

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050321\
 Data File : BN014521.D
 Acq On : 03 May 2021 18:46
 Operator : CG/JU
 Sample : SSTDIC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC5.0

Quant Time: May 03 19:14:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 03 17:11:01 2021
 Response via : Initial Calibration

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

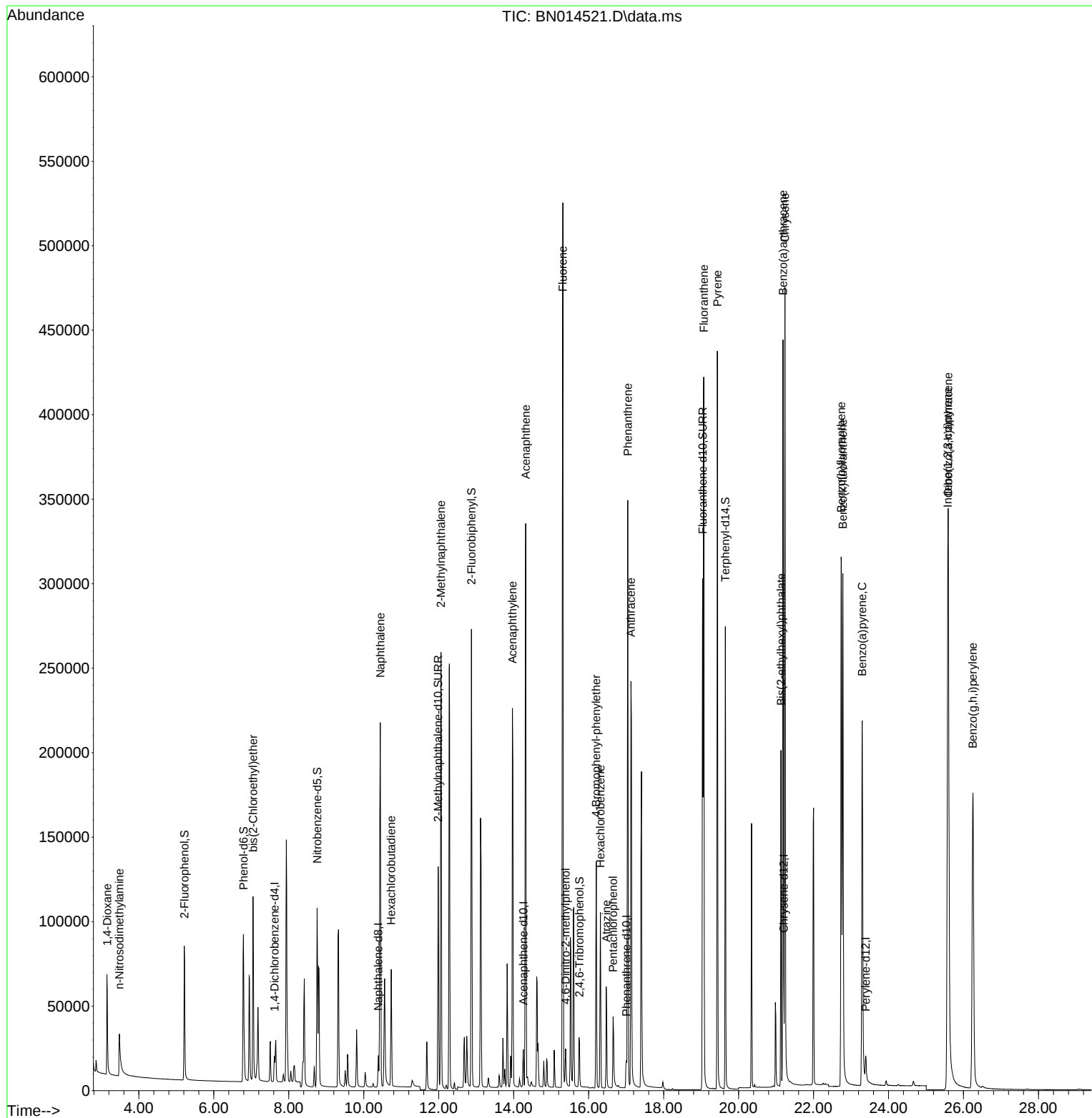
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.620	152	7306	0.40	ng	0.00
7) Naphthalene-d8	10.391	136	24026	0.40	ng	# 0.00
13) Acenaphthene-d10	14.257	164	12815	0.40	ng	0.00
19) Phenanthrene-d10	17.006	188	24260	0.40	ng	0.00
29) Chrysene-d12	21.205	240	25992	0.40	ng	0.00
35) Perylene-d12	23.394	264	21217	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.220	112	66662	4.58	ng	0.00
5) Phenol-d6	6.790	99	83555	4.93	ng	0.00
8) Nitrobenzene-d5	8.756	82	85069	6.19	ng	-0.01
11) 2-Methylnaphthalene-d10	11.986	152	177778	3.58	ng	0.00
14) 2,4,6-Tribromophenol	15.755	330	24985	6.26	ng	0.00
15) 2-Fluorobiphenyl	12.874	172	226093	4.61	ng	0.00
27) Fluoranthene-d10	19.042	212	341617	3.95	ng	0.00
31) Terphenyl-d14	19.647	244	267150	4.45	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.158	88	38507	4.40	ng	# 77
3) n-Nitrosodimethylamine	3.480	42	27677	7.62	ng	# 43
6) bis(2-Chloroethyl)ether	7.048	93	80662	4.65	ng	97
9) Naphthalene	10.442	128	288240	4.57	ng	99
10) Hexachlorobutadiene	10.733	225	53986	4.32	ng	# 100
12) 2-Methylnaphthalene	12.062	142	190111	4.62	ng	99
16) Acenaphthylene	13.966	152	273312	5.66	ng	100
17) Acenaphthene	14.321	154	176970	4.91	ng	97
18) Fluorene	15.310	166	216587	4.88	ng	99
20) 4,6-Dinitro-2-methylph...	15.387	198	17422	9.46	ng	# 1
21) 4-Bromophenyl-phenylether	16.203	248	65383	4.87	ng	100
22) Hexachlorobenzene	16.313	284	77842	4.53	ng	97
23) Atrazine	16.471	200	48604	6.34	ng	99
24) Pentachlorophenol	16.653	266	24858	7.21	ng	# 41
25) Phenanthrene	17.043	178	339038	4.84	ng	100
26) Anthracene	17.128	178	297538	5.48	ng	100
28) Fluoranthene	19.071	202	382172	5.05	ng	99
30) Pyrene	19.434	202	381316	4.30	ng	100
32) Benzo(a)anthracene	21.184	228	368895	5.02	ng	100
33) Chrysene	21.237	228	379263	4.51	ng	99
34) Bis(2-ethylhexyl)phtha...	21.130	149	155614	5.56	ng	98
36) Indeno(1,2,3-cd)pyrene	25.581	276	410035	5.20	ng	99
37) Benzo(b)fluoranthene	22.737	252	365566	4.70	ng	# 94
38) Benzo(k)fluoranthene	22.781	252	412848	4.57	ng	94
39) Benzo(a)pyrene	23.298	252	340092	4.86	ng	# 88
40) Dibenzo(a,h)anthracene	25.595	278	339564	5.19	ng	96
41) Benzo(g,h,i)perylene	26.252	276	367283	4.72	ng	99

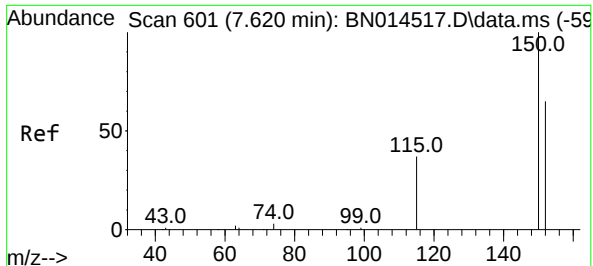
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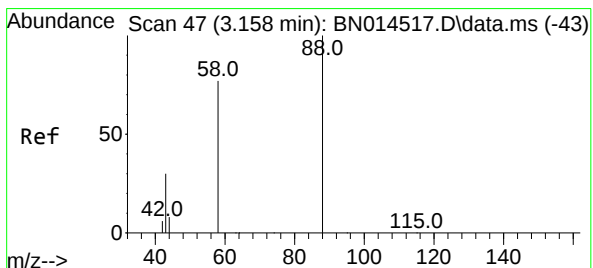
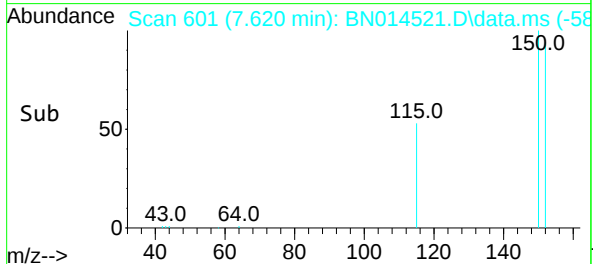
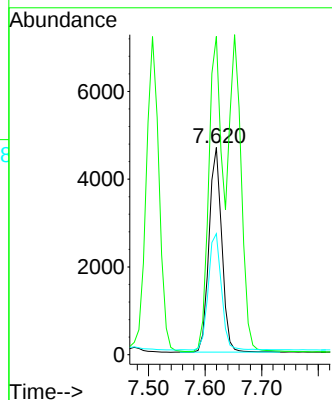
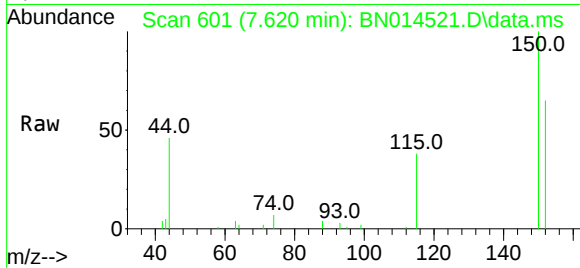


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.620 min Scan# 601
 Delta R.T. -0.000 min
 Lab File: BN014521.D
 Acq: 03 May 2021 18:46

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion: 152 Resp: 7306

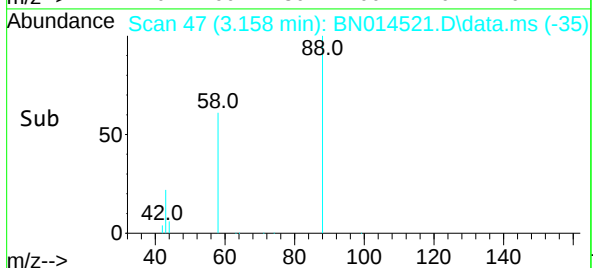
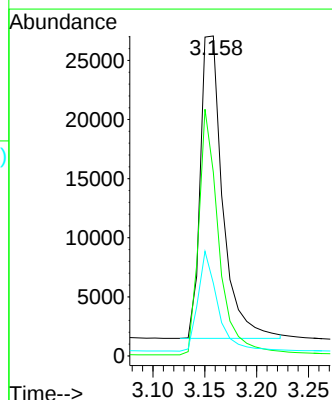
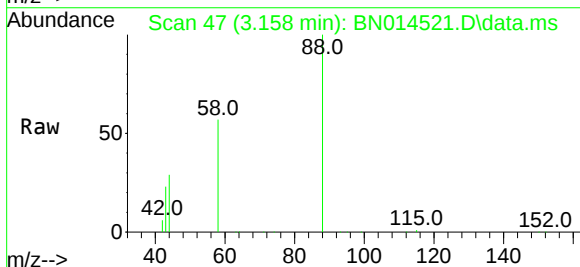
Ion	Ratio	Lower	Upper
152	100		
150	153.5	123.8	185.8
115	58.4	47.0	70.4

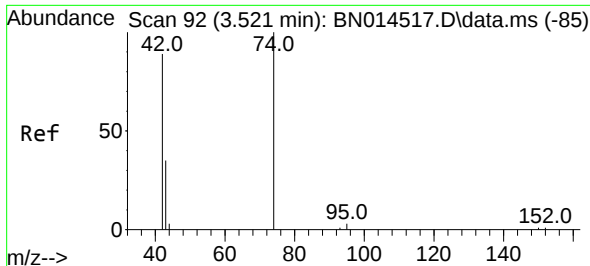


#2
 1,4-Dioxane
 Concen: 4.40 ng
 RT: 3.158 min Scan# 47
 Delta R.T. 0.000 min
 Lab File: BN014521.D
 Acq: 03 May 2021 18:46

