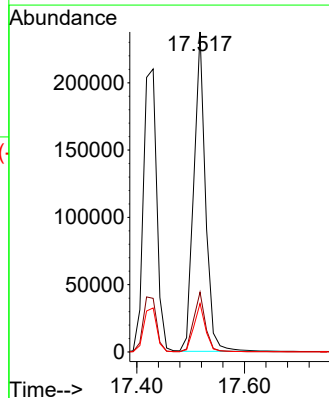
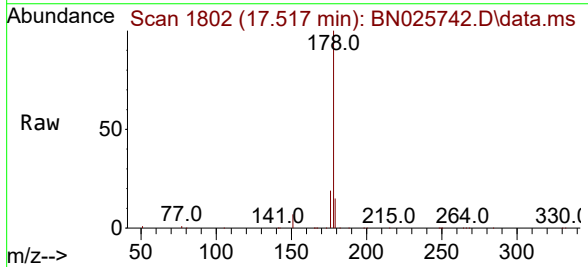
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

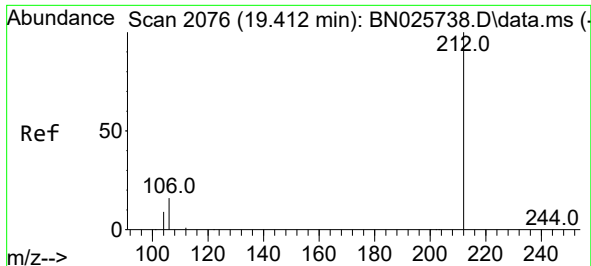
Tgt Ion:178 Resp: 365903
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.2 12.2 18.2



#26
Anthracene
Concen: 5.725 ng
RT: 17.517 min Scan# 1802
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

Tgt Ion:178 Resp: 357142
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.2 12.2 18.2

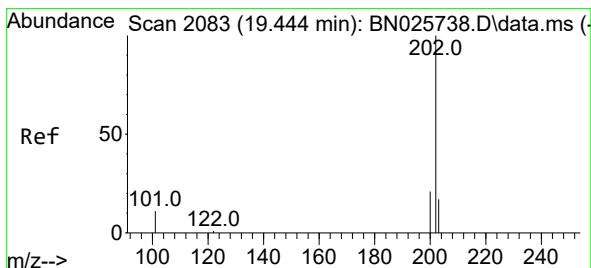
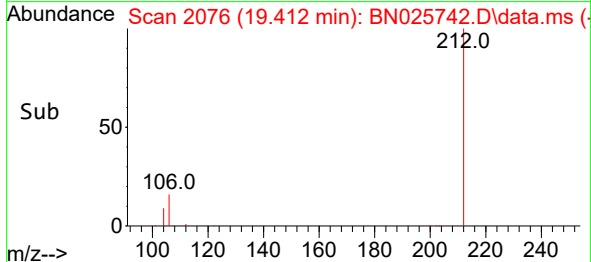
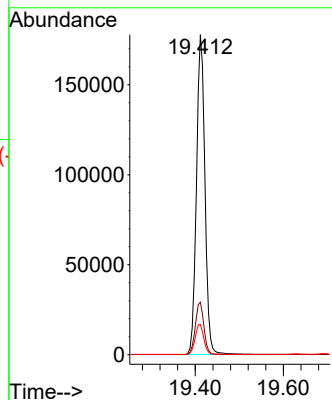
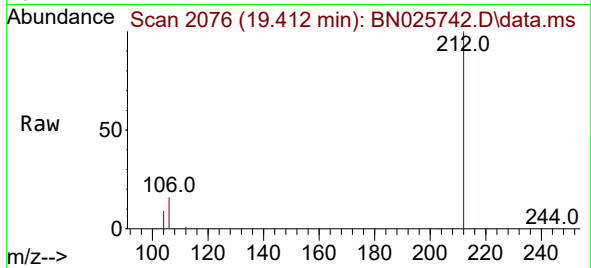




#27
Fluoranthene-d10
Concen: 5.217 ng
RT: 19.412 min Scan# 2076
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

