

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
 Data File : BN014179.D
 Acq On : 01 Apr 2021 15:22
 Operator : CG/JU
 Sample : PB135437BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135437BS

Quant Time: Apr 01 15:55:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 12:15:38 2021
 Response via : Initial Calibration

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

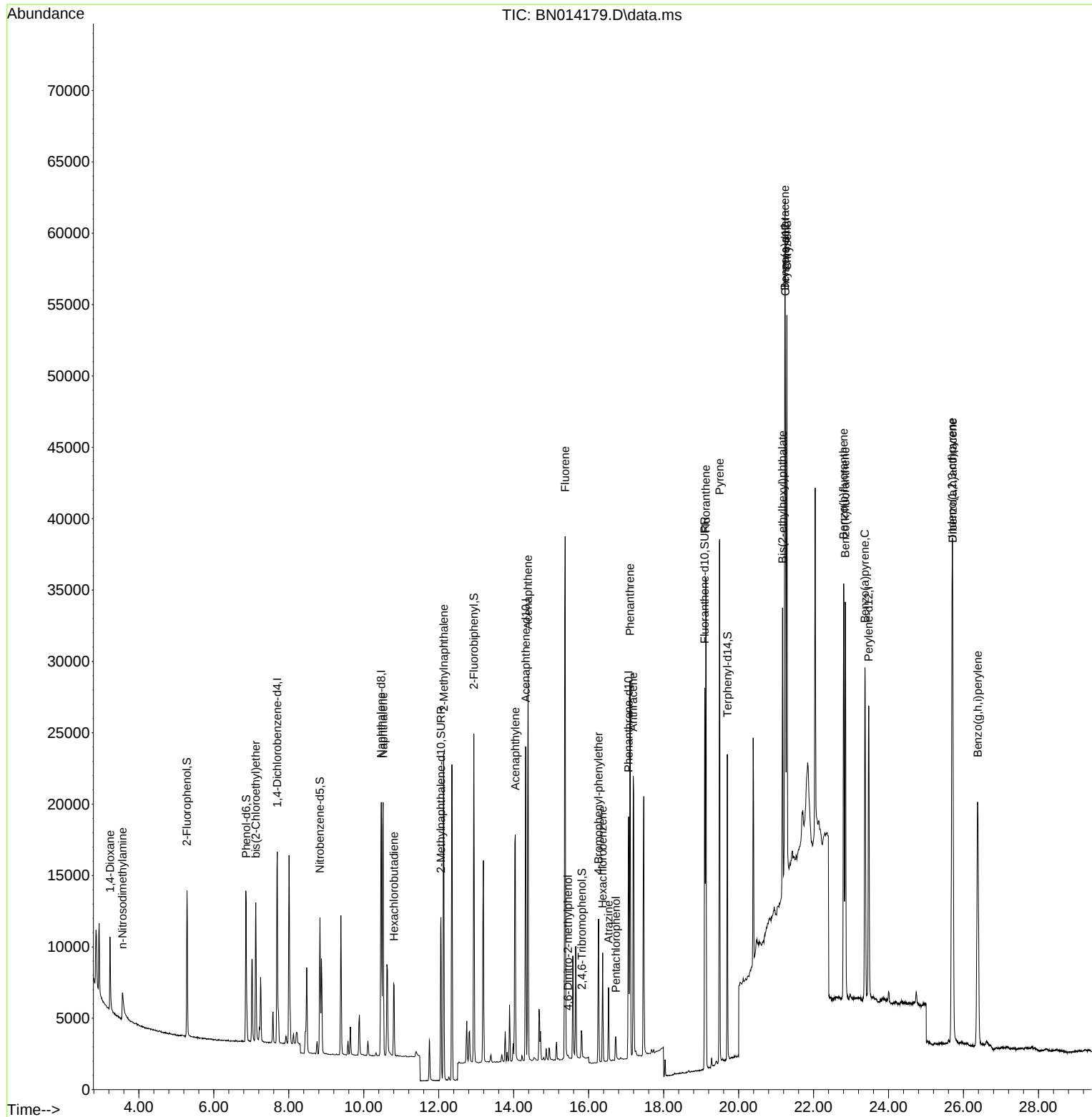
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.692	152	6563	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	23641	0.40	ng	0.00
13) Acenaphthene-d10	14.321	164	12358	0.40	ng	0.00
19) Phenanthrene-d10	17.067	188	23445	0.40	ng	0.00
29) Chrysene-d12	21.247	240	24195	0.40	ng	# 0.00
36) Perylene-d12	23.469	264	26044	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.284	112	7840	0.47	ng	0.00
5) Phenol-d6	6.863	99	9833	0.46	ng	0.00
8) Nitrobenzene-d5	8.832	82	7341	0.46	ng	0.00
11) 2-Methylnaphthalene-d10	12.057	152	15228	0.42	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	1681	0.42	ng	0.01
15) 2-Fluorobiphenyl	12.938	172	19057	0.41	ng	0.00
27) Fluoranthene-d10	19.096	212	29007	0.47	ng	0.00
31) Terphenyl-d14	19.702	244	21983	0.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.231	88	3584	0.42	ng	96
3) n-Nitrosodimethylamine	3.561	42	2510	0.39	ng	# 97
6) bis(2-Chloroethyl)ether	7.120	93	7262	0.43	ng	99
9) Naphthalene	10.517	128	24832	0.43	ng	99
10) Hexachlorobutadiene	10.809	225	4657	0.44	ng	# 98
12) 2-Methylnaphthalene	12.133	142	16226	0.42	ng	98
16) Acenaphthylene	14.042	152	21206	0.45	ng	100
17) Acenaphthene	14.384	154	13811	0.40	ng	98
18) Fluorene	15.374	166	17317	0.42	ng	98
20) 4,6-Dinitro-2-methylph...	15.450	198	153	0.05	ng	# 1
21) 4-Bromophenyl-phenylether	16.264	248	5207	0.43	ng	96
22) Hexachlorobenzene	16.373	284	5563	0.41	ng	99
23) Atrazine	16.531	200	3911	0.47	ng	98
24) Pentachlorophenol	16.726	266	1165	0.28	ng	97
25) Phenanthrene	17.103	178	26227	0.42	ng	100
26) Anthracene	17.189	178	24119	0.46	ng	99
28) Fluoranthene	19.126	202	30716	0.47	ng	100
30) Pyrene	19.493	202	32552	0.41	ng	99
32) Benzo(a)anthracene	21.236	228	32906	0.49	ng	96
33) Chrysene	21.290	228	32367	0.44	ng	98
34) Bis(2-ethylhexyl)phtha...	21.173	149	17957	0.88	ng	99
35) Indeno(1,2,3-cd)pyrene	25.694	276	40665	0.53	ng	98
37) Benzo(b)fluoranthene	22.802	252	35593	0.39	ng	# 93
38) Benzo(k)fluoranthene	22.846	252	34223	0.38	ng	# 93
39) Benzo(a)pyrene	23.370	252	33295	0.42	ng	# 91
40) Dibenzo(a,h)anthracene	25.711	278	34135	0.42	ng	# 96
41) Benzo(g,h,i)perylene	26.379	276	35433	0.41	ng	96

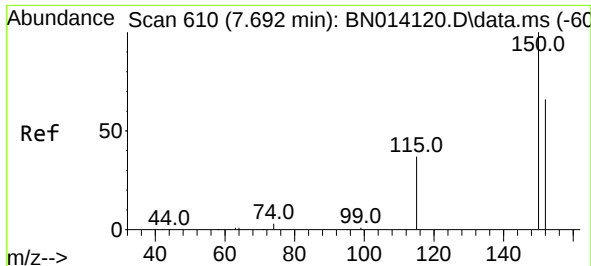
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
Data File : BN014179.D
Acq On : 01 Apr 2021 15:22
Operator : CG/JU
Sample : PB135437BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB135437BS

Quant Time: Apr 01 15:55:50 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 31 12:15:38 2021
Response via : Initial Calibration

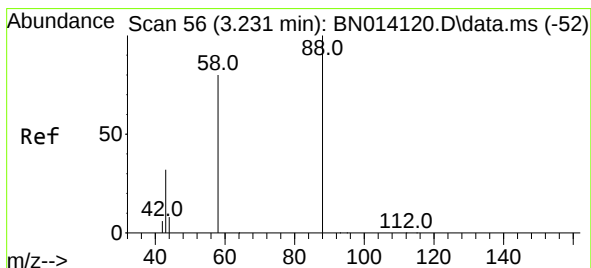
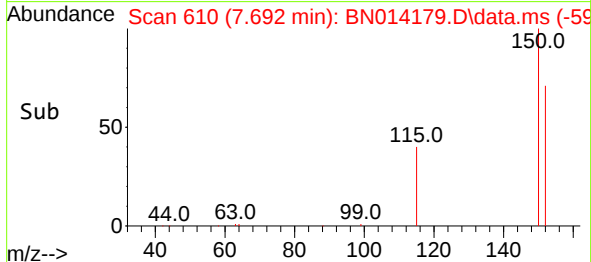
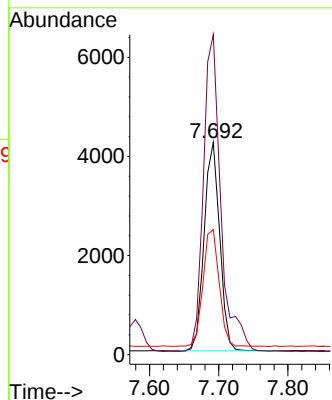
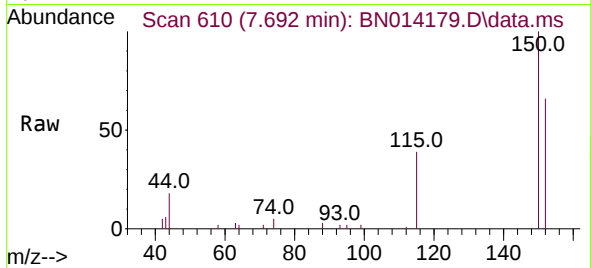




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.692 min Scan# 610
 Delta R.T. 0.008 min
 Lab File: BN014179.D
 Acq: 01 Apr 2021 15:22

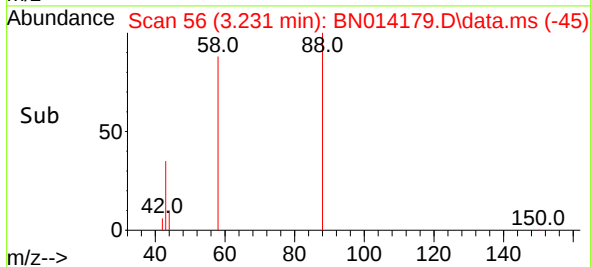
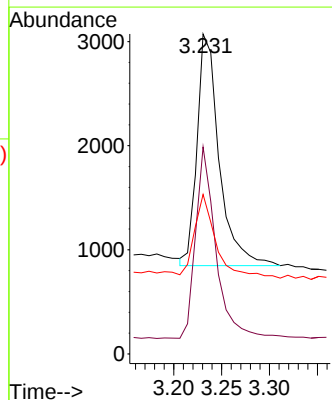
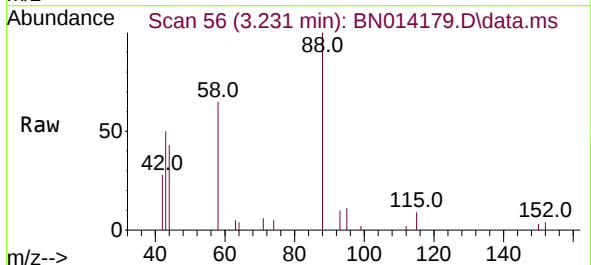
Instrument :
 BNA_N
 ClientSampleId :
 PB135437BS

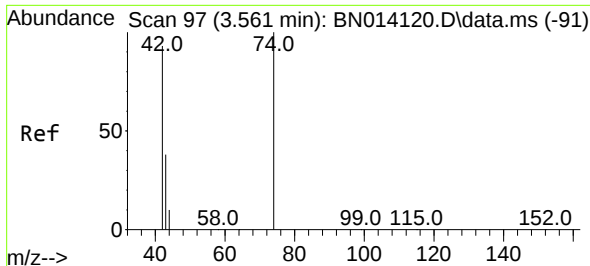
Tgt Ion:152 Resp: 6563
 Ion Ratio Lower Upper
 152 100
 150 150.8 121.2 181.8
 115 59.0 46.2 69.2



#2
 1,4-Dioxane
 Concen: 0.42 ng
 RT: 3.231 min Scan# 56
 Delta R.T. -0.008 min
 Lab File: BN014179.D
 Acq: 01 Apr 2021 15:22

Tgt Ion: 88 Resp: 3584
 Ion Ratio Lower Upper
 88 100
 58 75.3 63.1 94.7
 43 35.1 26.2 39.2

