

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032221\
 Data File : BN014025.D
 Acq On : 22 Mar 2021 22:30
 Operator : CG/JU
 Sample : PB135271BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135271BS

Quant Time: Mar 23 00:21:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 19 14:40:09 2021
 Response via : Initial Calibration

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

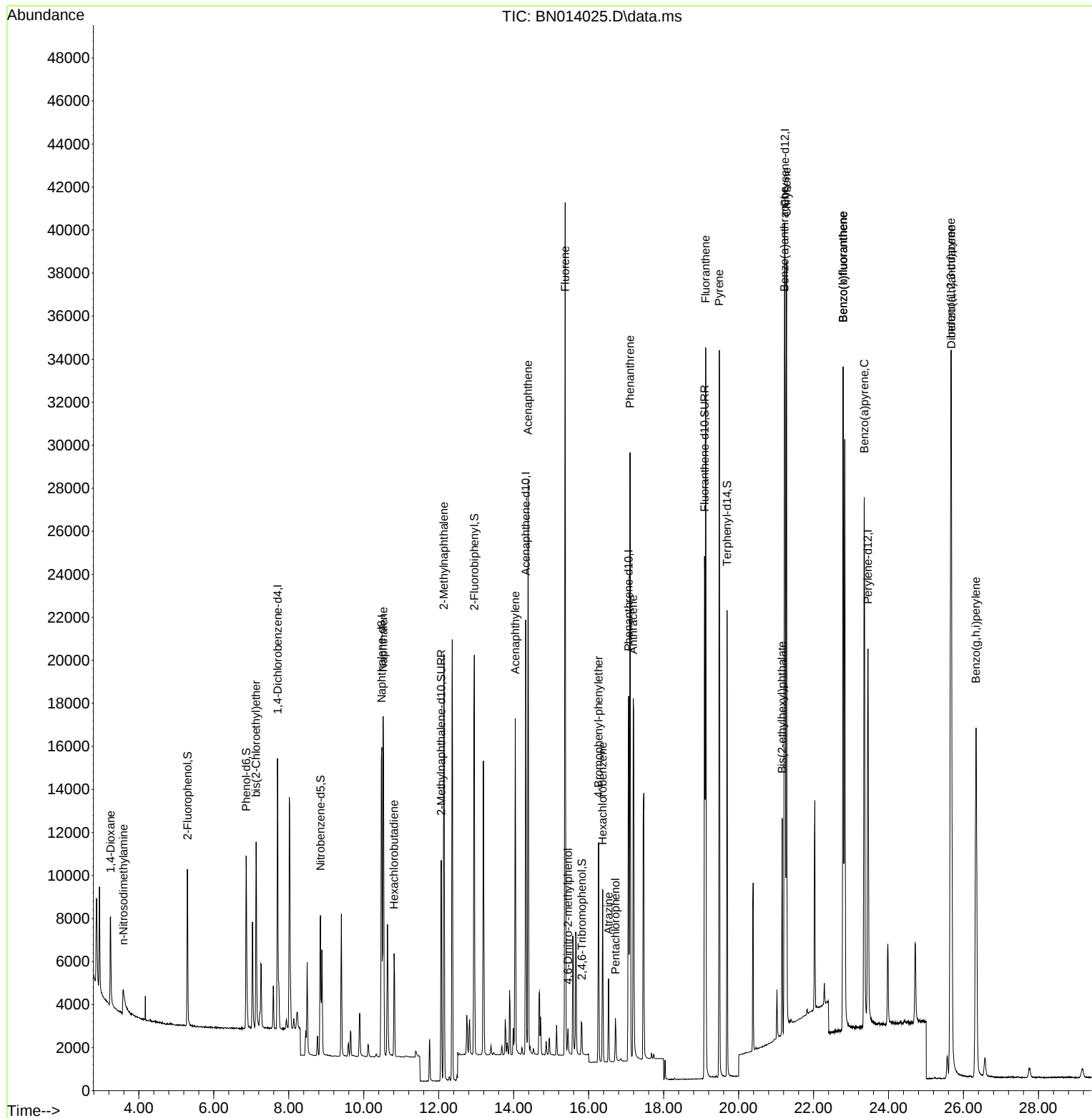
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.700	152	5850	0.40	ng	0.00
7) Naphthalene-d8	10.479	136	21083	0.40	ng	# 0.00
13) Acenaphthene-d10	14.321	164	11039	0.40	ng	-0.01
19) Phenanthrene-d10	17.067	188	23967	0.40	ng	# 0.00
29) Chrysene-d12	21.236	240	23904	0.40	ng	-0.01
36) Perylene-d12	23.452	264	23940	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	5804	0.43	ng	0.00
5) Phenol-d6	6.863	99	7328	0.43	ng	0.00
8) Nitrobenzene-d5	8.845	82	5279	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	12.066	152	13304	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	1282	0.36	ng	0.00
15) 2-Fluorobiphenyl	12.950	172	17605	0.43	ng	0.00
27) Fluoranthene-d10	19.091	212	27682	0.42	ng	0.00
31) Terphenyl-d14	19.692	244	22230	0.42	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	3089	0.40	ng	99
3) n-Nitrosodimethylamine	3.585	42	1698	0.33	ng	96
6) bis(2-Chloroethyl)ether	7.128	93	6315	0.42	ng	96
9) Naphthalene	10.517	128	21654	0.41	ng	99
10) Hexachlorobutadiene	10.809	225	4039	0.41	ng	# 99
12) 2-Methylnaphthalene	12.137	142	14356	0.41	ng	98
16) Acenaphthylene	14.042	152	16709	0.39	ng	99
17) Acenaphthene	14.384	154	12907	0.42	ng	99
18) Fluorene	15.374	166	15911	0.41	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	957	0.36	ng	92
21) 4-Bromophenyl-phenylether	16.264	248	4938	0.40	ng	# 89
22) Hexachlorobenzene	16.373	284	5945	0.42	ng	99
23) Atrazine	16.531	200	2967	0.35	ng	98
24) Pentachlorophenol	16.714	266	1122	0.33	ng	95
25) Phenanthrene	17.103	178	26660	0.41	ng	100
26) Anthracene	17.189	178	21562	0.40	ng	100
28) Fluoranthene	19.121	202	29995	0.41	ng	99
30) Pyrene	19.483	202	30416	0.41	ng	100
32) Benzo(a)anthracene	21.226	228	26797	0.39	ng	99
33) Chrysene	21.279	228	32088	0.44	ng	97
34) Bis(2-ethylhexyl)phtha...	21.162	149	8524	0.34	ng	99
35) Indeno(1,2,3-cd)pyrene	25.663	276	38710	0.48	ng	99
37) Benzo(b)fluoranthene	22.788	252	35030	0.40	ng	97
38) Benzo(k)fluoranthene	22.788	252	35030	0.41	ng	97
39) Benzo(a)pyrene	23.353	252	31809	0.43	ng	# 93
40) Dibenzo(a,h)anthracene	25.674	278	32415	0.41	ng	98
41) Benzo(g,h,i)perylene	26.334	276	33796	0.41	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032221\
Data File : BN014025.D
Acq On : 22 Mar 2021 22:30
Operator : CG/JU
Sample : PB135271BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB135271BS

Quant Time: Mar 23 00:21:35 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 19 14:40:09 2021
Response via : Initial Calibration

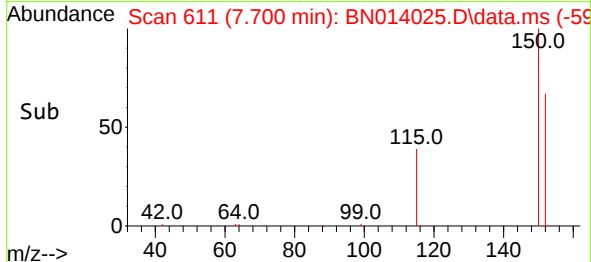
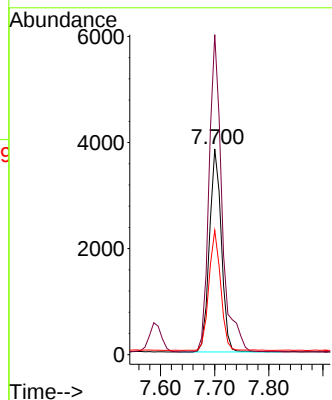
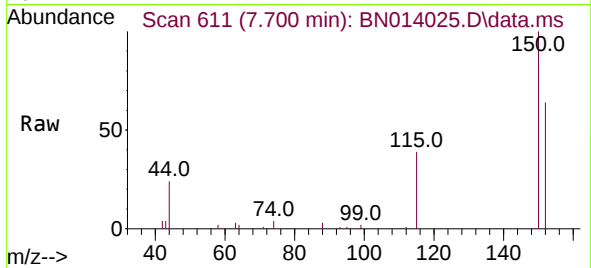




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.700 min Scan# 611
 Delta R.T. 0.000 min
 Lab File: BN014025.D
 Acq: 22 Mar 2021 22:30

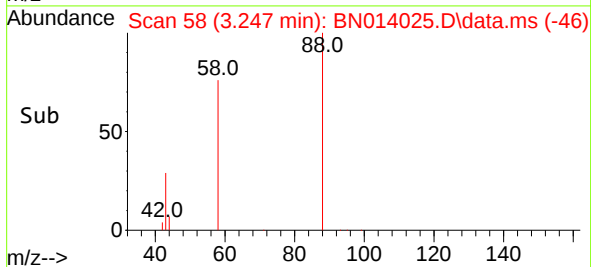
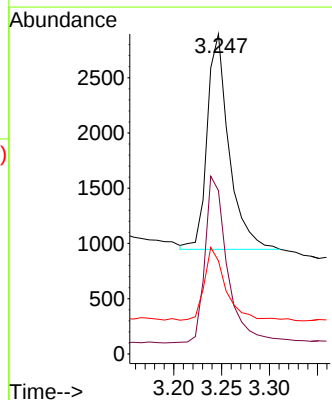
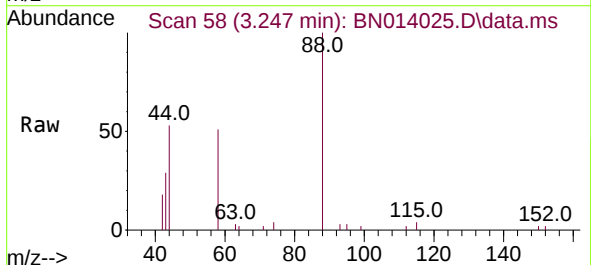
Instrument :
 BNA_N
 ClientSampleId :
 PB135271BS

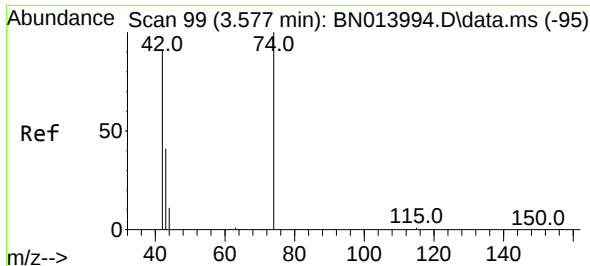
Tgt Ion:152 Resp: 5850
 Ion Ratio Lower Upper
 152 100
 150 155.6 121.8 182.8
 115 60.5 46.6 69.8



#2
 1,4-Dioxane
 Concen: 0.40 ng
 RT: 3.247 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: BN014025.D
 Acq: 22 Mar 2021 22:30

Tgt Ion: 88 Resp: 3089
 Ion Ratio Lower Upper
 88 100
 58 79.6 64.6 96.8
 43 32.6 26.6 40.0

