

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070822\
 Data File : BN020689.D
 Acq On : 08 Jul 2022 12:51
 Operator : CG/JU
 Sample : N3616-02MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 OW-03B-49-57-070622MS

Quant Time: Jul 09 00:09:10 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 02 03:10:12 2022
 Response via : Initial Calibration

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

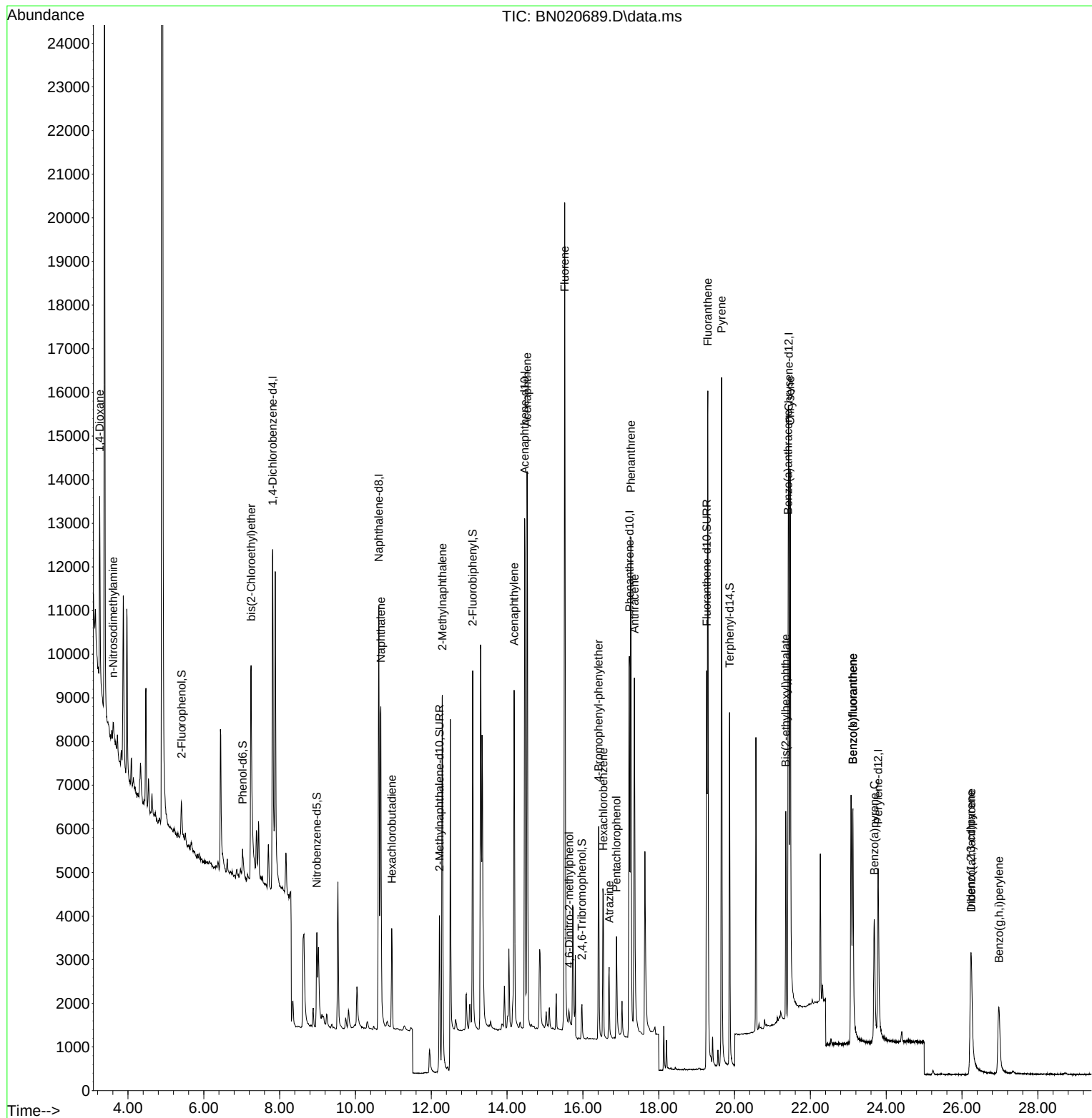
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	4603	0.400	ng	0.00
7) Naphthalene-d8	10.615	136	13956	0.400	ng	#-0.01
13) Acenaphthene-d10	14.463	164	7564	0.400	ng	-0.01
19) Phenanthrene-d10	17.225	188	13794	0.400	ng	0.00
29) Chrysene-d12	21.431	240	9276	0.400	ng	0.00
35) Perylene-d12	23.787	264	7069	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	1107	0.087	ng	0.00
5) Phenol-d6	7.024	99	827	0.054	ng	0.00
8) Nitrobenzene-d5	8.982	82	2288	0.202	ng	-0.01
11) 2-Methylnaphthalene-d10	12.215	152	6012	0.251	ng	-0.01
14) 2,4,6-Tribromophenol	15.974	330	503	0.176	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	7585	0.243	ng	-0.01
27) Fluoranthene-d10	19.265	212	11367	0.277	ng	0.00
31) Terphenyl-d14	19.868	244	9751	0.440	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.254	88	2339	0.388	ng	# 89
3) n-Nitrosodimethylamine	3.608	42	520	0.095	ng	# 89
6) bis(2-Chloroethyl)ether	7.248	93	3449	0.263	ng	95
9) Naphthalene	10.669	128	11575	0.278	ng	99
10) Hexachlorobutadiene	10.957	225	1898	0.250	ng	# 100
12) 2-Methylnaphthalene	12.291	142	7365	0.266	ng	98
16) Acenaphthylene	14.185	152	9443	0.260	ng	99
17) Acenaphthene	14.527	154	6692	0.271	ng	96
18) Fluorene	15.521	166	8318	0.258	ng	100
20) 4,6-Dinitro-2-methylph...	15.639	198	368	0.361	ng	# 59
21) 4-Bromophenyl-phenylether	16.415	248	2419	0.302	ng	93
22) Hexachlorobenzene	16.538	284	2676	0.301	ng	96
23) Atrazine	16.692	200	1548	0.245	ng	96
24) Pentachlorophenol	16.887	266	1364	0.663	ng	97
25) Phenanthrene	17.266	178	13555	0.291	ng	100
26) Anthracene	17.359	178	10717	0.267	ng	99
28) Fluoranthene	19.295	202	15387	0.303	ng	99
30) Pyrene	19.657	202	15979	0.407	ng	100
32) Benzo(a)anthracene	21.413	228	9812	0.296	ng	97
33) Chrysene	21.467	228	12223	0.333	ng	98
34) Bis(2-ethylhexyl)phtha...	21.351	149	4372	0.234	ng	98
36) Indeno(1,2,3-cd)pyrene	26.232	276	4444	0.141	ng	99
37) Benzo(b)fluoranthene	23.121	252	9028	0.331	ng	94
38) Benzo(k)fluoranthene	23.121	252	8038	0.277	ng	93
39) Benzo(a)pyrene	23.685	252	5407	0.229	ng	# 83
40) Dibenzo(a,h)anthracene	26.246	278	3600	0.143	ng	# 87
41) Benzo(g,h,i)perylene	26.974	276	4225	0.153	ng	96

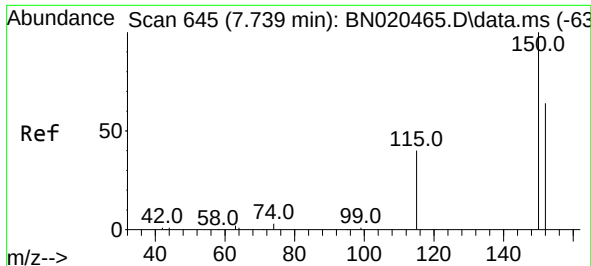
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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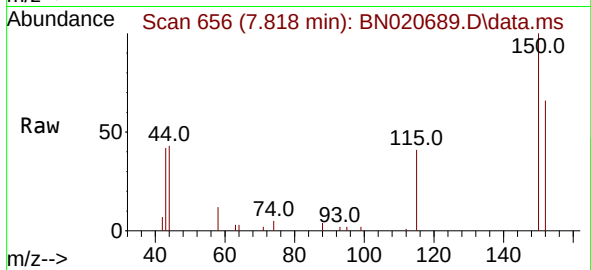
Quant Time: Jul 09 00:09:10 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
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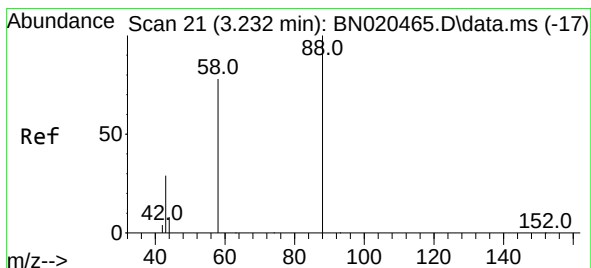
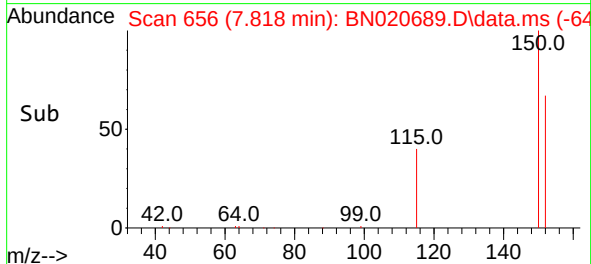
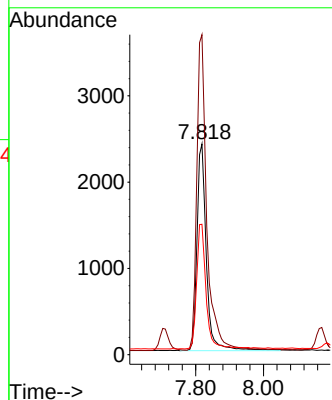


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN020689.D
 Acq: 08 Jul 2022 12:51

Instrument :
 BNA_N
 ClientSampleId :
 OW-03B-49-57-070622MS

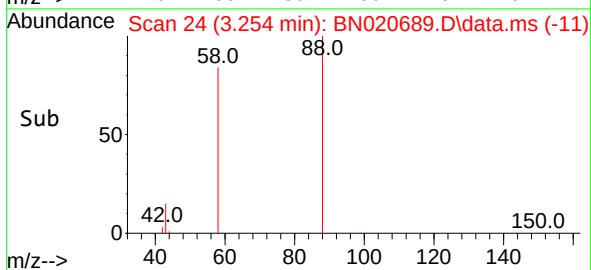
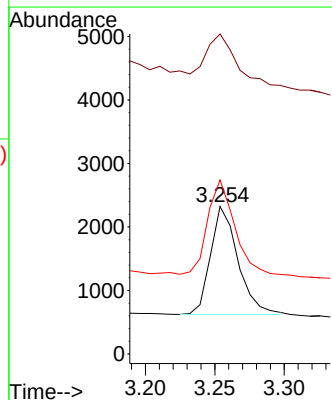
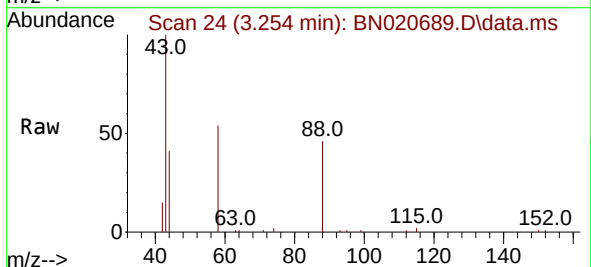


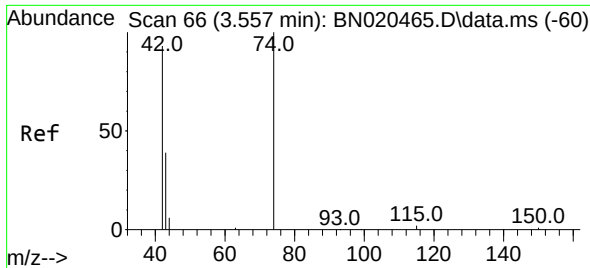
Tgt Ion:152 Resp: 4603
 Ion Ratio Lower Upper
 152 100
 150 151.8 127.9 191.9
 115 61.9 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.388 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.007 min
 Lab File: BN020689.D
 Acq: 08 Jul 2022 12:51

Tgt Ion: 88 Resp: 2339
 Ion Ratio Lower Upper
 88 100
 43 51.4 30.2 45.2#
 58 85.1 73.0 109.6

