

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
 Data File : BN014174.D
 Acq On : 01 Apr 2021 12:22
 Operator : CG/JU
 Sample : M1843-05MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW179D-20210324MS

Quant Time: Apr 01 12:58:46 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)

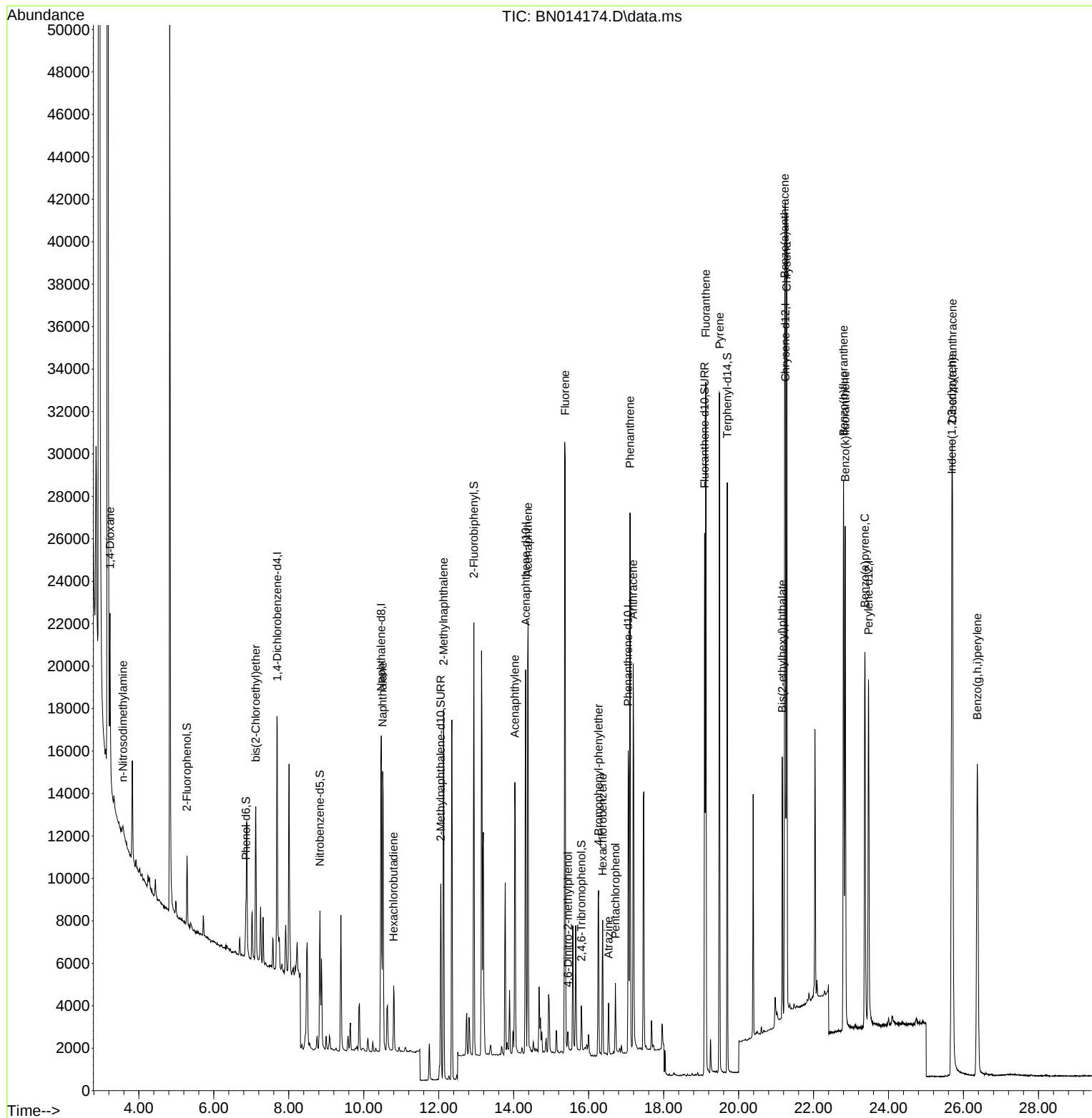
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.692	152	5771	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	21209	0.40	ng	0.00
13) Acenaphthene-d10	14.321	164	10970	0.40	ng	0.00
19) Phenanthrene-d10	17.055	188	21263	0.40	ng	#-0.01
29) Chrysene-d12	21.250	240	21506	0.40	ng	# 0.00
36) Perylene-d12	23.465	264	21428	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.284	112	2436	0.16	ng	0.00
5) Phenol-d6	6.855	99	1820	0.10	ng	0.00
8) Nitrobenzene-d5	8.832	82	5279	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	12.053	152	13407	0.42	ng	0.00
14) 2,4,6-Tribromophenol	15.805	330	1480	0.42	ng	0.00
15) 2-Fluorobiphenyl	12.938	172	16739	0.41	ng	0.00
27) Fluoranthene-d10	19.094	212	28485	0.51	ng	0.00
31) Terphenyl-d14	19.700	244	27803	0.56	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.231	88	4548	0.61	ng	# 73
3) n-Nitrosodimethylamine	3.577	42	606	0.11	ng	# 88
6) bis(2-Chloroethyl)ether	7.120	93	5656	0.38	ng	99
9) Naphthalene	10.505	128	18355	0.35	ng	100
10) Hexachlorobutadiene	10.796	225	2644	0.28	ng	# 100
12) 2-Methylnaphthalene	12.129	142	12238	0.36	ng	100
16) Acenaphthylene	14.029	152	16032	0.38	ng	100
17) Acenaphthene	14.384	154	11622	0.38	ng	99
18) Fluorene	15.374	166	14302	0.39	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	793	0.30	ng	# 87
21) 4-Bromophenyl-phenylether	16.264	248	4562	0.42	ng	90
22) Hexachlorobenzene	16.374	284	4635	0.38	ng	100
23) Atrazine	16.532	200	1899	0.25	ng	97
24) Pentachlorophenol	16.715	266	1658	0.44	ng	98
25) Phenanthrene	17.104	178	25690	0.45	ng	100
26) Anthracene	17.189	178	20867	0.43	ng	100
28) Fluoranthene	19.124	202	28404	0.48	ng	99
30) Pyrene	19.491	202	29485	0.42	ng	100
32) Benzo(a)anthracene	21.229	228	28729	0.48	ng	97
33) Chrysene	21.282	228	30044	0.46	ng	100
34) Bis(2-ethylhexyl)phtha...	21.165	149	11275	0.62	ng	99
35) Indeno(1,2,3-cd)pyrene	25.687	276	35135	0.51	ng	100
37) Benzo(b)fluoranthene	22.801	252	31530	0.42	ng	99
38) Benzo(k)fluoranthene	22.842	252	30117	0.41	ng	99
39) Benzo(a)pyrene	23.369	252	25971	0.40	ng	99
40) Dibenzo(a,h)anthracene	25.704	278	29665	0.44	ng	100
41) Benzo(g,h,i)perylene	26.368	276	30225	0.43	ng	99