Tgt Ion: 88 Resp: 38507

Ion	Ratio	Lower	Upper
88	100		
58	72.8	44.4	66.6#
43	28.9	15.9	23.9#

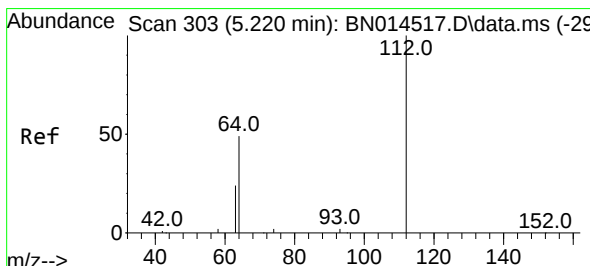
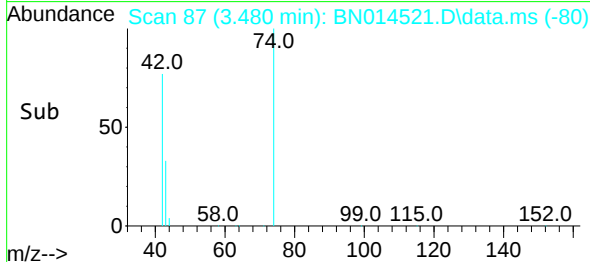
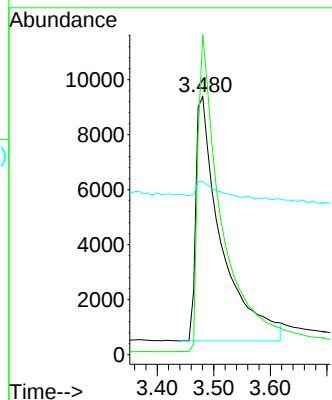
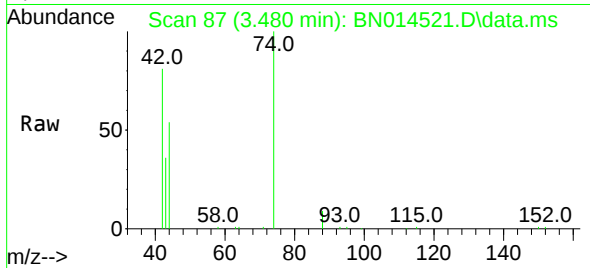




#3
n-Nitrosodimethylamine
Concen: 7.62 ng
RT: 3.480 min Scan# 87
Delta R.T. -0.040 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

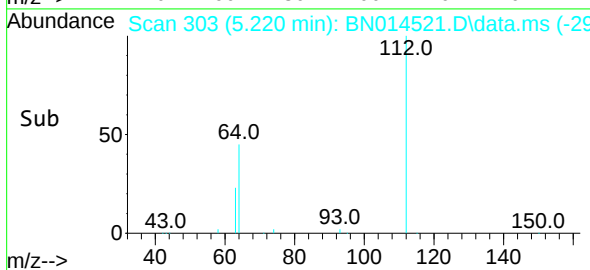
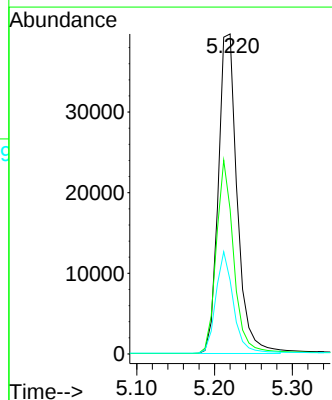
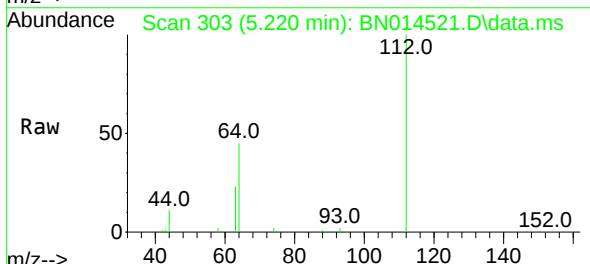
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

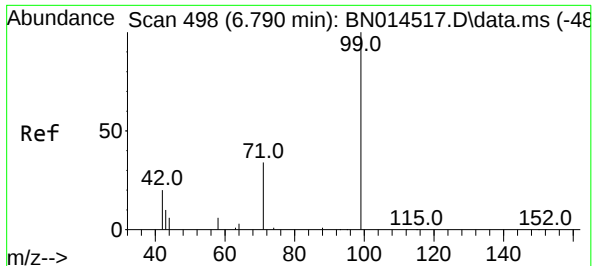
Tgt Ion: 42 Resp: 27677
Ion Ratio Lower Upper
42 100
74 124.4 175.1 262.7#
44 6.1 7.5 11.3#



#4
2-Fluorophenol
Concen: 4.58 ng
RT: 5.220 min Scan# 303
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion: 112 Resp: 66662
Ion Ratio Lower Upper
112 100
64 55.6 41.8 62.6
63 29.3 22.0 33.0

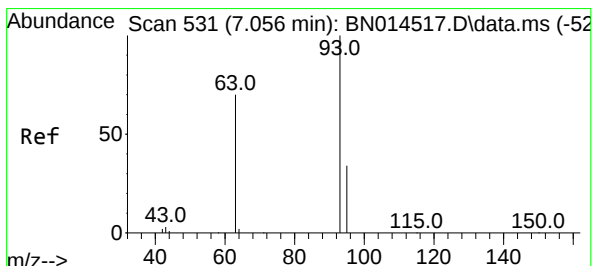
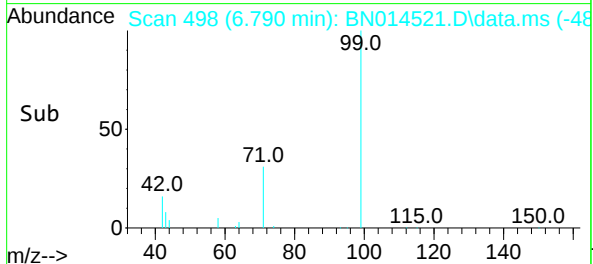
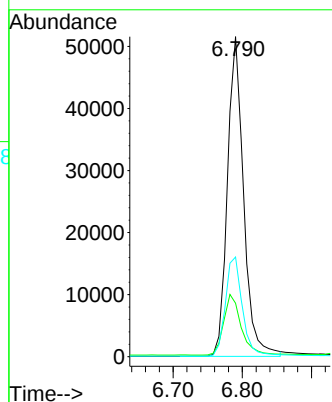
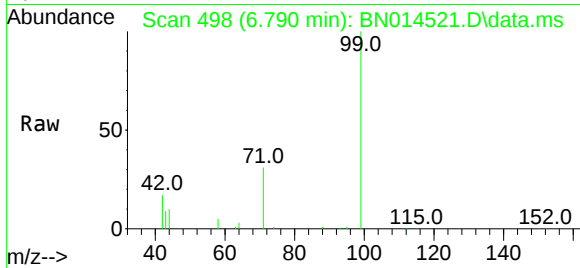




#5
Phenol-d6
Concen: 4.93 ng
RT: 6.790 min Scan# 498
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

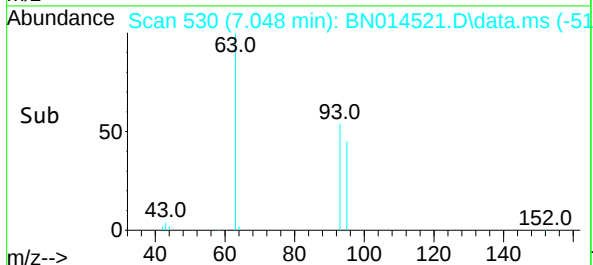
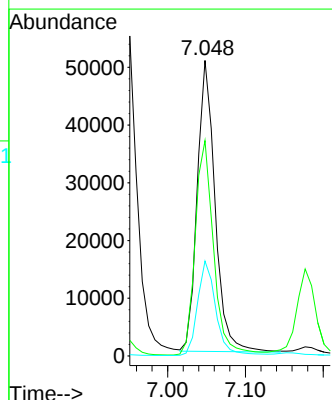
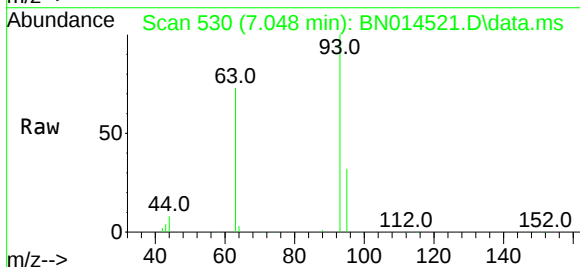
Instrument :
BNA_N
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SSTDICC5.0

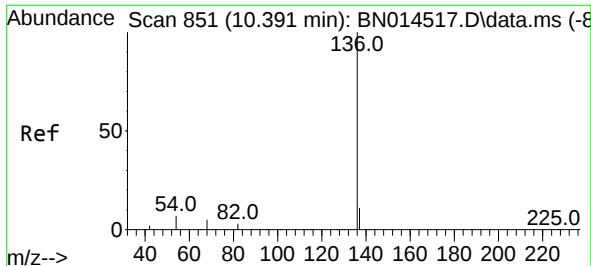
Tgt Ion: 99 Resp: 83555
Ion Ratio Lower Upper
99 100
42 20.6 13.2 19.8#
71 32.7 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 4.65 ng
RT: 7.048 min Scan# 530
Delta R.T. -0.008 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion: 93 Resp: 80662
Ion Ratio Lower Upper
93 100
63 75.7 58.0 87.0
95 33.1 27.0 40.6

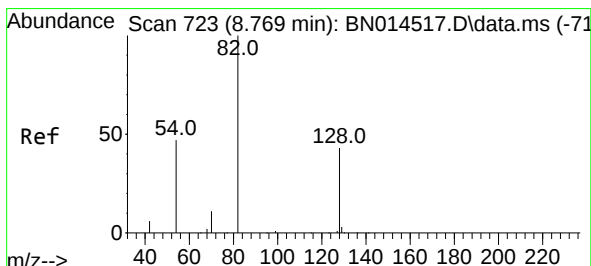
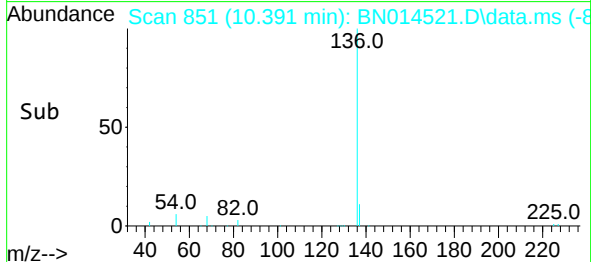
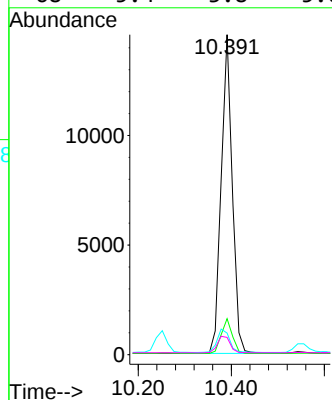
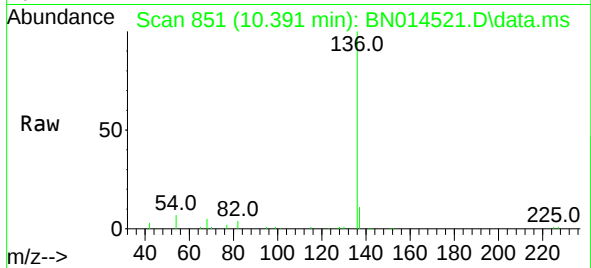




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.391 min Scan# 851
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

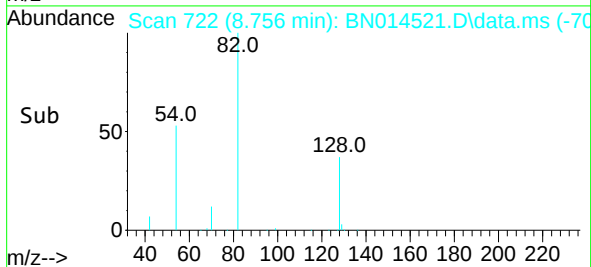
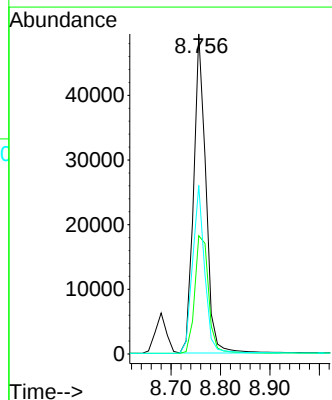
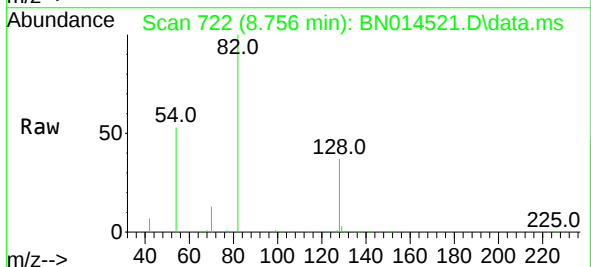
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

