

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050321\
 Data File : BN014520.D
 Acq On : 03 May 2021 18:10
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: May 03 18:39:53 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)

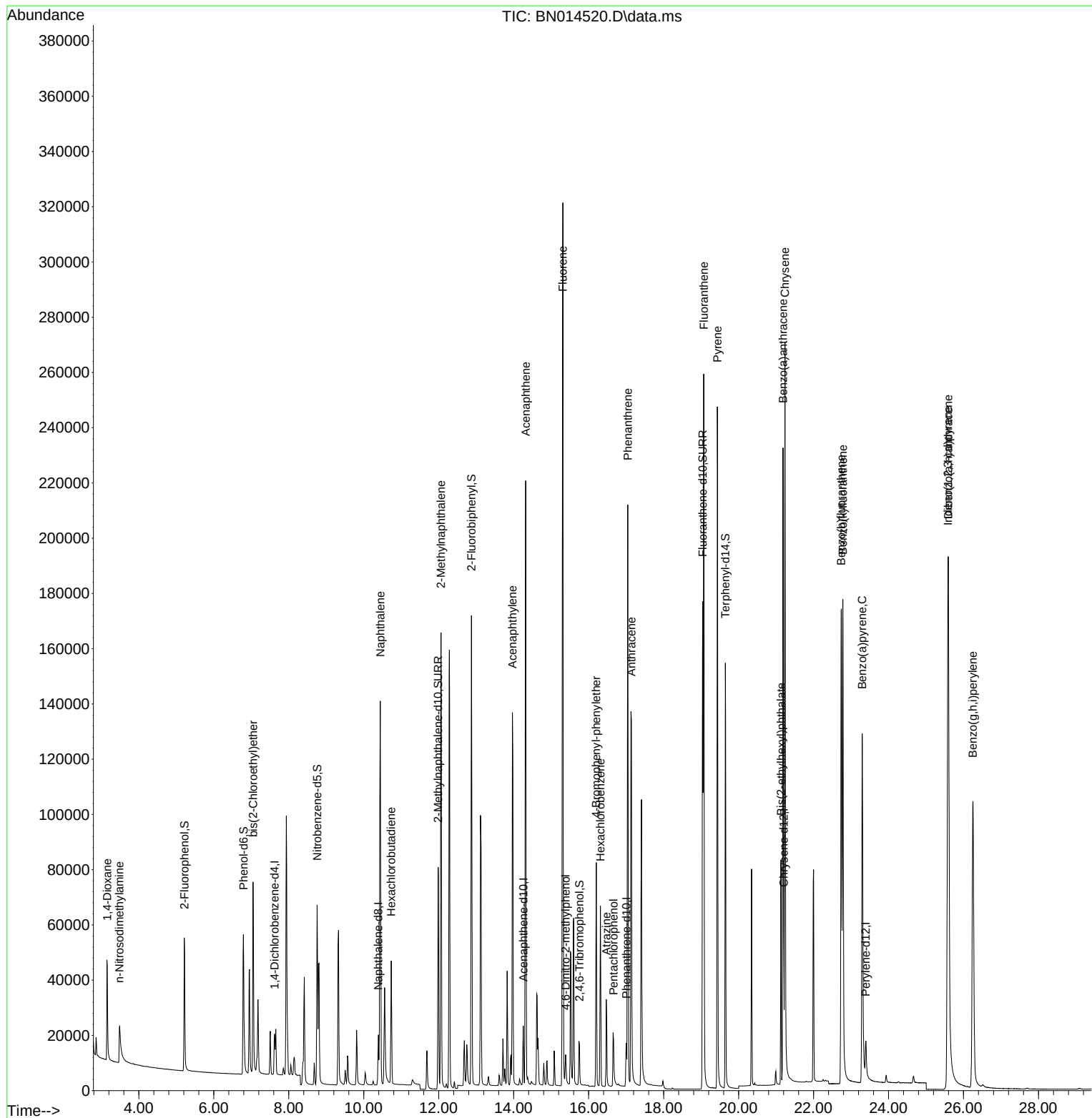
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.620	152	7000	0.40	ng	0.00
7) Naphthalene-d8	10.391	136	23584	0.40	ng	# 0.00
13) Acenaphthene-d10	14.257	164	12210	0.40	ng	0.00
19) Phenanthrene-d10	17.006	188	22971	0.40	ng	0.00
29) Chrysene-d12	21.205	240	23784	0.40	ng	0.00
35) Perylene-d12	23.394	264	19554	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.220	112	41501	2.97	ng	0.00
5) Phenol-d6	6.790	99	50554	3.11	ng	0.00
8) Nitrobenzene-d5	8.756	82	53493	3.96	ng	-0.01
11) 2-Methylnaphthalene-d10	11.986	152	113048	2.32	ng	0.00
14) 2,4,6-Tribromophenol	15.754	330	13577	3.57	ng	0.00
15) 2-Fluorobiphenyl	12.874	172	142936	3.06	ng	0.00
27) Fluoranthene-d10	19.042	212	203241	2.48	ng	0.00
31) Terphenyl-d14	19.647	244	158301	2.88	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.158	88	25376	3.03	ng	# 77
3) n-Nitrosodimethylamine	3.480	42	17118	4.92	ng	# 43
6) bis(2-Chloroethyl)ether	7.048	93	51797	3.12	ng	97
9) Naphthalene	10.442	128	186620	3.01	ng	99
10) Hexachlorobutadiene	10.733	225	34949	2.85	ng	# 100
12) 2-Methylnaphthalene	12.062	142	121910	3.02	ng	99
16) Acenaphthylene	13.966	152	167311	3.64	ng	100
17) Acenaphthene	14.321	154	109878	3.20	ng	98
18) Fluorene	15.310	166	134539	3.18	ng	99
20) 4,6-Dinitro-2-methylph...	15.387	198	8669	4.97	ng	# 1
21) 4-Bromophenyl-phenylether	16.203	248	39772	3.13	ng	95
22) Hexachlorobenzene	16.312	284	48855	3.01	ng	97
23) Atrazine	16.471	200	26988	3.72	ng	98
24) Pentachlorophenol	16.665	266	12829	3.93	ng	# 42
25) Phenanthrene	17.043	178	208439	3.14	ng	100
26) Anthracene	17.140	178	177582	3.46	ng	100
28) Fluoranthene	19.071	202	233535	3.26	ng	99
30) Pyrene	19.434	202	225973	2.79	ng	100
32) Benzo(a)anthracene	21.183	228	203792	3.03	ng	100
33) Chrysene	21.237	228	224243	2.91	ng	100
34) Bis(2-ethylhexyl)phtha...	21.130	149	65925	2.58	ng	99
36) Indeno(1,2,3-cd)pyrene	25.585	276	244066	3.36	ng	99
37) Benzo(b)fluoranthene	22.737	252	219622	3.07	ng	# 94
38) Benzo(k)fluoranthene	22.781	252	246629	2.96	ng	95
39) Benzo(a)pyrene	23.298	252	201746	3.13	ng	# 89
40) Dibenzo(a,h)anthracene	25.595	278	201882	3.35	ng	96
41) Benzo(g,h,i)perylene	26.252	276	222933	3.11	ng	99

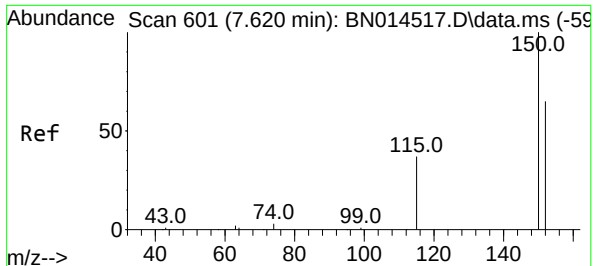
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050321\
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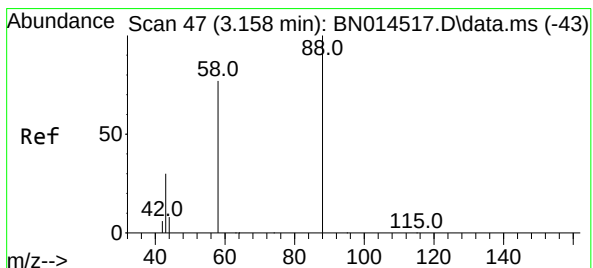
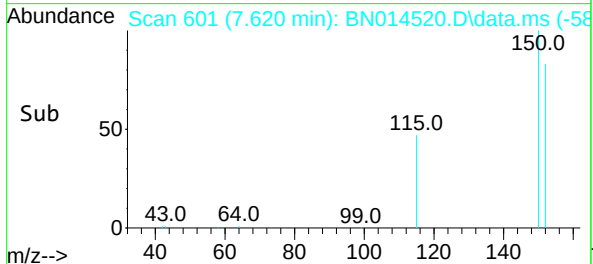
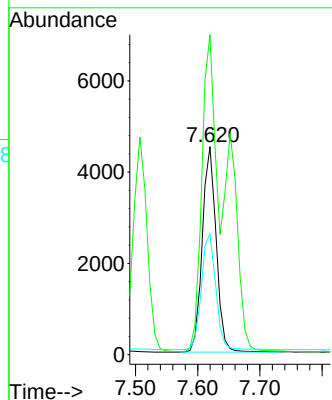
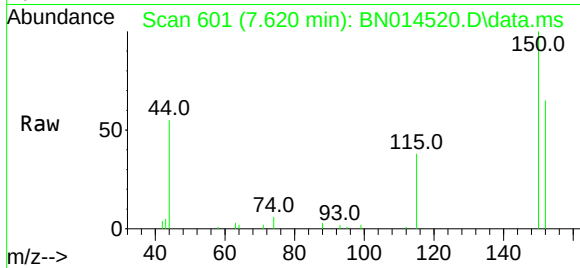




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.620 min Scan# 601
 Delta R.T. -0.000 min
 Lab File: BN014520.D
 Acq: 03 May 2021 18:10

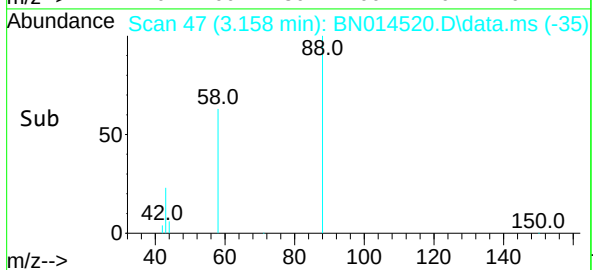
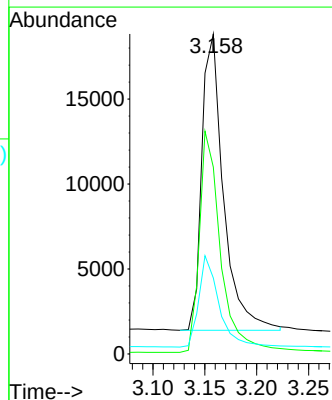
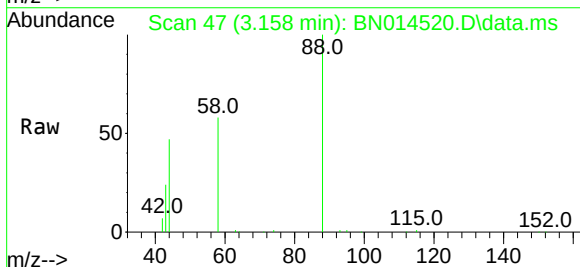
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC3.2

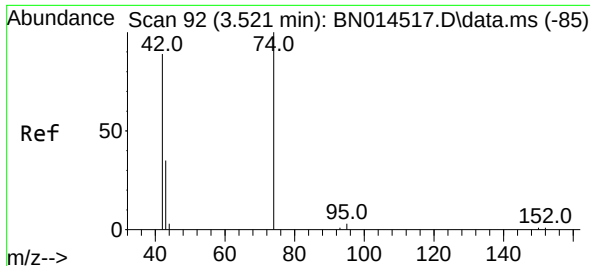
Tgt Ion:152 Resp: 7000
 Ion Ratio Lower Upper
 152 100
 150 153.8 123.8 185.8
 115 58.1 47.0 70.4



#2
 1,4-Dioxane
 Concen: 3.03 ng
 RT: 3.158 min Scan# 47
 Delta R.T. 0.000 min
 Lab File: BN014520.D
 Acq: 03 May 2021 18:10

Tgt Ion: 88 Resp: 25376
 Ion Ratio Lower Upper
 88 100
 58 73.1 44.4 66.6#
 43 28.8 15.9 23.9#