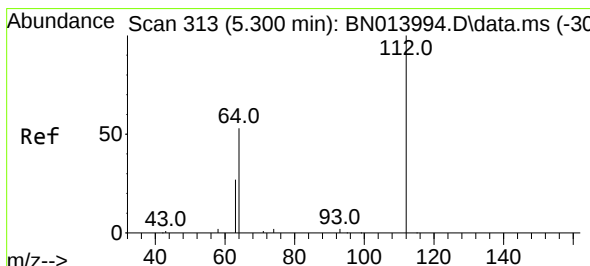
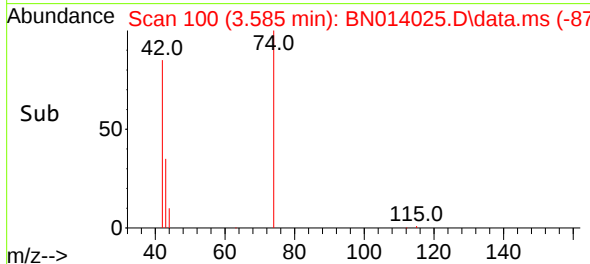
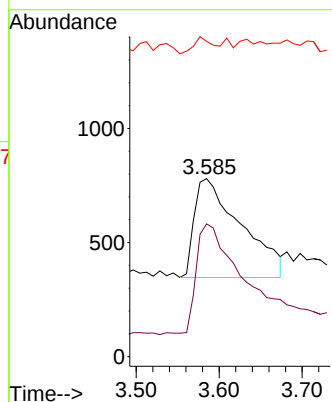
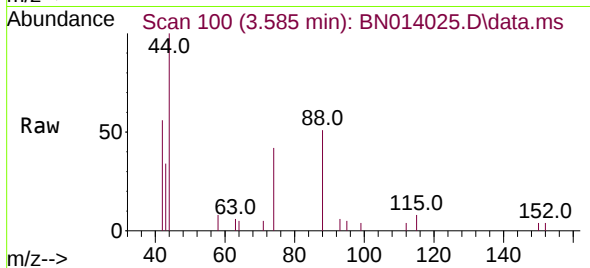




#3
n-Nitrosodimethylamine
Concen: 0.33 ng
RT: 3.585 min Scan# 100
Delta R.T. 0.008 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

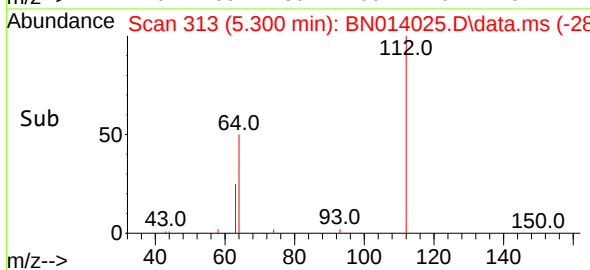
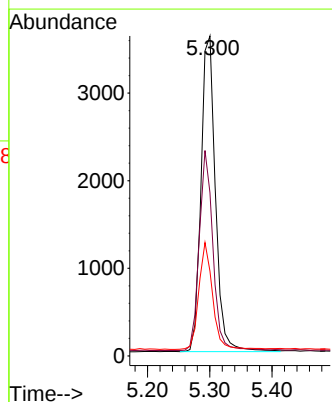
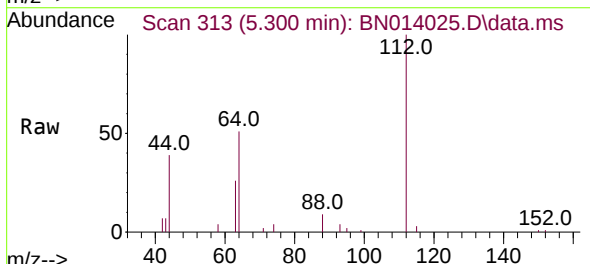
Instrument :
BNA_N
ClientSampleId :
PB135271BS

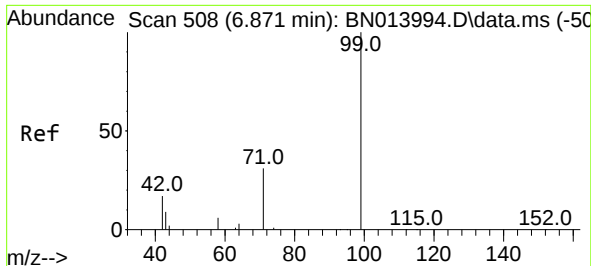
Tgt Ion: 42 Resp: 1698
Ion Ratio Lower Upper
42 100
74 113.7 95.0 142.6
44 6.9 5.8 8.8



#4
2-Fluorophenol
Concen: 0.43 ng
RT: 5.300 min Scan# 313
Delta R.T. -0.000 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion: 112 Resp: 5804
Ion Ratio Lower Upper
112 100
64 60.3 44.3 66.5
63 32.1 23.0 34.6

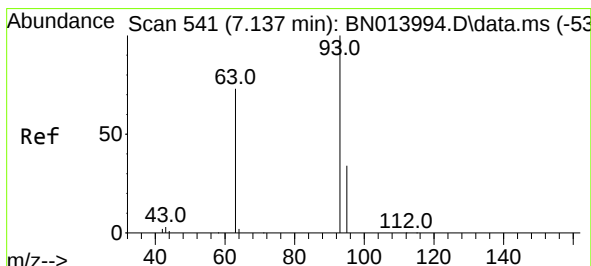
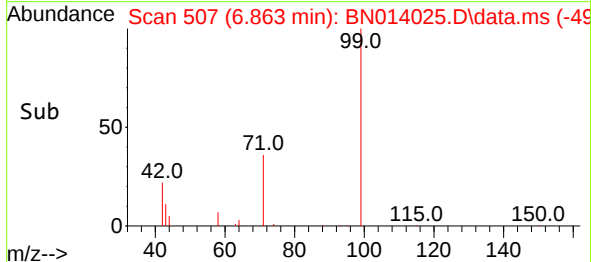
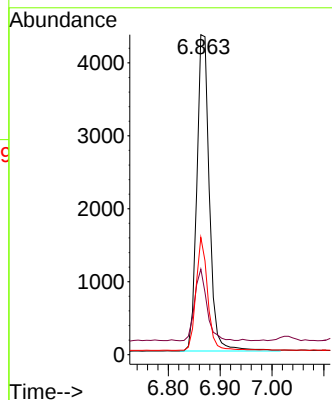
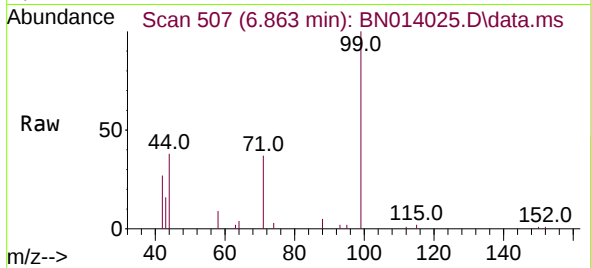




#5
Phenol-d6
Concen: 0.43 ng
RT: 6.863 min Scan# 507
Delta R.T. -0.008 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

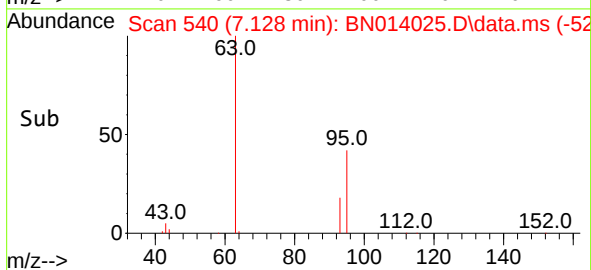
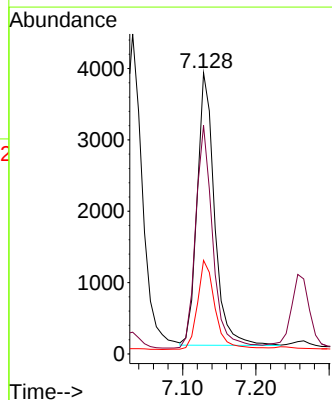
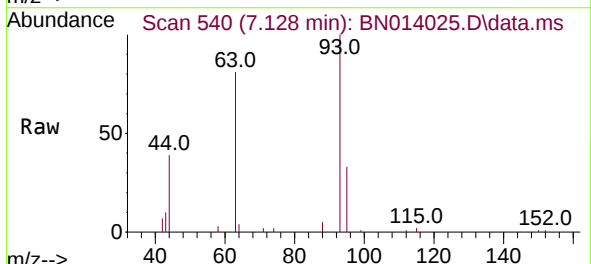
Instrument :
BNA_N
ClientSampleId :
PB135271BS

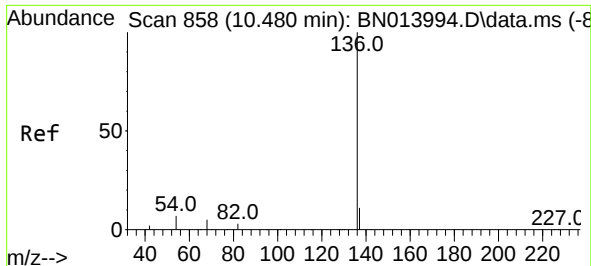
Tgt Ion: 99 Resp: 7328
Ion Ratio Lower Upper
99 100
42 22.1 15.2 22.8
71 33.0 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 7.128 min Scan# 540
Delta R.T. -0.008 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion: 93 Resp: 6315
Ion Ratio Lower Upper
93 100
63 81.0 60.8 91.2
95 33.2 26.0 39.0

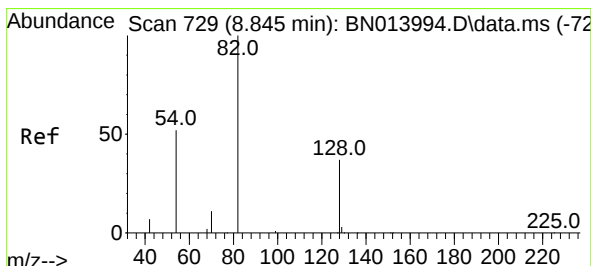
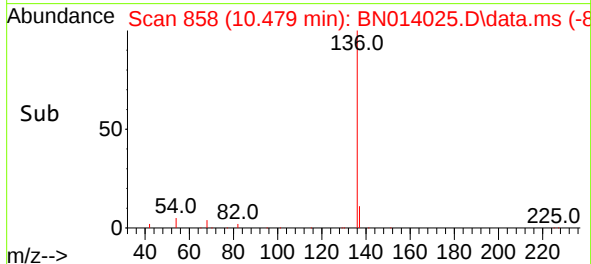
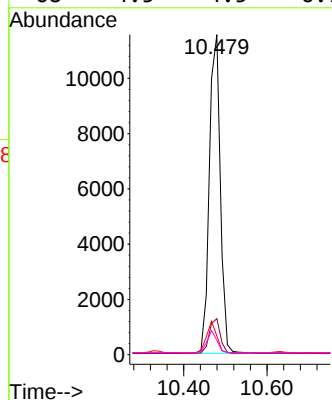
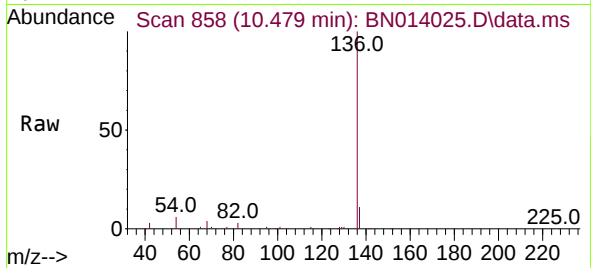




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.479 min Scan# 858
Delta R.T. -0.000 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

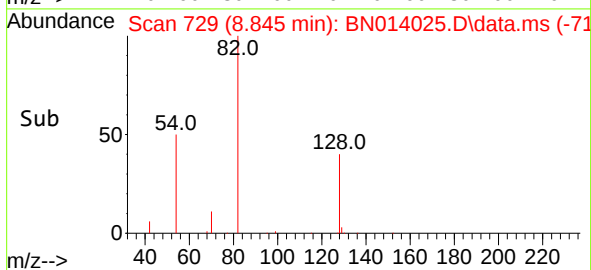
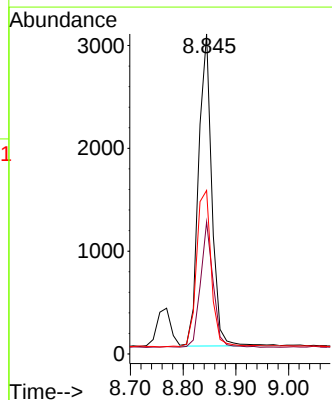
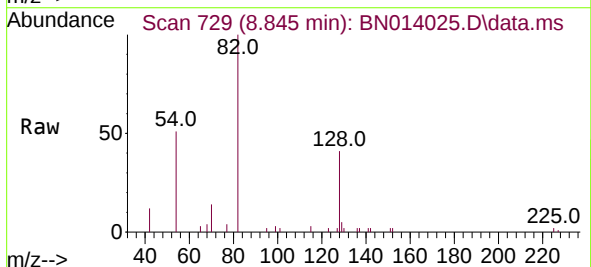
Instrument :
BNA_N
ClientSampleId :
PB135271BS

