

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102323\
 Data File : BN028357.D
 Acq On : 23 Oct 2023 22:37
 Operator : MA/JU
 Sample : 05003-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GWOW-BR-06-355-375-102023

Quant Time: Oct 24 03:21:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 15:14:08 2023
 Response via : Initial Calibration

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

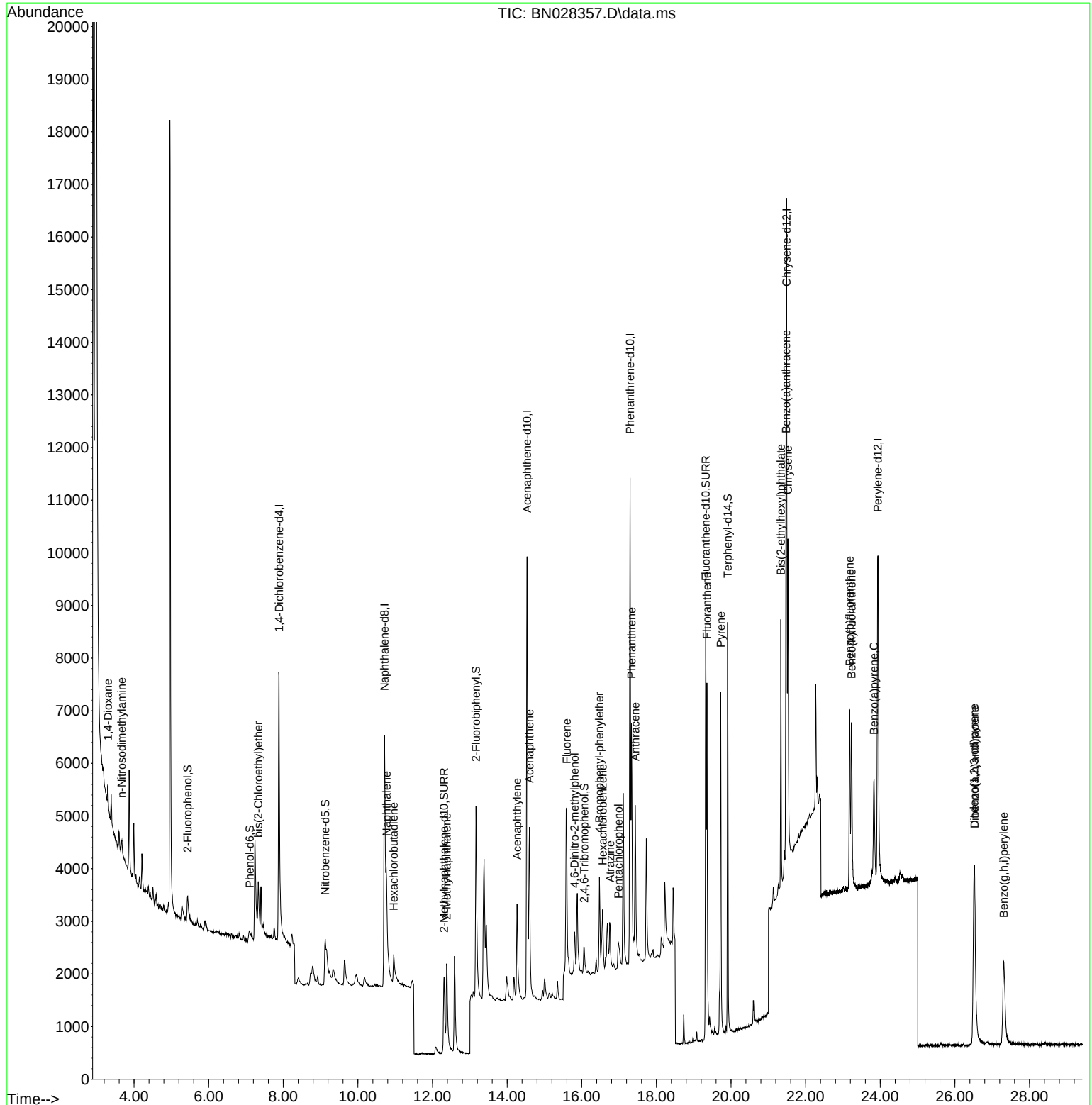
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.885	152	3542	0.400	ng	0.00
7) Naphthalene-d8	10.714	136	11027	0.400	ng	0.01
13) Acenaphthene-d10	14.534	164	6797	0.400	ng	0.00
19) Phenanthrene-d10	17.294	188	14937	0.400	ng	# 0.00
29) Chrysene-d12	21.488	240	12070	0.400	ng	# 0.00
35) Perylene-d12	23.934	264	11033	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.437	112	724	0.066	ng	0.00
5) Phenol-d6	7.098	99	436	0.032	ng	0.04
8) Nitrobenzene-d5	9.123	82	1732	0.177	ng	0.02
11) 2-Methylnaphthalene-d10	12.309	152	3629	0.219	ng	0.02
14) 2,4,6-Tribromophenol	16.065	330	488	0.147	ng	0.00
15) 2-Fluorobiphenyl	13.165	172	4806	0.201	ng	0.00
27) Fluoranthene-d10	19.323	212	9842	0.246	ng	0.00
31) Terphenyl-d14	19.909	244	8397	0.328	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	425	0.099	ng	# 78
3) n-Nitrosodimethylamine	3.668	42	232	0.050	ng	# 97
6) bis(2-Chloroethyl)ether	7.329	93	1680	0.161	ng	# 65
9) Naphthalene	10.767	128	3277	0.115	ng	# 91
10) Hexachlorobutadiene	10.959	225	442	0.090	ng	# 99
12) 2-Methylnaphthalene	12.381	142	1983	0.098	ng	# 94
16) Acenaphthylene	14.266	152	3004	0.098	ng	99
17) Acenaphthene	14.598	154	2010	0.104	ng	95
18) Fluorene	15.593	166	2833	0.112	ng	98
20) 4,6-Dinitro-2-methylph...	15.804	198	91	0.272	ng	# 1
21) 4-Bromophenyl-phenylether	16.475	248	834	0.108	ng	# 81
22) Hexachlorobenzene	16.561	284	882	0.111	ng	95
23) Atrazine	16.760	200	871	0.121	ng	# 91
24) Pentachlorophenol	16.983	266	437	0.121	ng	94
25) Phenanthrene	17.331	178	5332	0.130	ng	98
26) Anthracene	17.430	178	4266	0.109	ng	98
28) Fluoranthene	19.351	202	6410	0.125	ng	99
30) Pyrene	19.723	202	6652	0.161	ng	100
32) Benzo(a)anthracene	21.471	228	5228	0.122	ng	99
33) Chrysene	21.524	228	5810	0.142	ng	99
34) Bis(2-ethylhexyl)phtha...	21.336	149	4717	0.144	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.516	276	5313	0.119	ng	99
37) Benzo(b)fluoranthene	23.180	252	4890	0.142	ng	# 83
38) Benzo(k)fluoranthene	23.230	252	4680	0.133	ng	# 80
39) Benzo(a)pyrene	23.832	252	4073	0.119	ng	# 64
40) Dibenzo(a,h)anthracene	26.528	278	4344	0.120	ng	# 83
41) Benzo(g,h,i)perylene	27.308	276	4608	0.124	ng	92

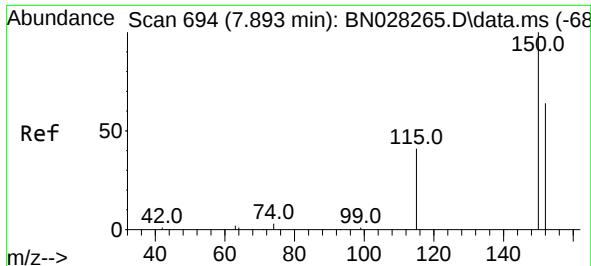
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102323\
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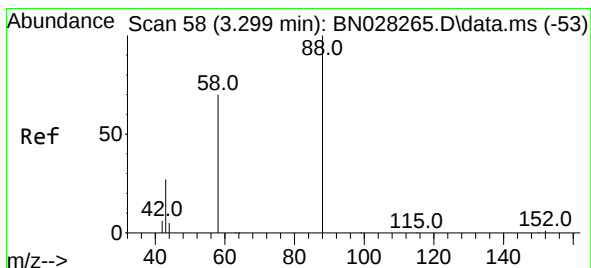
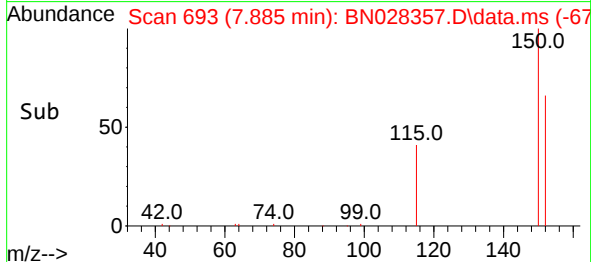
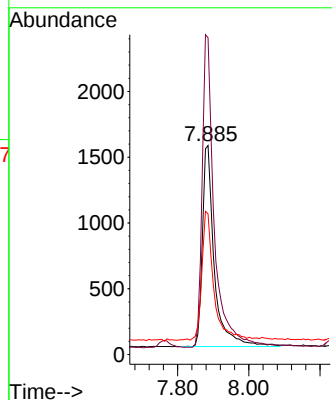
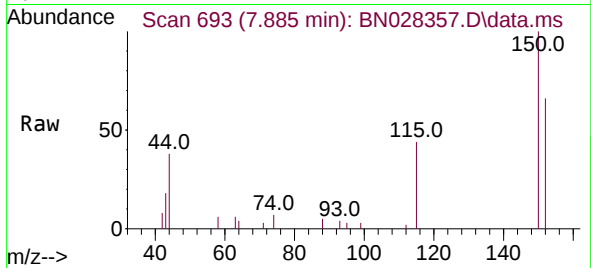




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.885 min Scan# 694
 Delta R.T. 0.007 min
 Lab File: BN028357.D
 Acq: 23 Oct 2023 22:37

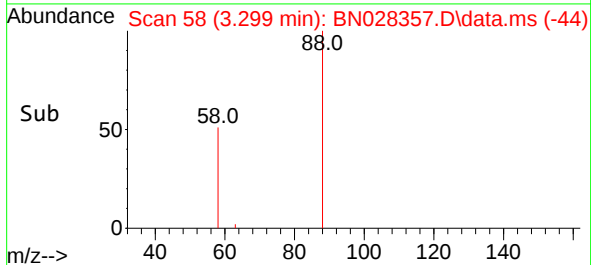
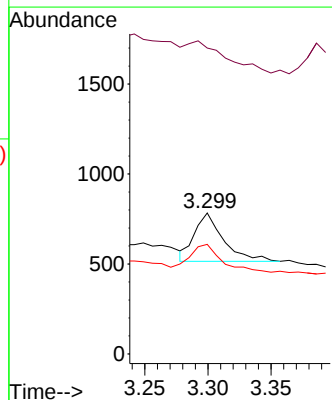
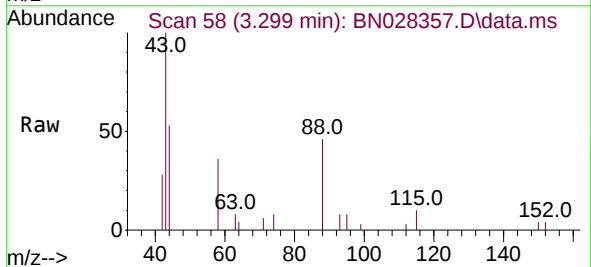
Instrument :
 BNA_N
 ClientSampleId :
 GWOW-BR-06-355-375-102023

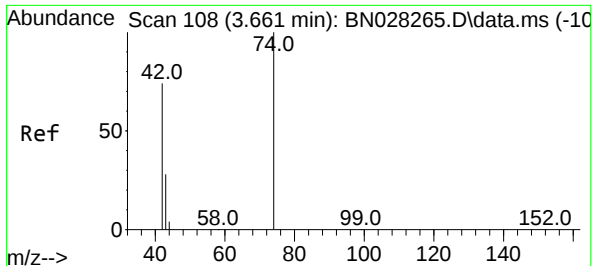
Tgt Ion: 152 Resp: 3542
 Ion Ratio Lower Upper
 152 100
 150 151.5 121.6 182.4
 115 67.3 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.099 ng
 RT: 3.299 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: BN028357.D
 Acq: 23 Oct 2023 22:37

Tgt Ion: 88 Resp: 425
 Ion Ratio Lower Upper
 88 100
 43 0.0 26.6 39.8
 58 65.6 55.4 83.0

