

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
 Data File : BN027183.D
 Acq On : 27 Aug 2023 10:21
 Operator : MA/JU
 Sample : 04051-17
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW181S-20230816

Quant Time: Aug 28 00:43:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 26 02:13:59 2023
 Response via : Initial Calibration

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

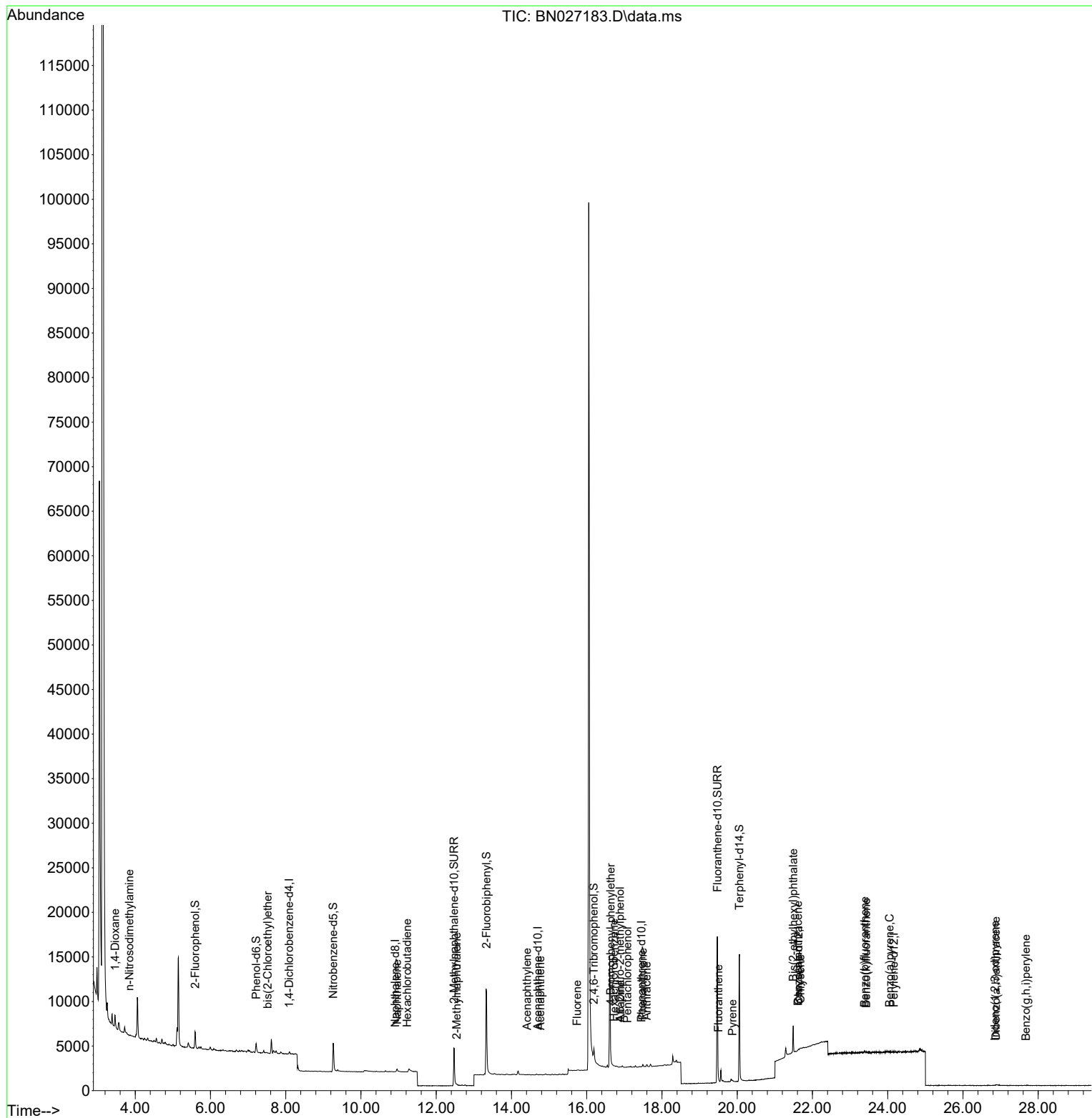
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.088	152	7	0.400	ng	# 0.00
7) Naphthalene-d8	10.906	136	10	0.400	ng	# 0.00
13) Acenaphthene-d10	14.694	164	11	0.400	ng	#-0.01
19) Phenanthrene-d10	17.455	188	41	0.400	ng	# 0.00
29) Chrysene-d12	21.632	240	73	0.400	ng	# 0.00
35) Perylene-d12	24.165	264	7	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.596	112	1640	83.117	ng	0.00
5) Phenol-d6	7.214	99	1116	45.806	ng	0.00
8) Nitrobenzene-d5	9.262	82	3056	361.704	ng	-0.01
11) 2-Methylnaphthalene-d10	12.472	152	6875	432.568	ng	-0.01
14) 2,4,6-Tribromophenol	16.189	330	824	140.753	ng	-0.01
15) 2-Fluorobiphenyl	13.336	172	10581	259.136	ng	0.00
27) Fluoranthene-d10	19.472	212	19202	182.615	ng	0.00
31) Terphenyl-d14	20.057	244	14654	96.062	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.465	88	1222	162.332	ng	# 76
3) n-Nitrosodimethylamine	3.848	42	19	2.266	ng	# 1
6) bis(2-Chloroethyl)ether	7.517	93	6	0.293	ng	# 1
9) Naphthalene	10.959	128	79	3.003	ng	# 1
10) Hexachlorobutadiene	11.226	225	1	0.186	ng	# 53
12) 2-Methylnaphthalene	12.547	142	51	2.480	ng	# 32
16) Acenaphthylene	14.416	152	20	0.381	ng	# 4
17) Acenaphthene	14.769	154	13	0.401	ng	# 22
18) Fluorene	15.742	166	71	1.631	ng	# 93
20) 4,6-Dinitro-2-methylph...	16.884	198	9	13.996	ng	# 1
21) 4-Bromophenyl-phenylether	16.636	248	1	0.043	ng	# 21
22) Hexachlorobenzene	16.723	284	17	0.680	ng	# 40
23) Atrazine	16.897	200	6	0.288	ng	# 1
24) Pentachlorophenol	17.083	266	18	1.426	ng	# 85
25) Phenanthrene	17.492	178	347	2.944	ng	# 86
26) Anthracene	17.592	178	118	1.073	ng	# 1
28) Fluoranthene	19.500	202	182	1.304	ng	# 75
30) Pyrene	19.871	202	162	0.577	ng	# 89
32) Benzo(a)anthracene	21.614	228	123	0.467	ng	# 9
33) Chrysene	21.677	228	120	0.451	ng	# 21
34) Bis(2-ethylhexyl)phtha...	21.488	149	3132	16.509	ng	# 95
36) Indeno(1,2,3-cd)pyrene	26.852	276	3	0.105	ng	# 1
37) Benzo(b)fluoranthene	23.385	252	104	4.440	ng	# 1
38) Benzo(k)fluoranthene	23.431	252	5	0.208	ng	# 1
39) Benzo(a)pyrene	24.045	252	19	0.810	ng	# 1
40) Dibenzo(a,h)anthracene	26.878	278	4	0.175	ng	# 1
41) Benzo(g,h,i)perylene	27.671	276	10	0.407	ng	# 1

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

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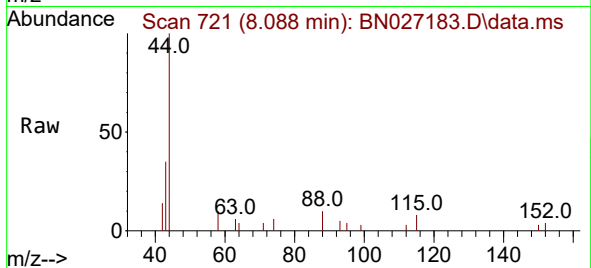
Quant Time: Aug 28 00:43:02 2023
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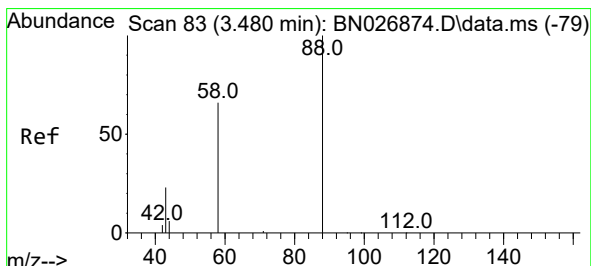
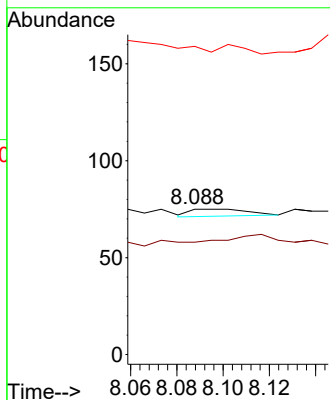
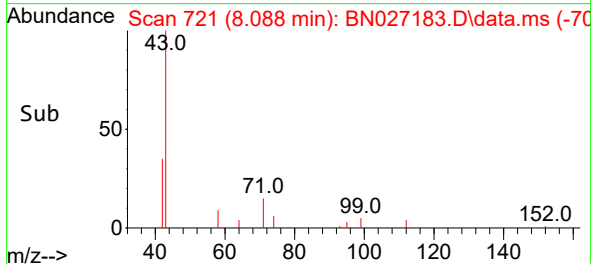


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.088 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN027183.D
 Acq: 27 Aug 2023 10:21

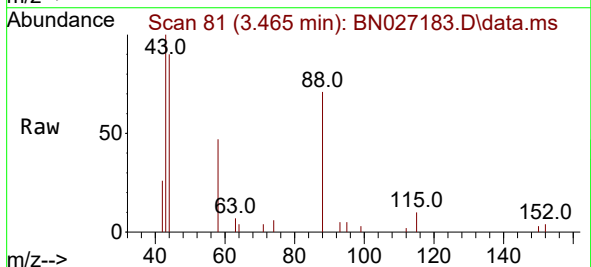
Instrument :
 BNA_N
 ClientSampleId :
 MW181S-20230816



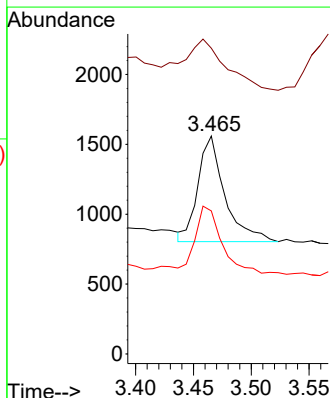
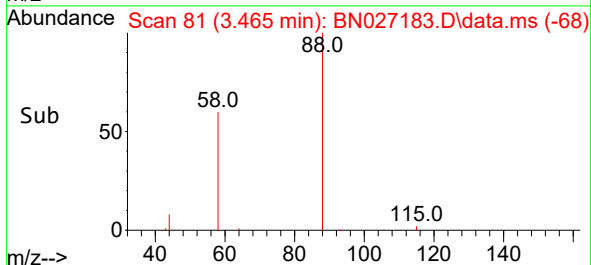
Tgt Ion:152 Resp: 7
 Ion Ratio Lower Upper
 152 100
 150 77.3 123.8 185.6#
 115 212.0 49.7 74.5#



#2
 1,4-Dioxane
 Concen: 162.332 ng
 RT: 3.465 min Scan# 81
 Delta R.T. -0.007 min
 Lab File: BN027183.D
 Acq: 27 Aug 2023 10:21



Tgt Ion: 88 Resp: 1222
 Ion Ratio Lower Upper
 88 100
 43 65.9 19.2 28.8#
 58 70.7 54.5 81.7