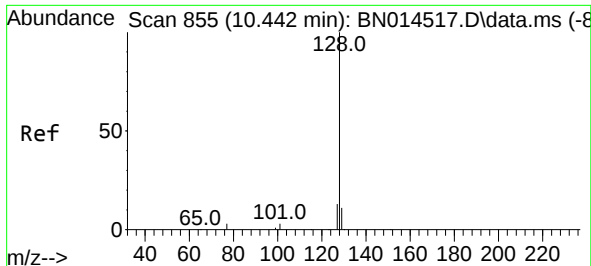
Tgt Ion:	136	Resp:	24026
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	6.8	3.8	5.8#
68	5.4	3.8	5.6



#8
Nitrobenzene-d5
Concen: 6.19 ng
RT: 8.756 min Scan# 722
Delta R.T. -0.013 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion:	82	Resp:	85069
Ion	Ratio	Lower	Upper
82	100		
128	36.9	29.5	44.3
54	52.7	36.9	55.3

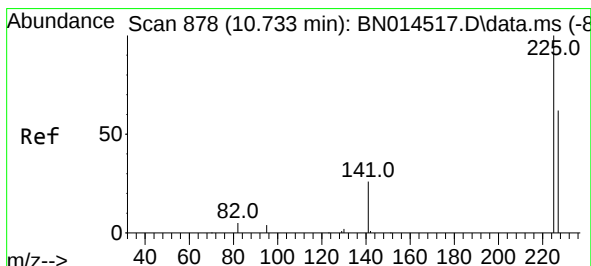
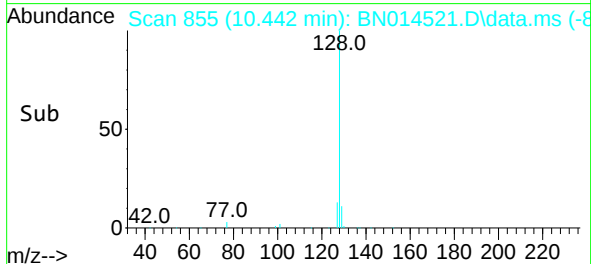
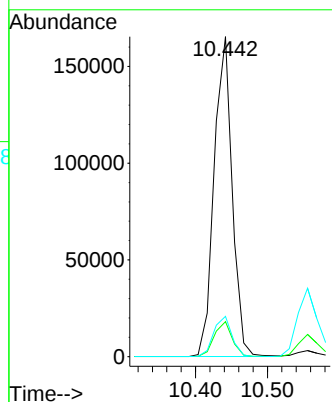
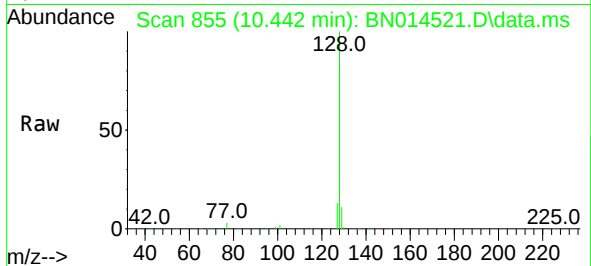




#9
Naphthalene
Concen: 4.57 ng
RT: 10.442 min Scan# 855
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

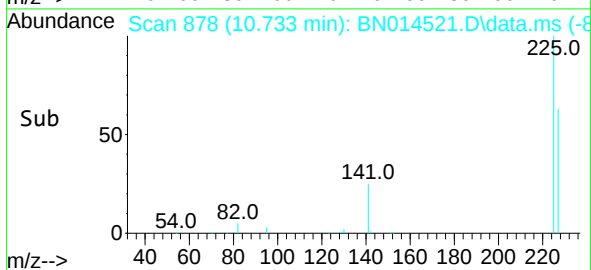
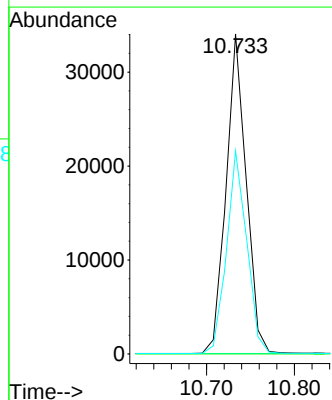
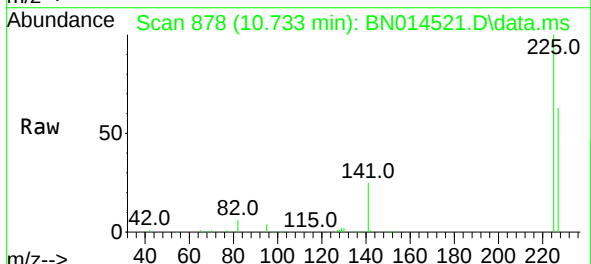
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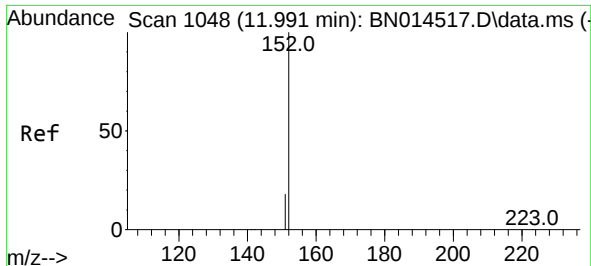
Tgt Ion:128 Resp: 288240
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 12.6 10.4 15.6



#10
Hexachlorobutadiene
Concen: 4.32 ng
RT: 10.733 min Scan# 878
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion:225 Resp: 53986
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.9 76.3

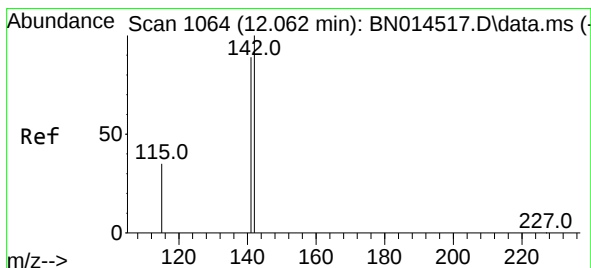
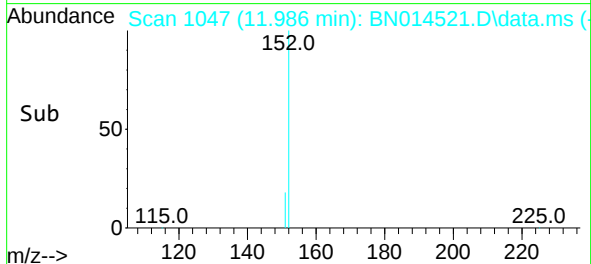
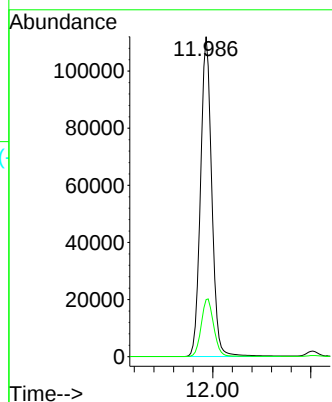
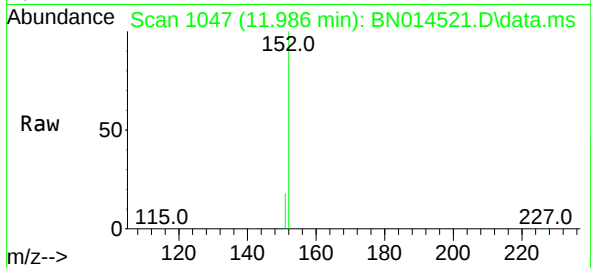




#11
2-Methylnaphthalene-d10
Concen: 3.58 ng
RT: 11.986 min Scan# 1047
Delta R.T. -0.004 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

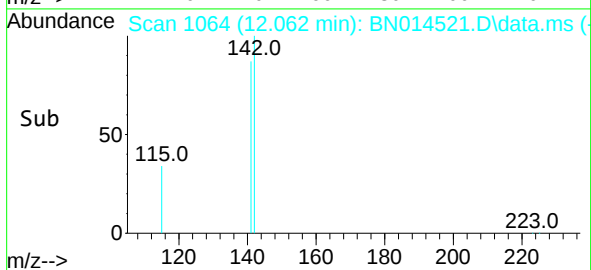
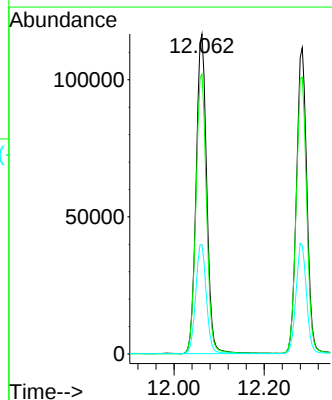
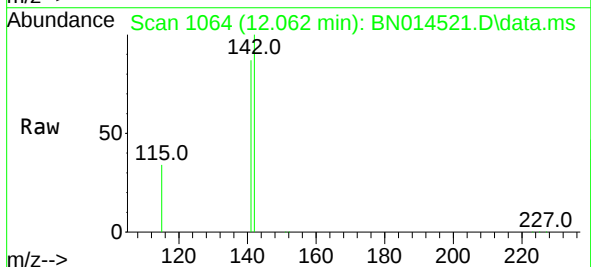
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

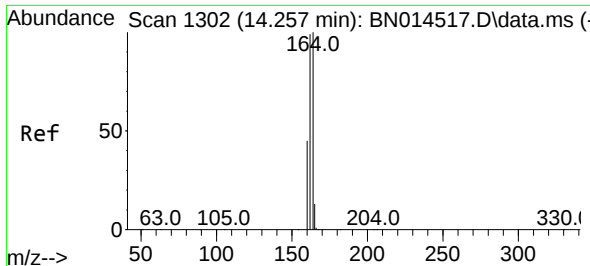
Tgt Ion:152 Resp: 177778
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 4.62 ng
RT: 12.062 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion:142 Resp: 190111
Ion Ratio Lower Upper
142 100
141 87.4 70.2 105.4
115 34.1 26.7 40.1

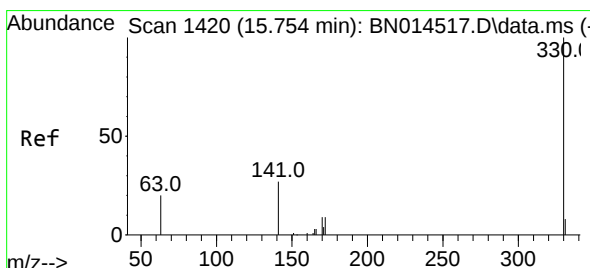
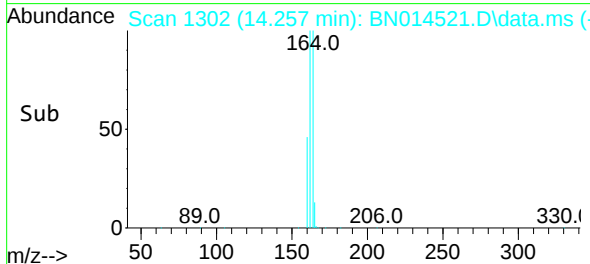
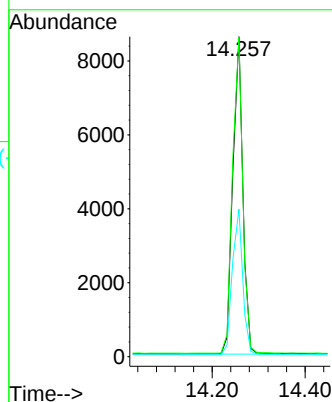
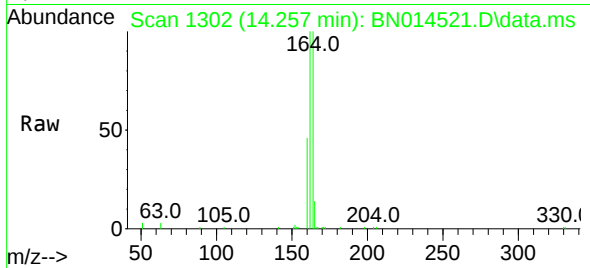




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.257 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

