

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103020\
 Data File : BN012462.D
 Acq On : 30 Oct 2020 10:21
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Oct 30 12:12:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 12:11:25 2020
 Response via : Initial Calibration

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

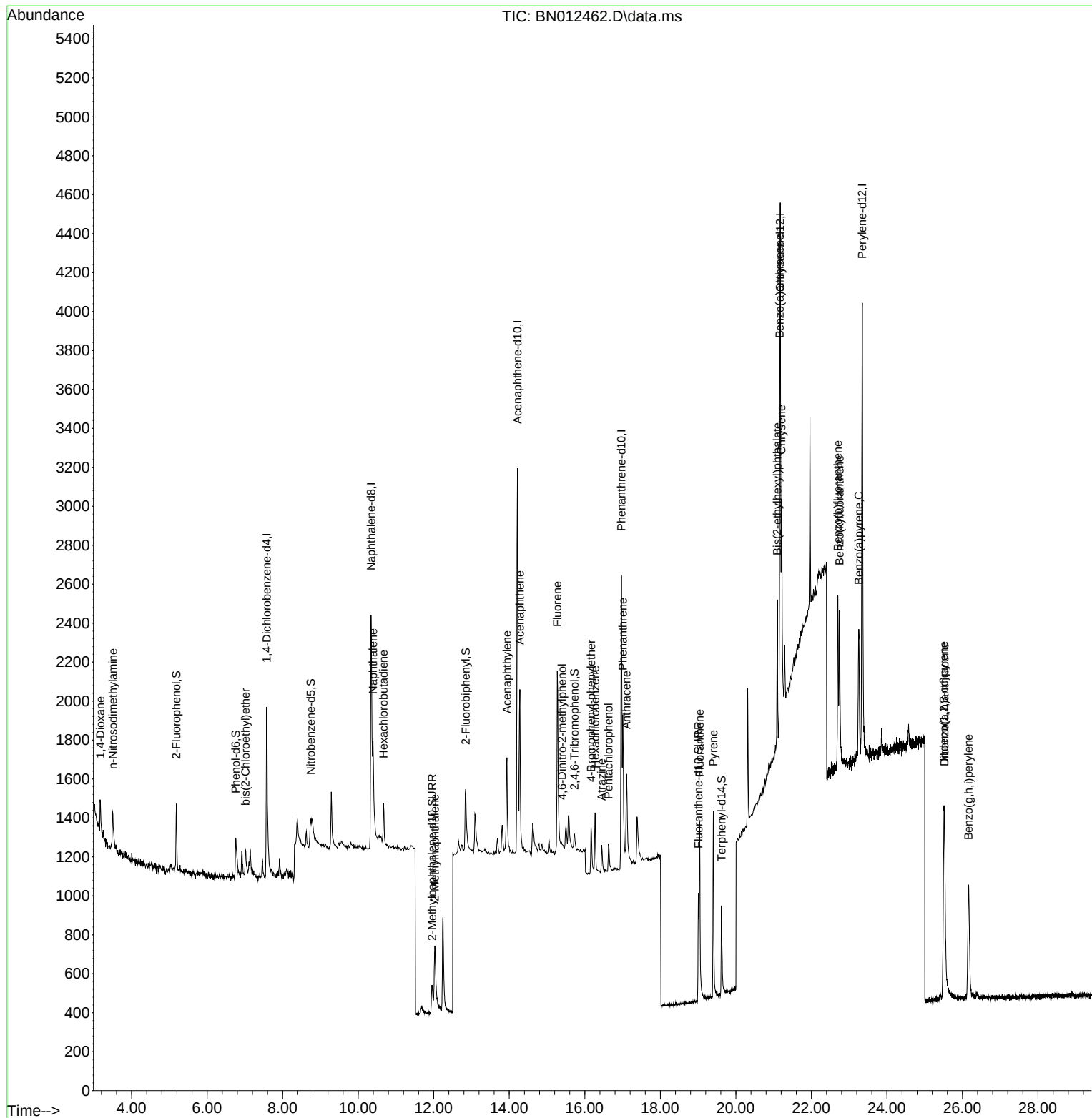
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.578	152	581	0.40	ng	# 0.00
7) Naphthalene-d8	10.339	136	2471	0.40	ng	# 0.00
13) Acenaphthene-d10	14.217	164	1446	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	2902	0.40	ng	# 0.00
29) Chrysene-d12	21.174	240	2882	0.40	ng	# 0.00
36) Perylene-d12	23.347	264	3322	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.186	112	241	0.12	ng	0.00
5) Phenol-d6	6.757	99	248	0.10	ng	0.00
8) Nitrobenzene-d5	8.742	82	275	0.10	ng	0.01
11) 2-Methylnaphthalene-d10	11.953	152	408	0.10	ng	0.01
14) 2,4,6-Tribromophenol	15.727	330	100	0.10	ng	0.01
15) 2-Fluorobiphenyl	12.847	172	513	0.10	ng	0.01
27) Fluoranthene-d10	19.008	212	919	0.10	ng	0.00
31) Terphenyl-d14	19.618	244	709	0.10	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.173	88	112	0.12	ng	# 51
3) n-Nitrosodimethylamine	3.503	42	276	0.12	ng	# 63
6) bis(2-Chloroethyl)ether	7.014	93	145	0.09	ng	96
9) Naphthalene	10.390	128	748	0.11	ng	# 73
10) Hexachlorobutadiene	10.668	225	158	0.11	ng	# 95
12) 2-Methylnaphthalene	12.029	142	427	0.10	ng	# 83
16) Acenaphthylene	13.938	152	731	0.10	ng	98
17) Acenaphthene	14.281	154	480	0.11	ng	86
18) Fluorene	15.270	166	585	0.10	ng	98
20) 4,6-Dinitro-2-methylph...	15.397	198	54	0.08	ng	# 1
21) 4-Bromophenyl-phenylether	16.165	248	170	0.10	ng	# 77
22) Hexachlorobenzene	16.275	284	250	0.12	ng	# 87
23) Atrazine	16.445	200	172	0.10	ng	# 69
24) Pentachlorophenol	16.627	266	106	0.11	ng	91
25) Phenanthrene	17.005	178	865	0.10	ng	97
26) Anthracene	17.102	178	791	0.10	ng	99
28) Fluoranthene	19.037	202	1033	0.10	ng	98
30) Pyrene	19.405	202	1072	0.11	ng	99
32) Benzo(a)anthracene	21.163	228	870	0.10	ng	# 88
33) Chrysene	21.206	228	1102	0.11	ng	# 90
34) Bis(2-ethylhexyl)phtha...	21.099	149	658	0.11	ng	# 88
35) Indeno(1,2,3-cd)pyrene	25.510	276	1500	0.11	ng	97
37) Benzo(b)fluoranthene	22.700	252	1080	0.10	ng	# 41
38) Benzo(k)fluoranthene	22.744	252	1208	0.11	ng	# 43
39) Benzo(a)pyrene	23.254	252	1121	0.11	ng	# 31
40) Dibenzo(a,h)anthracene	25.520	278	1153	0.10	ng	# 43
41) Benzo(g,h,i)perylene	26.160	276	1314	0.11	ng	# 79

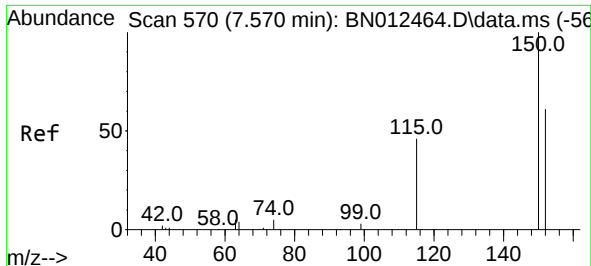
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103020\
Data File : BN012462.D
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

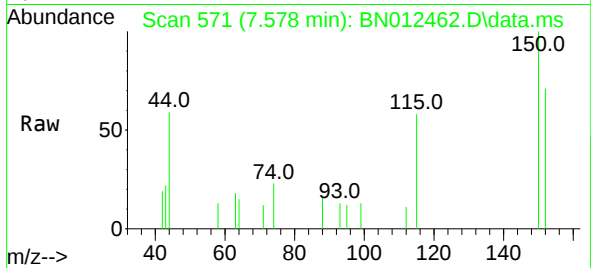
Quant Time: Oct 30 12:12:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN103020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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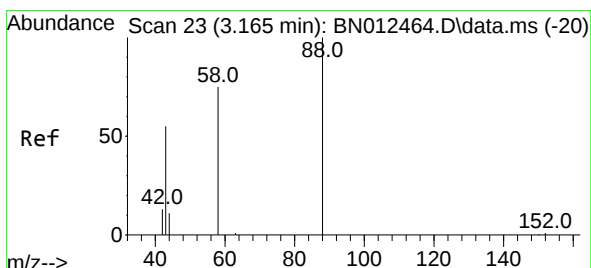
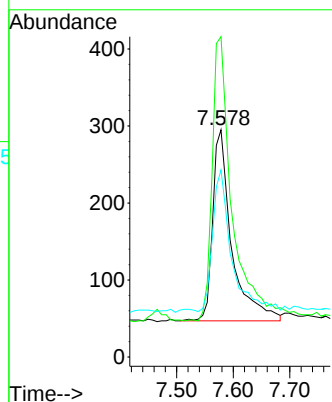
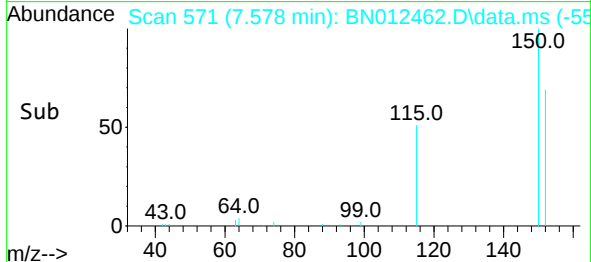


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.578 min Scan# 571
 Delta R.T. 0.008 min
 Lab File: BN012462.D
 Acq: 30 Oct 2020 10:21

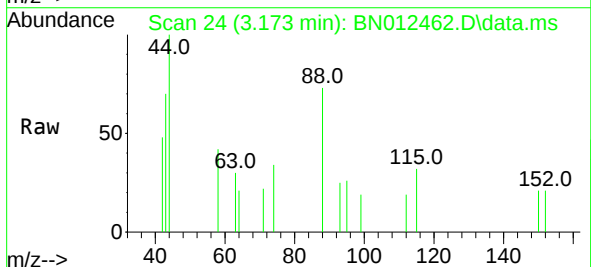
Instrument :
 BNA_F
 ClientSampled :



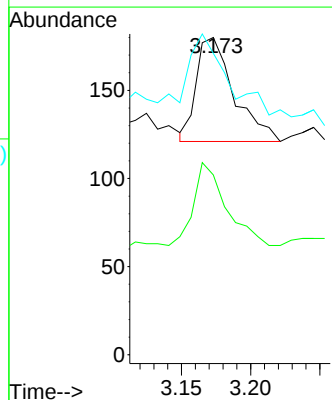
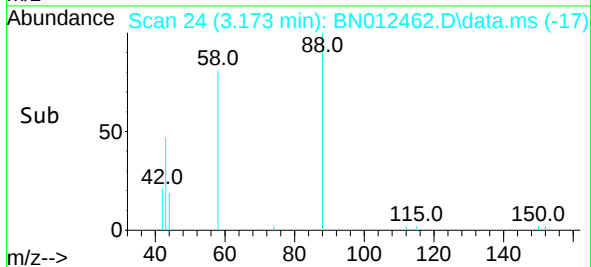
Tgt Ion:152 Resp: 581
 Ion Ratio Lower Upper
 152 100
 150 141.0 116.6 174.8
 115 82.4 52.9 79.3#

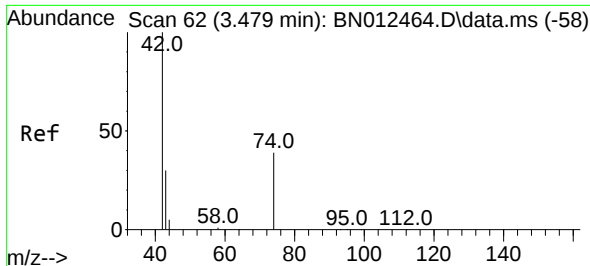


#2
 1,4-Dioxane
 Concen: 0.12 ng
 RT: 3.173 min Scan# 24
 Delta R.T. 0.008 min
 Lab File: BN012462.D
 Acq: 30 Oct 2020 10:21



Tgt Ion: 88 Resp: 112
 Ion Ratio Lower Upper
 88 100
 58 70.5 59.4 89.2
 43 121.4 32.3 48.5#