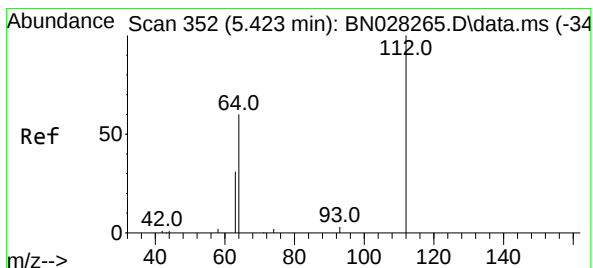
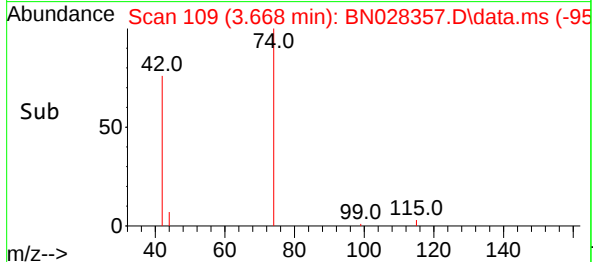
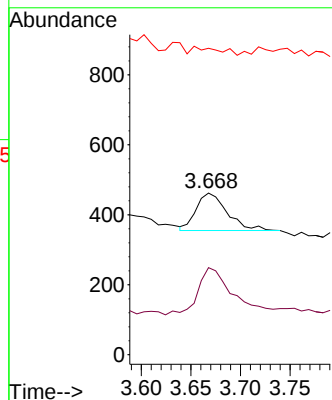
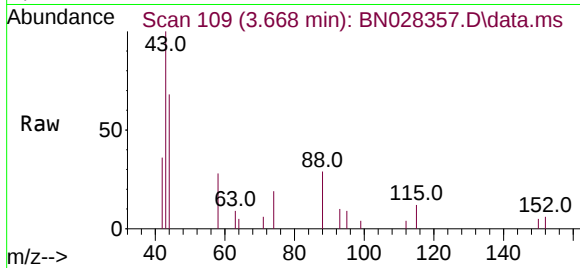




#3
n-Nitrosodimethylamine
Concen: 0.050 ng
RT: 3.668 min Scan# 108
Delta R.T. 0.000 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

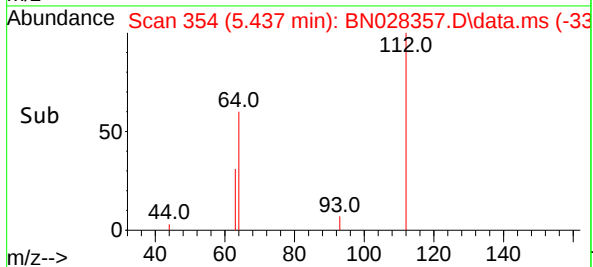
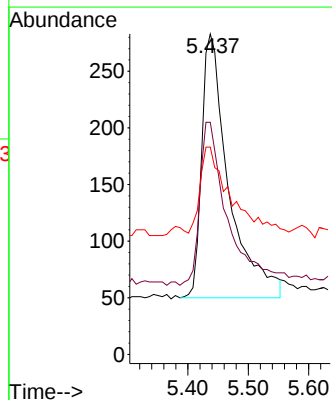
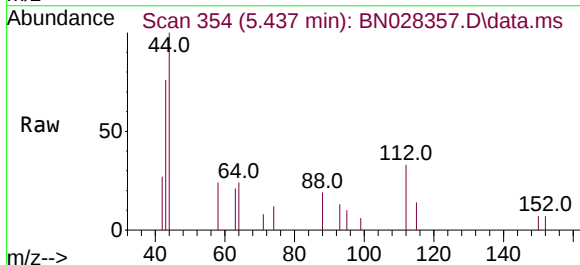
Instrument :
BNA_N
ClientSampleId :
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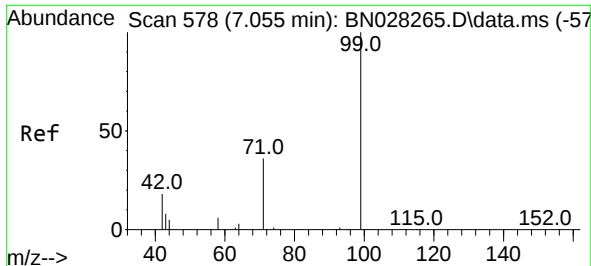
Tgt Ion: 42 Resp: 232
Ion Ratio Lower Upper
42 100
74 142.2 112.6 168.8
44 0.0 7.8 11.6#



#4
2-Fluorophenol
Concen: 0.066 ng
RT: 5.437 min Scan# 354
Delta R.T. 0.007 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

Tgt Ion: 112 Resp: 724
Ion Ratio Lower Upper
112 100
64 62.7 46.9 70.3
63 36.2 25.0 37.4

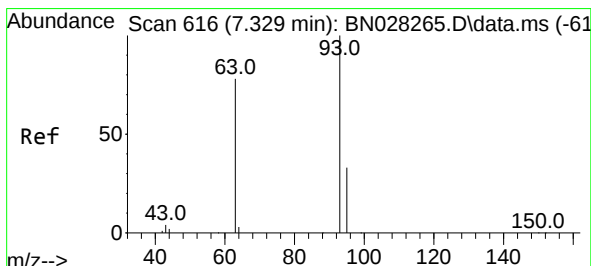
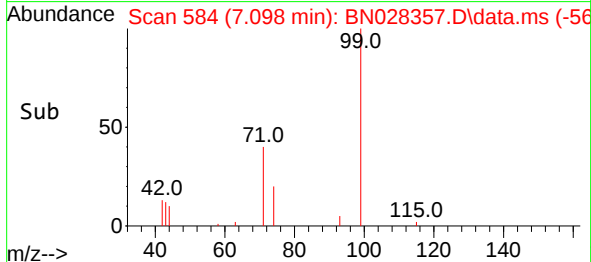
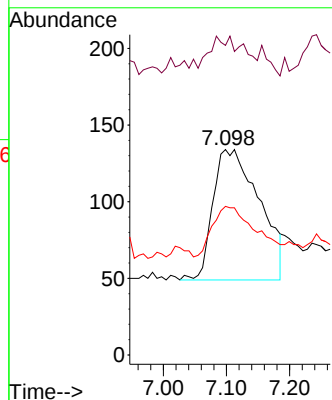
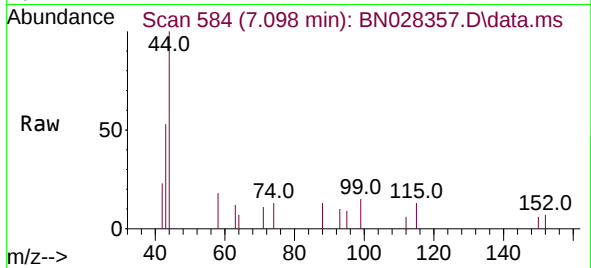




#5
Phenol-d6
Concen: 0.032 ng
RT: 7.098 min Scan# 584
Delta R.T. 0.043 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

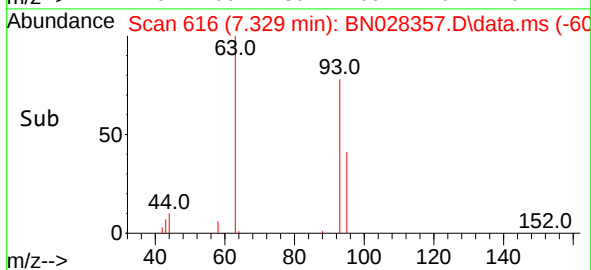
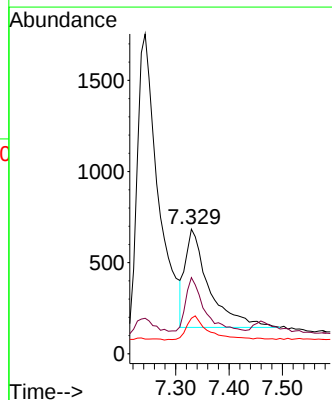
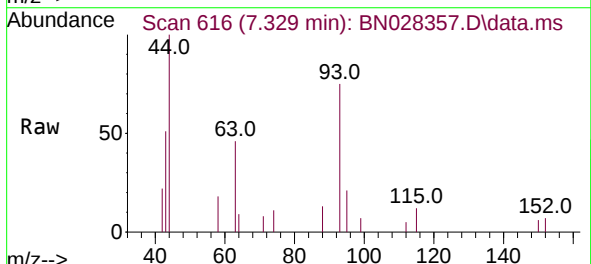
Instrument :
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ClientSampleId :
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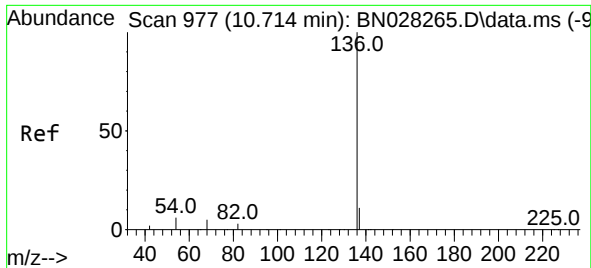
Tgt Ion: 99 Resp: 436
Ion Ratio Lower Upper
99 100
42 16.3 15.9 23.9
71 35.3 28.6 42.8



#6
bis(2-Chloroethyl)ether
Concen: 0.161 ng
RT: 7.329 min Scan# 616
Delta R.T. 0.007 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

Tgt Ion: 93 Resp: 1680
Ion Ratio Lower Upper
93 100
63 41.7 62.6 93.8#
95 22.2 27.2 40.8#

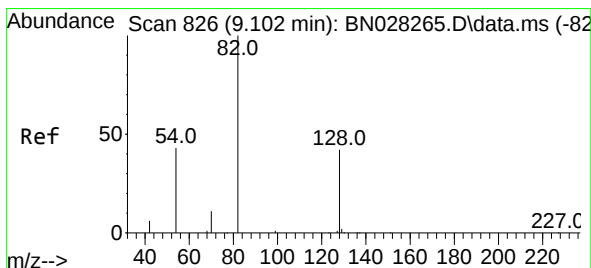
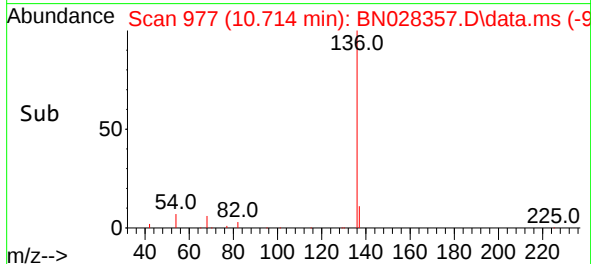
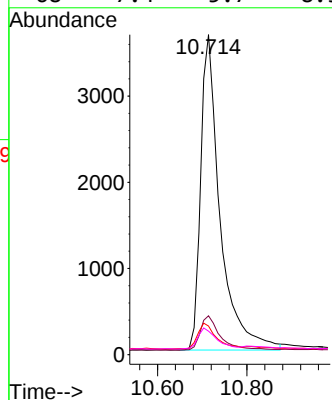
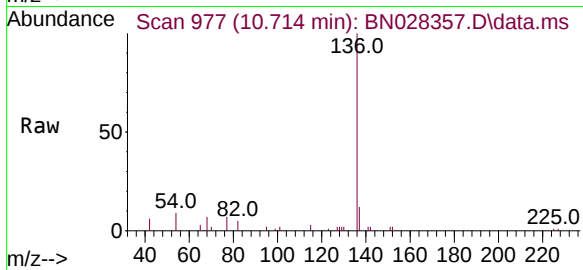




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.714 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

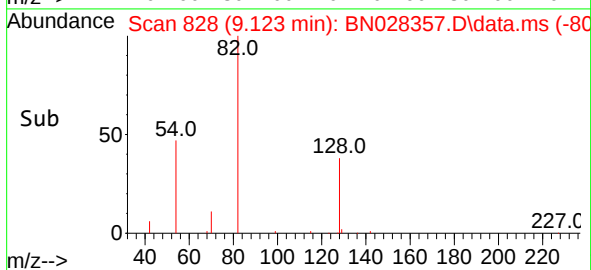
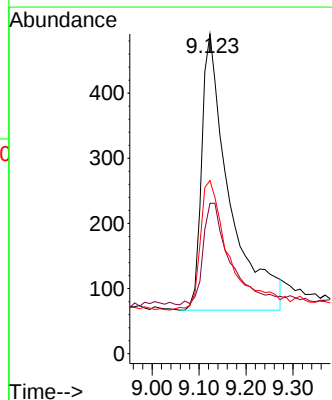
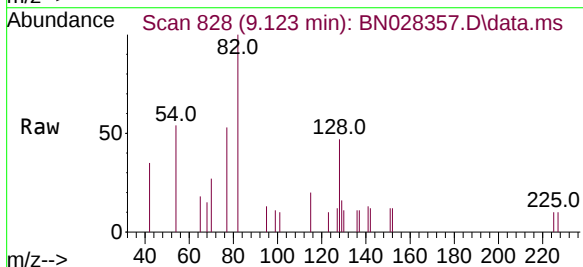
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ClientSampleId :
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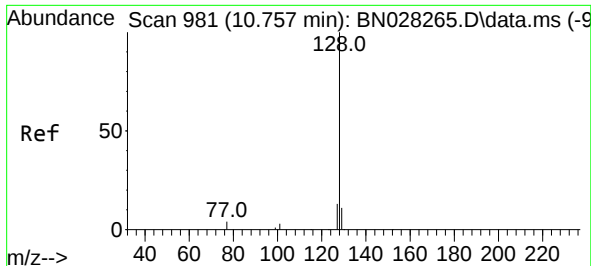
Tgt Ion:	136	Resp:	11027
Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.8	14.8
54	8.9	6.2	9.4
68	7.4	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.177 ng
RT: 9.123 min Scan# 828
Delta R.T. 0.021 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