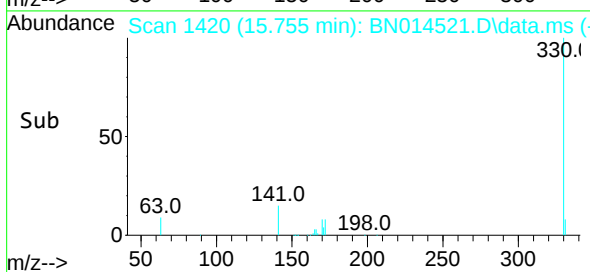
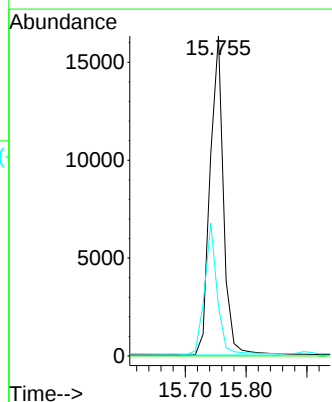
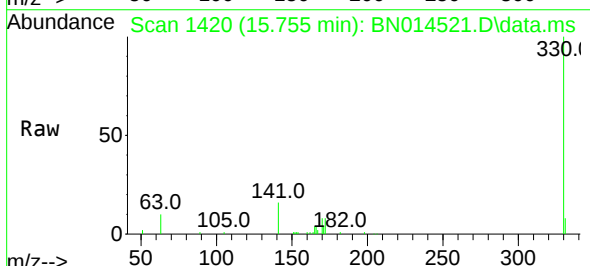
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

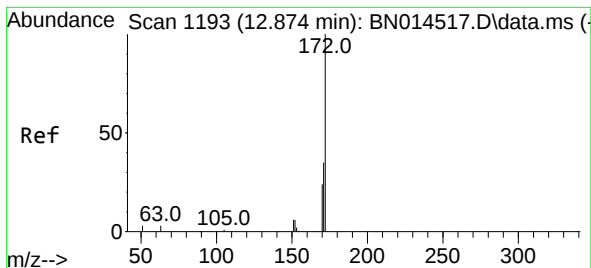
Tgt Ion:164 Resp: 12815
Ion Ratio Lower Upper
164 100
162 99.9 78.6 118.0
160 46.1 35.8 53.8



#14
2,4,6-Tribromophenol
Concen: 6.26 ng
RT: 15.755 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion:330 Resp: 24985
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.3 27.0 40.4

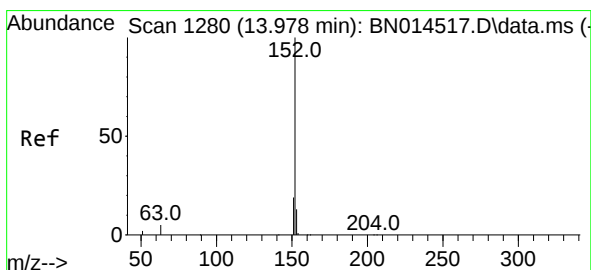
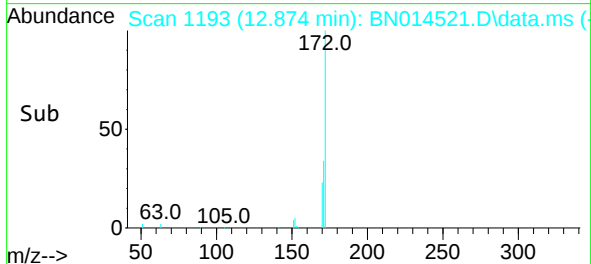
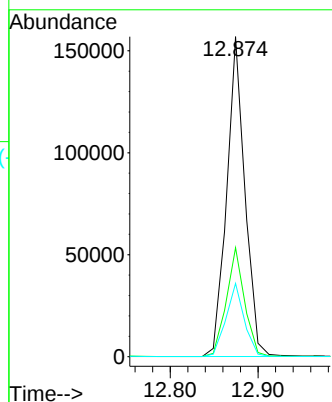
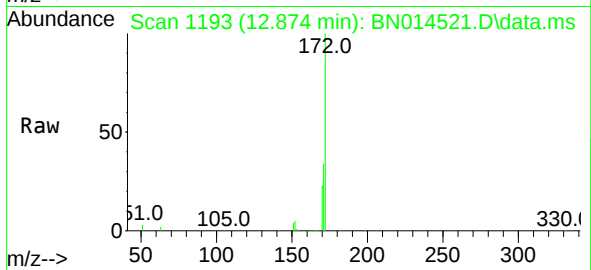




#15
2-Fluorobiphenyl
Concen: 4.61 ng
RT: 12.874 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

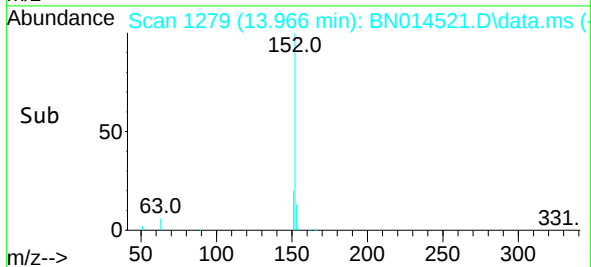
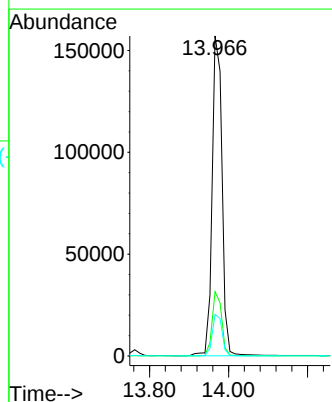
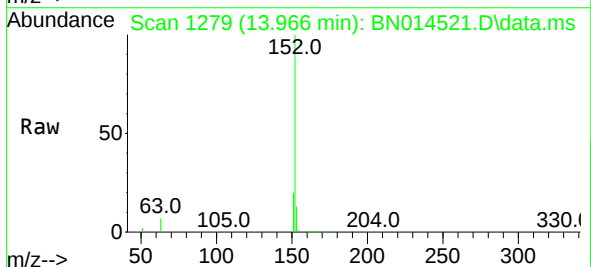
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

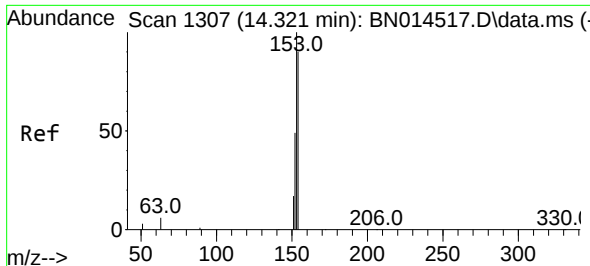
Tgt Ion:172 Resp: 226093
Ion Ratio Lower Upper
172 100
171 34.1 27.1 40.7
170 22.9 18.3 27.5



#16
Acenaphthylene
Concen: 5.66 ng
RT: 13.966 min Scan# 1279
Delta R.T. -0.013 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion:152 Resp: 273312
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.0 10.5 15.7

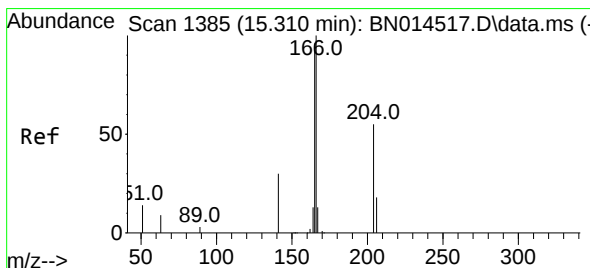
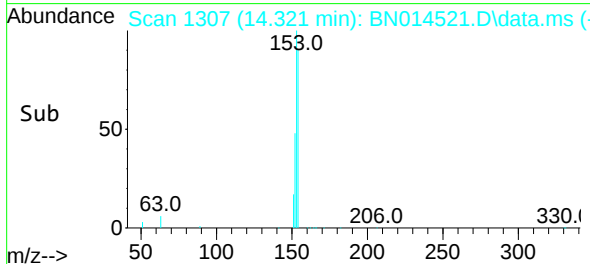
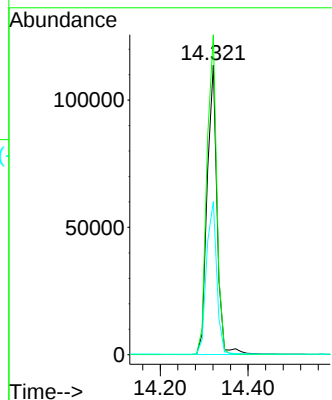
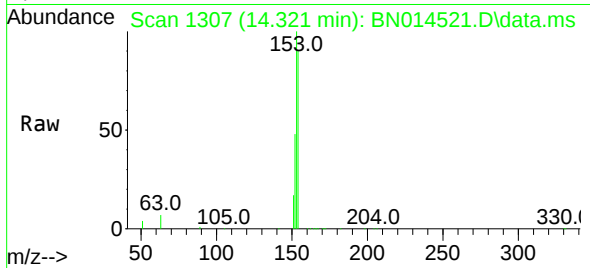




#17
Acenaphthene
Concen: 4.91 ng
RT: 14.321 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

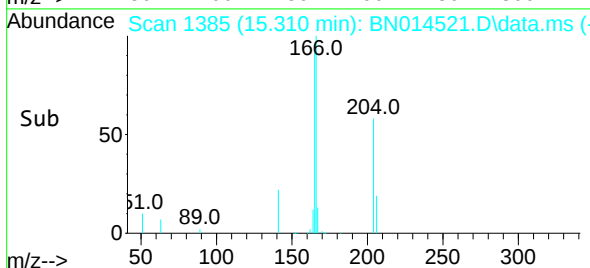
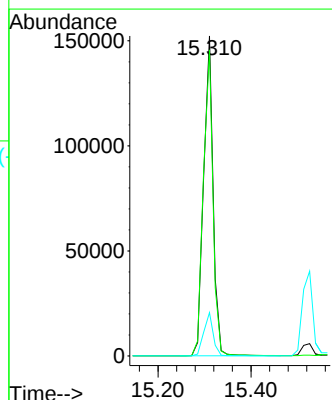
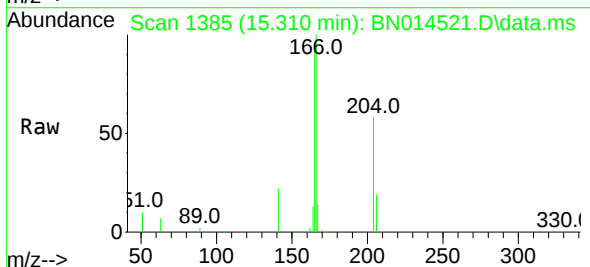
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

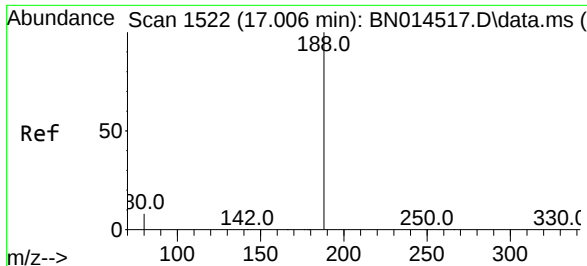
Tgt Ion:154 Resp: 176970
Ion Ratio Lower Upper
154 100
153 109.8 90.2 135.4
152 54.4 46.2 69.2



#18
Fluorene
Concen: 4.88 ng
RT: 15.310 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion:166 Resp: 216587
Ion Ratio Lower Upper
166 100
165 97.4 78.4 117.6
167 13.5 10.7 16.1

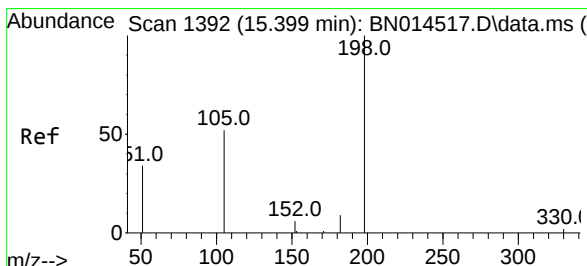
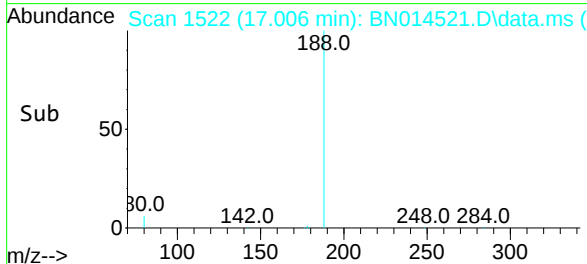
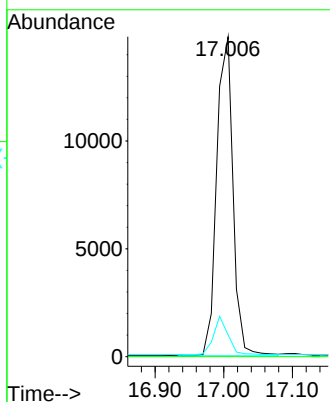
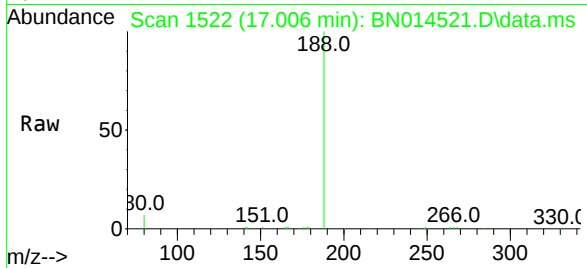