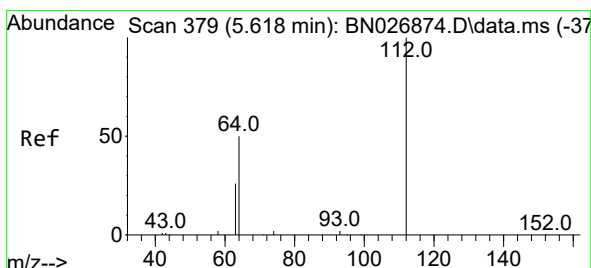
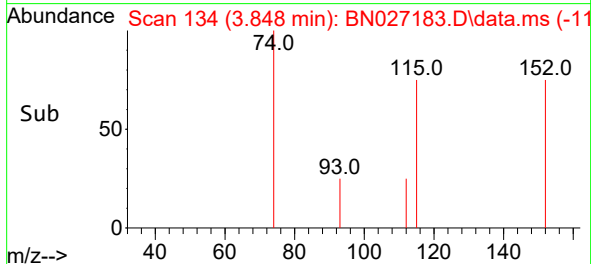
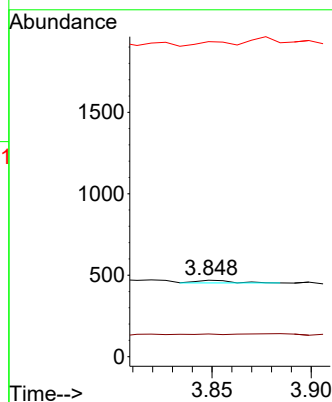
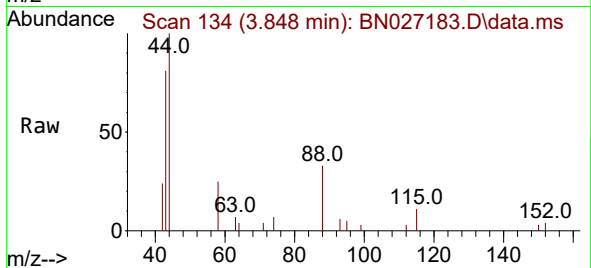




#3
n-Nitrosodimethylamine
Concen: 2.266 ng
RT: 3.848 min Scan# 11
Delta R.T. 0.036 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

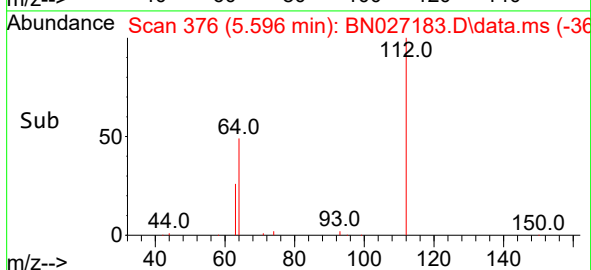
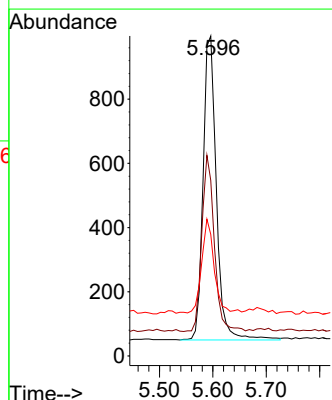
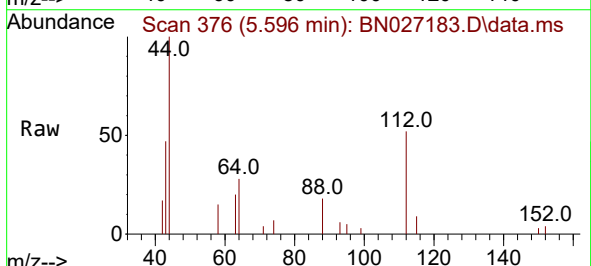
Instrument :
BNA_N
ClientSampleId :
MW181S-20230816

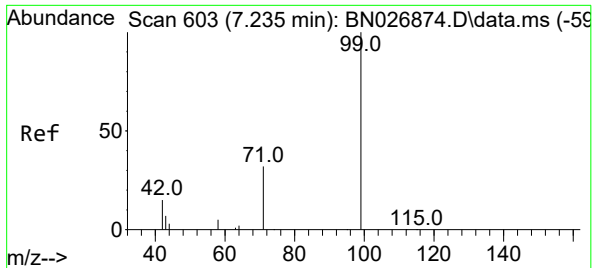
Tgt Ion: 42 Resp: 19
Ion Ratio Lower Upper
42 100
74 10.5 119.4 179.2#
44 0.0 8.7 13.1#



#4
2-Fluorophenol
Concen: 83.117 ng
RT: 5.596 min Scan# 376
Delta R.T. -0.007 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

Tgt Ion: 112 Resp: 1640
Ion Ratio Lower Upper
112 100
64 54.6 41.5 62.3
63 28.2 21.7 32.5

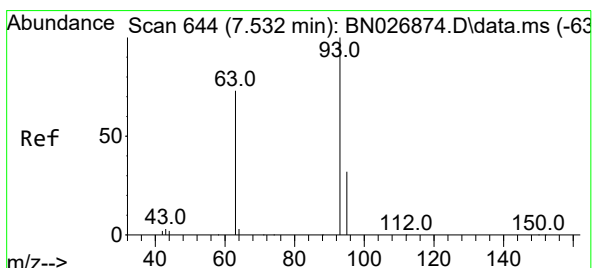
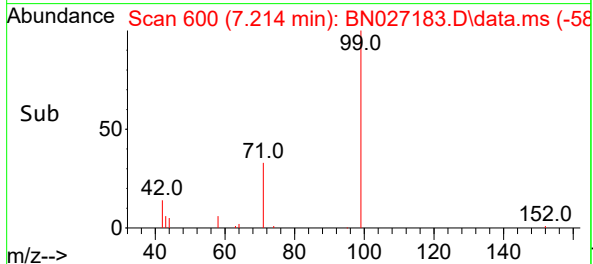
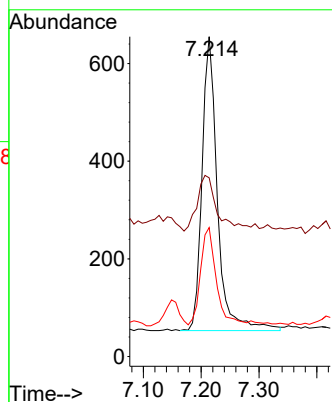
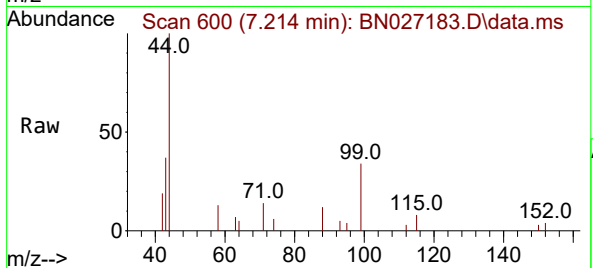




#5
Phenol-d6
Concen: 45.806 ng
RT: 7.214 min Scan# 603
Delta R.T. -0.007 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

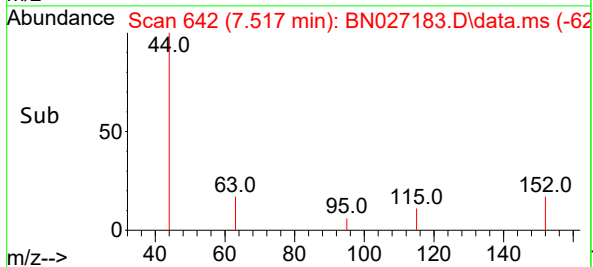
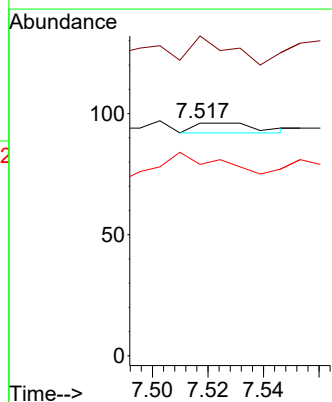
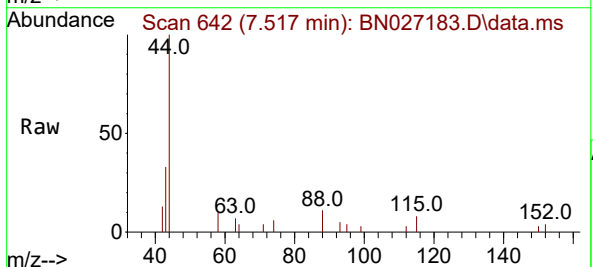
Instrument :
BNA_N
ClientSampleId :
MW181S-20230816

Tgt Ion: 99 Resp: 1116
Ion Ratio Lower Upper
99 100
42 24.5 13.6 20.4#
71 33.2 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.293 ng
RT: 7.517 min Scan# 642
Delta R.T. 0.007 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

Tgt Ion: 93 Resp: 6
Ion Ratio Lower Upper
93 100
63 183.3 55.0 82.4#
95 283.3 26.2 39.2#

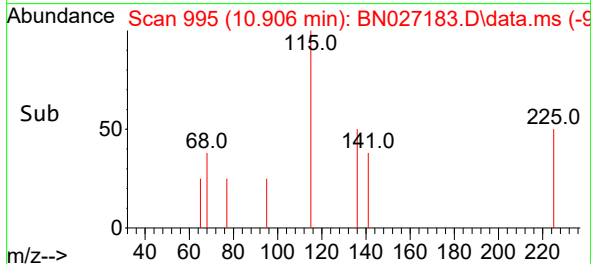
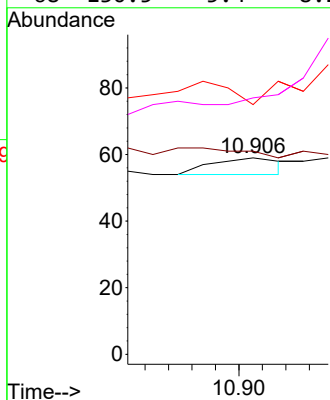
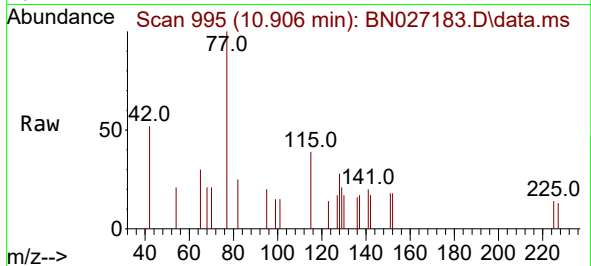




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.906 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

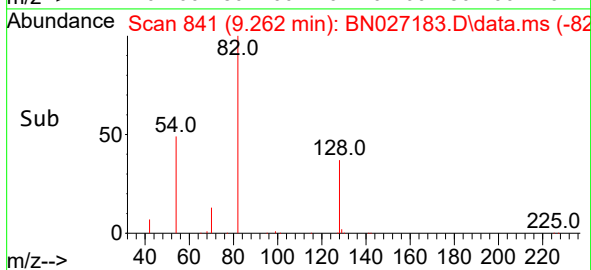
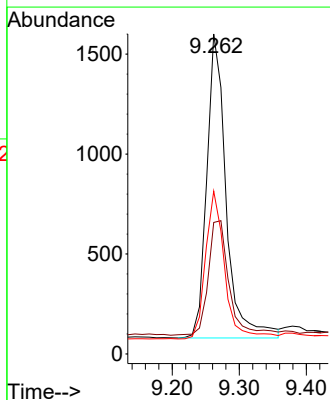
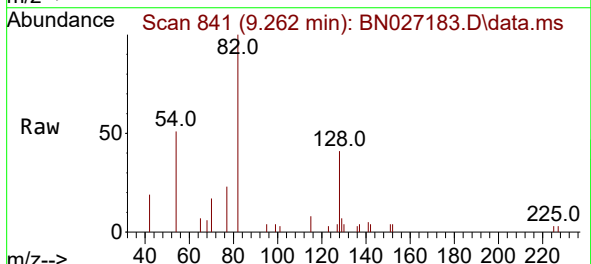
Instrument :
BNA_N
ClientSampleId :
MW181S-20230816

Tgt Ion:	136	Resp:	10
Ion	Ratio	Lower	Upper
136	100		
137	103.4	9.0	13.6#
54	127.1	5.5	8.3#
68	130.5	5.4	8.2#



#8
Nitrobenzene-d5
Concen: 361.704 ng
RT: 9.262 min Scan# 841
Delta R.T. -0.011 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

Tgt Ion:	82	Resp:	3056
Ion	Ratio	Lower	Upper
82	100		
128	41.1	34.1	51.1
54	50.9	37.0	55.4