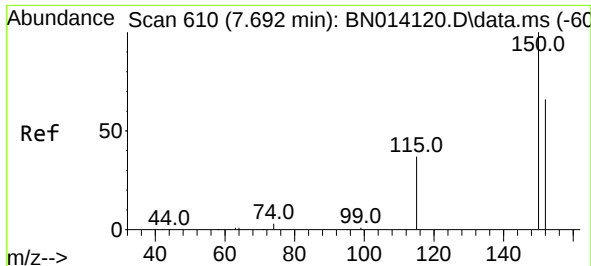
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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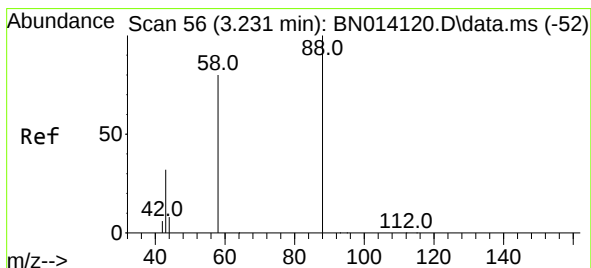
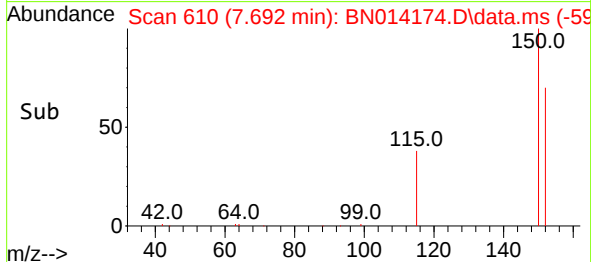
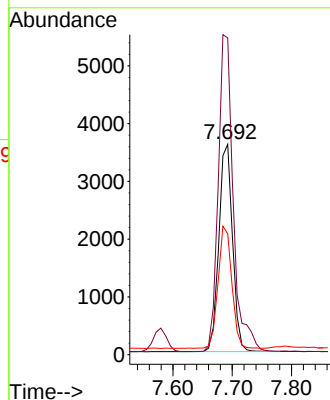
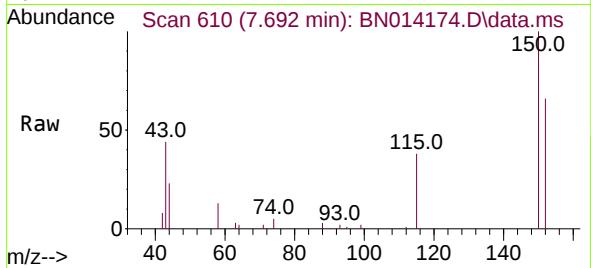




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.692 min Scan# 610
 Delta R.T. 0.008 min
 Lab File: BN014174.D
 Acq: 01 Apr 2021 12:22

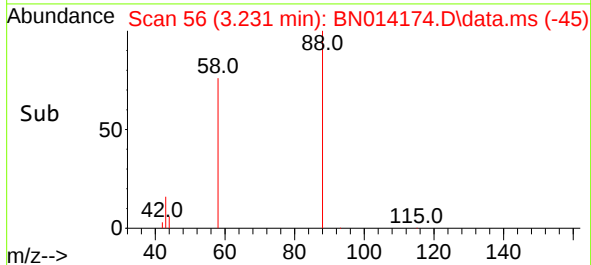
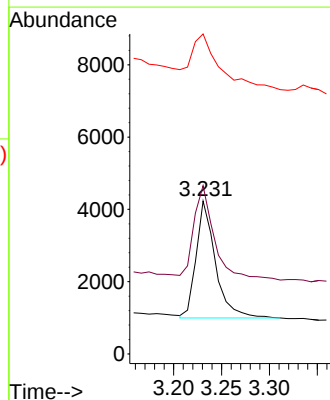
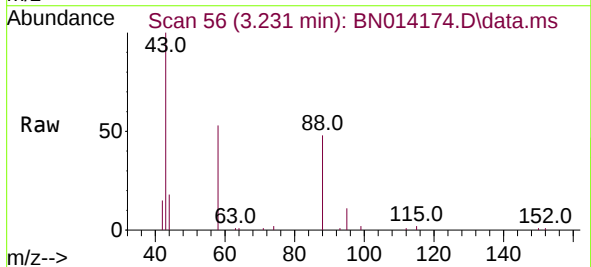
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 MW179D-20210324MS

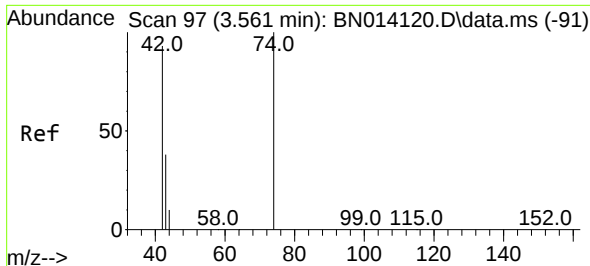
Tgt Ion:152 Resp: 5771
 Ion Ratio Lower Upper
 152 100
 150 150.6 121.2 181.8
 115 57.5 46.2 69.2



#2
 1,4-Dioxane
 Concen: 0.61 ng
 RT: 3.231 min Scan# 56
 Delta R.T. -0.008 min
 Lab File: BN014174.D
 Acq: 01 Apr 2021 12:22

Tgt Ion: 88 Resp: 4548
 Ion Ratio Lower Upper
 88 100
 58 88.2 63.1 94.7
 43 70.9 26.2 39.2#

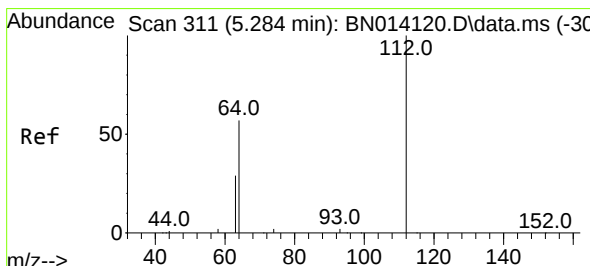
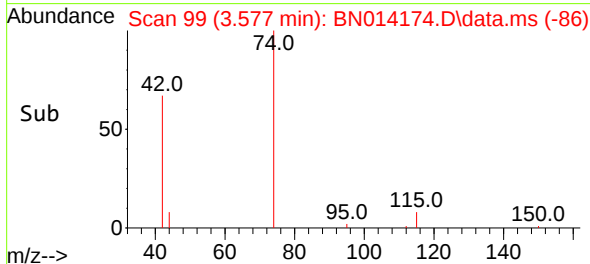
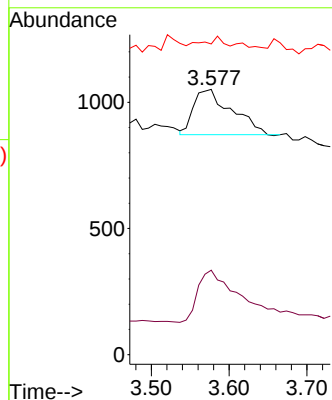
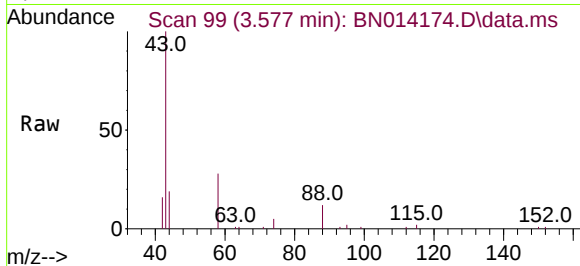




#3
n-Nitrosodimethylamine
Concen: 0.11 ng
RT: 3.577 min Scan# 99
Delta R.T. 0.008 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