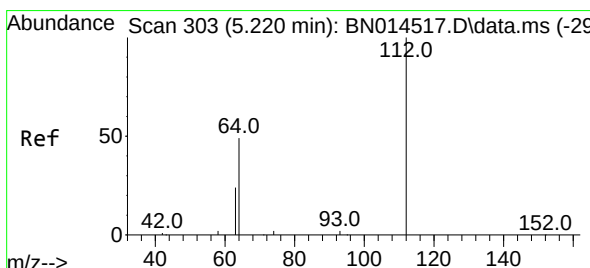
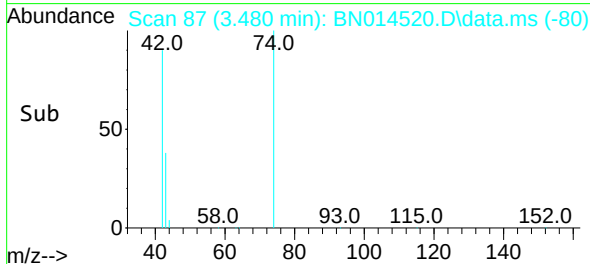
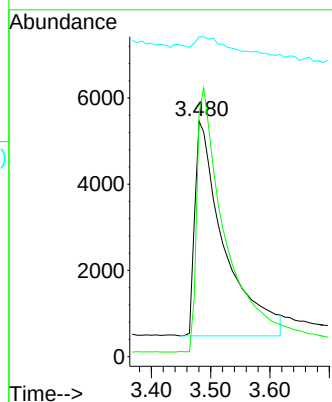
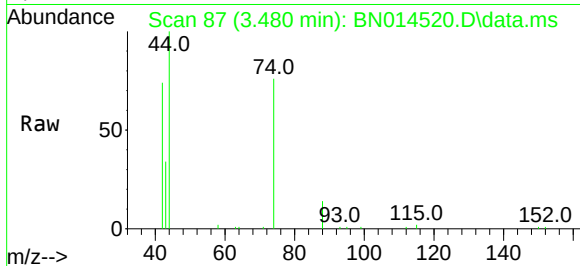




#3
n-Nitrosodimethylamine
Concen: 4.92 ng
RT: 3.480 min Scan# 87
Delta R.T. -0.040 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

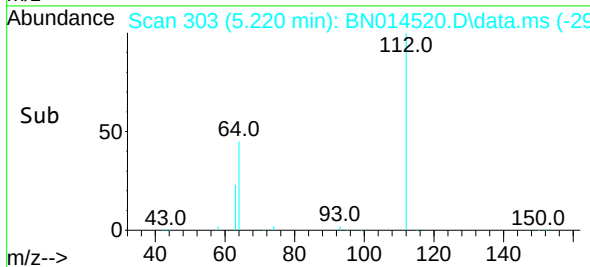
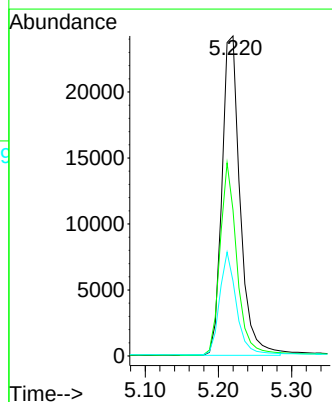
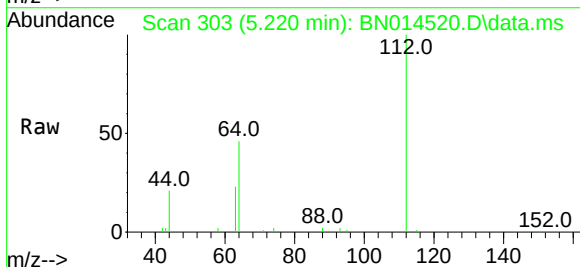
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

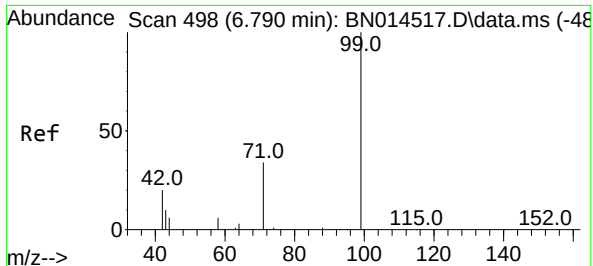
Tgt Ion: 42 Resp: 17118
Ion Ratio Lower Upper
42 100
74 123.4 175.1 262.7#
44 9.7 7.5 11.3



#4
2-Fluorophenol
Concen: 2.97 ng
RT: 5.220 min Scan# 303
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion: 112 Resp: 41501
Ion Ratio Lower Upper
112 100
64 55.8 41.8 62.6
63 29.6 22.0 33.0

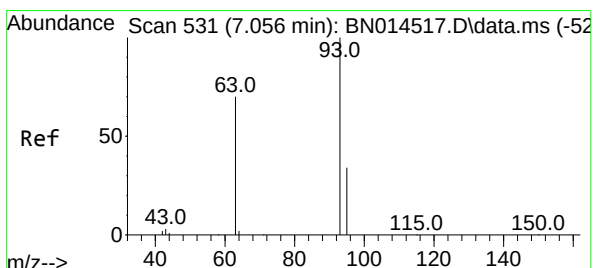
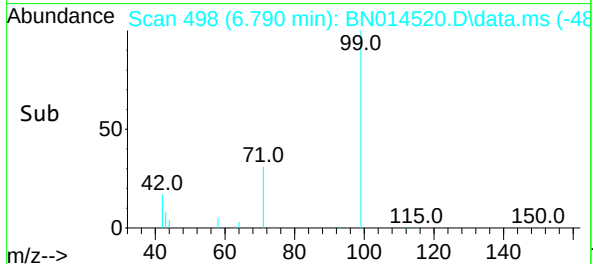
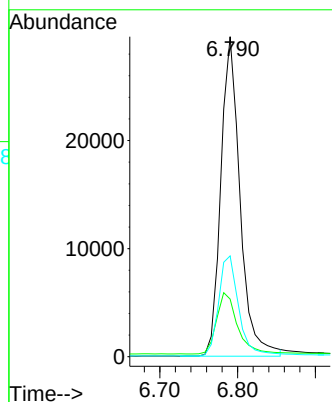
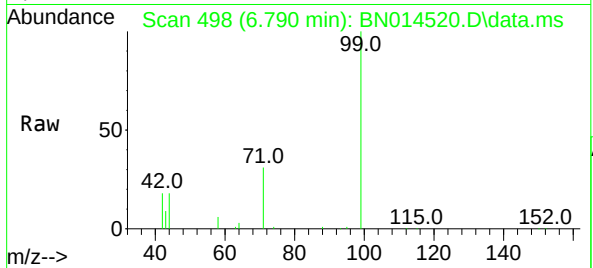




#5
Phenol-d6
Concen: 3.11 ng
RT: 6.790 min Scan# 498
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

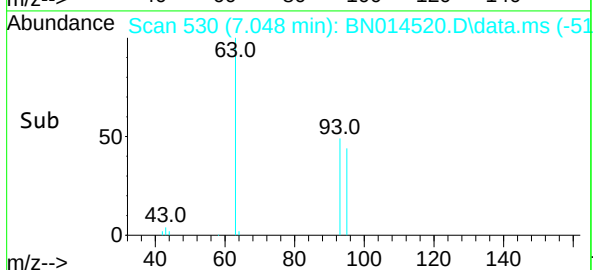
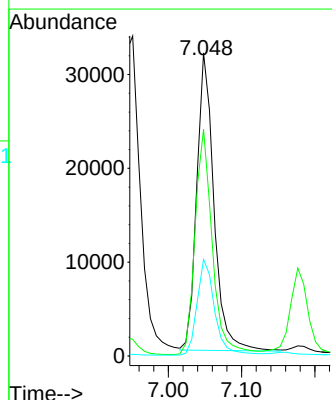
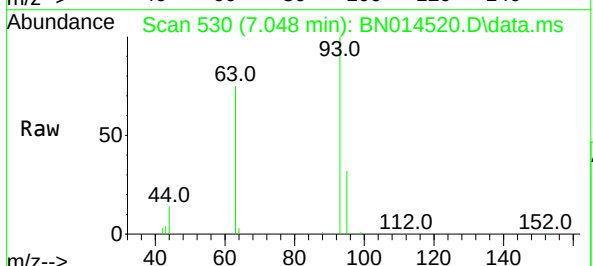
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

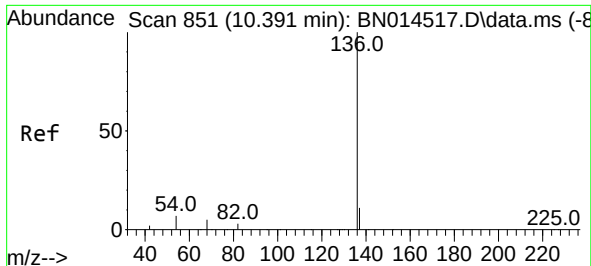
Tgt Ion: 99 Resp: 50554
Ion Ratio Lower Upper
99 100
42 21.0 13.2 19.8#
71 32.7 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 3.12 ng
RT: 7.048 min Scan# 530
Delta R.T. -0.008 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion: 93 Resp: 51797
Ion Ratio Lower Upper
93 100
63 76.1 58.0 87.0
95 32.9 27.0 40.6

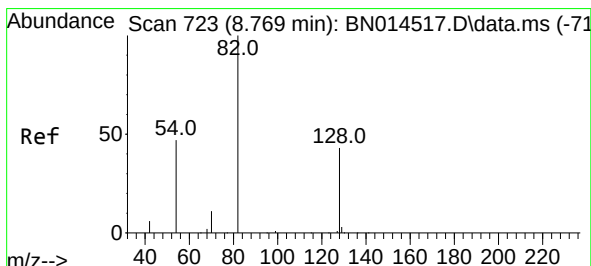
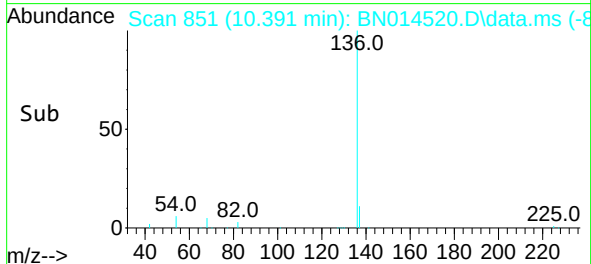
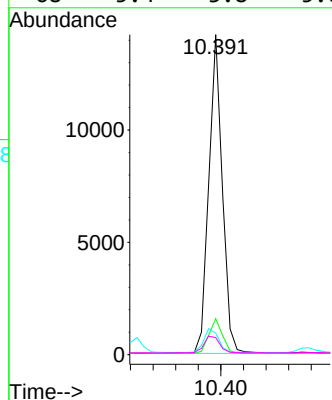
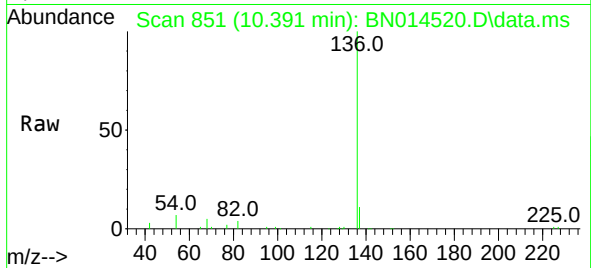




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.391 min Scan# 851
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

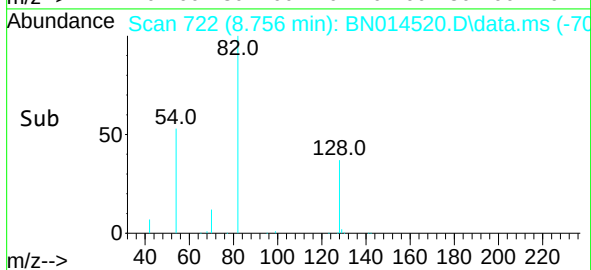
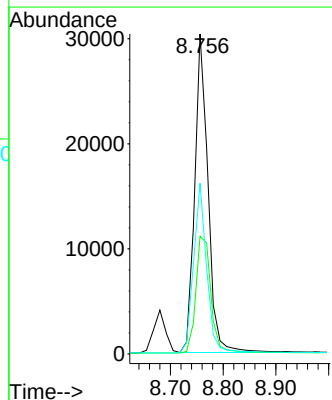
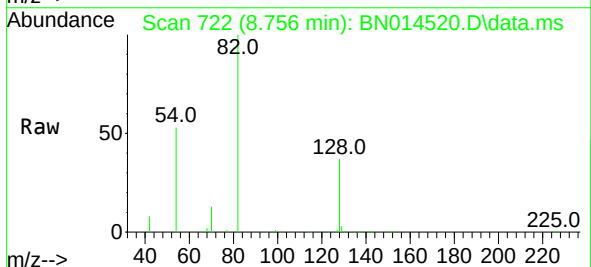
Instrument :
BNA_N
ClientSampleId :
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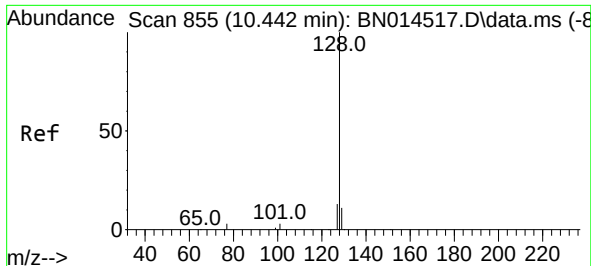
Tgt Ion:	136	Resp:	23584
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.9	13.3
54	6.7	3.8	5.8#
68	5.4	3.8	5.6