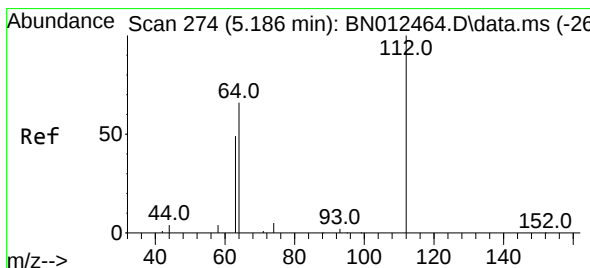
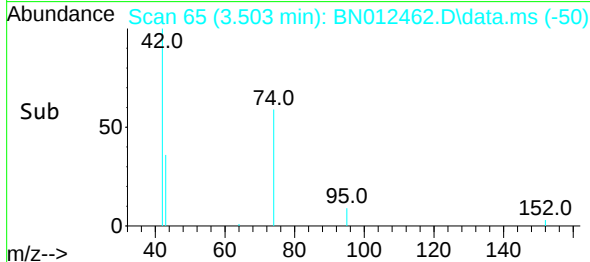
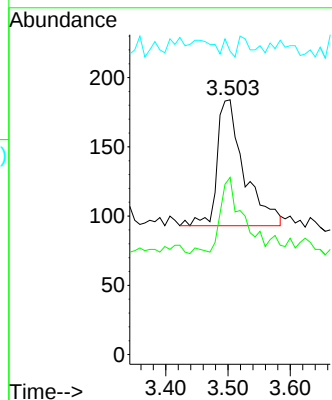
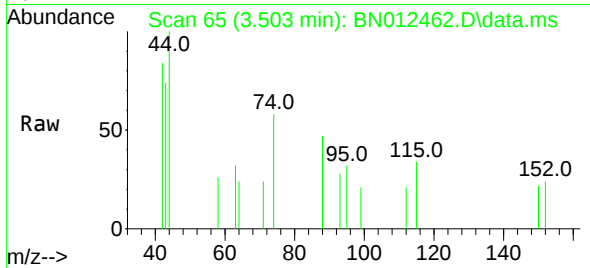




#3
n-Nitrosodimethylamine
Concen: 0.12 ng
RT: 3.503 min Scan# 65
Delta R.T. 0.024 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

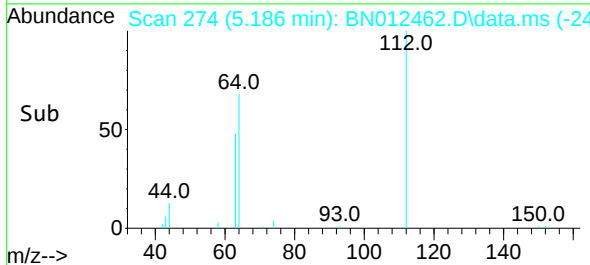
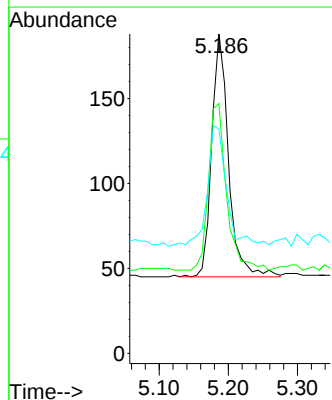
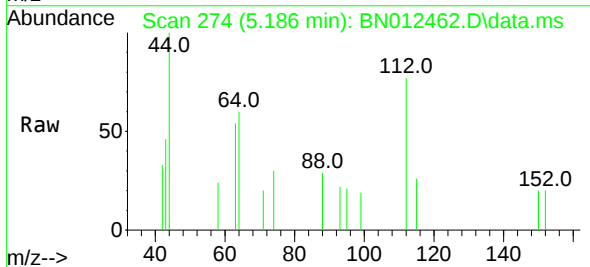
Instrument :
BNA_F
ClientSampled :

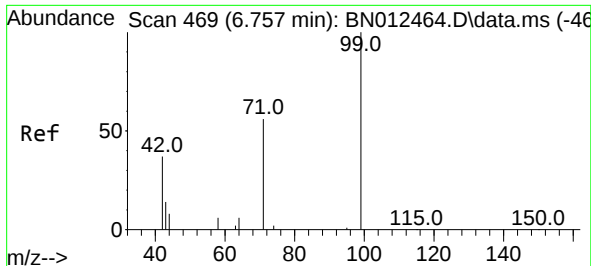
Tgt Ion: 42 Resp: 276
Ion Ratio Lower Upper
42 100
74 46.7 64.4 96.6#
44 6.5 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.12 ng
RT: 5.186 min Scan# 274
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

Tgt Ion: 112 Resp: 241
Ion Ratio Lower Upper
112 100
64 73.0 49.5 74.3
63 56.8 32.0 48.0#

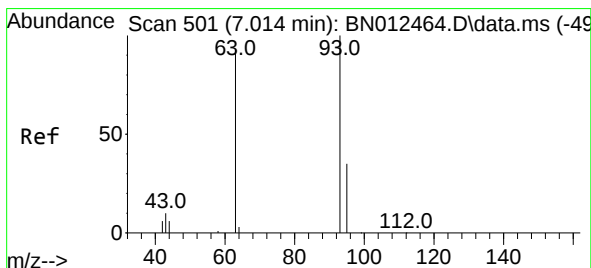
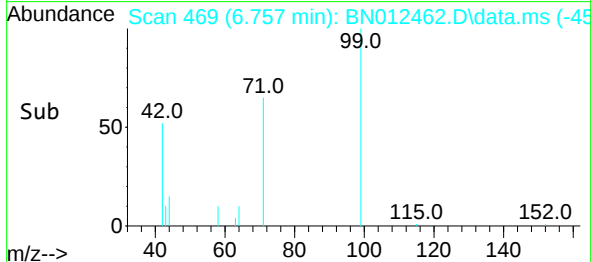
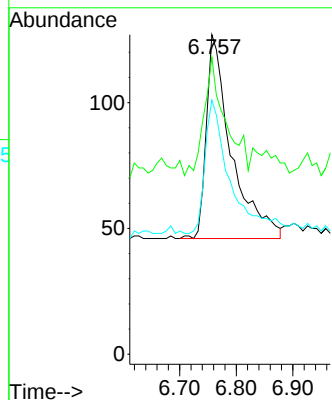
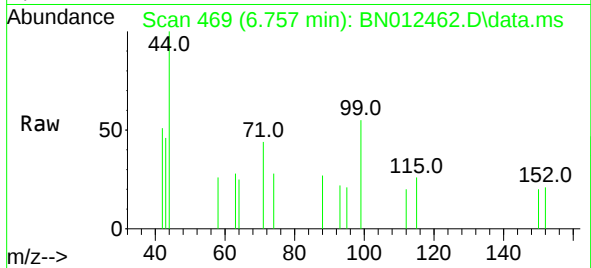




#5
Phenol-d6
Concen: 0.10 ng
RT: 6.757 min Scan# 469
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

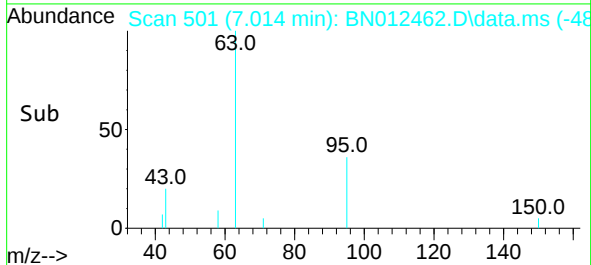
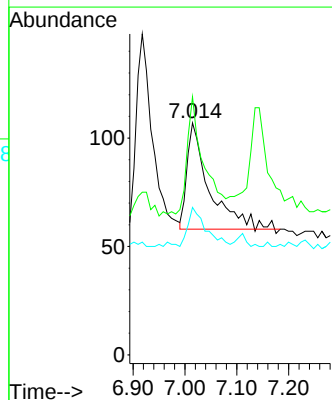
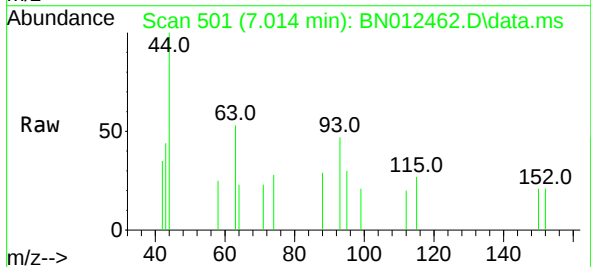
Instrument :
BNA_F
ClientSampleId :

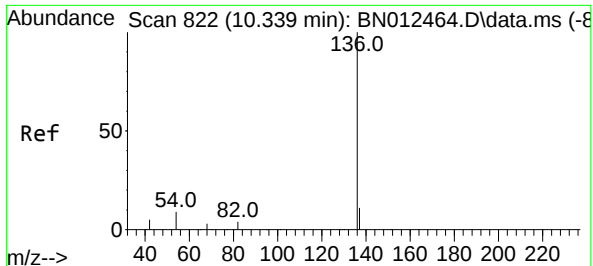
Tgt Ion: 99 Resp: 248
Ion Ratio Lower Upper
99 100
42 49.6 22.4 33.6#
71 66.1 37.8 56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.09 ng
RT: 7.014 min Scan# 501
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

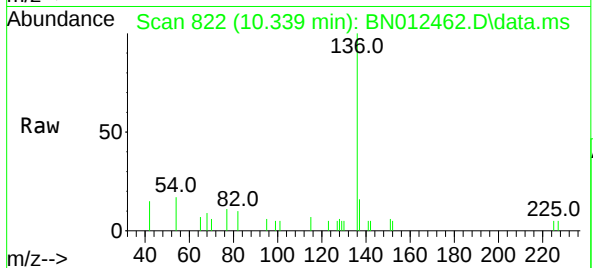
Tgt Ion: 93 Resp: 145
Ion Ratio Lower Upper
93 100
63 82.1 63.1 94.7
95 29.7 26.1 39.1



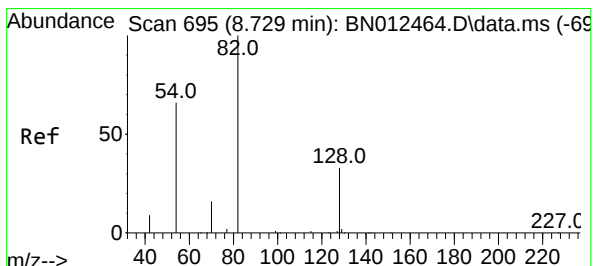
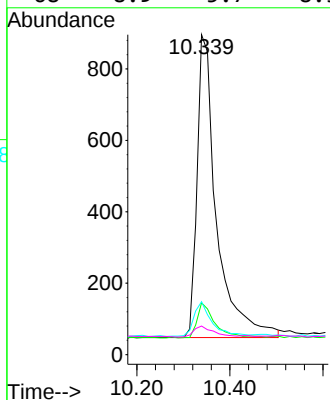
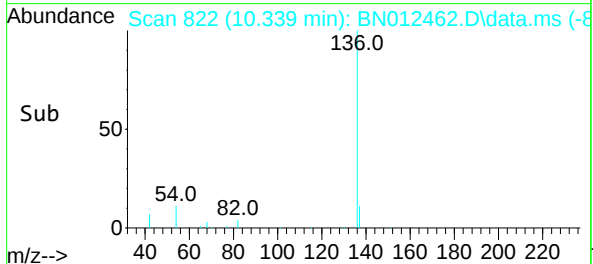


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.339 min Scan# 822
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

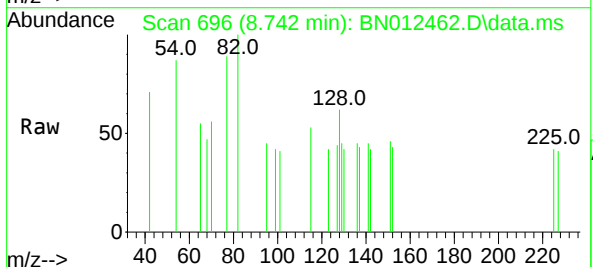
Instrument :
BNA_F
ClientSampled :



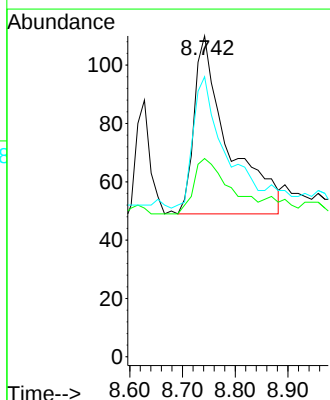
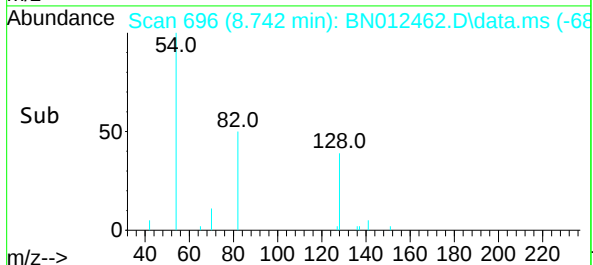
Tgt Ion	Ratio	Lower	Upper
136	100		
137	16.2	10.6	15.8#
54	16.5	8.6	12.8#
68	8.9	5.7	8.5#