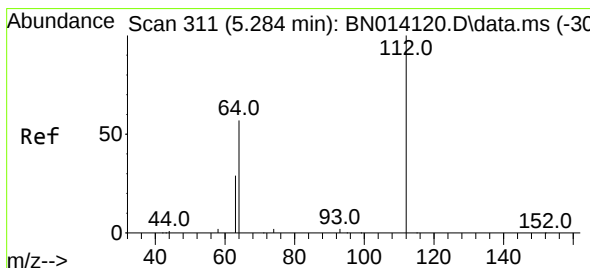
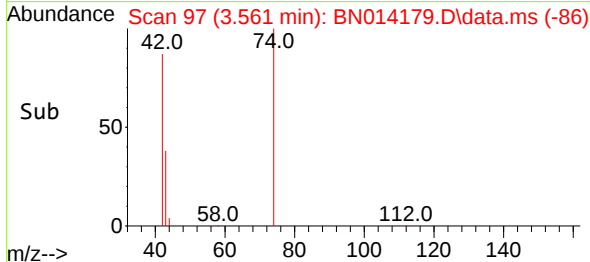
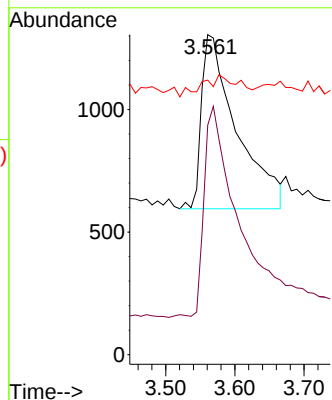
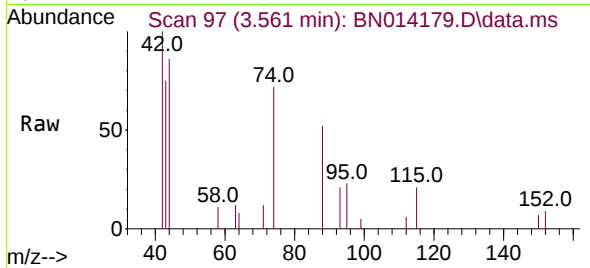




#3
n-Nitrosodimethylamine
Concen: 0.39 ng
RT: 3.561 min Scan# 97
Delta R.T. -0.008 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

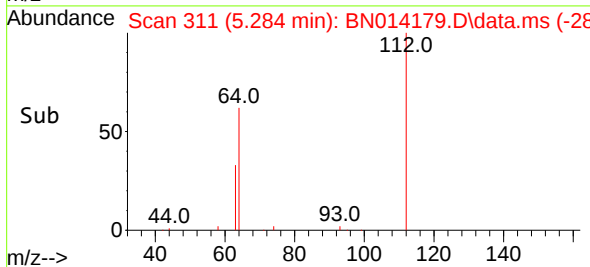
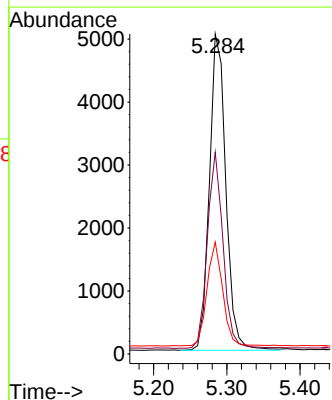
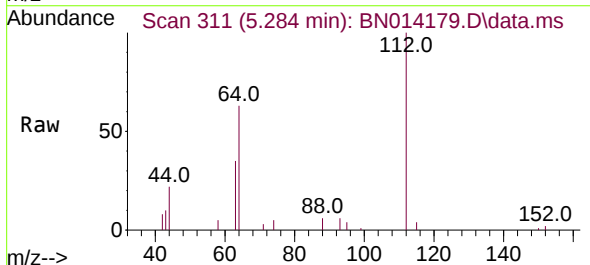
Instrument :
BNA_N
ClientSampleId :
PB135437BS

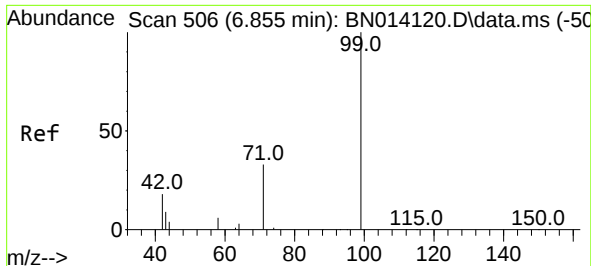
Tgt Ion: 42 Resp: 2510
Ion Ratio Lower Upper
42 100
74 120.8 94.6 141.8
44 12.7 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.47 ng
RT: 5.284 min Scan# 311
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion: 112 Resp: 7840
Ion Ratio Lower Upper
112 100
64 59.7 48.3 72.5
63 31.5 25.4 38.0

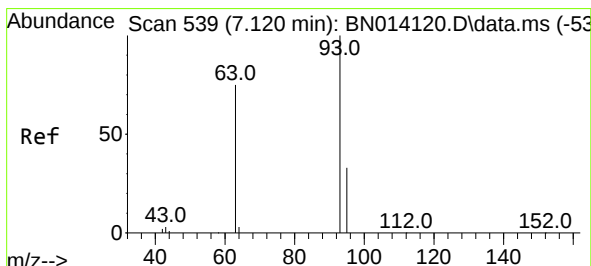
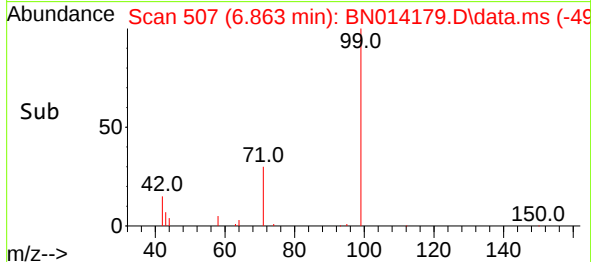
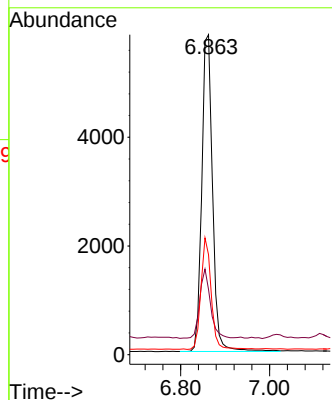
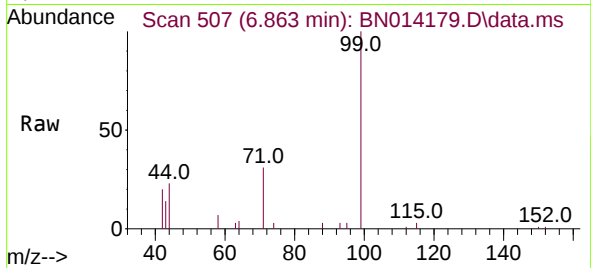




#5
Phenol-d6
Concen: 0.46 ng
RT: 6.863 min Scan# 507
Delta R.T. 0.008 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

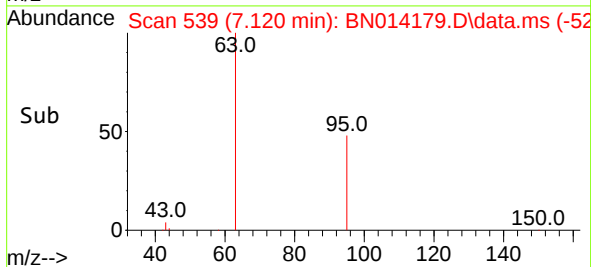
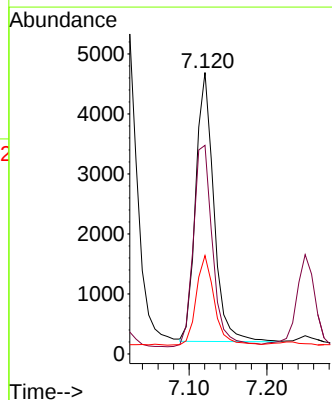
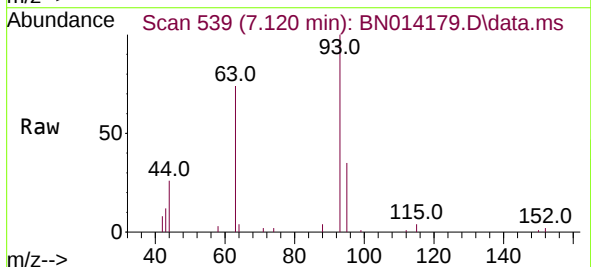
Instrument :
BNA_N
ClientSampleId :
PB135437BS

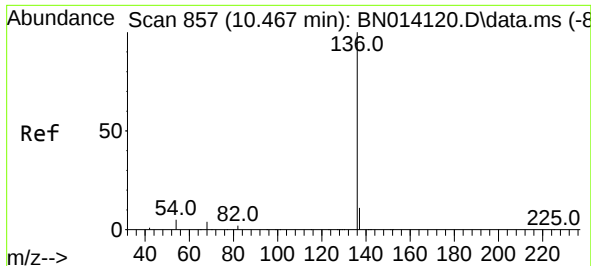
Tgt Ion: 99 Resp: 9833
Ion Ratio Lower Upper
99 100
42 21.8 18.2 27.4
71 33.3 26.7 40.1



#6
bis(2-Chloroethyl)ether
Concen: 0.43 ng
RT: 7.120 min Scan# 539
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion: 93 Resp: 7262
Ion Ratio Lower Upper
93 100
63 80.4 65.1 97.7
95 33.4 26.6 39.8

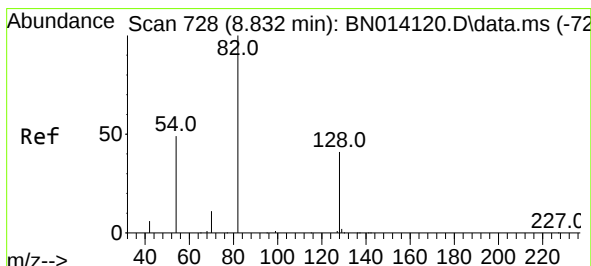
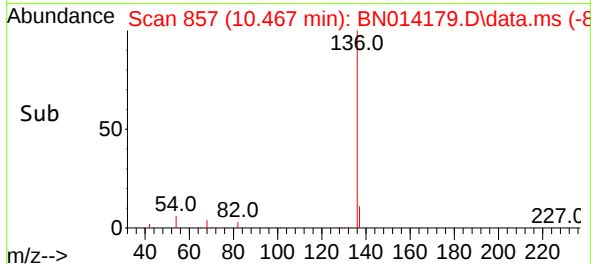
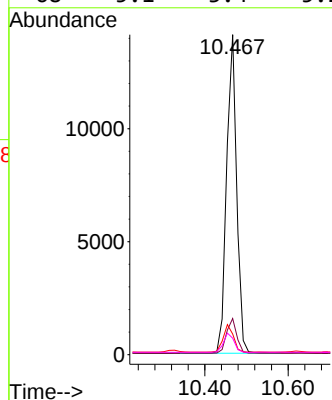
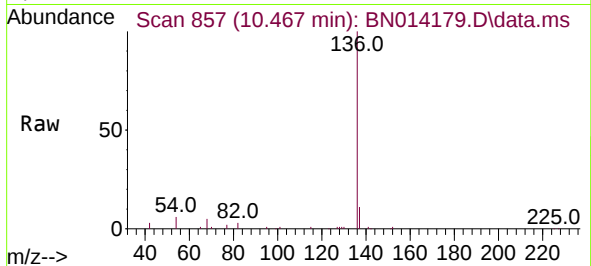




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

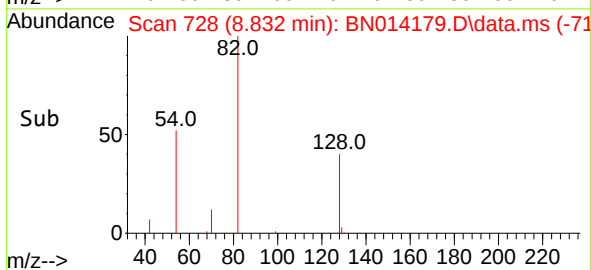
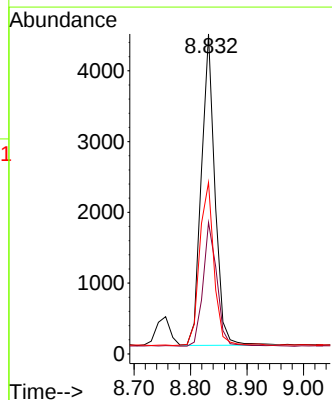
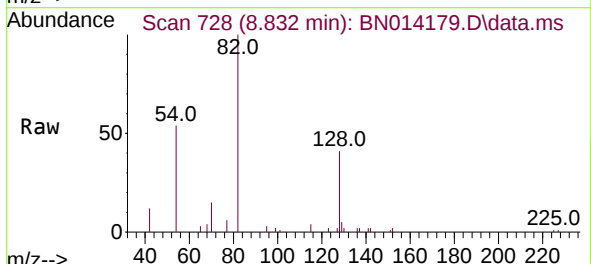
Instrument :
BNA_N
ClientSampleId :
PB135437BS