#8
Nitrobenzene-d5
Concen: 3.96 ng
RT: 8.756 min Scan# 722
Delta R.T. -0.013 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion:	82	Resp:	53493
Ion Ratio	Lower	Upper	
82	100		
128	36.8	29.5	44.3
54	53.3	36.9	55.3

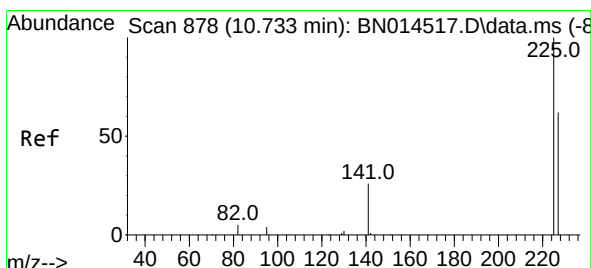
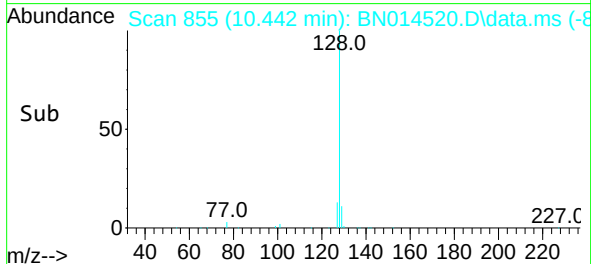
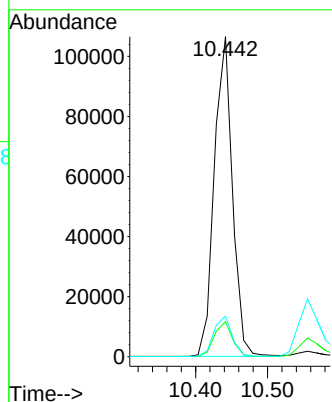
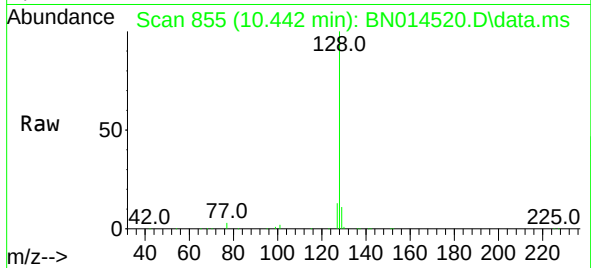




#9
Naphthalene
Concen: 3.01 ng
RT: 10.442 min Scan# 855
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

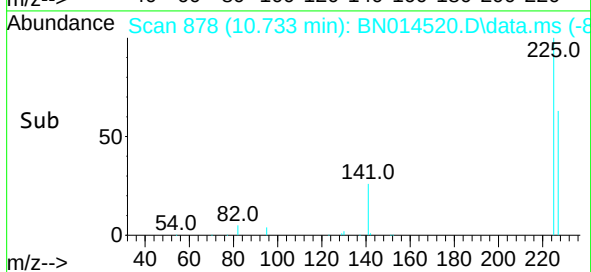
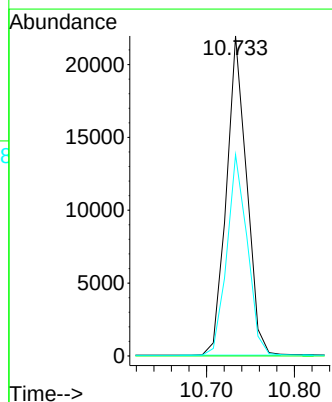
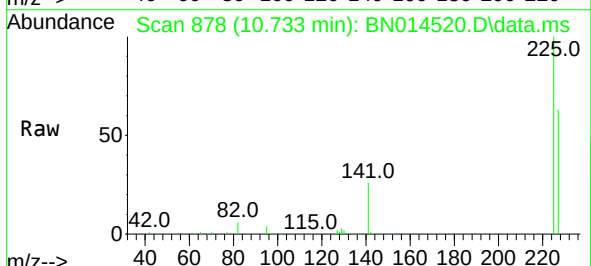
Instrument :
BNA_N
ClientSampleId :
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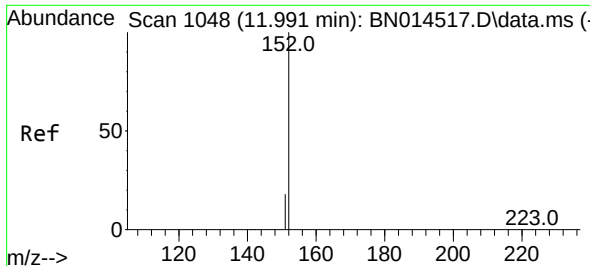
Tgt Ion:128 Resp: 186620
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 12.7 10.4 15.6



#10
Hexachlorobutadiene
Concen: 2.85 ng
RT: 10.733 min Scan# 878
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion:225 Resp: 34949
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.9 76.3

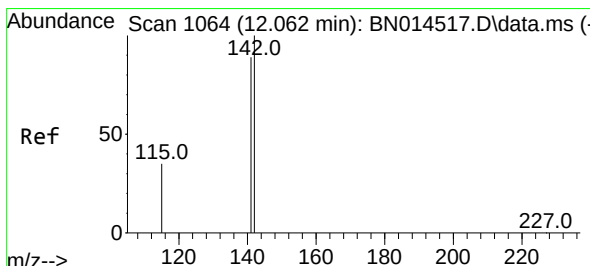
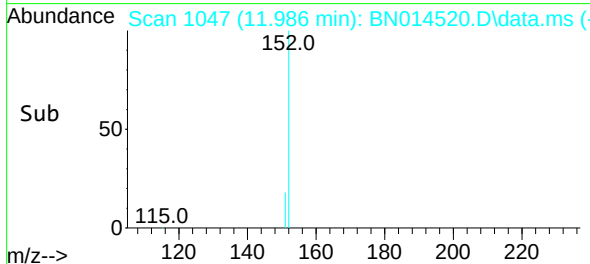
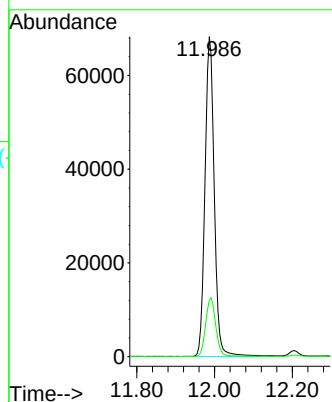
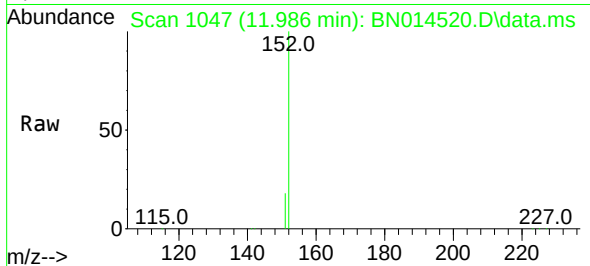




#11
2-Methylnaphthalene-d10
Concen: 2.32 ng
RT: 11.986 min Scan# 1047
Delta R.T. -0.004 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

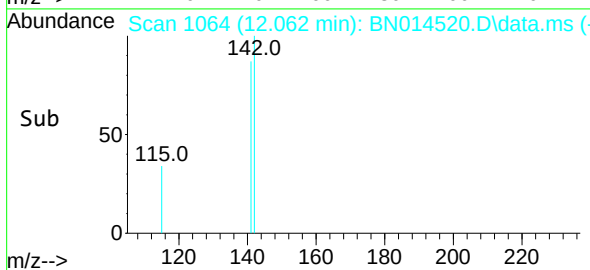
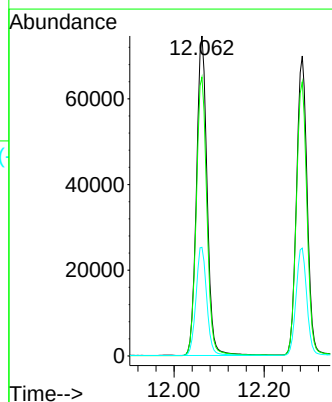
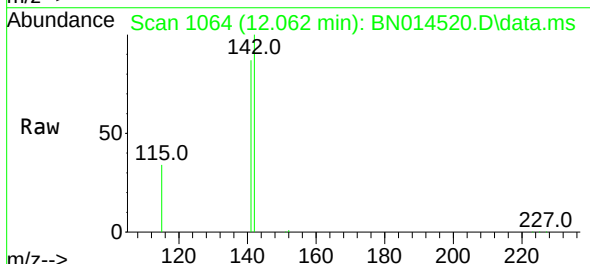
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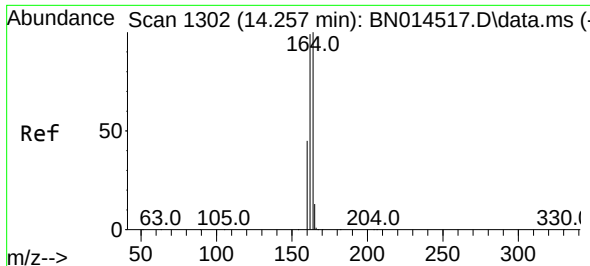
Tgt Ion:152 Resp: 113048
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 3.02 ng
RT: 12.062 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion:142 Resp: 121910
Ion Ratio Lower Upper
142 100
141 87.1 70.2 105.4
115 34.0 26.7 40.1

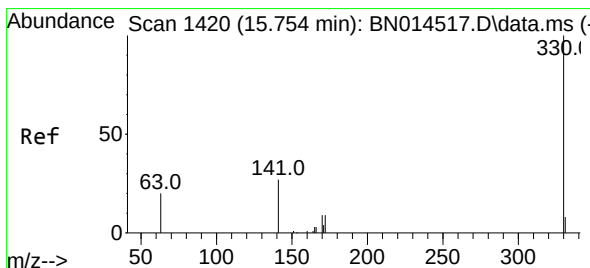
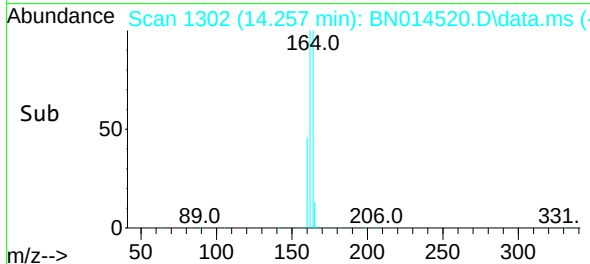
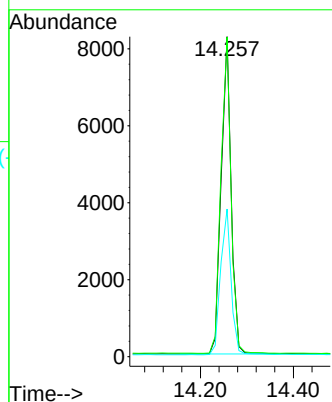
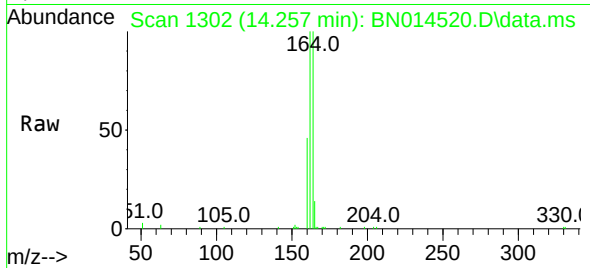




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.257 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