#9

Naphthalene

Concen: 3.003 ng

RT: 10.959 min Scan# 1000

Delta R.T. 0.000 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

Instrument :

BNA_N

ClientSampleId :

MW181S-20230816

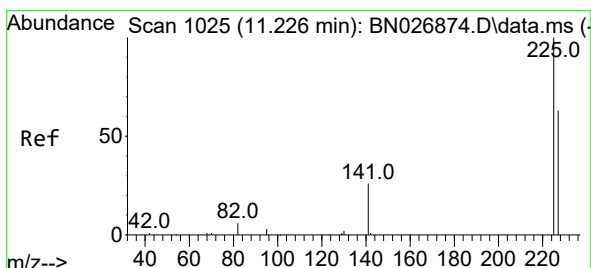
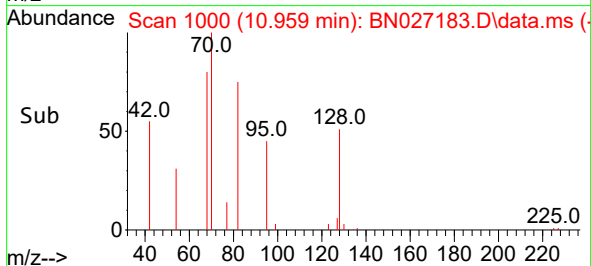
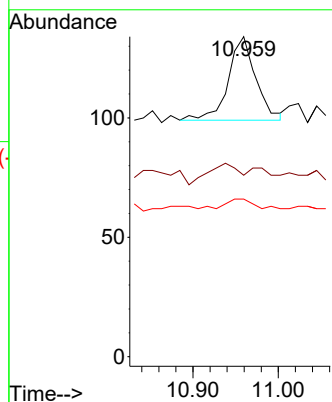
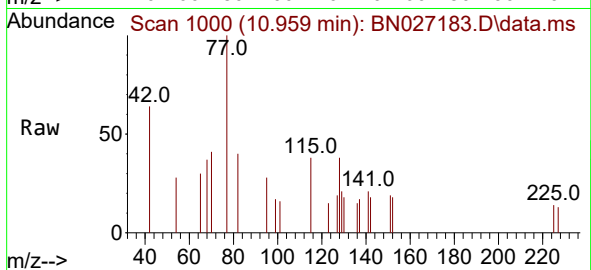
Tgt Ion:128 Resp: 79

Ion Ratio Lower Upper

128 100

129 56.7 9.4 14.0#

127 49.3 10.6 16.0#



#10

Hexachlorobutadiene

Concen: 0.186 ng

RT: 11.226 min Scan# 1025

Delta R.T. 0.032 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

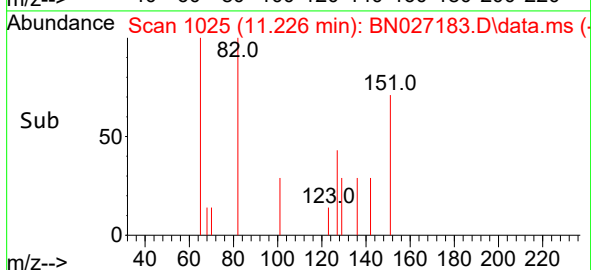
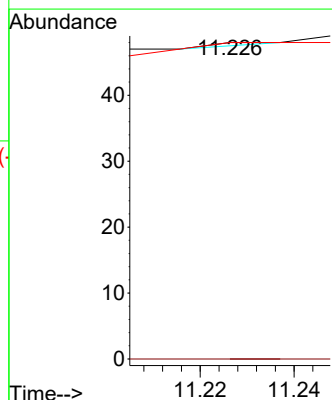
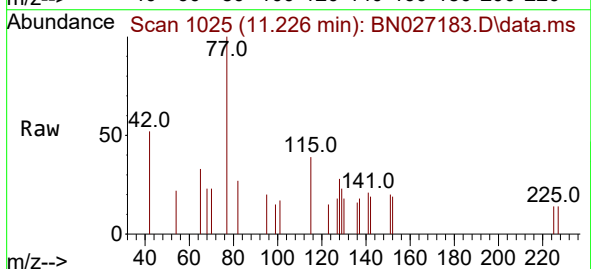
Tgt Ion:225 Resp: 1

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 100.0 50.8 76.2#





#11

2-Methylnaphthalene-d10

Concen: 432.568 ng

RT: 12.472 min Scan# 11

Delta R.T. -0.011 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

Instrument :

BNA_N

ClientSampleId :

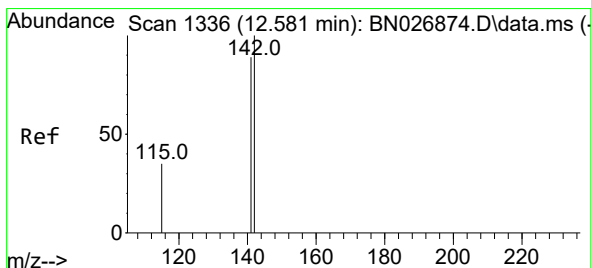
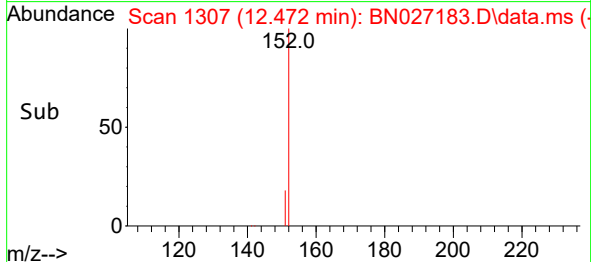
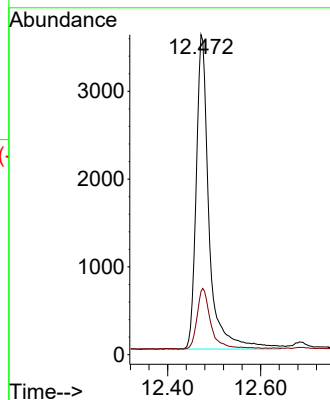
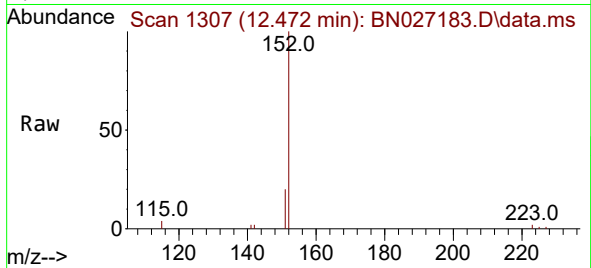
MW181S-20230816

Tgt Ion:152 Resp: 6875

Ion Ratio Lower Upper

152 100

151 20.8 16.3 24.5



#12

2-Methylnaphthalene

Concen: 2.480 ng

RT: 12.547 min Scan# 1327

Delta R.T. -0.008 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

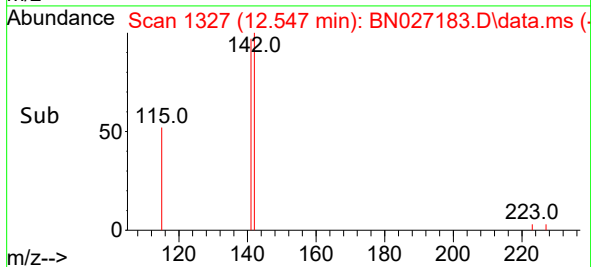
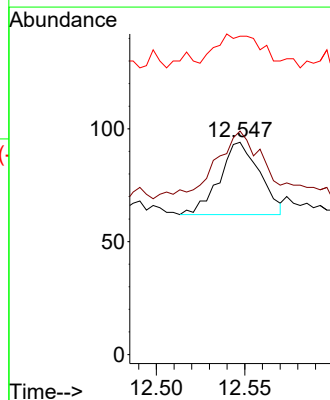
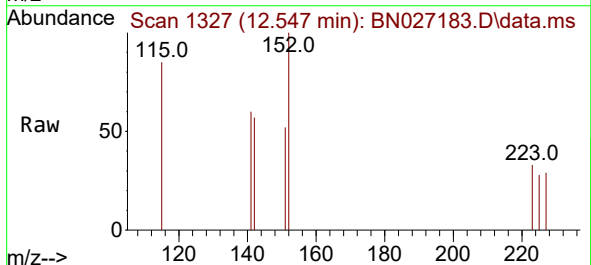
Tgt Ion:142 Resp: 51

Ion Ratio Lower Upper

142 100

141 105.3 71.0 106.6

115 150.0 29.4 44.2#

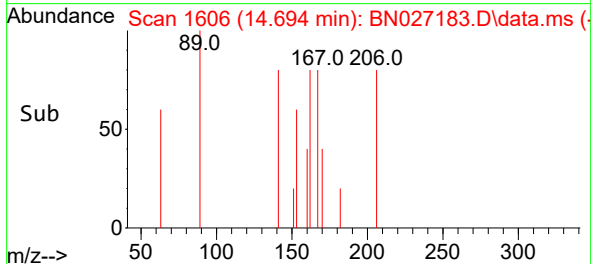
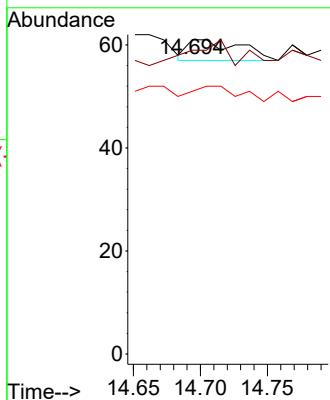
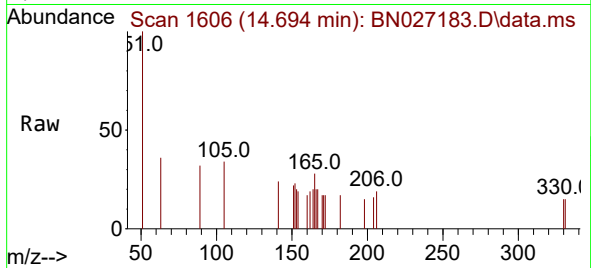




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.694 min Scan# 11
 Delta R.T. -0.011 min
 Lab File: BN027183.D
 Acq: 27 Aug 2023 10:21

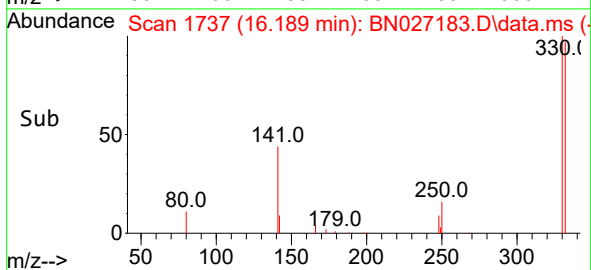
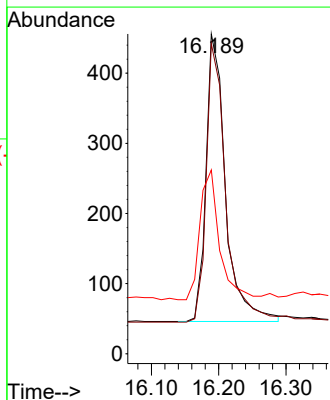
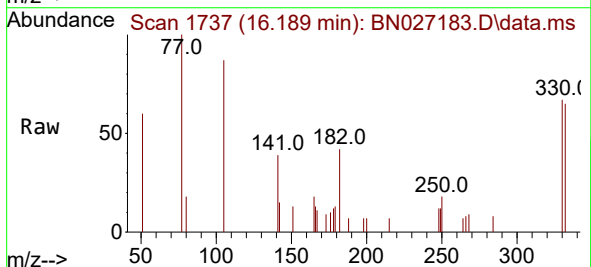
Instrument :
 BNA_N
 ClientSampleId :
 MW181S-20230816

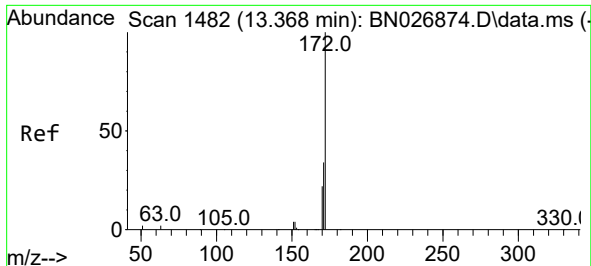
Tgt Ion:	164	Resp:	11
Ion Ratio	Lower	Upper	
164	100		
162	96.7	79.7	119.5
160	83.6	37.4	56.0