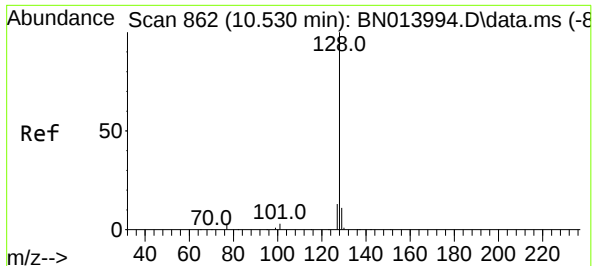
Tgt Ion:	136	Resp:	21083
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.6
54	5.9	6.4	9.6#
68	4.5	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.845 min Scan# 729
Delta R.T. -0.000 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:	82	Resp:	5279
Ion Ratio	Lower	Upper	
82	100		
128	41.3	39.2	58.8
54	51.1	40.1	60.1

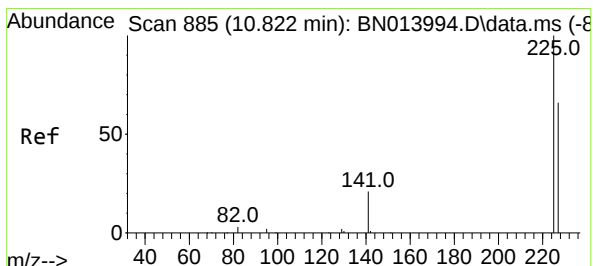
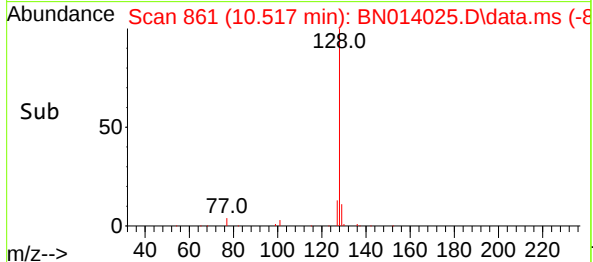
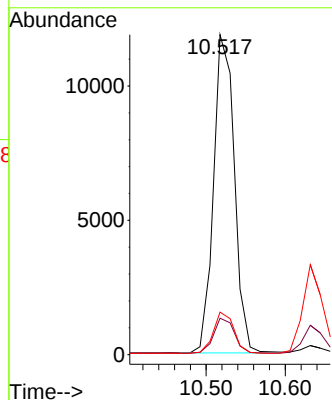
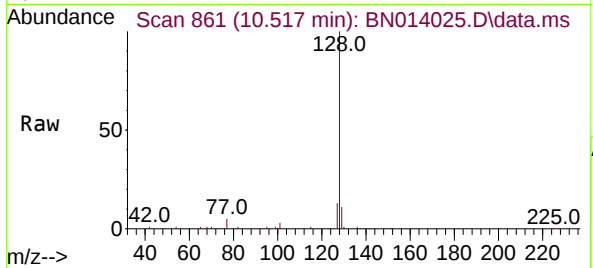




#9
Naphthalene
Concen: 0.41 ng
RT: 10.517 min Scan# 861
Delta R.T. -0.013 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

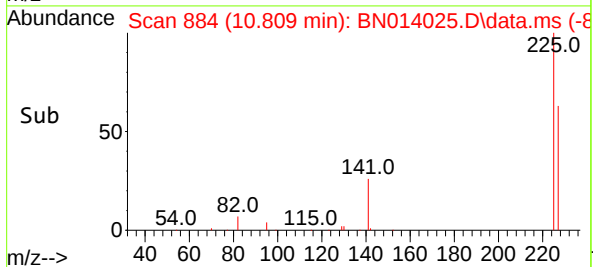
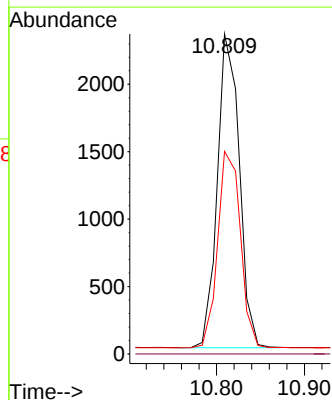
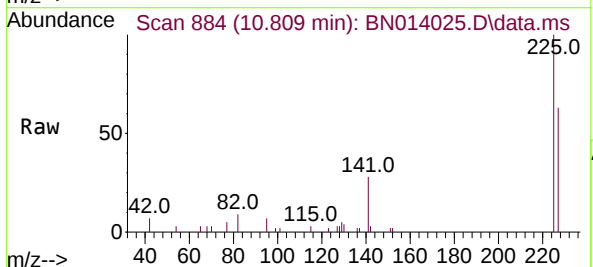
Instrument :
BNA_N
ClientSampleId :
PB135271BS

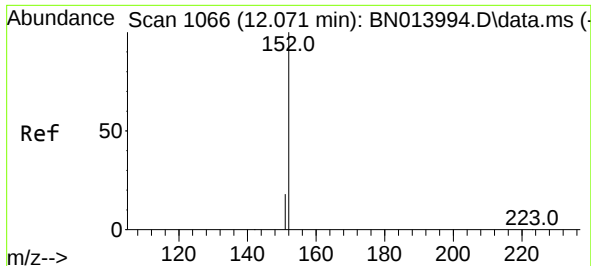
Tgt Ion:	128	Resp:	21654
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.4
127	13.3	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.809 min Scan# 884
Delta R.T. -0.013 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:	225	Resp:	4039
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.8	51.2	76.8

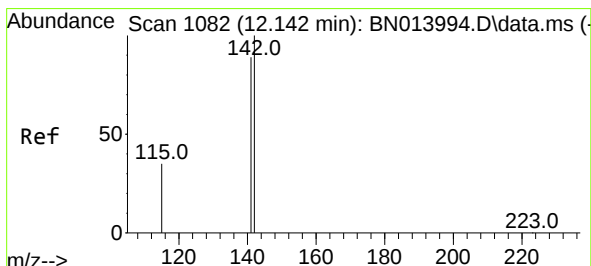
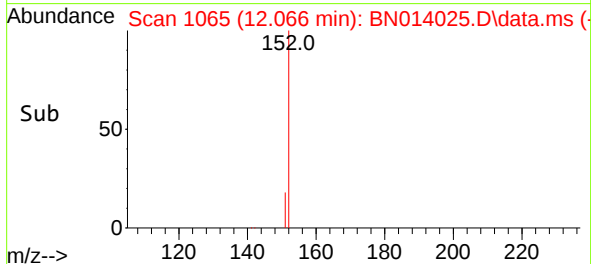
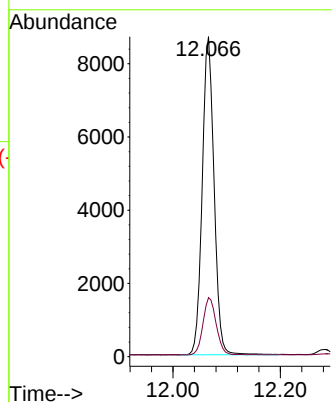
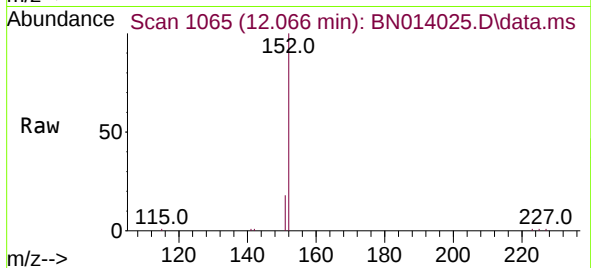




#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.066 min Scan# 1065
Delta R.T. -0.005 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

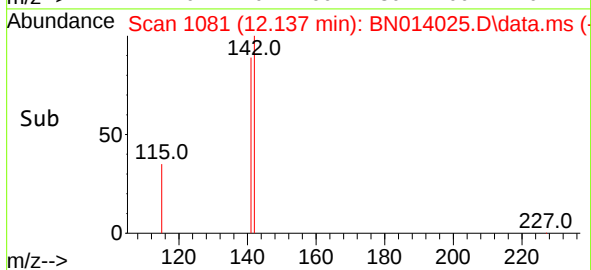
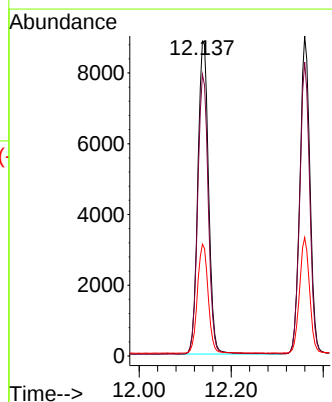
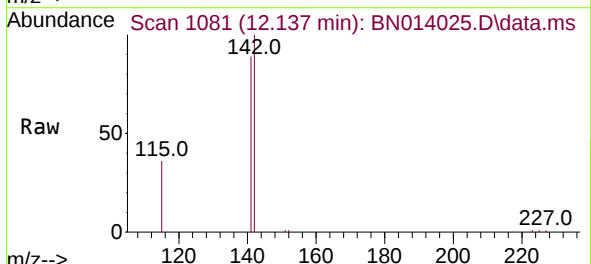
Instrument :
BNA_N
ClientSampleId :
PB135271BS

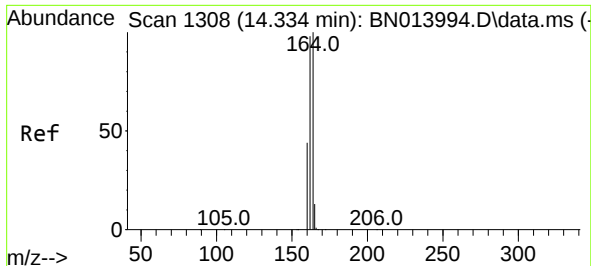
Tgt Ion:152 Resp: 13304
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.41 ng
RT: 12.137 min Scan# 1081
Delta R.T. -0.005 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:142 Resp: 14356
Ion Ratio Lower Upper
142 100
141 89.4 70.5 105.7
115 35.5 27.4 41.0

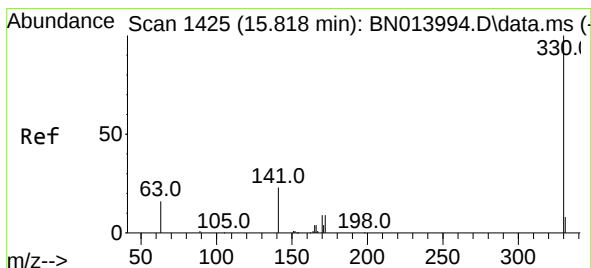
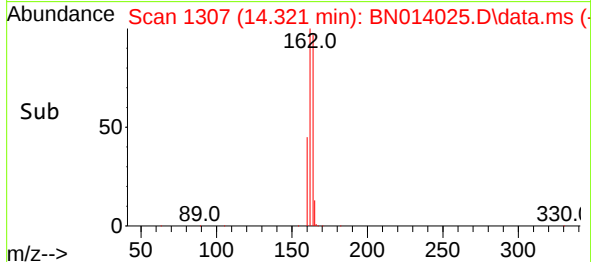
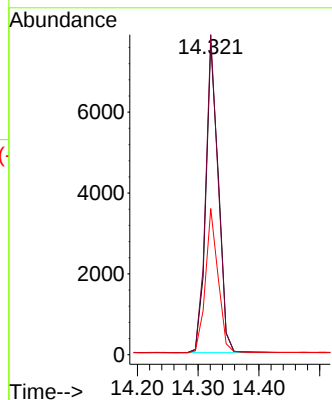
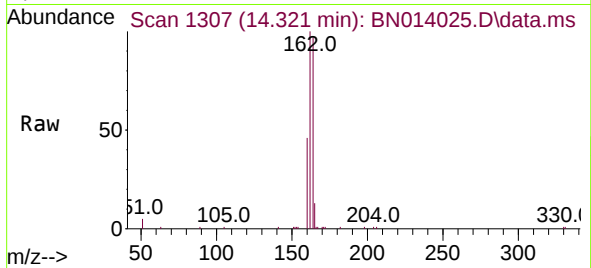




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. -0.013 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

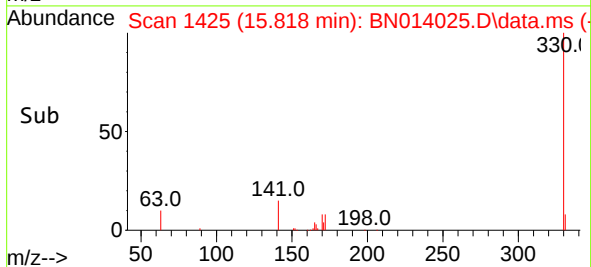
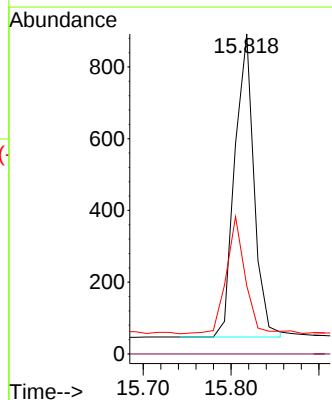
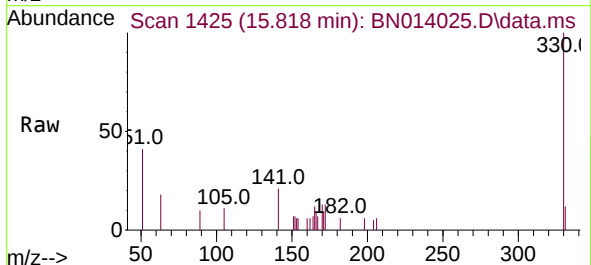
Instrument :
BNA_N
ClientSampleId :
PB135271BS