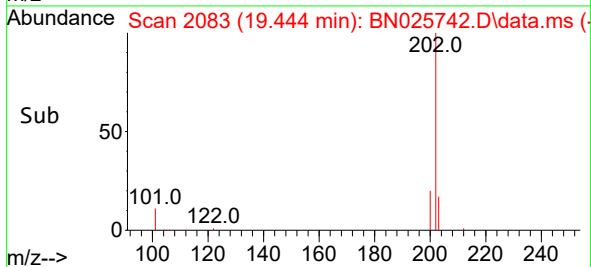
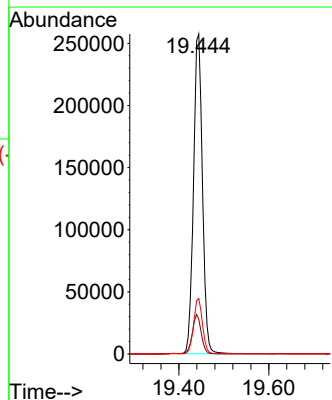
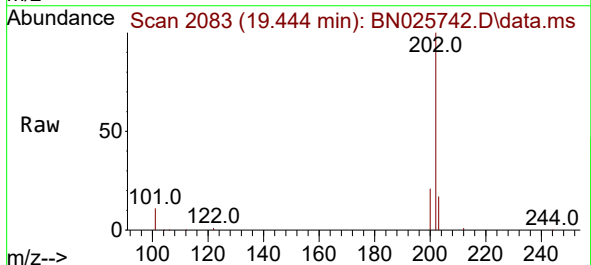
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

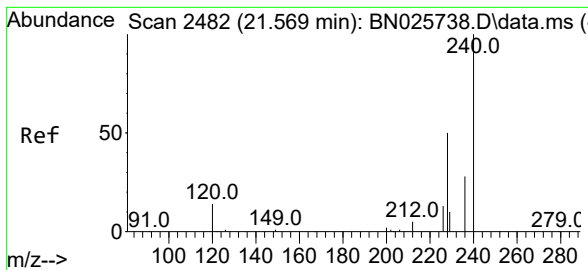
Tgt Ion:212 Resp: 238093
Ion Ratio Lower Upper
212 100
106 16.6 13.0 19.6
104 9.6 7.7 11.5



#28
Fluoranthene
Concen: 5.275 ng
RT: 19.444 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BN025742.D
Acq: 31 May 2023 16:17

Tgt Ion:202 Resp: 354741
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.8
203 17.2 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.569 min Scan# 2482

Delta R.T. -0.000 min

Lab File: BN025742.D

Acq: 31 May 2023 16:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

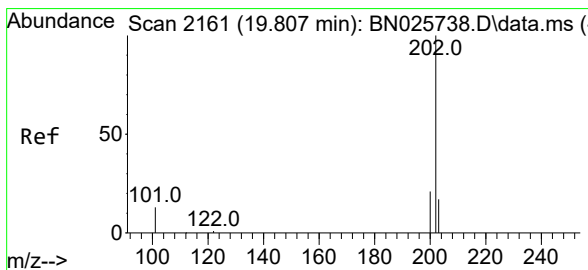
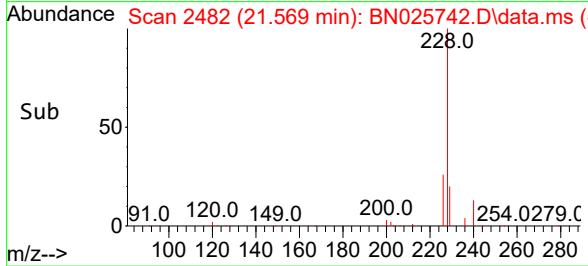
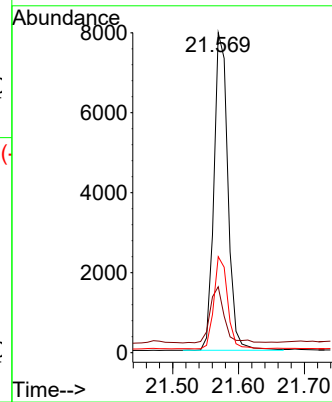
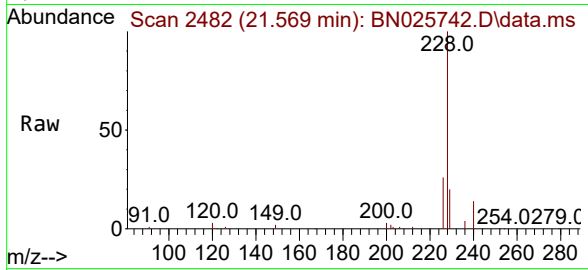
Tgt Ion:240 Resp: 11751