#14
 2,4,6-Tribromophenol
 Concen: 140.753 ng
 RT: 16.189 min Scan# 1737
 Delta R.T. -0.012 min
 Lab File: BN027183.D
 Acq: 27 Aug 2023 10:21

Tgt Ion:	330	Resp:	824
Ion Ratio	Lower	Upper	
330	100		
332	97.3	76.6	114.8
141	45.8	32.3	48.5

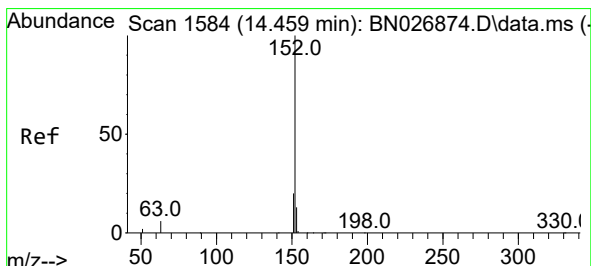
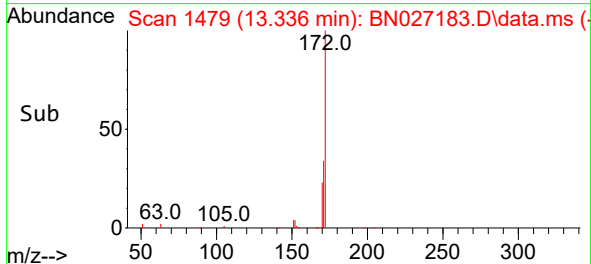
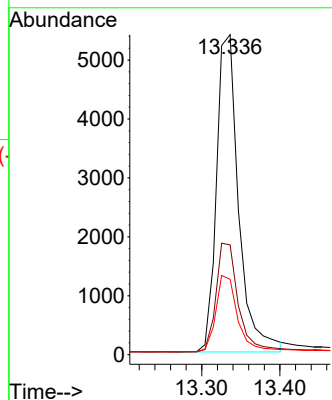
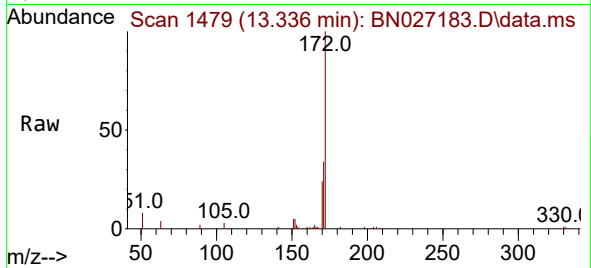




#15
2-Fluorobiphenyl
Concen: 259.136 ng
RT: 13.336 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

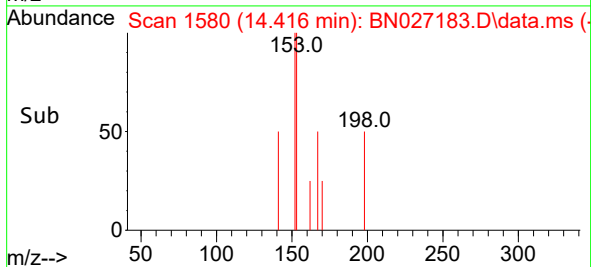
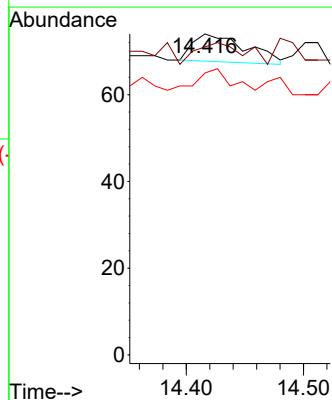
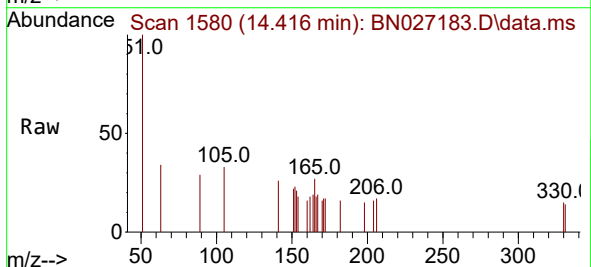
Instrument :
BNA_N
ClientSampleId :
MW181S-20230816

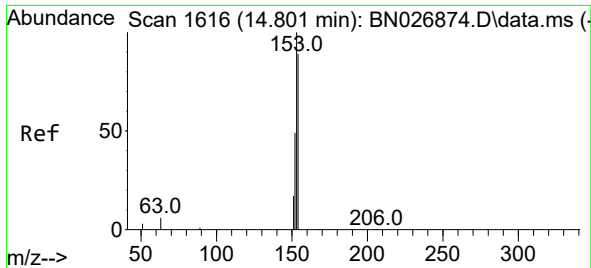
Tgt Ion:172 Resp: 10581
Ion Ratio Lower Upper
172 100
171 34.3 27.4 41.0
170 23.5 18.0 27.0



#16
Acenaphthylene
Concen: 0.381 ng
RT: 14.416 min Scan# 1580
Delta R.T. -0.021 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

Tgt Ion:152 Resp: 20
Ion Ratio Lower Upper
152 100
151 60.0 15.5 23.3#
153 55.0 10.5 15.7#

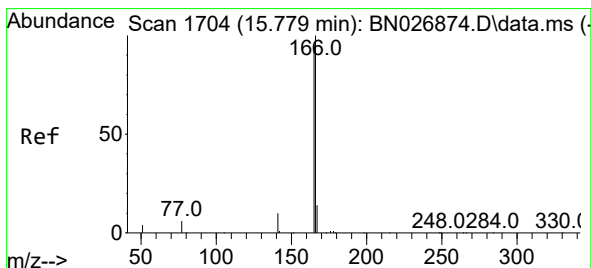
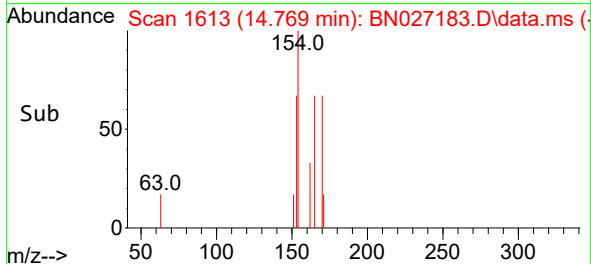
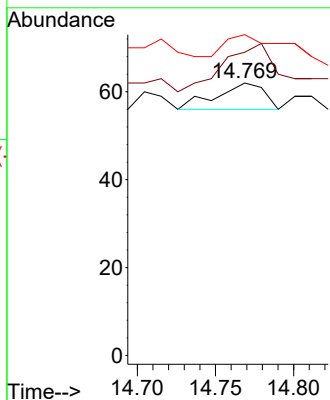
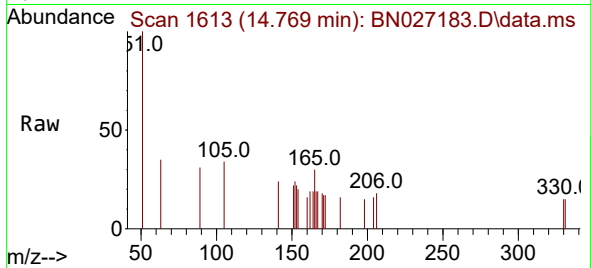




#17
Acenaphthene
Concen: 0.401 ng
RT: 14.769 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

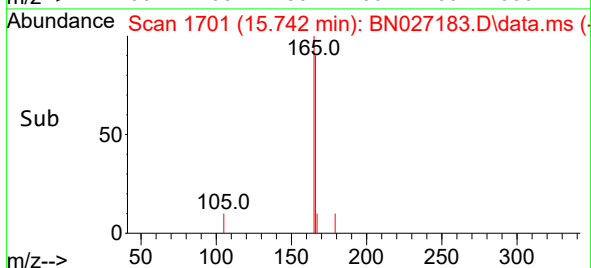
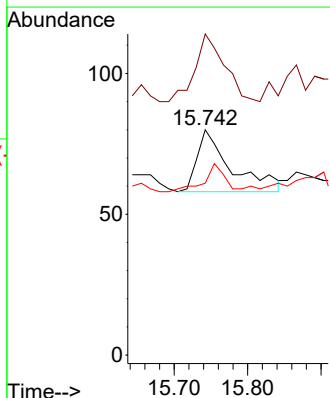
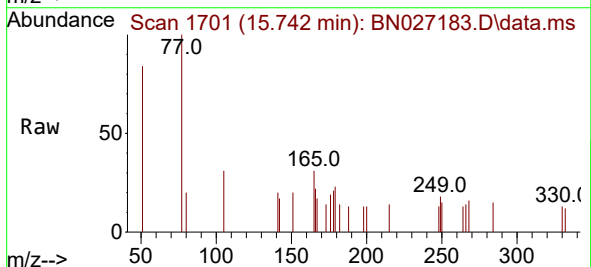
Instrument :
BNA_N
ClientSampleId :
MW181S-20230816

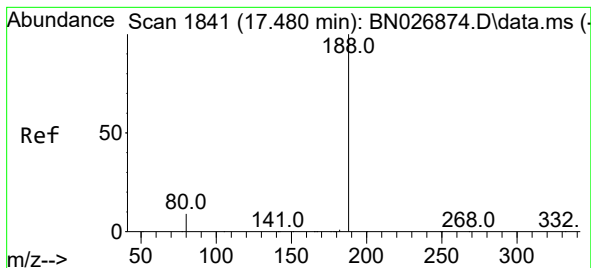
Tgt Ion:154 Resp: 13
Ion Ratio Lower Upper
154 100
153 200.0 92.0 138.0#
152 115.4 46.2 69.2#



#18
Fluorene
Concen: 1.631 ng
RT: 15.742 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

Tgt Ion:166 Resp: 71
Ion Ratio Lower Upper
166 100
165 93.0 77.4 116.2
167 26.8 10.9 16.3#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.455 min Scan# 1839

Delta R.T. 0.000 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

Instrument :

BNA_N

ClientSampleId :

MW181S-20230816

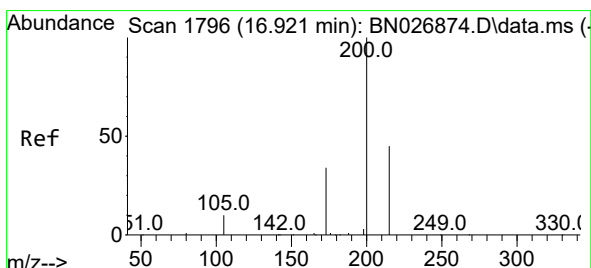
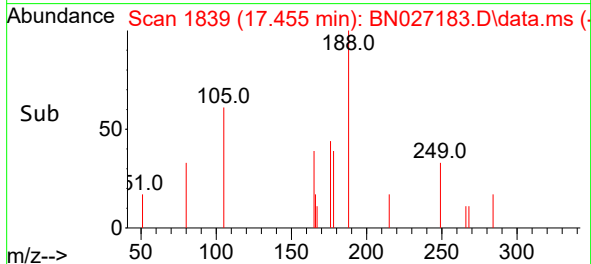
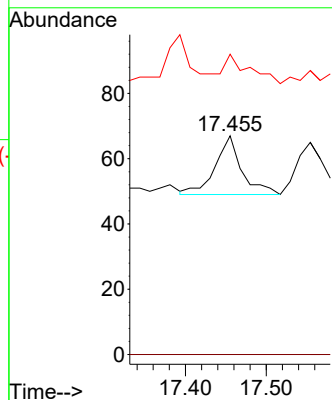
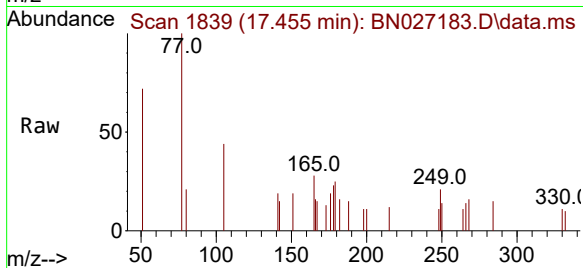
Tgt Ion:188 Resp: 41