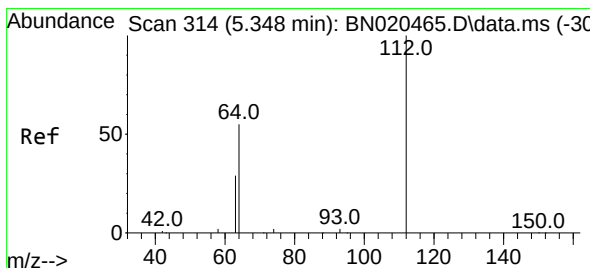
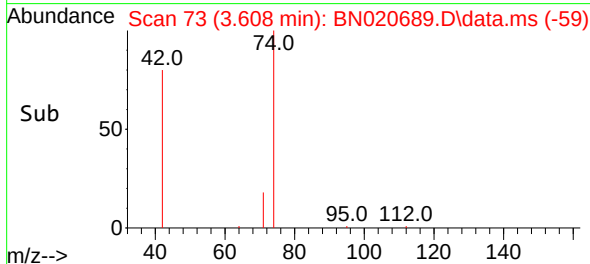
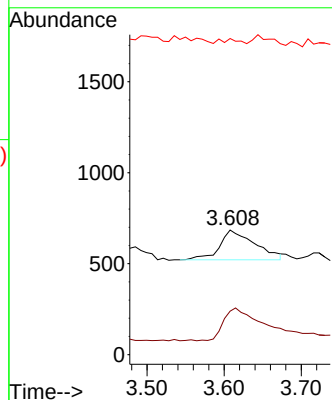
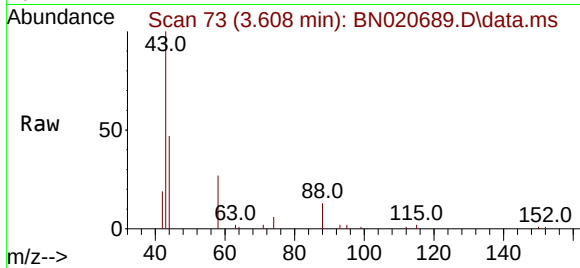




#3
n-Nitrosodimethylamine
Concen: 0.095 ng
RT: 3.608 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

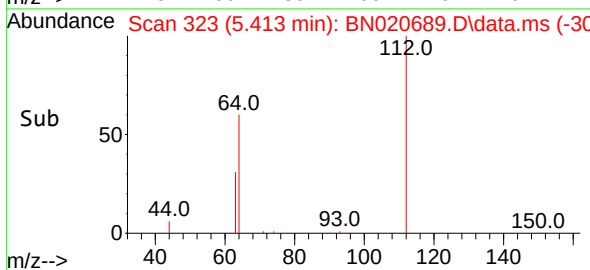
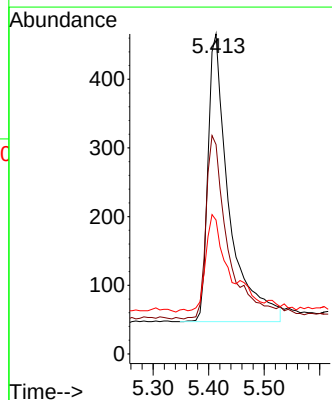
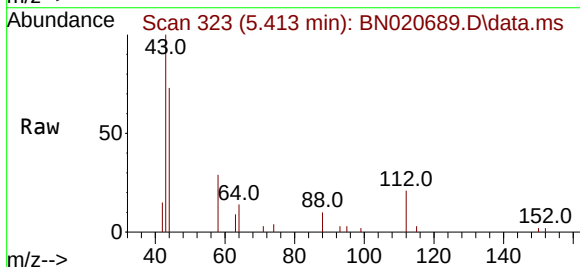
Instrument :
BNA_N
ClientSampleId :
OW-03B-49-57-070622MS

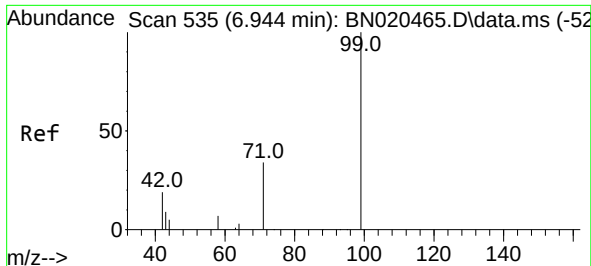
Tgt Ion: 42 Resp: 520
Ion Ratio Lower Upper
42 100
74 115.8 84.0 126.0
44 7.1 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.087 ng
RT: 5.413 min Scan# 323
Delta R.T. 0.000 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

Tgt Ion: 112 Resp: 1107
Ion Ratio Lower Upper
112 100
64 66.0 49.1 73.7
63 29.8 26.3 39.5





#5

Phenol-d6

Concen: 0.054 ng

RT: 7.024 min Scan# 546

Delta R.T. -0.007 min

Lab File: BN020689.D

Acq: 08 Jul 2022 12:51

Instrument :

BNA_N

ClientSampleId :

OW-03B-49-57-070622MS

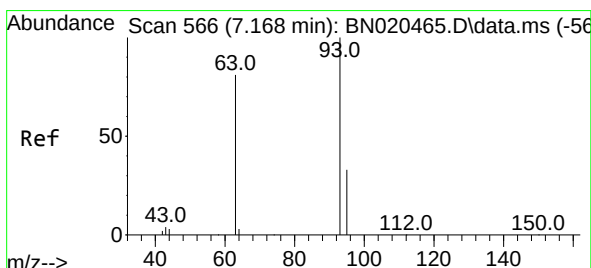
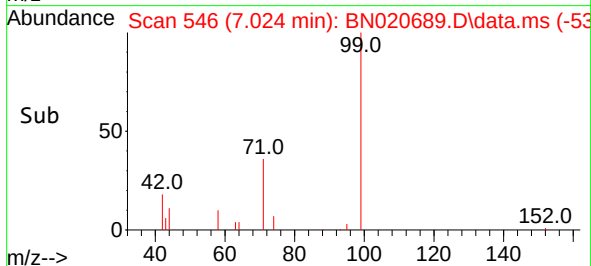
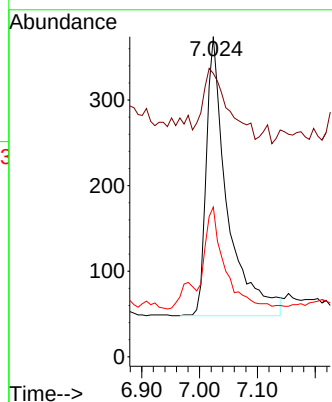
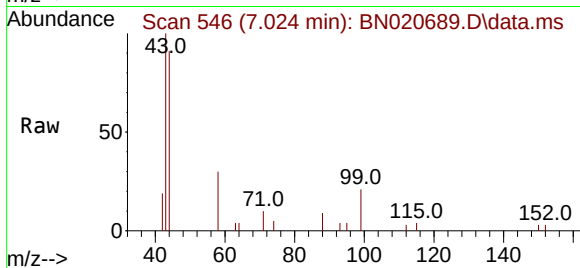
Tgt Ion: 99 Resp: 827

Ion Ratio Lower Upper

99 100

42 30.4 19.3 28.9#

71 32.6 27.5 41.3



#6

bis(2-Chloroethyl)ether

Concen: 0.263 ng

RT: 7.248 min Scan# 577

Delta R.T. -0.007 min

Lab File: BN020689.D

Acq: 08 Jul 2022 12:51

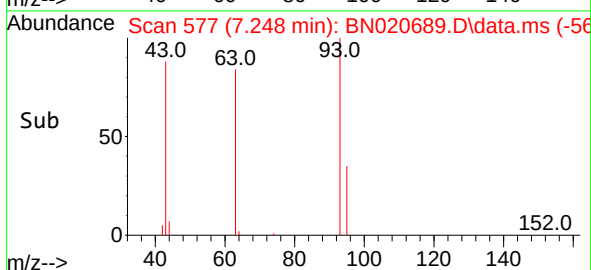
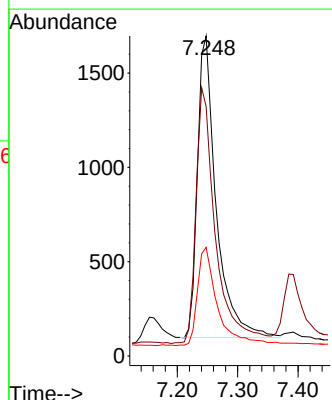
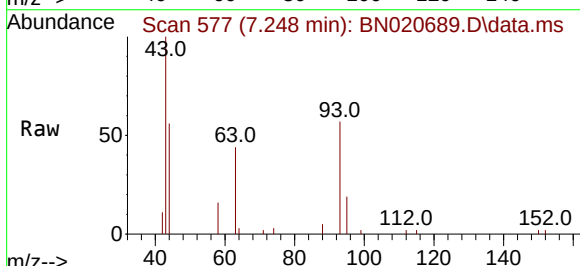
Tgt Ion: 93 Resp: 3449

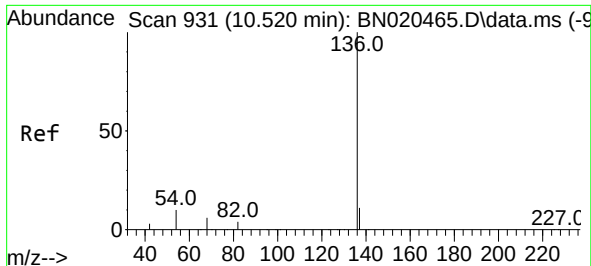
Ion Ratio Lower Upper

93 100

63 88.9 67.4 101.0

95 36.2 26.5 39.7

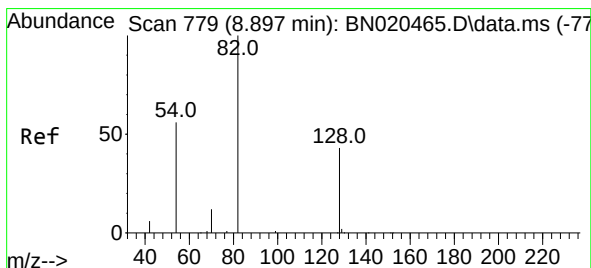
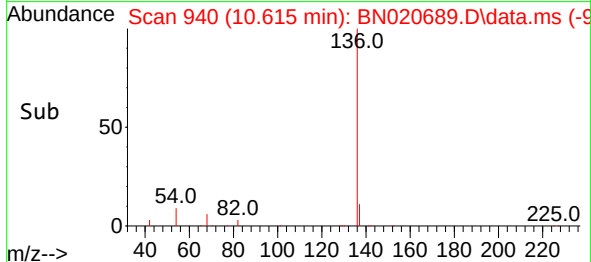
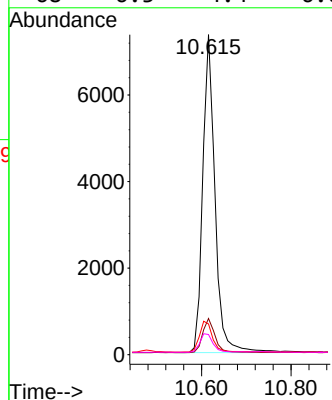
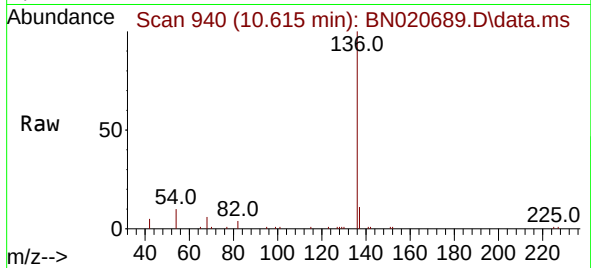




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.615 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

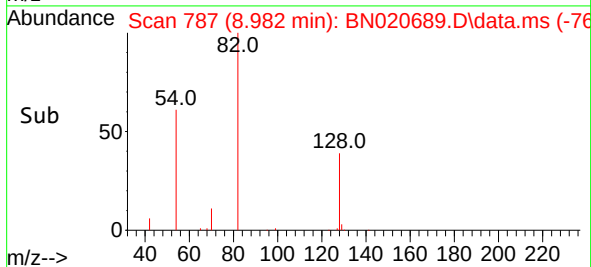
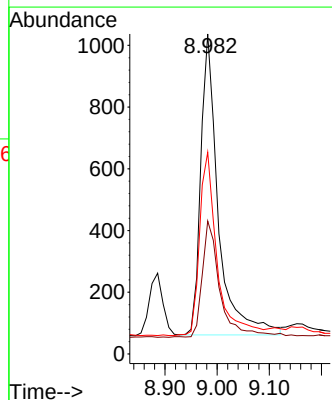
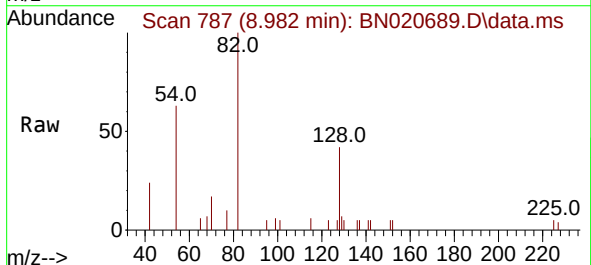
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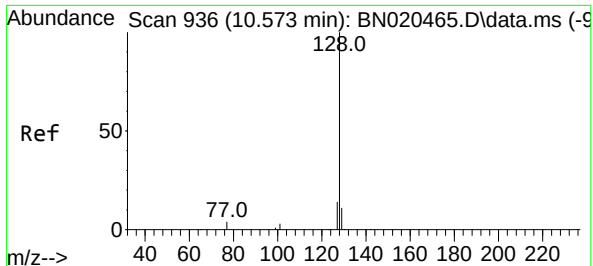
Tgt Ion:	136	Resp:	13956
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.6
54	9.6	6.2	9.2#
68	6.3	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.202 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