Tgt Ion:	82	Resp:	1732
Ion	Ratio	Lower	Upper
82	100		
128	47.0	36.8	55.2
54	54.2	37.4	56.2

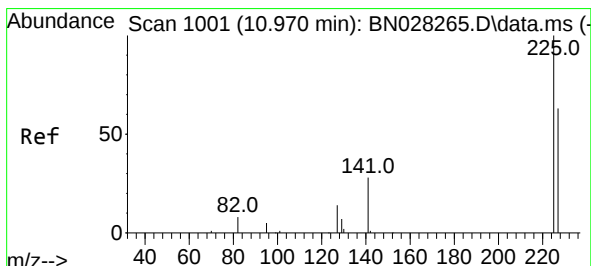
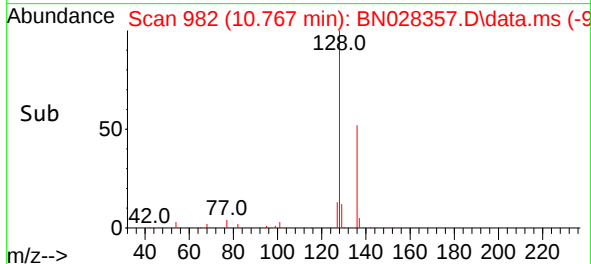
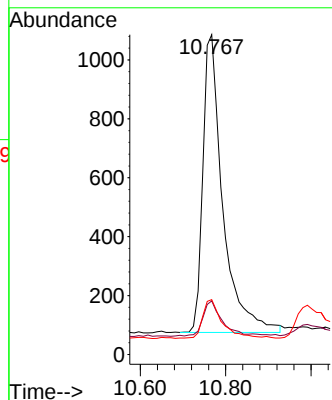
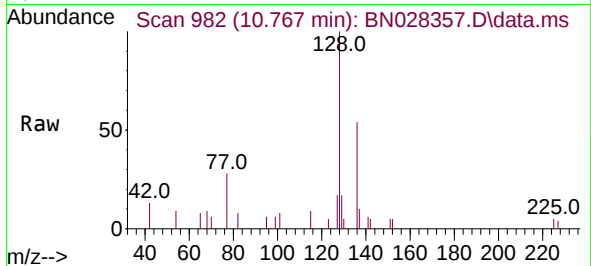




#9
Naphthalene
Concen: 0.115 ng
RT: 10.767 min Scan# 981
Delta R.T. 0.011 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

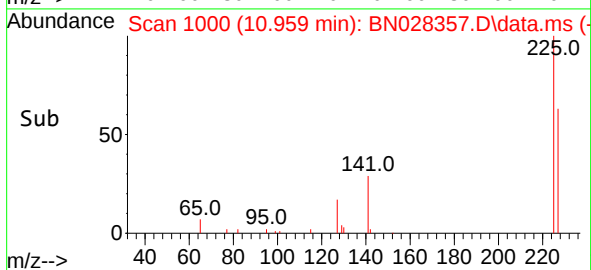
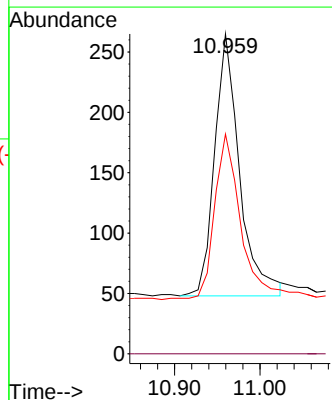
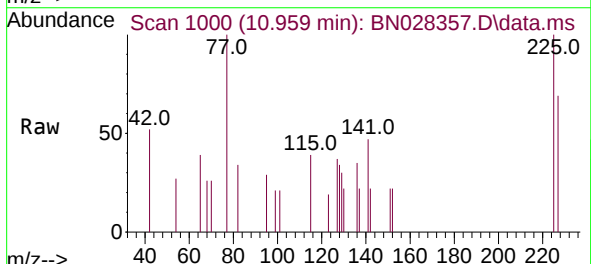
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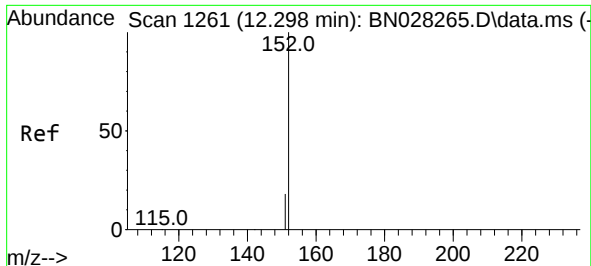
Tgt Ion:128 Resp: 3277
Ion Ratio Lower Upper
128 100
129 16.8 9.8 14.6#
127 17.1 11.4 17.0#



#10
Hexachlorobutadiene
Concen: 0.090 ng
RT: 10.959 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

Tgt Ion:225 Resp: 442
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.6 77.4

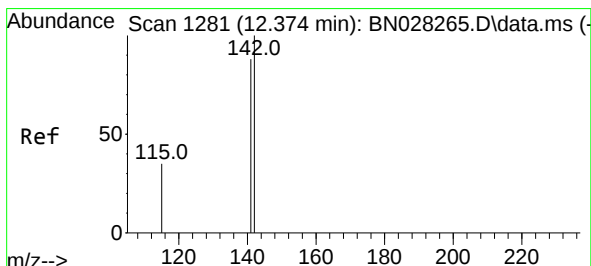
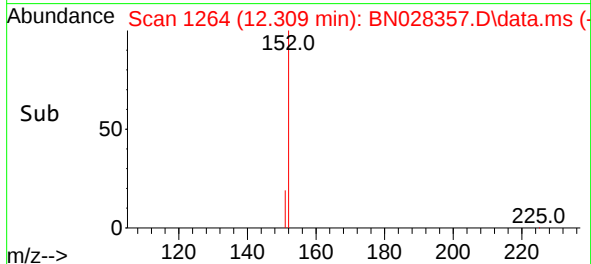
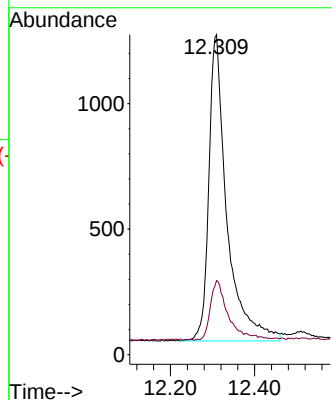
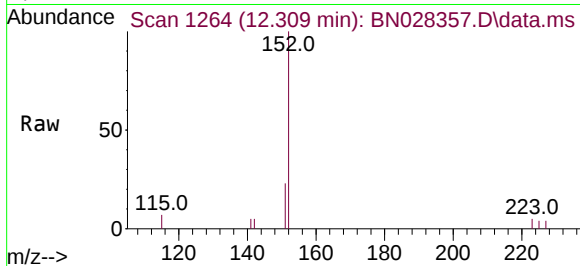




#11
2-Methylnaphthalene-d10
Concen: 0.219 ng
RT: 12.309 min Scan# 11
Delta R.T. 0.015 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

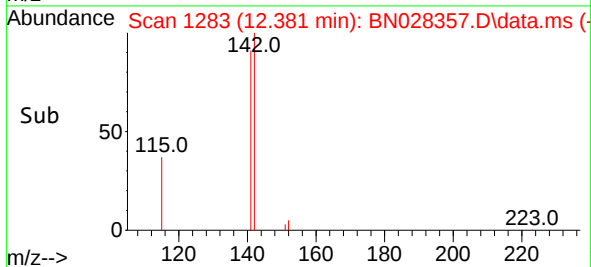
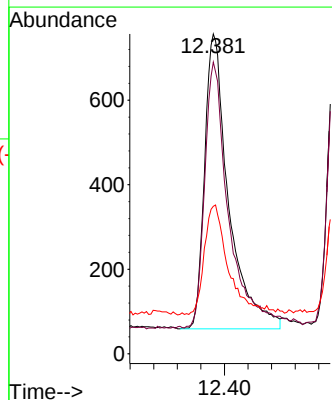
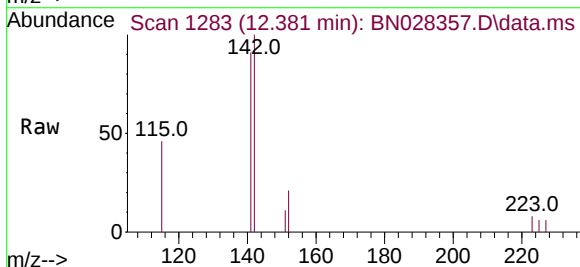
Instrument :
BNA_N
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GWOW-BR-06-355-375-102023

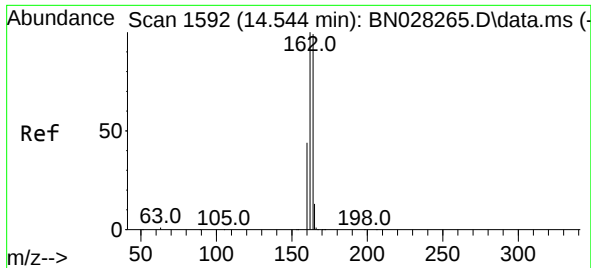
Tgt Ion:152 Resp: 3629
Ion Ratio Lower Upper
152 100
151 18.5 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.098 ng
RT: 12.381 min Scan# 1283
Delta R.T. 0.011 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

Tgt Ion:142 Resp: 1983
Ion Ratio Lower Upper
142 100
141 91.1 71.1 106.7
115 46.1 29.9 44.9#

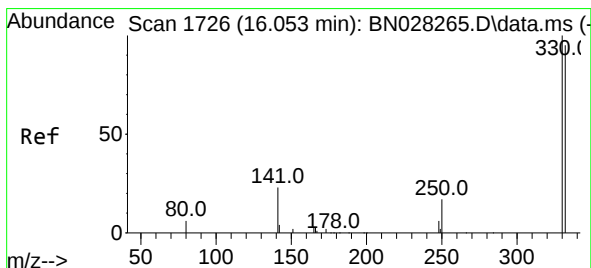
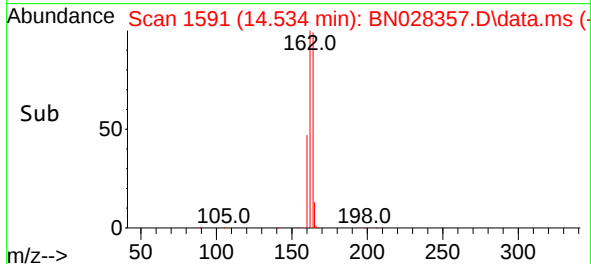
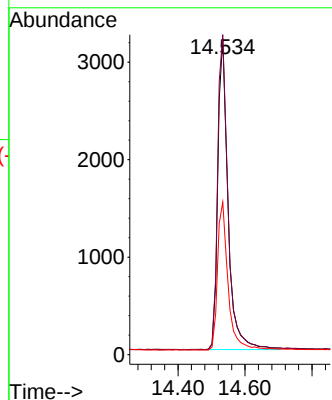
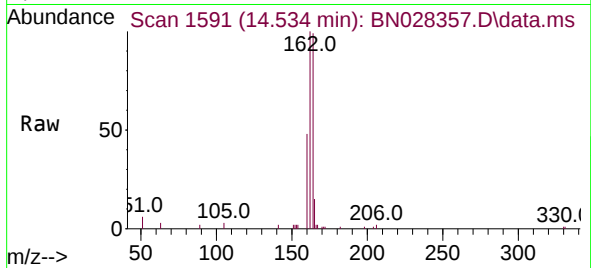




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.534 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

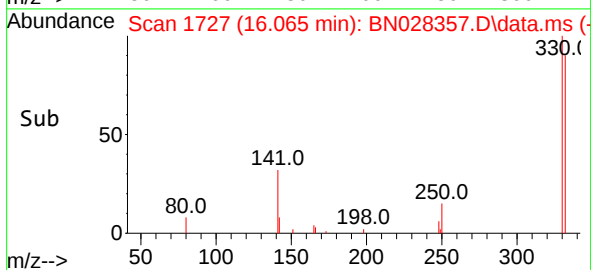
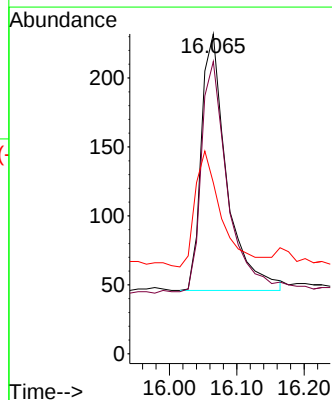
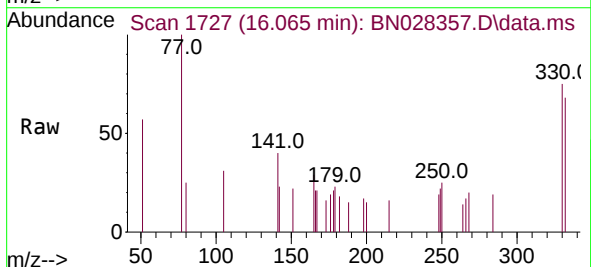
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-355-375-102023