Ion Ratio Lower Upper

240 100

120 20.6 13.2 19.8#

236 30.0 23.1 34.7



#30

Pyrene

Concen: 5.305 ng

RT: 19.806 min Scan# 2161

Delta R.T. -0.000 min

Lab File: BN025742.D

Acq: 31 May 2023 16:17

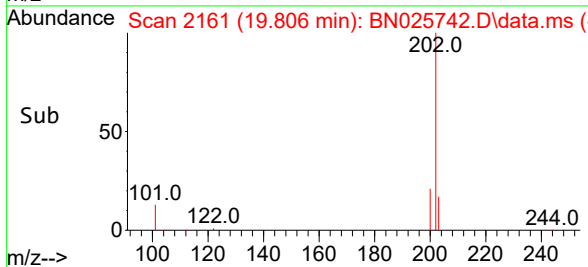
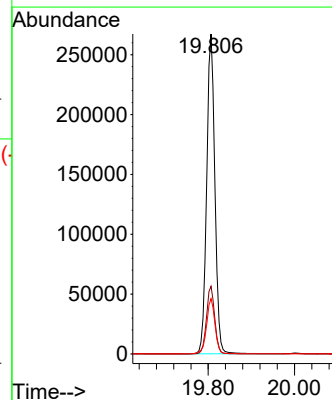
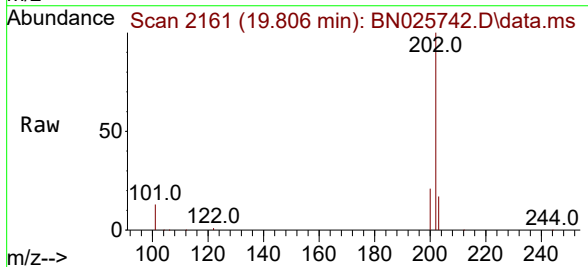
Tgt Ion:202 Resp: 353264

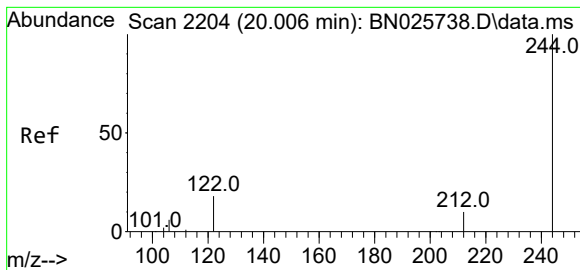
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.6

203 17.7 14.2 21.2

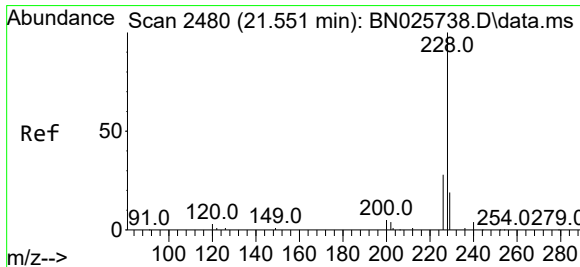
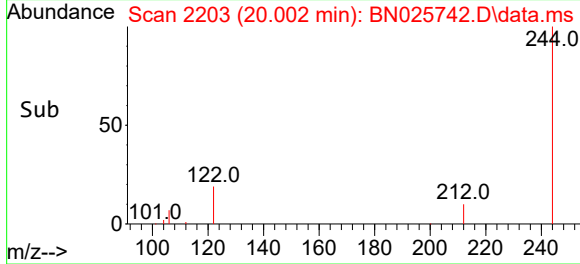
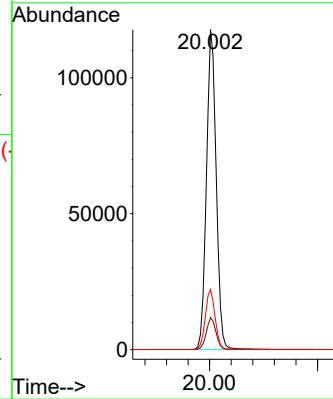
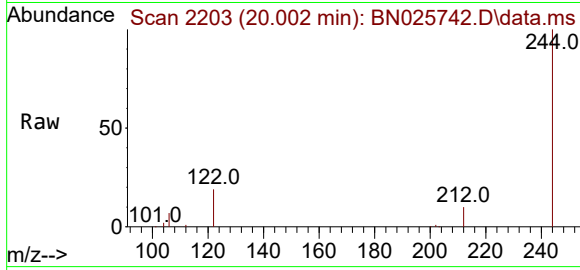