Tgt Ion:	82	Resp:	2288
Ion Ratio	Lower	Upper	
82	100		
128	41.6	35.0	52.6
54	63.1	46.2	69.4

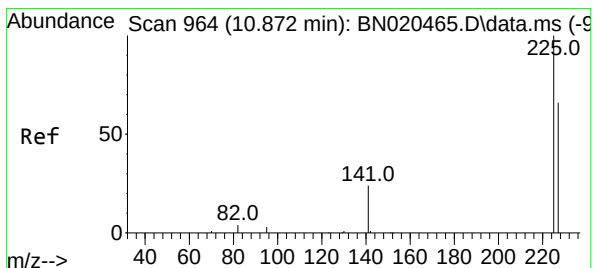
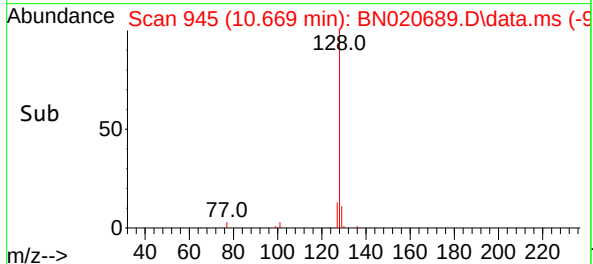
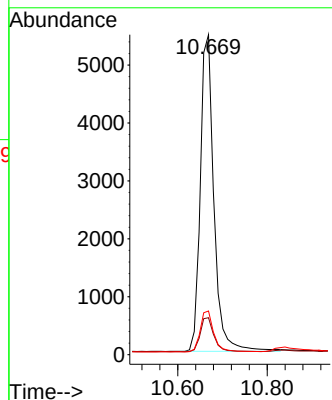
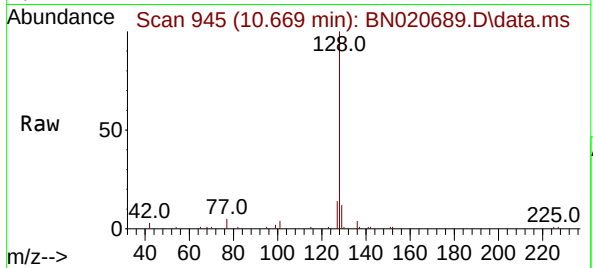




#9
Naphthalene
Concen: 0.278 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

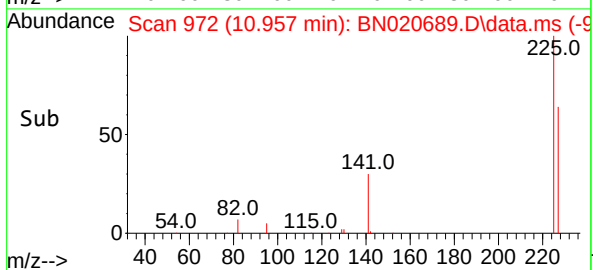
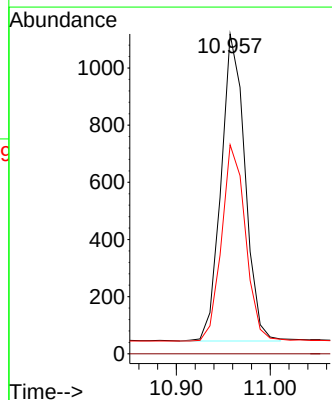
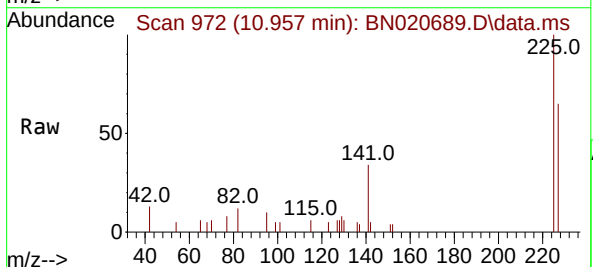
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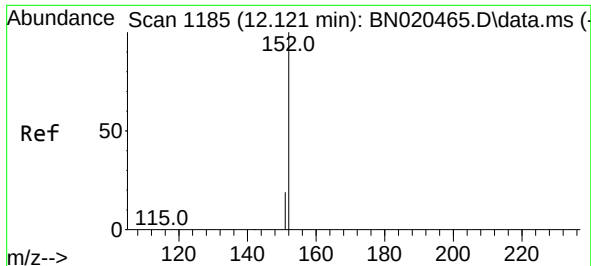
Tgt Ion:	128	Resp:	11575
Ion Ratio	Lower	Upper	
128	100		
129	11.5	8.9	13.3
127	13.6	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.250 ng
RT: 10.957 min Scan# 972
Delta R.T. -0.011 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

Tgt Ion:	225	Resp:	1898
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.7	50.9	76.3





#11

2-Methylnaphthalene-d10

Concen: 0.251 ng

RT: 12.215 min Scan# 11

Delta R.T. -0.011 min

Lab File: BN020689.D

Acq: 08 Jul 2022 12:51

Instrument :

BNA_N

ClientSampleId :

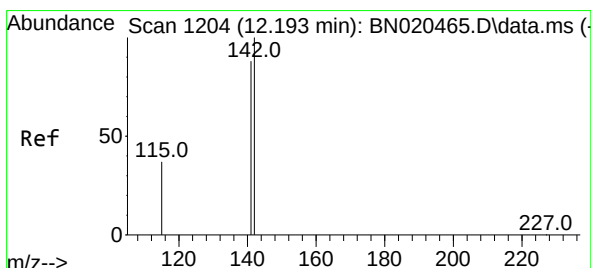
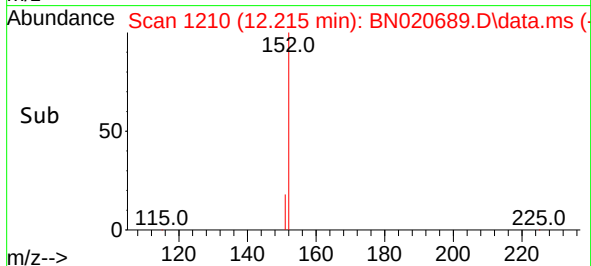
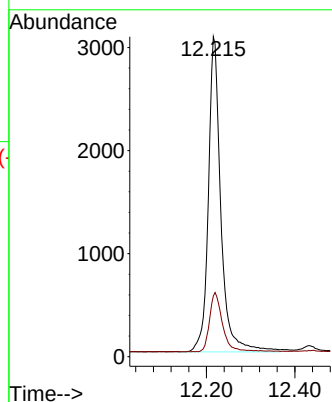
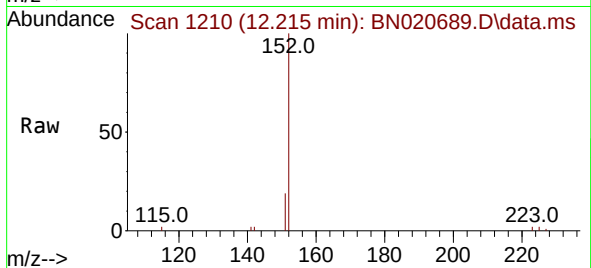
OW-03B-49-57-070622MS

Tgt Ion:152 Resp: 6012

Ion Ratio Lower Upper

152 100

151 19.2 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.266 ng

RT: 12.291 min Scan# 1230

Delta R.T. -0.008 min

Lab File: BN020689.D

Acq: 08 Jul 2022 12:51

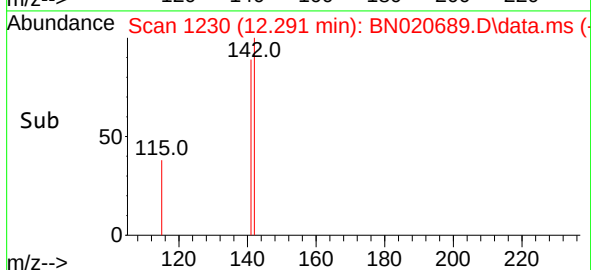
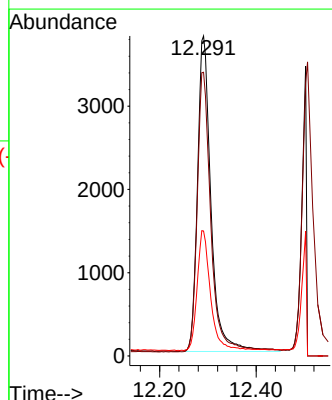
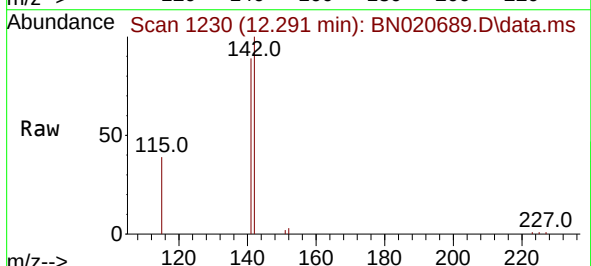
Tgt Ion:142 Resp: 7365

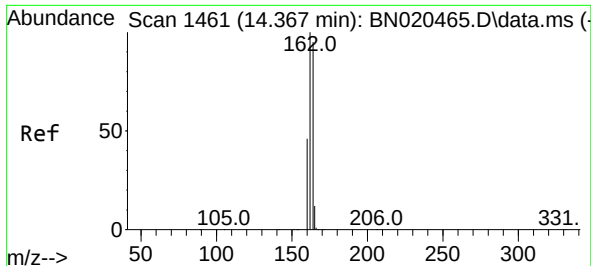
Ion Ratio Lower Upper

142 100

141 88.7 71.6 107.4

115 39.1 29.8 44.8

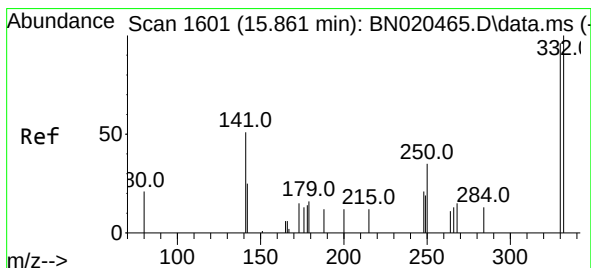
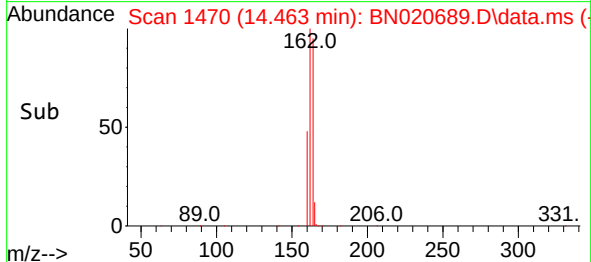
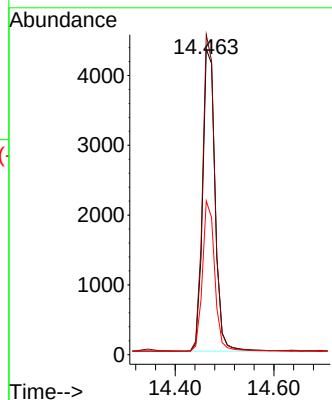
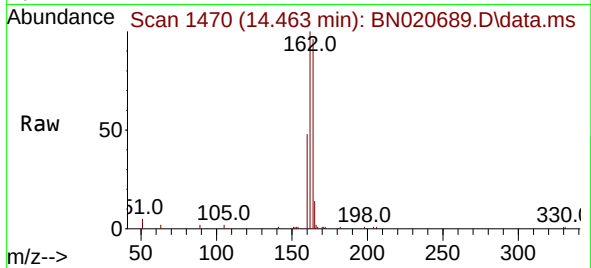