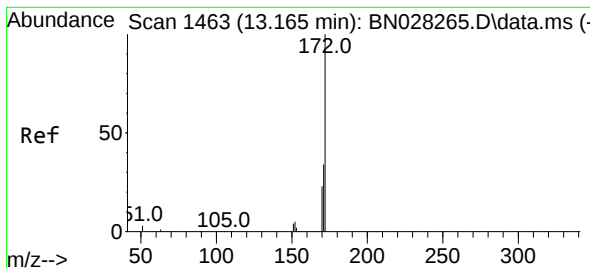
Tgt Ion:164 Resp: 6797
Ion Ratio Lower Upper
164 100
162 101.2 81.1 121.7
160 48.3 36.6 54.8



#14
2,4,6-Tribromophenol
Concen: 0.147 ng
RT: 16.065 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

Tgt Ion:330 Resp: 488
Ion Ratio Lower Upper
330 100
332 91.8 74.1 111.1
141 45.7 32.1 48.1





#15

2-Fluorobiphenyl

Concen: 0.201 ng

RT: 13.165 min Scan# 1463

Delta R.T. 0.000 min

Lab File: BN028357.D

Acq: 23 Oct 2023 22:37

Instrument :

BNA_N

ClientSampleId :

GWOW-BR-06-355-375-102023

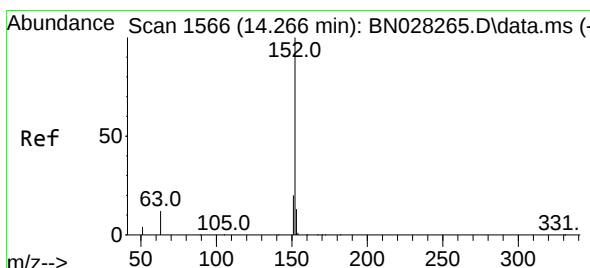
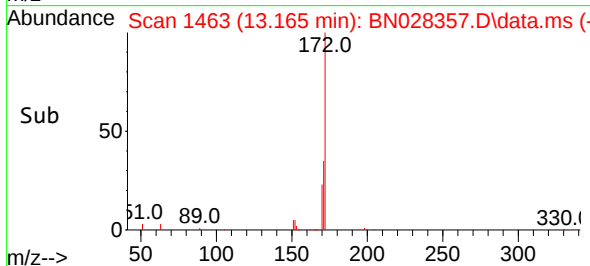
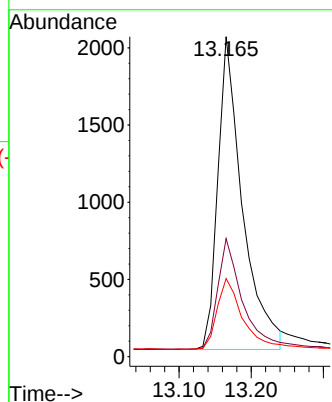
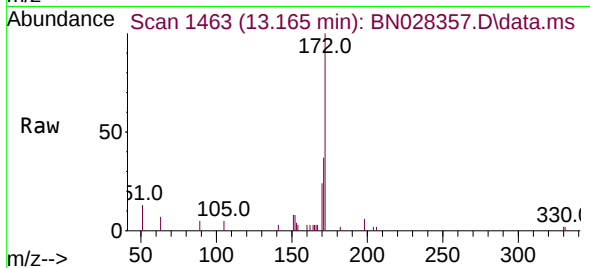
Tgt Ion:172 Resp: 4806

Ion Ratio Lower Upper

172 100

171 36.9 28.3 42.5

170 24.4 18.7 28.1



#16

Acenaphthylene

Concen: 0.098 ng

RT: 14.266 min Scan# 1566

Delta R.T. 0.011 min

Lab File: BN028357.D

Acq: 23 Oct 2023 22:37

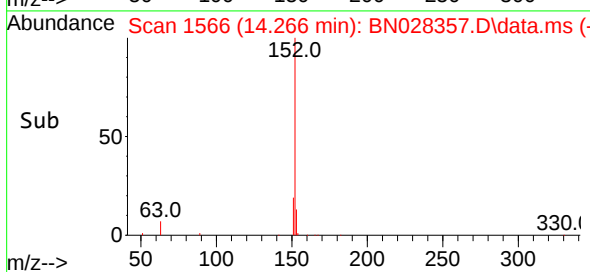
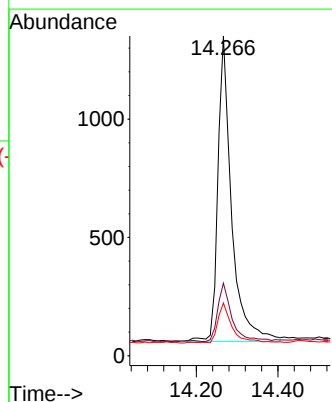
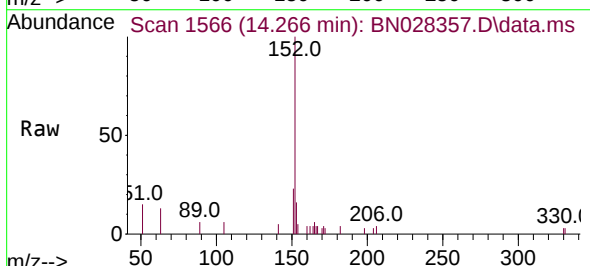
Tgt Ion:152 Resp: 3004

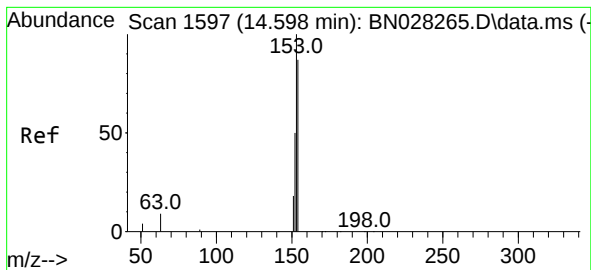
Ion Ratio Lower Upper

152 100

151 19.7 15.6 23.4

153 12.9 10.6 16.0





#17

Acenaphthene

Concen: 0.104 ng

RT: 14.598 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN028357.D

Acq: 23 Oct 2023 22:37

Instrument :

BNA_N

ClientSampleId :

GWOW-BR-06-355-375-102023

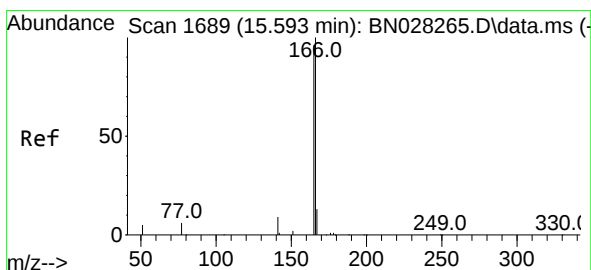
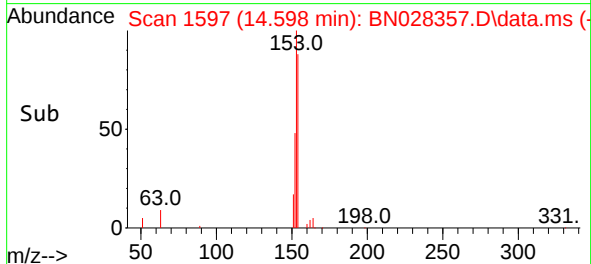
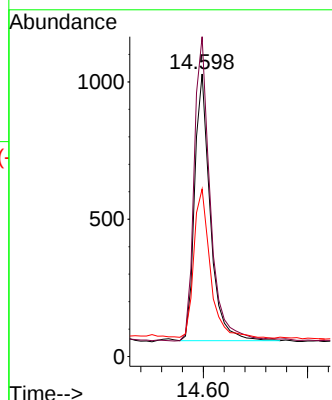
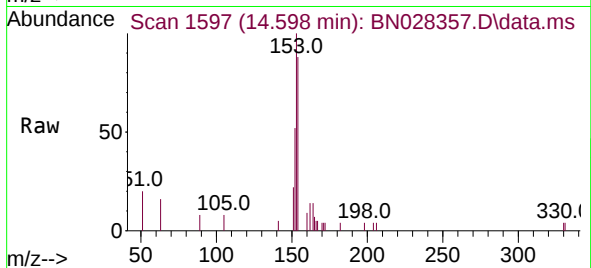
Tgt Ion:154 Resp: 2010

Ion Ratio Lower Upper

154 100

153 118.4 90.7 136.1

152 59.1 43.6 65.4



#18

Fluorene

Concen: 0.112 ng

RT: 15.593 min Scan# 1689

Delta R.T. 0.012 min

Lab File: BN028357.D

Acq: 23 Oct 2023 22:37

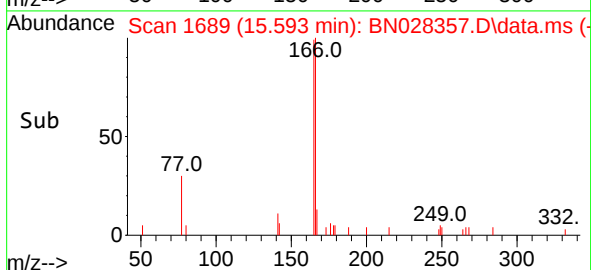
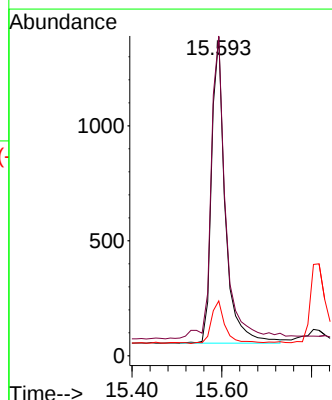
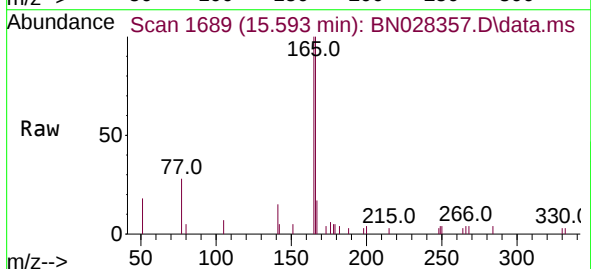
Tgt Ion:166 Resp: 2833

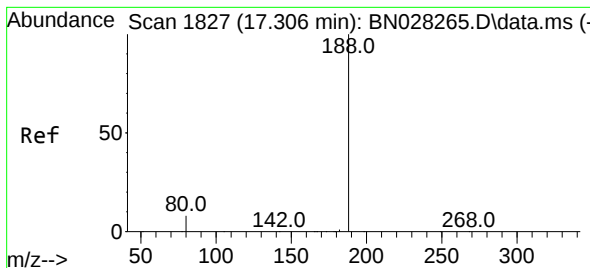
Ion Ratio Lower Upper

166 100

165 101.7 79.3 118.9

167 14.0 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.294 min Scan# 1827

Delta R.T. 0.000 min

Lab File: BN028357.D

Acq: 23 Oct 2023 22:37

Instrument :

BNA_N

ClientSampleId :

GWOW-BR-06-355-375-102023

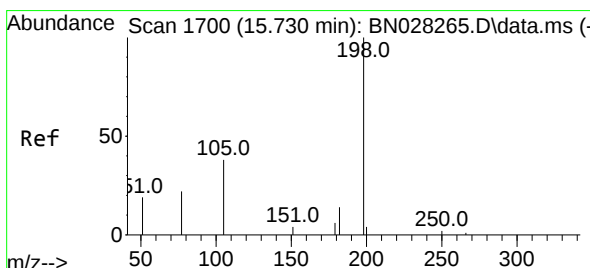
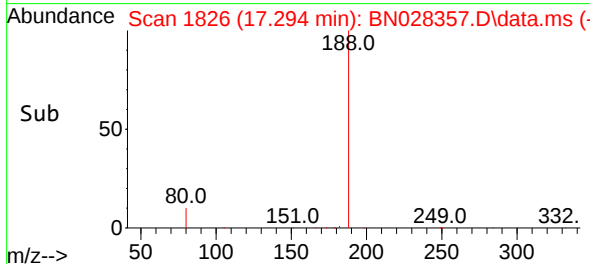
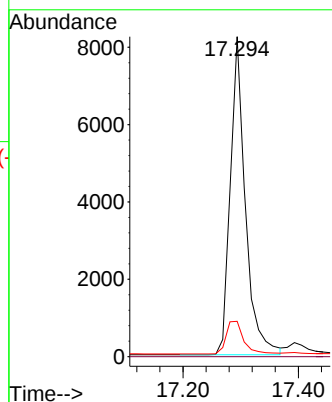
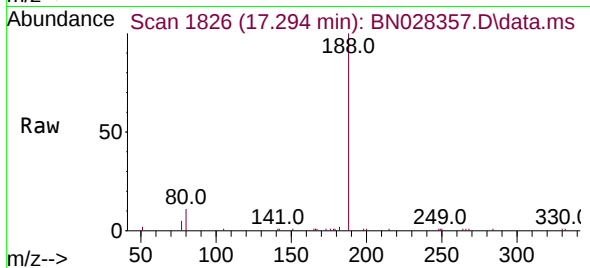
Tgt Ion:188 Resp: 14937