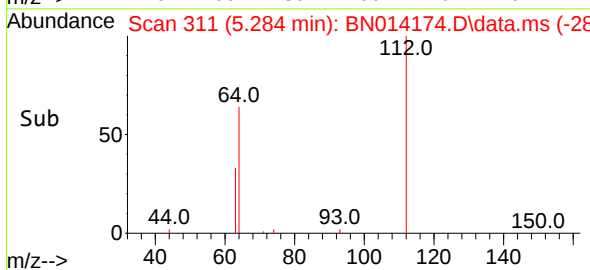
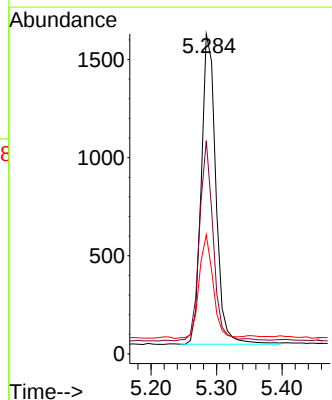
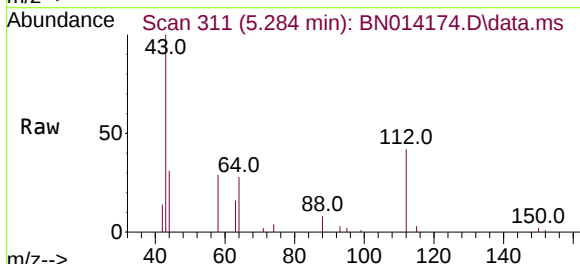
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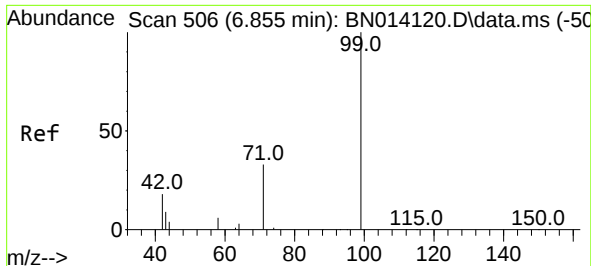
Tgt Ion: 42 Resp: 606
Ion Ratio Lower Upper
42 100
74 131.5 94.6 141.8
44 11.4 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.16 ng
RT: 5.284 min Scan# 311
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion: 112 Resp: 2436
Ion Ratio Lower Upper
112 100
64 61.4 48.3 72.5
63 32.1 25.4 38.0

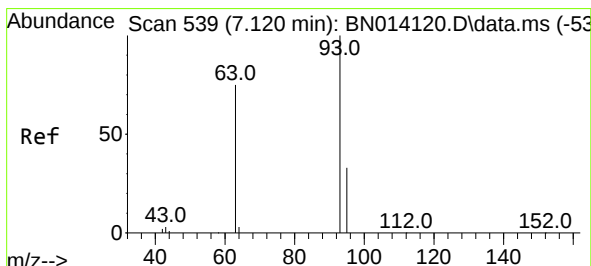
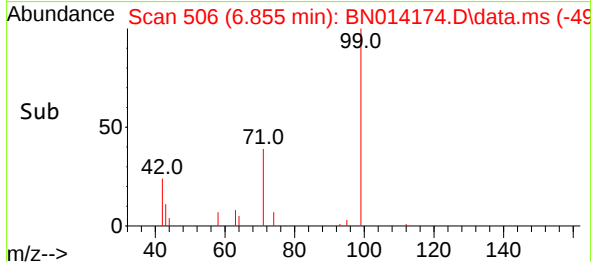
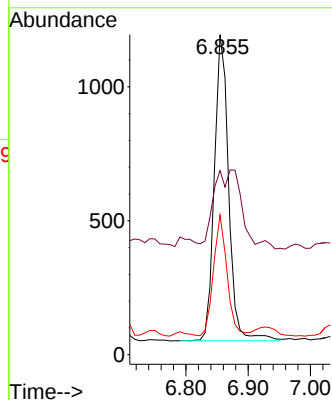
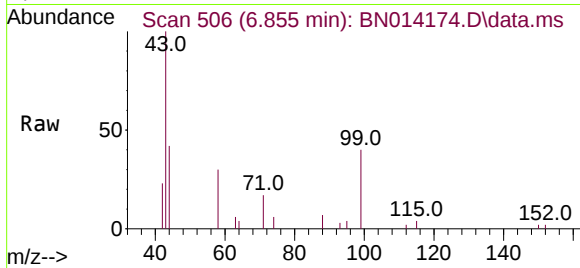




#5
Phenol-d6
Concen: 0.10 ng
RT: 6.855 min Scan# 506
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

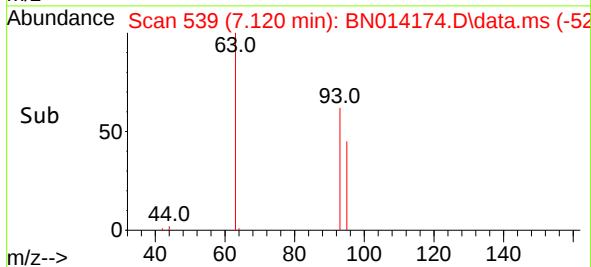
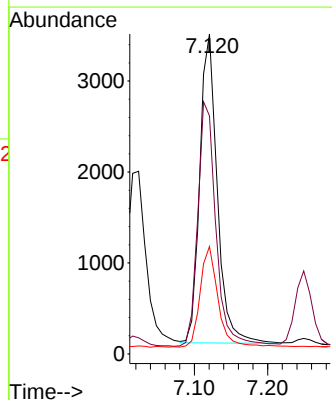
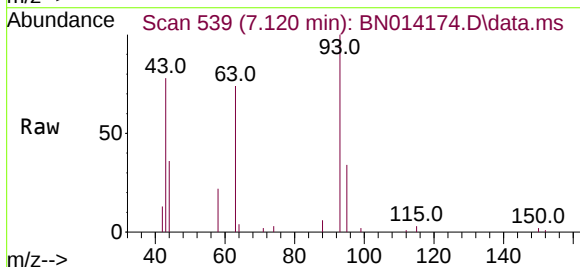
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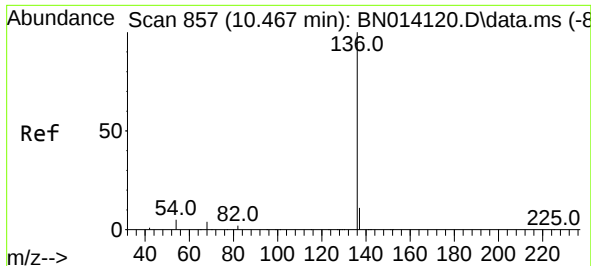
Tgt Ion: 99 Resp: 1820
Ion Ratio Lower Upper
99 100
42 51.5 18.2 27.4#
71 37.3 26.7 40.1



#6
bis(2-Chloroethyl)ether
Concen: 0.38 ng
RT: 7.120 min Scan# 539
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion: 93 Resp: 5656
Ion Ratio Lower Upper
93 100
63 82.7 65.1 97.7
95 33.5 26.6 39.8