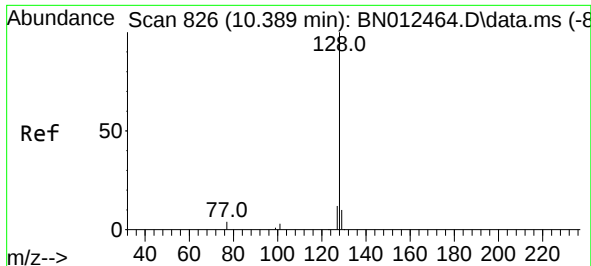


#8
Nitrobenzene-d5
Concen: 0.10 ng
RT: 8.742 min Scan# 696
Delta R.T. 0.013 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21



Tgt Ion	Ratio	Lower	Upper
82	100		
128	61.8	30.6	46.0#
54	87.3	48.3	72.5#

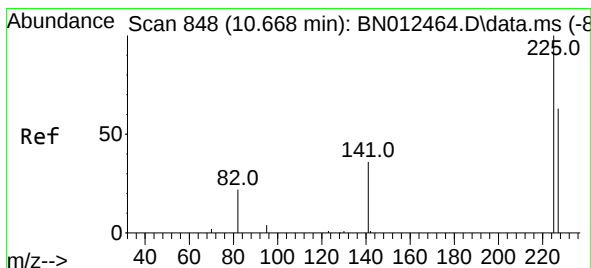
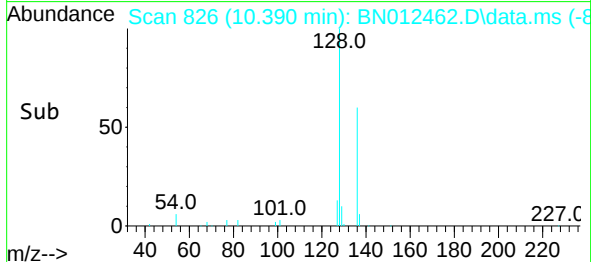
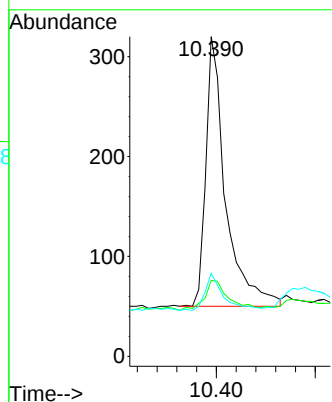
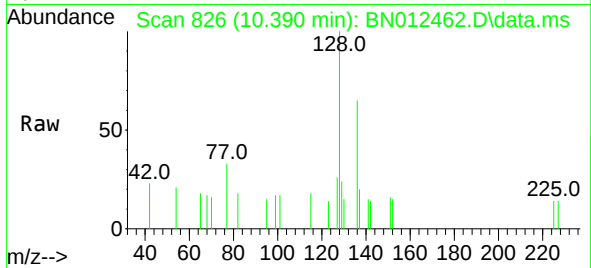




#9
Naphthalene
Concen: 0.11 ng
RT: 10.390 min Scan# 826
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

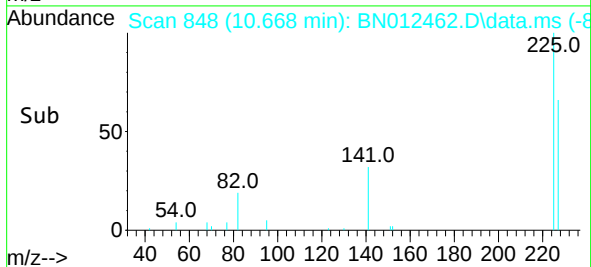
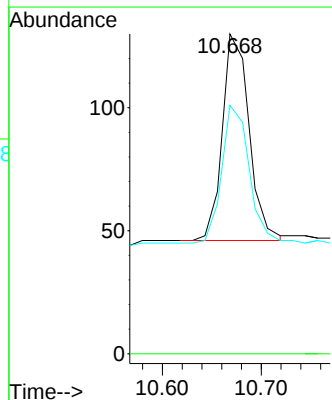
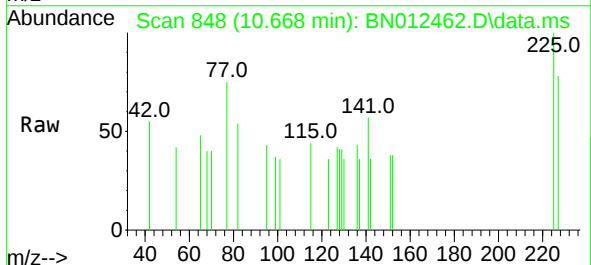
Instrument :
BNA_F
ClientSampled :

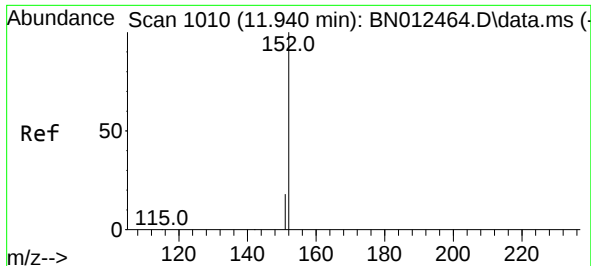
Tgt Ion:128 Resp: 748
Ion Ratio Lower Upper
128 100
129 23.8 9.8 14.8#
127 25.9 12.2 18.4#



#10
Hexachlorobutadiene
Concen: 0.11 ng
RT: 10.668 min Scan# 848
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

Tgt Ion:225 Resp: 158
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 67.7 51.0 76.6

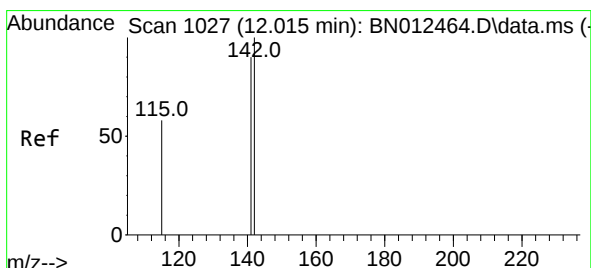
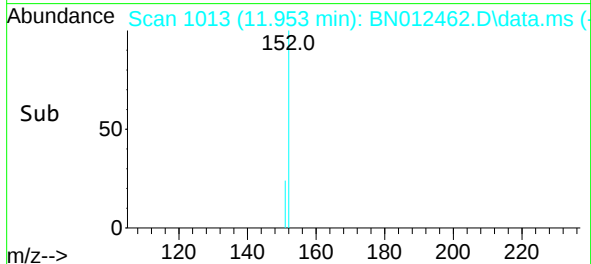
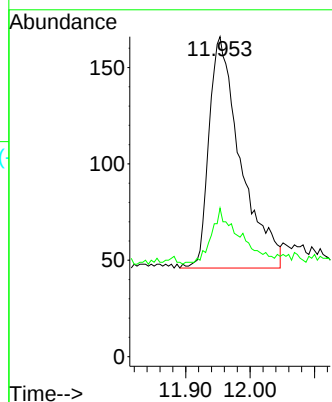
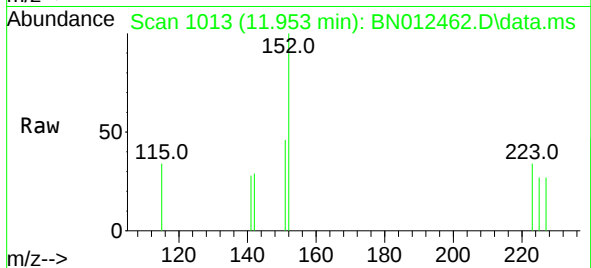




#11
2-Methylnaphthalene-d10
Concen: 0.10 ng
RT: 11.953 min Scan# 1013
Delta R.T. 0.013 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

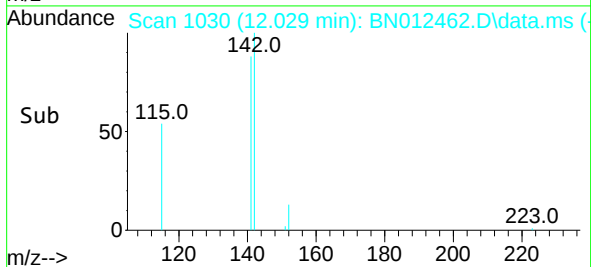
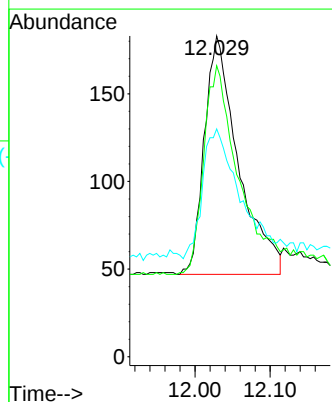
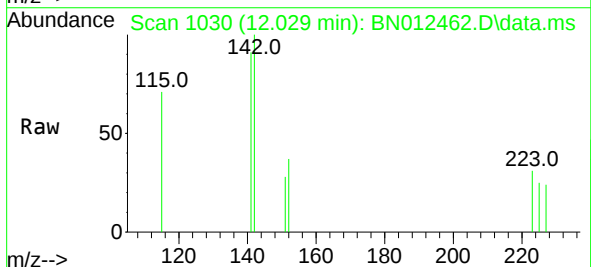
Instrument :
BNA_F
ClientSampled :

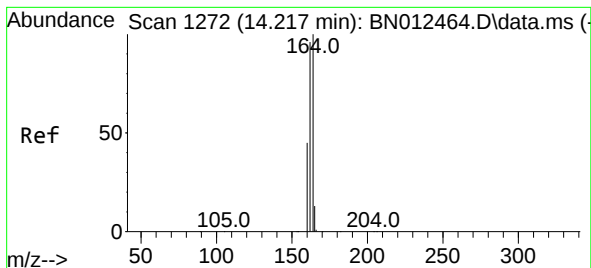
Tgt Ion:152 Resp: 408
Ion Ratio Lower Upper
152 100
151 22.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.10 ng
RT: 12.029 min Scan# 1030
Delta R.T. 0.013 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

Tgt Ion:142 Resp: 427
Ion Ratio Lower Upper
142 100
141 90.7 69.4 104.2
115 71.0 35.7 53.5#

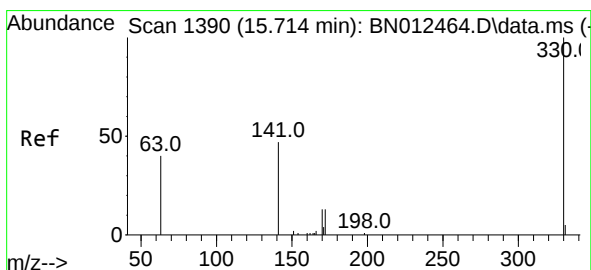
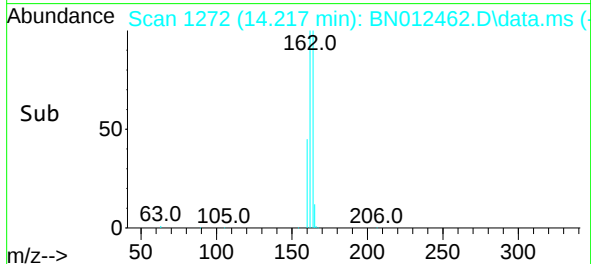
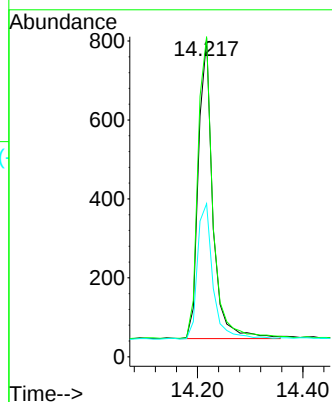
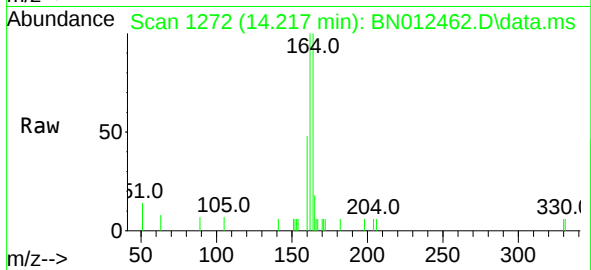