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.0 7.1 10.7#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.272 ng

RT: 15.804 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BN028357.D

Acq: 23 Oct 2023 22:37

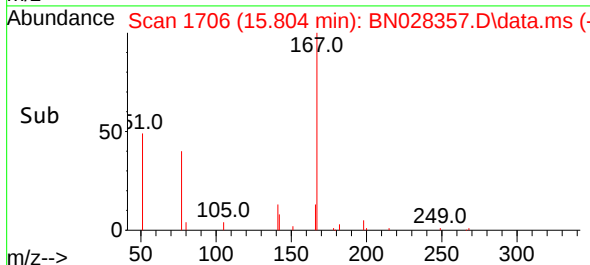
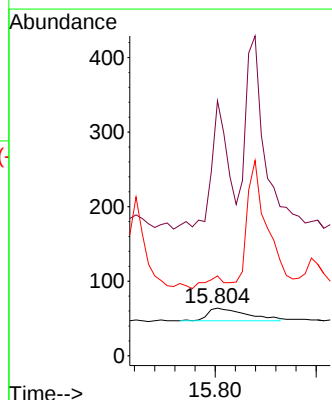
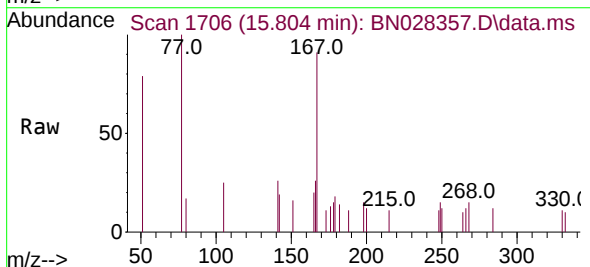
Tgt Ion:198 Resp: 91

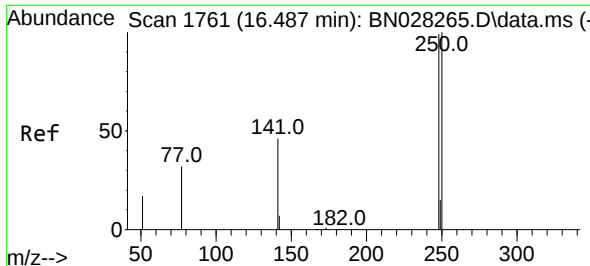
Ion Ratio Lower Upper

198 100

51 534.4 96.1 144.1#

105 167.2 75.4 113.0#

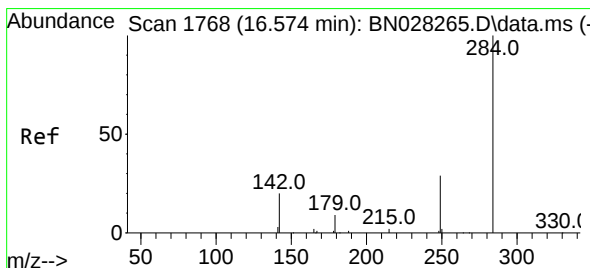
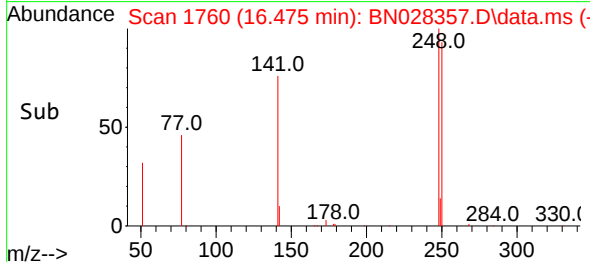
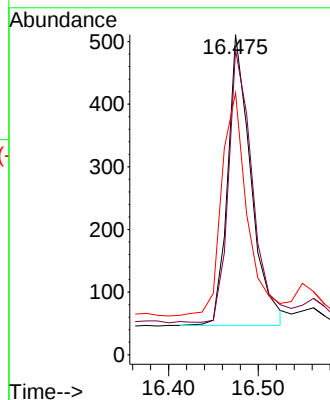
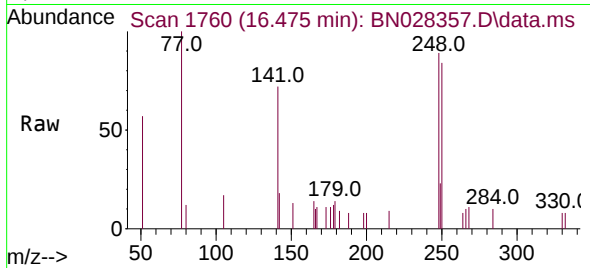




#21
4-Bromophenyl-phenylether
Concen: 0.108 ng
RT: 16.475 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

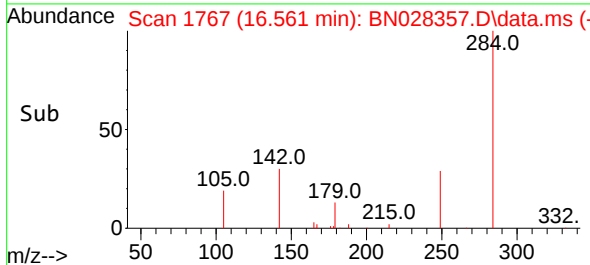
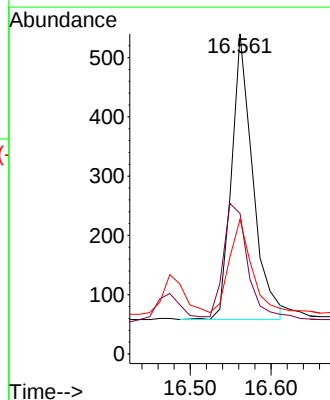
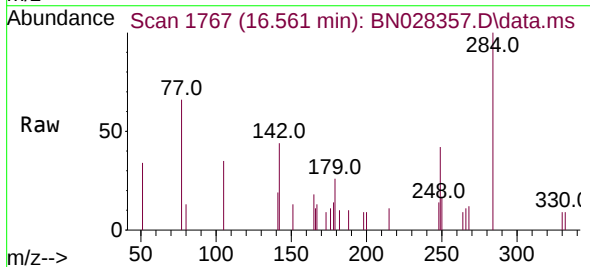
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-355-375-102023

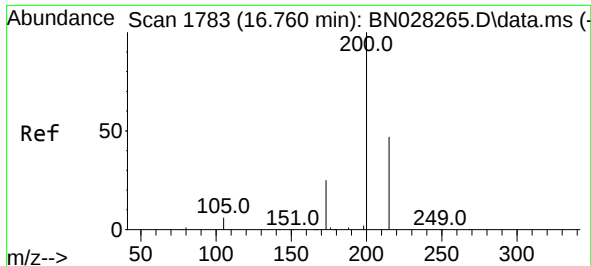
Tgt Ion:248 Resp: 834
Ion Ratio Lower Upper
248 100
250 95.3 80.5 120.7
141 81.8 38.9 58.3#



#22
Hexachlorobenzene
Concen: 0.111 ng
RT: 16.561 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

Tgt Ion:284 Resp: 882
Ion Ratio Lower Upper
284 100
142 43.4 32.1 48.1
249 33.9 25.5 38.3

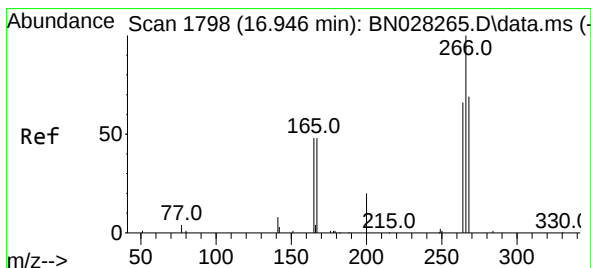
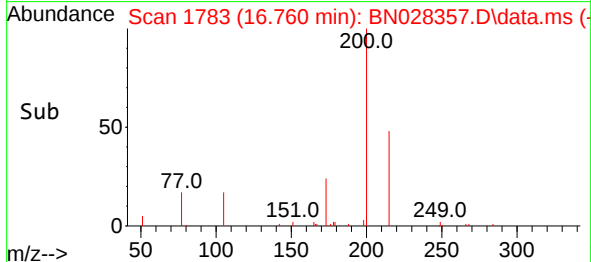
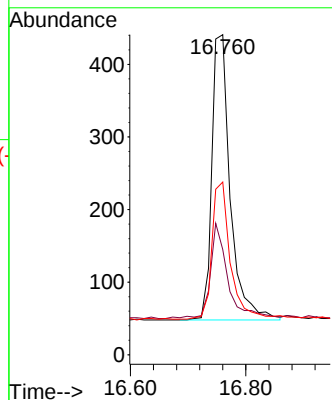
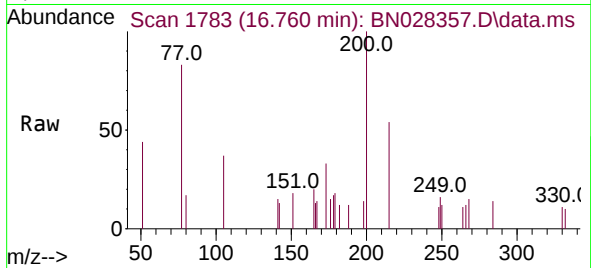




#23
Atrazine
Concen: 0.121 ng
RT: 16.760 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

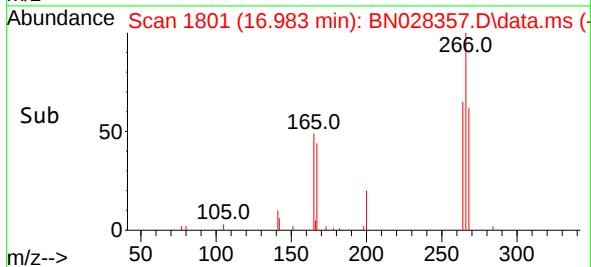
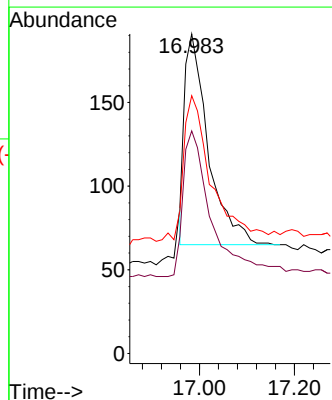
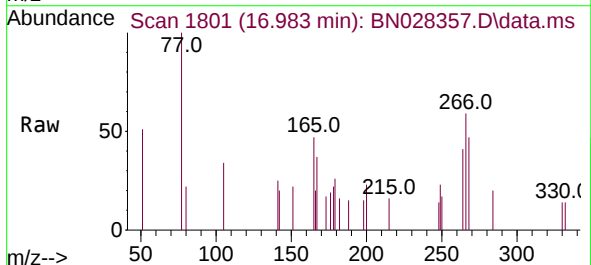
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-355-375-102023

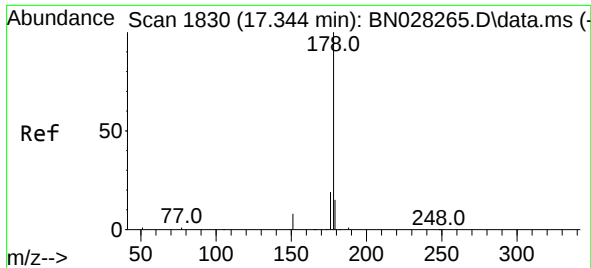
Tgt Ion:200 Resp: 871
Ion Ratio Lower Upper
200 100
173 32.9 21.6 32.4#
215 54.0 39.0 58.6



#24
Pentachlorophenol
Concen: 0.121 ng
RT: 16.983 min Scan# 1801
Delta R.T. -0.050 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

Tgt Ion:266 Resp: 437
Ion Ratio Lower Upper
266 100
264 71.2 51.5 77.3
268 67.7 56.6 84.8