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

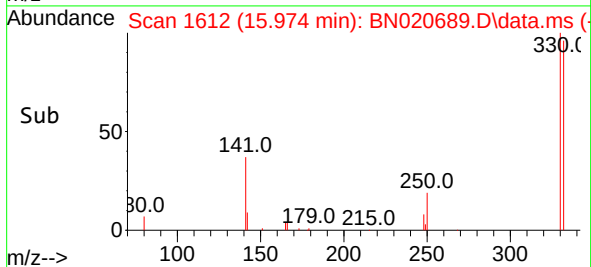
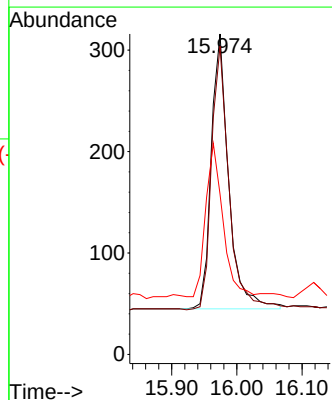
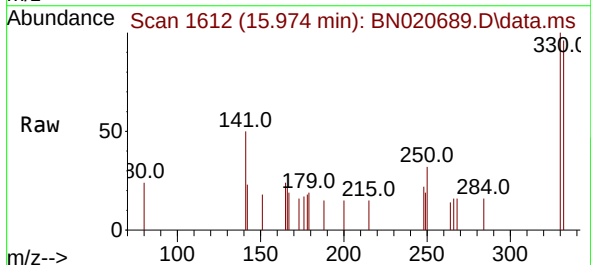
Instrument :
BNA_N
ClientSampleId :
OW-03B-49-57-070622MS

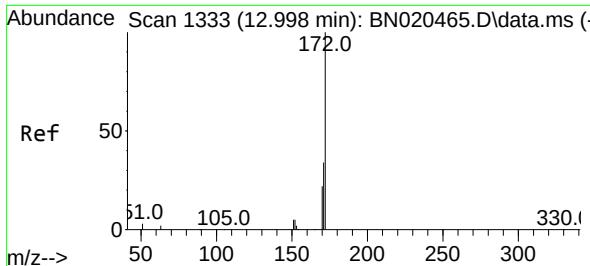
Tgt Ion:164 Resp: 7564
Ion Ratio Lower Upper
164 100
162 104.7 82.1 123.1
160 50.3 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.176 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

Tgt Ion:330 Resp: 503
Ion Ratio Lower Upper
330 100
332 96.6 77.6 116.4
141 54.9 41.0 61.4

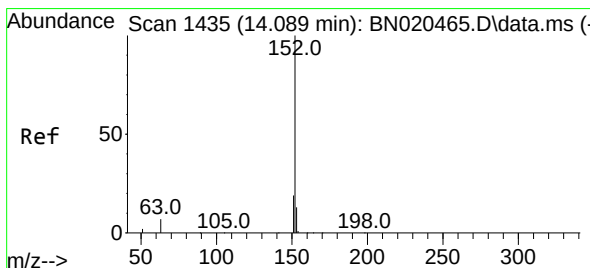
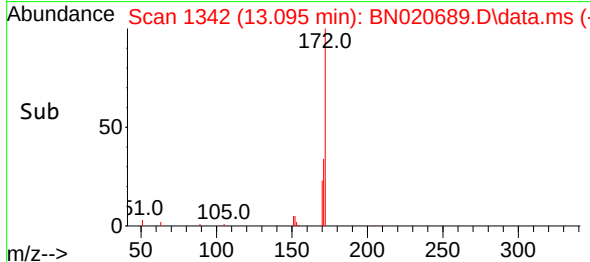
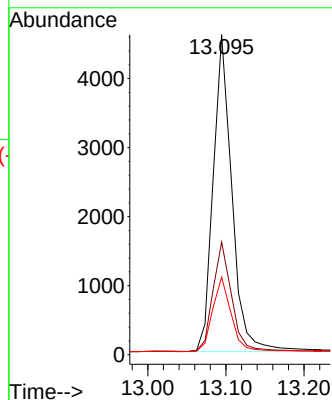
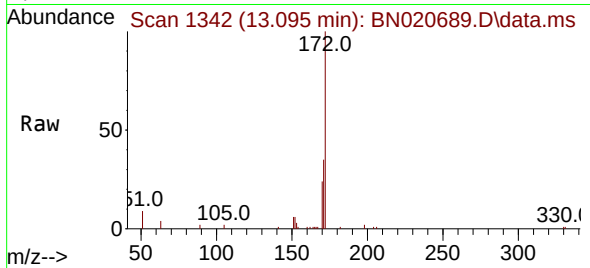




#15
2-Fluorobiphenyl
Concen: 0.243 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

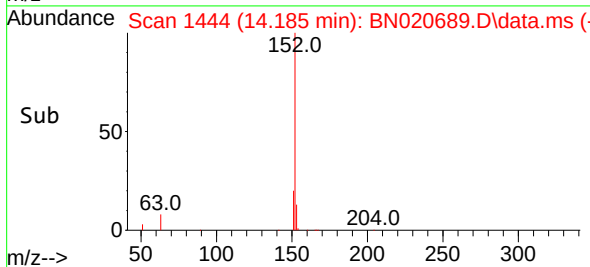
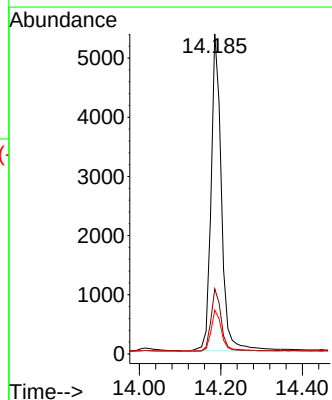
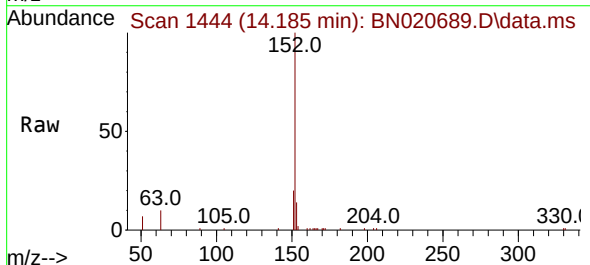
Instrument :
BNA_N
ClientSampleId :
OW-03B-49-57-070622MS

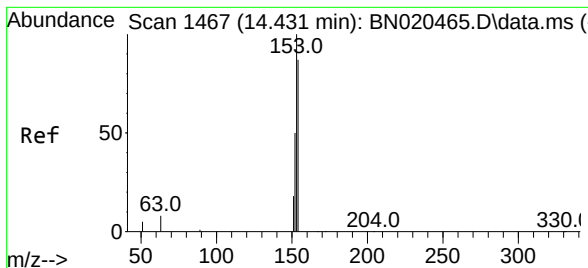
Tgt Ion:	172	Resp:	7585
Ion Ratio	Lower	Upper	
172	100		
171	35.2	27.2	40.8
170	24.2	18.2	27.4



#16
Acenaphthylene
Concen: 0.260 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

Tgt Ion:	152	Resp:	9443
Ion Ratio	Lower	Upper	
152	100		
151	19.6	16.2	24.4
153	13.0	10.7	16.1





#17

Acenaphthene

Concen: 0.271 ng

RT: 14.527 min Scan# 1467

Delta R.T. -0.011 min

Lab File: BN020689.D

Acq: 08 Jul 2022 12:51

Instrument :

BNA_N

ClientSampleId :

OW-03B-49-57-070622MS

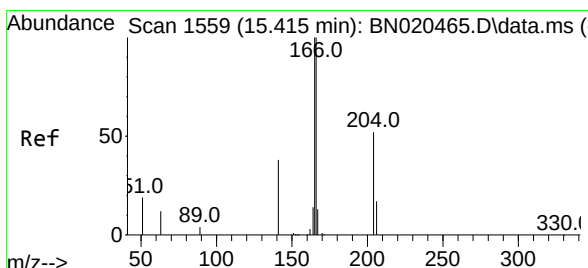
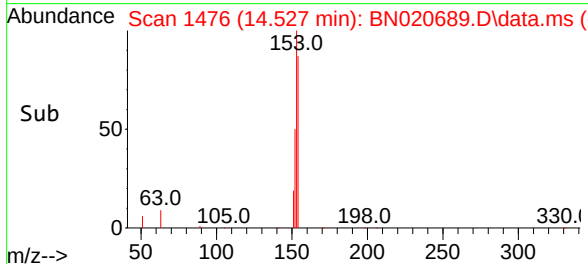
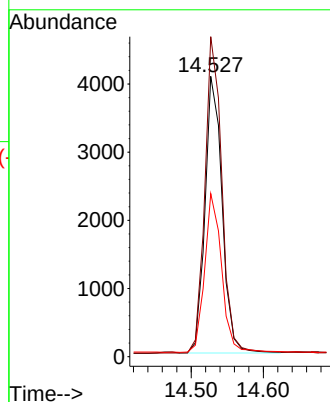
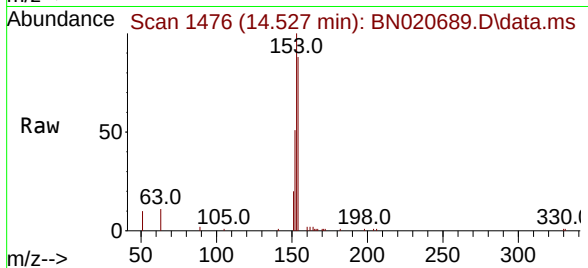
Tgt Ion:154 Resp: 6692

Ion Ratio Lower Upper

154 100

153 114.5 87.5 131.3

152 57.4 43.8 65.6



#18

Fluorene

Concen: 0.258 ng

RT: 15.521 min Scan# 1569

Delta R.T. -0.011 min

Lab File: BN020689.D

Acq: 08 Jul 2022 12:51

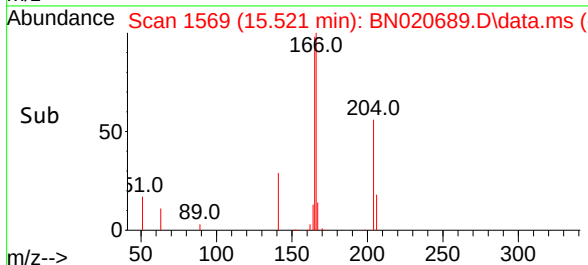
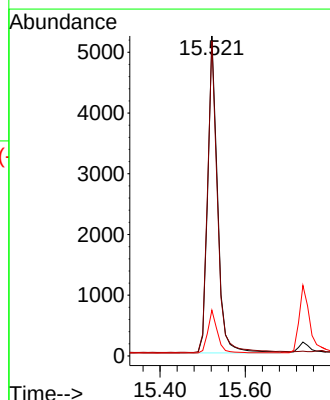
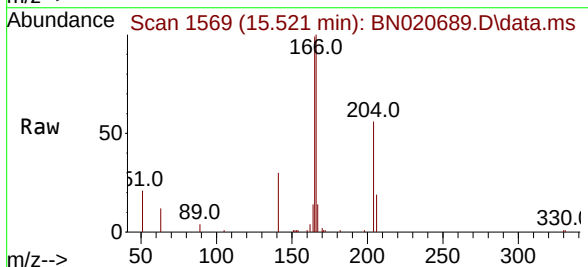
Tgt Ion:166 Resp: 8318

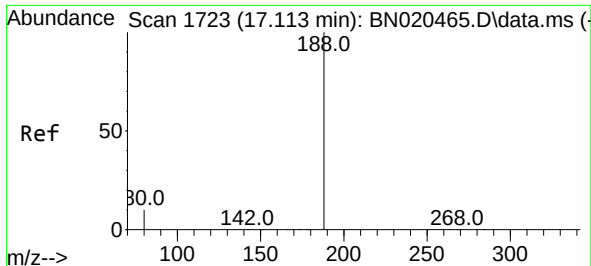
Ion Ratio Lower Upper

166 100

165 98.3 78.6 118.0

167 13.3 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.225 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN020689.D

Acq: 08 Jul 2022 12:51

Instrument :

BNA_N

ClientSampleId :

OW-03B-49-57-070622MS

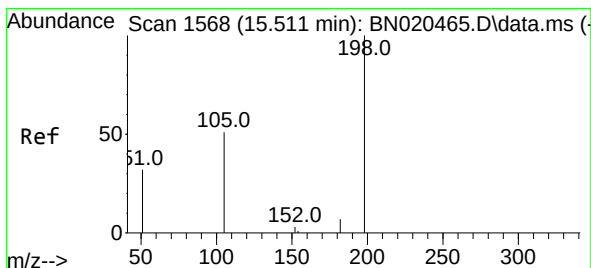
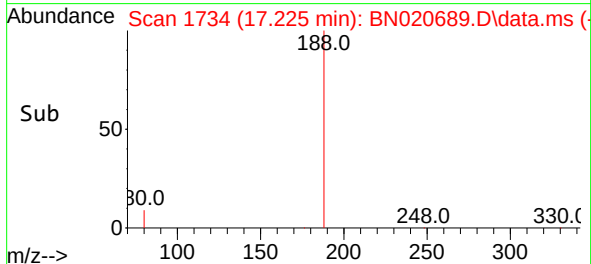
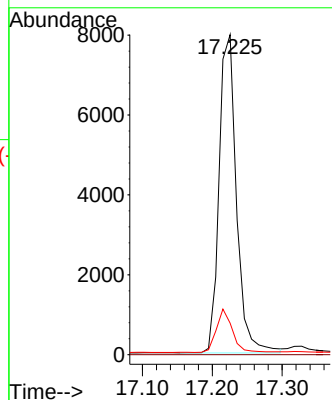
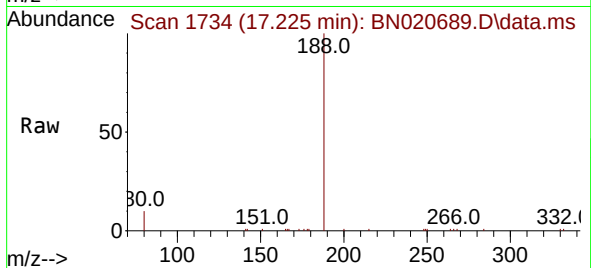
Tgt Ion:188 Resp: 13794