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

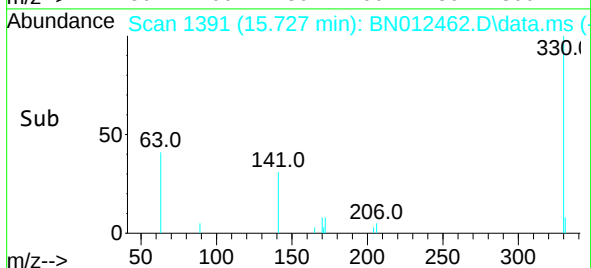
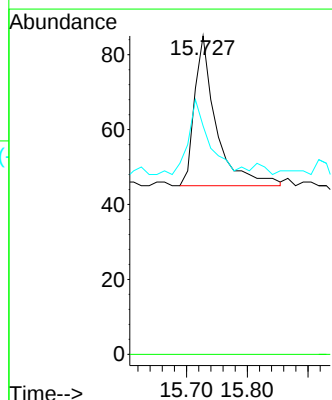
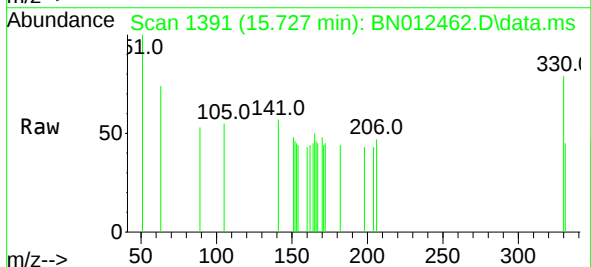
Instrument :
BNA_F
ClientSampleId :

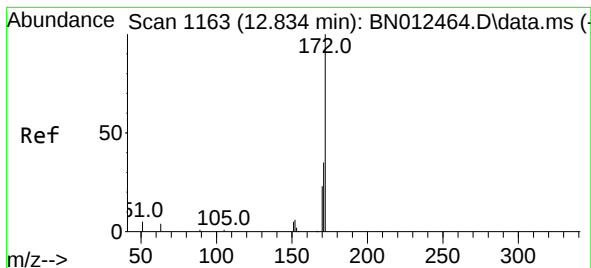
Tgt Ion:164 Resp: 1446
Ion Ratio Lower Upper
164 100
162 100.5 80.6 120.8
160 48.1 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.10 ng
RT: 15.727 min Scan# 1391
Delta R.T. 0.013 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

Tgt Ion:330 Resp: 100
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 49.0 34.4 51.6

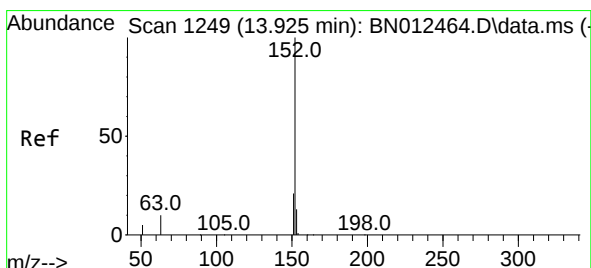
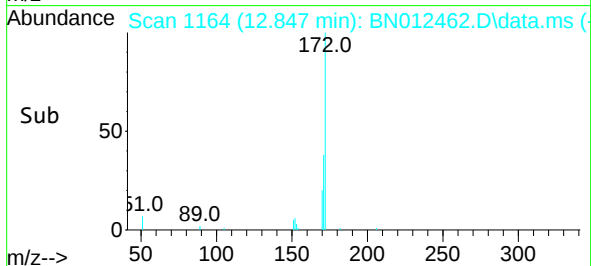
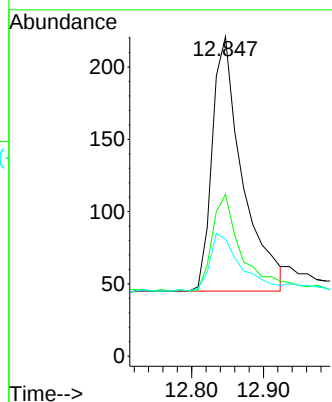
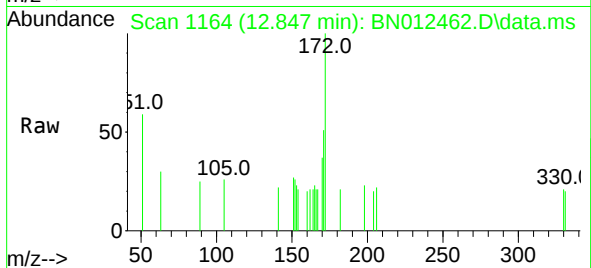




#15
2-Fluorobiphenyl
Concen: 0.10 ng
RT: 12.847 min Scan# 1164
Delta R.T. 0.013 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

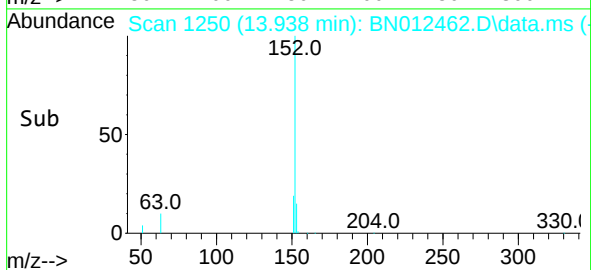
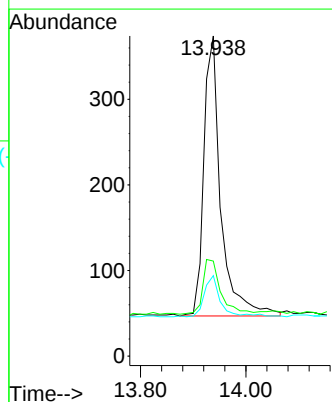
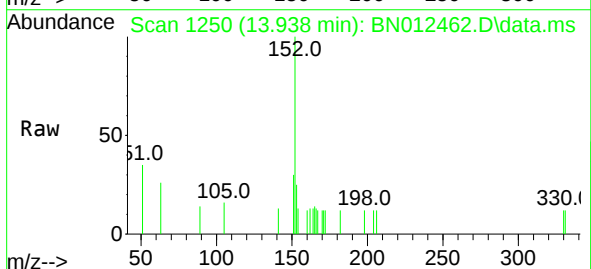
Instrument :
BNA_F
ClientSampleId :

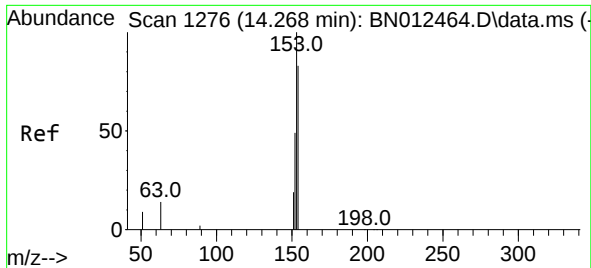
Tgt Ion:172 Resp: 513
Ion Ratio Lower Upper
172 100
171 50.7 28.2 42.4#
170 36.7 20.0 30.0#



#16
Acenaphthylene
Concen: 0.10 ng
RT: 13.938 min Scan# 1250
Delta R.T. 0.013 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

Tgt Ion:152 Resp: 731
Ion Ratio Lower Upper
152 100
151 20.5 15.8 23.8
153 14.4 10.6 16.0

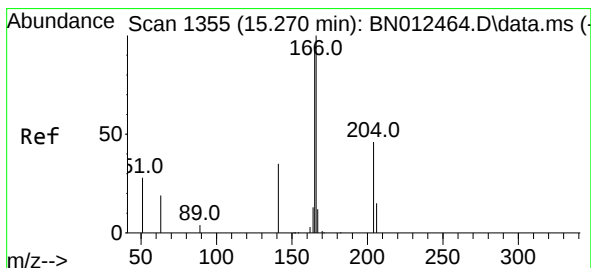
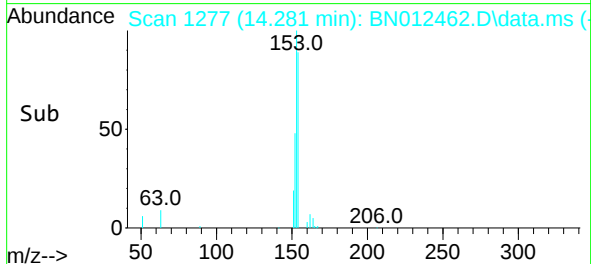
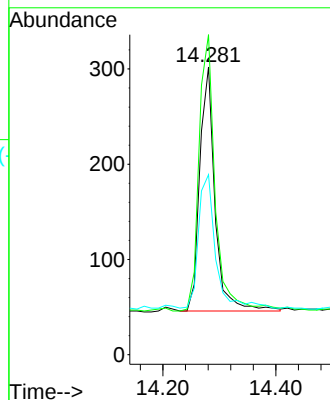
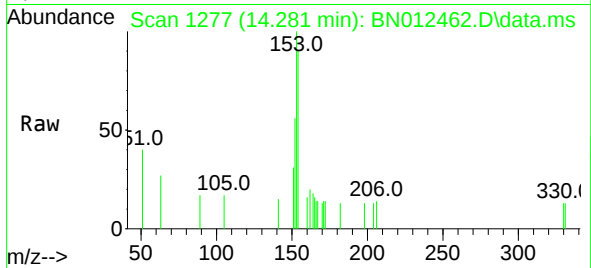




#17
Acenaphthene
Concen: 0.11 ng
RT: 14.281 min Scan# 1277
Delta R.T. 0.013 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

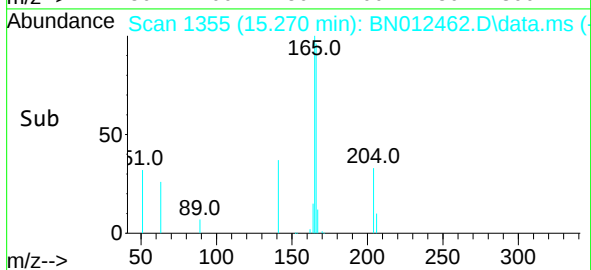
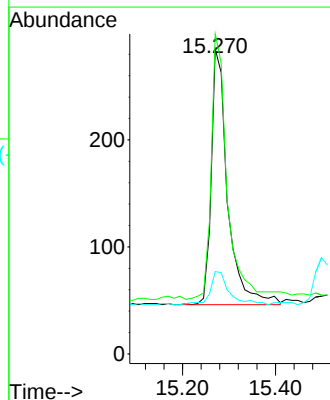
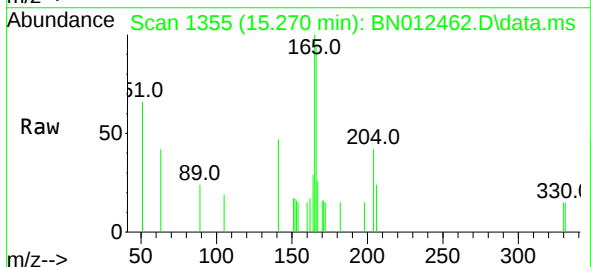
Instrument :
BNA_F
ClientSampleId :

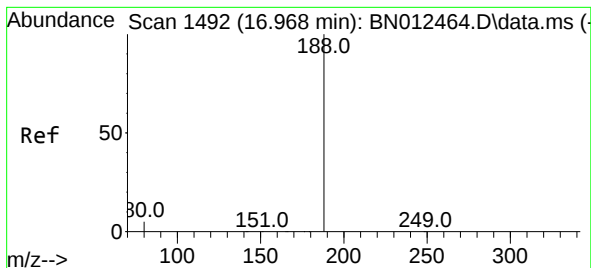
Tgt Ion:154 Resp: 480
Ion Ratio Lower Upper
154 100
153 121.2 83.6 125.4
152 60.8 43.9 65.9



#18
Fluorene
Concen: 0.10 ng
RT: 15.270 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

Tgt Ion:166 Resp: 585
Ion Ratio Lower Upper
166 100
165 99.5 78.6 118.0
167 15.0 10.7 16.1