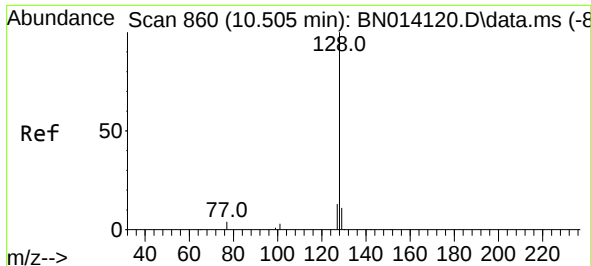
Tgt Ion:	136	Resp:	23641
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	6.4	4.3	6.5
68	5.1	3.4	5.2



#8
Nitrobenzene-d5
Concen: 0.46 ng
RT: 8.832 min Scan# 728
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:	82	Resp:	7341
Ion	Ratio	Lower	Upper
82	100		
128	41.1	33.5	50.3
54	53.6	40.3	60.5

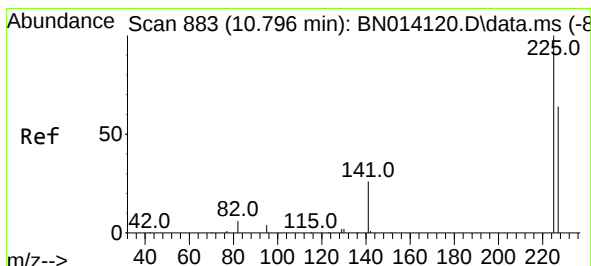
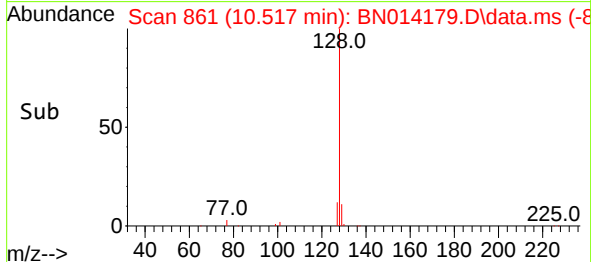
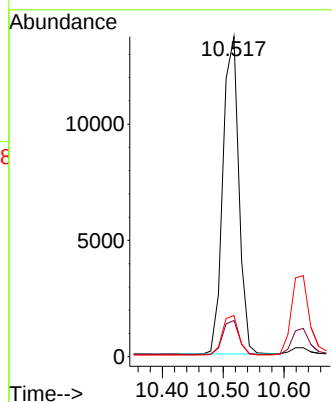
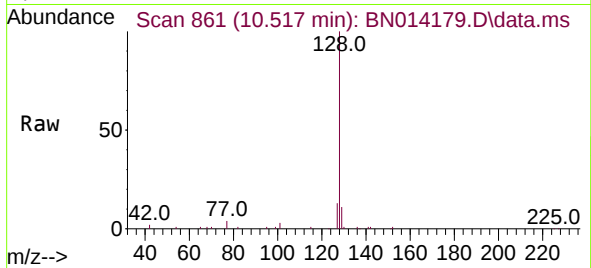




#9
Naphthalene
Concen: 0.43 ng
RT: 10.517 min Scan# 861
Delta R.T. 0.012 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

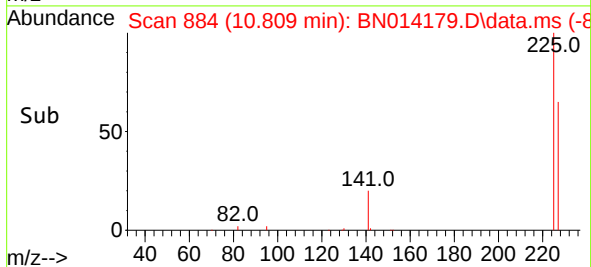
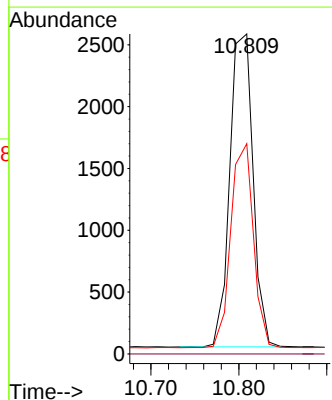
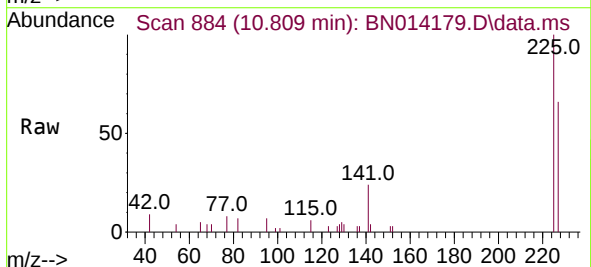
Instrument :
BNA_N
ClientSampleId :
PB135437BS

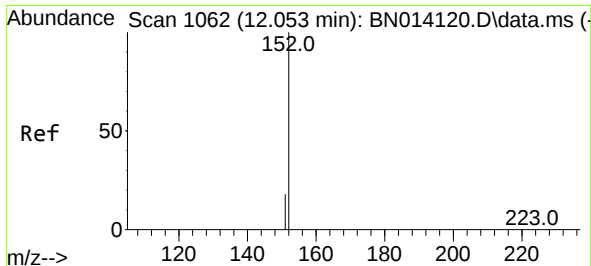
Tgt Ion:128 Resp: 24832
Ion Ratio Lower Upper
128 100
129 11.3 9.2 13.8
127 12.9 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.44 ng
RT: 10.809 min Scan# 884
Delta R.T. 0.012 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:225 Resp: 4657
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.6 77.4

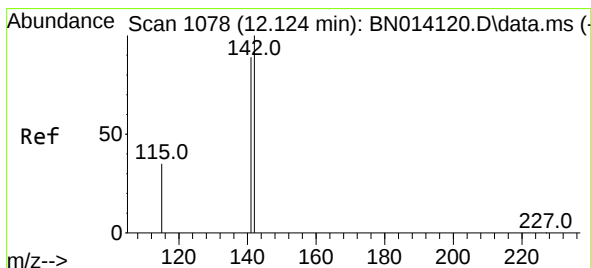
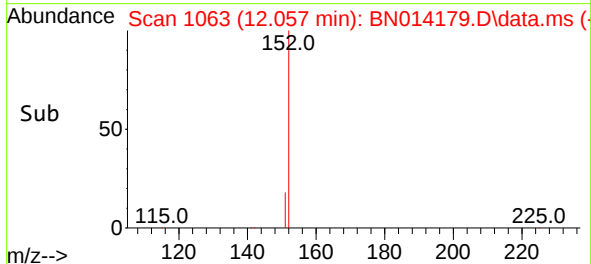
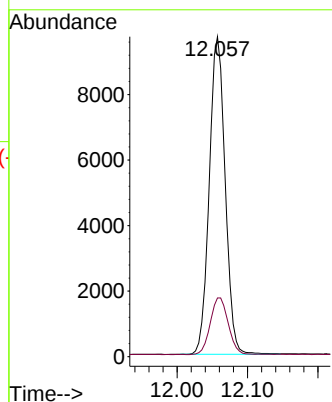
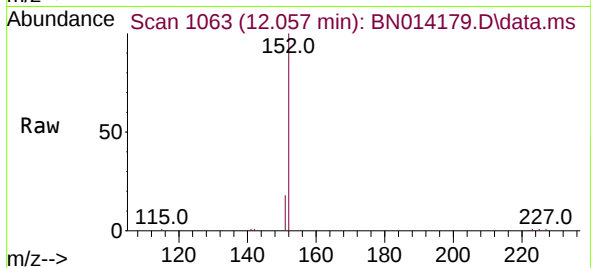




#11
2-Methylnaphthalene-d10
Concen: 0.42 ng
RT: 12.057 min Scan# 1063
Delta R.T. 0.004 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

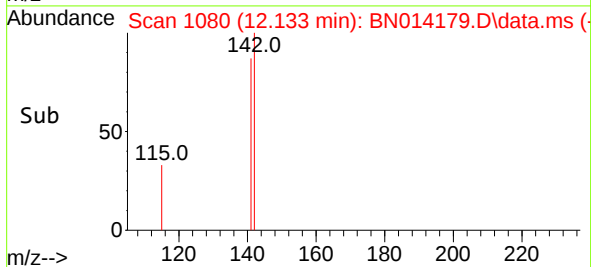
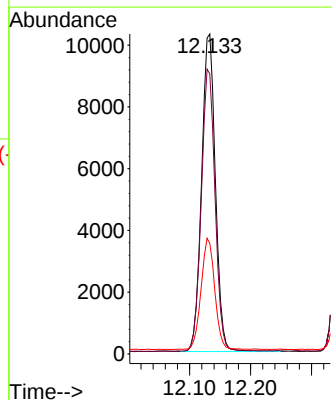
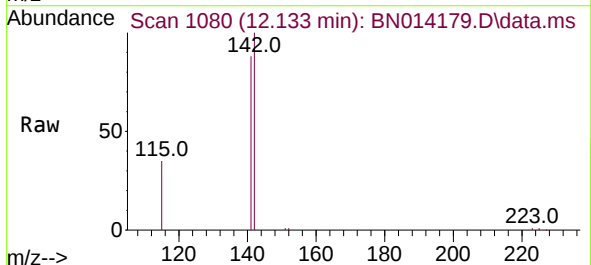
Instrument :
BNA_N
ClientSampleId :
PB135437BS

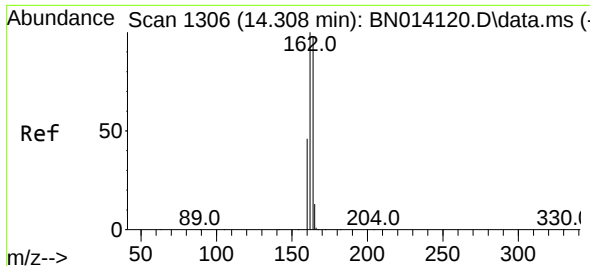
Tgt Ion:152 Resp: 15228
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.42 ng
RT: 12.133 min Scan# 1080
Delta R.T. 0.004 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:142 Resp: 16226
Ion Ratio Lower Upper
142 100
141 87.5 71.1 106.7
115 34.6 29.0 43.6

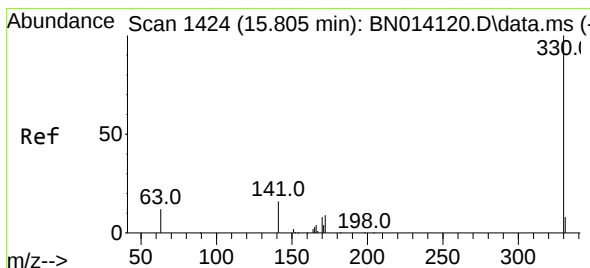
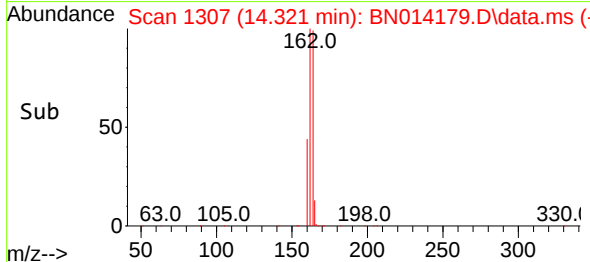
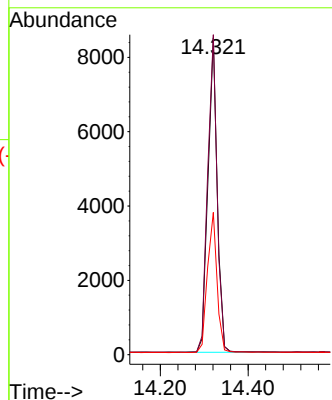
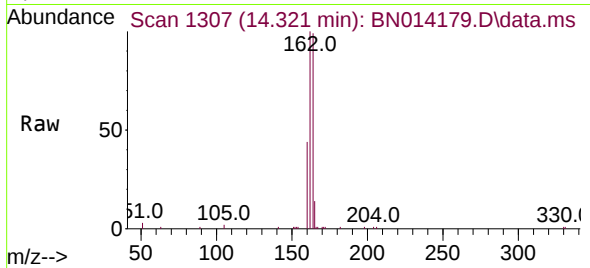