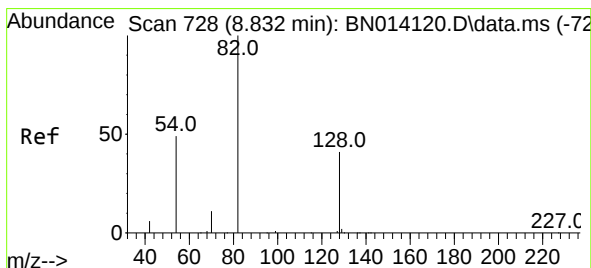
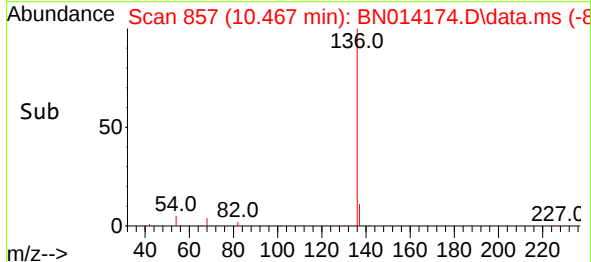
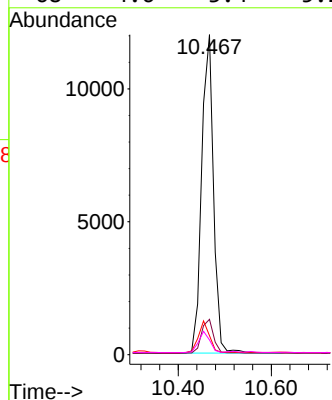
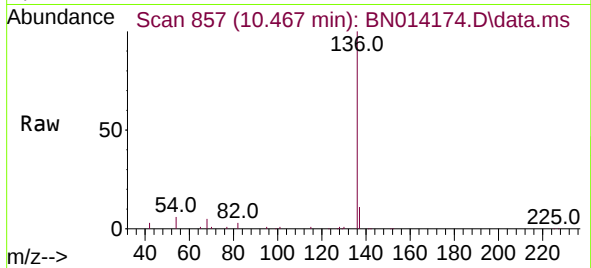




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

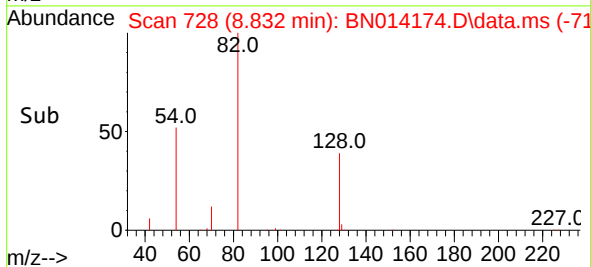
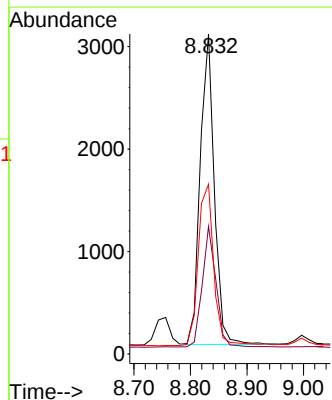
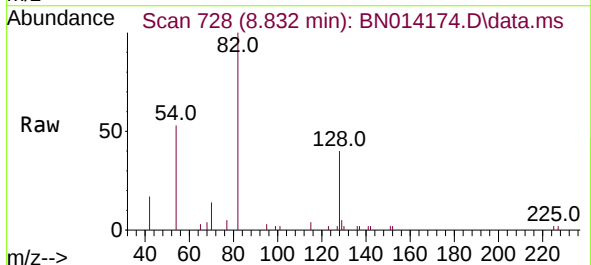
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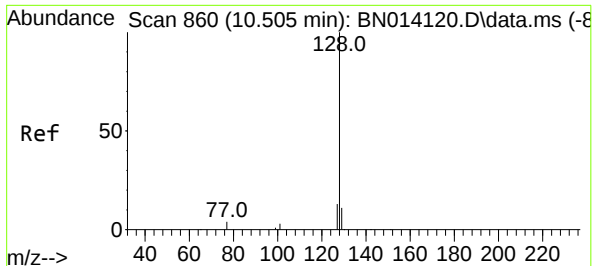
Tgt Ion:	136	Resp:	21209
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.1	13.7
54	6.0	4.3	6.5
68	4.6	3.4	5.2



#8
Nitrobenzene-d5
Concen: 0.37 ng
RT: 8.832 min Scan# 728
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:	82	Resp:	5279
Ion Ratio	Lower	Upper	
82	100		
128	39.9	33.5	50.3
54	53.0	40.3	60.5

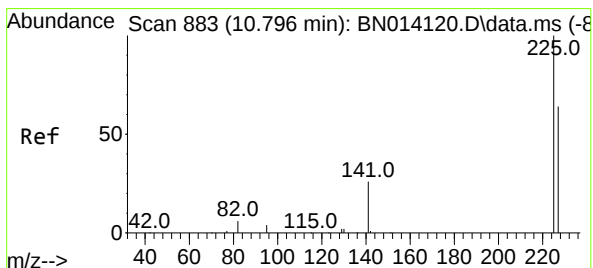
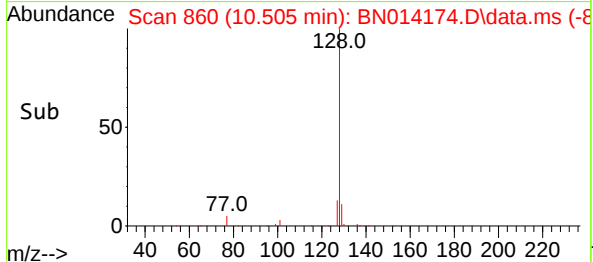
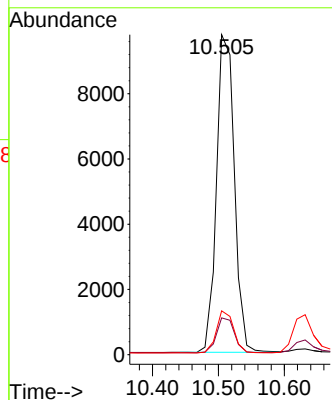
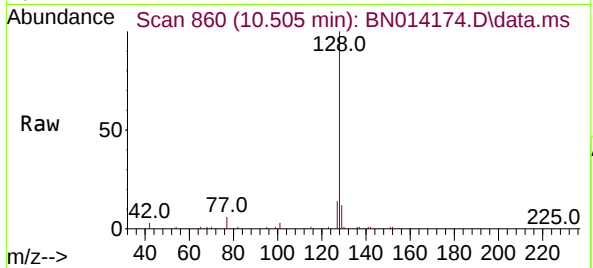




#9
Naphthalene
Concen: 0.35 ng
RT: 10.505 min Scan# 860
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

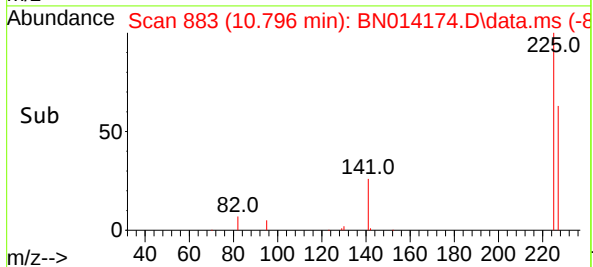
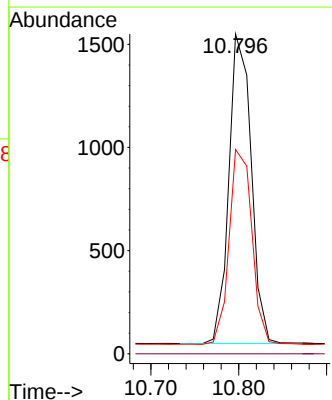
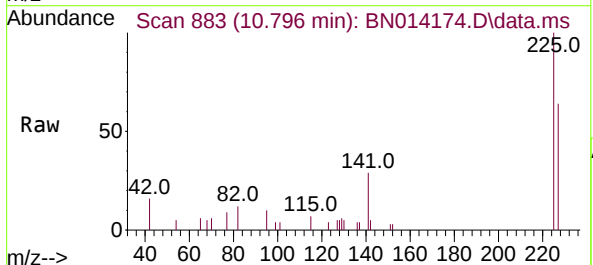
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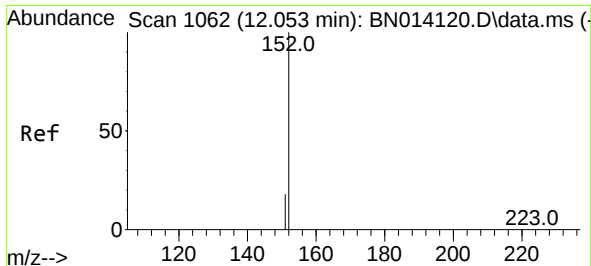
Tgt Ion:	128	Resp:	18355
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.2	13.8
127	13.7	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.28 ng
RT: 10.796 min Scan# 883
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:	225	Resp:	2644
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.1	51.6	77.4