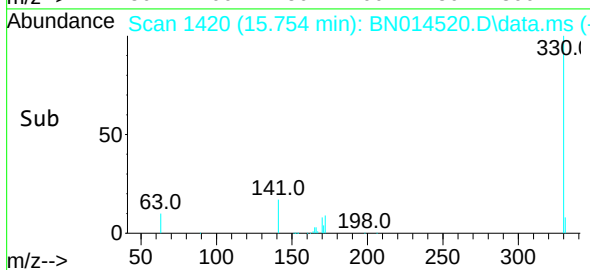
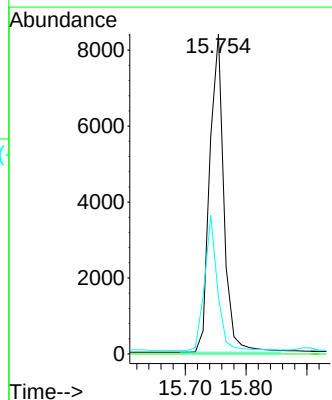
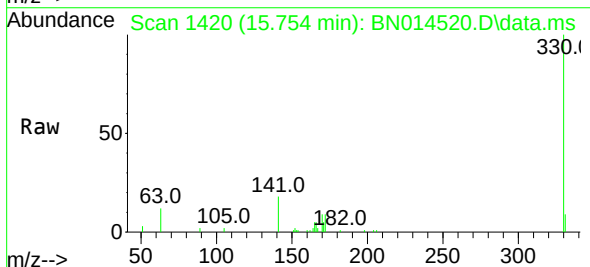
Instrument :
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ClientSampleId :
SSTDICC3.2

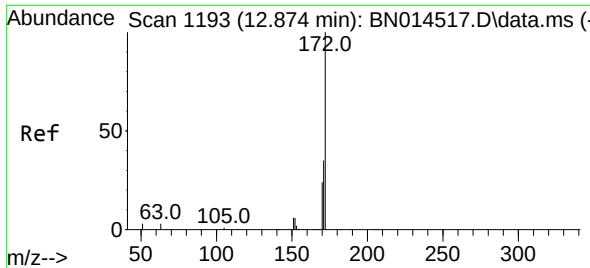
Tgt Ion:164 Resp: 12210
Ion Ratio Lower Upper
164 100
162 99.8 78.6 118.0
160 46.2 35.8 53.8



#14
2,4,6-Tribromophenol
Concen: 3.57 ng
RT: 15.754 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion:330 Resp: 13577
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.8 27.0 40.4

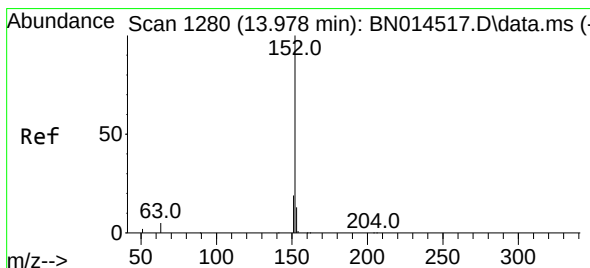
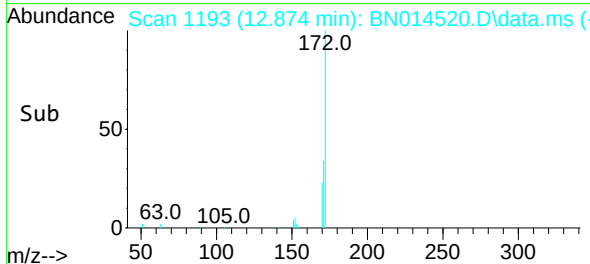
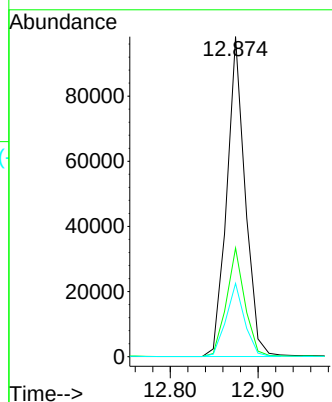
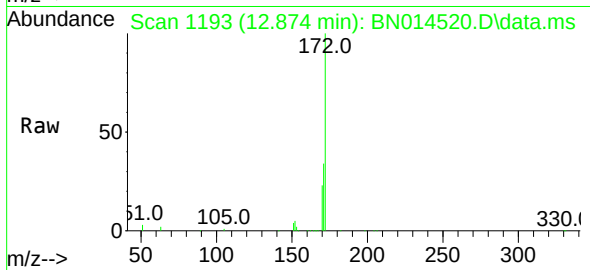




#15
2-Fluorobiphenyl
Concen: 3.06 ng
RT: 12.874 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

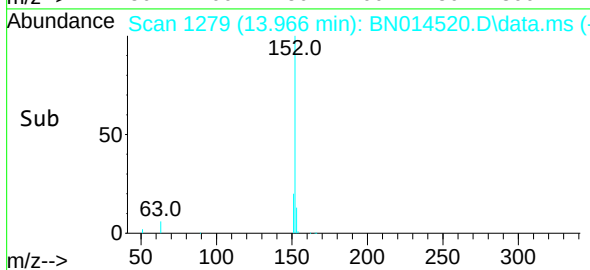
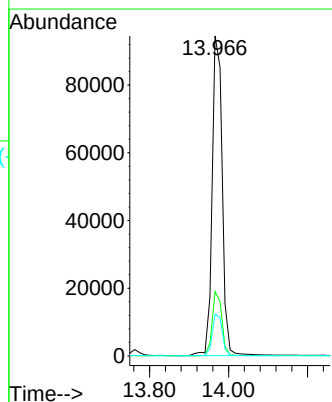
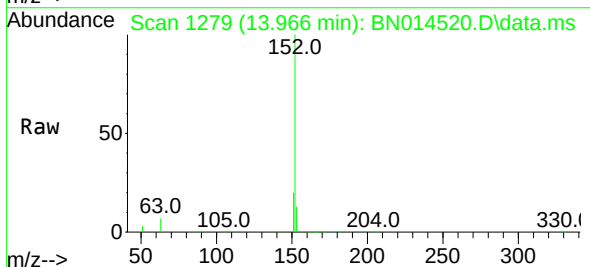
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

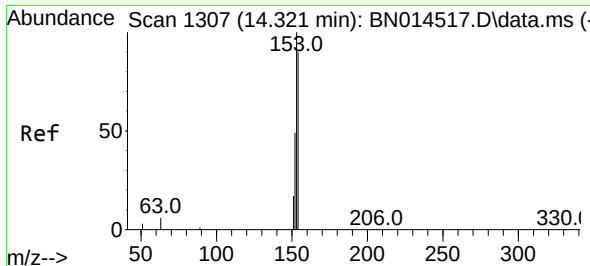
Tgt Ion:172 Resp: 142936
Ion Ratio Lower Upper
172 100
171 34.0 27.1 40.7
170 22.9 18.3 27.5



#16
Acenaphthylene
Concen: 3.64 ng
RT: 13.966 min Scan# 1279
Delta R.T. -0.013 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion:152 Resp: 167311
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.1 10.5 15.7

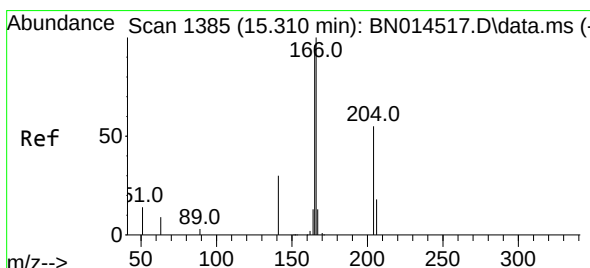
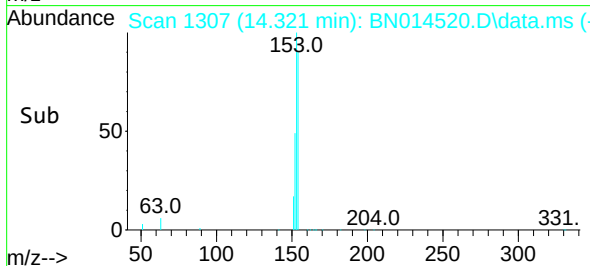
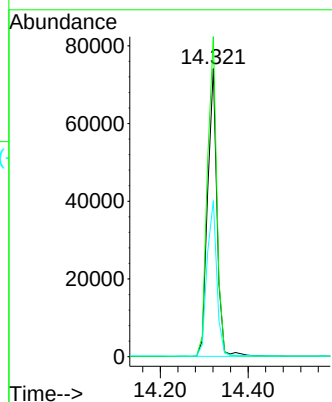
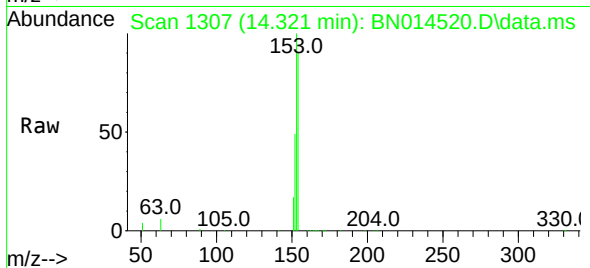




#17
Acenaphthene
Concen: 3.20 ng
RT: 14.321 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

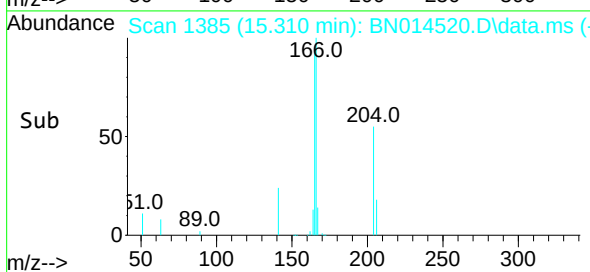
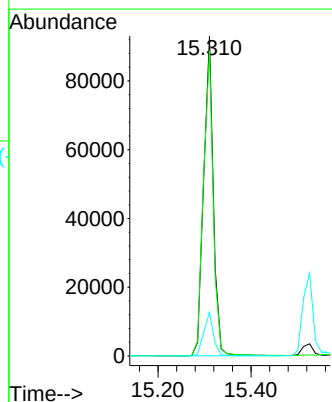
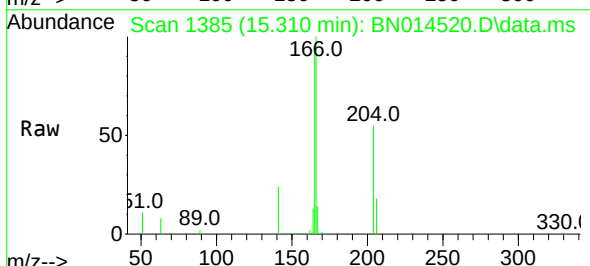
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

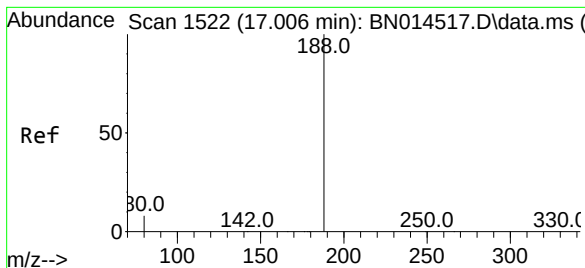
Tgt Ion:154 Resp: 109878
Ion Ratio Lower Upper
154 100
153 111.1 90.2 135.4
152 56.0 46.2 69.2



#18
Fluorene
Concen: 3.18 ng
RT: 15.310 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion:166 Resp: 134539
Ion Ratio Lower Upper
166 100
165 97.2 78.4 117.6
167 13.5 10.7 16.1

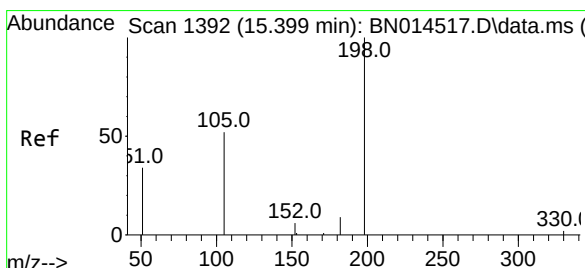
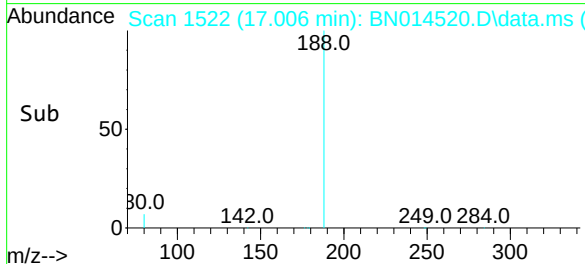
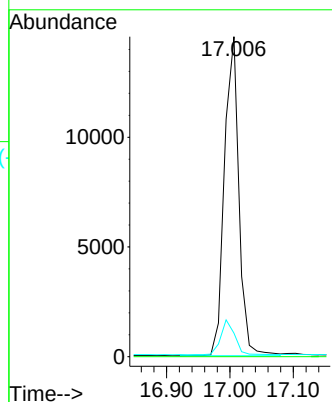
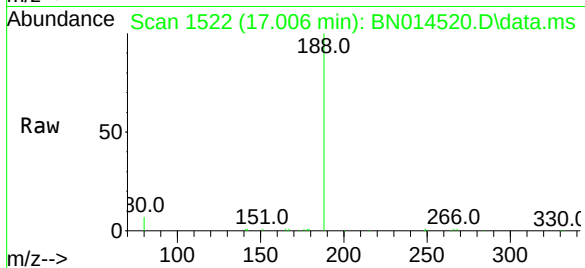