#31
 Terphenyl-d14
 Concen: 5.166 ng
 RT: 20.002 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN025742.D
 Acq: 31 May 2023 16:17

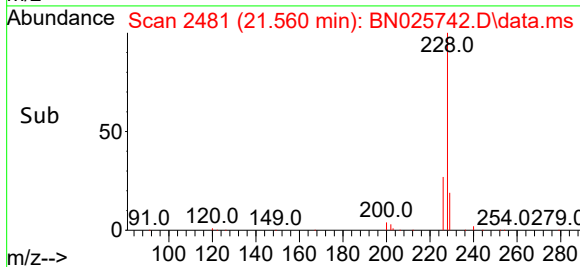
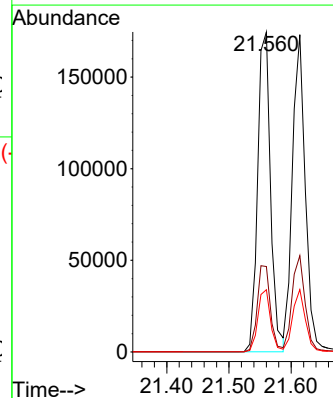
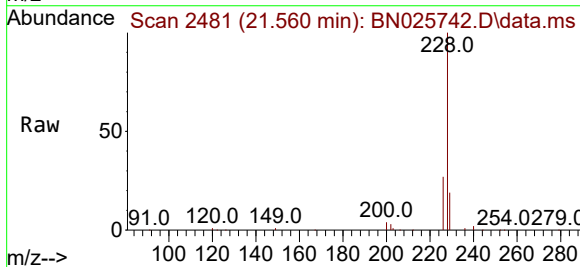
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

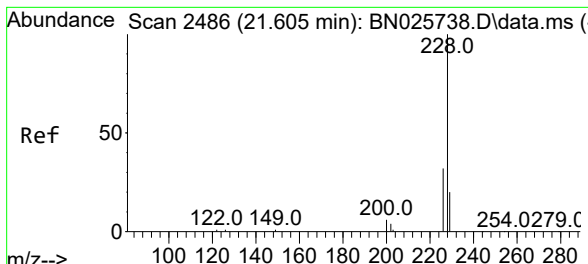
Tgt Ion:244 Resp: 147234
 Ion Ratio Lower Upper
 244 100
 212 10.0 8.6 12.8
 122 18.9 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 5.572 ng
 RT: 21.560 min Scan# 2481
 Delta R.T. 0.009 min
 Lab File: BN025742.D
 Acq: 31 May 2023 16:17

Tgt Ion:228 Resp: 252764
 Ion Ratio Lower Upper
 228 100
 226 26.7 22.9 34.3
 229 19.5 15.6 23.4



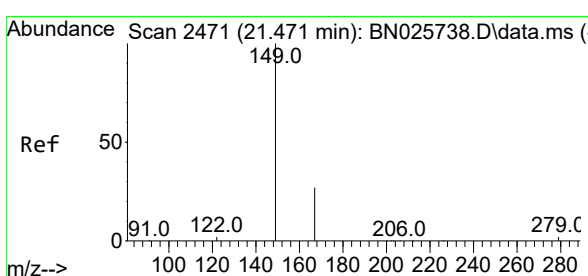
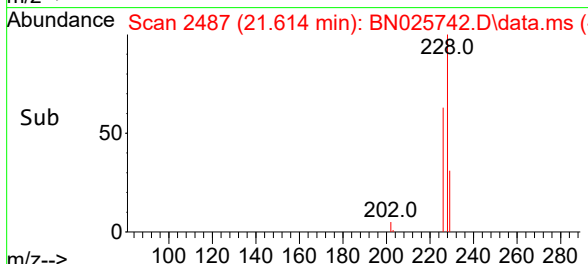
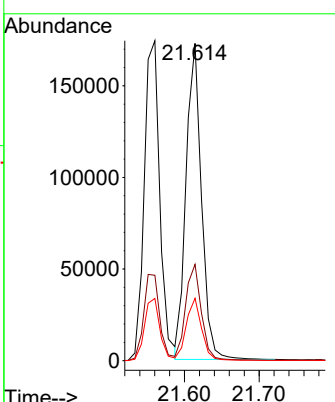
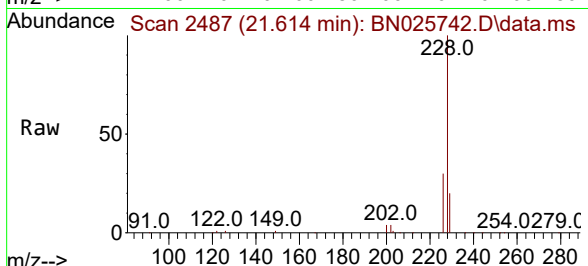