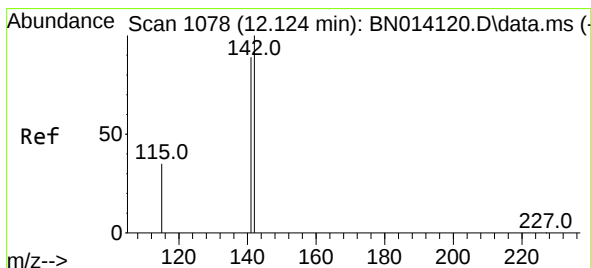
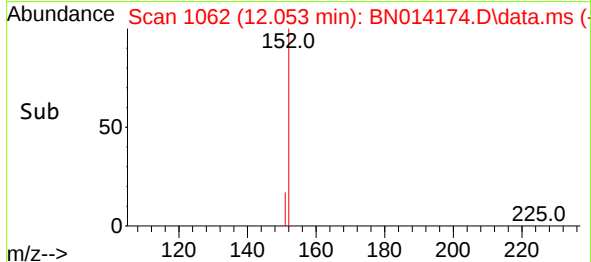
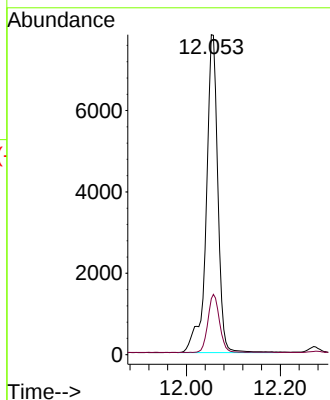
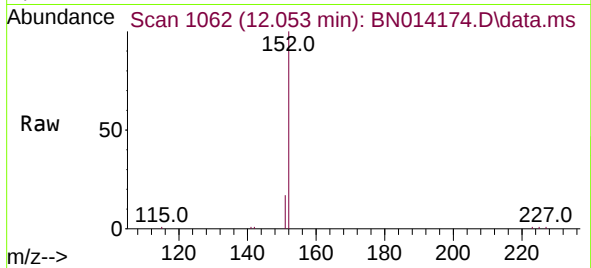




#11
2-Methylnaphthalene-d10
Concen: 0.42 ng
RT: 12.053 min Scan# 1062
Delta R.T. -0.000 min
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Acq: 01 Apr 2021 12:22

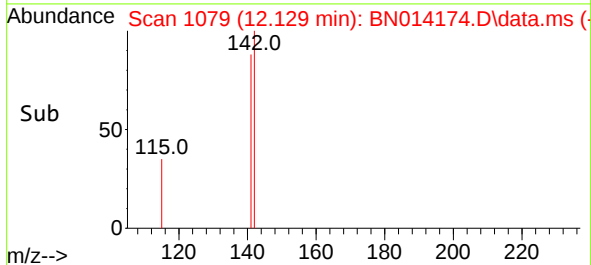
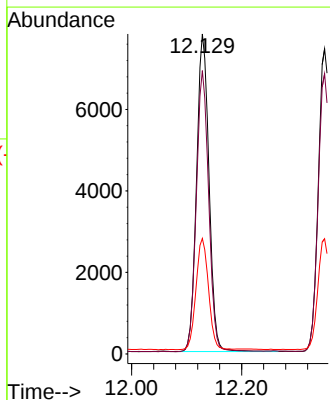
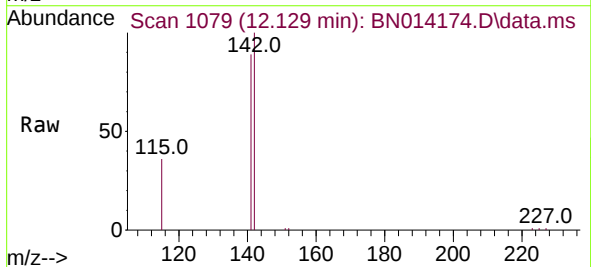
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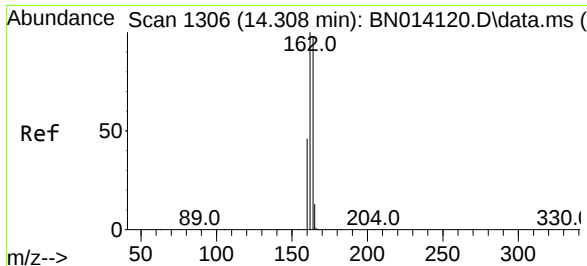
Tgt Ion:152 Resp: 13407
Ion Ratio Lower Upper
152 100
151 18.3 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.36 ng
RT: 12.129 min Scan# 1079
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:142 Resp: 12238
Ion Ratio Lower Upper
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141 88.6 71.1 106.7
115 36.1 29.0 43.6

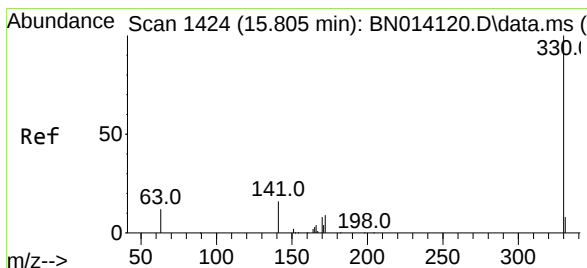
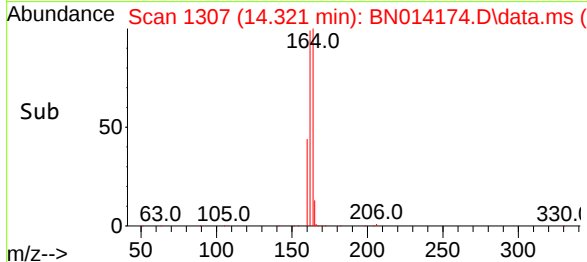
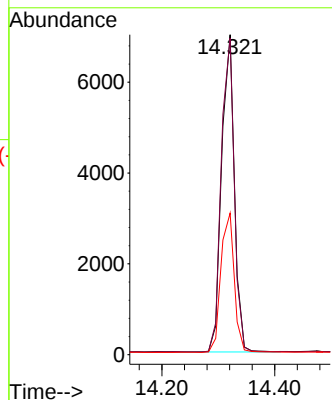
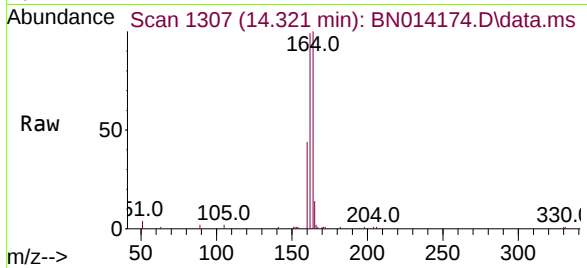