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

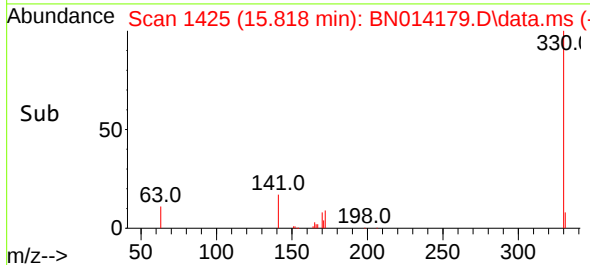
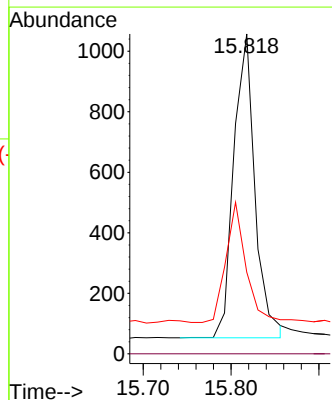
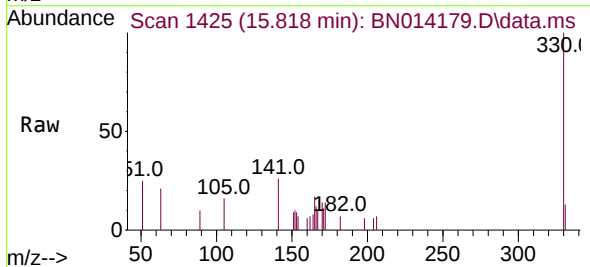
Instrument :
BNA_N
ClientSampleId :
PB135437BS

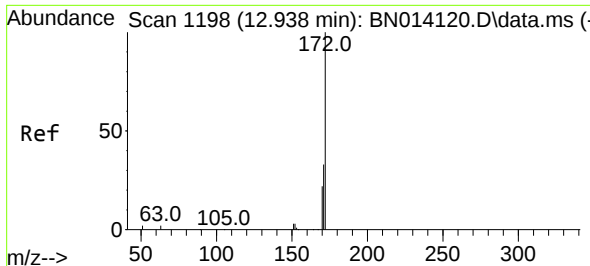
Tgt Ion:164 Resp: 12358
Ion Ratio Lower Upper
164 100
162 100.9 81.4 122.2
160 44.9 37.5 56.3



#14
2,4,6-Tribromophenol
Concen: 0.42 ng
RT: 15.818 min Scan# 1425
Delta R.T. 0.012 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:330 Resp: 1681
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.3 31.2 46.8

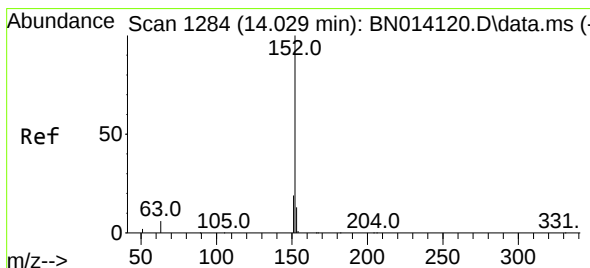
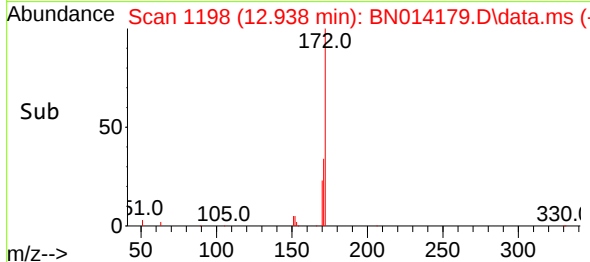
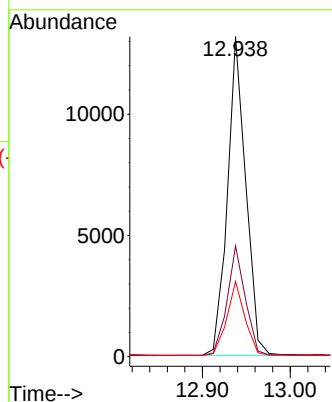
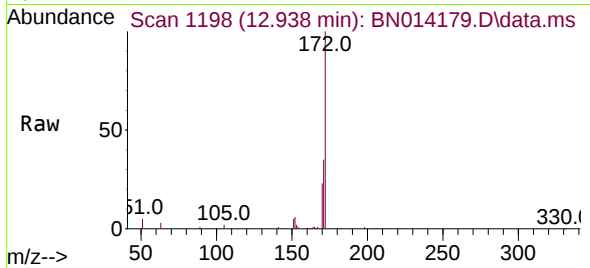




#15
2-Fluorobiphenyl
Concen: 0.41 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

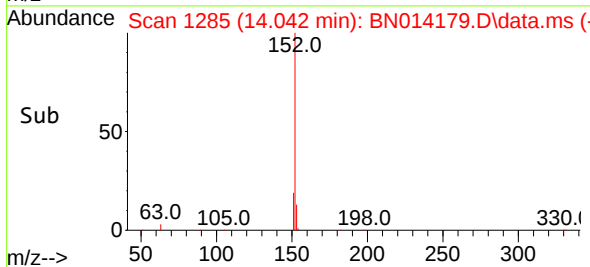
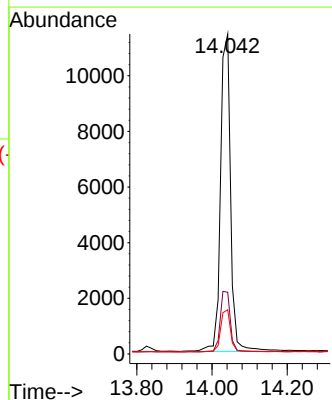
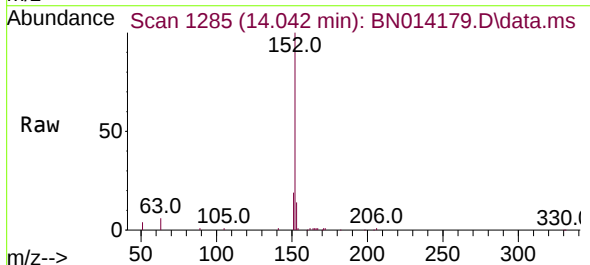
Instrument :
BNA_N
ClientSampleId :
PB135437BS

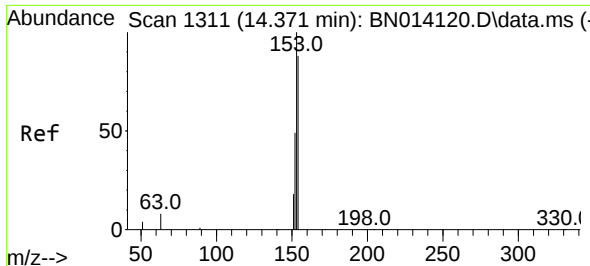
Tgt Ion:	172	Resp:	19057
Ion Ratio	Lower	Upper	
172	100		
171	34.6	26.9	40.3
170	23.5	17.8	26.8



#16
Acenaphthylene
Concen: 0.45 ng
RT: 14.042 min Scan# 1285
Delta R.T. 0.012 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:	152	Resp:	21206
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.4	23.2
153	13.3	10.3	15.5

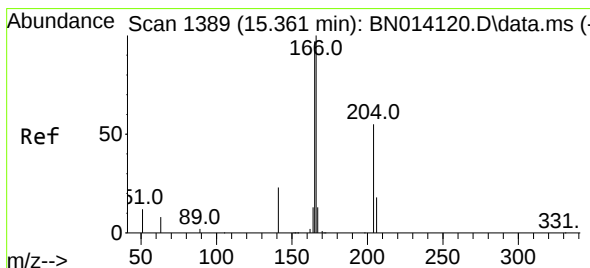
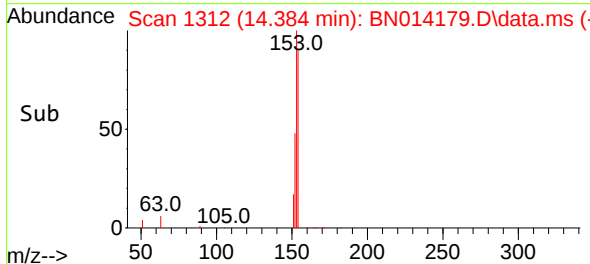
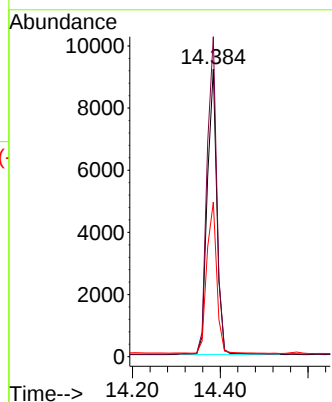
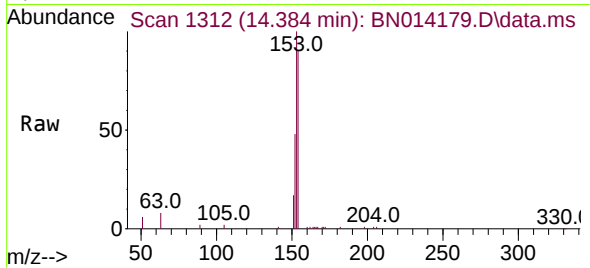




#17
Acenaphthene
Concen: 0.40 ng
RT: 14.384 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

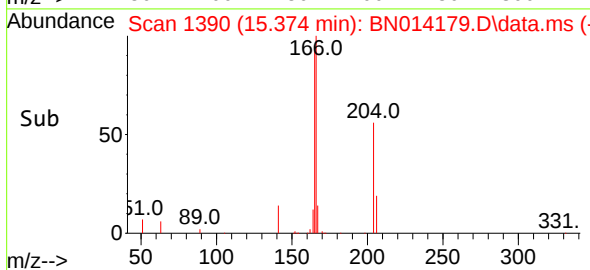
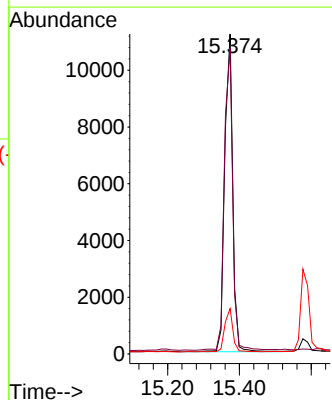
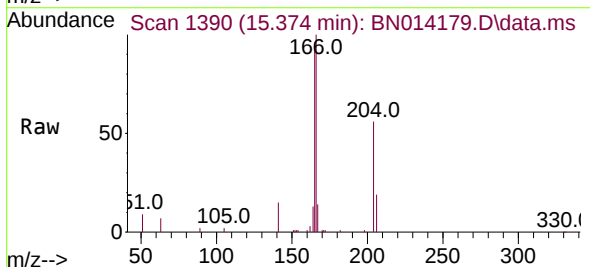
Instrument :
BNA_N
ClientSampleId :
PB135437BS

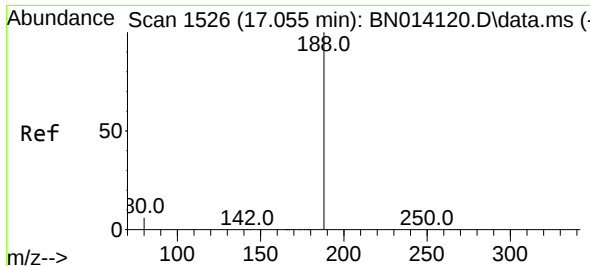
Tgt Ion:154 Resp: 13811
Ion Ratio Lower Upper
154 100
153 112.9 89.0 133.4
152 55.3 43.1 64.7



#18
Fluorene
Concen: 0.42 ng
RT: 15.374 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:166 Resp: 17317
Ion Ratio Lower Upper
166 100
165 99.2 77.9 116.9
167 13.6 10.6 16.0