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.006 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

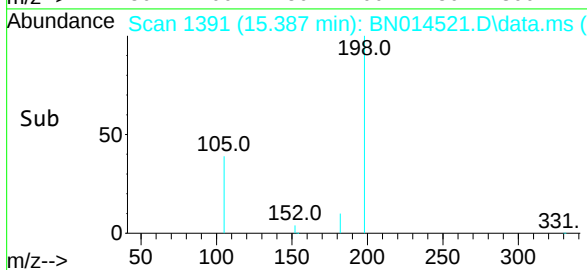
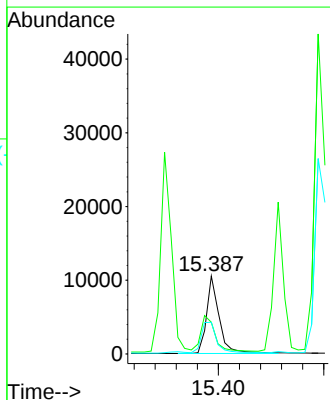
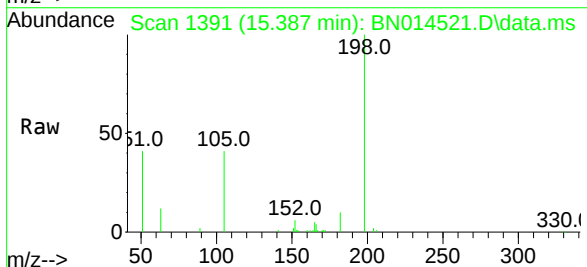
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

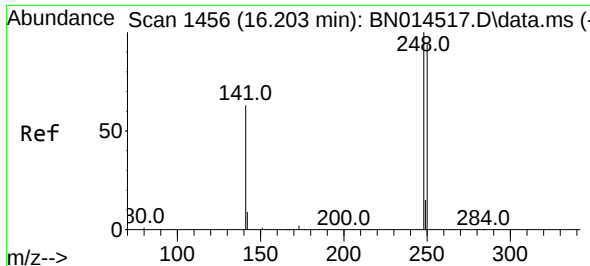
Tgt Ion:188 Resp: 24260
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.8 5.2 7.8



#20
4,6-Dinitro-2-methylphenol
Concen: 9.46 ng
RT: 15.387 min Scan# 1391
Delta R.T. -0.013 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion:198 Resp: 17422
Ion Ratio Lower Upper
198 100
51 40.6 865.3 1297.9#
105 40.7 93.6 140.4#

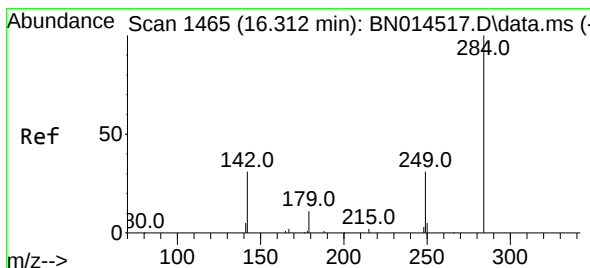
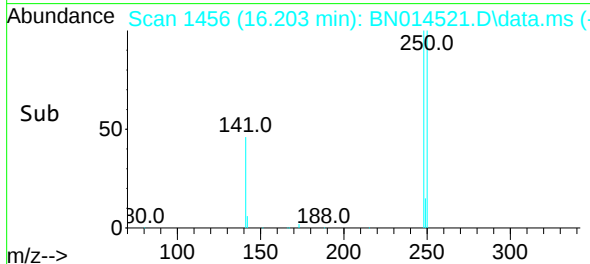
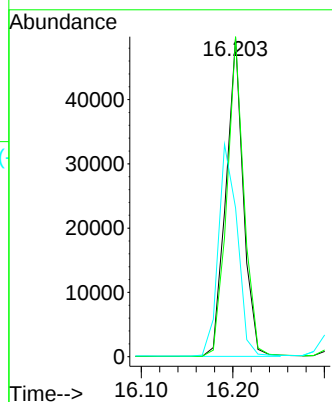
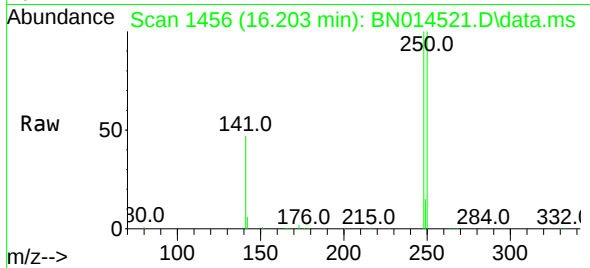




#21
4-Bromophenyl-phenylether
Concen: 4.87 ng
RT: 16.203 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

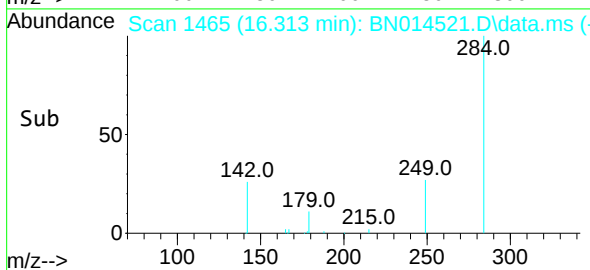
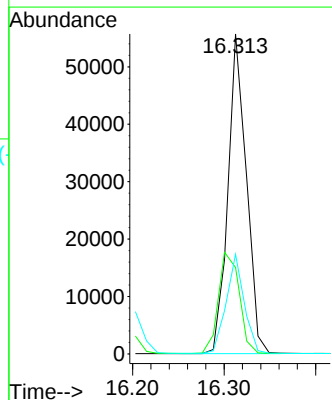
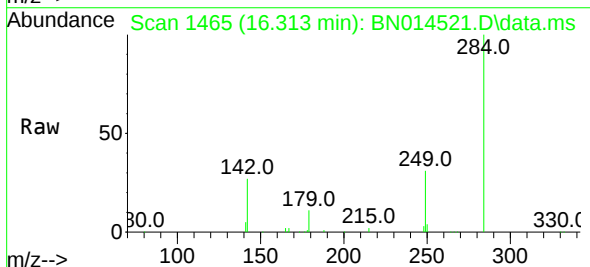
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

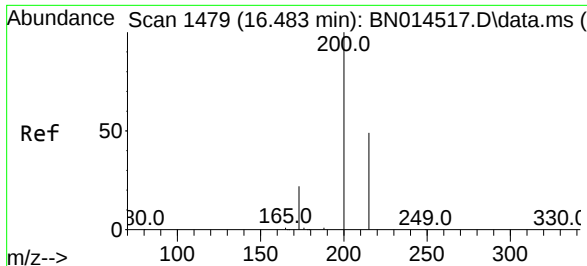
Tgt Ion:248 Resp: 65383
Ion Ratio Lower Upper
248 100
250 100.2 80.5 120.7
141 46.6 37.2 55.8



#22
Hexachlorobenzene
Concen: 4.53 ng
RT: 16.313 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion:284 Resp: 77842
Ion Ratio Lower Upper
284 100
142 35.9 26.6 39.8
249 30.2 23.6 35.4

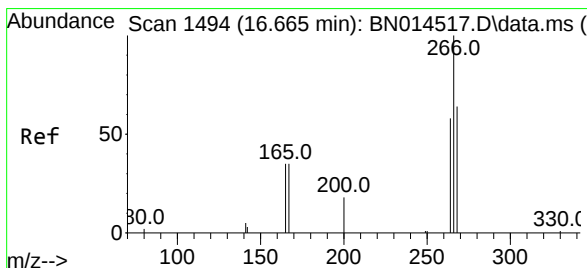
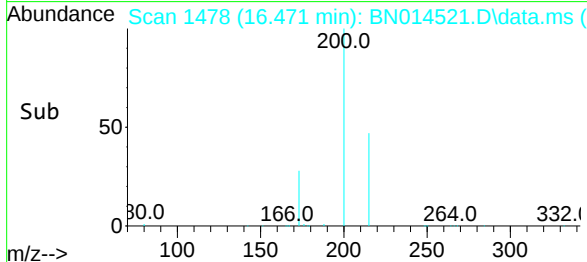
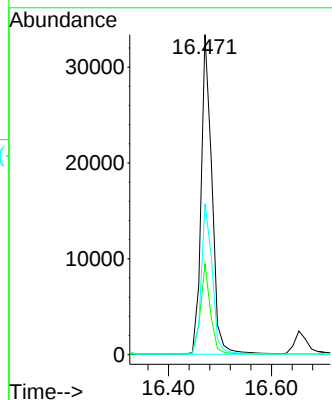
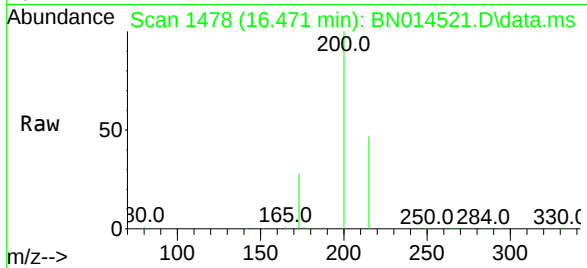




#23
Atrazine
Concen: 6.34 ng
RT: 16.471 min Scan# 1478
Delta R.T. -0.012 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

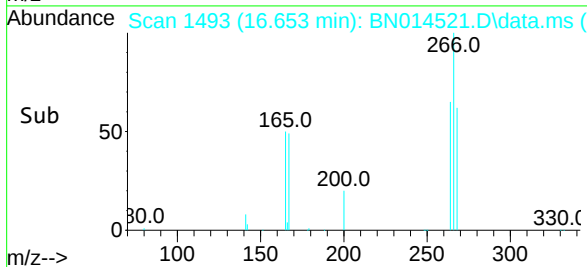
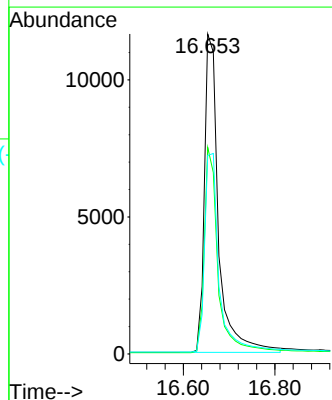
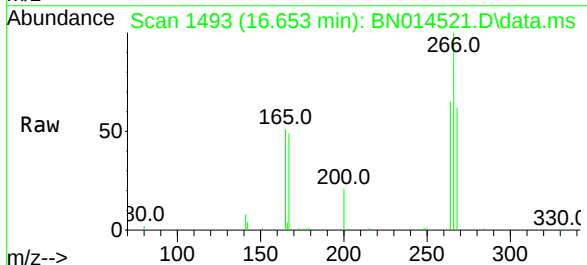
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

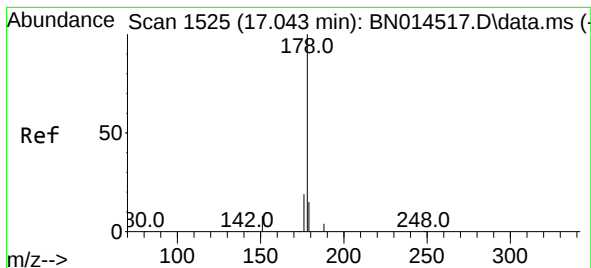
Tgt Ion:200 Resp: 48604
Ion Ratio Lower Upper
200 100
173 28.3 23.0 34.6
215 47.1 38.6 57.8



#24
Pentachlorophenol
Concen: 7.21 ng
RT: 16.653 min Scan# 1493
Delta R.T. -0.012 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion:266 Resp: 24858
Ion Ratio Lower Upper
266 100
264 62.7 24.2 36.4#
268 64.0 25.2 37.8#