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

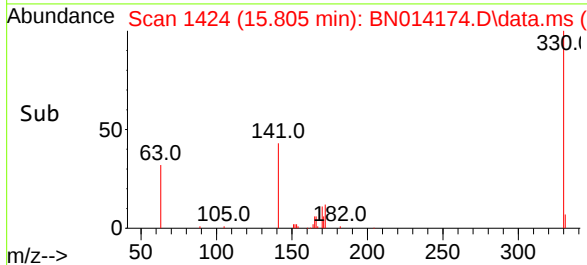
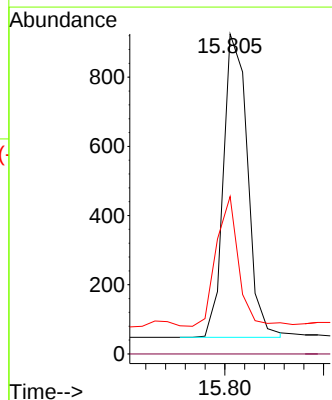
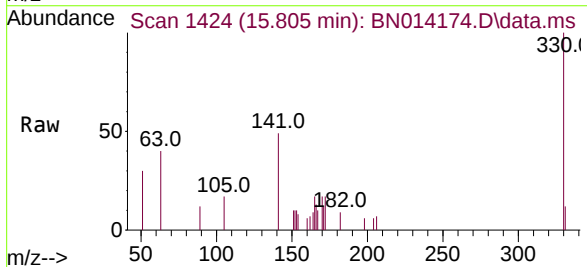
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ClientSampleId :
MW179D-20210324MS

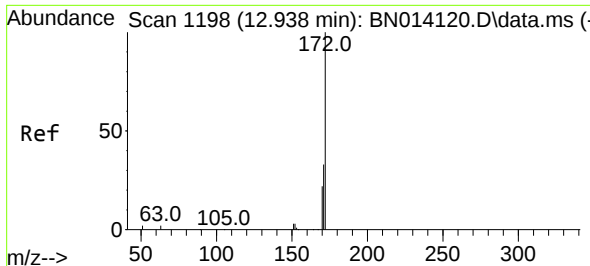
Tgt Ion:164 Resp: 10970
Ion Ratio Lower Upper
164 100
162 99.0 81.4 122.2
160 44.2 37.5 56.3



#14
2,4,6-Tribromophenol
Concen: 0.42 ng
RT: 15.805 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:330 Resp: 1480
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 39.3 31.2 46.8

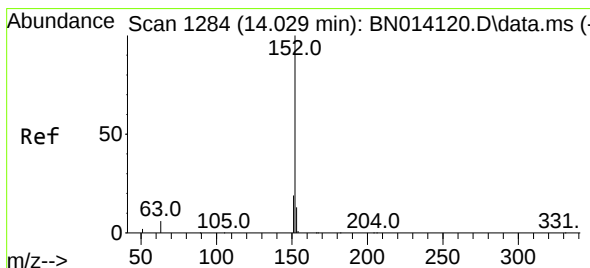
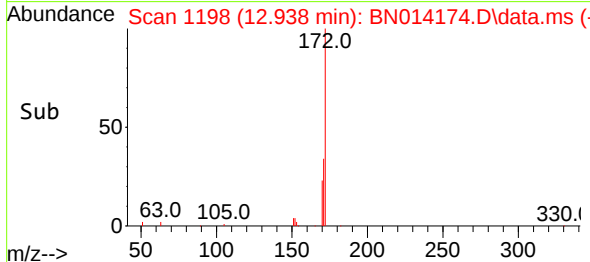
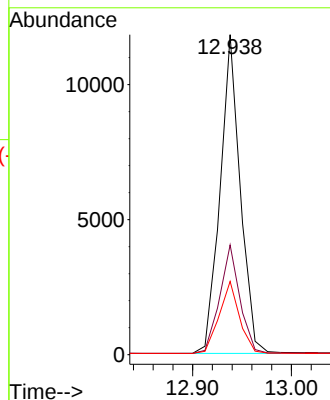
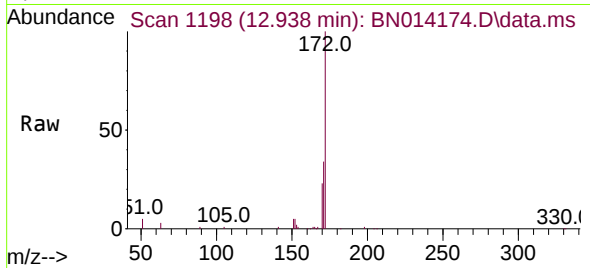




#15
2-Fluorobiphenyl
Concen: 0.41 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

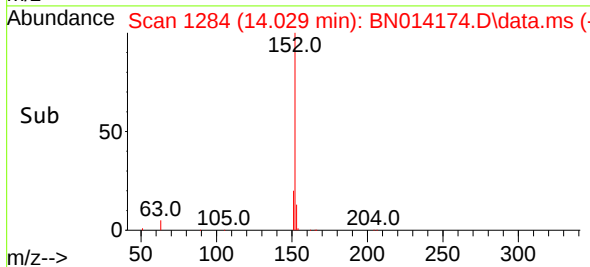
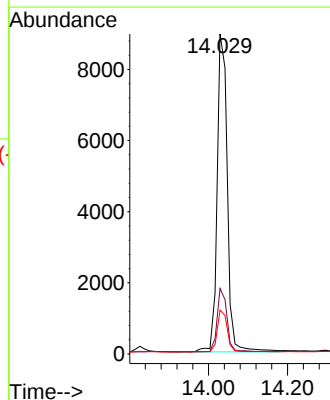
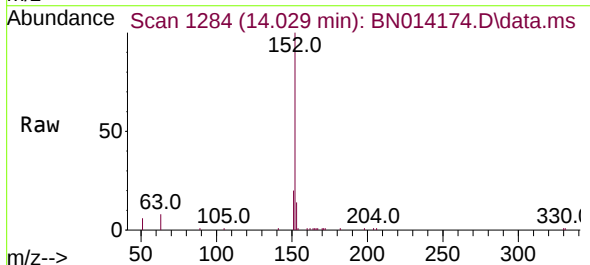
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MS

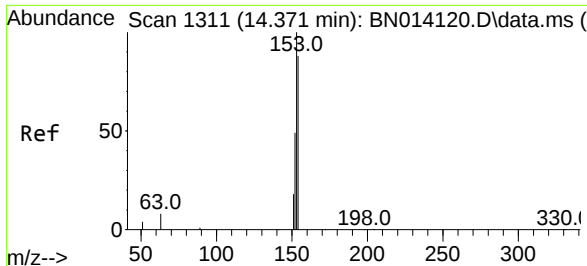
Tgt Ion:	172	Resp:	16739
Ion Ratio	Lower	Upper	
172	100		
171	34.3	26.9	40.3
170	22.9	17.8	26.8



#16
Acenaphthylene
Concen: 0.38 ng
RT: 14.029 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:	152	Resp:	16032
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.4	23.2
153	13.2	10.3	15.5