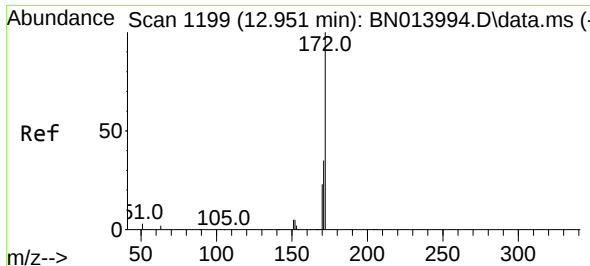
Tgt Ion:164 Resp: 11039
Ion Ratio Lower Upper
164 100
162 102.6 79.6 119.4
160 46.8 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.36 ng
RT: 15.818 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:330 Resp: 1282
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.7 26.8 40.2

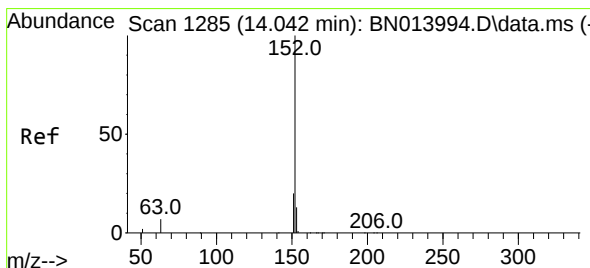
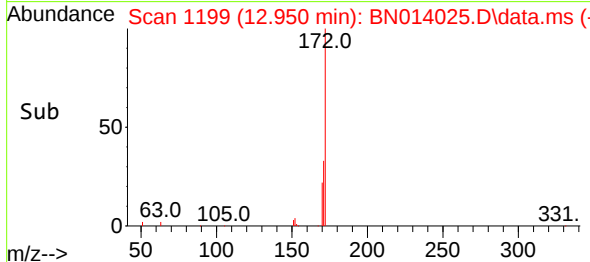
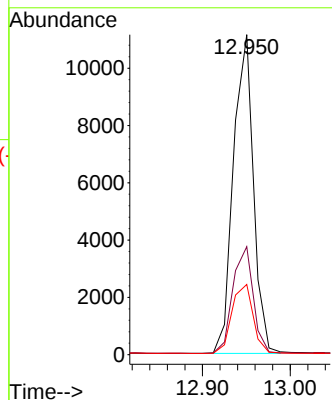
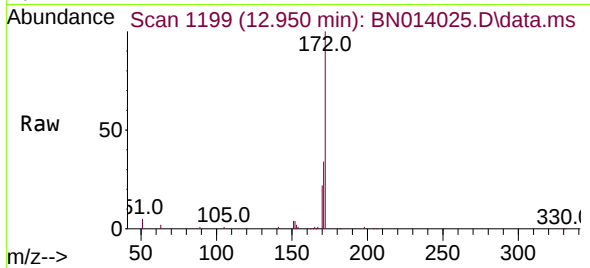




#15
2-Fluorobiphenyl
Concen: 0.43 ng
RT: 12.950 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

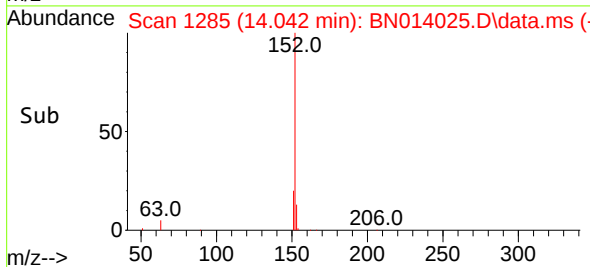
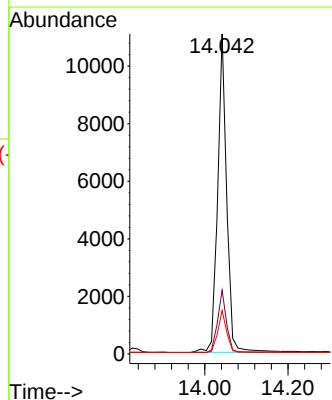
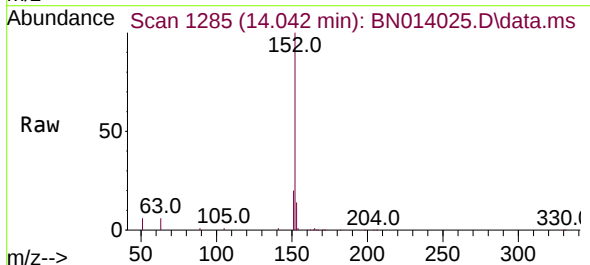
Instrument :
BNA_N
ClientSampleId :
PB135271BS

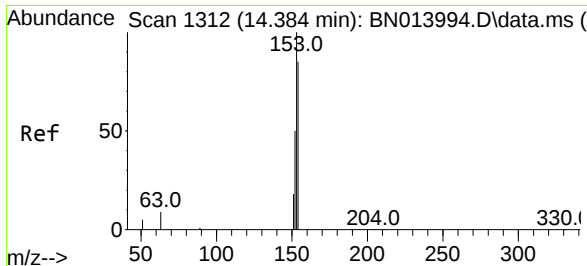
Tgt Ion:	172	Resp:	17605
Ion Ratio	Lower	Upper	
172	100		
171	33.8	28.6	42.8
170	21.9	18.9	28.3



#16
Acenaphthylene
Concen: 0.39 ng
RT: 14.042 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:	152	Resp:	16709
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.7	23.5
153	13.2	10.5	15.7

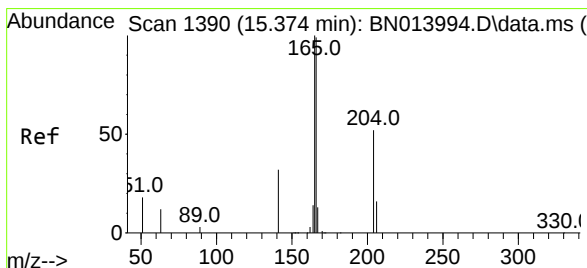
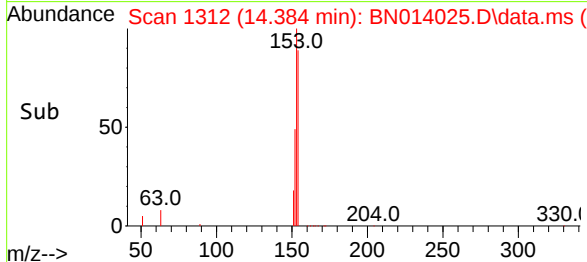
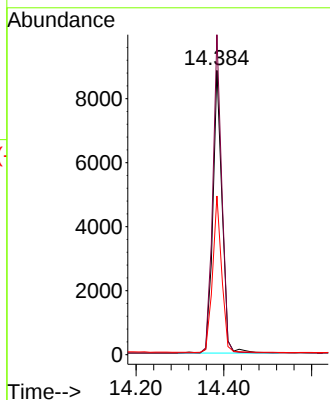
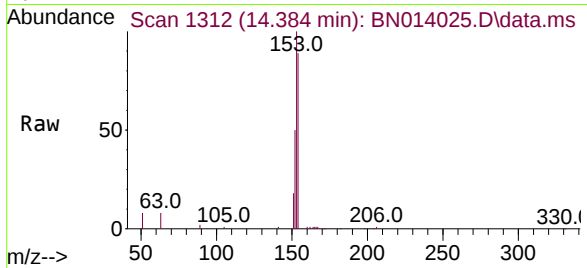




#17
Acenaphthene
Concen: 0.42 ng
RT: 14.384 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

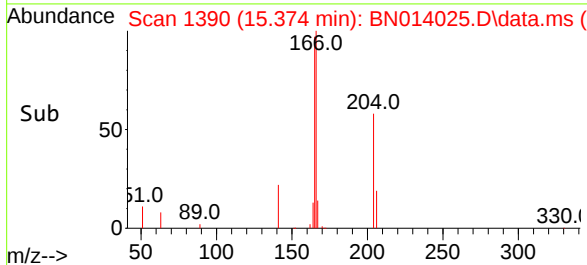
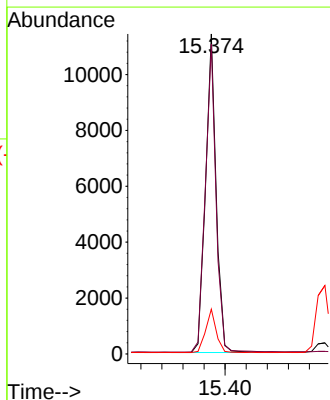
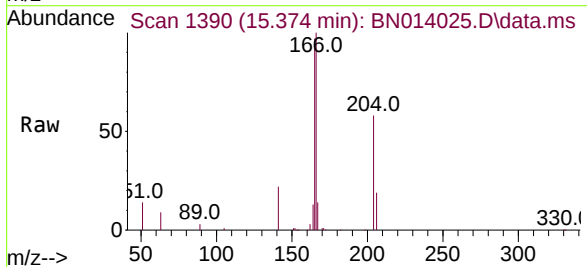
Instrument :
BNA_N
ClientSampleId :
PB135271BS

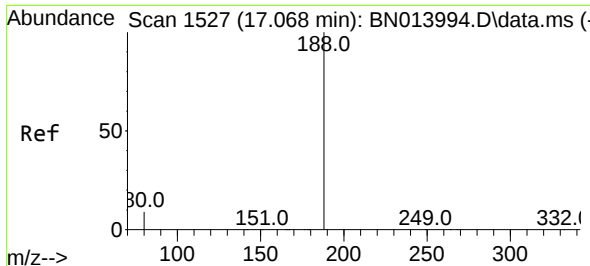
Tgt Ion:154 Resp: 12907
Ion Ratio Lower Upper
154 100
153 109.6 88.4 132.6
152 54.3 43.0 64.4



#18
Fluorene
Concen: 0.41 ng
RT: 15.374 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:166 Resp: 15911
Ion Ratio Lower Upper
166 100
165 97.4 77.8 116.8
167 13.5 10.6 16.0

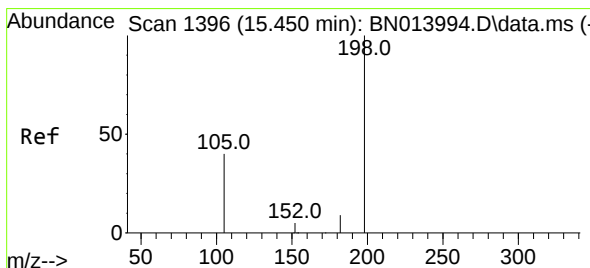
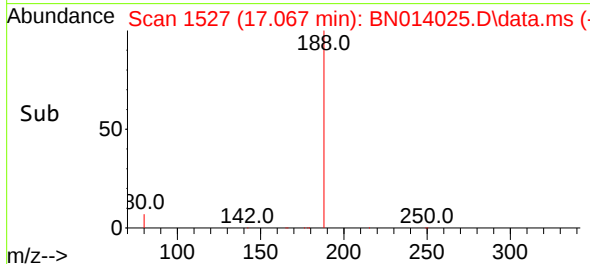
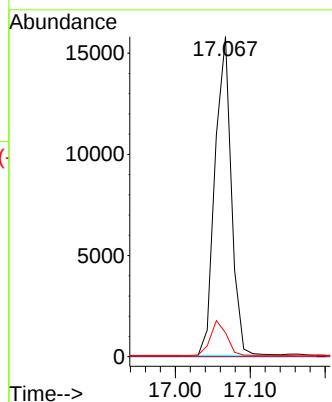
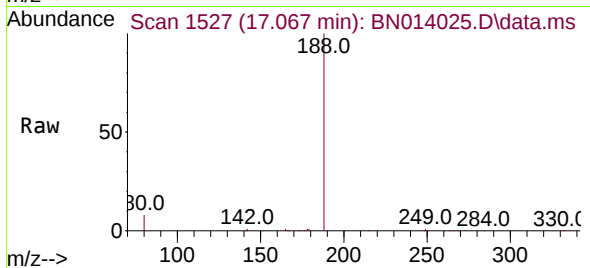