#25

Phenanthrene

Concen: 4.84 ng

RT: 17.043 min Scan# 1525

Delta R.T. 0.000 min

Lab File: BN014521.D

Acq: 03 May 2021 18:46

Tgt Ion:178 Resp: 339038

Ion Ratio Lower Upper

178 100

176 18.9 15.2 22.8

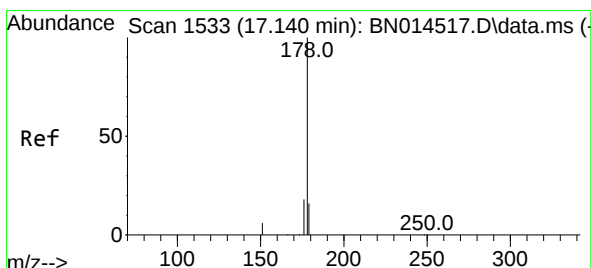
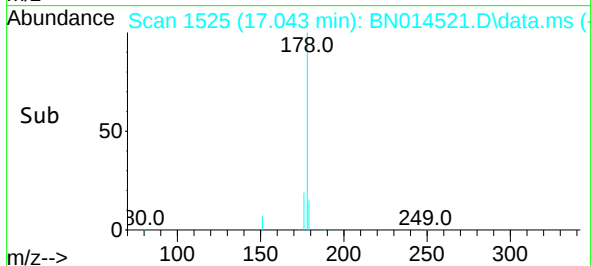
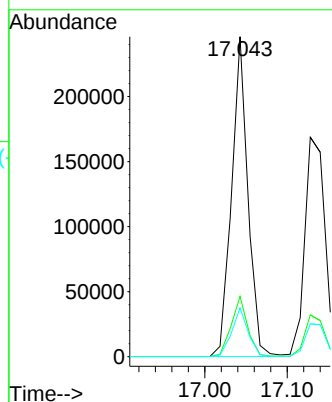
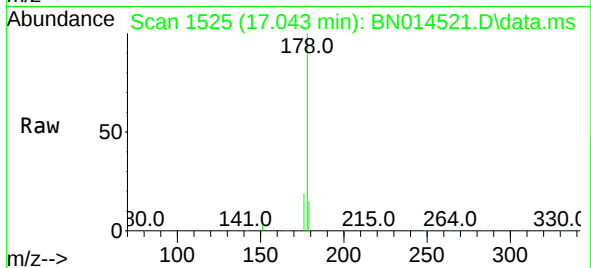
179 15.2 12.4 18.6

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



#26

Anthracene

Concen: 5.48 ng

RT: 17.128 min Scan# 1532

Delta R.T. -0.012 min

Lab File: BN014521.D

Acq: 03 May 2021 18:46

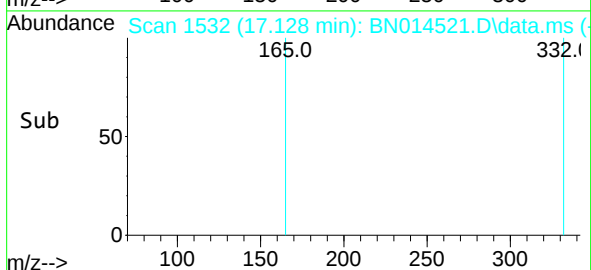
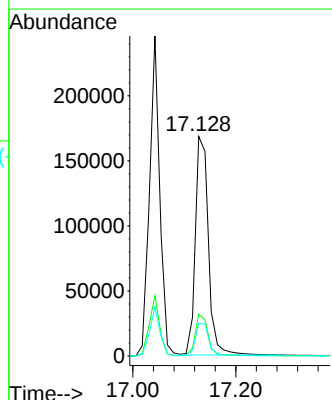
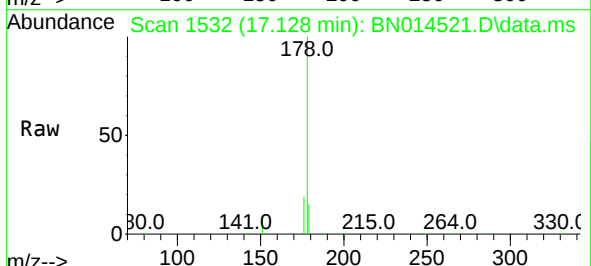
Tgt Ion:178 Resp: 297538

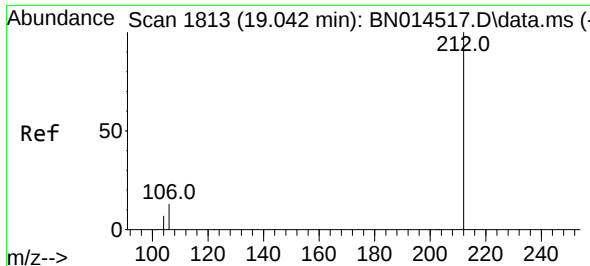
Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.3 12.2 18.2

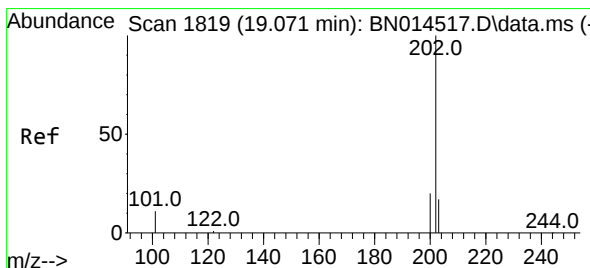
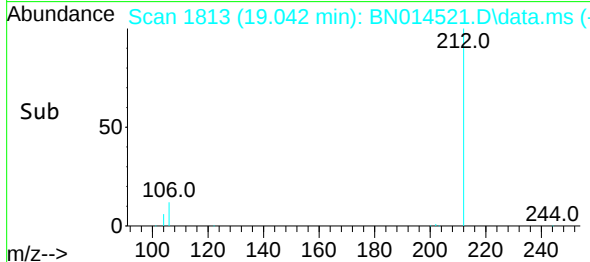
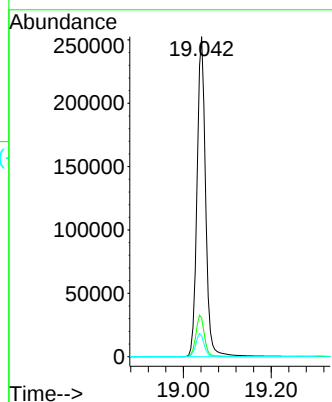
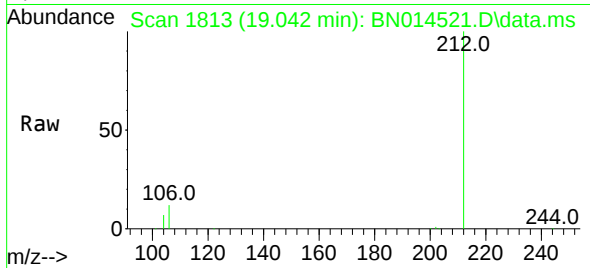




#27
Fluoranthene-d10
Concen: 3.95 ng
RT: 19.042 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

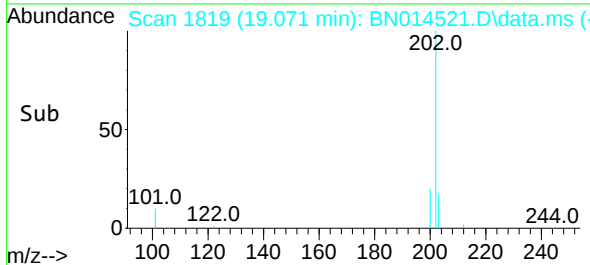
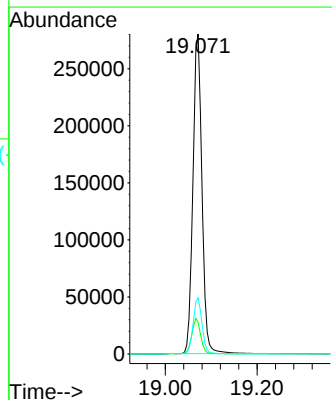
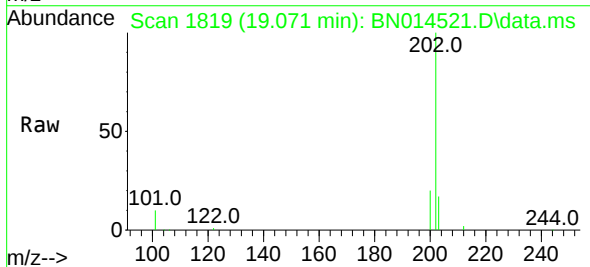
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

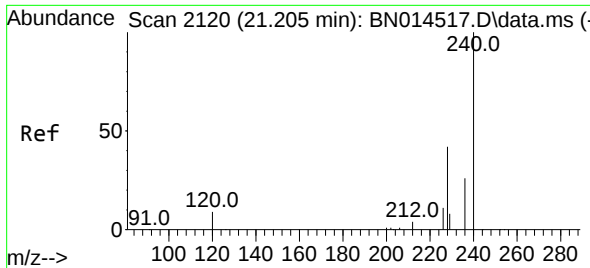
Tgt Ion:212 Resp: 341617
Ion Ratio Lower Upper
212 100
106 13.1 10.1 15.1
104 7.2 5.4 8.2



#28
Fluoranthene
Concen: 5.05 ng
RT: 19.071 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion:202 Resp: 382172
Ion Ratio Lower Upper
202 100
101 11.1 8.4 12.6
203 17.4 13.5 20.3

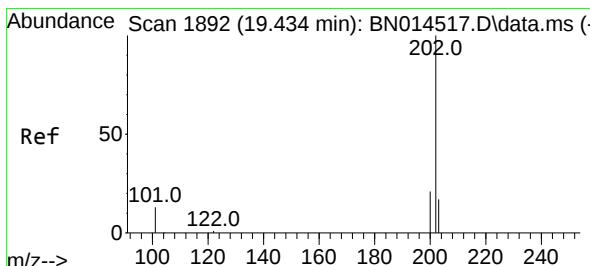
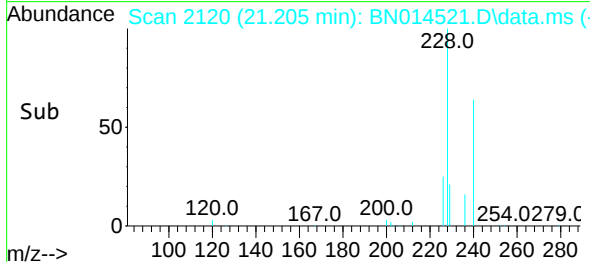
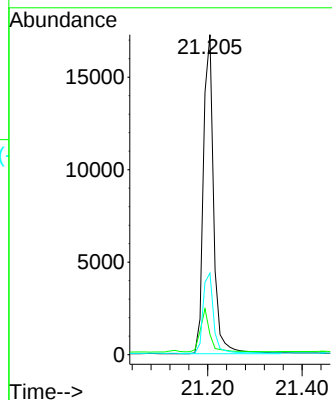
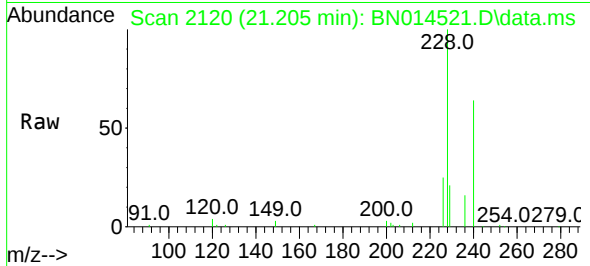




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.205 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

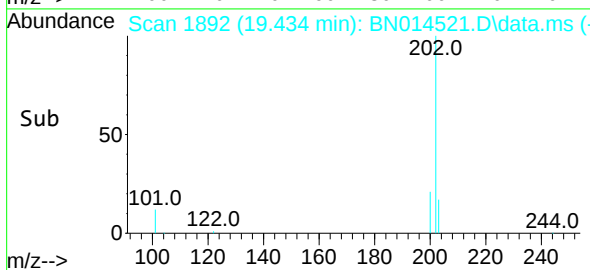
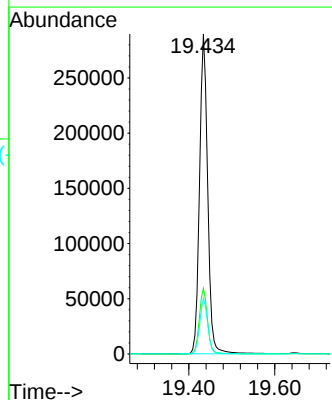
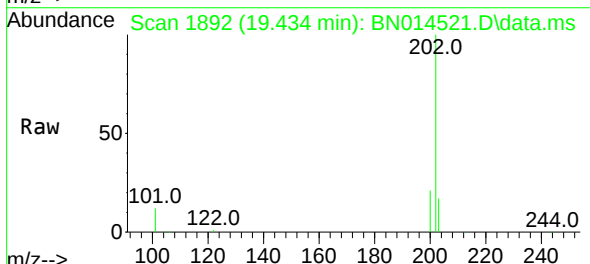
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