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 137.3 7.4 11.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 13.996 ng

RT: 16.884 min Scan# 1793

Delta R.T. -0.025 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

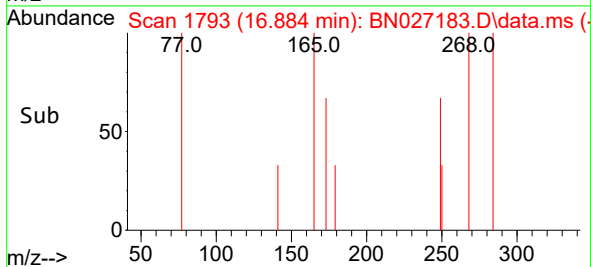
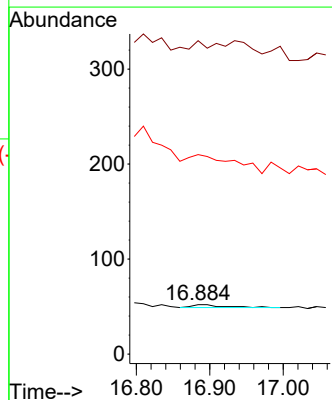
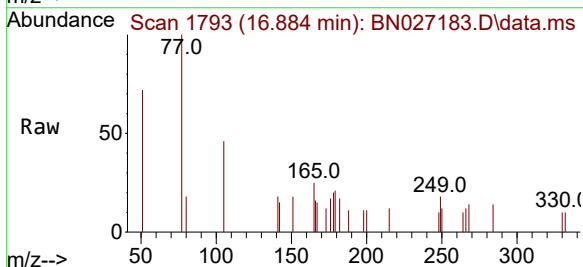
Tgt Ion:198 Resp: 9

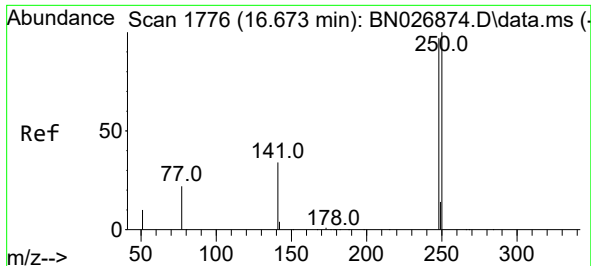
Ion Ratio Lower Upper

198 100

51 634.6 143.8 215.8#

105 403.8 273.5 410.3

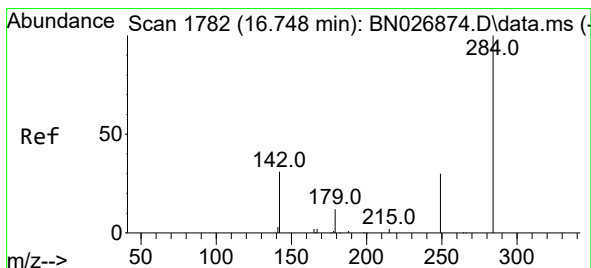
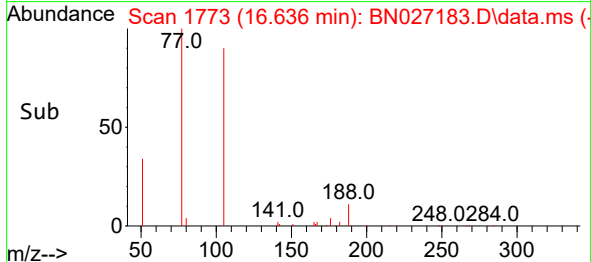
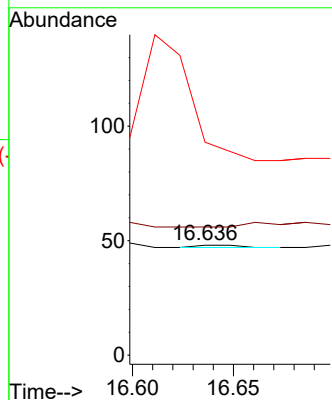
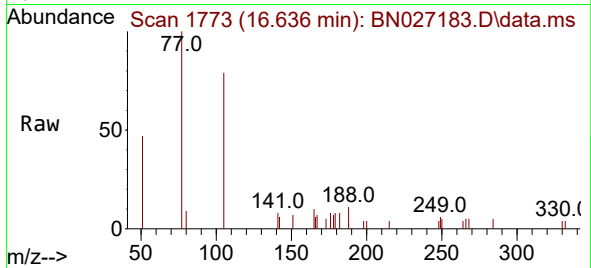




#21
4-Bromophenyl-phenylether
Concen: 0.043 ng
RT: 16.636 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

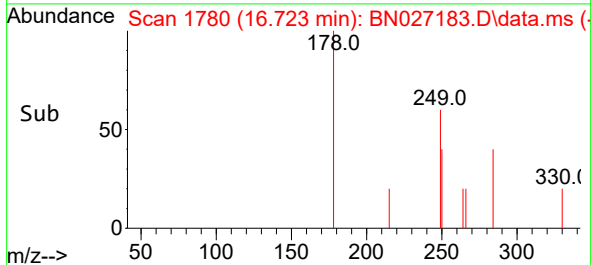
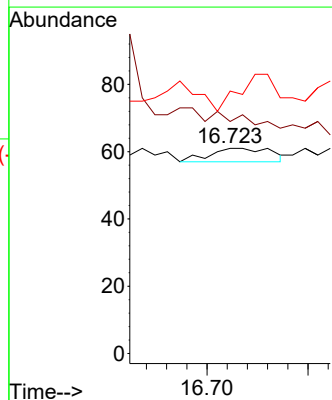
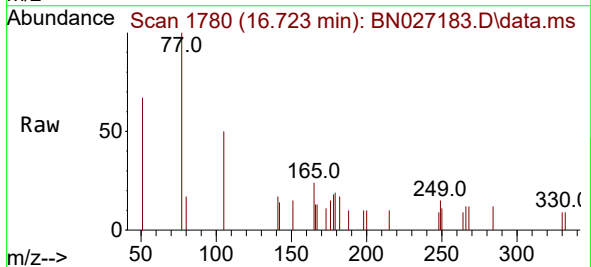
Instrument :
BNA_N
ClientSampleId :
MW181S-20230816

Tgt Ion:248 Resp: 1
Ion Ratio Lower Upper
248 100
250 116.7 83.0 124.4
141 193.8 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.680 ng
RT: 16.723 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

Tgt Ion:284 Resp: 17
Ion Ratio Lower Upper
284 100
142 0.0 30.0 45.0#
249 0.0 24.4 36.6#





#23

Atrazine

Concen: 0.288 ng

RT: 16.897 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

Instrument :

BNA_N

ClientSampleId :

MW181S-20230816

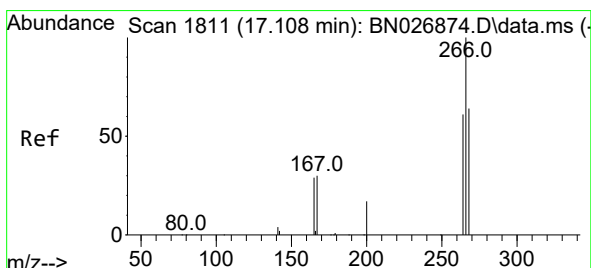
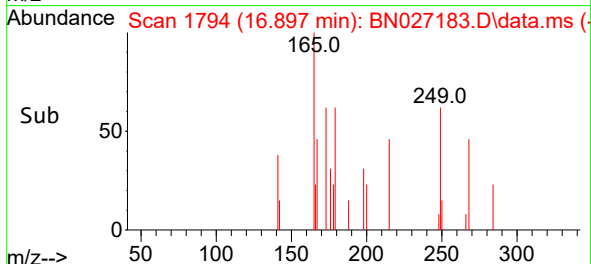
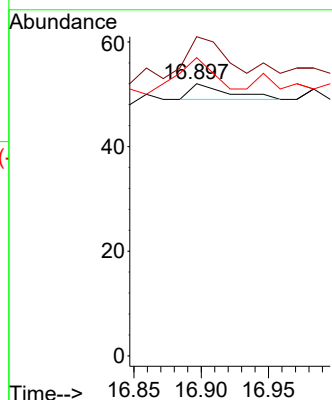
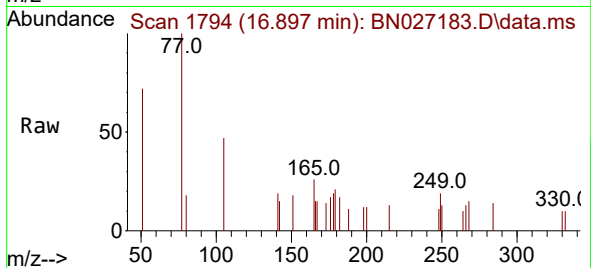
Tgt Ion:200 Resp: 6

Ion Ratio Lower Upper

200 100

173 117.3 17.1 25.7#

215 109.6 39.6 59.4#



#24

Pentachlorophenol

Concen: 1.426 ng

RT: 17.083 min Scan# 1809

Delta R.T. 0.000 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

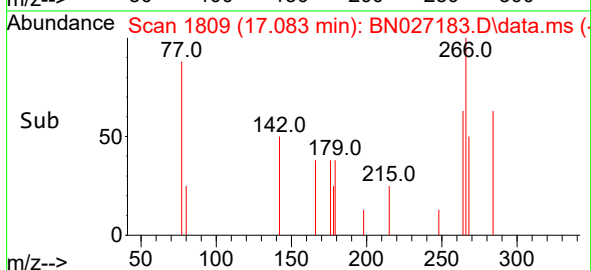
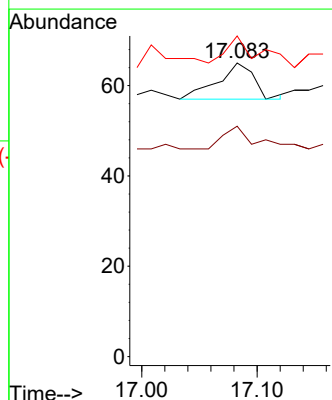
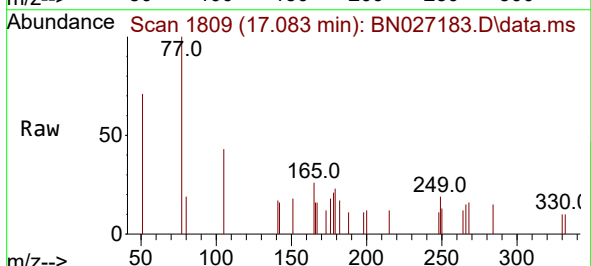
Tgt Ion:266 Resp: 18

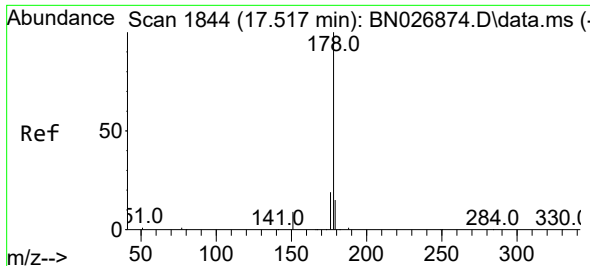
Ion Ratio Lower Upper

266 100

264 55.6 49.7 74.5

268 77.8 49.3 73.9#

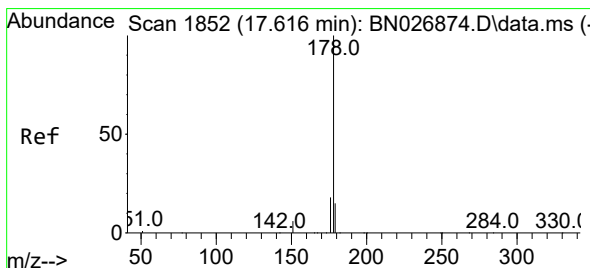
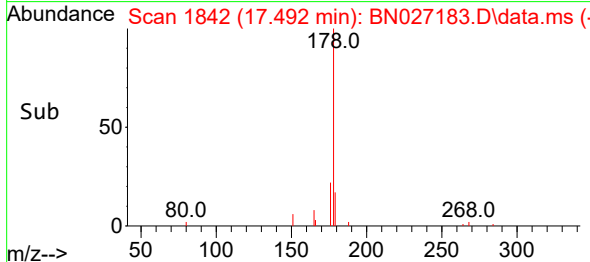
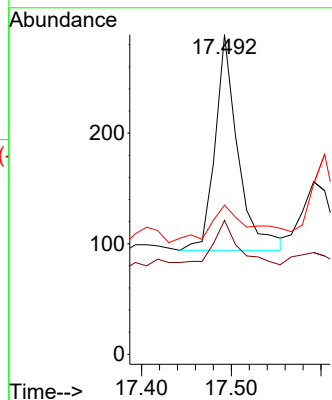
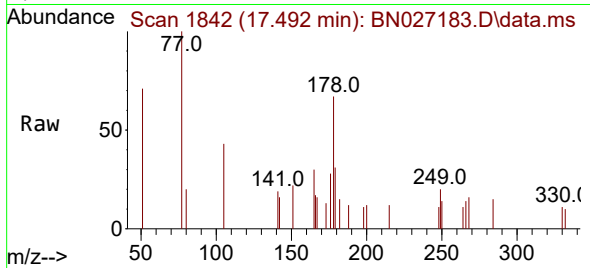