#33
 Chrysene
 Concen: 5.168 ng
 RT: 21.614 min Scan# 2486
 Delta R.T. 0.009 min
 Lab File: BN025742.D
 Acq: 31 May 2023 16:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion: 228 Resp: 248228

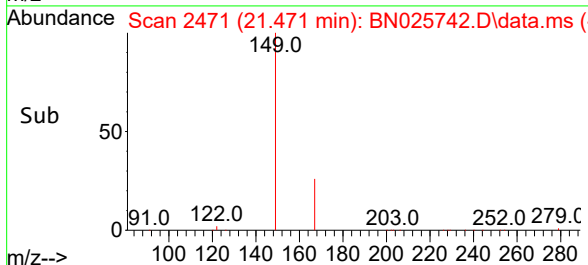
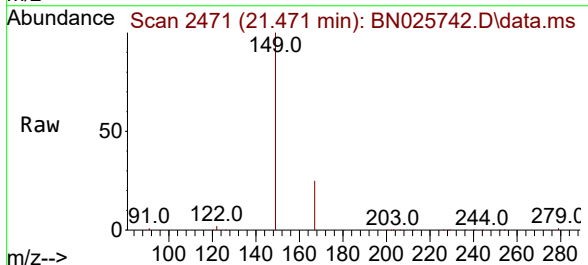
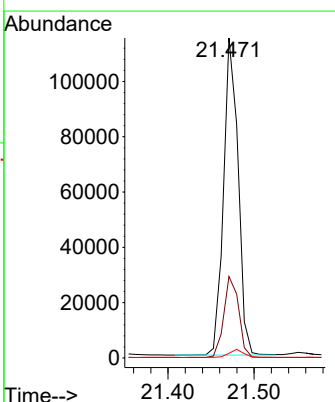
Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.4	38.2
229	19.7	16.1	24.1



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 4.649 ng
 RT: 21.471 min Scan# 2471
 Delta R.T. -0.000 min
 Lab File: BN025742.D
 Acq: 31 May 2023 16:17

Tgt Ion: 149 Resp: 134316

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.0	31.6
279	2.5	2.2	3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.066 min Scan# 31

Delta R.T. 0.015 min

Lab File: BN025742.D

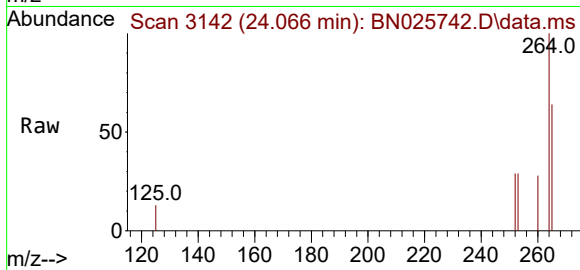
Acq: 31 May 2023 16:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



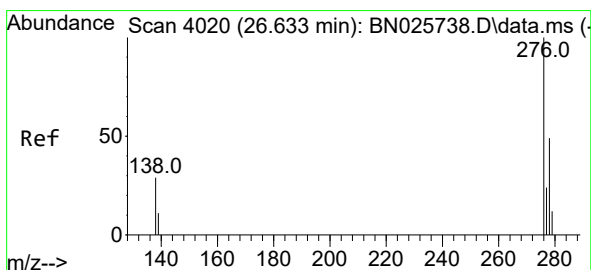
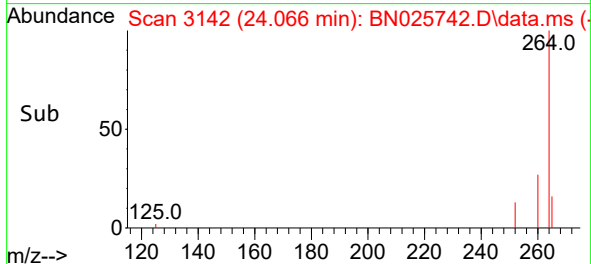
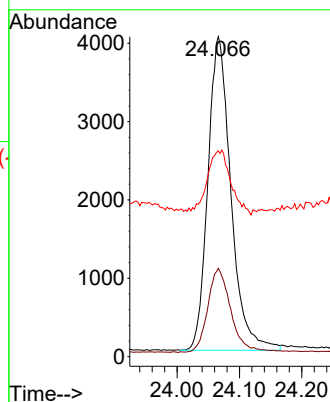
Tgt Ion:264 Resp: 10278