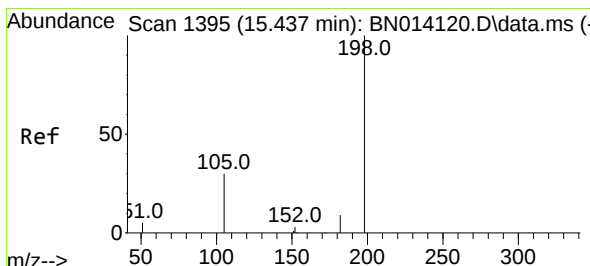
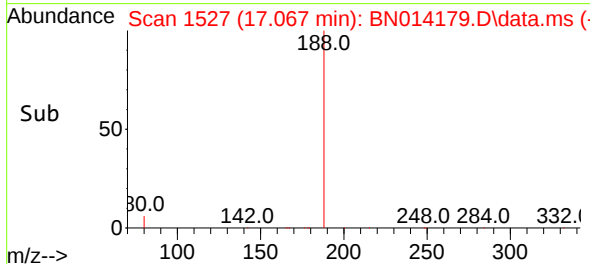
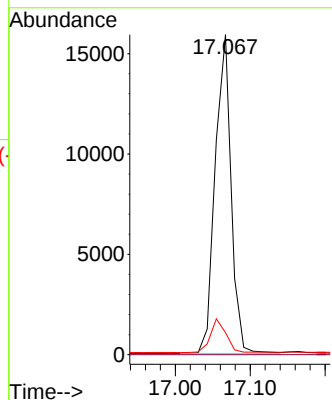
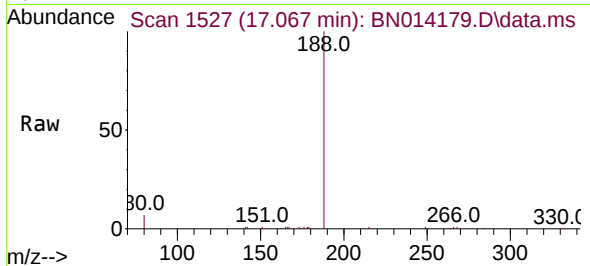




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.067 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

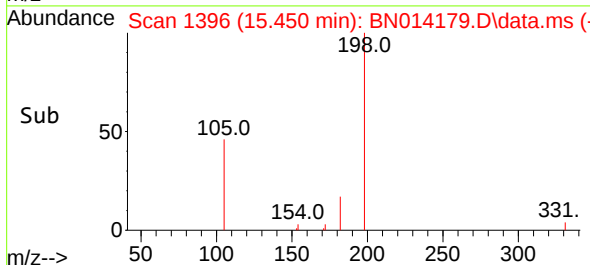
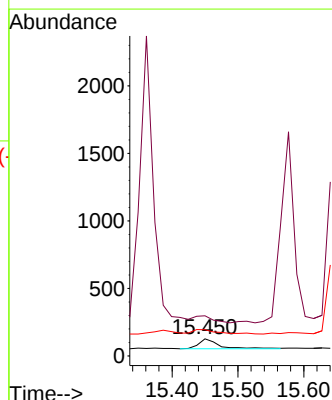
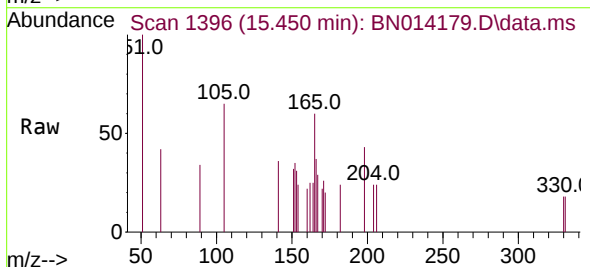
Instrument :
BNA_N
ClientSampleId :
PB135437BS

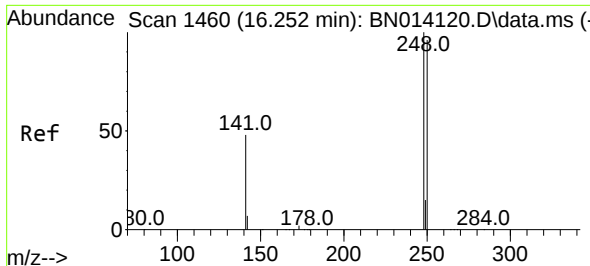
Tgt Ion:188	Resp:	23445
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	6.9	5.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.05 ng
RT: 15.450 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:198	Resp:	153
Ion Ratio	Lower	Upper
198	100	
51	233.9	47.8
105	152.8	35.4

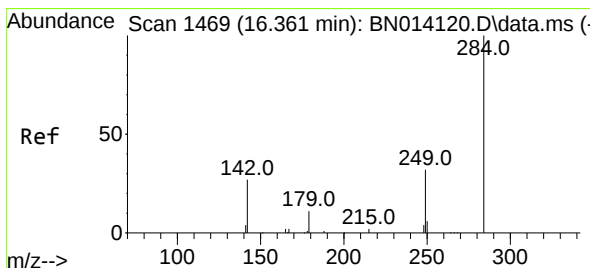
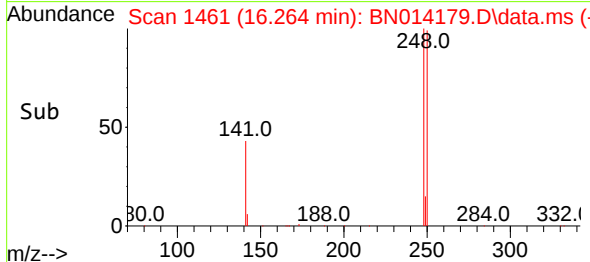
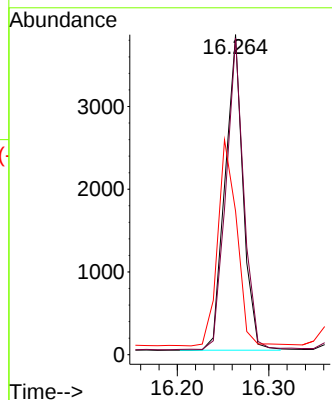
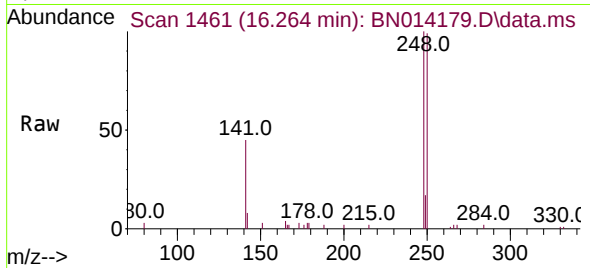




#21
4-Bromophenyl-phenylether
Concen: 0.43 ng
RT: 16.264 min Scan# 1461
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

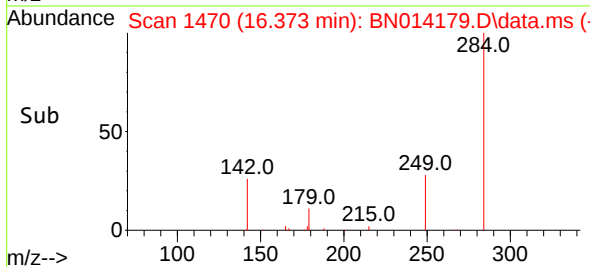
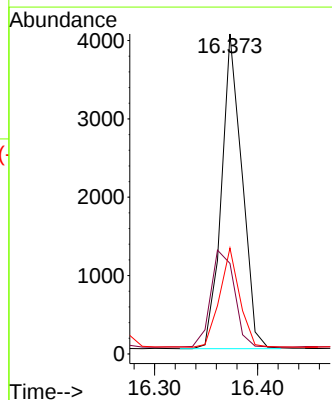
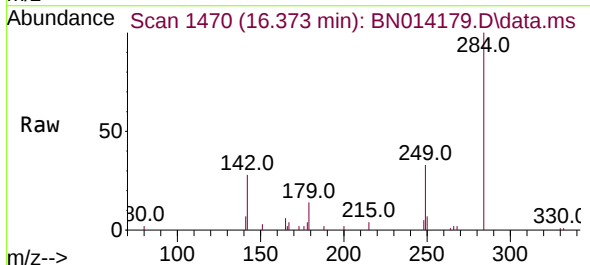
Instrument :
BNA_N
ClientSampleID :
PB135437BS

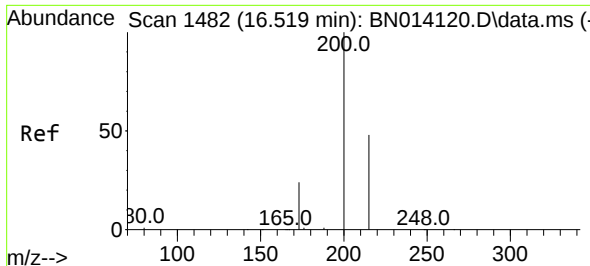
Tgt Ion:248 Resp: 5207
Ion Ratio Lower Upper
248 100
250 99.0 77.0 115.6
141 44.8 39.7 59.5



#22
Hexachlorobenzene
Concen: 0.41 ng
RT: 16.373 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:284 Resp: 5563
Ion Ratio Lower Upper
284 100
142 35.8 29.2 43.8
249 30.4 24.7 37.1

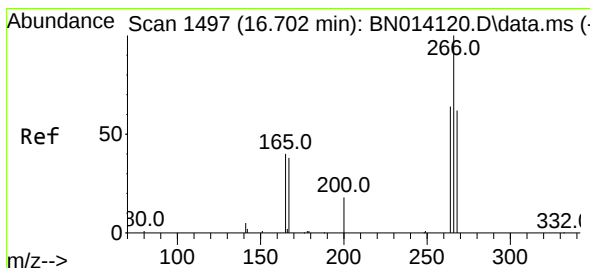
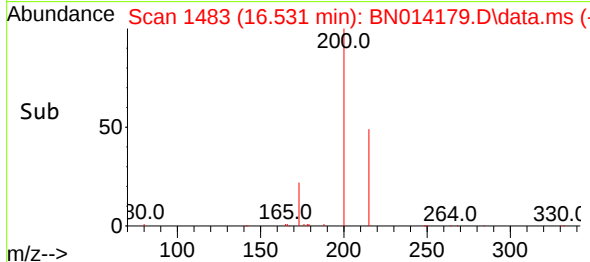
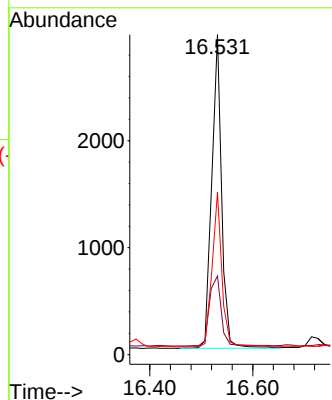
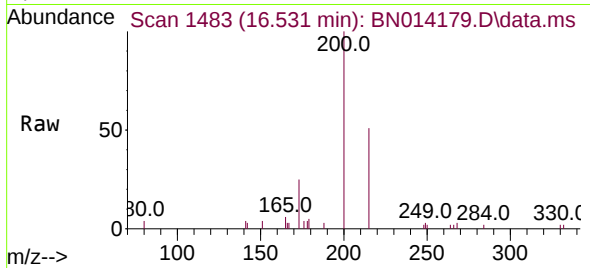




#23
Atrazine
Concen: 0.47 ng
RT: 16.531 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

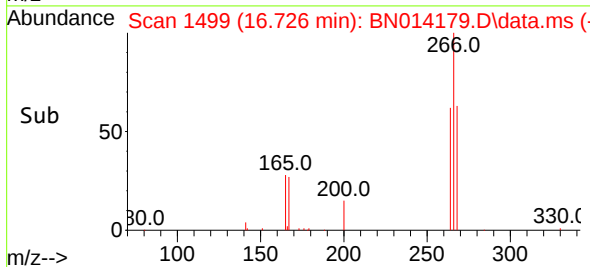
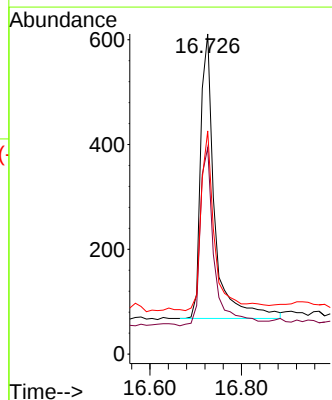
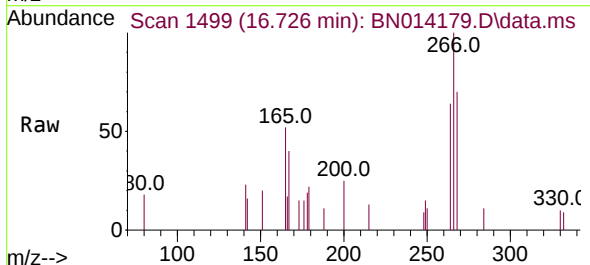
Instrument :
BNA_N
ClientSampleId :
PB135437BS

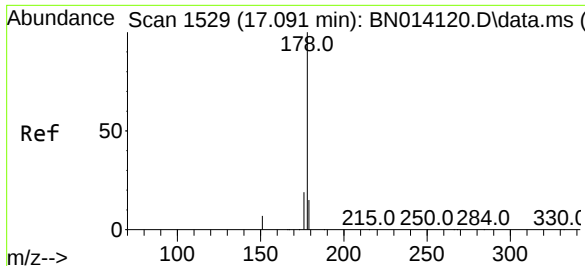
Tgt Ion:	200	Resp:	3911
Ion Ratio	Lower	Upper	
200	100		
173	24.6	20.9	31.3
215	50.8	39.5	59.3