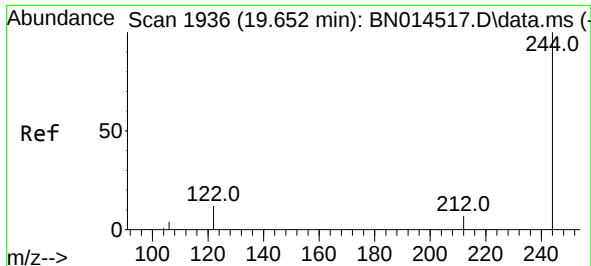
Tgt Ion:240 Resp: 25992
Ion Ratio Lower Upper
240 100
120 6.4 5.8 8.8
236 25.5 20.6 30.8



#30
Pyrene
Concen: 4.30 ng
RT: 19.434 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

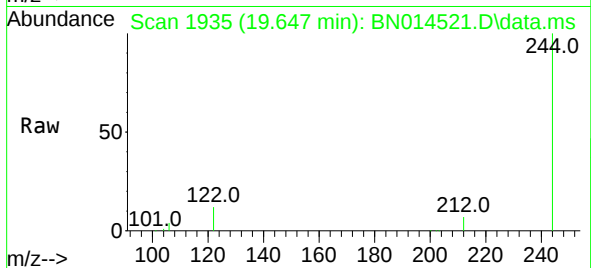
Tgt Ion:202 Resp: 381316
Ion Ratio Lower Upper
202 100
200 20.5 16.3 24.5
203 17.5 14.0 21.0



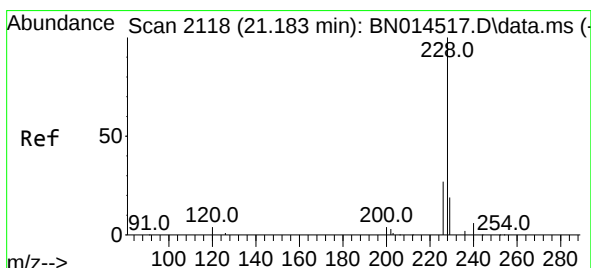
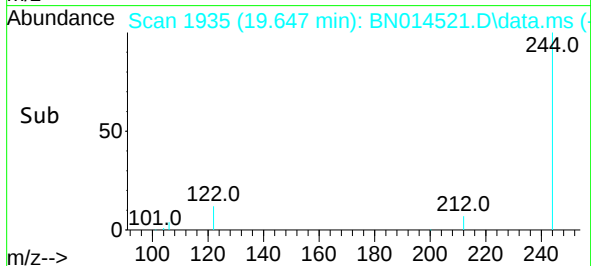
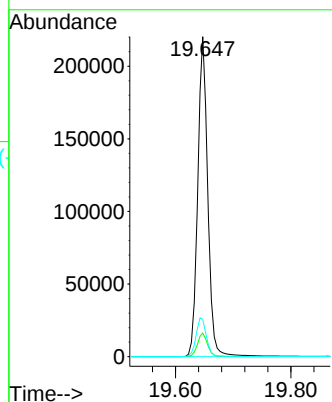


#31
Terphenyl-d14
Concen: 4.45 ng
RT: 19.647 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

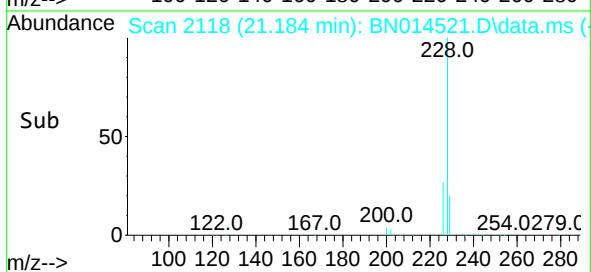
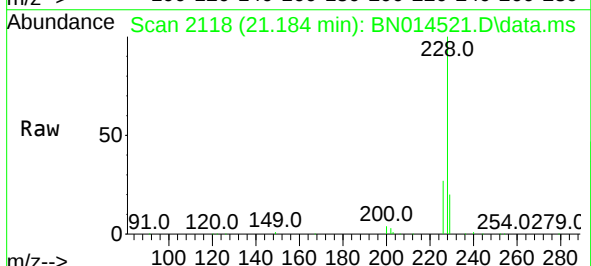
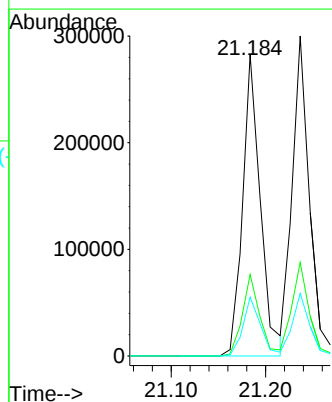


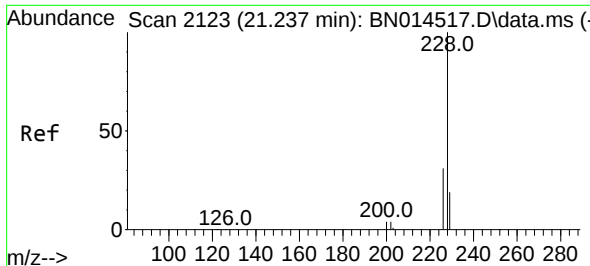
Tgt Ion:244 Resp: 267150
Ion Ratio Lower Upper
244 100
212 7.4 6.0 9.0
122 11.6 9.3 13.9



#32
Benzo(a)anthracene
Concen: 5.02 ng
RT: 21.184 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion:228 Resp: 368895
Ion Ratio Lower Upper
228 100
226 27.0 21.7 32.5
229 19.5 15.7 23.5

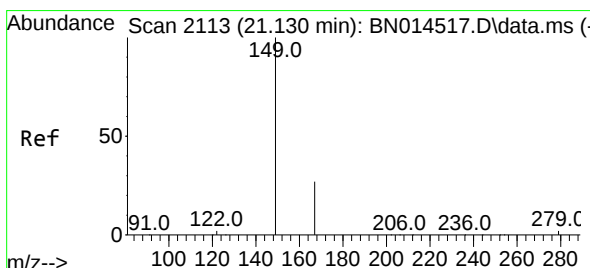
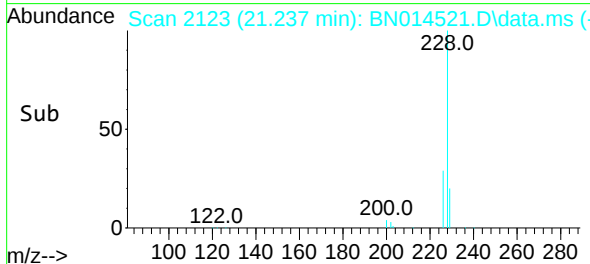
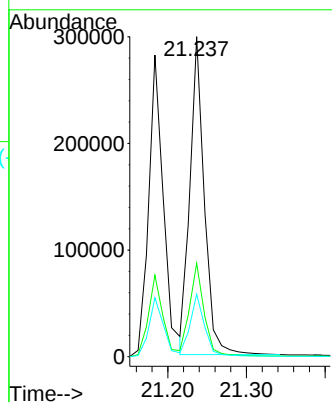
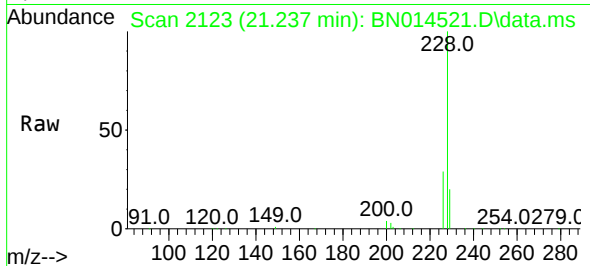




#33
Chrysene
Concen: 4.51 ng
RT: 21.237 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

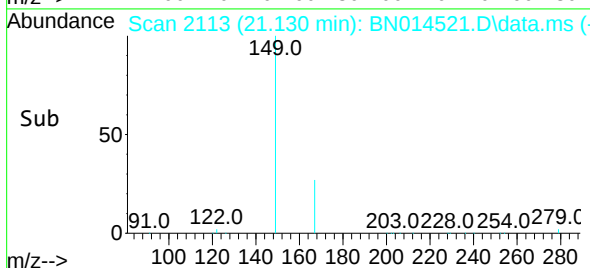
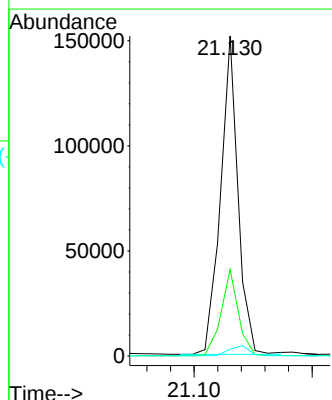
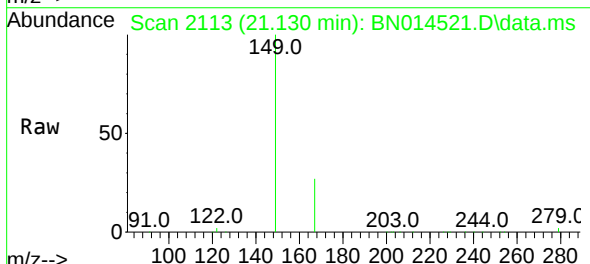
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

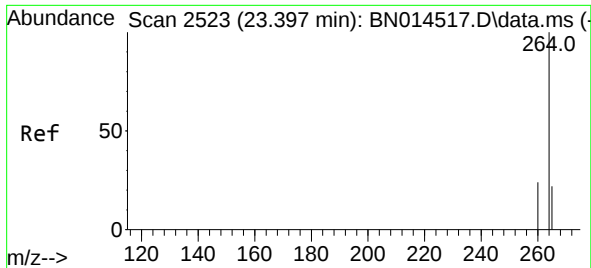
Tgt Ion:228 Resp: 379263
Ion Ratio Lower Upper
228 100
226 29.2 23.8 35.6
229 19.6 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 5.56 ng
RT: 21.130 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BN014521.D
Acq: 03 May 2021 18:46

Tgt Ion:149 Resp: 155614
Ion Ratio Lower Upper
149 100
167 26.8 20.5 30.7
279 3.6 2.9 4.3

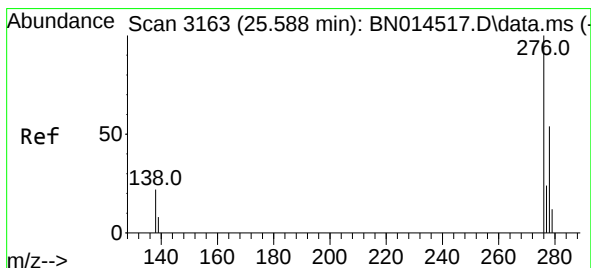
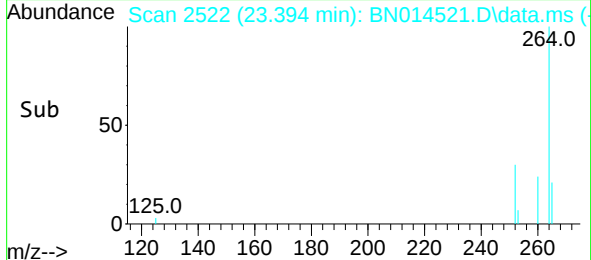
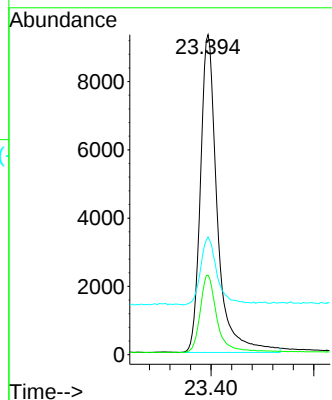
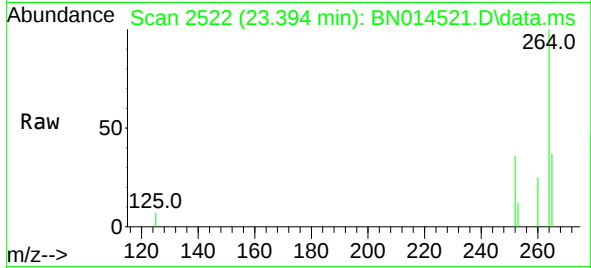




#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.394 min Scan# 2522
 Delta R.T. -0.003 min
 Lab File: BN014521.D
 Acq: 03 May 2021 18:46