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.006 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

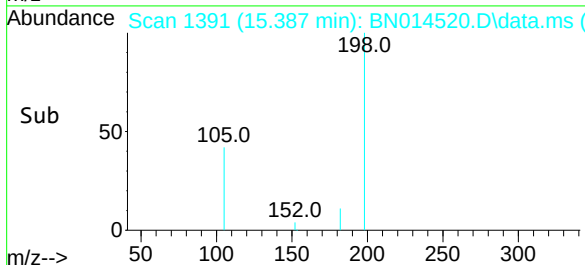
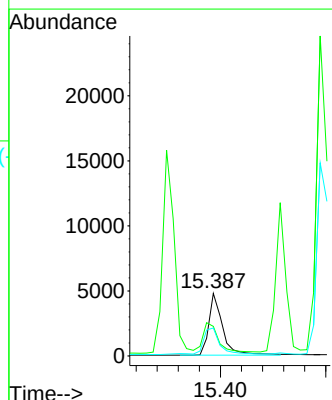
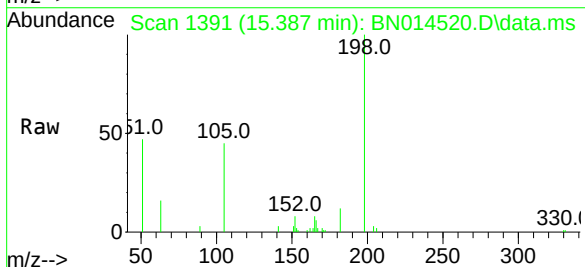
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

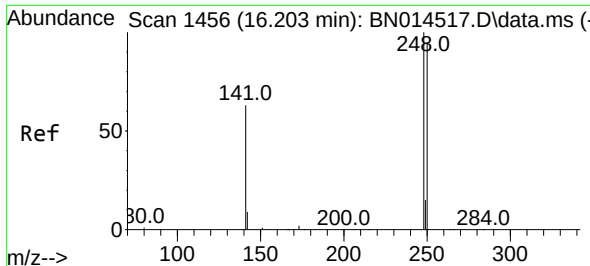
Tgt Ion:188	Resp:	22971
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	7.3	5.2



#20
4,6-Dinitro-2-methylphenol
Concen: 4.97 ng
RT: 15.387 min Scan# 1391
Delta R.T. -0.013 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion:198	Resp:	8669
Ion Ratio	Lower	Upper
198	100	
51	47.4	865.3
105	44.8	93.6

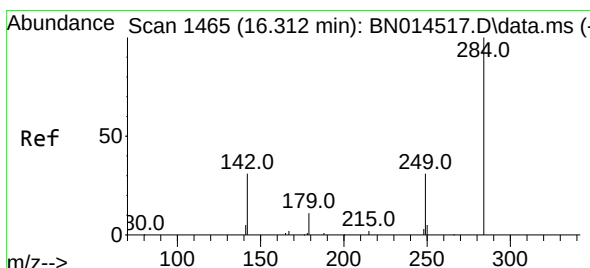
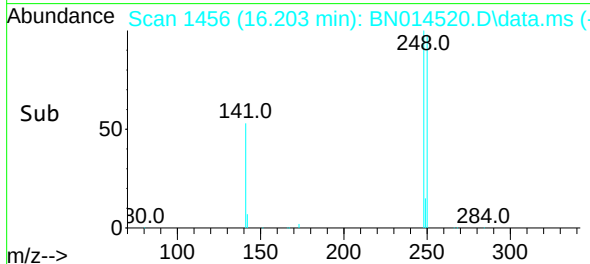
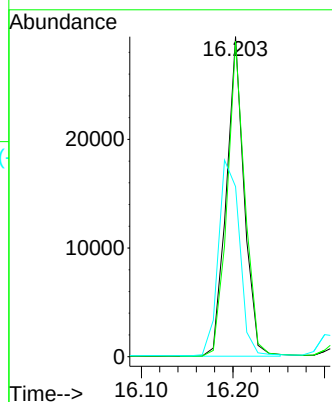
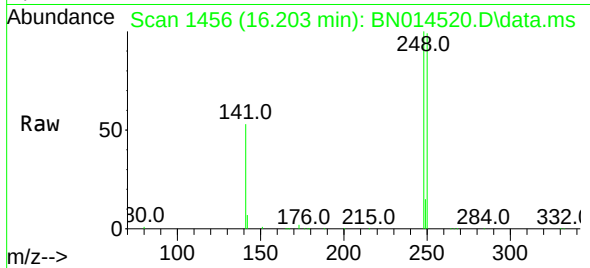




#21
4-Bromophenyl-phenylether
Concen: 3.13 ng
RT: 16.203 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

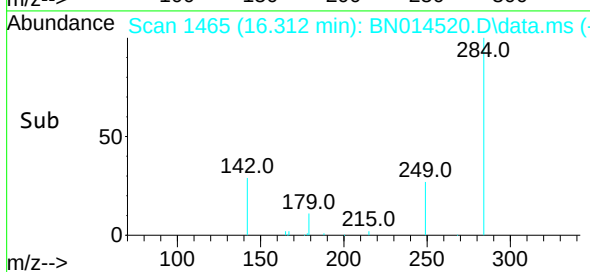
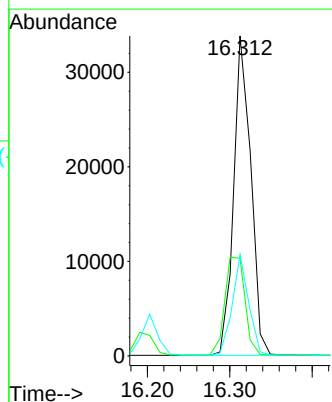
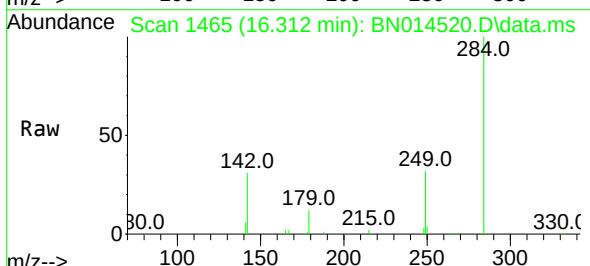
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

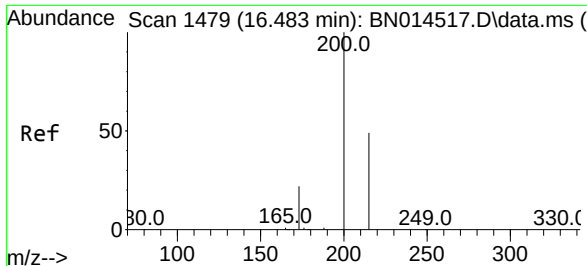
Tgt Ion:248 Resp: 39772
Ion Ratio Lower Upper
248 100
250 98.5 80.5 120.7
141 53.2 37.2 55.8



#22
Hexachlorobenzene
Concen: 3.01 ng
RT: 16.312 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion:284 Resp: 48855
Ion Ratio Lower Upper
284 100
142 36.2 26.6 39.8
249 29.9 23.6 35.4

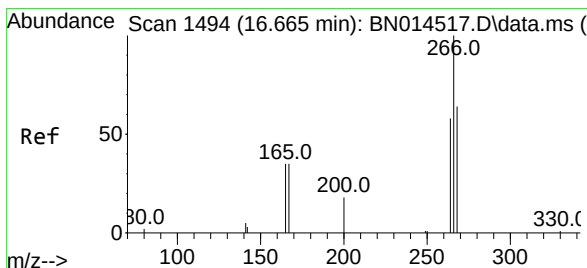
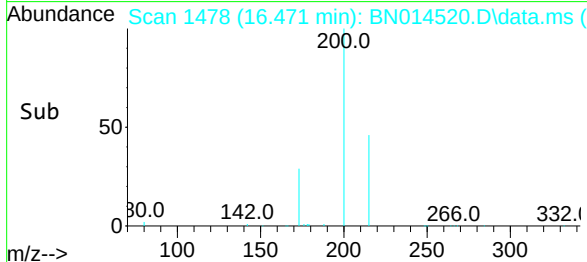
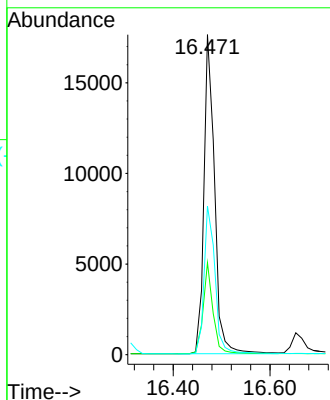
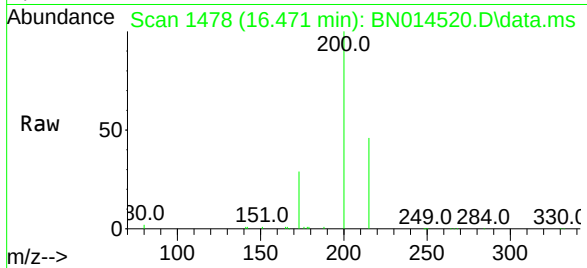




#23
Atrazine
Concen: 3.72 ng
RT: 16.471 min Scan# 1478
Delta R.T. -0.012 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

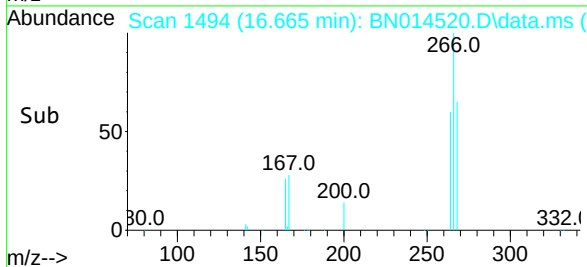
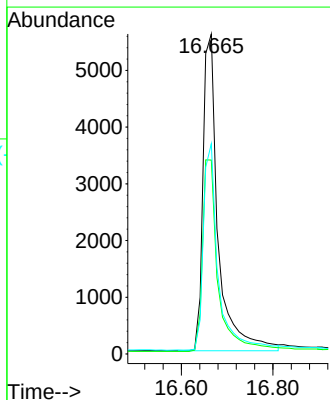
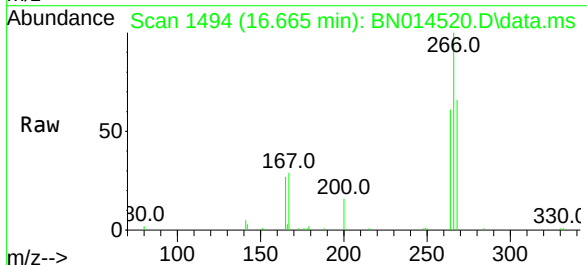
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

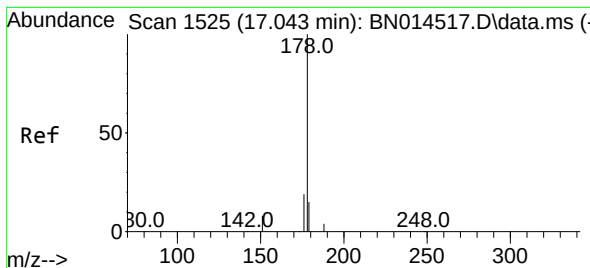
Tgt Ion:200 Resp: 26988
Ion Ratio Lower Upper
200 100
173 28.7 23.0 34.6
215 46.4 38.6 57.8



#24
Pentachlorophenol
Concen: 3.93 ng
RT: 16.665 min Scan# 1494
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion:266 Resp: 12829
Ion Ratio Lower Upper
266 100
264 62.5 24.2 36.4#
268 63.4 25.2 37.8#