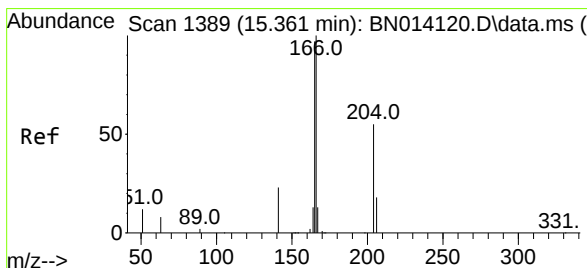
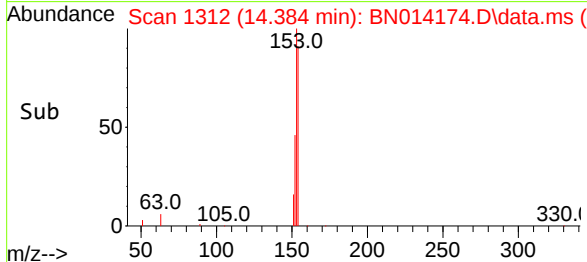
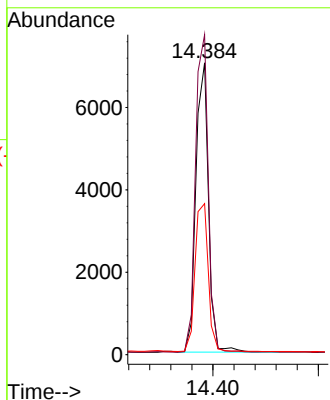
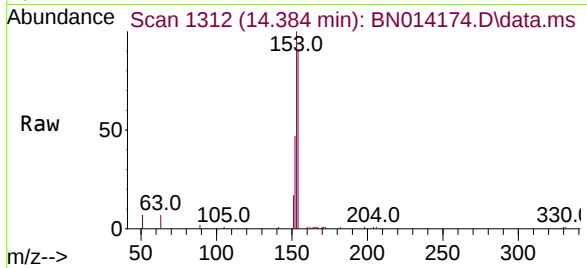




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.384 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

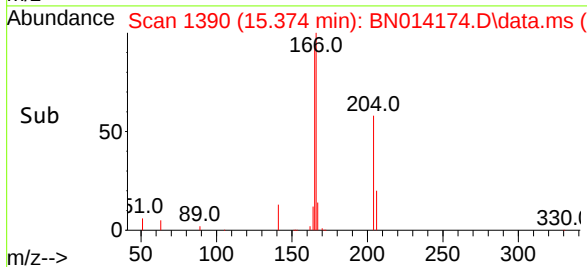
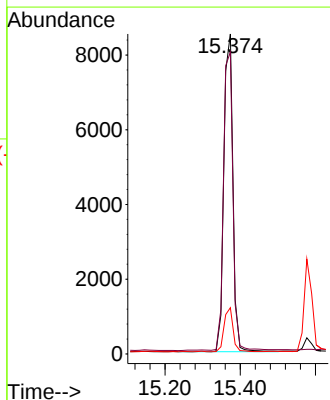
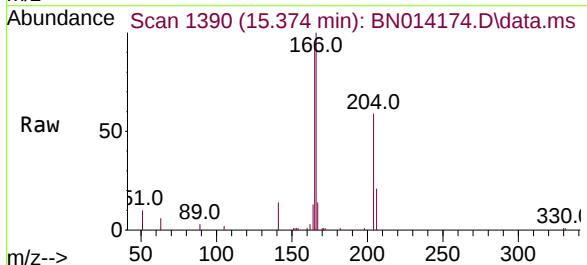
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MS

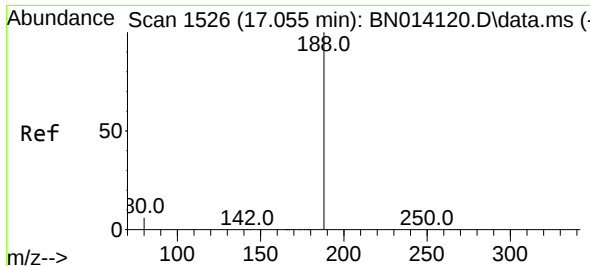
Tgt Ion:154 Resp: 11622
Ion Ratio Lower Upper
154 100
153 111.9 89.0 133.4
152 54.2 43.1 64.7



#18
Fluorene
Concen: 0.39 ng
RT: 15.374 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:166 Resp: 14302
Ion Ratio Lower Upper
166 100
165 98.2 77.9 116.9
167 13.8 10.6 16.0

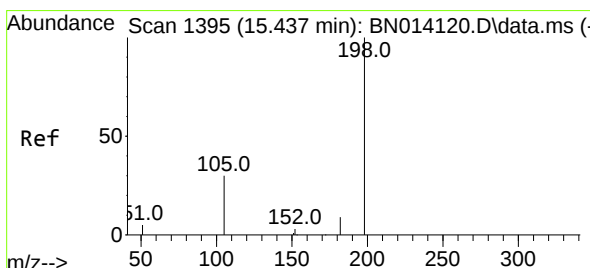
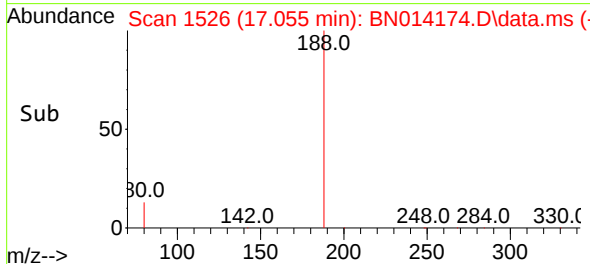
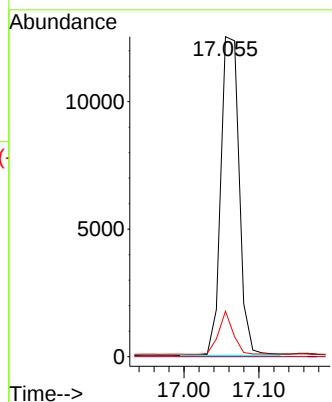
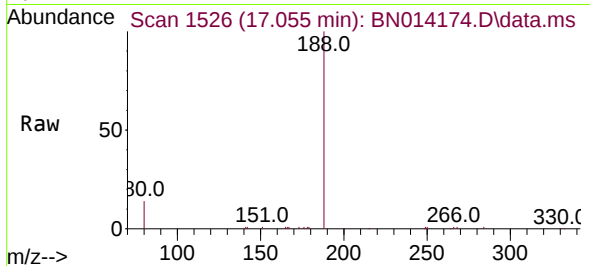




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.055 min Scan# 1526
Delta R.T. -0.012 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

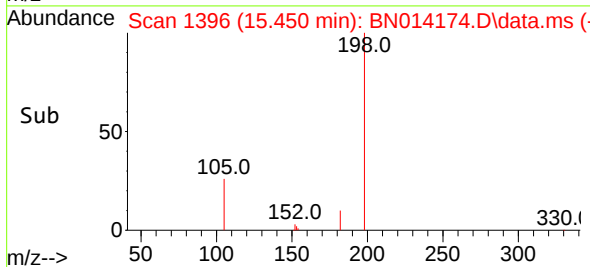
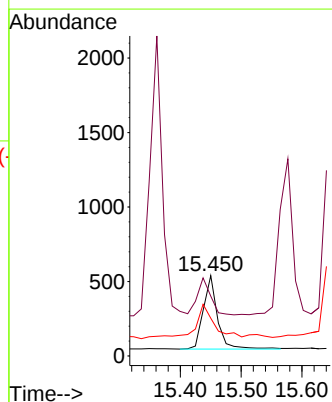
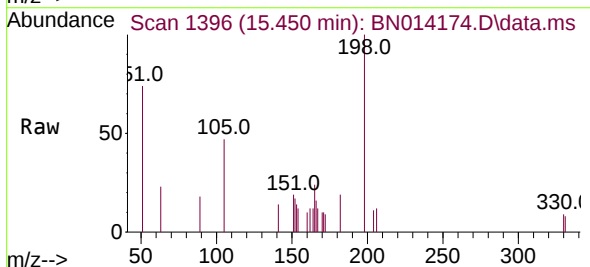
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MS