#24
Pentachlorophenol
Concen: 0.28 ng
RT: 16.726 min Scan# 1499
Delta R.T. 0.012 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:	266	Resp:	1165
Ion Ratio	Lower	Upper	
266	100		
264	63.3	50.2	75.2
268	62.1	52.5	78.7

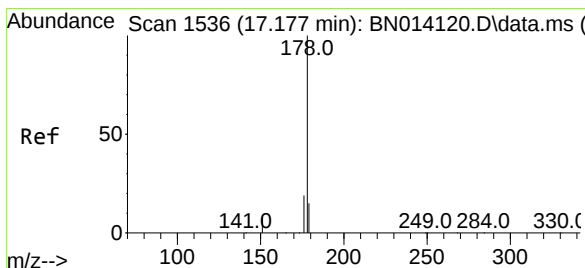
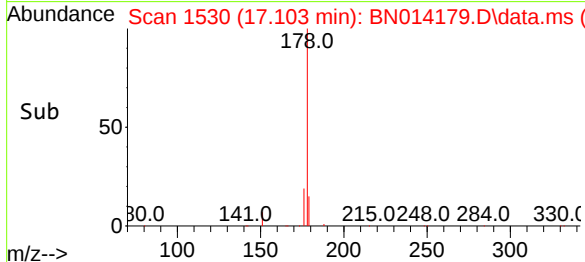
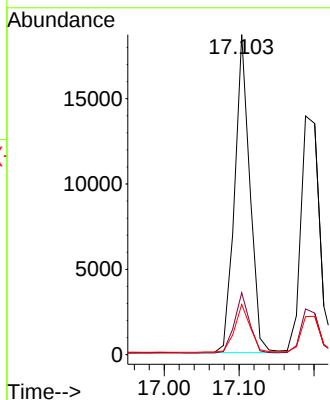
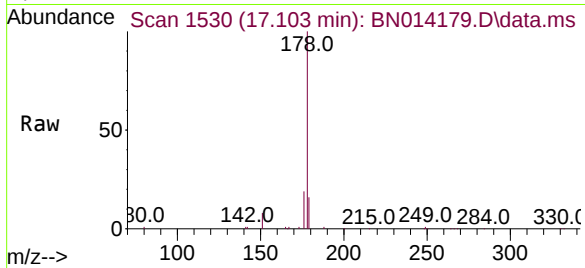




#25
Phenanthrene
Concen: 0.42 ng
RT: 17.103 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

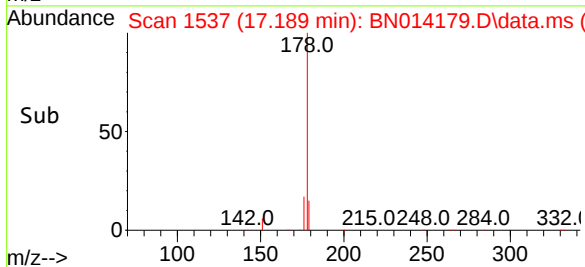
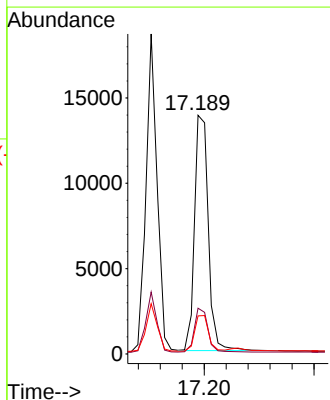
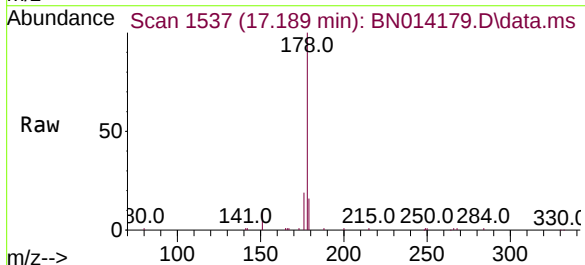
Instrument :
BNA_N
ClientSampleId :
PB135437BS

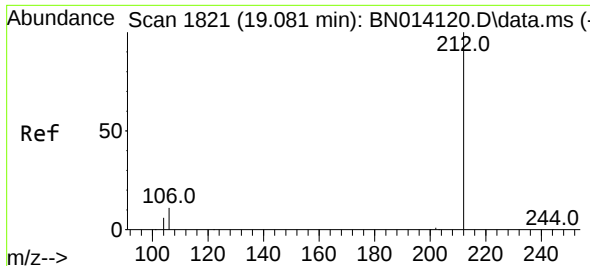
Tgt Ion:178 Resp: 26227
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.3 12.4 18.6



#26
Anthracene
Concen: 0.46 ng
RT: 17.189 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:178 Resp: 24119
Ion Ratio Lower Upper
178 100
176 17.9 14.7 22.1
179 15.2 12.3 18.5

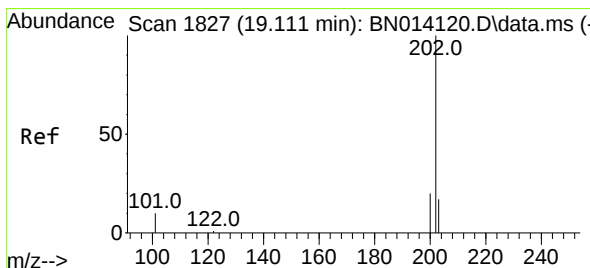
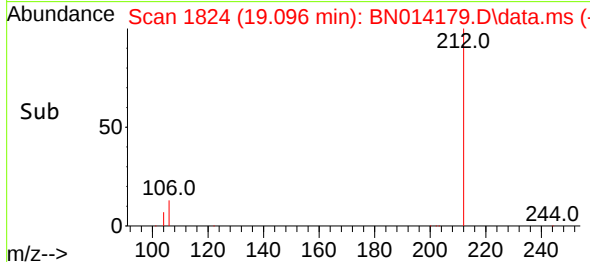
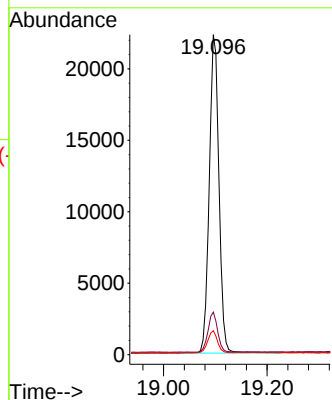
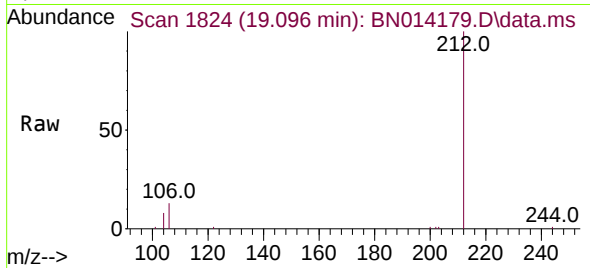




#27
Fluoranthene-d10
Concen: 0.47 ng
RT: 19.096 min Scan# 1824
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

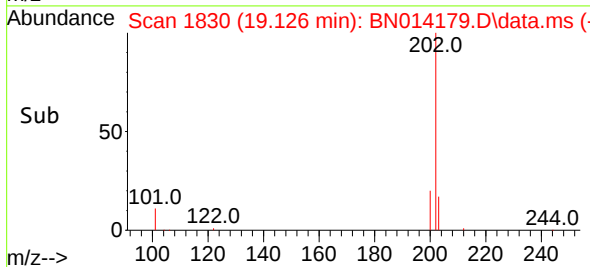
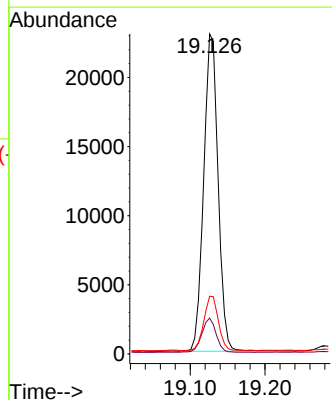
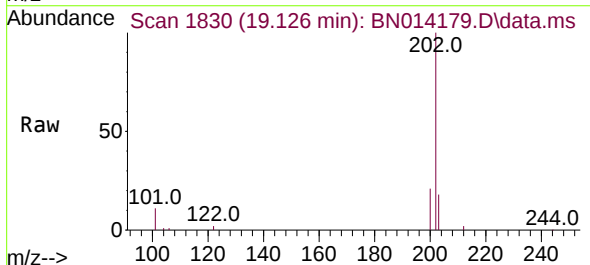
Instrument :
BNA_N
ClientSampleId :
PB135437BS

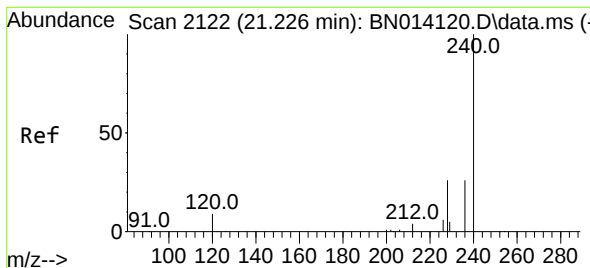
Tgt Ion:212 Resp: 29007
Ion Ratio Lower Upper
212 100
106 12.5 10.1 15.1
104 6.8 5.5 8.3



#28
Fluoranthene
Concen: 0.47 ng
RT: 19.126 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:202 Resp: 30716
Ion Ratio Lower Upper
202 100
101 10.8 8.8 13.2
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.247 min Scan# 2124

Delta R.T. -0.000 min

Lab File: BN014179.D

Acq: 01 Apr 2021 15:22

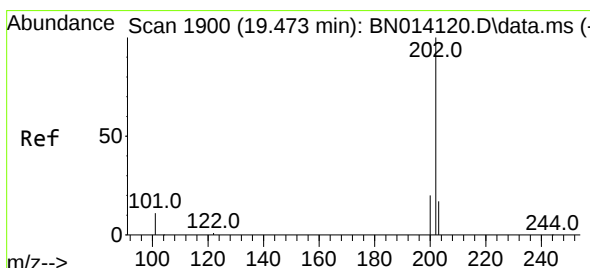
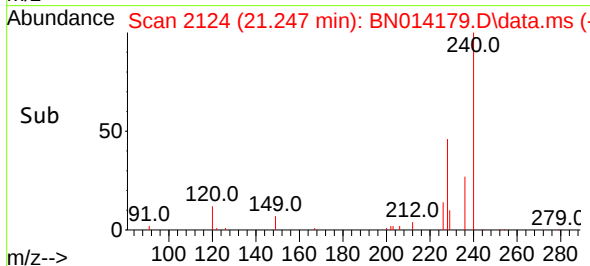
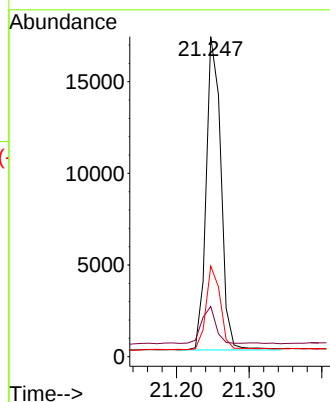
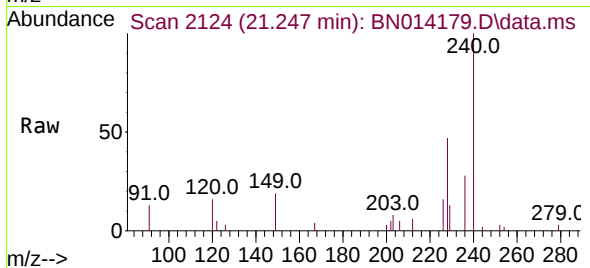
Tgt Ion:	240	Resp:	24195
Ion Ratio	Lower	Upper	
240	100		
120	15.7	8.4	12.6#
236	28.3	21.0	31.6

Instrument :

BNA_N

ClientSampleId :