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.067 min Scan# 1527
Delta R.T. -0.001 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

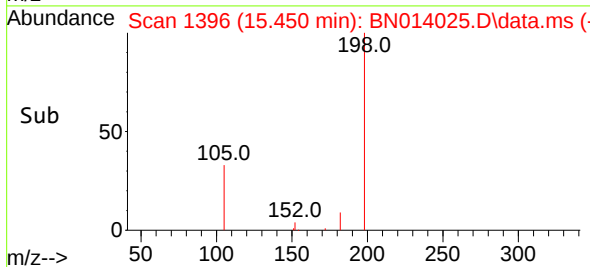
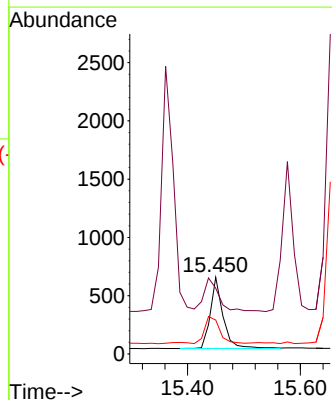
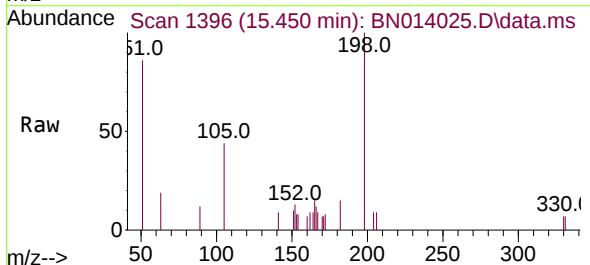
Instrument :
BNA_N
ClientSampleId :
PB135271BS

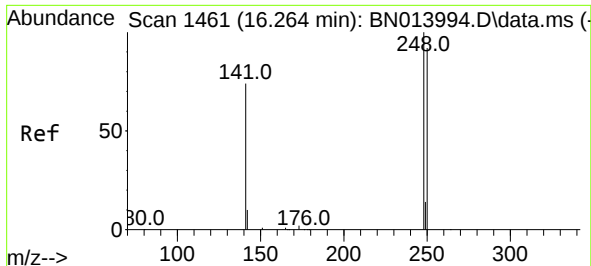
Tgt Ion:188 Resp: 23967
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.36 ng
RT: 15.450 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:198 Resp: 957
Ion Ratio Lower Upper
198 100
51 85.9 61.7 92.5
105 44.4 33.0 49.6

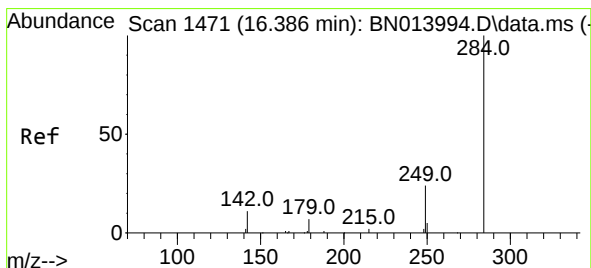
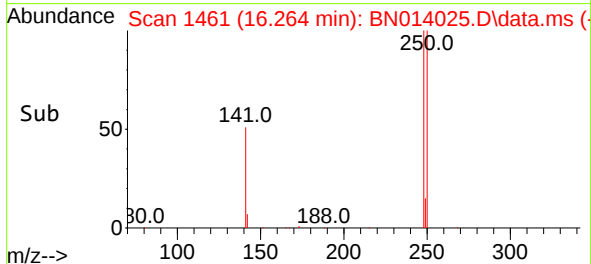
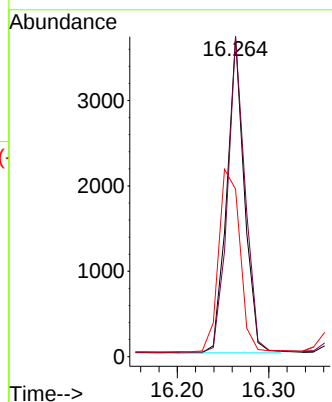
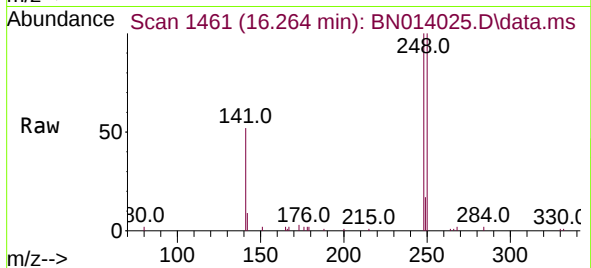




#21
4-Bromophenyl-phenylether
Concen: 0.40 ng
RT: 16.264 min Scan# 1461
Delta R.T. -0.001 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

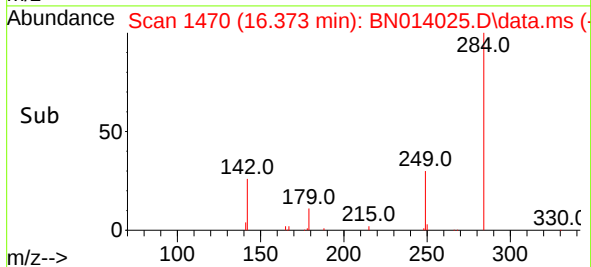
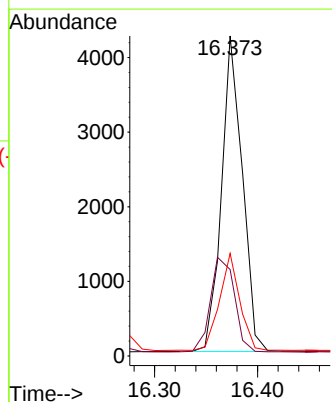
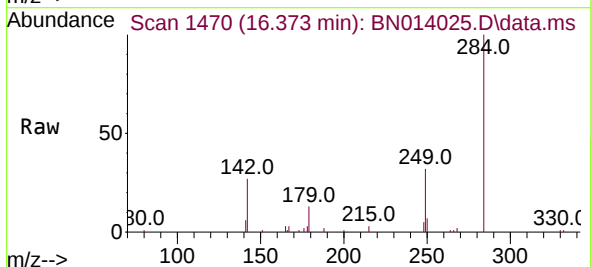
Instrument :
BNA_N
ClientSampleID :
PB135271BS

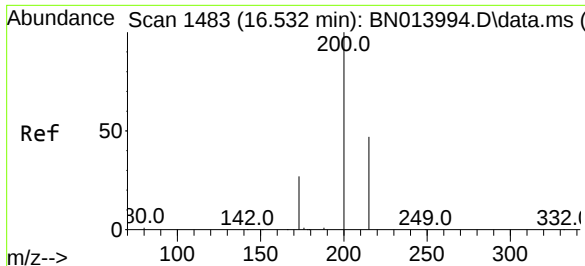
Tgt Ion:248 Resp: 4938
Ion Ratio Lower Upper
248 100
250 100.0 75.5 113.3
141 52.3 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.42 ng
RT: 16.373 min Scan# 1470
Delta R.T. -0.013 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:284 Resp: 5945
Ion Ratio Lower Upper
284 100
142 34.5 27.9 41.9
249 29.8 24.2 36.2

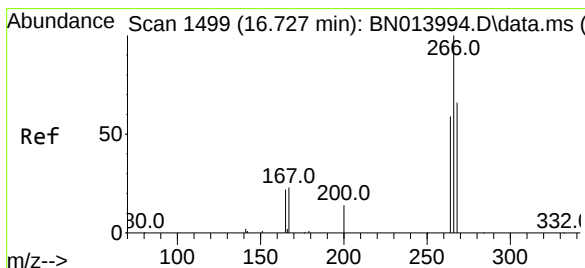
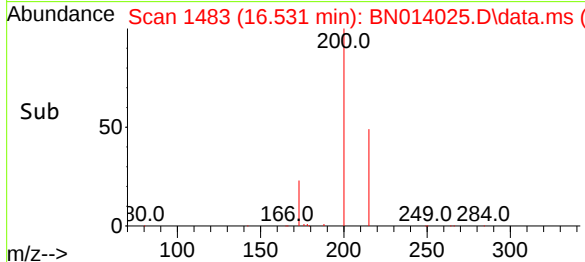
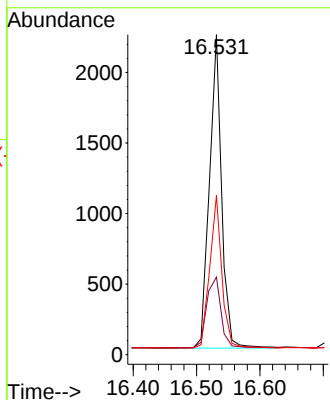
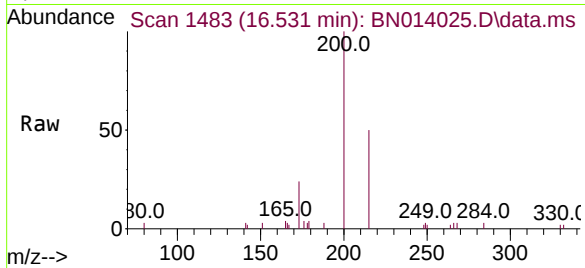




#23
Atrazine
Concen: 0.35 ng
RT: 16.531 min Scan# 1483
Delta R.T. -0.001 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

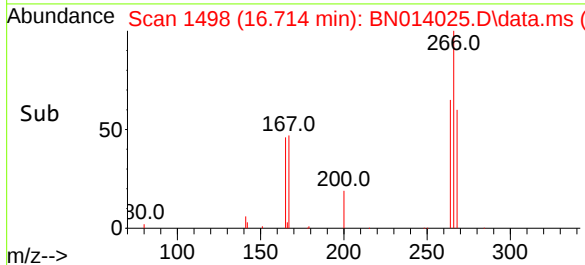
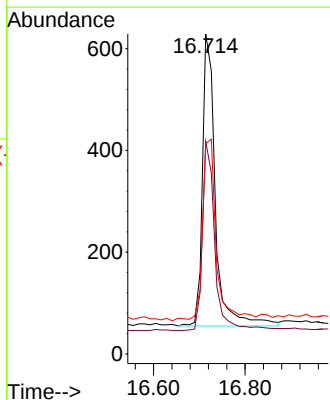
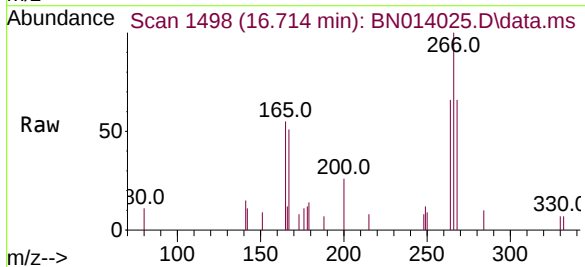
Instrument :
BNA_N
ClientSampleId :
PB135271BS

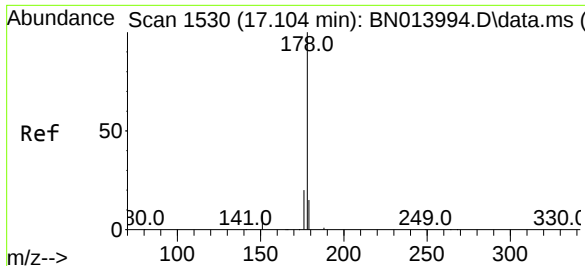
Tgt Ion:200 Resp: 2967
Ion Ratio Lower Upper
200 100
173 24.3 18.6 28.0
215 49.7 41.0 61.6



#24
Pentachlorophenol
Concen: 0.33 ng
RT: 16.714 min Scan# 1498
Delta R.T. -0.013 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:266 Resp: 1122
Ion Ratio Lower Upper
266 100
264 62.3 51.6 77.4
268 62.2 54.6 82.0