Ion Ratio Lower Upper

264 100

260 27.6 21.4 32.2

265 64.3 44.7 67.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 5.869 ng

RT: 26.665 min Scan# 4031

Delta R.T. 0.032 min

Lab File: BN025742.D

Acq: 31 May 2023 16:17

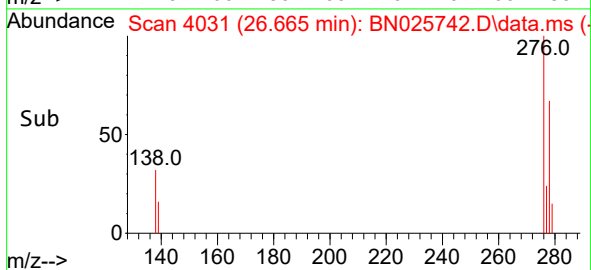
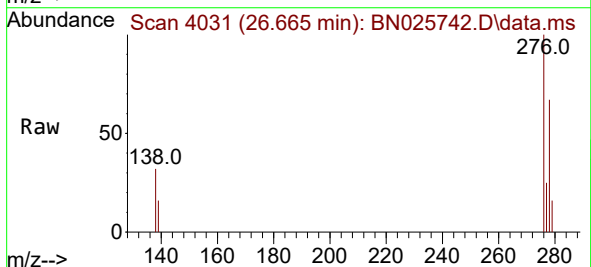
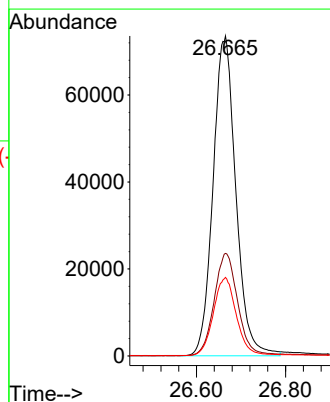
Tgt Ion:276 Resp: 260863