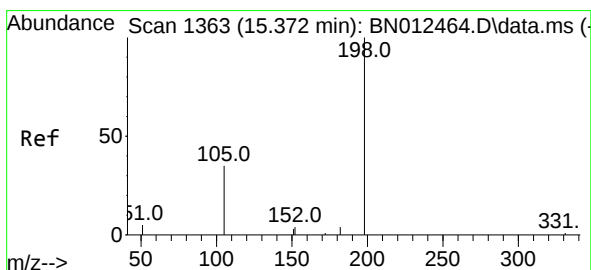
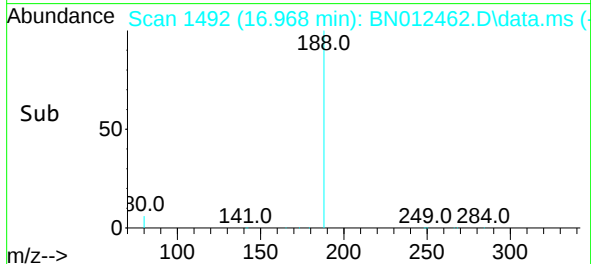
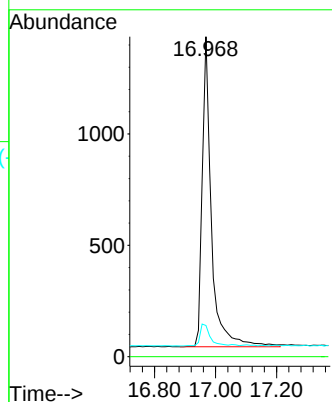
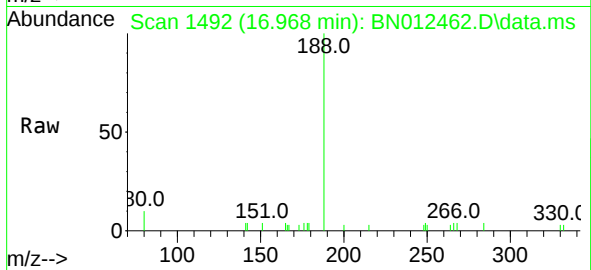




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

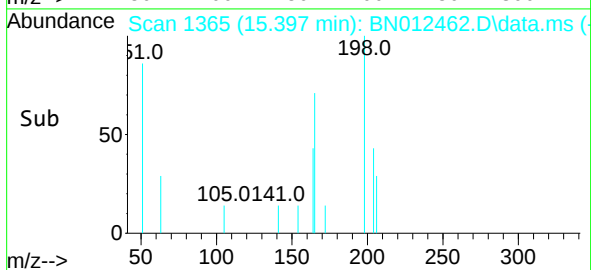
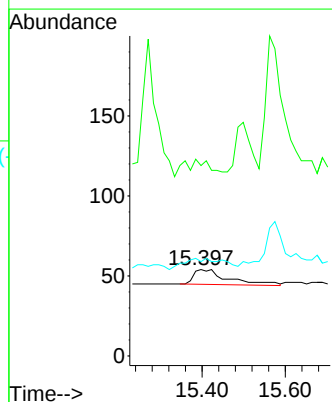
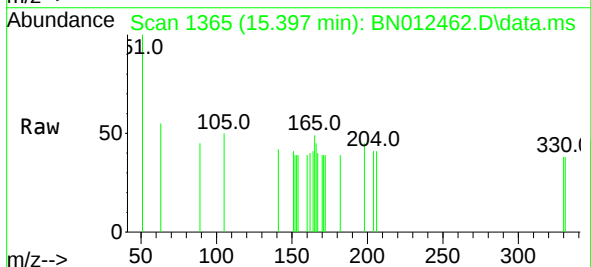
Instrument :
BNA_F
ClientSampleId :

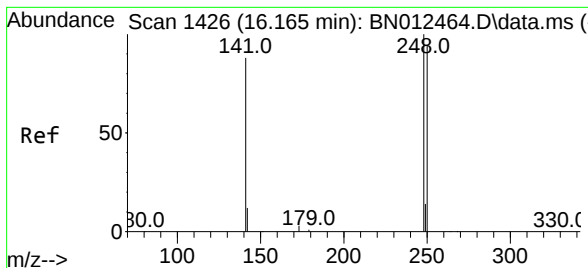
Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.7	5.0	7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.08 ng
RT: 15.397 min Scan# 1365
Delta R.T. 0.026 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

Tgt Ion	Ratio	Lower	Upper
198	100		
51	220.4	43.5	65.3#
105	109.3	27.2	40.8#

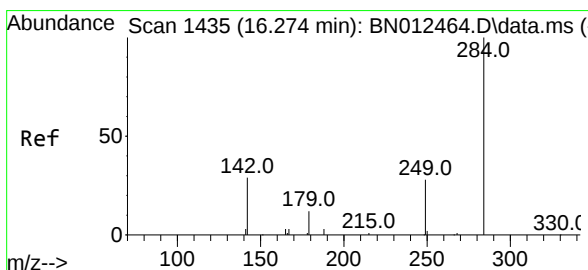
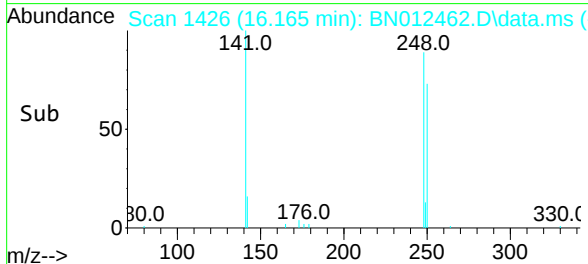
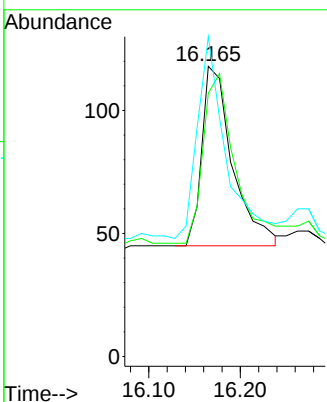
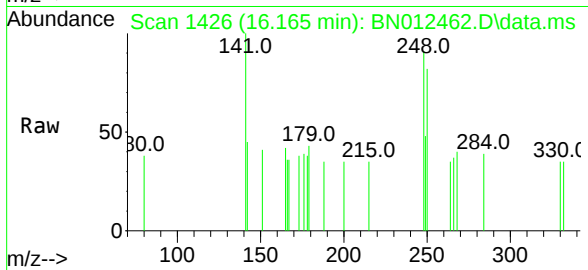




#21
4-Bromophenyl-phenylether
Concen: 0.10 ng
RT: 16.165 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

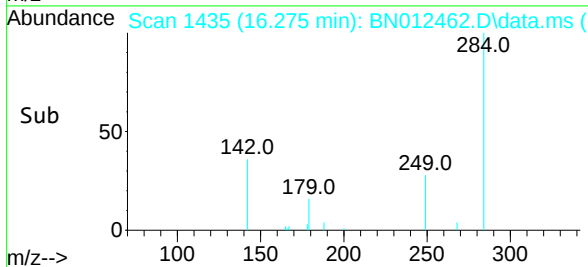
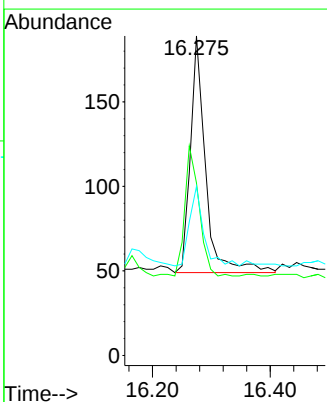
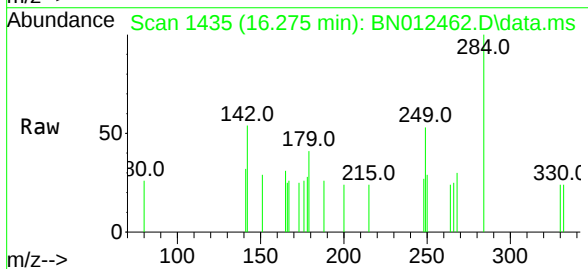
Instrument :
BNA_F
ClientSampleId :

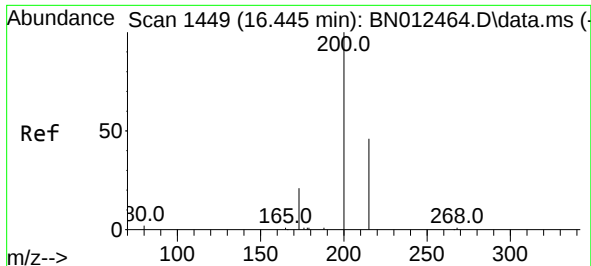
Tgt Ion:248 Resp: 170
Ion Ratio Lower Upper
248 100
250 90.7 77.3 115.9
141 110.2 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.12 ng
RT: 16.275 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

Tgt Ion:284 Resp: 250
Ion Ratio Lower Upper
284 100
142 51.6 32.0 48.0#
249 30.8 27.0 40.6

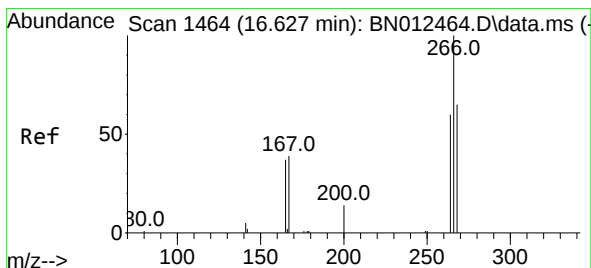
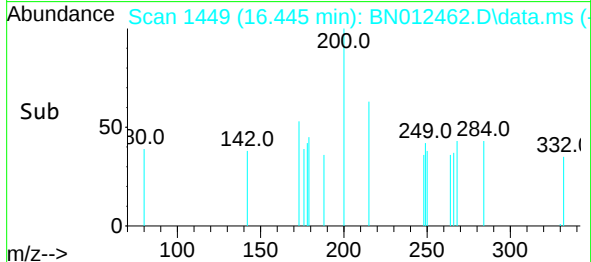
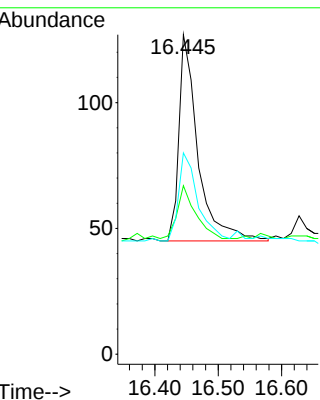
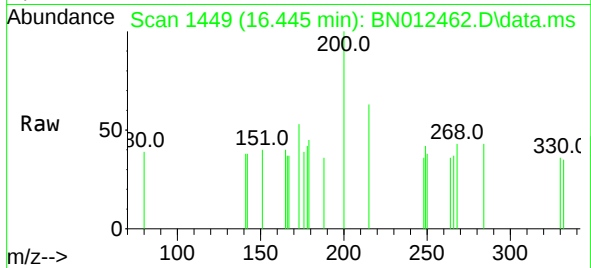




#23
Atrazine
Concen: 0.10 ng
RT: 16.445 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

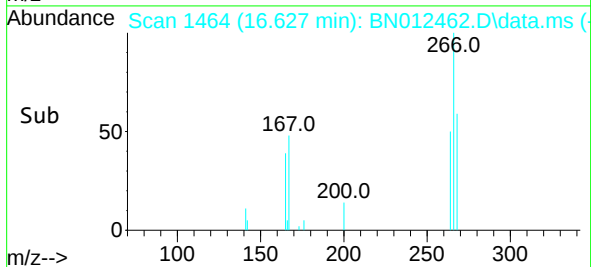
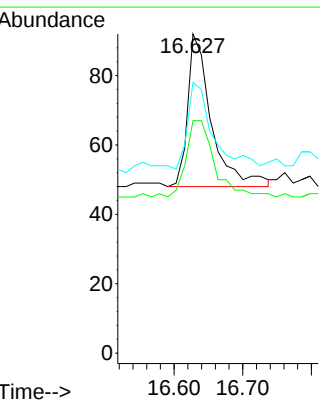
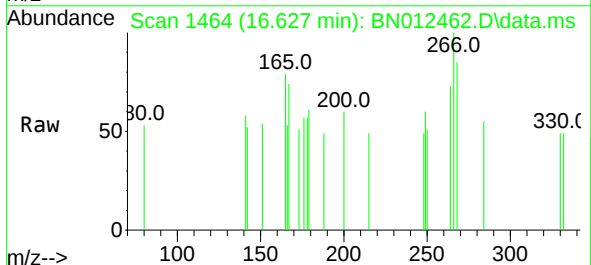
Instrument :
BNA_F
ClientSampleId :

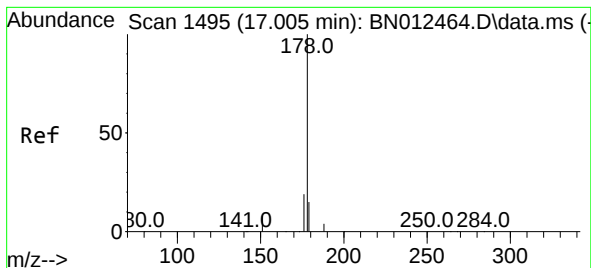
Tgt Ion:200 Resp: 172
Ion Ratio Lower Upper
200 100
173 52.8 22.8 34.2#
215 63.0 38.1 57.1#



#24
Pentachlorophenol
Concen: 0.11 ng
RT: 16.627 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

Tgt Ion:266 Resp: 106
Ion Ratio Lower Upper
266 100
264 61.3 50.9 76.3
268 52.8 51.5 77.3