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.8 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.361 ng

RT: 15.639 min Scan# 1580

Delta R.T. 0.000 min

Lab File: BN020689.D

Acq: 08 Jul 2022 12:51

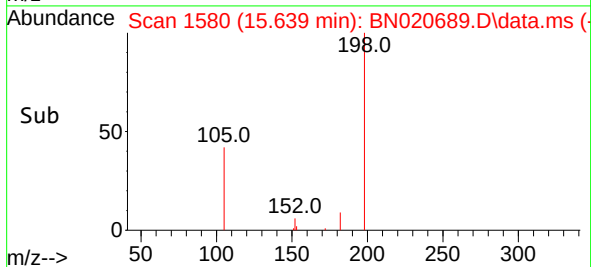
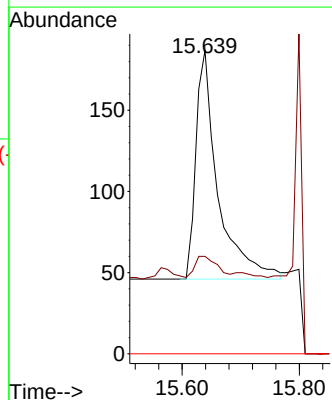
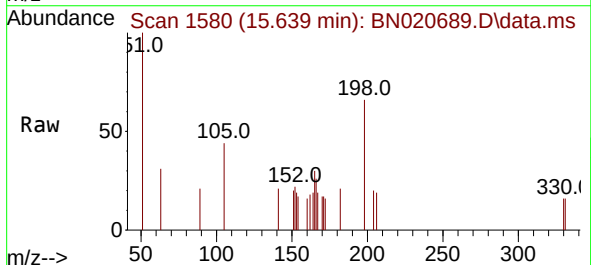
Tgt Ion:198 Resp: 368

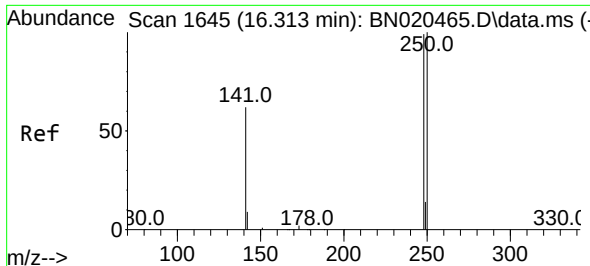
Ion Ratio Lower Upper

198 100

182 32.1 12.1 18.1#

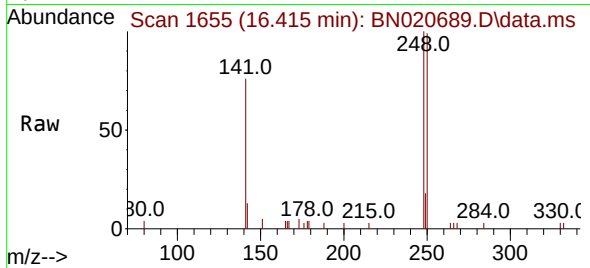
77 0.0 0.0 0.0



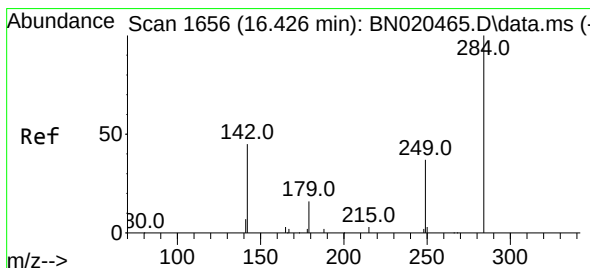
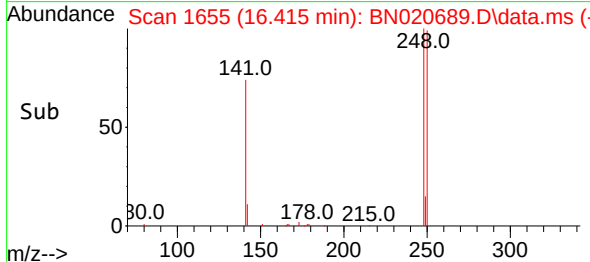
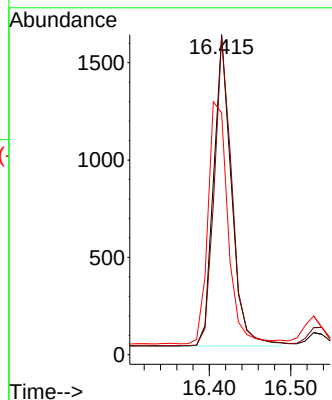


#21
4-Bromophenyl-phenylether
Concen: 0.302 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

Instrument :
BNA_N
ClientSampleId :
OW-03B-49-57-070622MS

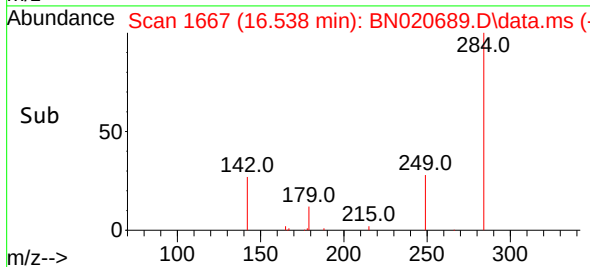
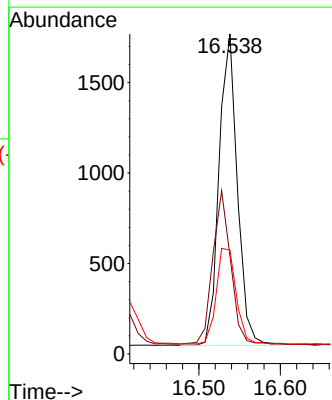
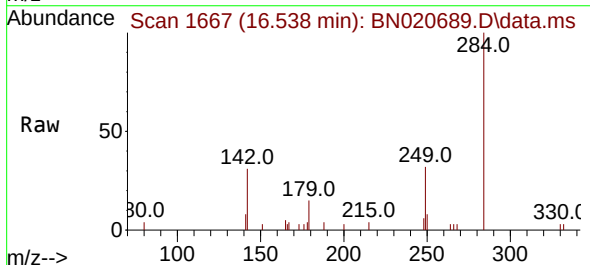


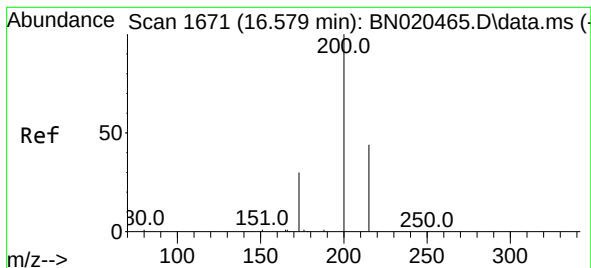
Tgt Ion:248 Resp: 2419
Ion Ratio Lower Upper
248 100
250 99.4 75.3 112.9
141 75.5 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.301 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

Tgt Ion:284 Resp: 2676
Ion Ratio Lower Upper
284 100
142 47.9 35.2 52.8
249 33.4 26.6 40.0





#23

Atrazine

Concen: 0.245 ng

RT: 16.692 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN020689.D

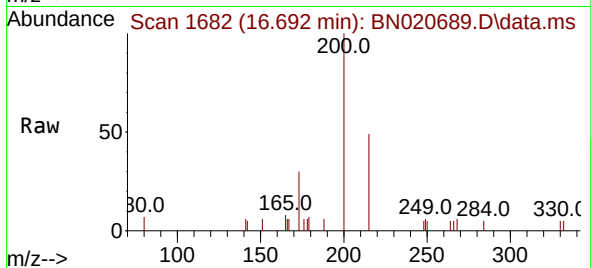
Acq: 08 Jul 2022 12:51

Instrument :

BNA_N

ClientSampleId :

OW-03B-49-57-070622MS



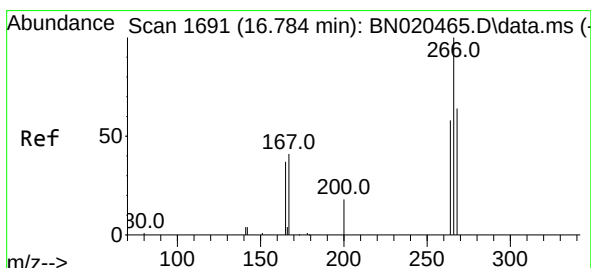
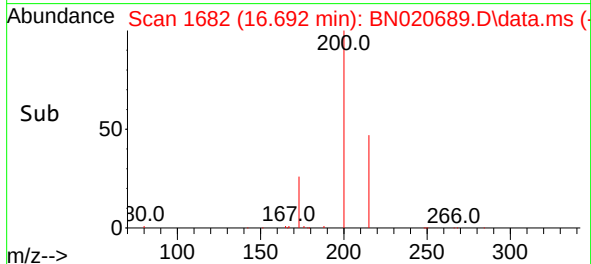
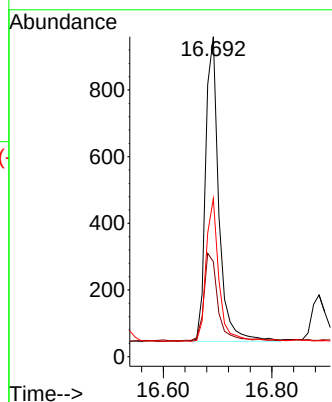
Tgt Ion:200 Resp: 1548

Ion Ratio Lower Upper

200 100

173 29.7 23.6 35.4

215 49.4 36.6 54.8



#24

Pentachlorophenol

Concen: 0.663 ng

RT: 16.887 min Scan# 1701

Delta R.T. -0.010 min

Lab File: BN020689.D

Acq: 08 Jul 2022 12:51

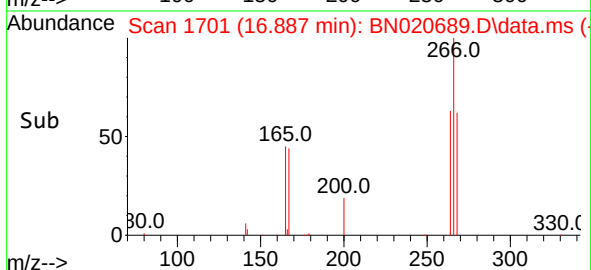
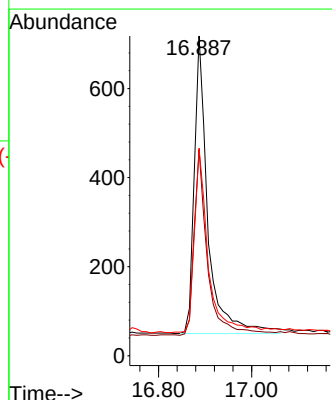
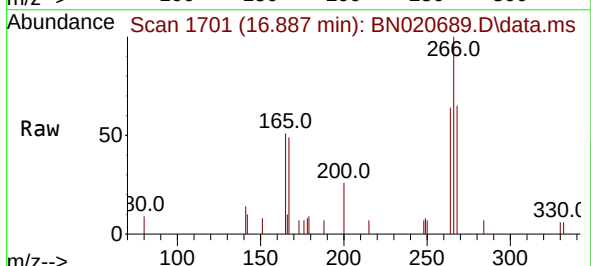
Tgt Ion:266 Resp: 1364