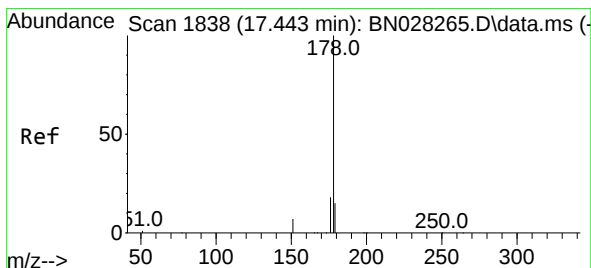
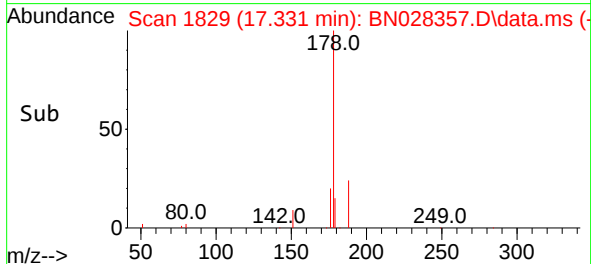
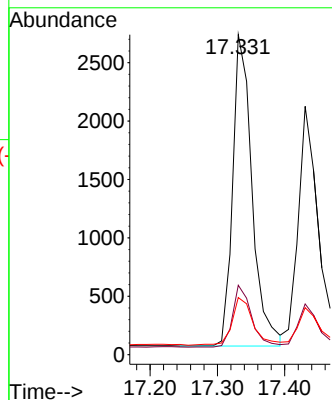
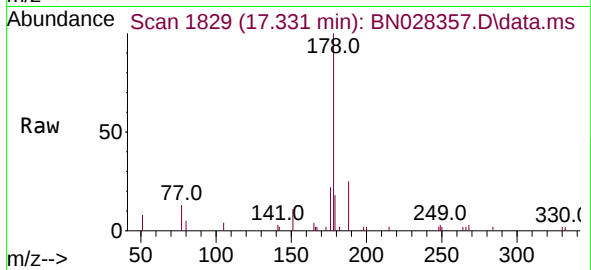




#25
Phenanthrene
Concen: 0.130 ng
RT: 17.331 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

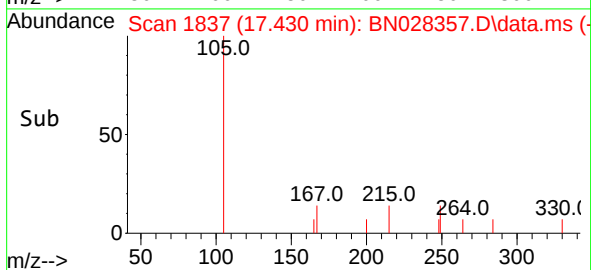
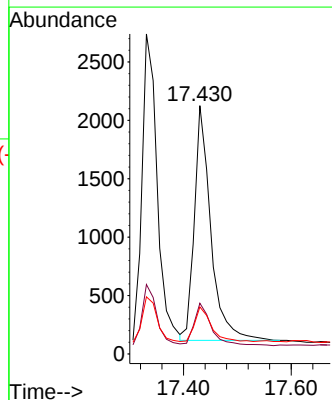
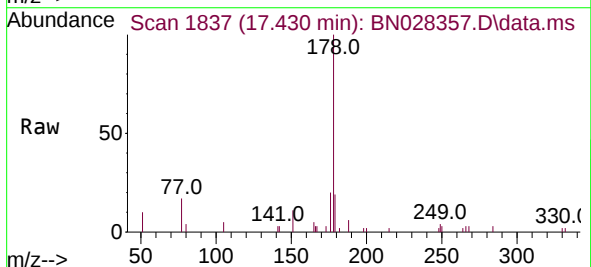
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-355-375-102023

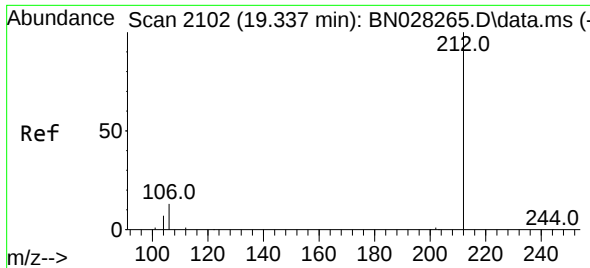
Tgt Ion:178 Resp: 5332
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 16.5 12.5 18.7



#26
Anthracene
Concen: 0.109 ng
RT: 17.430 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

Tgt Ion:178 Resp: 4266
Ion Ratio Lower Upper
178 100
176 19.1 14.6 22.0
179 14.5 12.2 18.4

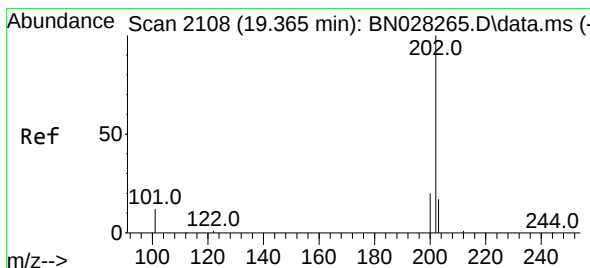
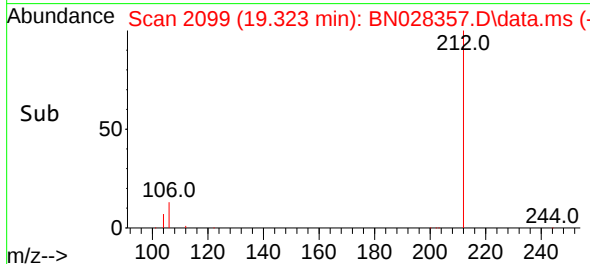
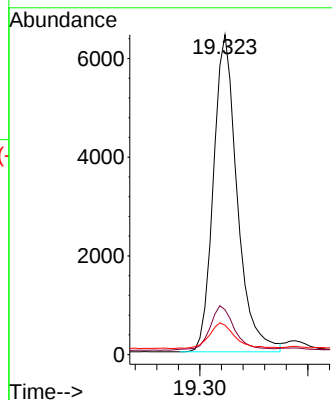
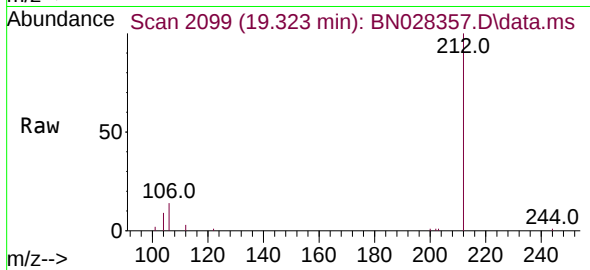




#27
Fluoranthene-d10
Concen: 0.246 ng
RT: 19.323 min Scan# 2099
Delta R.T. -0.005 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

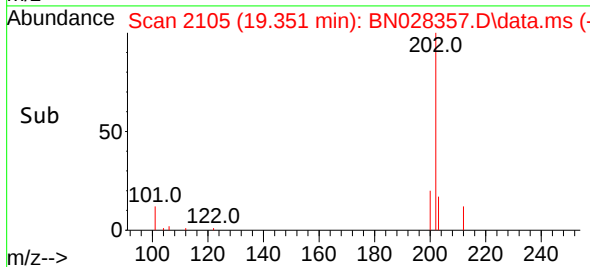
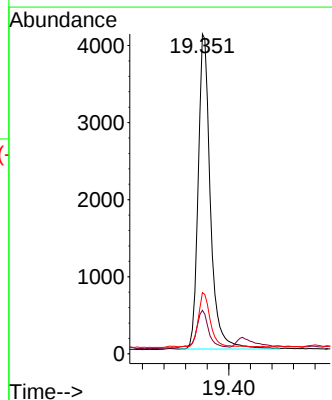
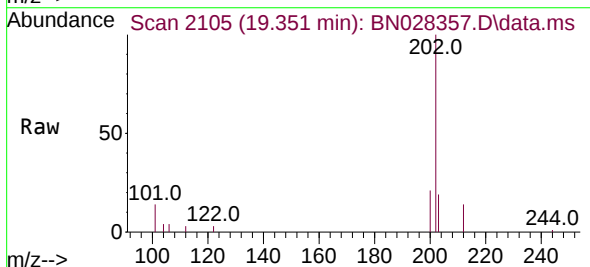
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-355-375-102023

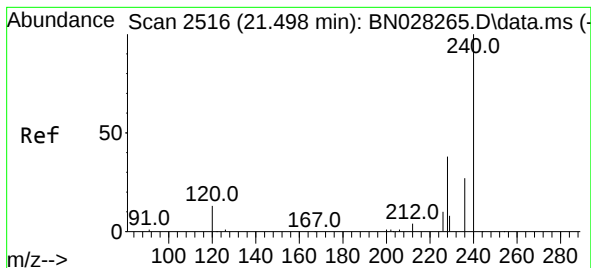
Tgt Ion:212 Resp: 9842
Ion Ratio Lower Upper
212 100
106 14.5 11.5 17.3
104 8.7 6.7 10.1



#28
Fluoranthene
Concen: 0.125 ng
RT: 19.351 min Scan# 2105
Delta R.T. -0.005 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

Tgt Ion:202 Resp: 6410
Ion Ratio Lower Upper
202 100
101 13.0 10.1 15.1
203 16.9 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.488 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN028357.D

Acq: 23 Oct 2023 22:37

Instrument :

BNA_N

ClientSampleId :

GWOW-BR-06-355-375-102023

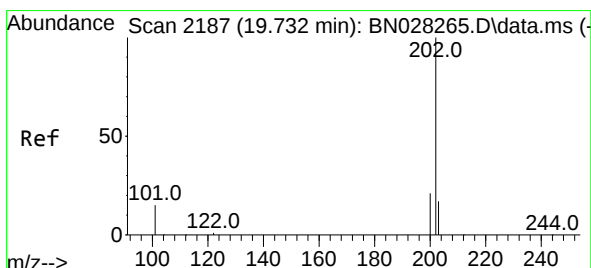
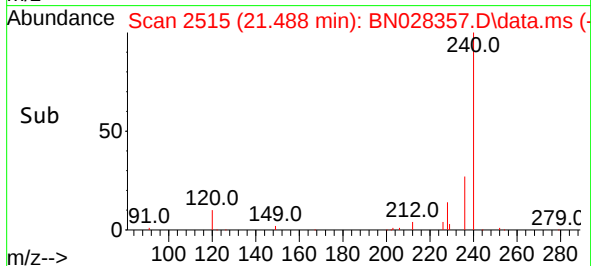
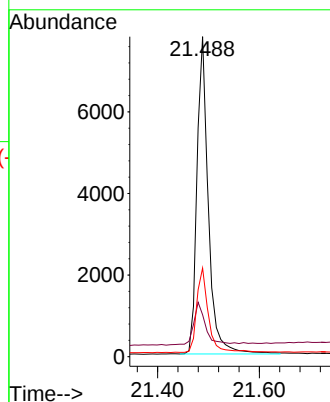
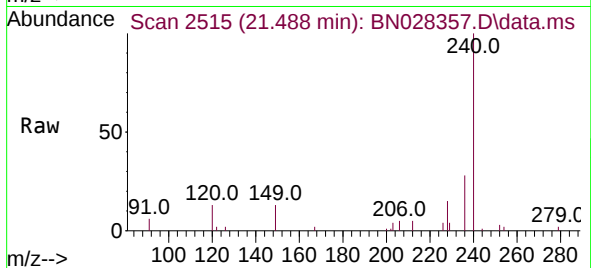
Tgt Ion:240 Resp: 12070

Ion Ratio Lower Upper

240 100

120 13.1 13.4 20.0#

236 27.7 22.7 34.1



#30

Pyrene

Concen: 0.161 ng

RT: 19.723 min Scan# 2185

Delta R.T. -0.005 min

Lab File: BN028357.D

Acq: 23 Oct 2023 22:37

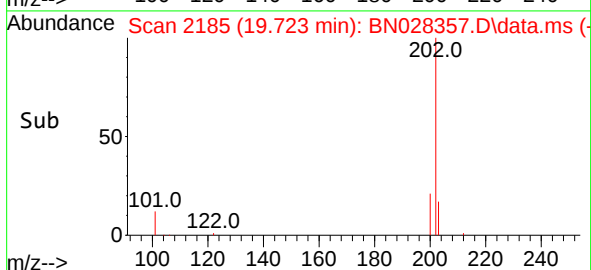
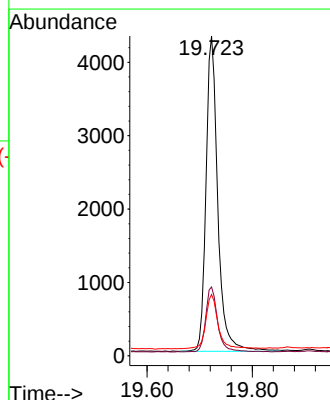
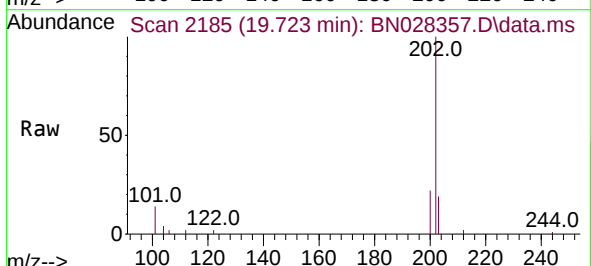
Tgt Ion:202 Resp: 6652