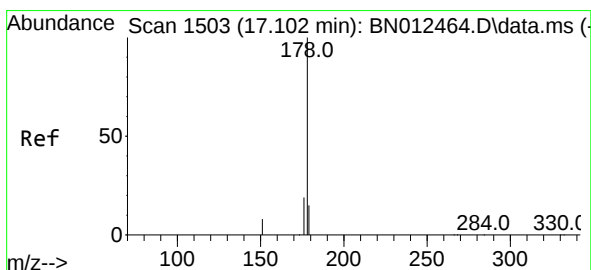
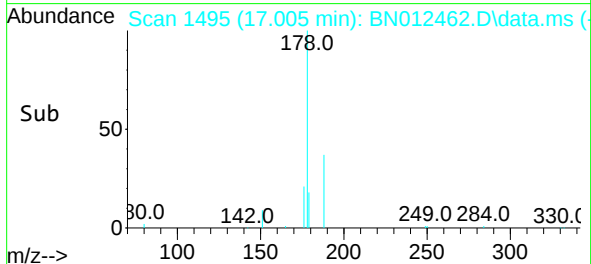
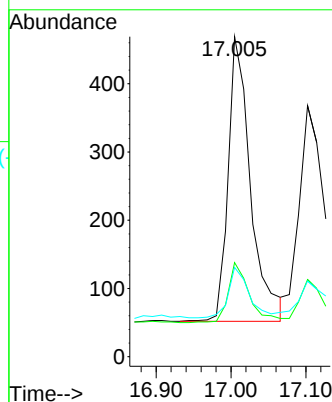
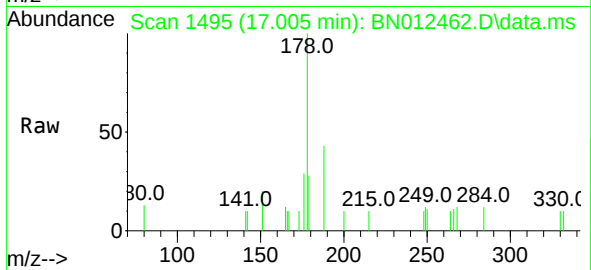




#25
Phenanthrene
Concen: 0.10 ng
RT: 17.005 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

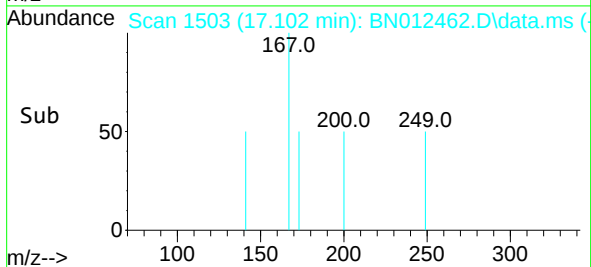
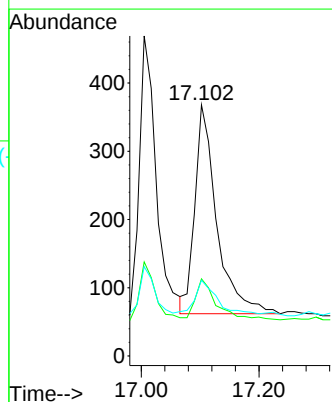
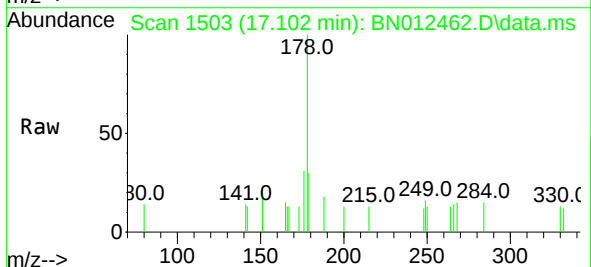
Instrument :
BNA_F
ClientSampleId :

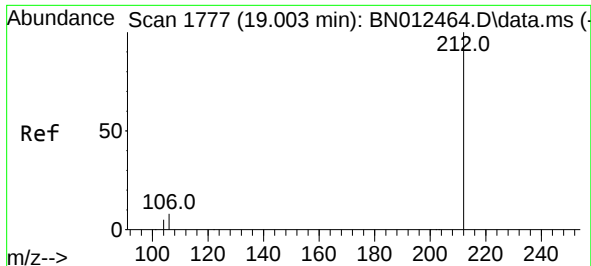
Tgt Ion:178 Resp: 865
Ion Ratio Lower Upper
178 100
176 20.0 14.8 22.2
179 16.2 12.4 18.6



#26
Anthracene
Concen: 0.10 ng
RT: 17.102 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

Tgt Ion:178 Resp: 791
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.2 12.5 18.7

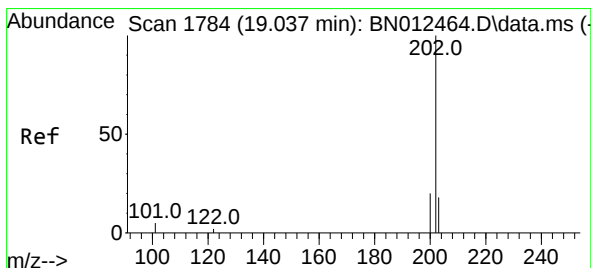
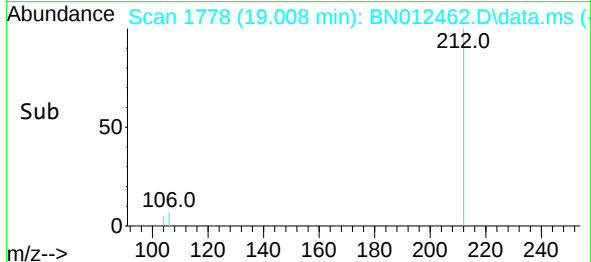
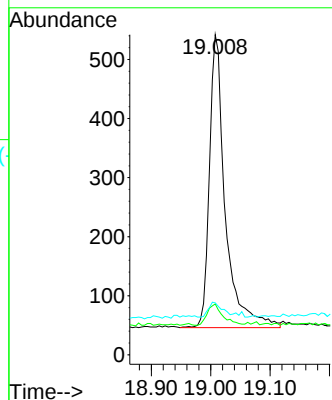
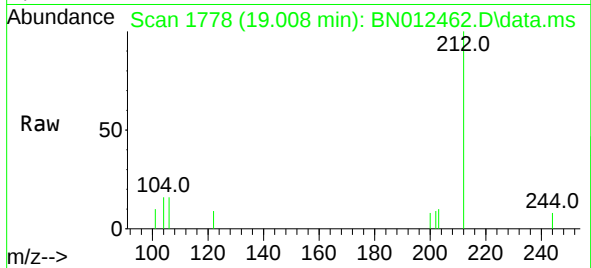




#27
Fluoranthene-d10
Concen: 0.10 ng
RT: 19.008 min Scan# 1778
Delta R.T. 0.005 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

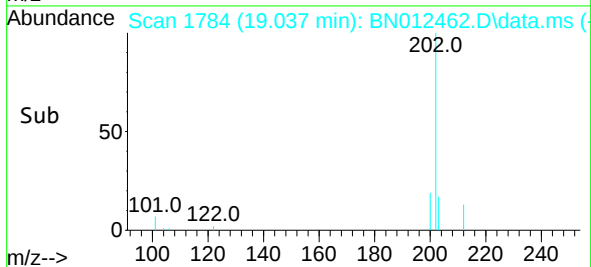
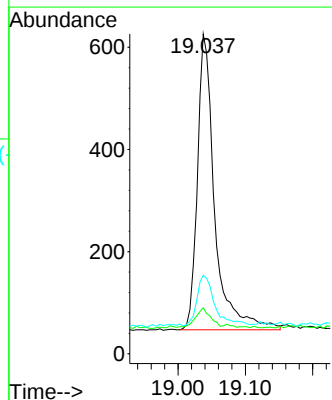
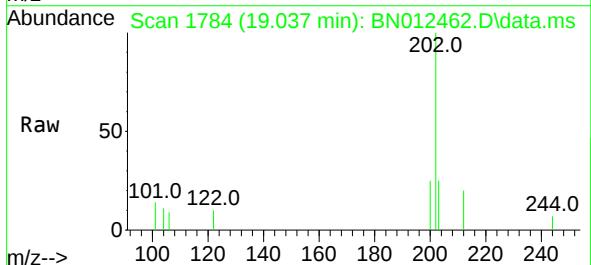
Instrument :
BNA_F
ClientSampleId :

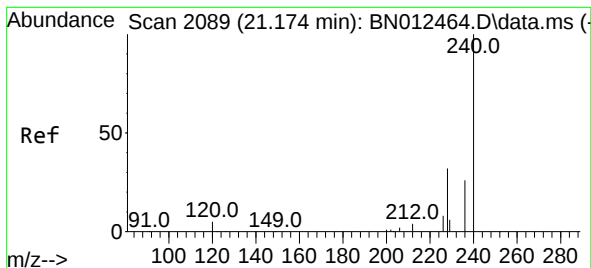
Tgt Ion:212 Resp: 919
Ion Ratio Lower Upper
212 100
106 7.1 6.8 10.2
104 4.5 4.1 6.1



#28
Fluoranthene
Concen: 0.10 ng
RT: 19.037 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

Tgt Ion:202 Resp: 1033
Ion Ratio Lower Upper
202 100
101 6.0 5.8 8.6
203 17.6 13.7 20.5





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.174 min Scan# 2089

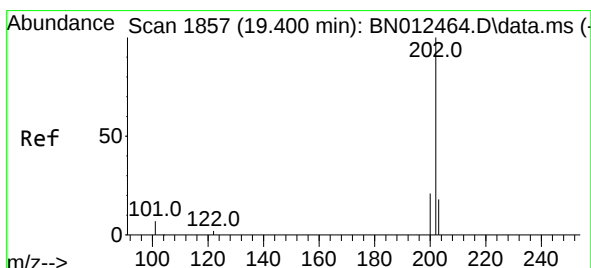
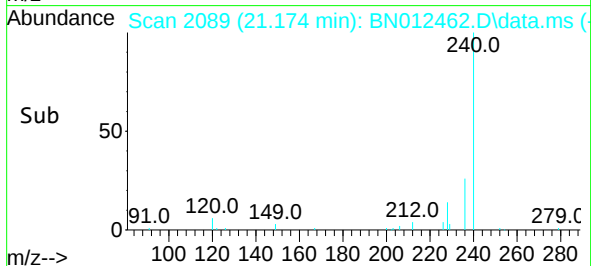
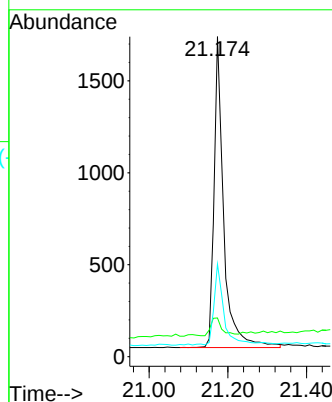
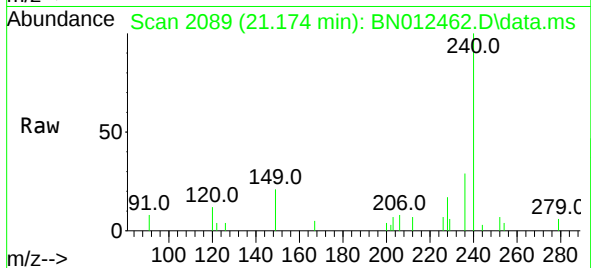
Delta R.T. 0.000 min

Lab File: BN012462.D

Acq: 30 Oct 2020 10:21

Tgt Ion:	240	Resp:	2882
Ion Ratio	Lower	Upper	
240	100		
120	12.1	5.3	7.9#
236	29.0	21.8	32.8

Instrument :
BNA_F
ClientSampled :



#30

Pyrene

Concen: 0.11 ng

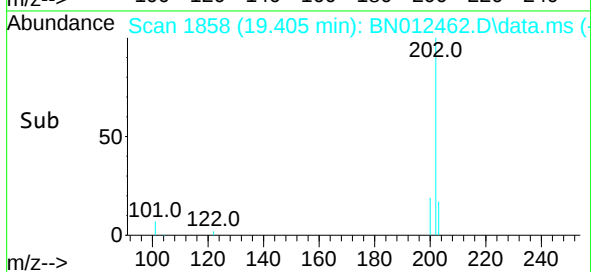
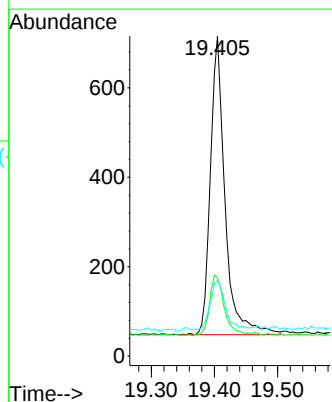
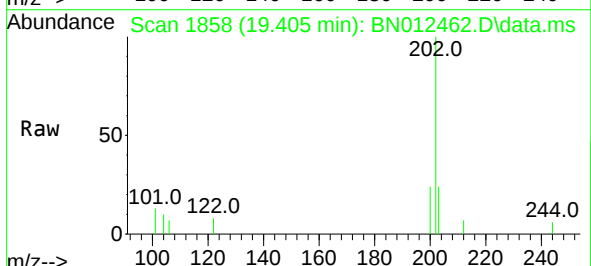
RT: 19.405 min Scan# 1858