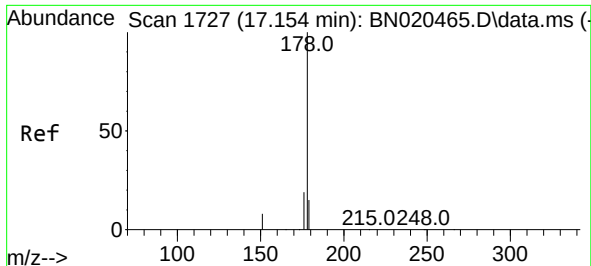
Ion Ratio Lower Upper

266 100

264 61.6 51.3 76.9

268 63.9 52.6 79.0

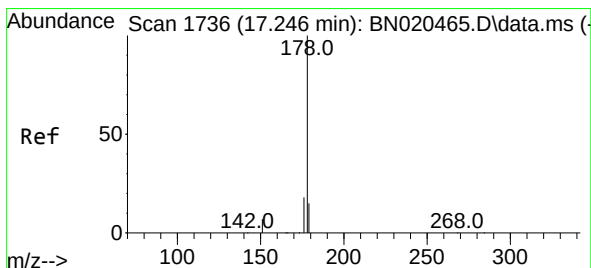
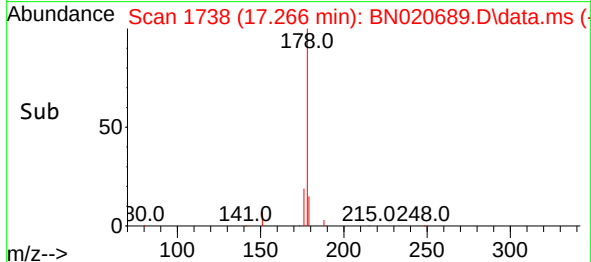
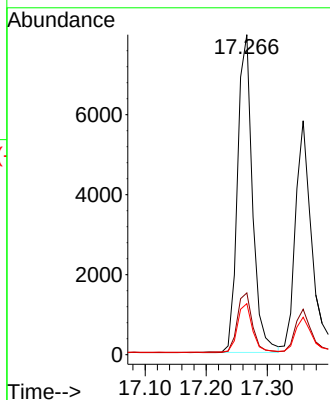
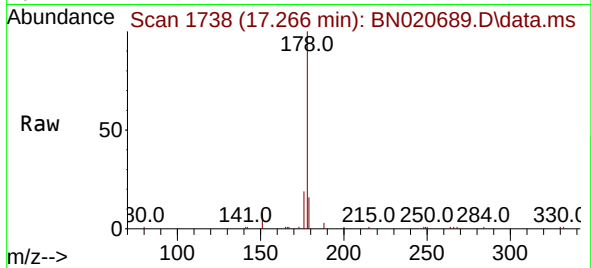




#25
Phenanthrene
Concen: 0.291 ng
RT: 17.266 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

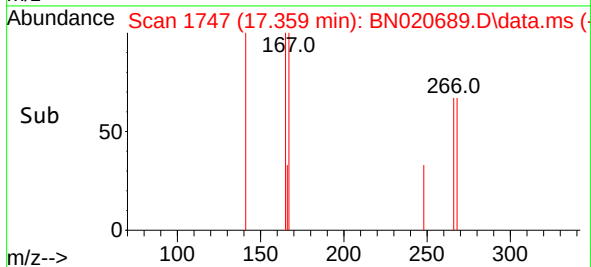
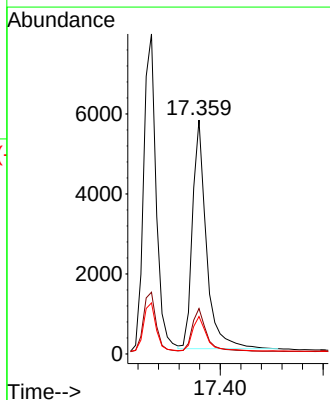
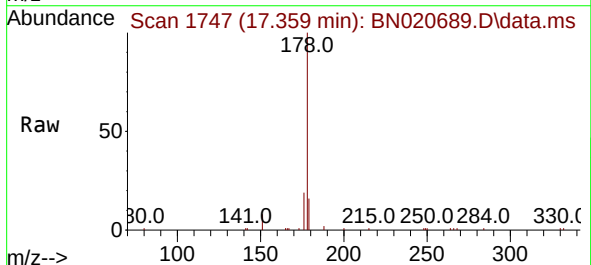
Instrument :
BNA_N
ClientSampleId :
OW-03B-49-57-070622MS

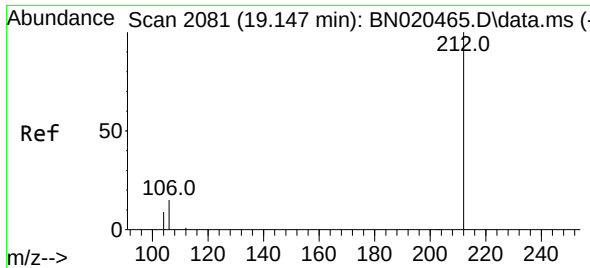
Tgt Ion:178 Resp: 13555
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.267 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

Tgt Ion:178 Resp: 10717
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.8 12.2 18.4

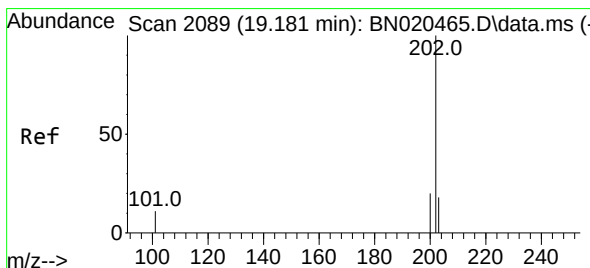
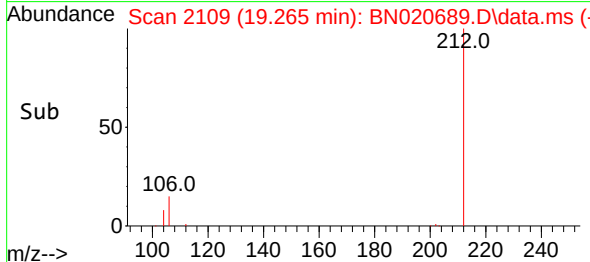
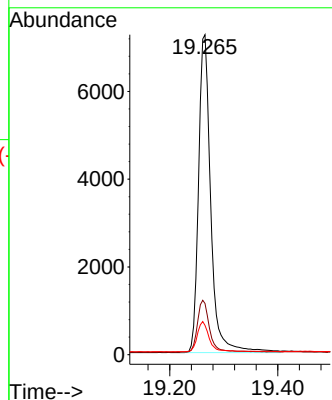
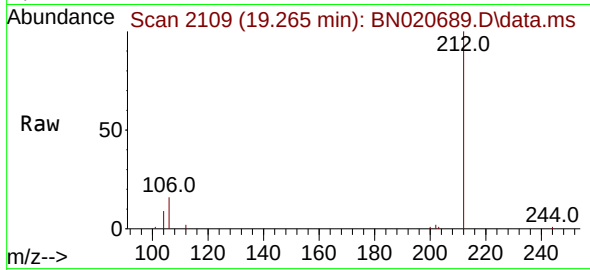




#27
Fluoranthene-d10
Concen: 0.277 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

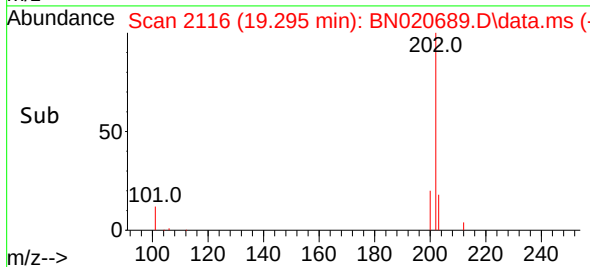
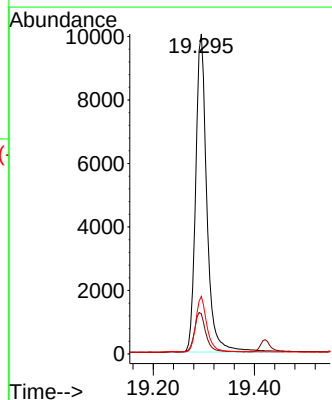
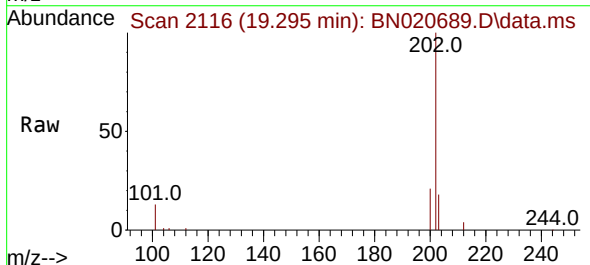
Instrument :
BNA_N
ClientSampleId :
OW-03B-49-57-070622MS

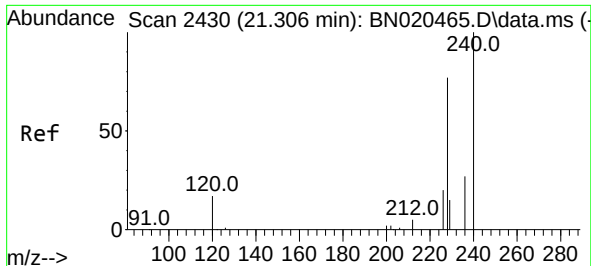
Tgt Ion:212 Resp: 11367
Ion Ratio Lower Upper
212 100
106 16.1 12.6 19.0
104 9.1 7.2 10.8



#28
Fluoranthene
Concen: 0.303 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

Tgt Ion:202 Resp: 15387
Ion Ratio Lower Upper
202 100
101 12.7 9.6 14.4
203 17.3 13.5 20.3

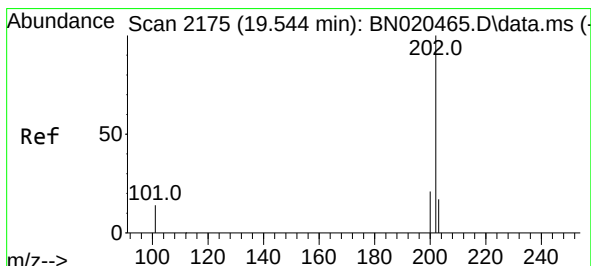
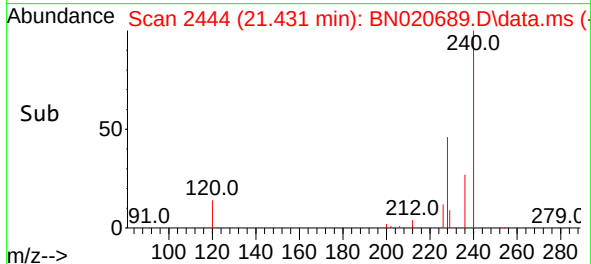
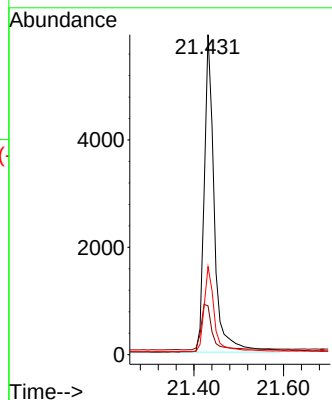
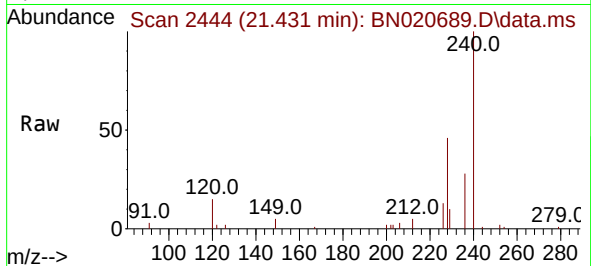




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

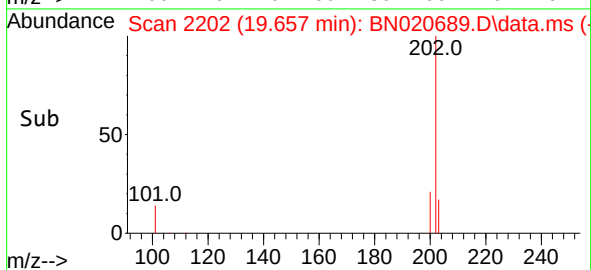
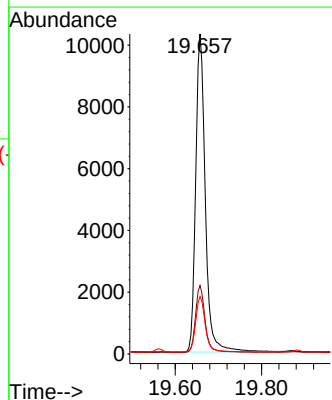
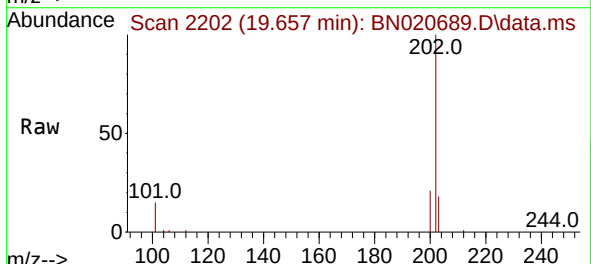
Instrument :
BNA_N
ClientSampleId :
OW-03B-49-57-070622MS