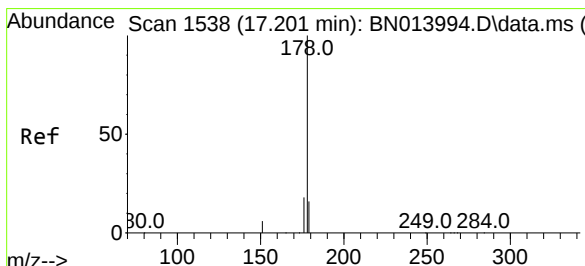
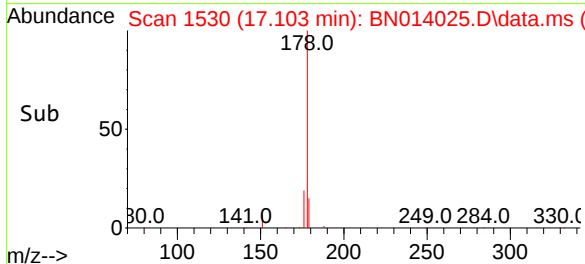
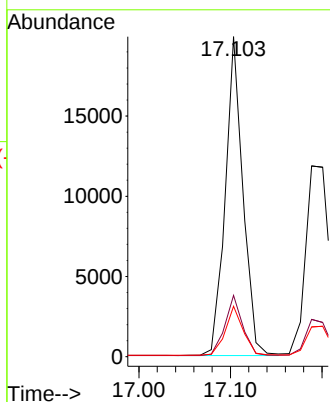
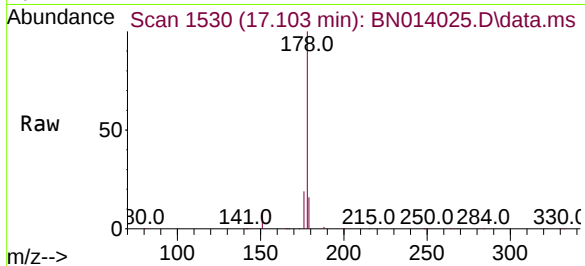




#25
Phenanthrene
Concen: 0.41 ng
RT: 17.103 min Scan# 1530
Delta R.T. -0.001 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

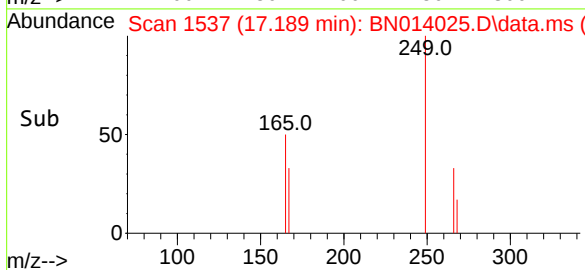
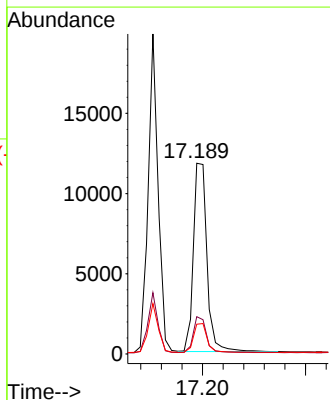
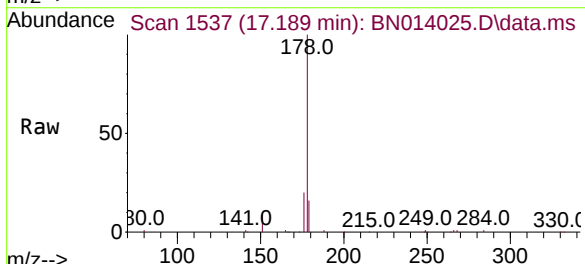
Instrument :
BNA_N
ClientSampleId :
PB135271BS

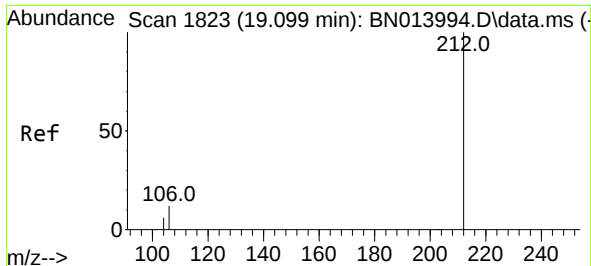
Tgt Ion:178 Resp: 26660
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.40 ng
RT: 17.189 min Scan# 1537
Delta R.T. -0.013 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:178 Resp: 21562
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.1 12.2 18.2

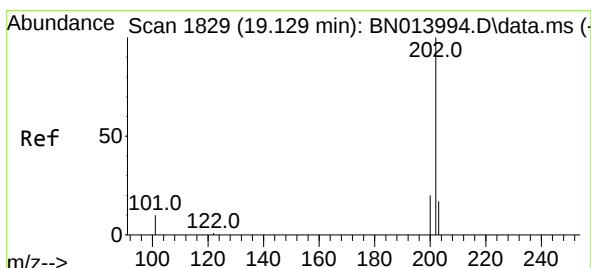
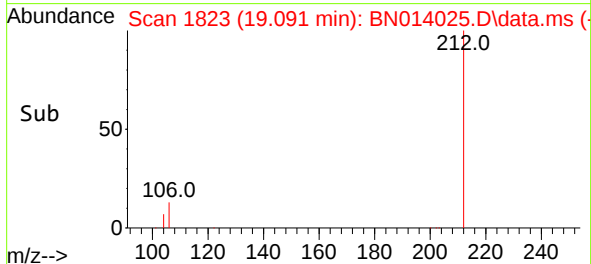
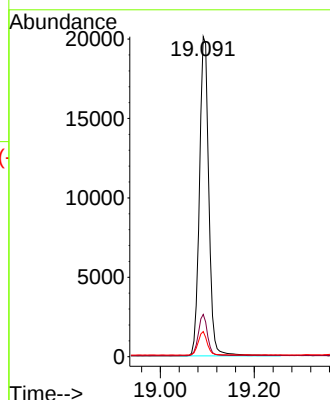
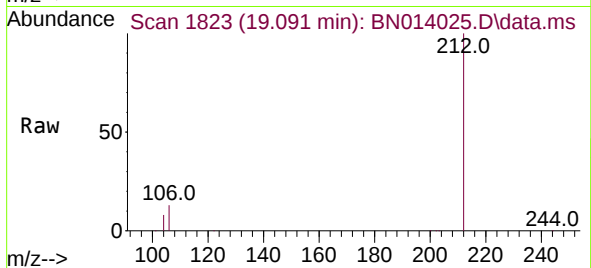




#27
Fluoranthene-d10
Concen: 0.42 ng
RT: 19.091 min Scan# 1823
Delta R.T. -0.008 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

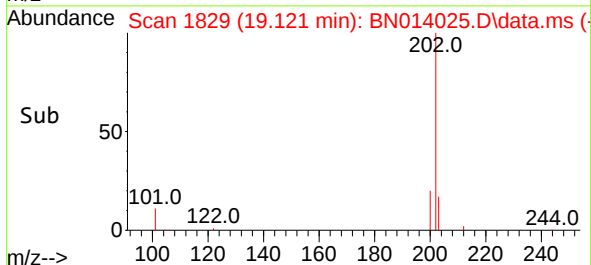
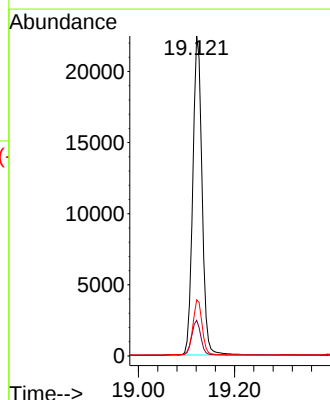
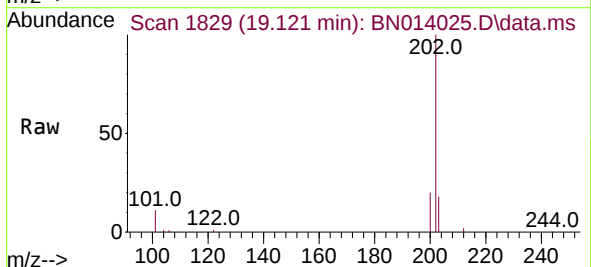
Instrument :
BNA_N
ClientSampleId :
PB135271BS

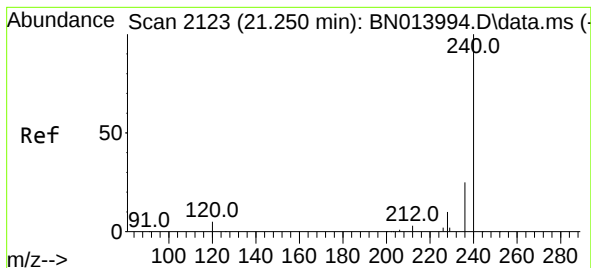
Tgt Ion:212 Resp: 27682
Ion Ratio Lower Upper
212 100
106 12.6 9.7 14.5
104 7.1 5.5 8.3



#28
Fluoranthene
Concen: 0.41 ng
RT: 19.121 min Scan# 1829
Delta R.T. -0.008 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:202 Resp: 29995
Ion Ratio Lower Upper
202 100
101 10.9 8.1 12.1
203 17.4 13.9 20.9





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.236 min Scan# 2123

Delta R.T. -0.014 min

Lab File: BN014025.D

Acq: 22 Mar 2021 22:30

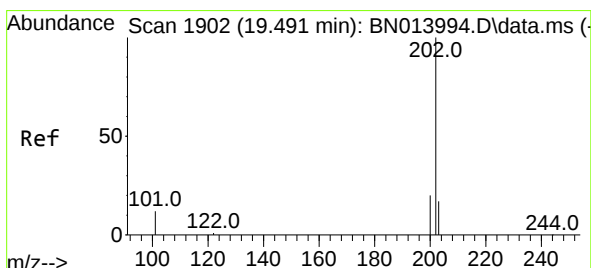
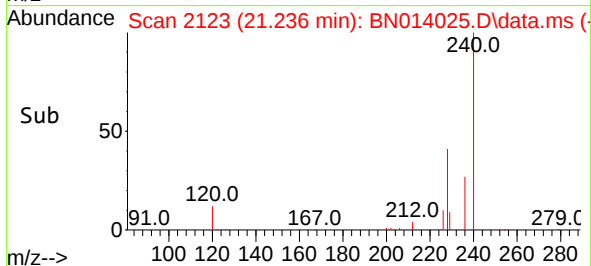
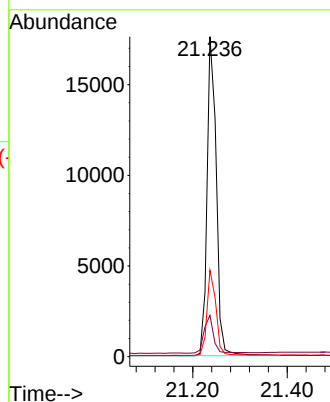
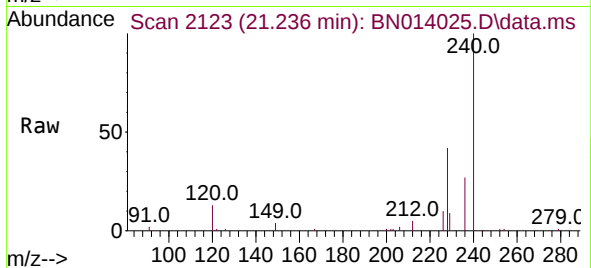
Instrument :

BNA_N

ClientSampleId :

PB135271BS

Tgt Ion:240	Resp:	23904
Ion Ratio	Lower	Upper
240	100	
120	12.9	10.2 15.4
236	27.0	21.3 31.9



#30

Pyrene

Concen: 0.41 ng

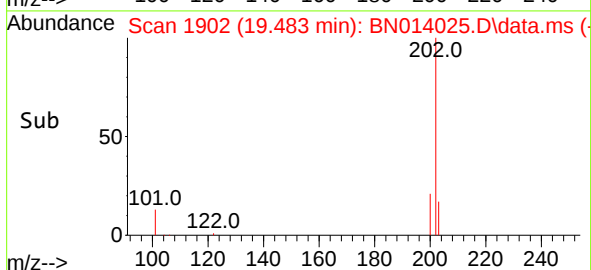
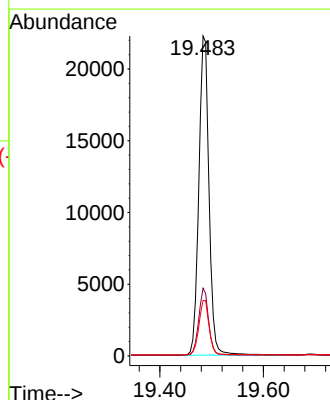
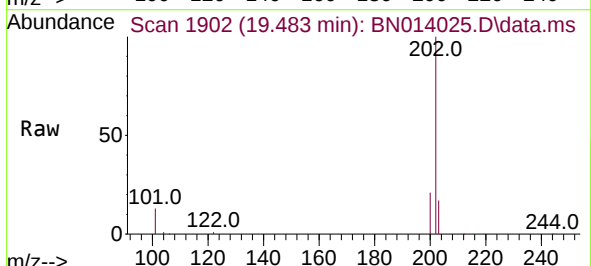
RT: 19.483 min Scan# 1902