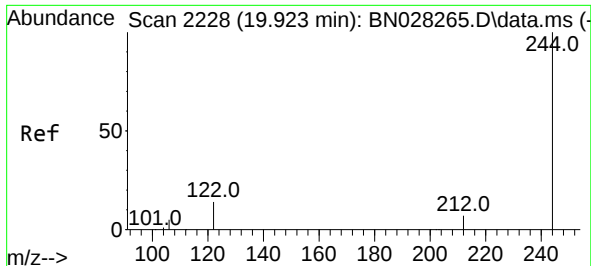
Ion Ratio Lower Upper

202 100

200 20.7 16.7 25.1

203 17.9 14.5 21.7

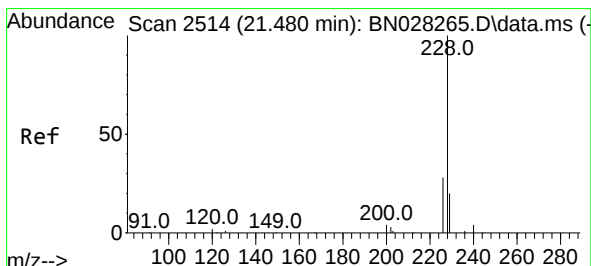
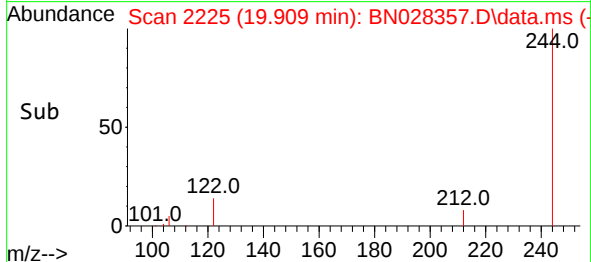
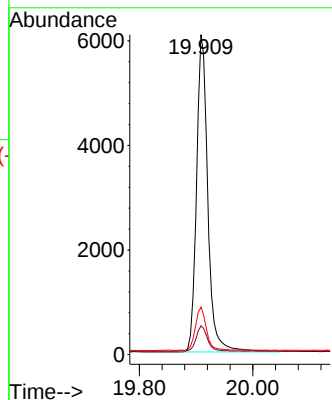
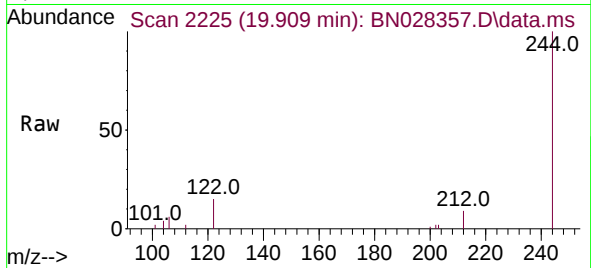




#31
 Terphenyl-d14
 Concen: 0.328 ng
 RT: 19.909 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN028357.D
 Acq: 23 Oct 2023 22:37

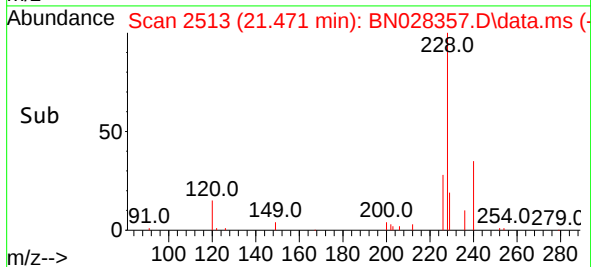
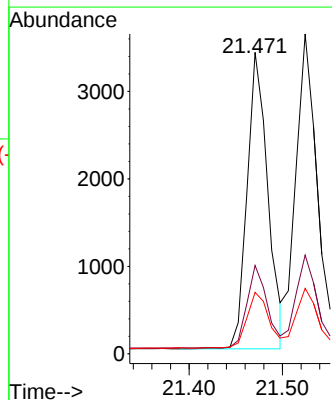
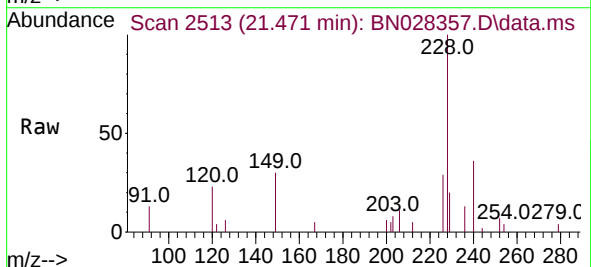
Instrument :
 BNA_N
 ClientSampleId :
 GWOW-BR-06-355-375-102023

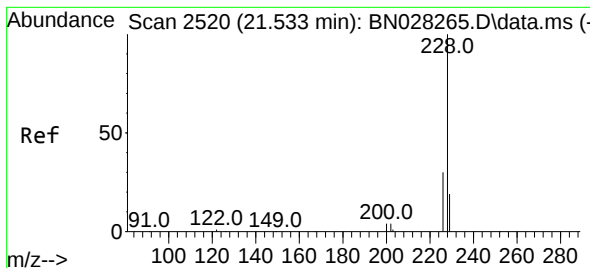
Tgt Ion:244 Resp: 8397
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.6 10.0
 122 14.8 11.7 17.5



#32
 Benzo(a)anthracene
 Concen: 0.122 ng
 RT: 21.471 min Scan# 2513
 Delta R.T. 0.000 min
 Lab File: BN028357.D
 Acq: 23 Oct 2023 22:37

Tgt Ion:228 Resp: 5228
 Ion Ratio Lower Upper
 228 100
 226 29.3 22.9 34.3
 229 20.4 16.6 24.8





#33

Chrysene

Concen: 0.142 ng

RT: 21.524 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN028357.D

Acq: 23 Oct 2023 22:37

Instrument :

BNA_N

ClientSampleId :

GWOW-BR-06-355-375-102023

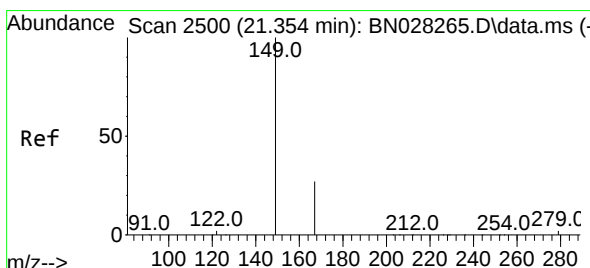
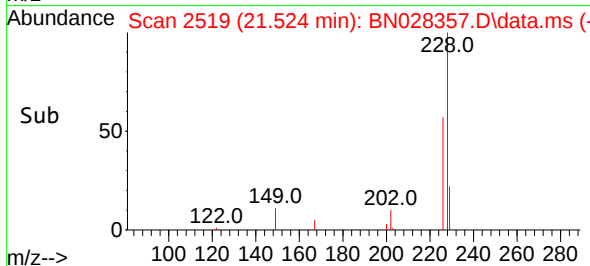
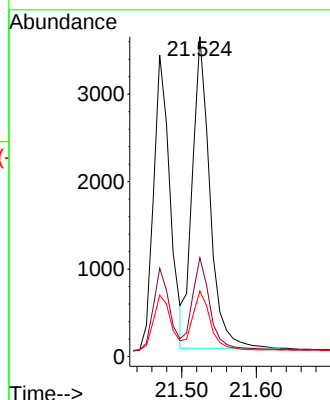
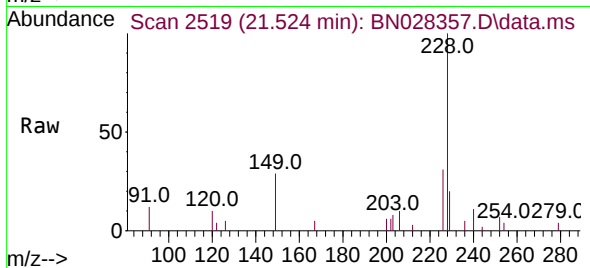
Tgt Ion:228 Resp: 5810

Ion Ratio Lower Upper

228 100

226 30.9 25.2 37.8

229 20.5 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.144 ng

RT: 21.336 min Scan# 2498

Delta R.T. -0.009 min

Lab File: BN028357.D

Acq: 23 Oct 2023 22:37

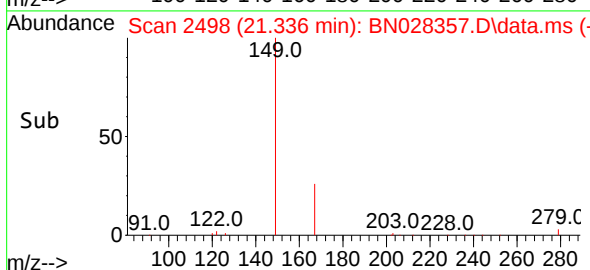
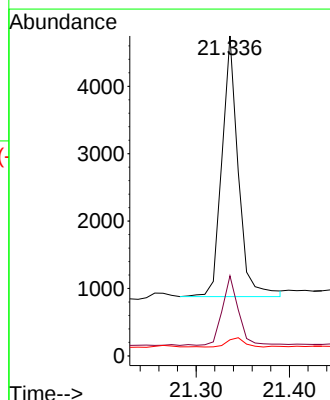
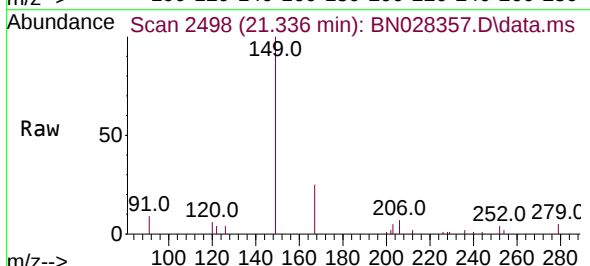
Tgt Ion:149 Resp: 4717

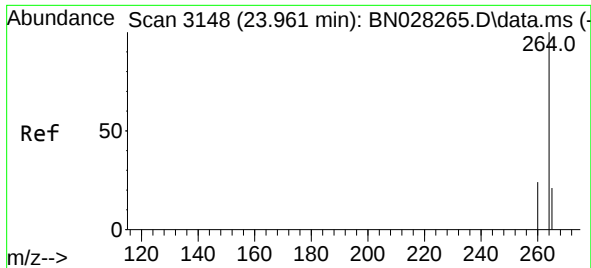
Ion Ratio Lower Upper

149 100

167 26.7 22.6 34.0

279 3.6 4.2 6.2#

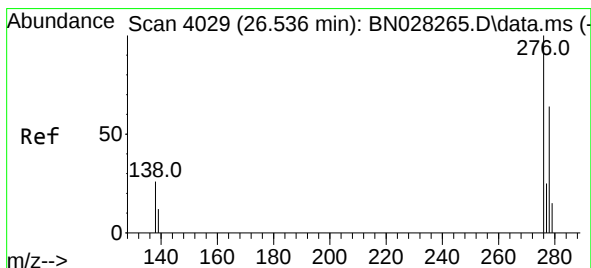
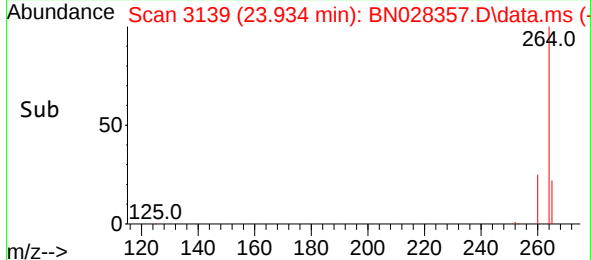
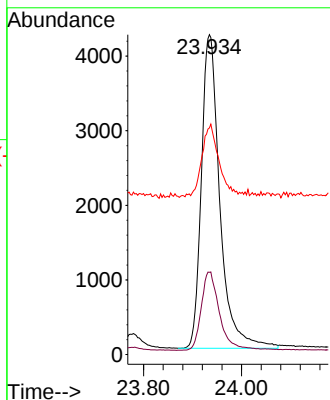
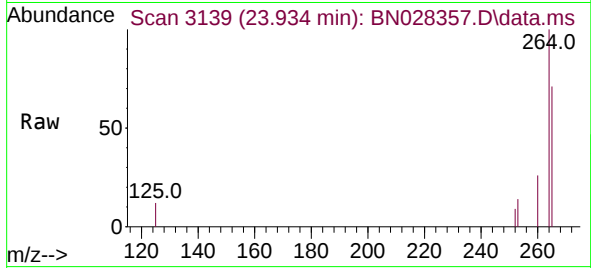




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.934 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