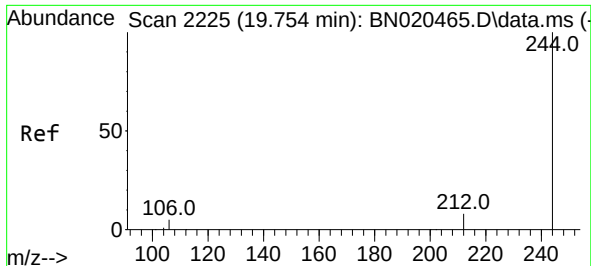
Tgt Ion:240 Resp: 9276
Ion Ratio Lower Upper
240 100
120 15.3 14.6 21.8
236 27.5 22.6 33.8



#30
Pyrene
Concen: 0.407 ng
RT: 19.657 min Scan# 2202
Delta R.T. -0.004 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

Tgt Ion:202 Resp: 15979
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.5 14.2 21.2

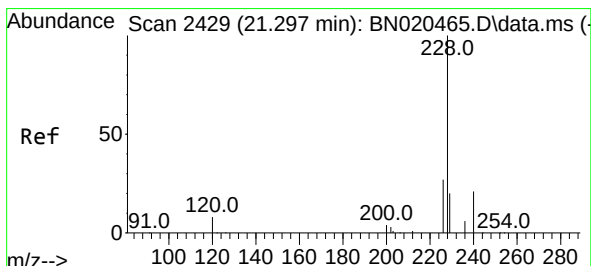
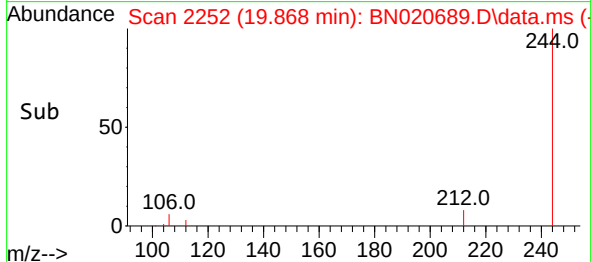
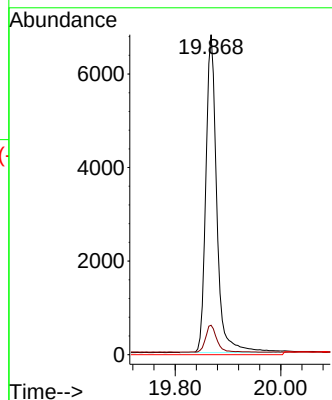
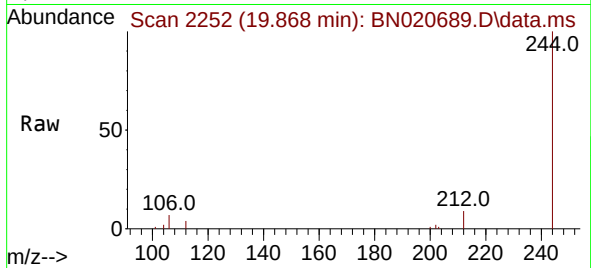




#31
 Terphenyl-d14
 Concen: 0.440 ng
 RT: 19.868 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN020689.D
 Acq: 08 Jul 2022 12:51

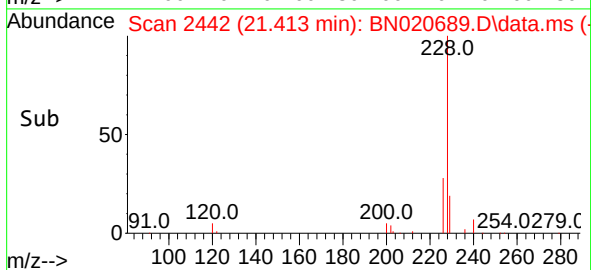
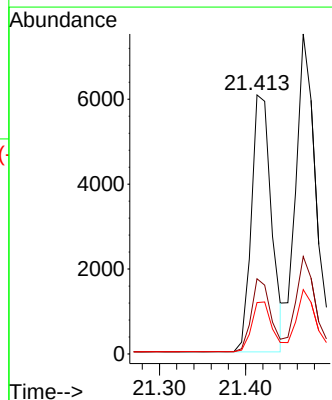
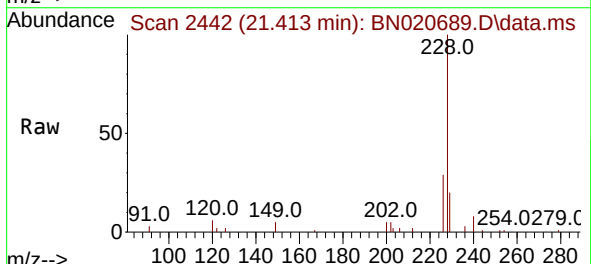
Instrument :
 BNA_N
 ClientSampleId :
 OW-03B-49-57-070622MS

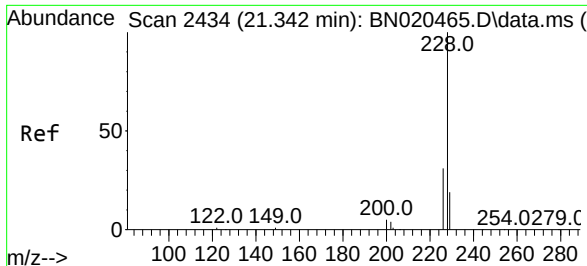
Tgt Ion:244 Resp: 9751
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.296 ng
 RT: 21.413 min Scan# 2442
 Delta R.T. -0.009 min
 Lab File: BN020689.D
 Acq: 08 Jul 2022 12:51

Tgt Ion:228 Resp: 9812
 Ion Ratio Lower Upper
 228 100
 226 29.0 21.2 31.8
 229 19.9 15.6 23.4





#33

Chrysene

Concen: 0.333 ng

RT: 21.467 min Scan# 2448

Delta R.T. 0.000 min

Lab File: BN020689.D

Acq: 08 Jul 2022 12:51

Instrument :

BNA_N

ClientSampleId :

OW-03B-49-57-070622MS

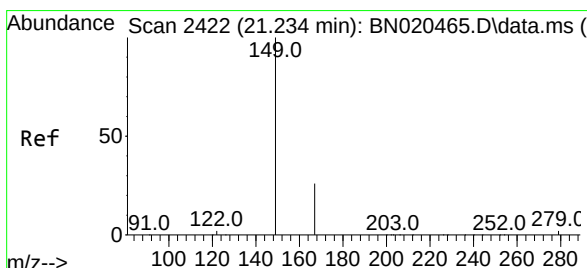
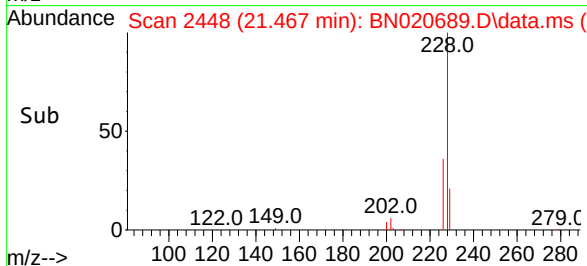
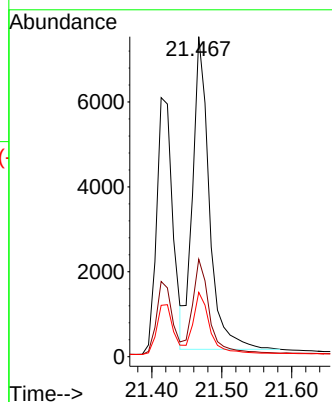
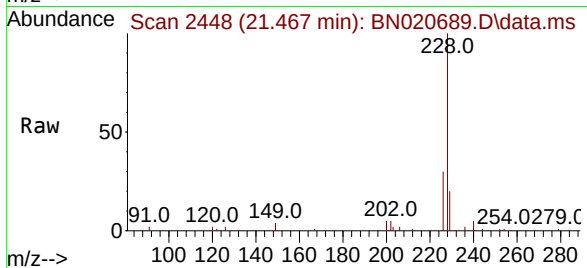
Tgt Ion:228 Resp: 12223

Ion Ratio Lower Upper

228 100

226 30.4 23.4 35.0

229 20.1 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.234 ng

RT: 21.351 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BN020689.D

Acq: 08 Jul 2022 12:51

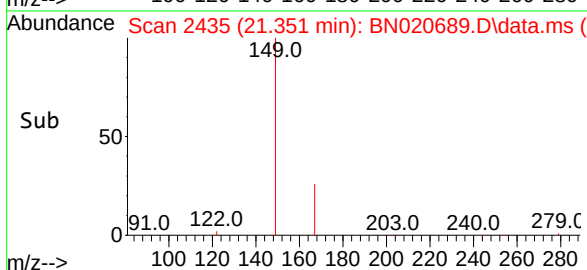
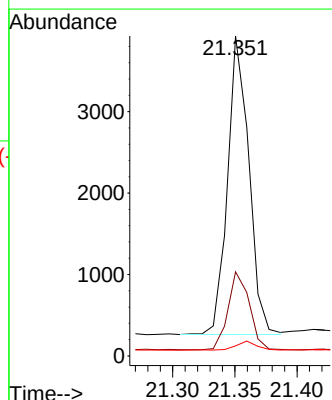
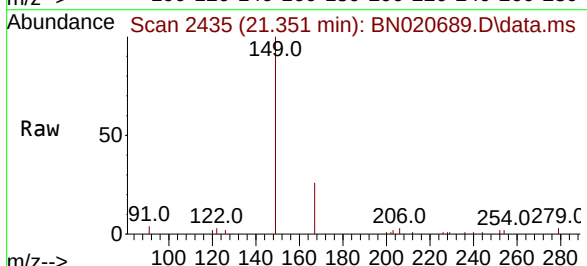
Tgt Ion:149 Resp: 4372

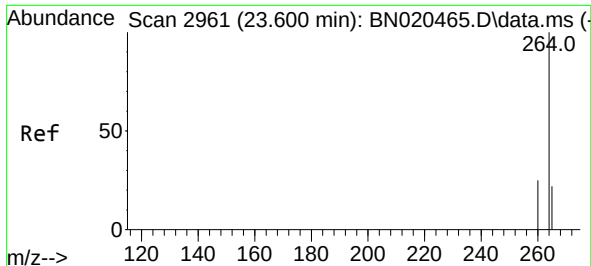
Ion Ratio Lower Upper

149 100

167 26.1 21.7 32.5

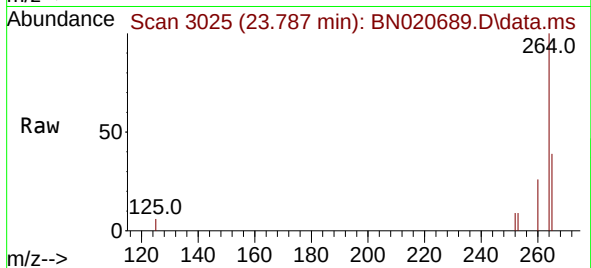
279 3.1 2.2 3.2





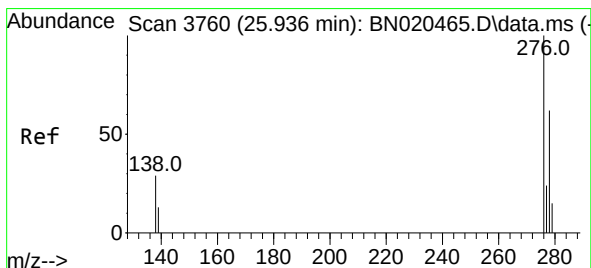
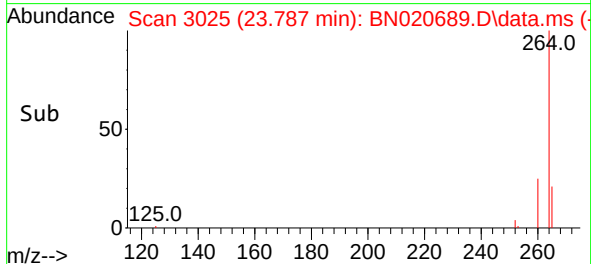
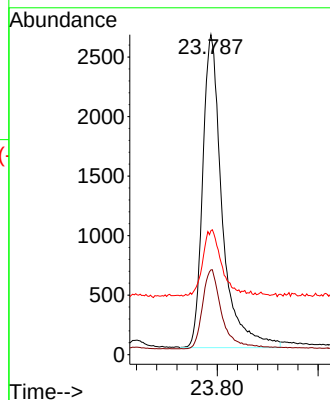
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.787 min Scan# 3025
Delta R.T. -0.003 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