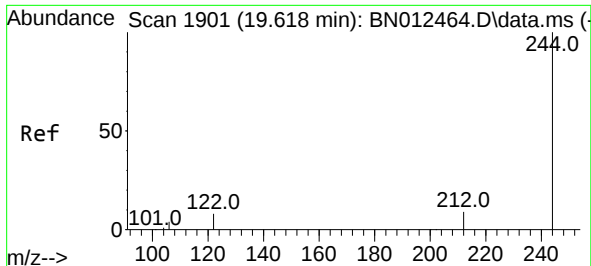
Delta R.T. 0.005 min

Lab File: BN012462.D

Acq: 30 Oct 2020 10:21

Tgt Ion:	202	Resp:	1072
Ion Ratio	Lower	Upper	
202	100		
200	20.1	16.6	24.8
203	17.2	13.8	20.8

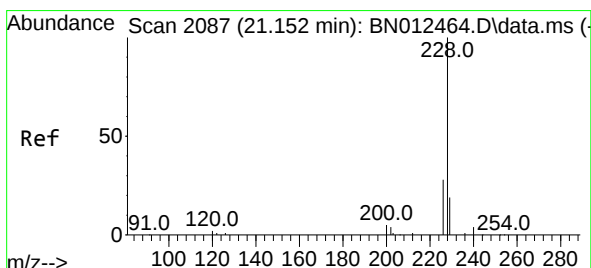
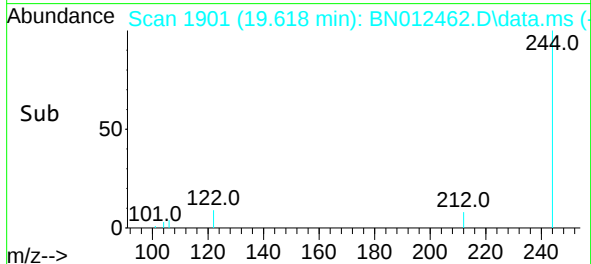
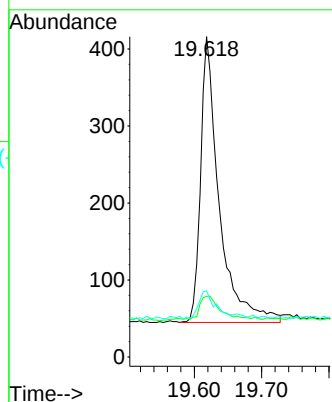
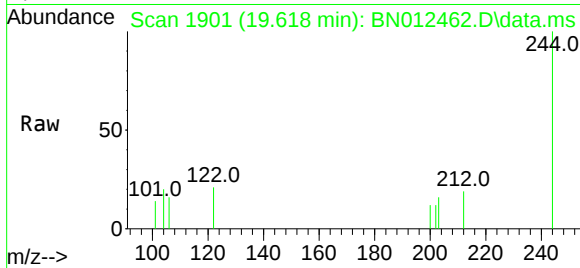




#31
Terphenyl-d14
Concen: 0.10 ng
RT: 19.618 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

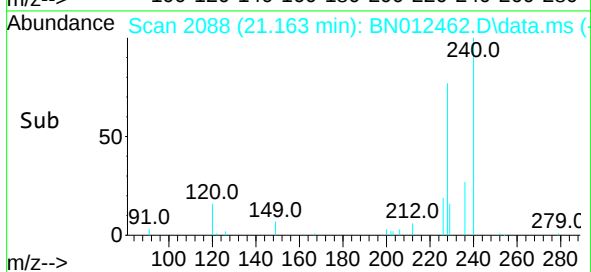
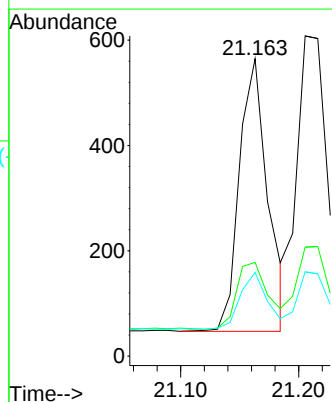
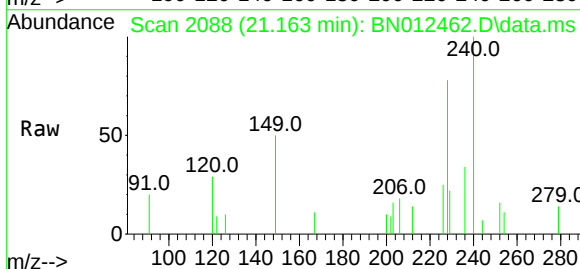
Instrument :
BNA_F
ClientSampled :

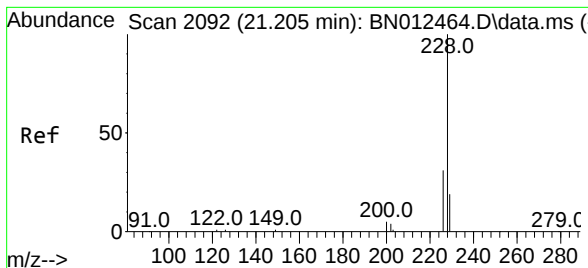
Tgt Ion:244 Resp: 709
Ion Ratio Lower Upper
244 100
212 19.0 7.3 10.9#
122 20.7 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.10 ng
RT: 21.163 min Scan# 2088
Delta R.T. 0.011 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

Tgt Ion:228 Resp: 870
Ion Ratio Lower Upper
228 100
226 31.5 22.3 33.5
229 28.1 15.7 23.5#





#33

Chrysene

Concen: 0.11 ng

RT: 21.206 min Scan# 2092

Delta R.T. 0.000 min

Lab File: BN012462.D

Acq: 30 Oct 2020 10:21

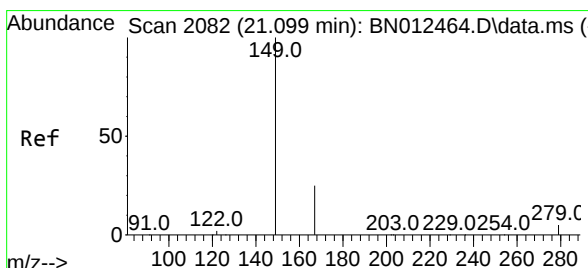
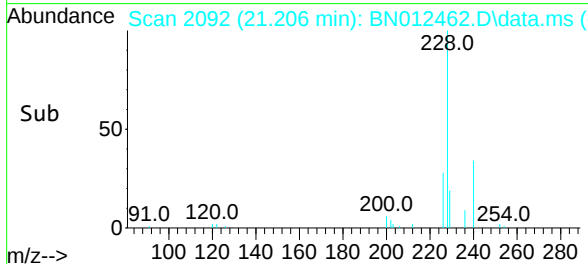
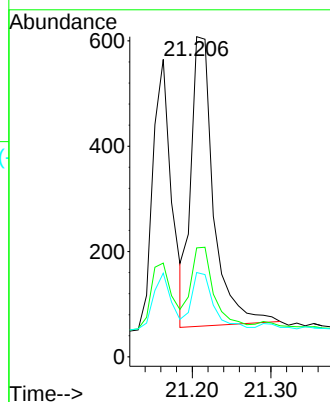
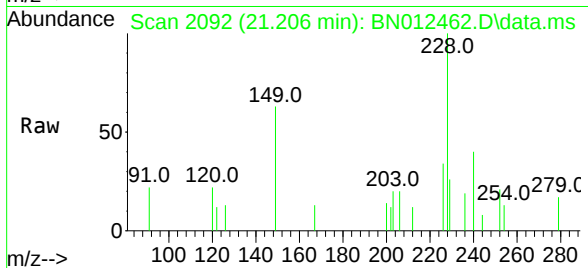
Tgt Ion:228 Resp: 1102

Ion Ratio Lower Upper

228 100

226 34.0 24.2 36.2

229 26.3 15.7 23.5#



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.11 ng

RT: 21.099 min Scan# 2082

Delta R.T. 0.000 min

Lab File: BN012462.D

Acq: 30 Oct 2020 10:21

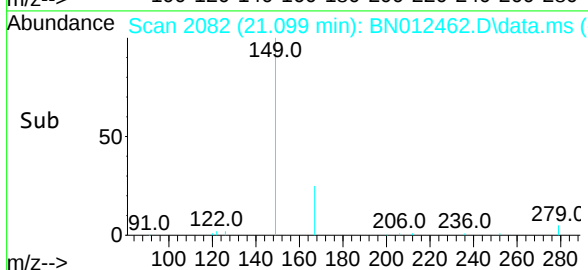
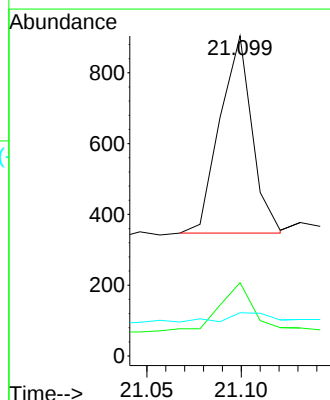
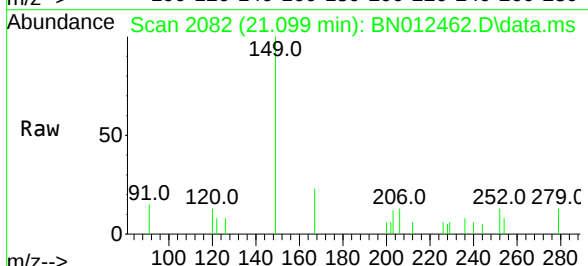
Tgt Ion:149 Resp: 658

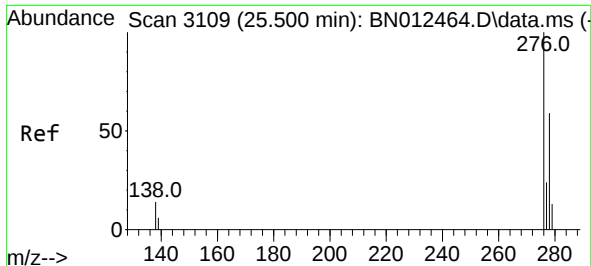
Ion Ratio Lower Upper

149 100

167 21.7 23.2 34.8#

279 6.5 3.9 5.9#

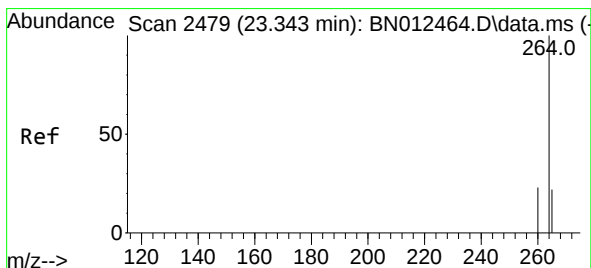
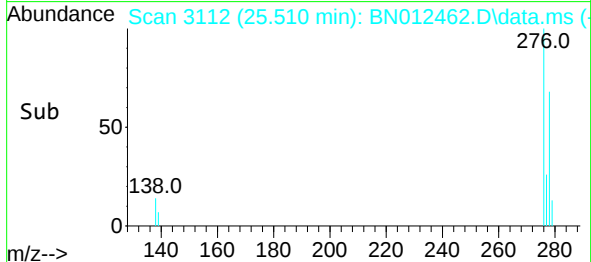
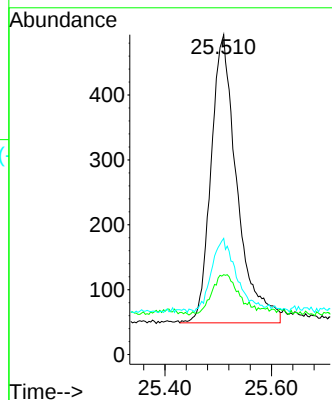
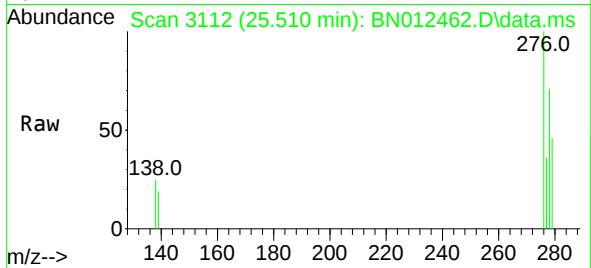