PB135437BS



#30

Pyrene

Concen: 0.41 ng

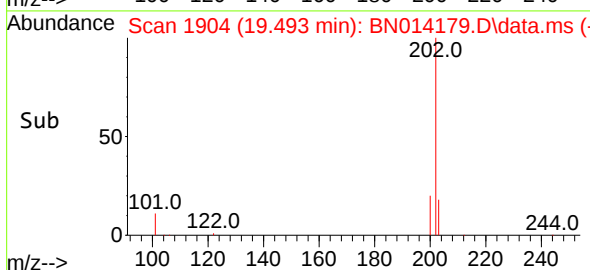
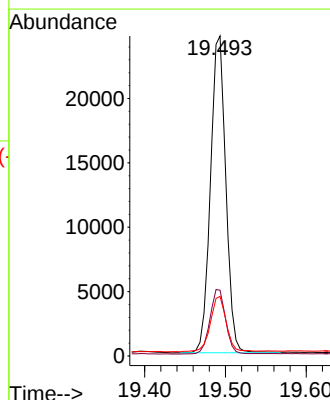
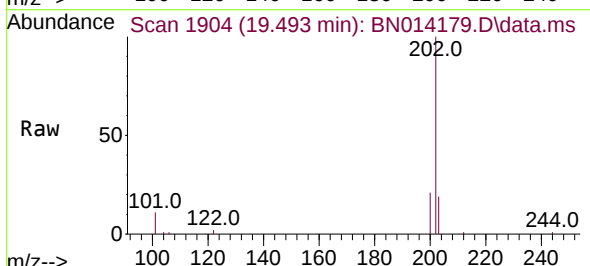
RT: 19.493 min Scan# 1904

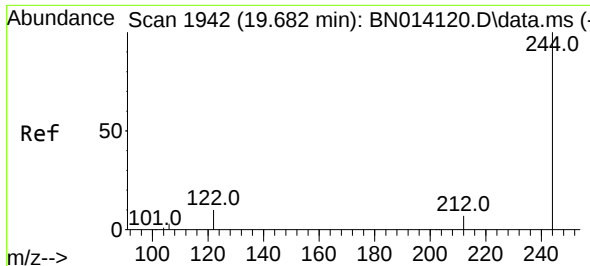
Delta R.T. 0.005 min

Lab File: BN014179.D

Acq: 01 Apr 2021 15:22

Tgt Ion:	202	Resp:	32552
Ion Ratio	Lower	Upper	
202	100		
200	20.8	16.2	24.4
203	18.2	13.9	20.9

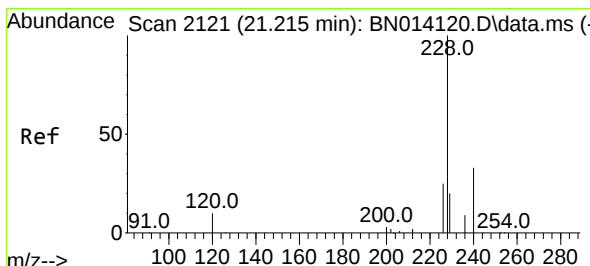
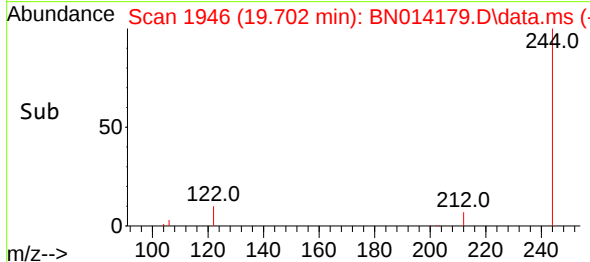
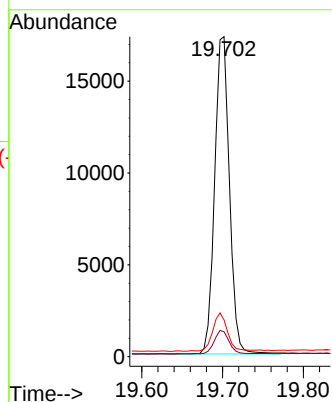
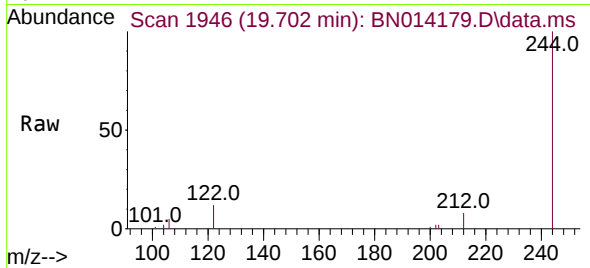




#31
Terphenyl-d14
Concen: 0.39 ng
RT: 19.702 min Scan# 1946
Delta R.T. 0.005 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

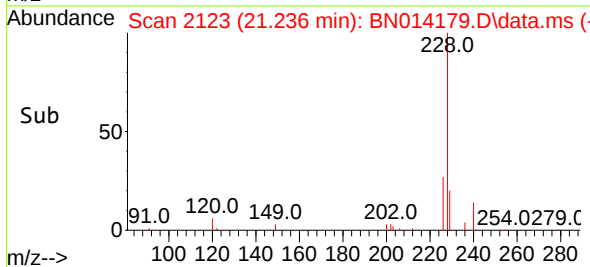
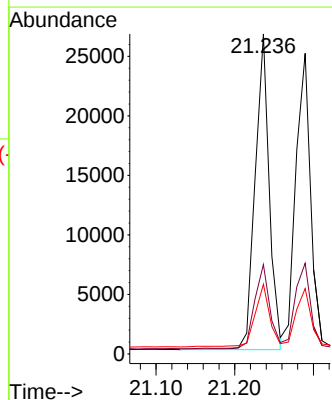
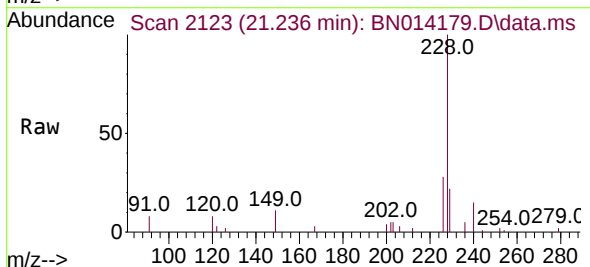
Instrument :
BNA_N
ClientSampleId :
PB135437BS

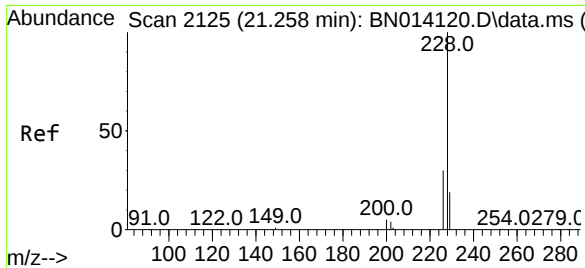
Tgt Ion:244 Resp: 21983
Ion Ratio Lower Upper
244 100
212 7.8 6.0 9.0
122 11.5 8.6 13.0



#32
Benzo(a)anthracene
Concen: 0.49 ng
RT: 21.236 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:228 Resp: 32906
Ion Ratio Lower Upper
228 100
226 28.0 20.6 31.0
229 21.8 16.2 24.2

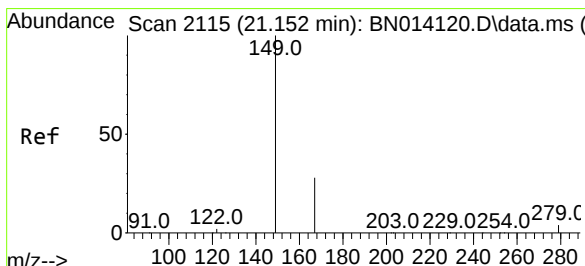
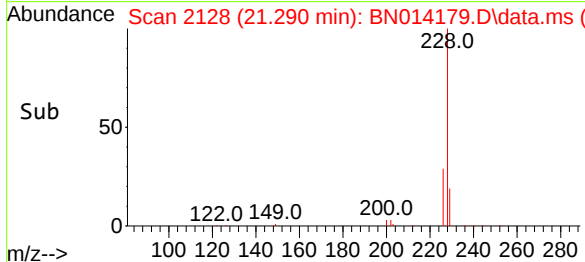
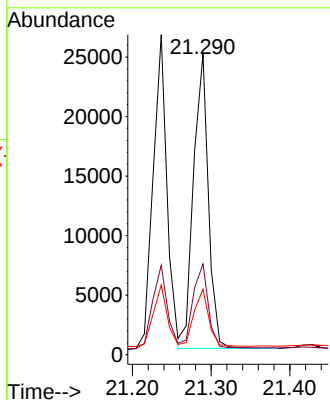
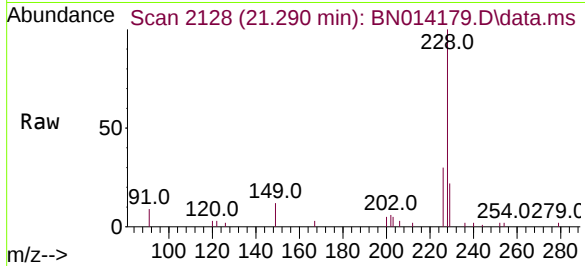




#33
Chrysene
Concen: 0.44 ng
RT: 21.290 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

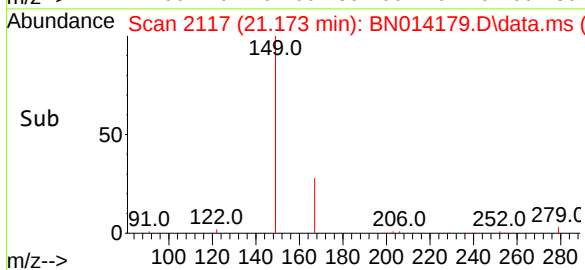
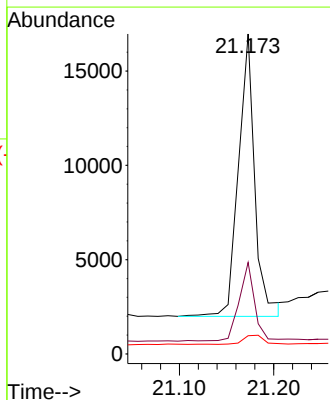
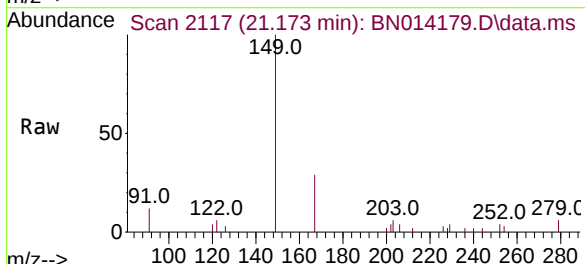
Instrument :
BNA_N
ClientSampleId :
PB135437BS

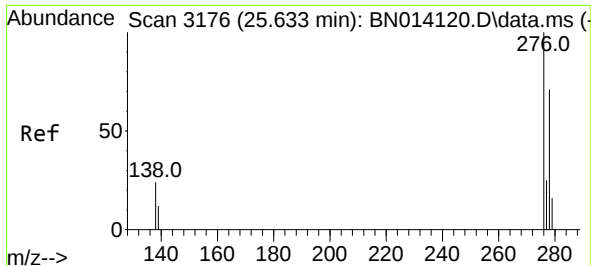
Tgt Ion:	228	Resp:	32367
Ion Ratio	Lower	Upper	
228	100		
226	30.2	24.4	36.6
229	21.8	15.5	23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.88 ng
RT: 21.173 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:	149	Resp:	17957
Ion Ratio	Lower	Upper	
149	100		
167	27.1	21.4	32.2
279	4.1	3.5	5.3

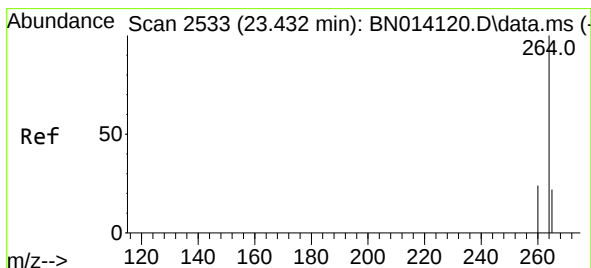
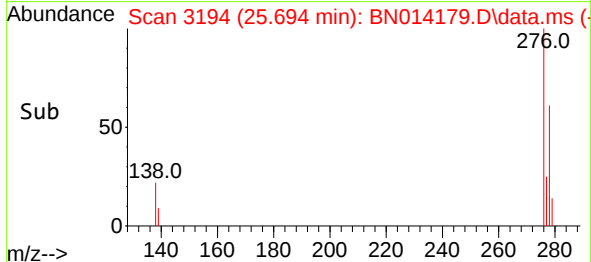
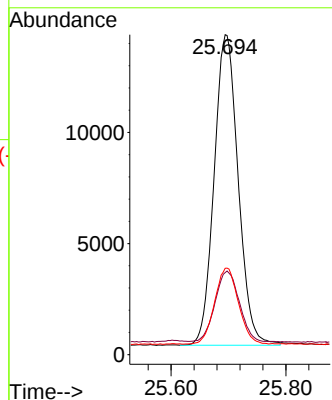
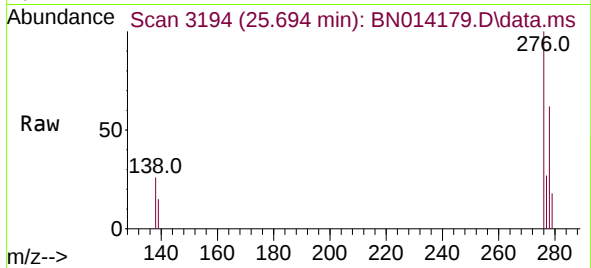