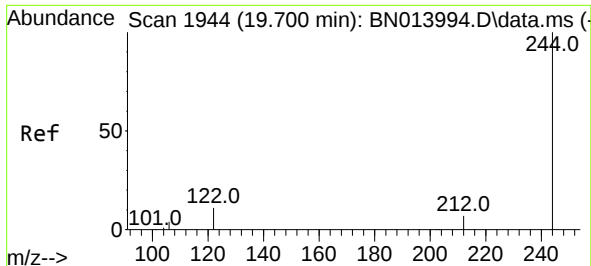
Delta R.T. -0.008 min

Lab File: BN014025.D

Acq: 22 Mar 2021 22:30

Tgt Ion:202	Resp:	30416
Ion Ratio	Lower	Upper
202	100	
200	20.4	16.3 24.5
203	17.3	14.0 21.0

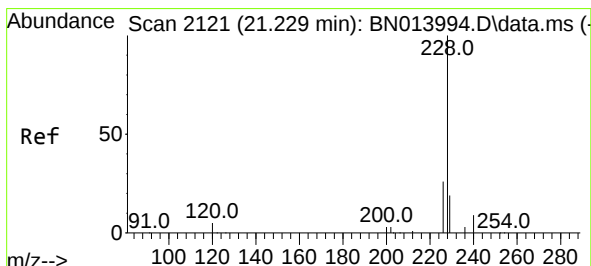
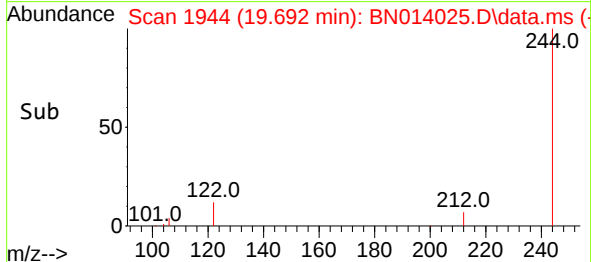
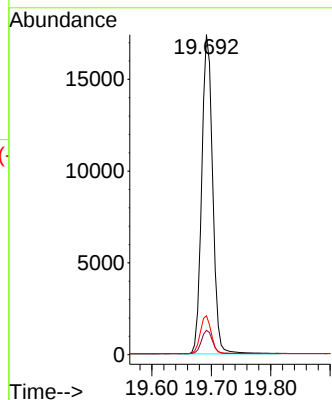
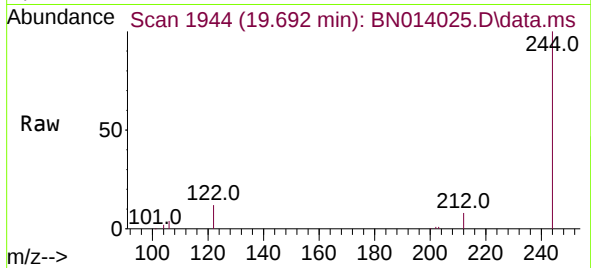




#31
Terphenyl-d14
Concen: 0.42 ng
RT: 19.692 min Scan# 1944
Delta R.T. -0.008 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

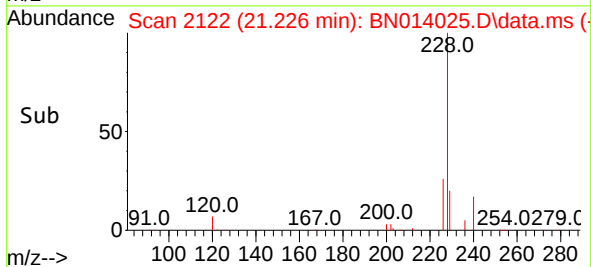
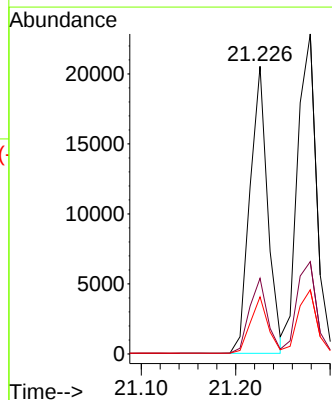
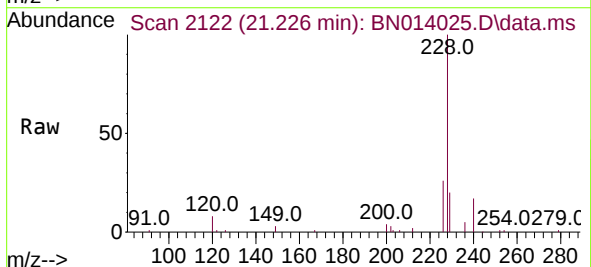
Instrument :
BNA_N
ClientSampleId :
PB135271BS

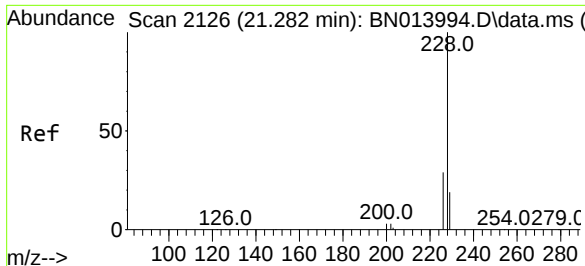
Tgt Ion:244 Resp: 22230
Ion Ratio Lower Upper
244 100
212 7.6 6.1 9.1
122 12.1 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.39 ng
RT: 21.226 min Scan# 2122
Delta R.T. -0.003 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:228 Resp: 26797
Ion Ratio Lower Upper
228 100
226 26.3 20.5 30.7
229 19.9 16.2 24.4

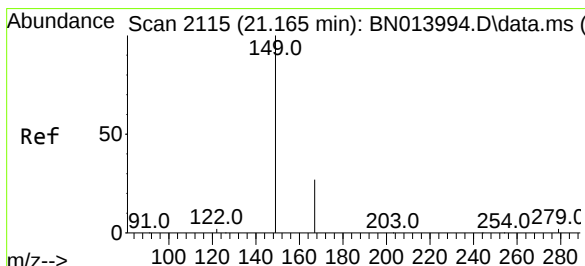
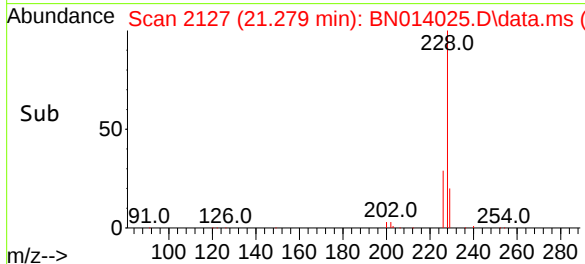
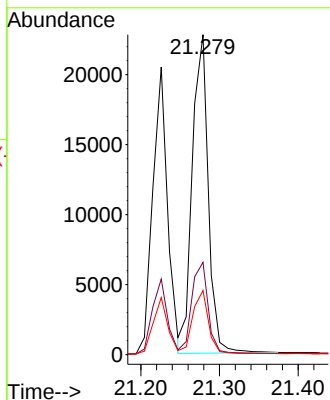
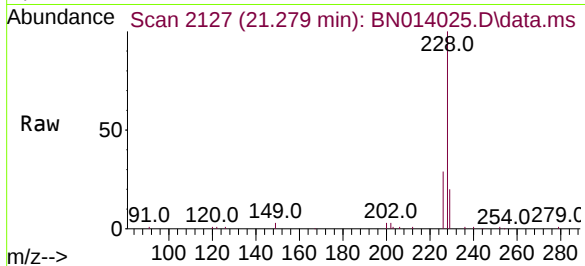




#33
Chrysene
Concen: 0.44 ng
RT: 21.279 min Scan# 2127
Delta R.T. -0.003 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

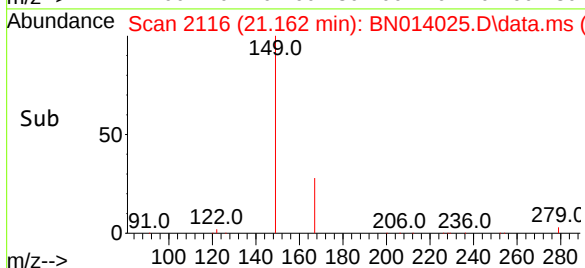
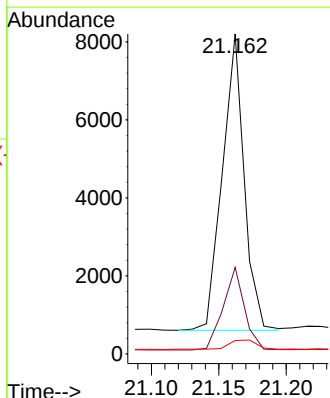
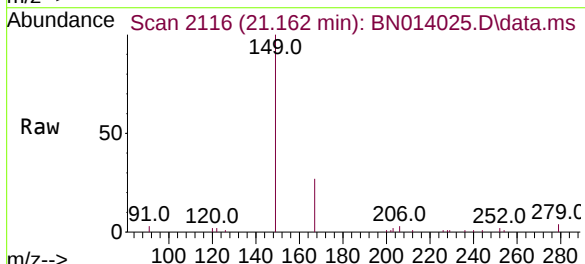
Instrument :
BNA_N
ClientSampleId :
PB135271BS

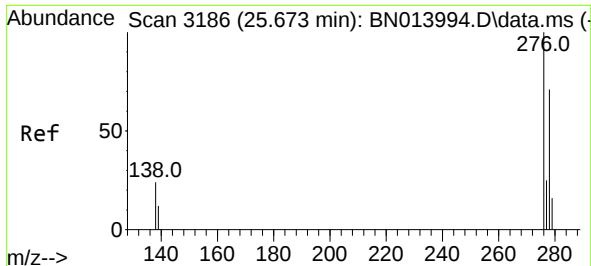
Tgt Ion:	228	Resp:	32088
Ion Ratio	Lower	Upper	
228	100		
226	28.8	24.3	36.5
229	20.0	15.1	22.7



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.34 ng
RT: 21.162 min Scan# 2116
Delta R.T. -0.003 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:	149	Resp:	8524
Ion Ratio	Lower	Upper	
149	100		
167	27.2	22.1	33.1
279	4.2	3.5	5.3

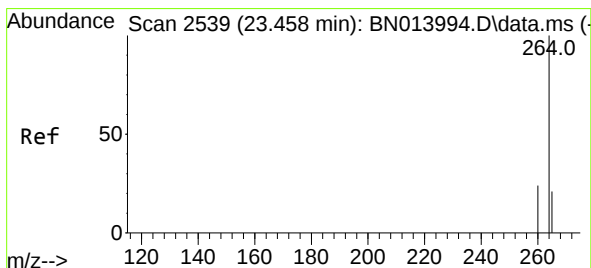
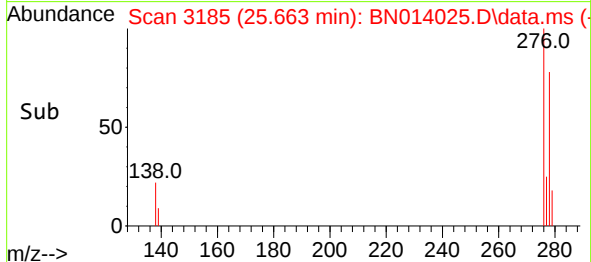
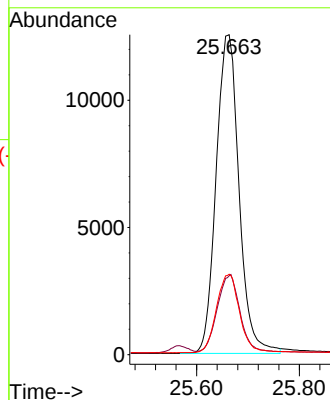
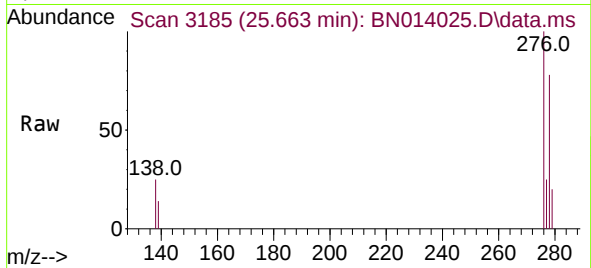




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.48 ng
RT: 25.663 min Scan# 3185
Delta R.T. -0.010 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