#25

Phenanthrene

Concen: 3.14 ng

RT: 17.043 min Scan# 1525

Delta R.T. 0.000 min

Lab File: BN014520.D

Acq: 03 May 2021 18:10

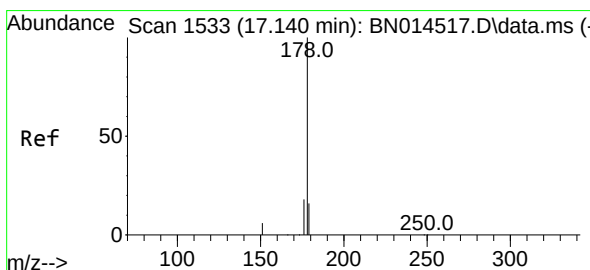
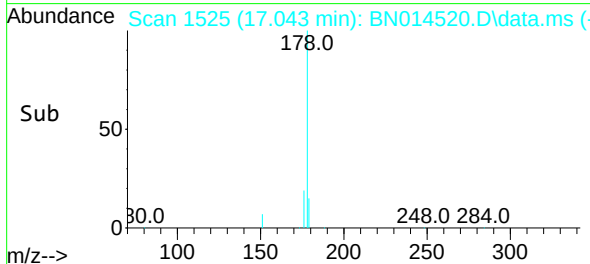
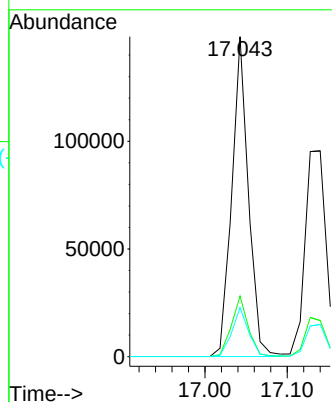
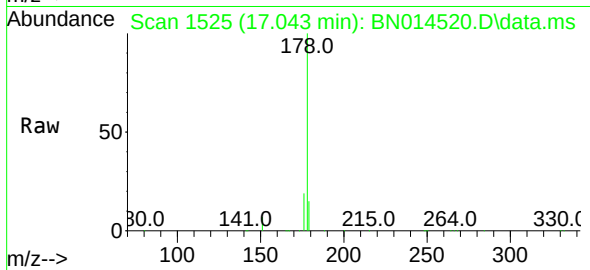
Tgt Ion:178 Resp: 208439

Ion Ratio Lower Upper

178 100

176 19.0 15.2 22.8

179 15.3 12.4 18.6



#26

Anthracene

Concen: 3.46 ng

RT: 17.140 min Scan# 1533

Delta R.T. 0.000 min

Lab File: BN014520.D

Acq: 03 May 2021 18:10

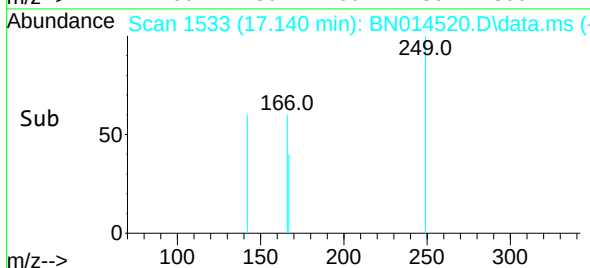
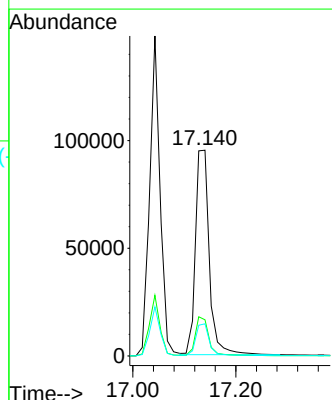
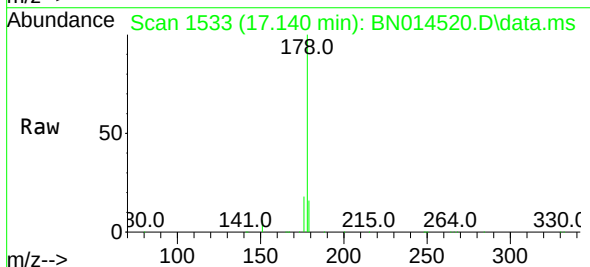
Tgt Ion:178 Resp: 177582

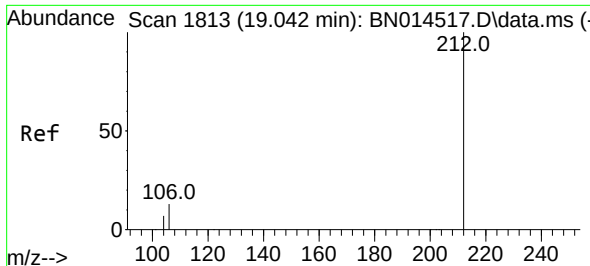
Ion Ratio Lower Upper

178 100

176 18.3 14.8 22.2

179 15.2 12.2 18.2

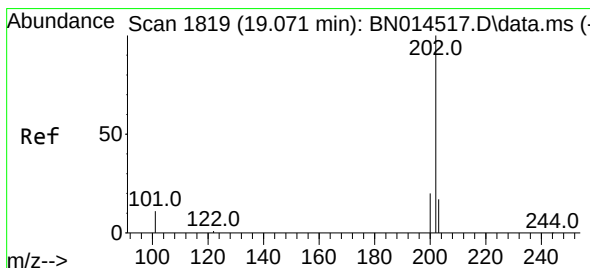
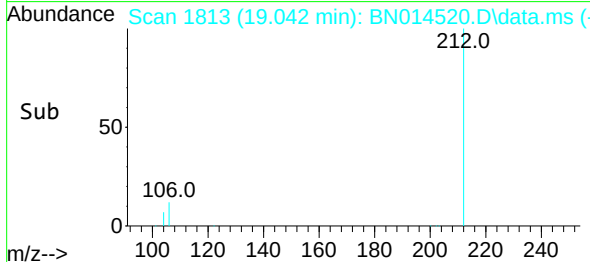
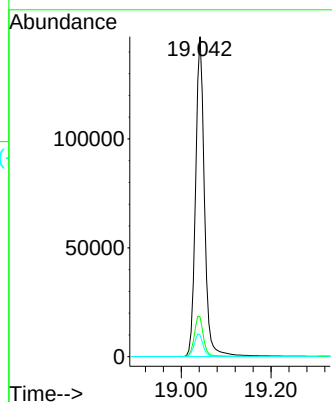
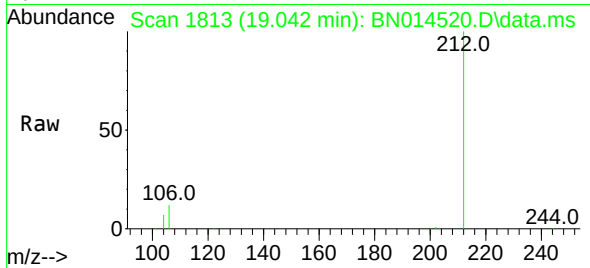




#27
Fluoranthene-d10
Concen: 2.48 ng
RT: 19.042 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

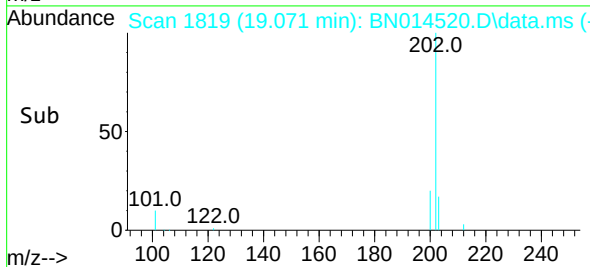
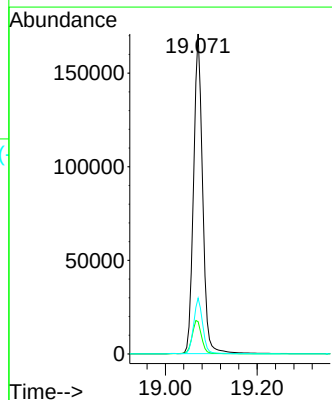
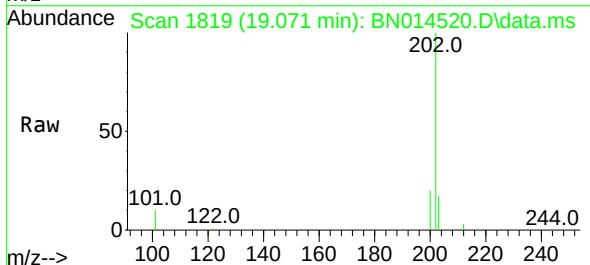
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

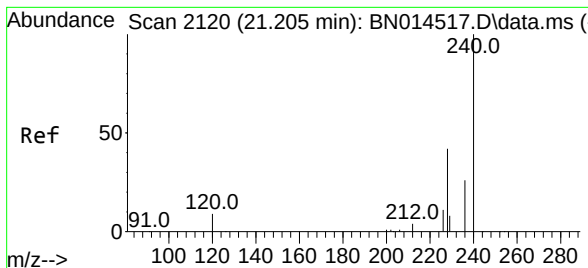
Tgt Ion:212 Resp: 203241
Ion Ratio Lower Upper
212 100
106 13.1 10.1 15.1
104 7.2 5.4 8.2



#28
Fluoranthene
Concen: 3.26 ng
RT: 19.071 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion:202 Resp: 233535
Ion Ratio Lower Upper
202 100
101 11.1 8.4 12.6
203 17.3 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: BN014520.D

Acq: 03 May 2021 18:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

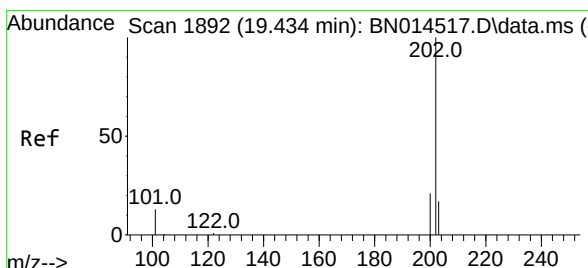
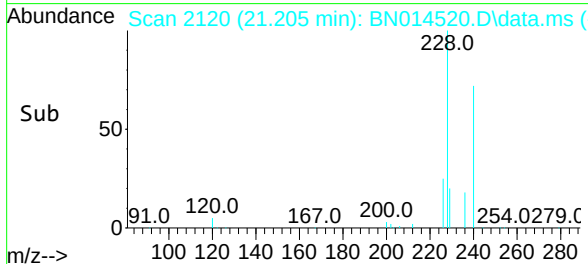
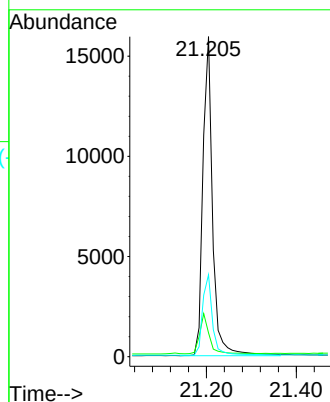
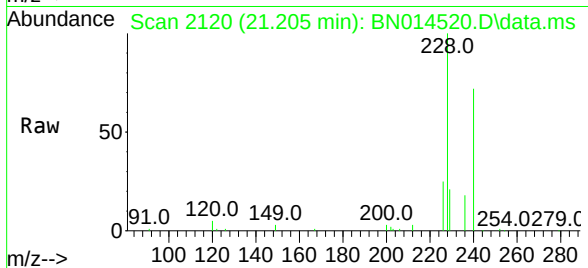
Tgt Ion:240 Resp: 23784

Ion Ratio Lower Upper

240 100

120 7.4 5.8 8.8

236 25.6 20.6 30.8



#30

Pyrene

Concen: 2.79 ng

RT: 19.434 min Scan# 1892

Delta R.T. 0.000 min

Lab File: BN014520.D

Acq: 03 May 2021 18:10

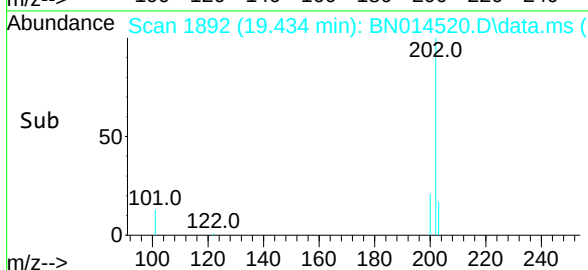
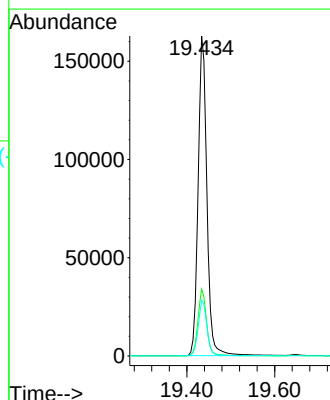
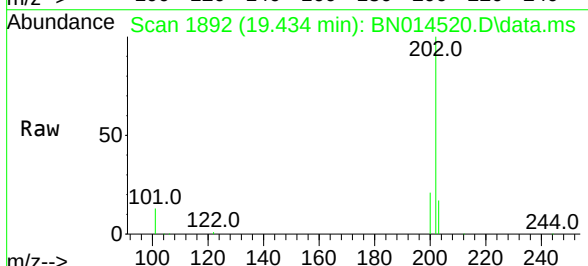
Tgt Ion:202 Resp: 225973