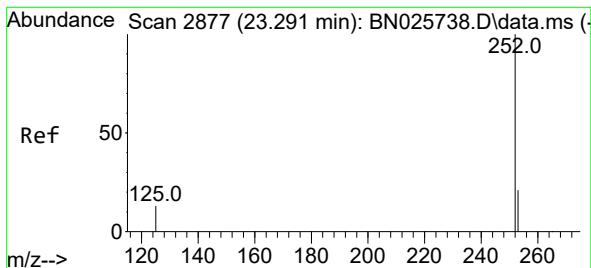
Ion Ratio Lower Upper

276 100

138 33.0 26.1 39.1

277 24.7 19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 5.497 ng

RT: 23.300 min Scan# 2880

Delta R.T. 0.009 min

Lab File: BN025742.D

Acq: 31 May 2023 16:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

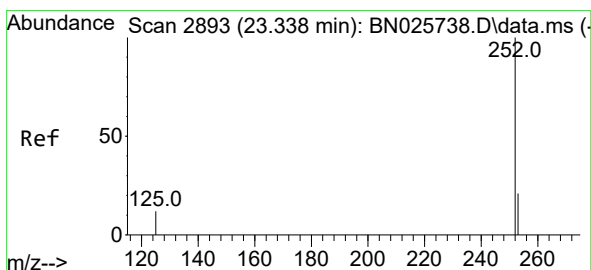
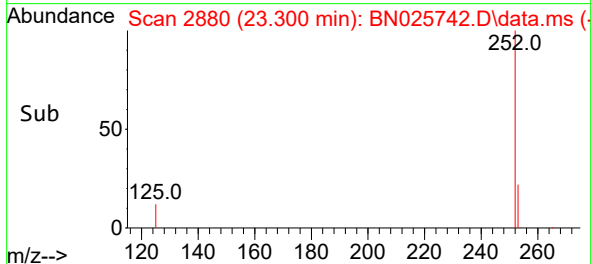
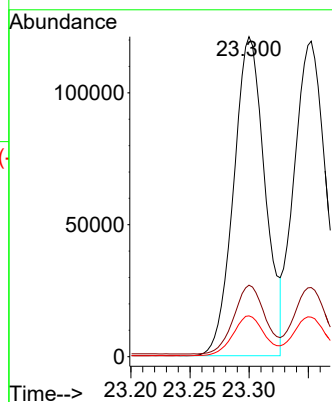
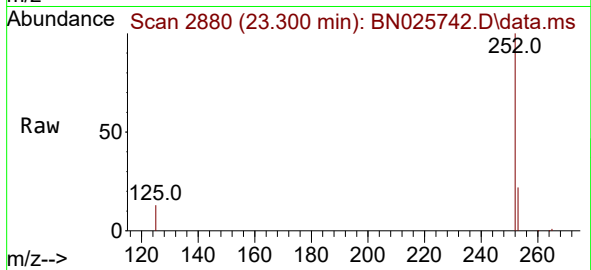
Tgt Ion:252 Resp: 222844

Ion Ratio Lower Upper

252 100

253 22.3 23.4 35.0#

125 12.8 12.3 18.5



#38

Benzo(k)fluoranthene

Concen: 5.529 ng

RT: 23.352 min Scan# 2898

Delta R.T. 0.015 min

Lab File: BN025742.D

Acq: 31 May 2023 16:17

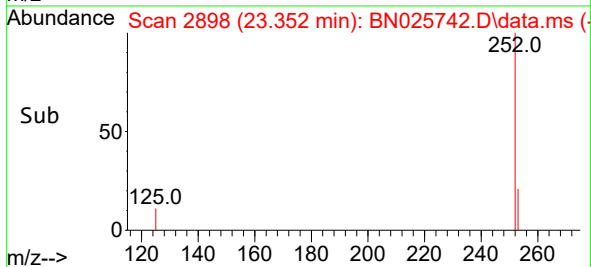
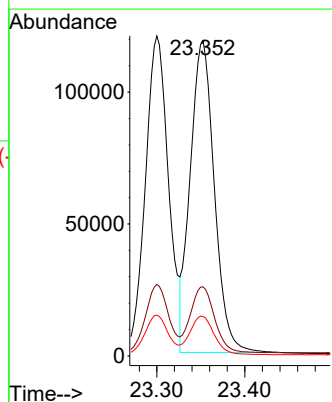
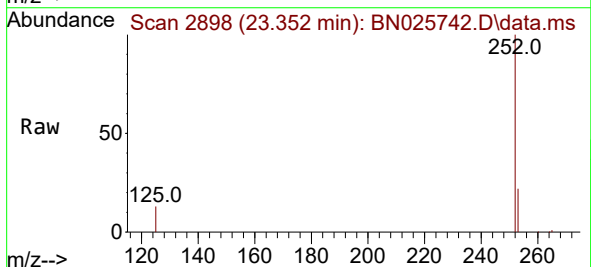
Tgt Ion:252 Resp: 225133

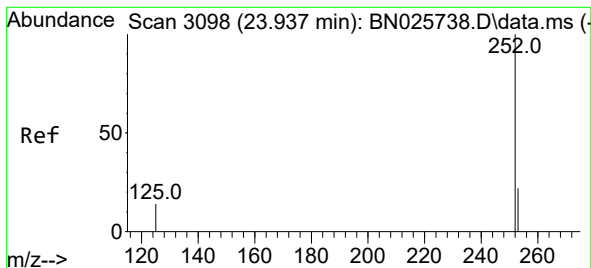
Ion Ratio Lower Upper

252 100

253 21.9 24.2 36.4#

125 12.5 12.2 18.2





#39

Benzo(a)pyrene

Concen: 5.588 ng

RT: 23.946 min Scan# 31

Delta R.T. 0.009 min

Lab File: BN025742.D

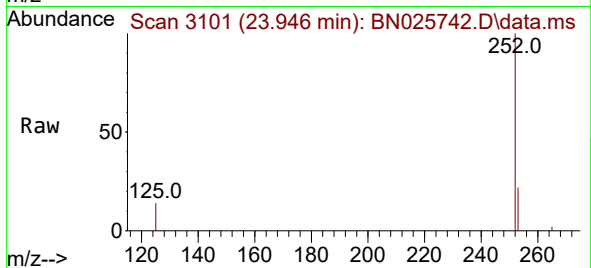
Acq: 31 May 2023 16:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