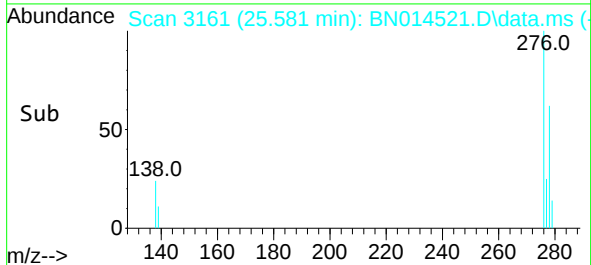
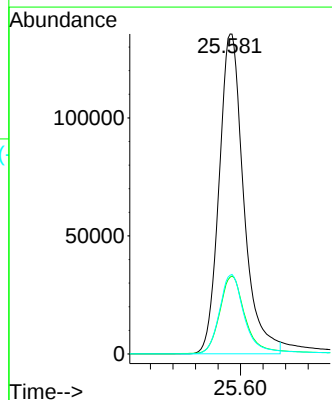
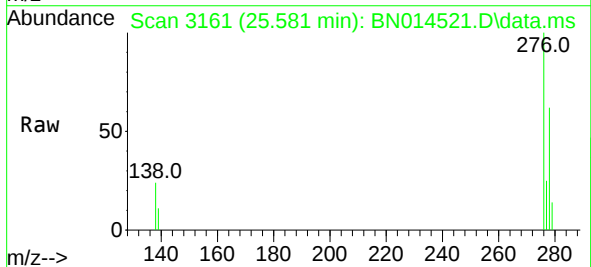
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

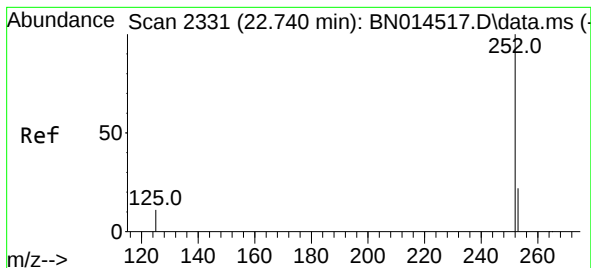
Tgt Ion:	264	Resp:	21217
Ion Ratio	Lower	Upper	
264	100		
260	24.8	19.5	29.3
265	36.7	35.4	53.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 5.20 ng
 RT: 25.581 min Scan# 3161
 Delta R.T. -0.007 min
 Lab File: BN014521.D
 Acq: 03 May 2021 18:46

Tgt Ion:	276	Resp:	410035
Ion Ratio	Lower	Upper	
276	100		
138	24.8	18.8	28.2
277	24.9	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 4.70 ng

RT: 22.737 min Scan# 2330

Delta R.T. -0.003 min

Lab File: BN014521.D

Acq: 03 May 2021 18:46

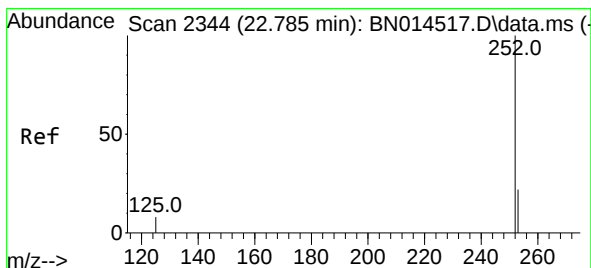
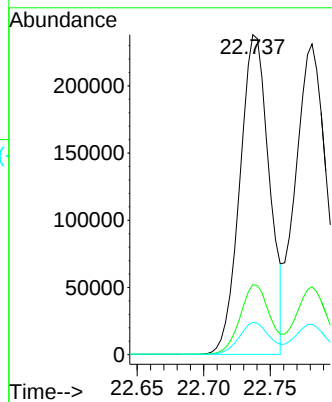
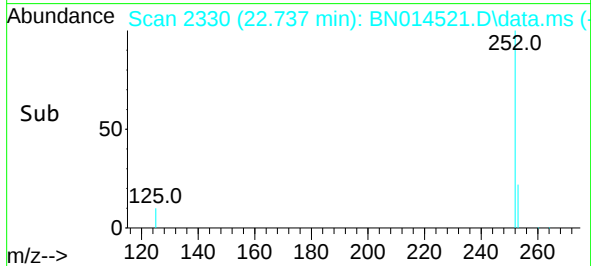
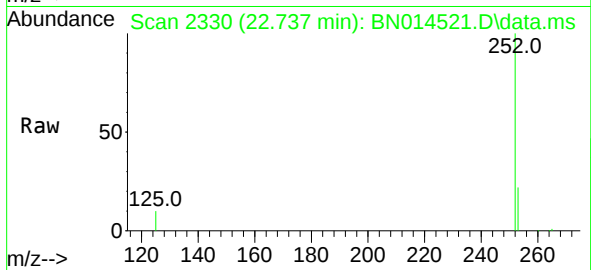
Tgt Ion:252 Resp: 365566

Ion Ratio Lower Upper

252 100

253 21.9 19.6 29.4

125 10.1 10.3 15.5#



#38

Benzo(k)fluoranthene

Concen: 4.57 ng

RT: 22.781 min Scan# 2343

Delta R.T. -0.003 min

Lab File: BN014521.D

Acq: 03 May 2021 18:46

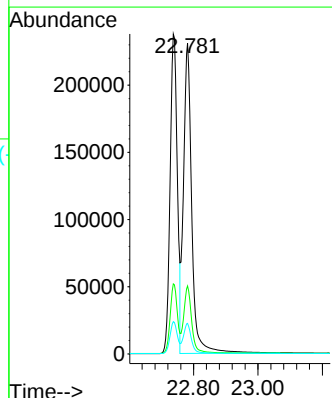
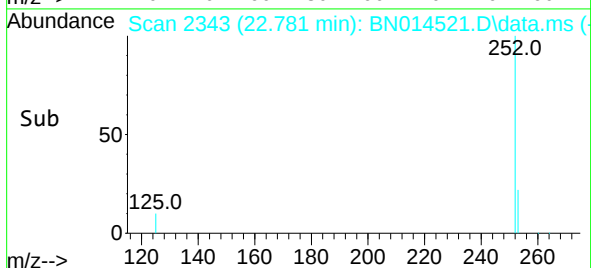
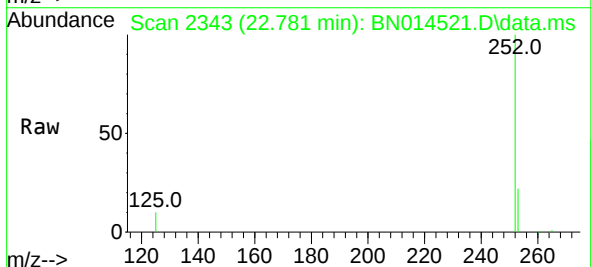
Tgt Ion:252 Resp: 412848

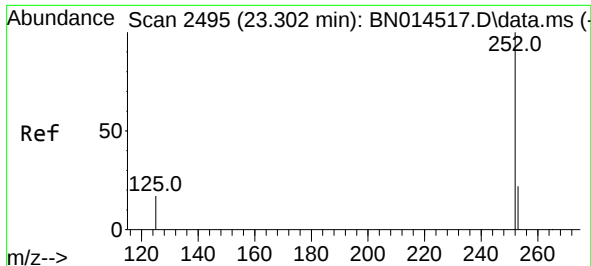
Ion Ratio Lower Upper

252 100

253 21.9 19.7 29.5

125 9.8 9.7 14.5





#39

Benzo(a)pyrene

Concen: 4.86 ng

RT: 23.298 min Scan# 2494

Delta R.T. -0.003 min

Lab File: BN014521.D

Acq: 03 May 2021 18:46

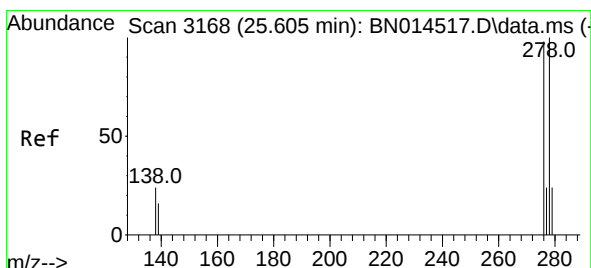
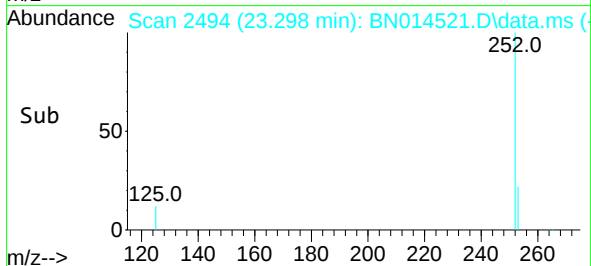
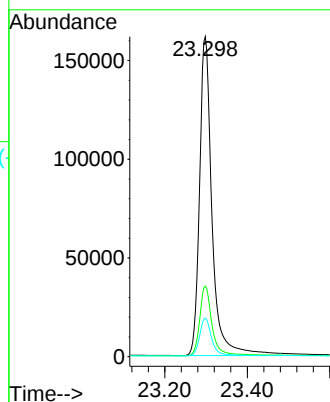
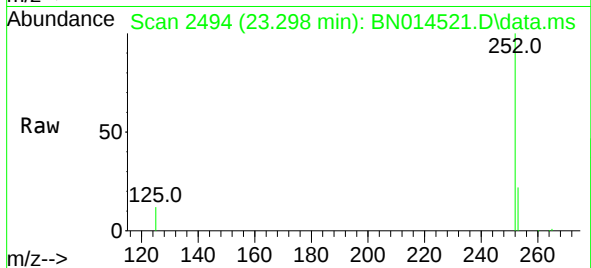
Tgt Ion:252 Resp: 340092

Ion Ratio Lower Upper

252 100

253 22.0 21.8 32.6

125 12.0 14.9 22.3#



#40

Dibenzo(a,h)anthracene

Concen: 5.19 ng

RT: 25.595 min Scan# 3165

Delta R.T. -0.010 min

Lab File: BN014521.D

Acq: 03 May 2021 18:46

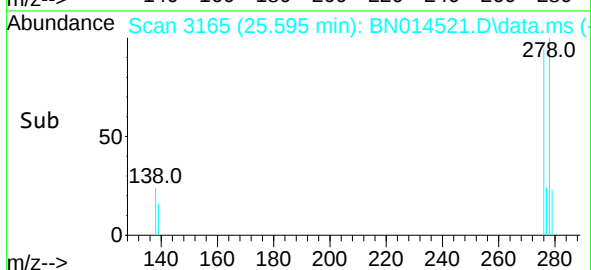
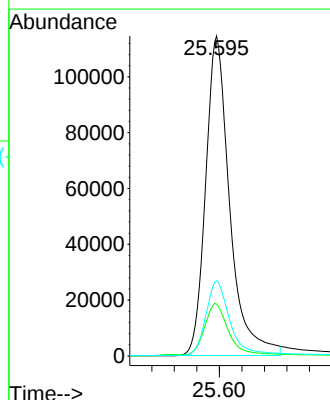
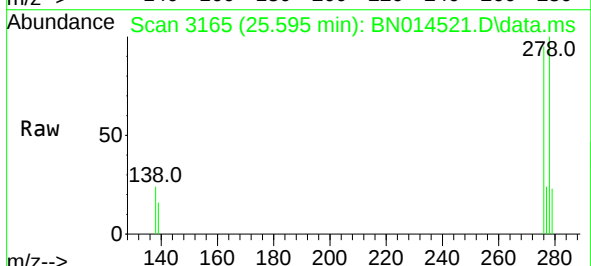
Tgt Ion:278 Resp: 339564

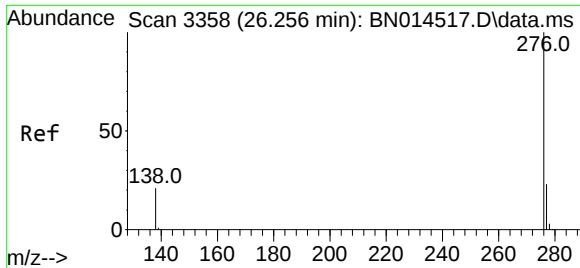
Ion Ratio Lower Upper

278 100

139 16.2 13.9 20.9

279 23.5 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 4.72 ng
 RT: 26.252 min Scan# 3357
 Delta R.T. -0.003 min
 Lab File: BN014521.D
 Acq: 03 May 2021 18:46

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:276 Resp: 367283
 Ion Ratio Lower Upper
 276 100
 277 23.8 19.6 29.4
 138 21.2 17.5 26.3