Instrument :
BNA_N
ClientSampleId :
OW-03B-49-57-070622MS



Tgt Ion:264 Resp: 7069

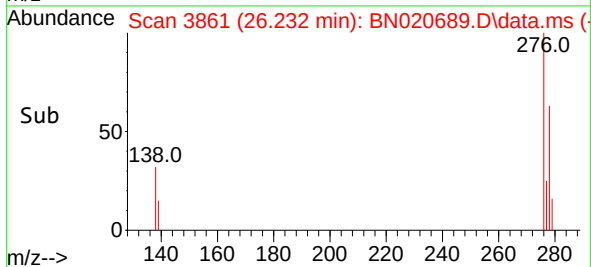
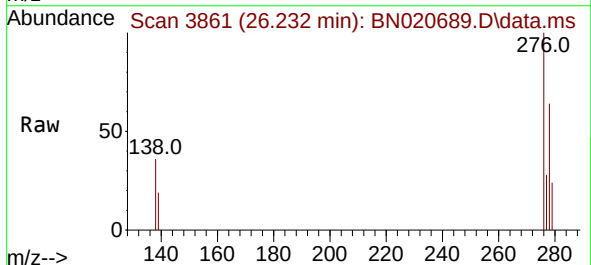
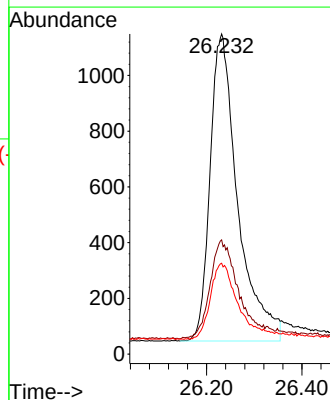
Ion	Ratio	Lower	Upper
264	100		
260	26.5	20.9	31.3
265	38.8	28.0	42.0

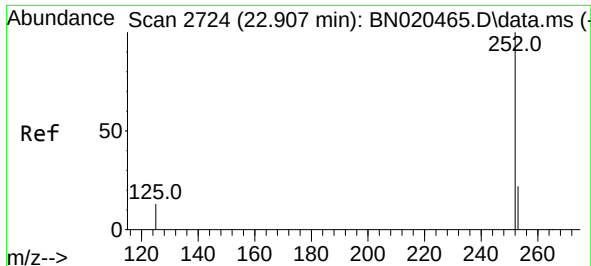


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.141 ng
RT: 26.232 min Scan# 3861
Delta R.T. 0.009 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

Tgt Ion:276 Resp: 4444

Ion	Ratio	Lower	Upper
276	100		
138	32.8	25.9	38.9
277	25.0	19.8	29.8

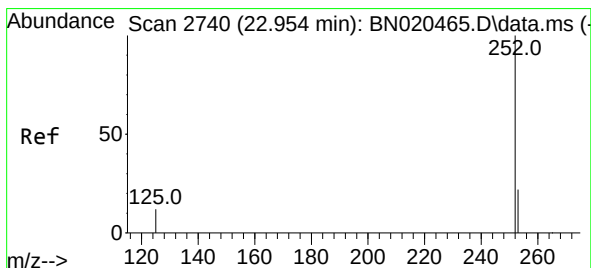
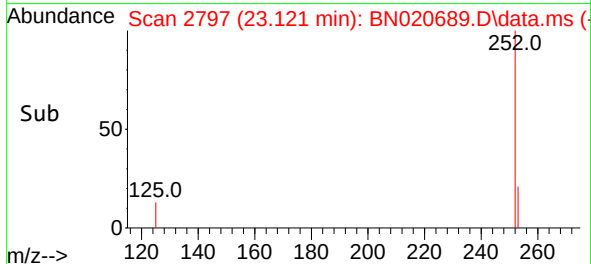
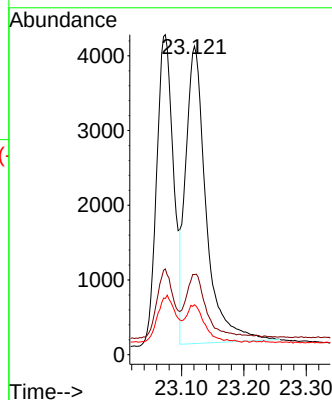
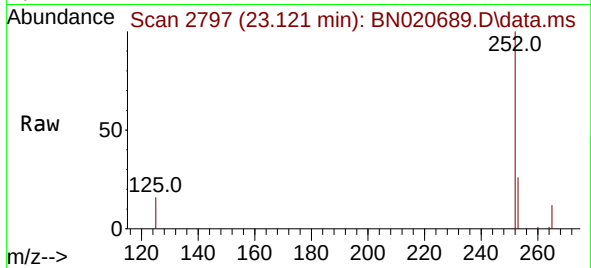




#37
Benzo(b)fluoranthene
Concen: 0.331 ng
RT: 23.121 min Scan# 21
Delta R.T. 0.047 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

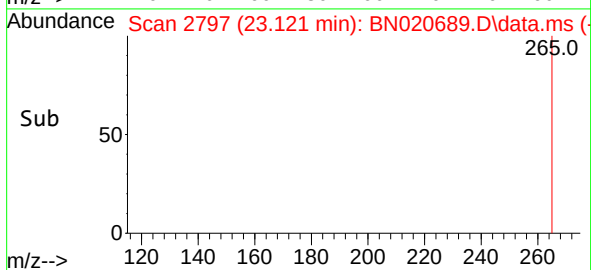
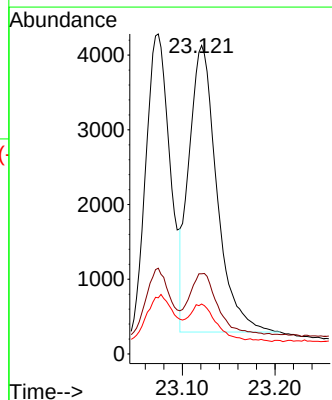
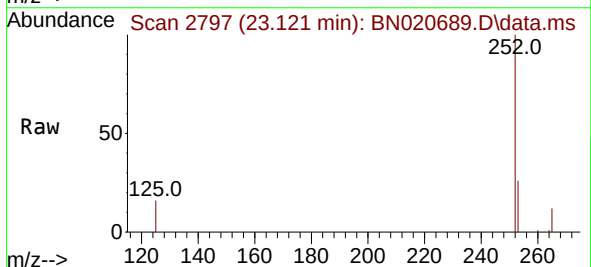
Instrument :
BNA_N
ClientSampleId :
OW-03B-49-57-070622MS

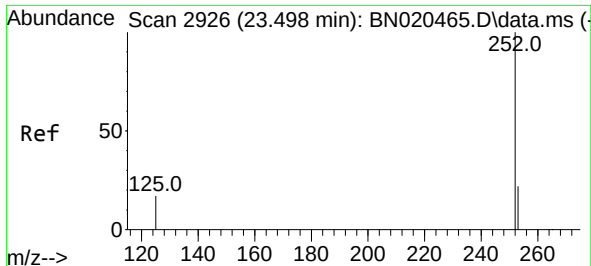
Tgt Ion:252 Resp: 9028
Ion Ratio Lower Upper
252 100
253 26.0 18.5 27.7
125 16.2 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.277 ng
RT: 23.121 min Scan# 2797
Delta R.T. 0.000 min
Lab File: BN020689.D
Acq: 08 Jul 2022 12:51

Tgt Ion:252 Resp: 8038
Ion Ratio Lower Upper
252 100
253 26.0 18.0 27.0
125 16.2 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.229 ng

RT: 23.685 min Scan# 2926

Delta R.T. 0.000 min

Lab File: BN020689.D

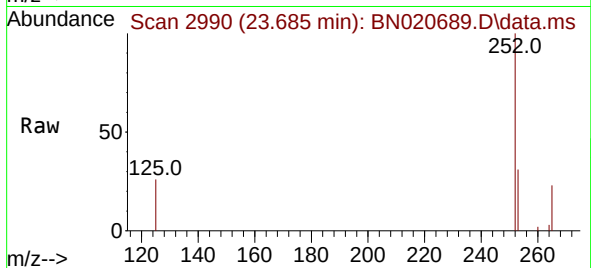
Acq: 08 Jul 2022 12:51

Instrument :

BNA_N

ClientSampleId :

OW-03B-49-57-070622MS



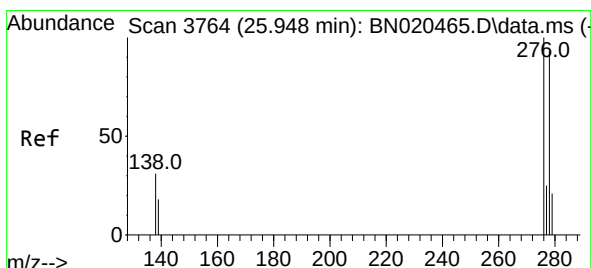
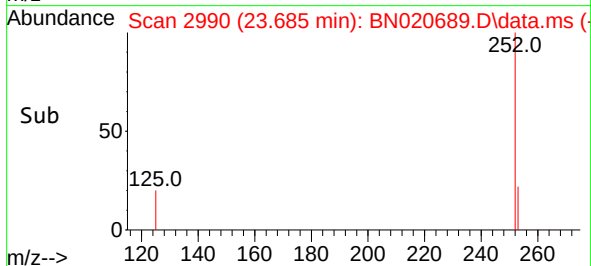
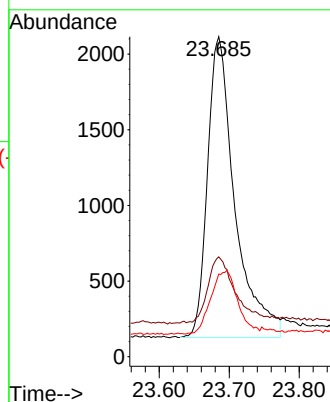
Tgt Ion:252 Resp: 5407

Ion Ratio Lower Upper

252 100

253 31.2 19.0 28.4#

125 25.8 13.8 20.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.143 ng

RT: 26.246 min Scan# 3866

Delta R.T. 0.000 min

Lab File: BN020689.D

Acq: 08 Jul 2022 12:51

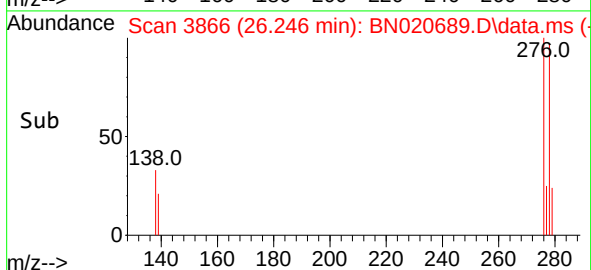
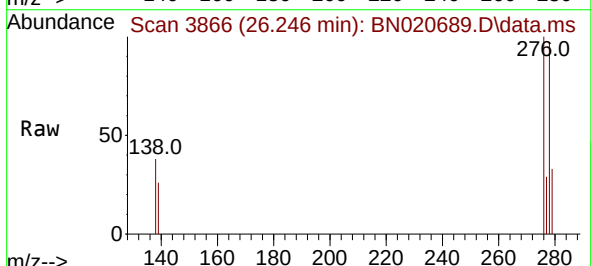
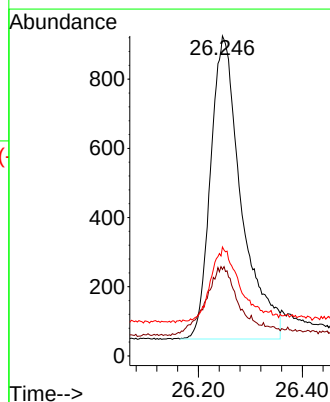
Tgt Ion:278 Resp: 3600

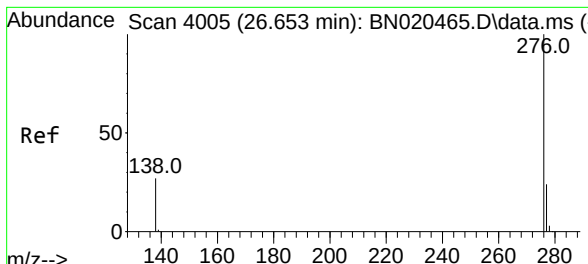
Ion Ratio Lower Upper

278 100

139 27.0 18.6 28.0

279 34.1 19.7 29.5#





#41

Benzo(g,h,i)perylene

Concen: 0.153 ng

RT: 26.974 min Scan# 41

Delta R.T. 0.006 min

Lab File: BN020689.D

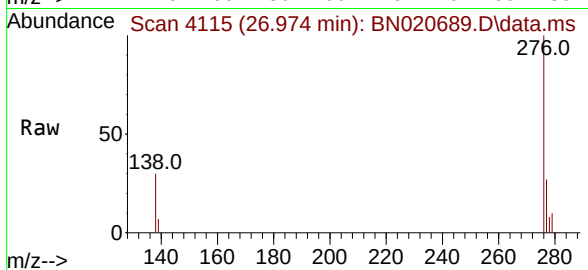
Acq: 08 Jul 2022 12:51

Instrument :

BNA_N

ClientSampleId :

OW-03B-49-57-070622MS



Tgt Ion:276 Resp: 4225

Ion Ratio Lower Upper

276 100

277 27.1 19.5 29.3

138 29.6 22.6 34.0