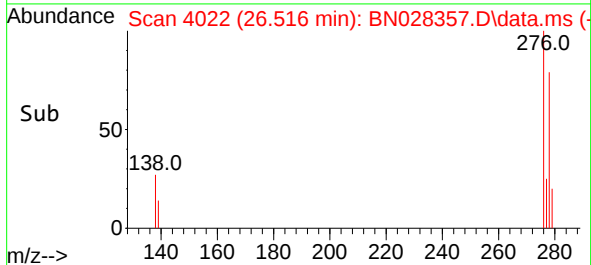
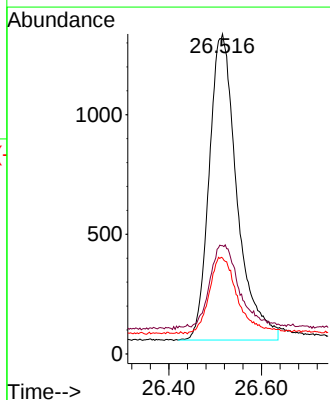
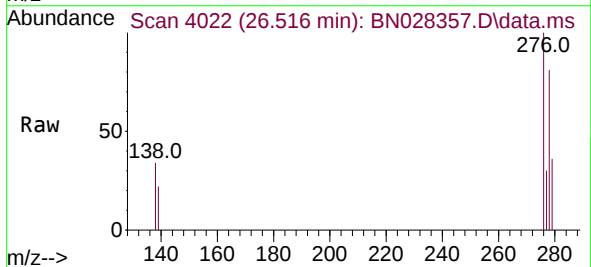
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-355-375-102023

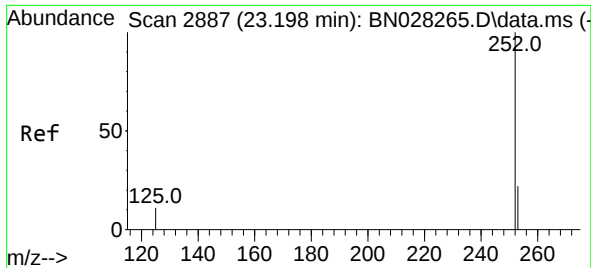
Tgt Ion:264 Resp: 11033
Ion Ratio Lower Upper
264 100
260 25.7 20.7 31.1
265 70.8 38.3 57.5#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.119 ng
RT: 26.516 min Scan# 4022
Delta R.T. 0.012 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

Tgt Ion:276 Resp: 5313
Ion Ratio Lower Upper
276 100
138 27.2 21.3 31.9
277 25.1 20.0 30.0

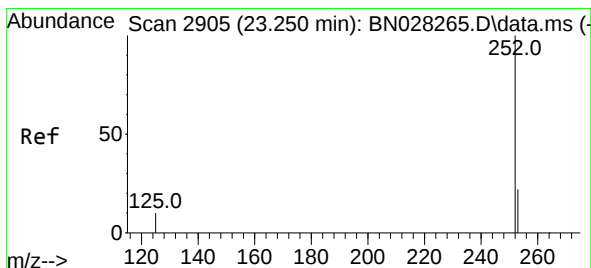
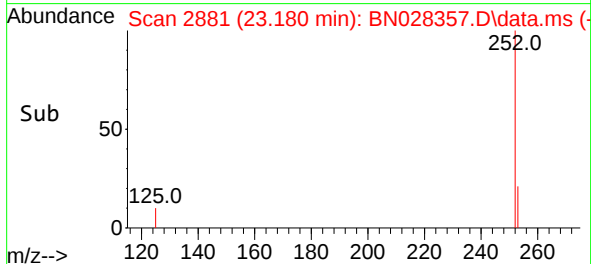
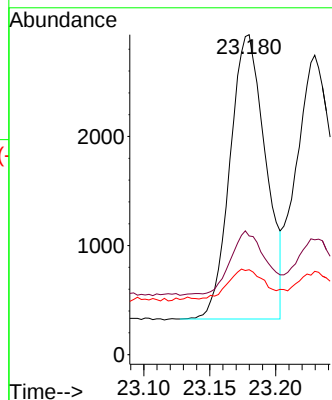
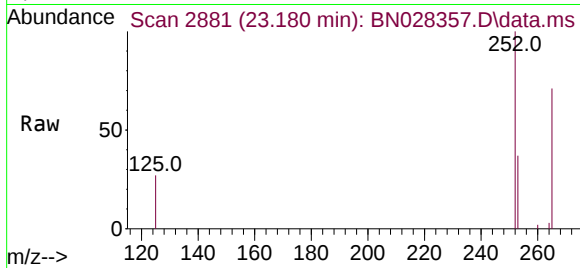




#37
Benzo(b)fluoranthene
Concen: 0.142 ng
RT: 23.180 min Scan# 2881
Delta R.T. 0.003 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

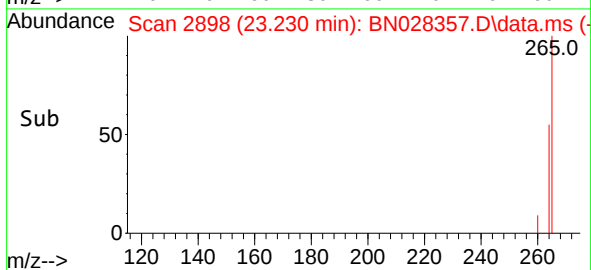
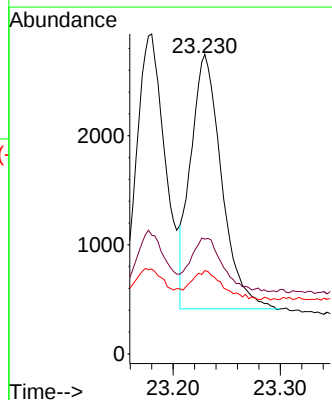
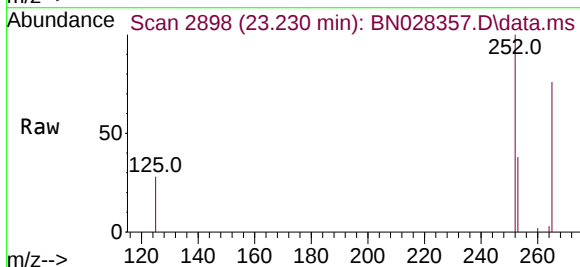
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-06-355-375-102023

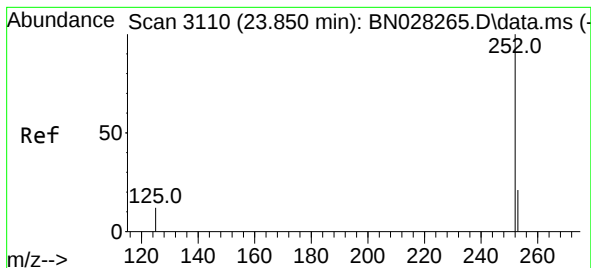
Tgt Ion:252 Resp: 4890
Ion Ratio Lower Upper
252 100
253 37.1 21.8 32.8#
125 26.5 15.6 23.4#



#38
Benzo(k)fluoranthene
Concen: 0.133 ng
RT: 23.230 min Scan# 2898
Delta R.T. 0.003 min
Lab File: BN028357.D
Acq: 23 Oct 2023 22:37

Tgt Ion:252 Resp: 4680
Ion Ratio Lower Upper
252 100
253 38.4 22.0 33.0#
125 27.8 15.3 22.9#





#39

Benzo(a)pyrene

Concen: 0.119 ng

RT: 23.832 min Scan# 3110

Delta R.T. 0.003 min

Lab File: BN028357.D

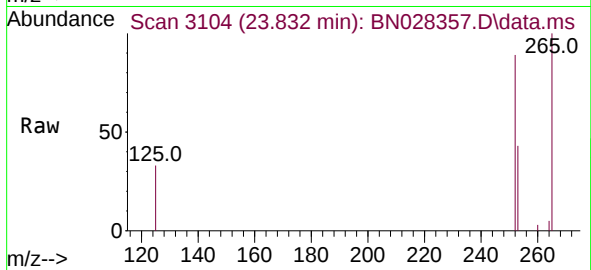
Acq: 23 Oct 2023 22:37

Instrument :

BNA_N

ClientSampleId :

GWOW-BR-06-355-375-102023



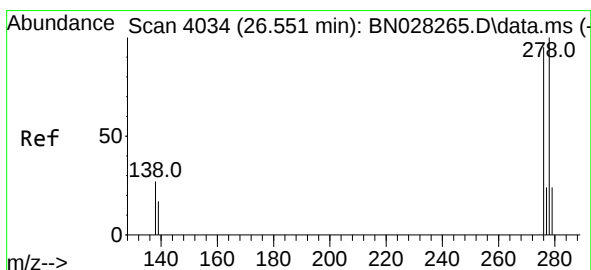
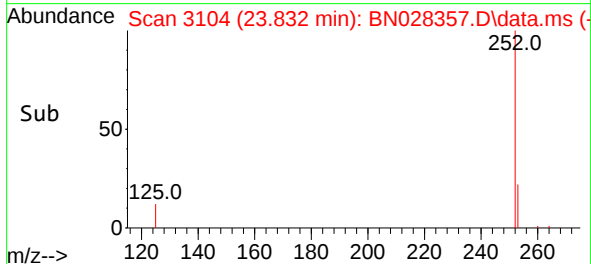
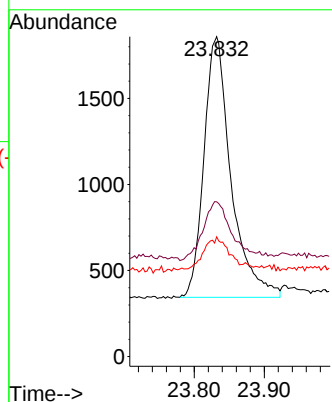
Tgt Ion:252 Resp: 4073

Ion Ratio Lower Upper

252 100

253 48.4 22.7 34.1#

125 37.4 17.0 25.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.120 ng

RT: 26.528 min Scan# 4026

Delta R.T. 0.009 min

Lab File: BN028357.D

Acq: 23 Oct 2023 22:37

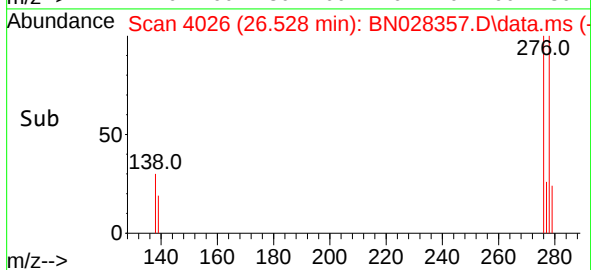
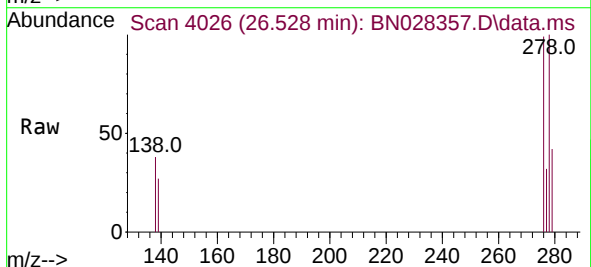
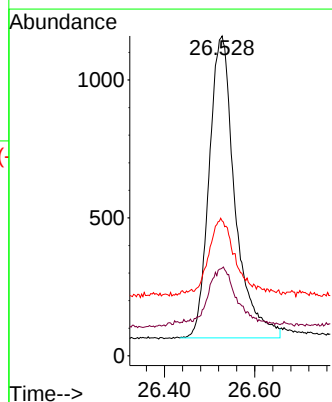
Tgt Ion:278 Resp: 4344

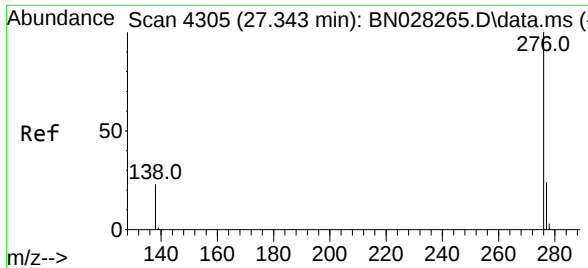
Ion Ratio Lower Upper

278 100

139 27.4 18.8 28.2

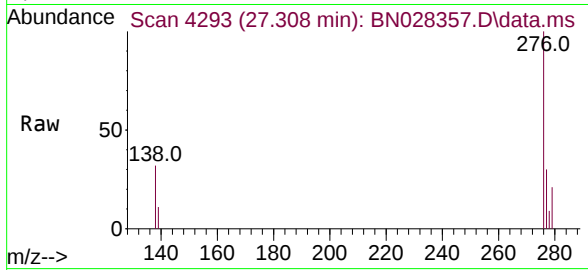
279 42.2 23.5 35.3#





#41
 Benzo(g,h,i)perylene
 Concen: 0.124 ng
 RT: 27.308 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN028357.D
 Acq: 23 Oct 2023 22:37

Instrument :
 BNA_N
 ClientSampleId :
 GWOW-BR-06-355-375-102023



Tgt Ion: 276 Resp: 4608

Ion	Ratio	Lower	Upper
276	100		
277	30.2	21.7	32.5
138	32.0	21.7	32.5