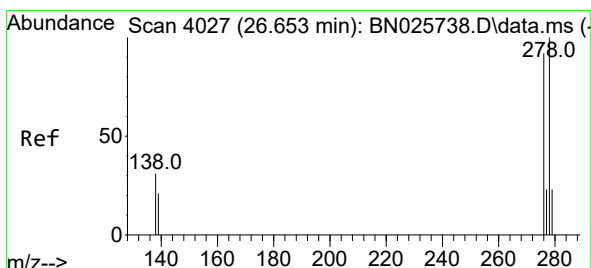
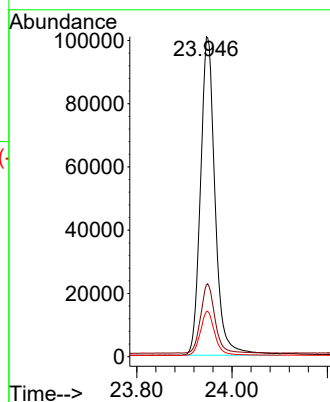
Tgt Ion:252 Resp: 214637

Ion Ratio Lower Upper

252 100

253 22.5 27.5 41.3#

125 14.1 14.6 21.8#



#40

Dibenzo(a,h)anthracene

Concen: 5.959 ng

RT: 26.677 min Scan# 4035

Delta R.T. 0.023 min

Lab File: BN025742.D

Acq: 31 May 2023 16:17

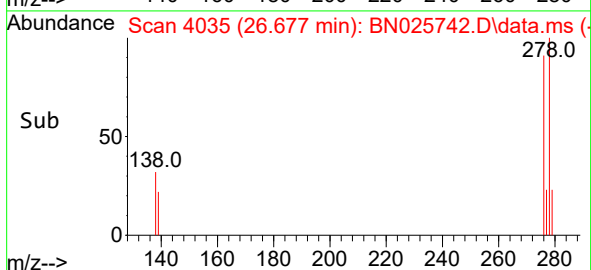
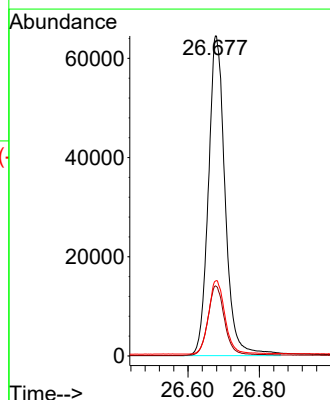
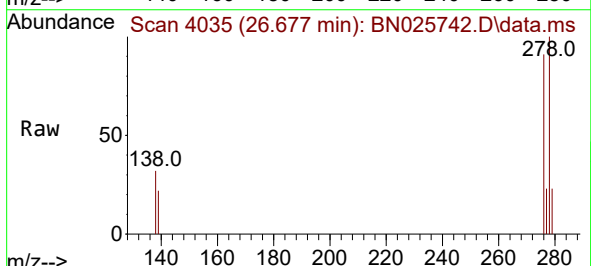
Tgt Ion:278 Resp: 210251

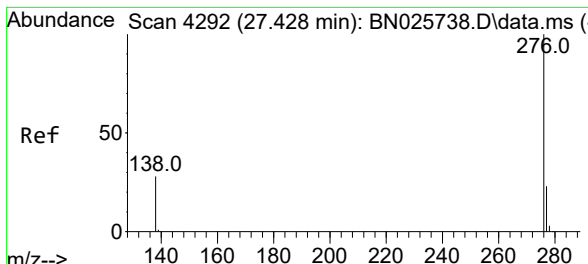
Ion Ratio Lower Upper

278 100

139 21.9 18.7 28.1

279 23.4 25.1 37.7#





#41
 Benzo(g,h,i)perylene
 Concen: 5.708 ng
 RT: 27.463 min Scan# 41
 Delta R.T. 0.035 min
 Lab File: BN025742.D
 Acq: 31 May 2023 16:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion: 276 Resp: 227641

Ion	Ratio	Lower	Upper
276	100		
277	23.3	20.2	30.2
138	28.1	24.2	36.4