#25
 Phenanthrene
 Concen: 2.944 ng
 RT: 17.492 min Scan# 1842
 Delta R.T. 0.000 min
 Lab File: BN027183.D
 Acq: 27 Aug 2023 10:21

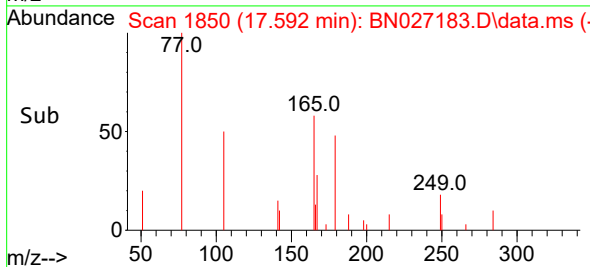
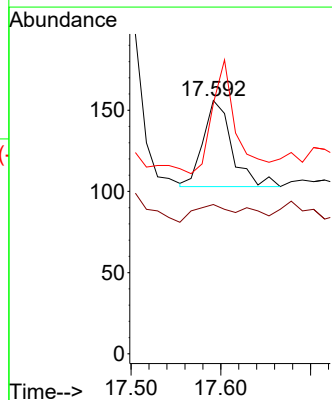
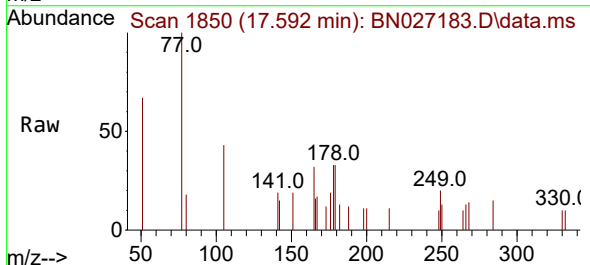
Instrument :
 BNA_N
 ClientSampleId :
 MW181S-20230816

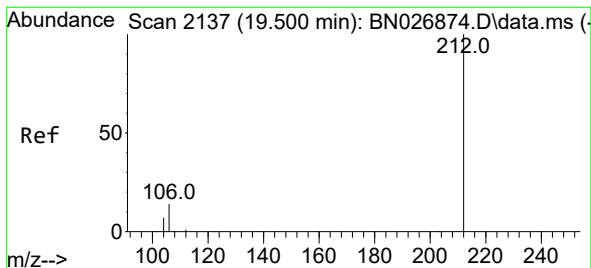
Tgt Ion:178 Resp: 347
 Ion Ratio Lower Upper
 178 100
 176 22.8 15.3 22.9
 179 24.5 12.2 18.4#



#26
 Anthracene
 Concen: 1.073 ng
 RT: 17.592 min Scan# 1850
 Delta R.T. 0.000 min
 Lab File: BN027183.D
 Acq: 27 Aug 2023 10:21

Tgt Ion:178 Resp: 118
 Ion Ratio Lower Upper
 178 100
 176 26.3 14.8 22.2#
 179 108.5 12.1 18.1#





#27

Fluoranthene-d10

Concen: 182.615 ng

RT: 19.472 min Scan# 2131

Delta R.T. -0.005 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

Instrument :

BNA_N

ClientSampleId :

MW181S-20230816

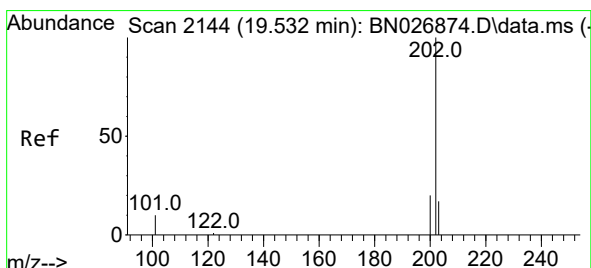
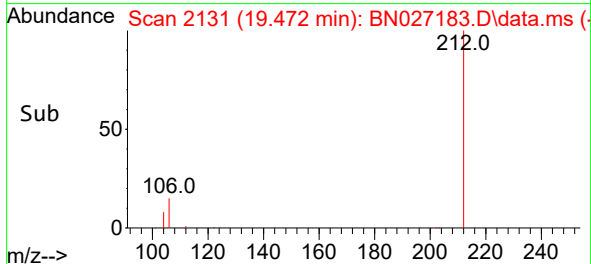
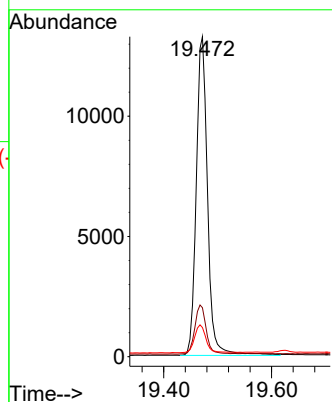
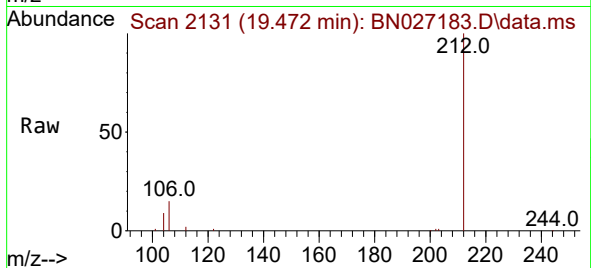
Tgt Ion:212 Resp: 19202

Ion Ratio Lower Upper

212 100

106 15.5 10.9 16.3

104 8.8 5.9 8.9



#28

Fluoranthene

Concen: 1.304 ng

RT: 19.500 min Scan# 2137

Delta R.T. -0.009 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

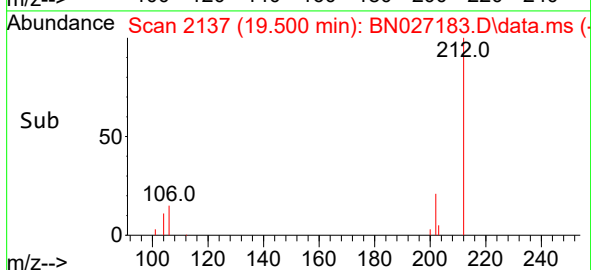
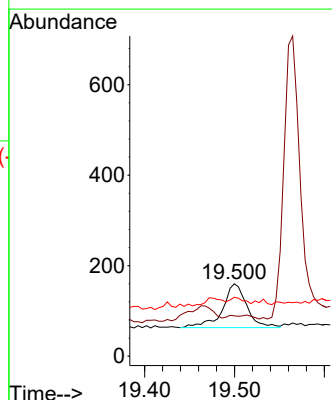
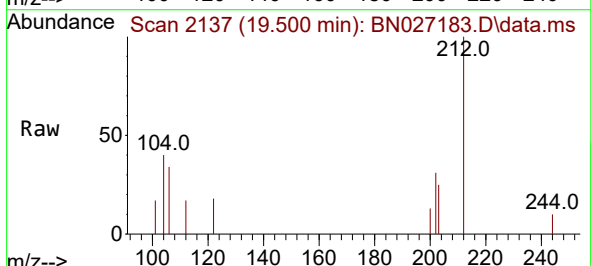
Tgt Ion:202 Resp: 182

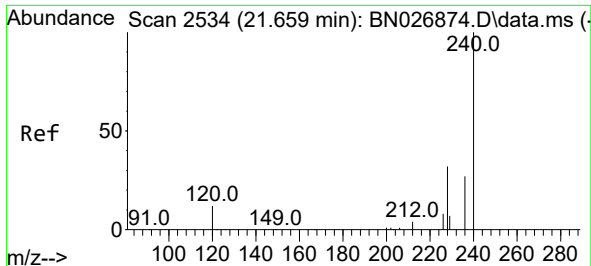
Ion Ratio Lower Upper

202 100

101 0.0 8.9 13.3#

203 7.7 13.7 20.5#

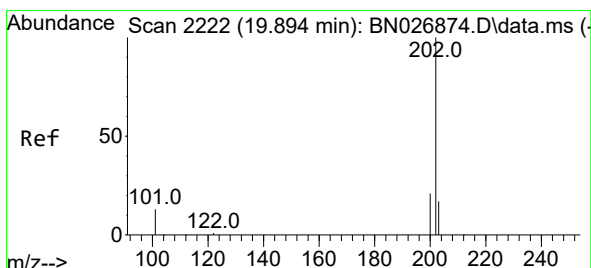
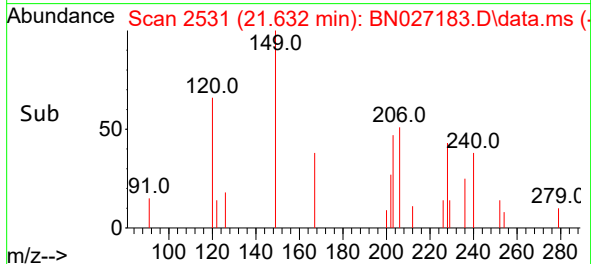
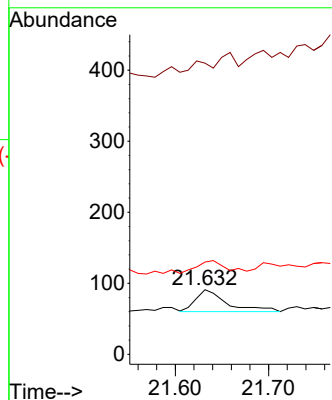
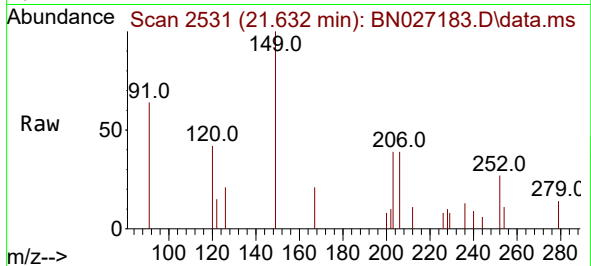




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.632 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

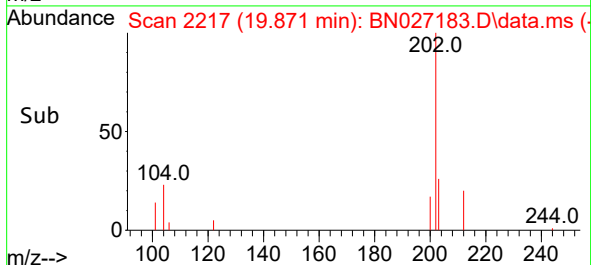
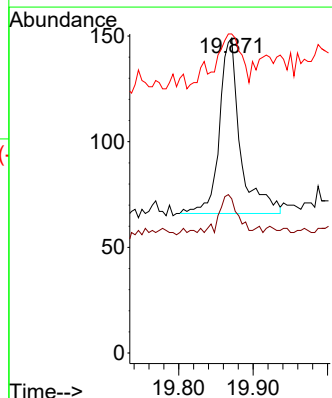
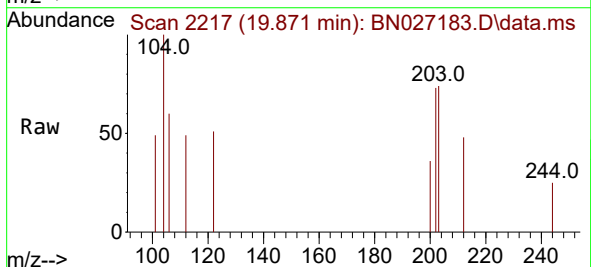
Instrument :
BNA_N
ClientSampleId :
MW181S-20230816