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.11 ng
RT: 25.510 min Scan# 3112
Delta R.T. 0.010 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

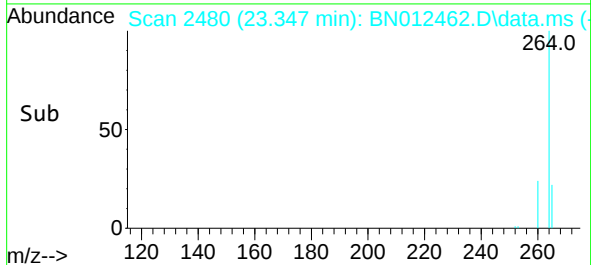
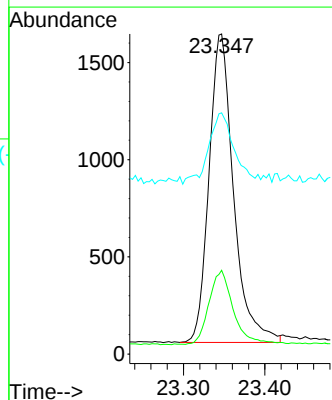
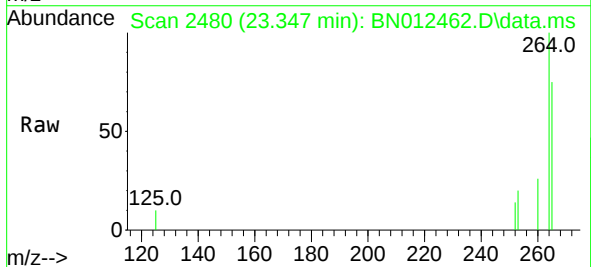
Instrument :
BNA_F
ClientSampled :

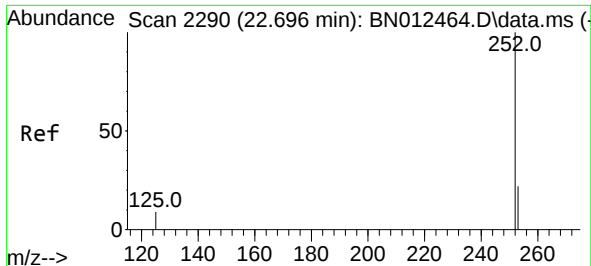
Tgt Ion:276 Resp: 1500
Ion Ratio Lower Upper
276 100
138 13.9 13.3 19.9
277 24.5 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.347 min Scan# 2480
Delta R.T. 0.004 min
Lab File: BN012462.D
Acq: 30 Oct 2020 10:21

Tgt Ion:264 Resp: 3322
Ion Ratio Lower Upper
264 100
260 26.2 19.8 29.6
265 75.3 51.4 77.0





#37

Benzo(b)fluoranthene

Concen: 0.10 ng

RT: 22.700 min Scan# 2291

Delta R.T. 0.004 min

Lab File: BN012462.D

Acq: 30 Oct 2020 10:21

Tgt Ion:252 Resp: 1080

Ion Ratio Lower Upper

252 100

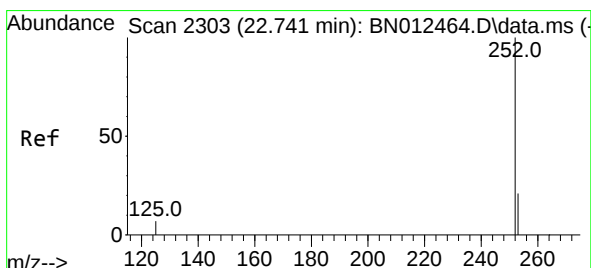
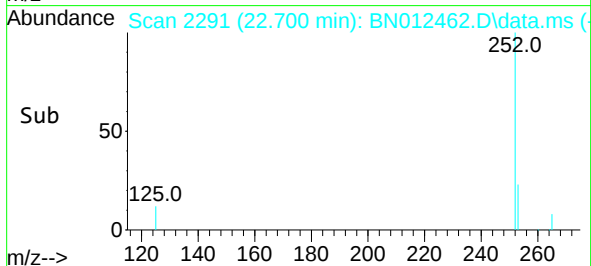
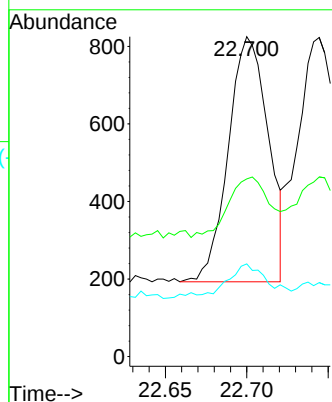
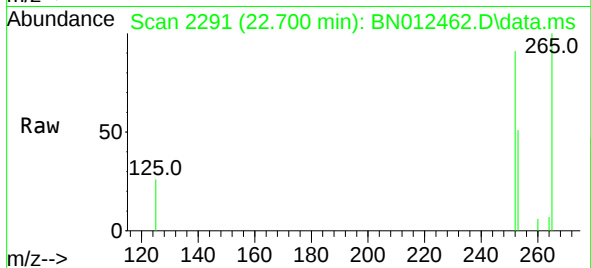
253 55.5 20.1 30.1#

125 29.0 7.2 10.8#

Instrument :

BNA_F

ClientSampleId :



#38

Benzo(k)fluoranthene

Concen: 0.11 ng

RT: 22.744 min Scan# 2304

Delta R.T. 0.004 min

Lab File: BN012462.D

Acq: 30 Oct 2020 10:21

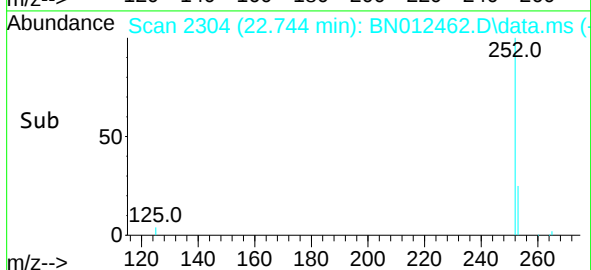
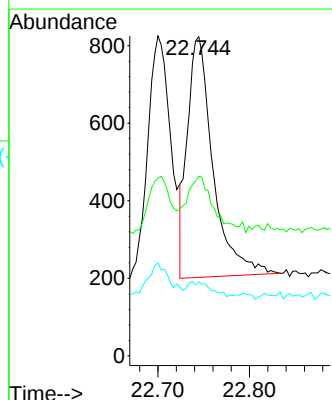
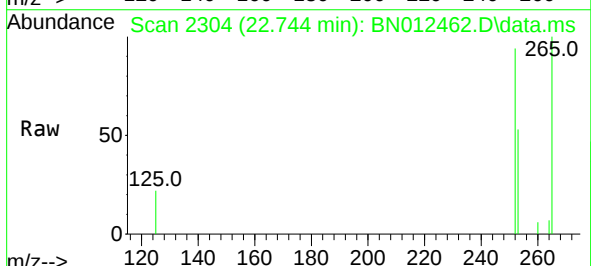
Tgt Ion:252 Resp: 1208

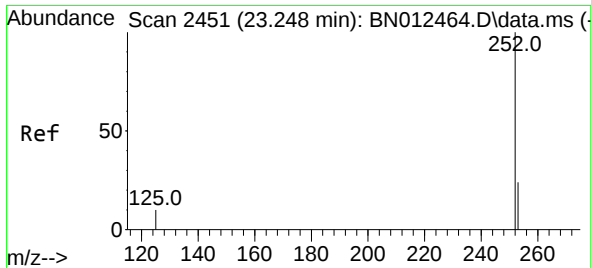
Ion Ratio Lower Upper

252 100

253 56.3 19.8 29.8#

125 23.2 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.11 ng

RT: 23.254 min Scan# 2453

Delta R.T. 0.007 min

Lab File: BN012462.D

Acq: 30 Oct 2020 10:21

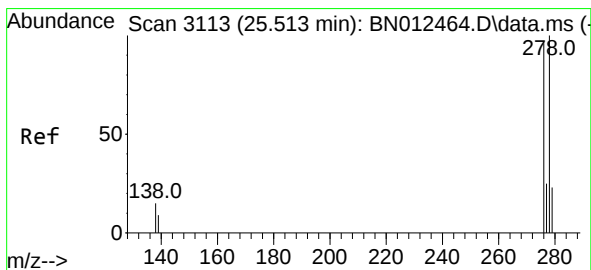
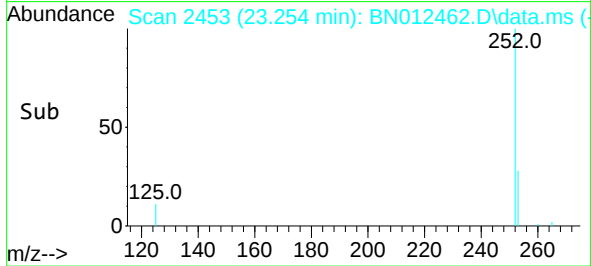
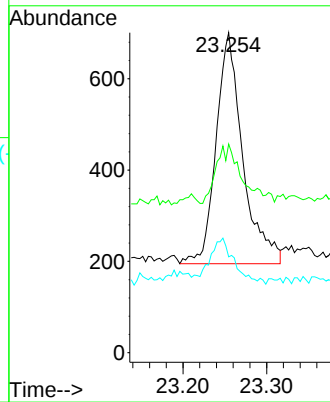
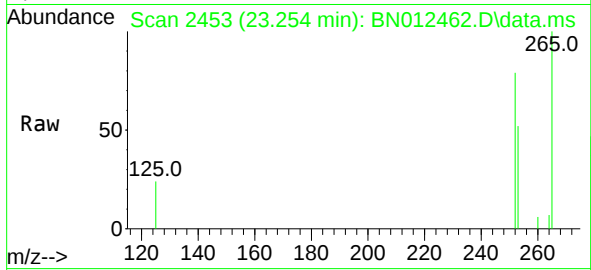
Tgt Ion:252 Resp: 1121

Ion Ratio Lower Upper

252 100

253 65.2 21.3 31.9#

125 30.0 8.3 12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.10 ng

RT: 25.520 min Scan# 3115

Delta R.T. 0.007 min

Lab File: BN012462.D

Acq: 30 Oct 2020 10:21

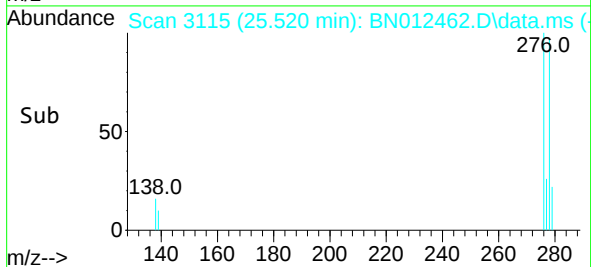
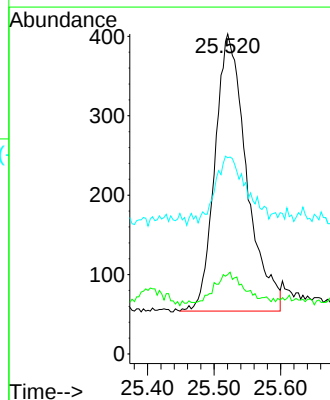
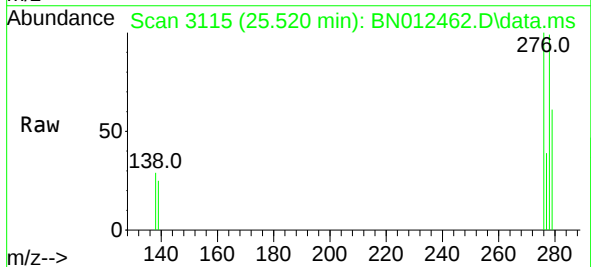
Tgt Ion:278 Resp: 1153

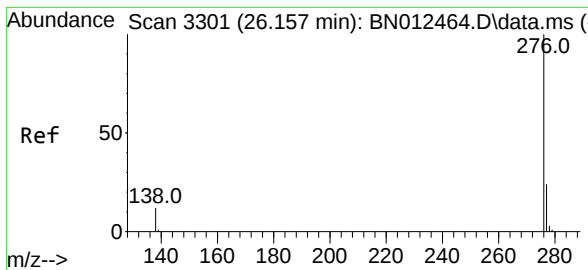
Ion Ratio Lower Upper

278 100

139 24.8 9.3 13.9#

279 61.3 21.6 32.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.11 ng
 RT: 26.160 min Scan# 3302
 Delta R.T. 0.004 min
 Lab File: BN012462.D
 Acq: 30 Oct 2020 10:21

Instrument :
 BNA_F
 ClientSampleId :

Tgt Ion:	276	Resp:	1314
Ion Ratio	Lower	Upper	
276	100		
277	35.1	19.8	29.8#
138	23.2	11.7	17.5#