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.53 ng
RT: 25.694 min Scan# 3194
Delta R.T. 0.007 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

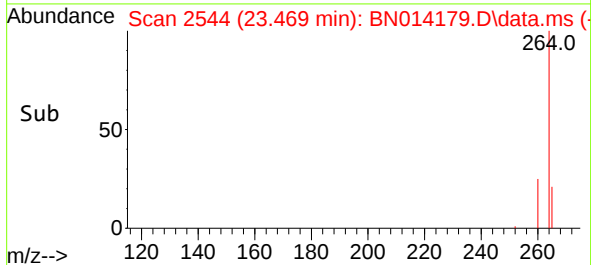
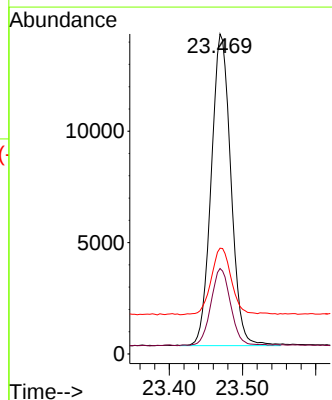
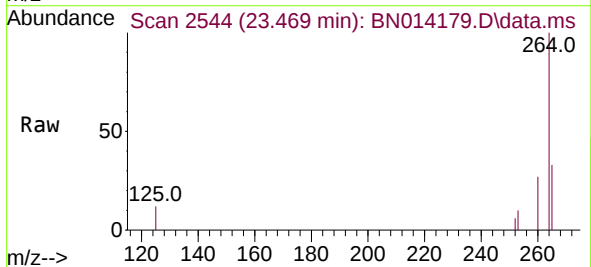
Instrument :
BNA_N
ClientSampleId :
PB135437BS

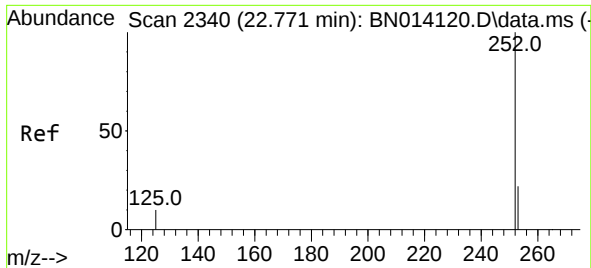
Tgt Ion:	276	Resp:	40665
Ion Ratio	Lower	Upper	
276	100		
138	22.7	19.4	29.2
277	24.2	19.8	29.6



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.469 min Scan# 2544
Delta R.T. 0.003 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:	264	Resp:	26044
Ion Ratio	Lower	Upper	
264	100		
260	26.7	19.8	29.8
265	33.0	30.7	46.1

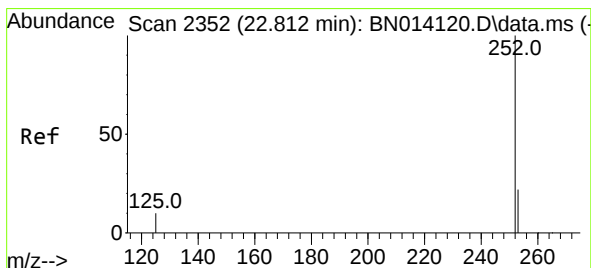
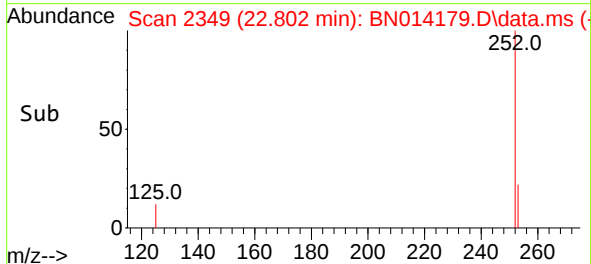
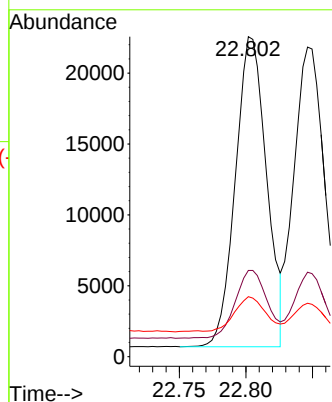
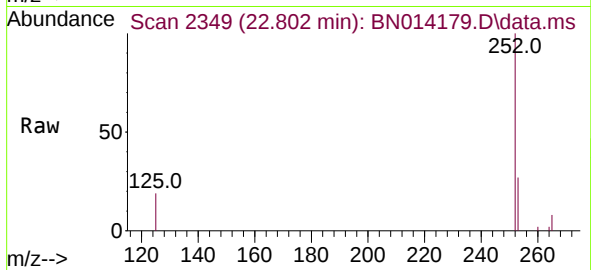




#37
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.802 min Scan# 2349
Delta R.T. -0.000 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

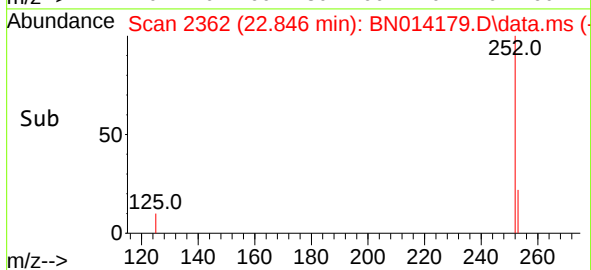
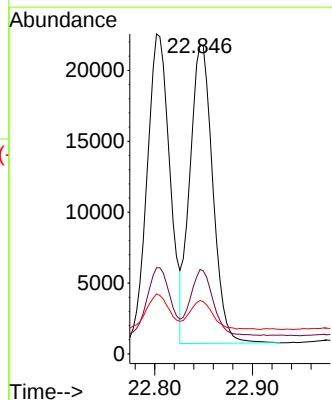
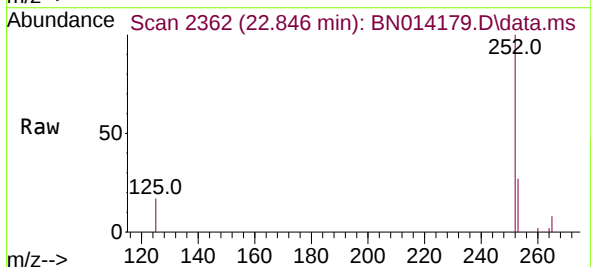
Instrument :
BNA_N
ClientSampleId :
PB135437BS

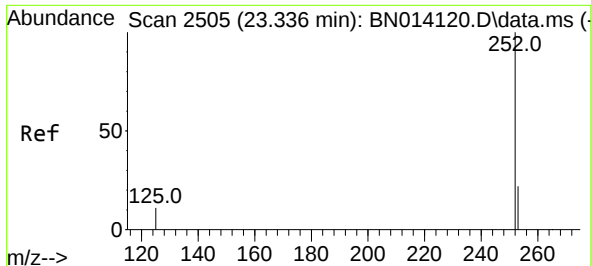
Tgt Ion:252 Resp: 35593
Ion Ratio Lower Upper
252 100
253 26.9 20.6 30.8
125 18.8 9.4 14.2#



#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 22.846 min Scan# 2362
Delta R.T. 0.003 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:252 Resp: 34223
Ion Ratio Lower Upper
252 100
253 27.3 20.6 30.8
125 17.3 9.5 14.3#

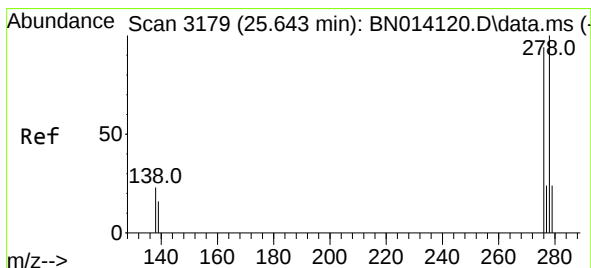
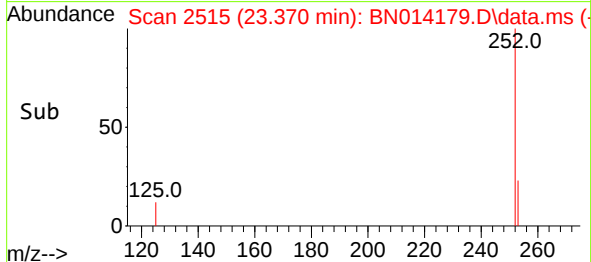
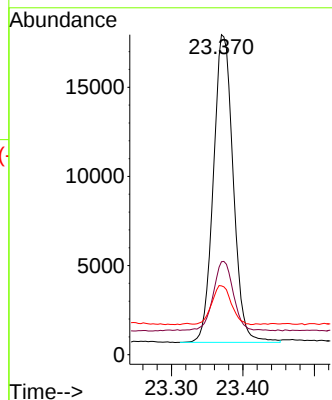
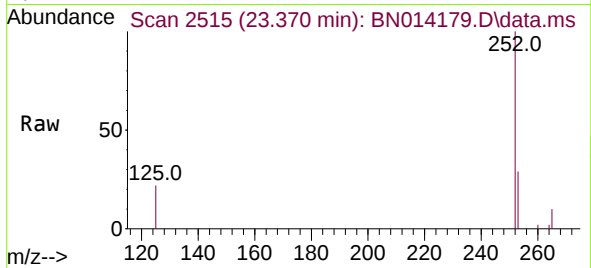




#39
Benzo(a)pyrene
Concen: 0.42 ng
RT: 23.370 min Scan# 2515
Delta R.T. 0.003 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

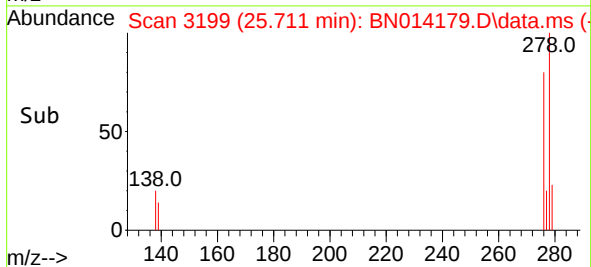
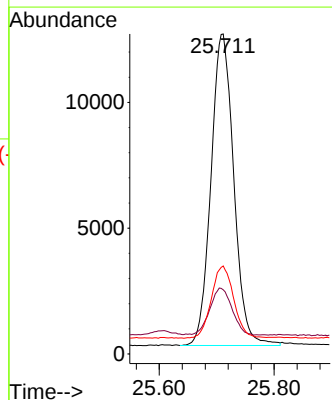
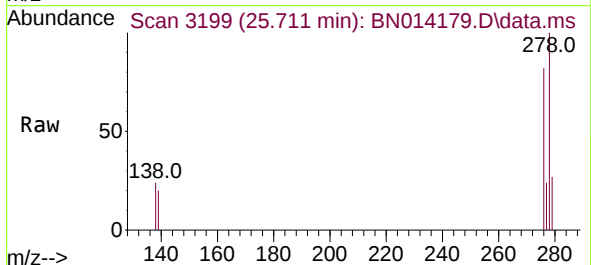
Instrument :
BNA_N
ClientSampleId :
PB135437BS

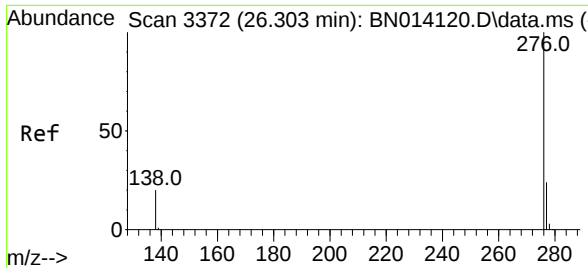
Tgt Ion:252 Resp: 33295
Ion Ratio Lower Upper
252 100
253 29.1 21.9 32.9
125 21.5 10.8 16.2#



#40
Dibenzo(a,h)anthracene
Concen: 0.42 ng
RT: 25.711 min Scan# 3199
Delta R.T. 0.010 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Tgt Ion:278 Resp: 34135
Ion Ratio Lower Upper
278 100
139 20.1 13.4 20.0#
279 27.5 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.41 ng
RT: 26.379 min Scan# 3394
Delta R.T. 0.010 min
Lab File: BN014179.D
Acq: 01 Apr 2021 15:22

Instrument :
BNA_N
ClientSampleId :
PB135437BS

Tgt Ion:	276	Resp:	35433
Ion Ratio	Lower	Upper	
276	100		
277	26.4	20.1	30.1
138	24.2	17.0	25.4