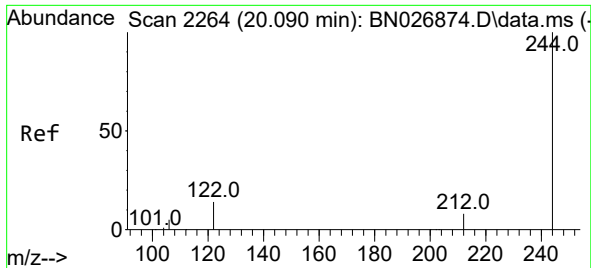
Tgt Ion:240 Resp: 73
Ion Ratio Lower Upper
240 100
120 450.5 11.1 16.7#
236 142.9 22.2 33.2#



#30
Pyrene
Concen: 0.577 ng
RT: 19.871 min Scan# 2217
Delta R.T. 0.000 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

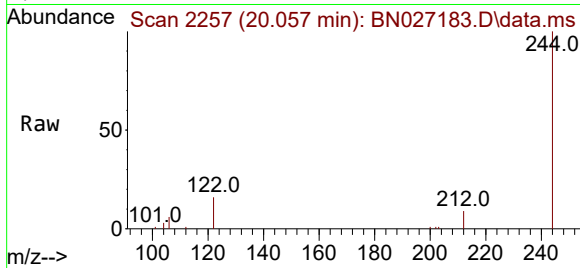
Tgt Ion:202 Resp: 162
Ion Ratio Lower Upper
202 100
200 18.5 16.6 25.0
203 25.9 14.4 21.6#



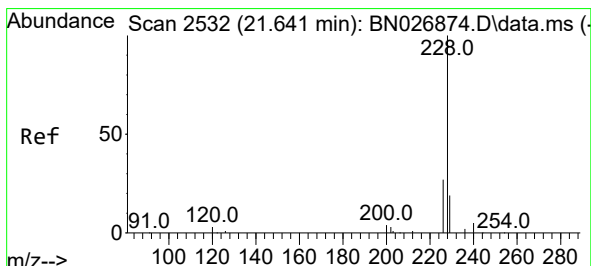
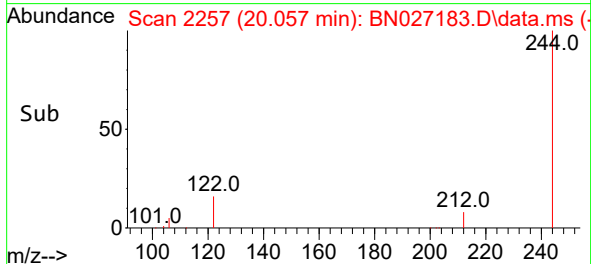
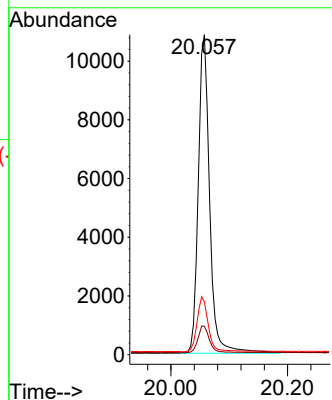


#31
 Terphenyl-d14
 Concen: 96.062 ng
 RT: 20.057 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN027183.D
 Acq: 27 Aug 2023 10:21

Instrument :
 BNA_N
 ClientSampleId :
 MW181S-20230816

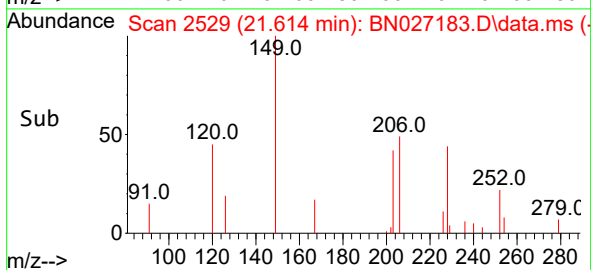
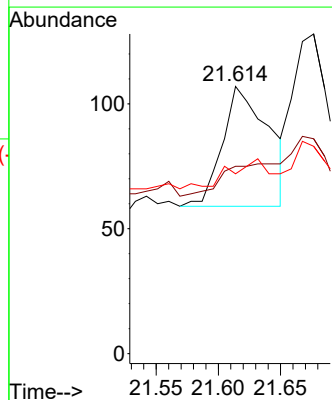
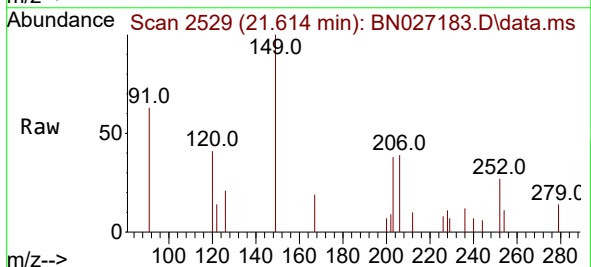


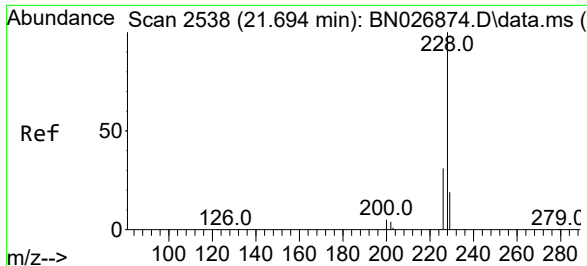
Tgt Ion:244 Resp: 14654
 Ion Ratio Lower Upper
 244 100
 212 8.9 6.9 10.3
 122 16.5 11.9 17.9



#32
 Benzo(a)anthracene
 Concen: 0.467 ng
 RT: 21.614 min Scan# 2529
 Delta R.T. 0.000 min
 Lab File: BN027183.D
 Acq: 27 Aug 2023 10:21

Tgt Ion:228 Resp: 123
 Ion Ratio Lower Upper
 228 100
 226 70.1 22.1 33.1#
 229 67.3 15.5 23.3#





#33

Chrysene

Concen: 0.451 ng

RT: 21.677 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

Instrument :

BNA_N

ClientSampleId :

MW181S-20230816

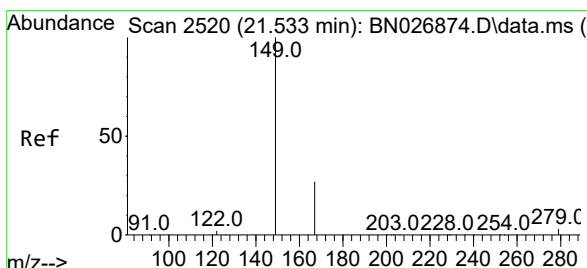
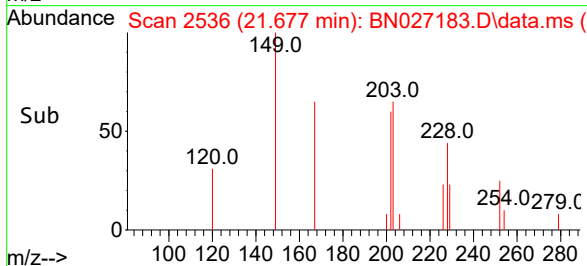
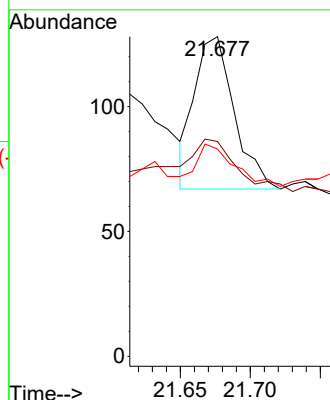
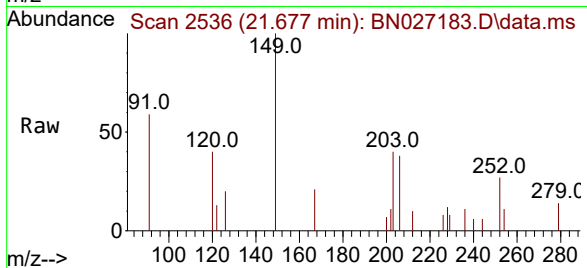
Tgt Ion:228 Resp: 120

Ion Ratio Lower Upper

228 100

226 67.2 24.6 37.0#

229 64.8 15.5 23.3#



#34

Bis(2-ethylhexyl)phthalate

Concen: 16.509 ng

RT: 21.488 min Scan# 2515

Delta R.T. -0.009 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

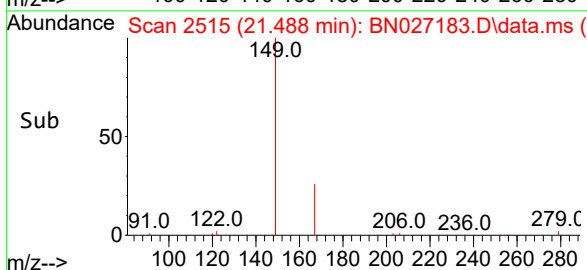
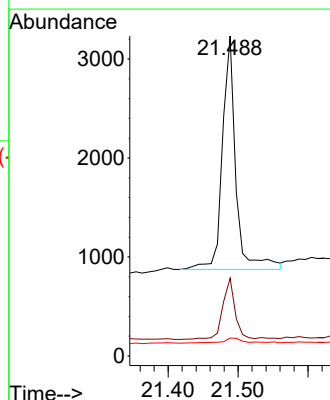
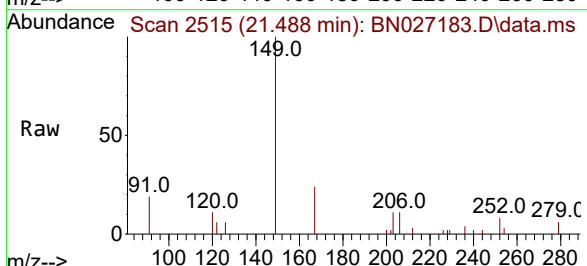
Tgt Ion:149 Resp: 3132

Ion Ratio Lower Upper

149 100

167 24.3 21.4 32.0

279 3.3 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.165 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

Instrument :

BNA_N

ClientSampleId :

MW181S-20230816

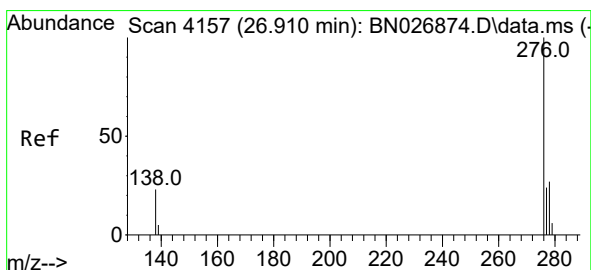
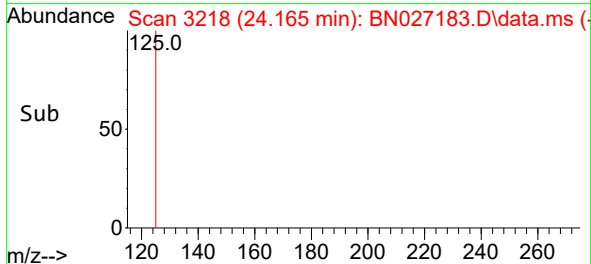
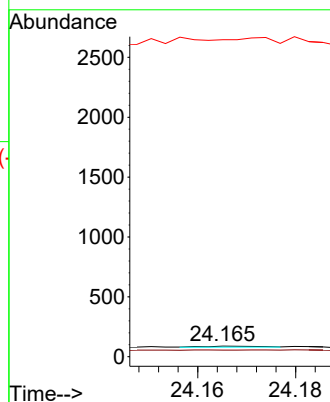
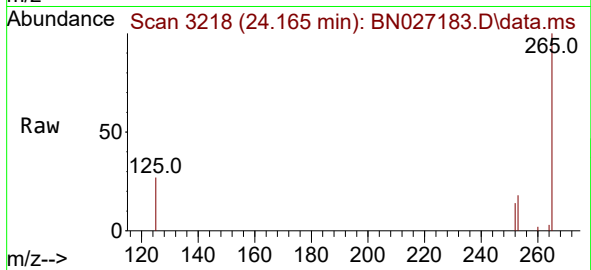
Tgt Ion:264 Resp: 7