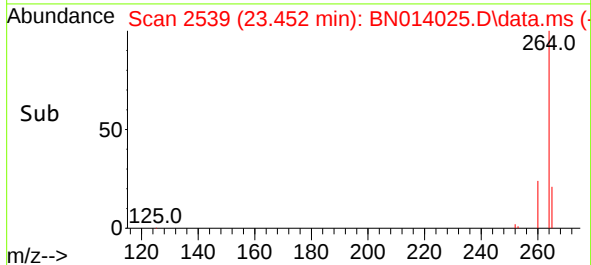
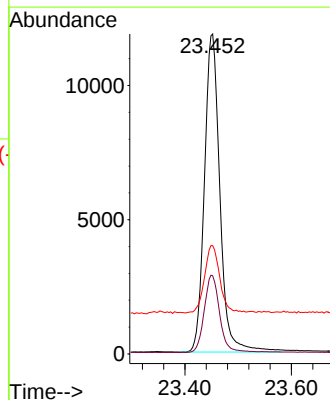
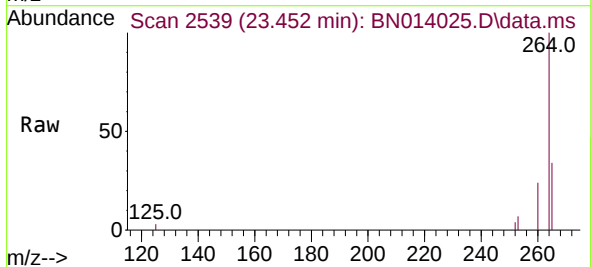
Instrument :
BNA_N
ClientSampleId :
PB135271BS

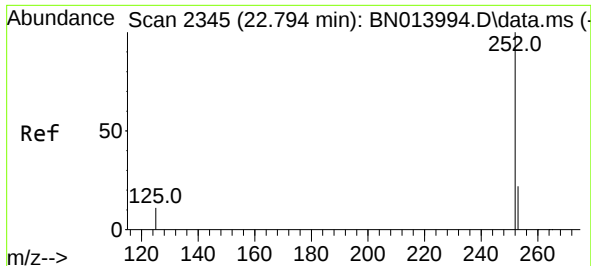
Tgt Ion:276 Resp: 38710
Ion Ratio Lower Upper
276 100
138 23.5 19.8 29.6
277 24.8 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.452 min Scan# 2539
Delta R.T. -0.006 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:264 Resp: 23940
Ion Ratio Lower Upper
264 100
260 24.4 19.3 28.9
265 33.9 66.2 99.4#





#37

Benzo(b)fluoranthene

Concen: 0.40 ng

RT: 22.788 min Scan# 2345

Delta R.T. -0.006 min

Lab File: BN014025.D

Acq: 22 Mar 2021 22:30

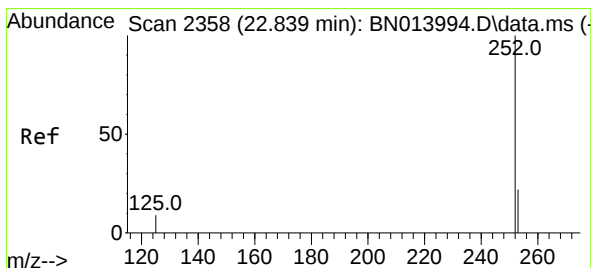
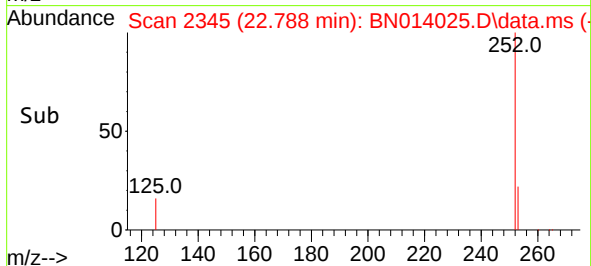
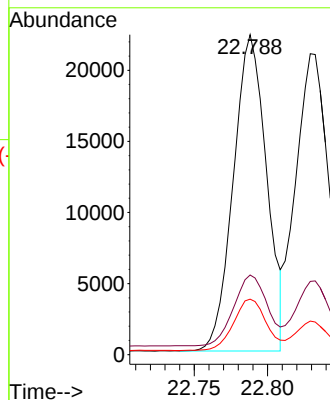
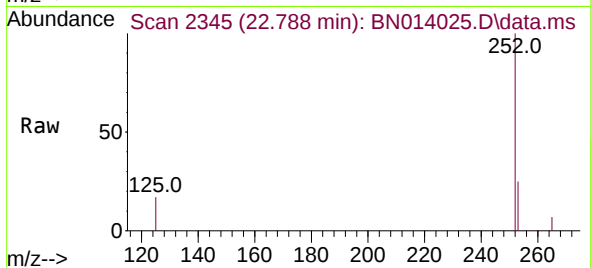
Tgt Ion:252 Resp: 35030

Ion Ratio Lower Upper

252 100

253 24.9 20.4 30.6

125 17.4 11.6 17.4



#38

Benzo(k)fluoranthene

Concen: 0.41 ng

RT: 22.788 min Scan# 2345

Delta R.T. -0.051 min

Lab File: BN014025.D

Acq: 22 Mar 2021 22:30

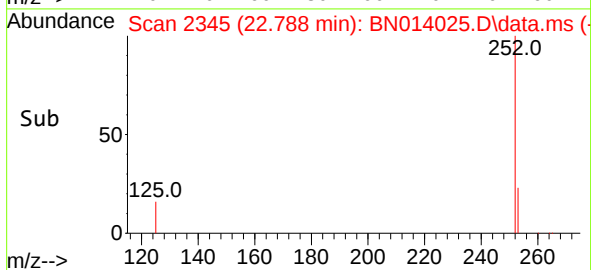
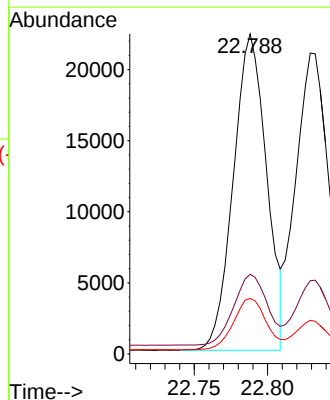
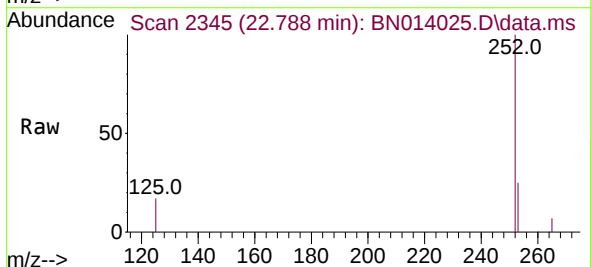
Tgt Ion:252 Resp: 35030

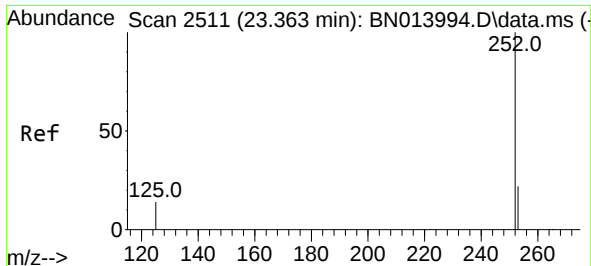
Ion Ratio Lower Upper

252 100

253 24.9 20.5 30.7

125 17.4 12.3 18.5

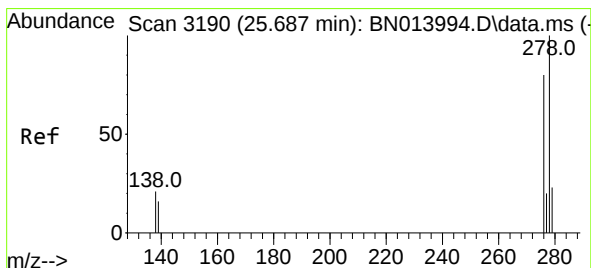
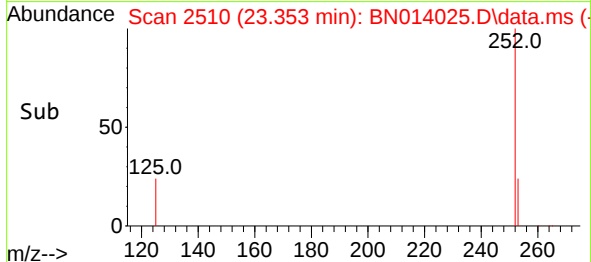
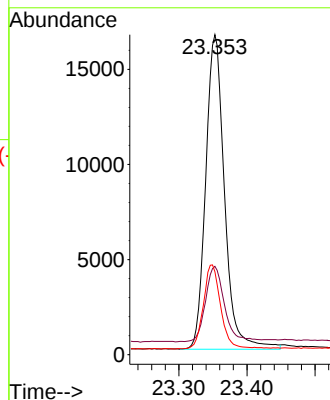
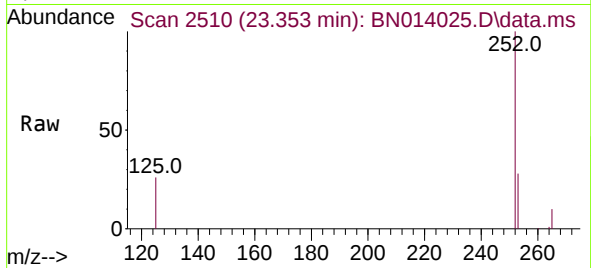




#39
Benzo(a)pyrene
Concen: 0.43 ng
RT: 23.353 min Scan# 2510
Delta R.T. -0.010 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

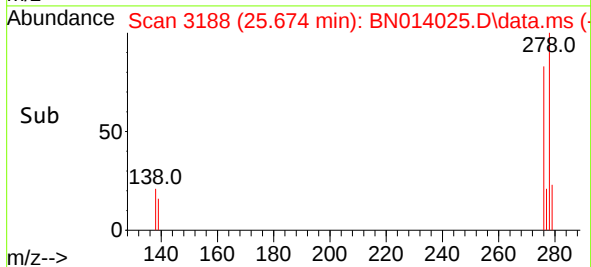
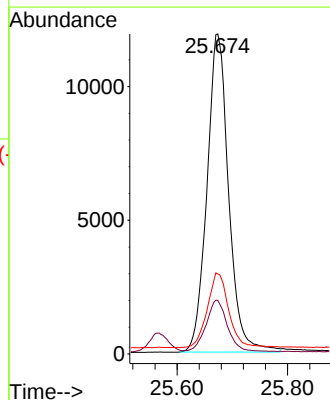
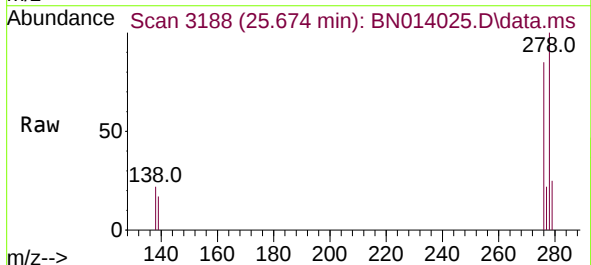
Instrument :
BNA_N
ClientSampleId :
PB135271BS

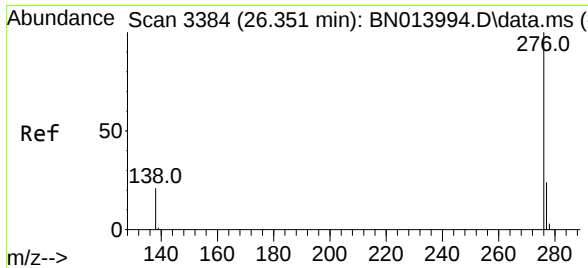
Tgt Ion:252 Resp: 31809
Ion Ratio Lower Upper
252 100
253 27.6 21.8 32.6
125 25.9 14.6 21.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.41 ng
RT: 25.674 min Scan# 3188
Delta R.T. -0.013 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Tgt Ion:278 Resp: 32415
Ion Ratio Lower Upper
278 100
139 16.7 13.1 19.7
279 25.0 21.4 32.0





#41
Benzo(g,h,i)perylene
Concen: 0.41 ng
RT: 26.334 min Scan# 3381
Delta R.T. -0.017 min
Lab File: BN014025.D
Acq: 22 Mar 2021 22:30

Instrument :
BNA_N
ClientSampleId :
PB135271BS

Tgt Ion:276 Resp: 33796
Ion Ratio Lower Upper
276 100
277 24.1 20.0 30.0
138 21.5 17.8 26.8