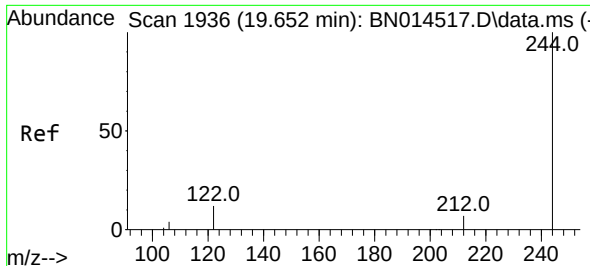
Ion Ratio Lower Upper

202 100

200 20.6 16.3 24.5

203 17.5 14.0 21.0

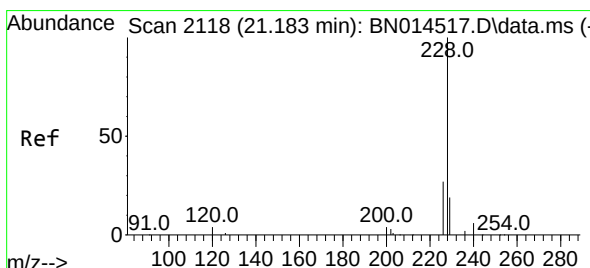
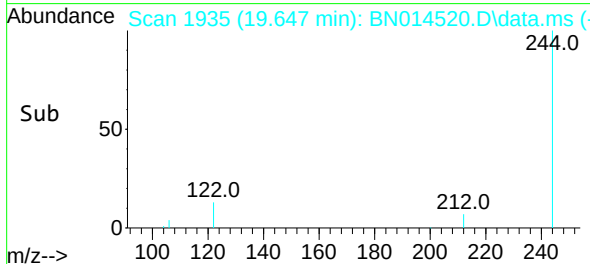
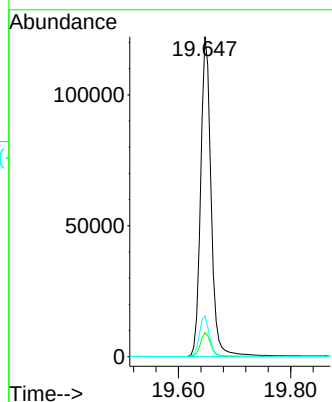
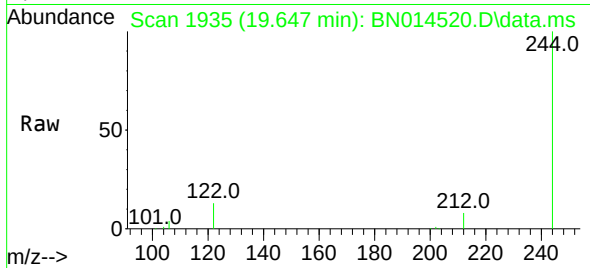




#31
Terphenyl-d14
Concen: 2.88 ng
RT: 19.647 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

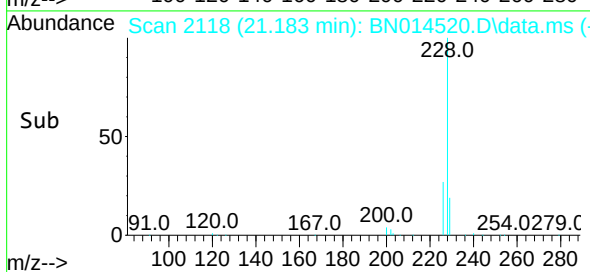
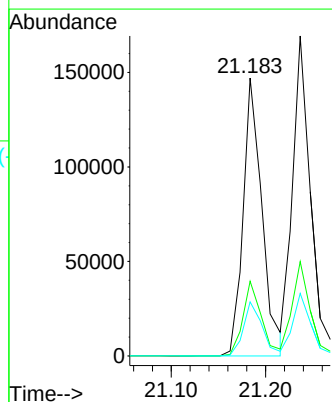
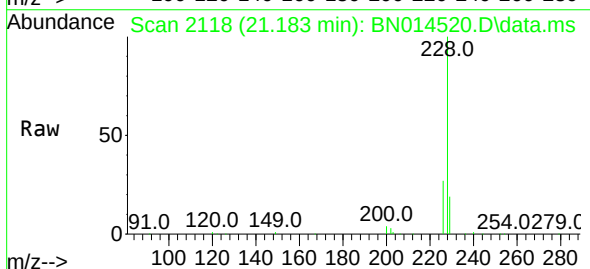
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

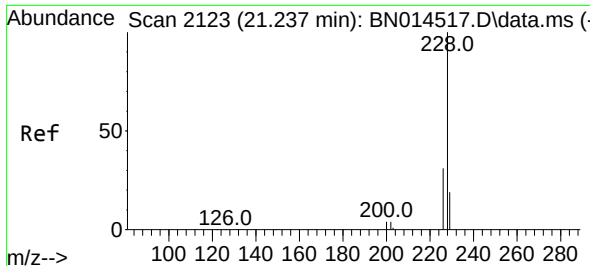
Tgt Ion:244 Resp: 158301
Ion Ratio Lower Upper
244 100
212 7.5 6.0 9.0
122 12.7 9.3 13.9



#32
Benzo(a)anthracene
Concen: 3.03 ng
RT: 21.183 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion:228 Resp: 203792
Ion Ratio Lower Upper
228 100
226 26.9 21.7 32.5
229 19.4 15.7 23.5



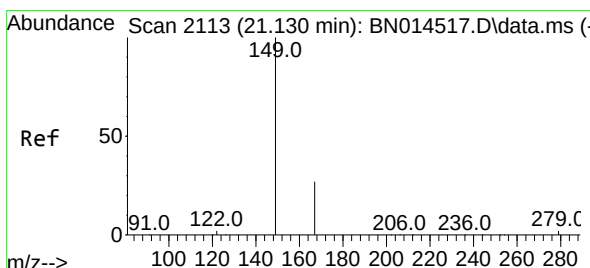
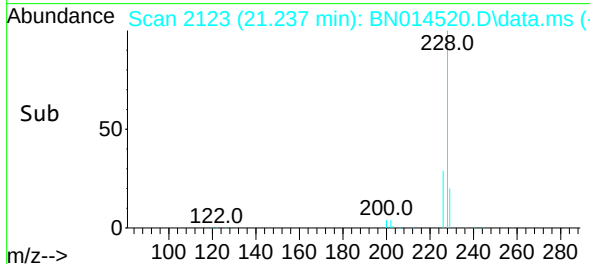
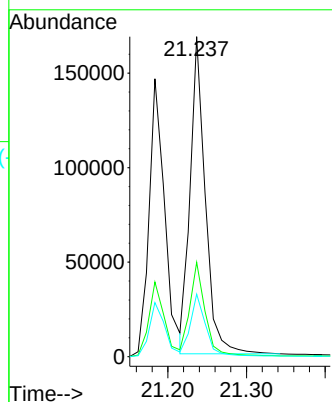
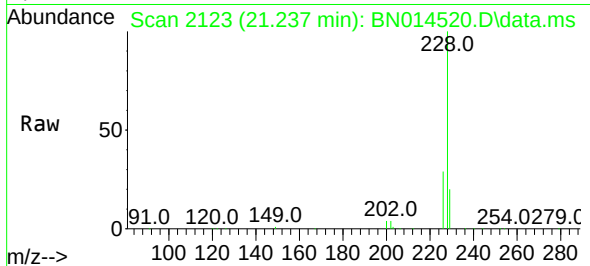


#33
Chrysene
Concen: 2.91 ng
RT: 21.237 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:228 Resp: 224243

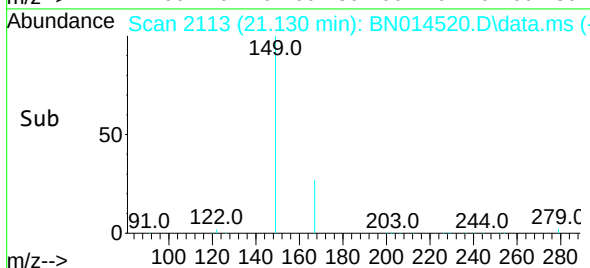
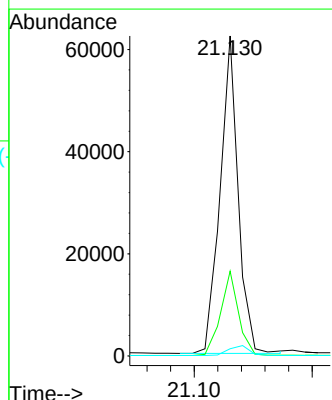
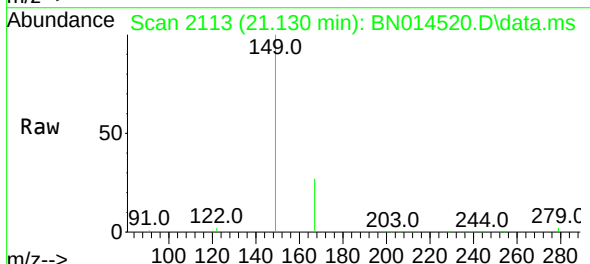
Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.8	35.6
229	19.6	15.6	23.4

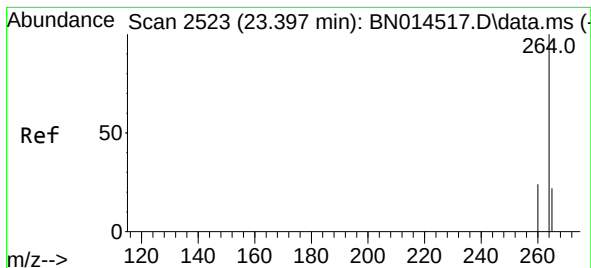


#34
Bis(2-ethylhexyl)phthalate
Concen: 2.58 ng
RT: 21.130 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Tgt Ion:149 Resp: 65925

Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.5	30.7
279	3.6	2.9	4.3

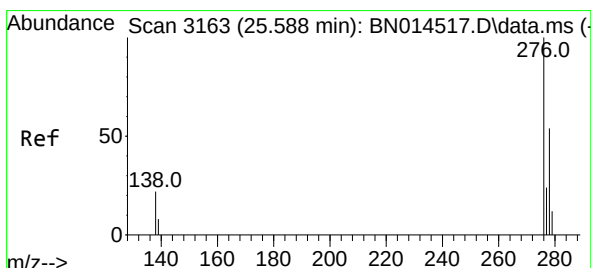
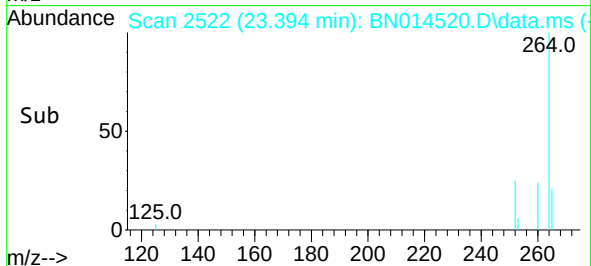
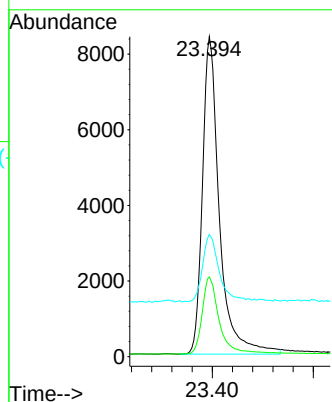
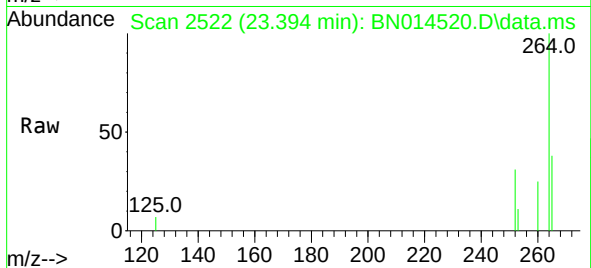




#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.394 min Scan# 2522
 Delta R.T. -0.003 min
 Lab File: BN014520.D
 Acq: 03 May 2021 18:10