Ion Ratio Lower Upper

264 100

260 61.8 20.4 30.6#

265 2974.2 27.0 40.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.105 ng

RT: 26.852 min Scan# 4137

Delta R.T. 0.000 min

Lab File: BN027183.D

Acq: 27 Aug 2023 10:21

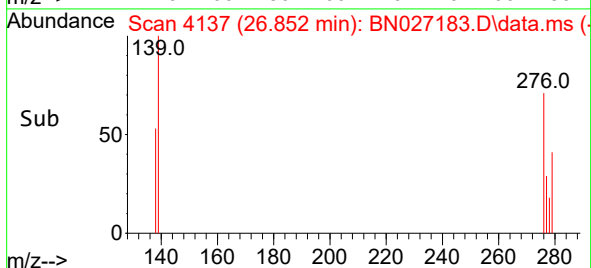
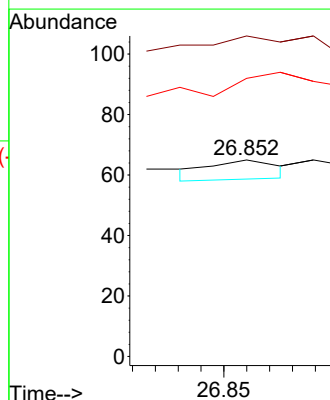
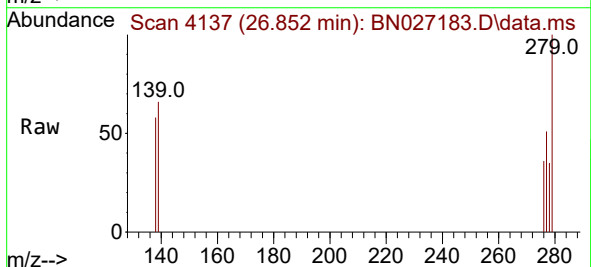
Tgt Ion:276 Resp: 3

Ion Ratio Lower Upper

276 100

138 233.3 21.1 31.7#

277 233.3 19.9 29.9#

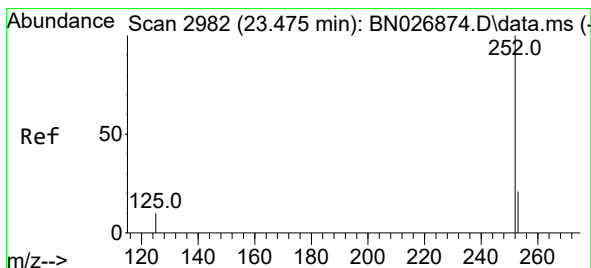
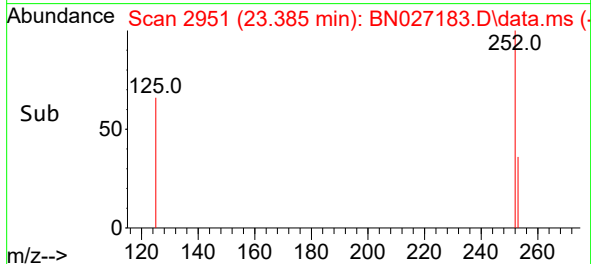
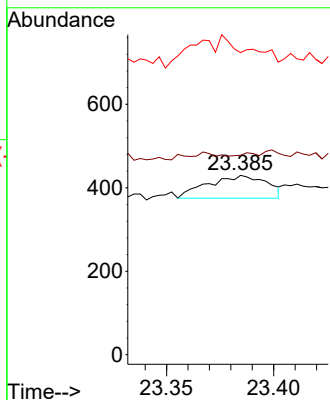
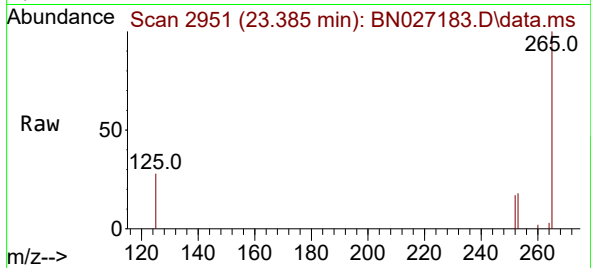




#37
Benzo(b)fluoranthene
Concen: 4.440 ng
RT: 23.385 min Scan# 2967
Delta R.T. 0.006 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

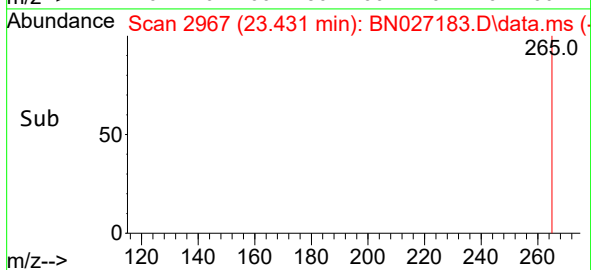
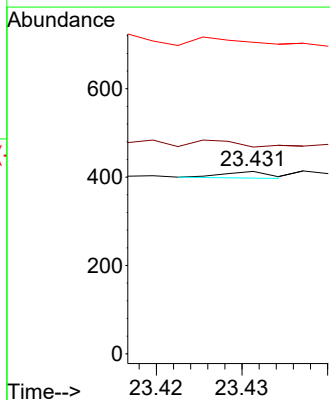
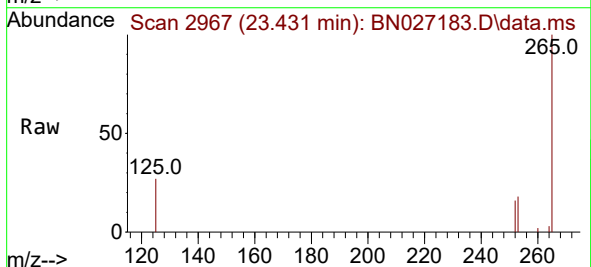
Instrument :
BNA_N
ClientSampleId :
MW181S-20230816

Tgt Ion:252 Resp: 104
Ion Ratio Lower Upper
252 100
253 111.2 18.4 27.6#
125 168.4 10.2 15.2#



#38
Benzo(k)fluoranthene
Concen: 0.208 ng
RT: 23.431 min Scan# 2967
Delta R.T. 0.000 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

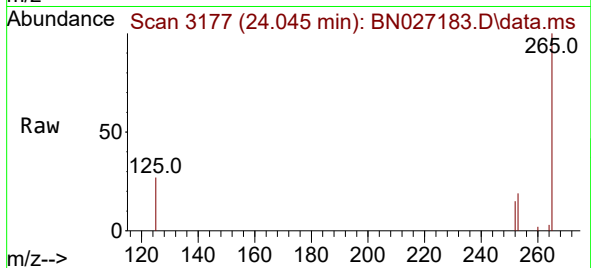
Tgt Ion:252 Resp: 5
Ion Ratio Lower Upper
252 100
253 113.3 18.4 27.6#
125 170.7 10.2 15.2#



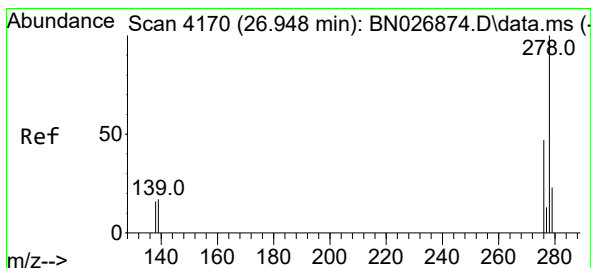
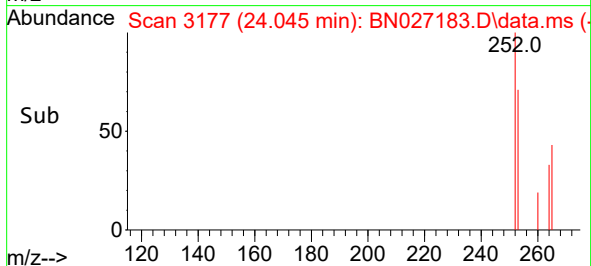
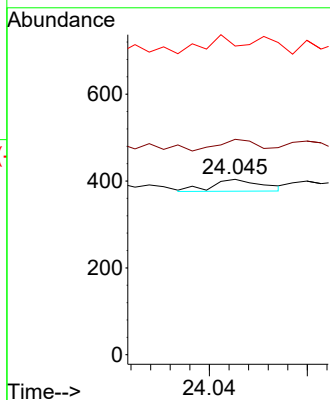


#39
Benzo(a)pyrene
Concen: 0.810 ng
RT: 24.045 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

Instrument :
BNA_N
ClientSampleId :
MW181S-20230816

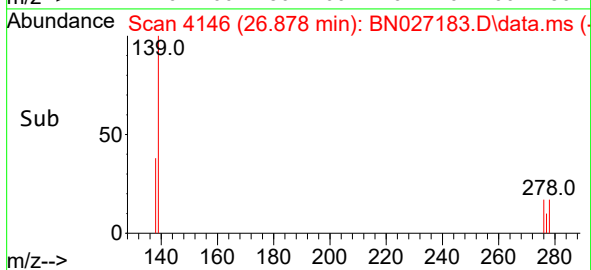
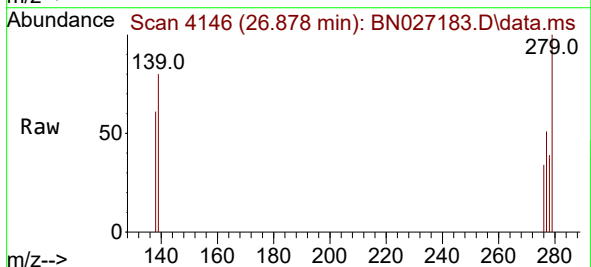
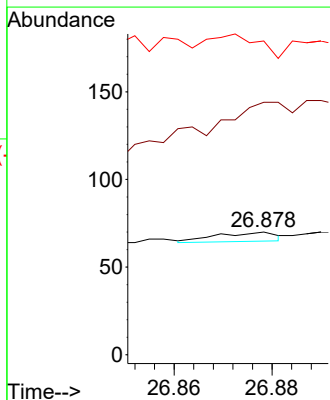


Tgt Ion:252 Resp: 19
Ion Ratio Lower Upper
252 100
253 122.8 18.6 28.0#
125 176.0 11.7 17.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.175 ng
RT: 26.878 min Scan# 4146
Delta R.T. -0.003 min
Lab File: BN027183.D
Acq: 27 Aug 2023 10:21

Tgt Ion:278 Resp: 4
Ion Ratio Lower Upper
278 100
139 205.7 15.3 22.9#
279 255.7 19.9 29.9#





#41

Benzo(g,h,i)perylene

Concen: 0.407 ng

RT: 27.671 min Scan# 44

Delta R.T. -0.018 min

Lab File: BN027183.D

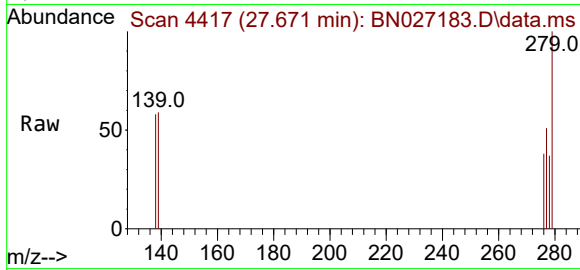
Acq: 27 Aug 2023 10:21

Instrument :

BNA_N

ClientSampleId :

MW181S-20230816



Tgt Ion:276 Resp: 10

Ion	Ratio	Lower	Upper
276	100		
277	135.4	19.8	29.8#
138	152.3	19.0	28.4#