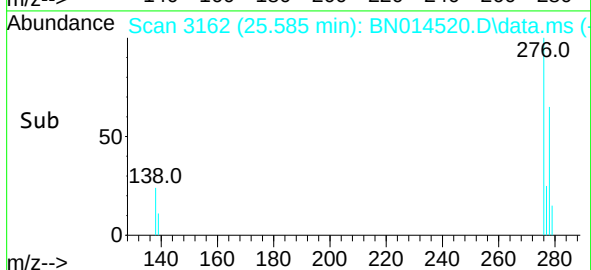
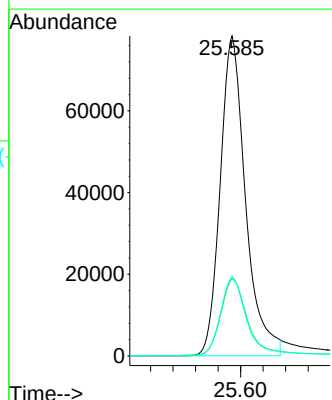
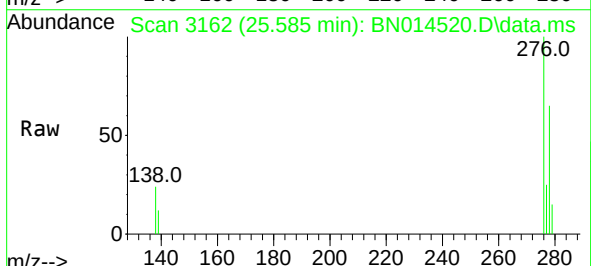
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

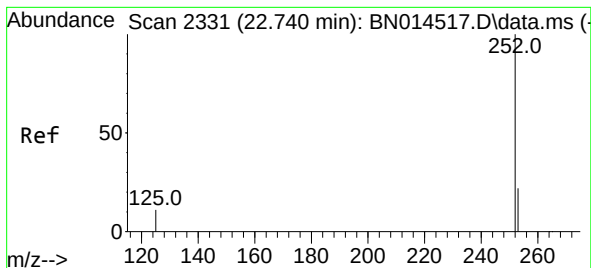
Tgt Ion:264	Resp:	19554
Ion Ratio	Lower	Upper
264	100	
260	24.9	19.5 29.3
265	38.2	35.4 53.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 3.36 ng
 RT: 25.585 min Scan# 3162
 Delta R.T. -0.003 min
 Lab File: BN014520.D
 Acq: 03 May 2021 18:10

Tgt Ion:276	Resp:	244066
Ion Ratio	Lower	Upper
276	100	
138	24.7	18.8 28.2
277	24.8	19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 3.07 ng

RT: 22.737 min Scan# 2330

Delta R.T. -0.003 min

Lab File: BN014520.D

Acq: 03 May 2021 18:10

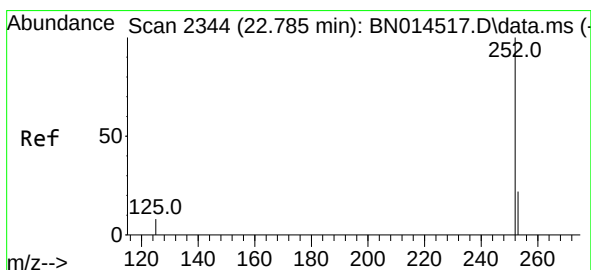
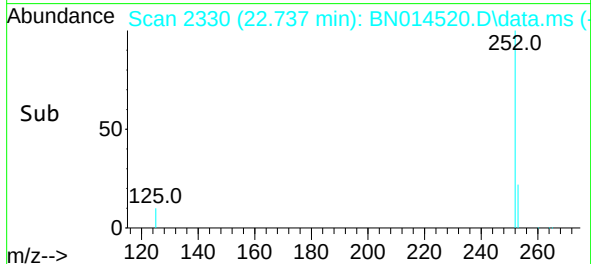
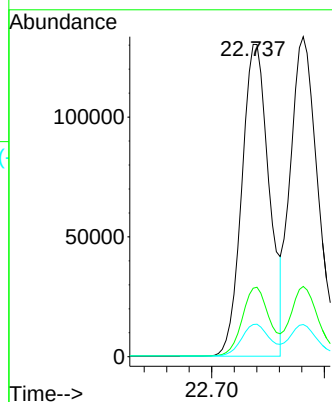
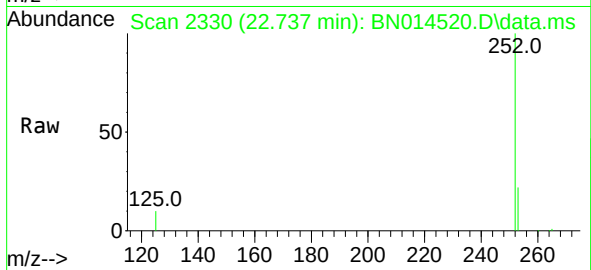
Tgt Ion:252 Resp: 219622

Ion Ratio Lower Upper

252 100

253 21.9 19.6 29.4

125 10.3 10.3 15.5#



#38

Benzo(k)fluoranthene

Concen: 2.96 ng

RT: 22.781 min Scan# 2343

Delta R.T. -0.003 min

Lab File: BN014520.D

Acq: 03 May 2021 18:10

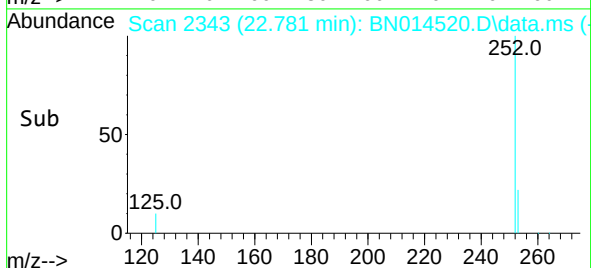
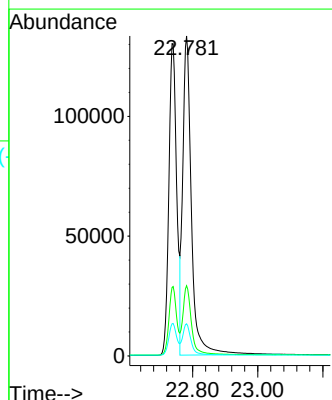
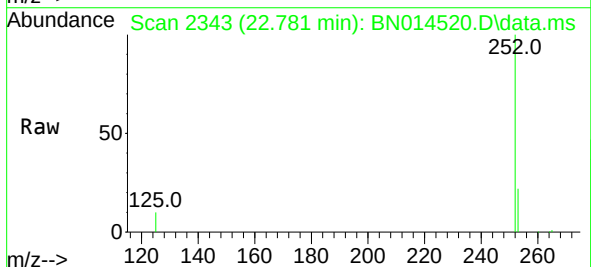
Tgt Ion:252 Resp: 246629

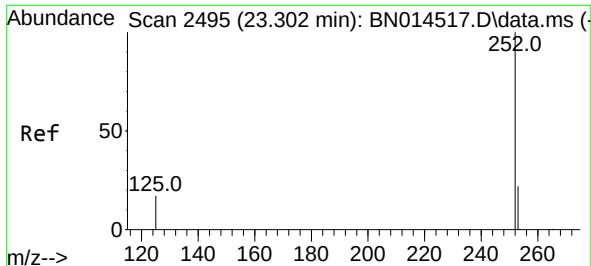
Ion Ratio Lower Upper

252 100

253 21.9 19.7 29.5

125 10.0 9.7 14.5





#39

Benzo(a)pyrene

Concen: 3.13 ng

RT: 23.298 min Scan# 2494

Delta R.T. -0.003 min

Lab File: BN014520.D

Acq: 03 May 2021 18:10

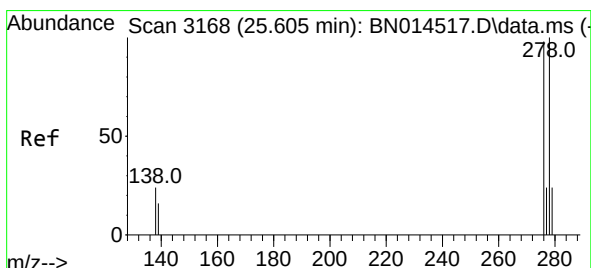
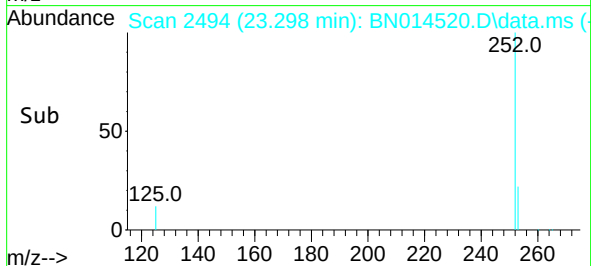
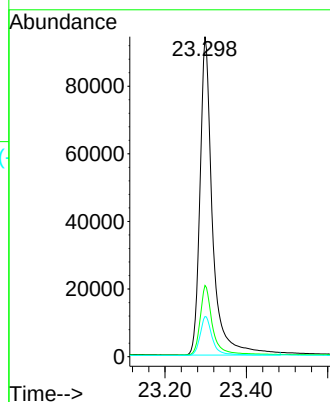
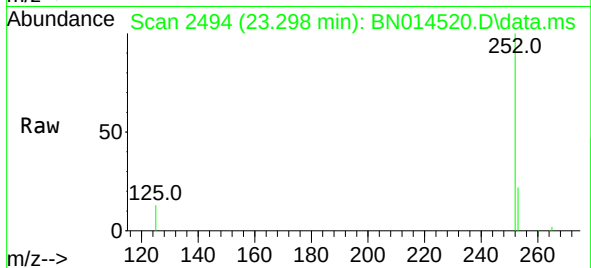
Tgt Ion:252 Resp: 201746

Ion Ratio Lower Upper

252 100

253 22.3 21.8 32.6

125 12.6 14.9 22.3#



#40

Dibenzo(a,h)anthracene

Concen: 3.35 ng

RT: 25.595 min Scan# 3165

Delta R.T. -0.010 min

Lab File: BN014520.D

Acq: 03 May 2021 18:10

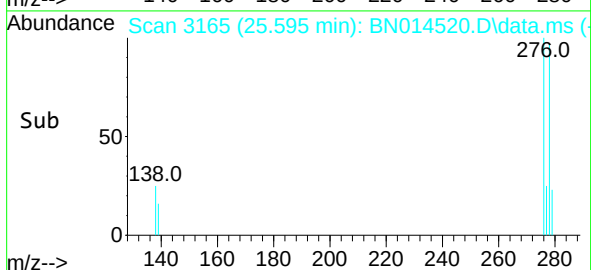
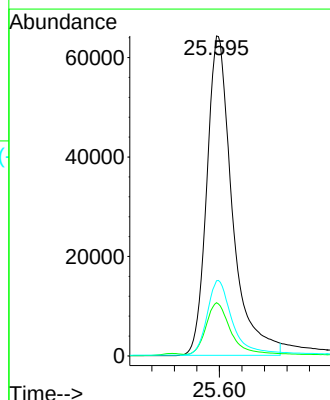
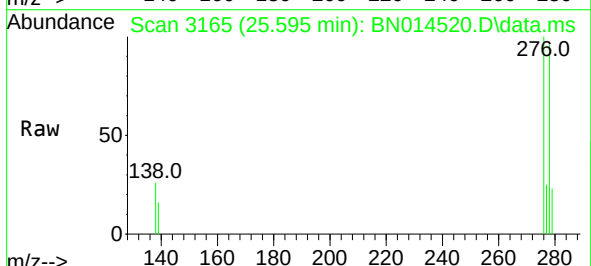
Tgt Ion:278 Resp: 201882

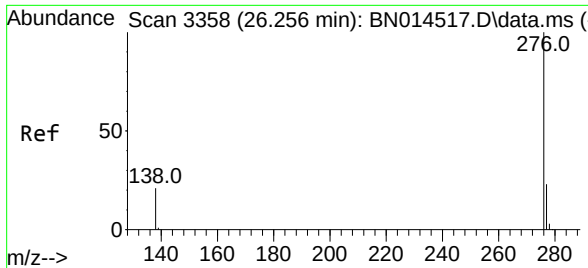
Ion Ratio Lower Upper

278 100

139 16.7 13.9 20.9

279 23.5 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 3.11 ng
RT: 26.252 min Scan# 3357
Delta R.T. -0.003 min
Lab File: BN014520.D
Acq: 03 May 2021 18:10

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:276 Resp: 222933
Ion Ratio Lower Upper
276 100
277 23.8 19.6 29.4
138 21.6 17.5 26.3