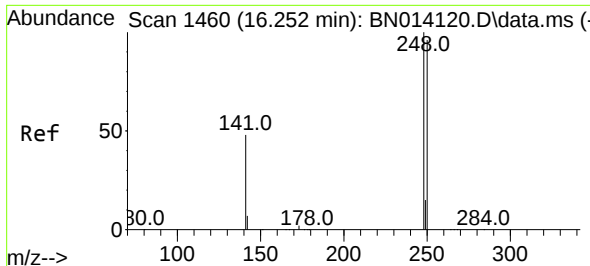
Tgt Ion:188 Resp: 21263
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.2 5.2 7.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.30 ng
RT: 15.450 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:198 Resp: 793
Ion Ratio Lower Upper
198 100
51 74.4 47.8 71.6#
105 47.0 35.4 53.2

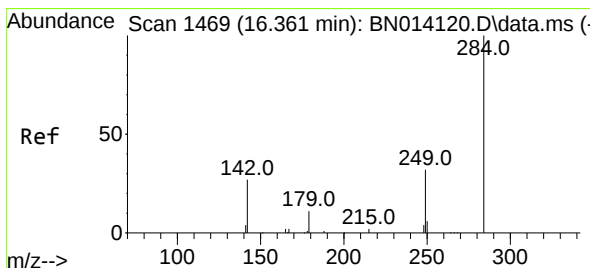
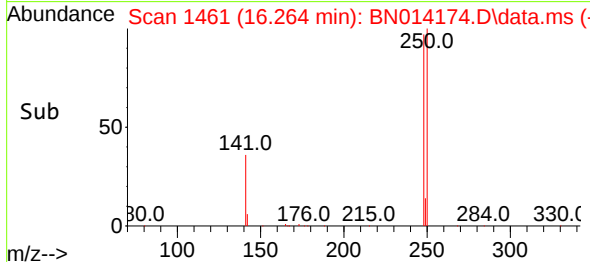
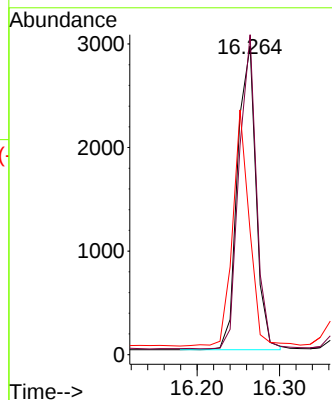
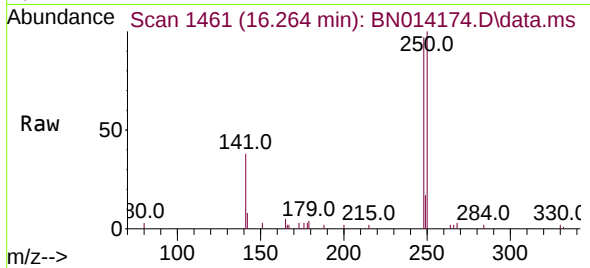




#21
4-Bromophenyl-phenylether
Concen: 0.42 ng
RT: 16.264 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

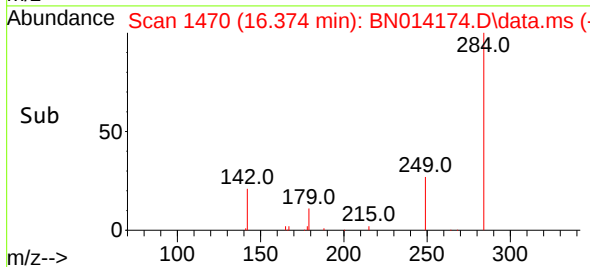
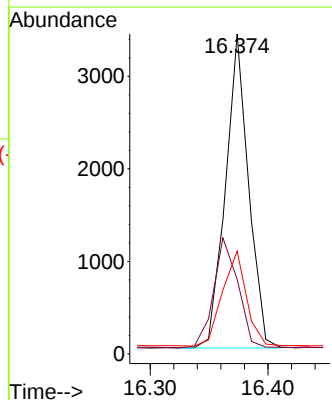
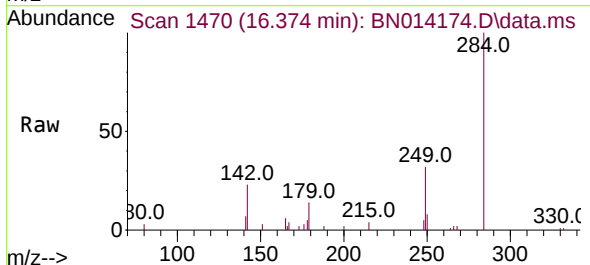
Instrument :
BNA_N
ClientSampleId :
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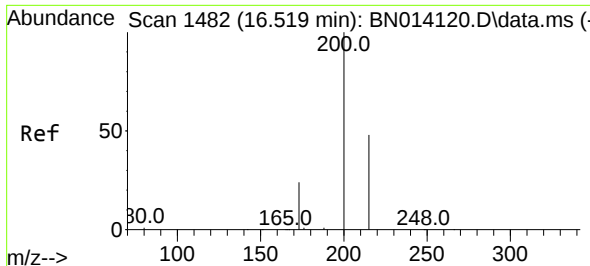
Tgt Ion:248 Resp: 4562
Ion Ratio Lower Upper
248 100
250 103.6 77.0 115.6
141 39.9 39.7 59.5



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.374 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:284 Resp: 4635
Ion Ratio Lower Upper
284 100
142 36.5 29.2 43.8
249 31.1 24.7 37.1

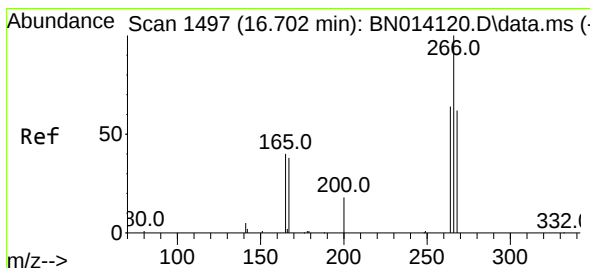
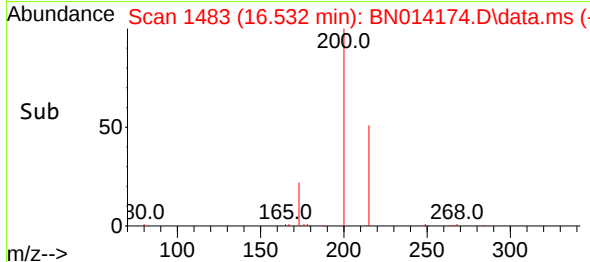
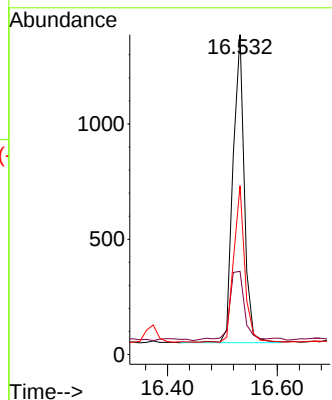
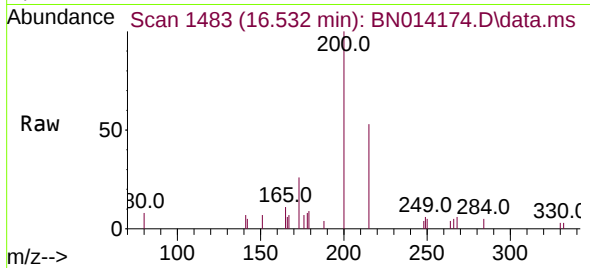




#23
Atrazine
Concen: 0.25 ng
RT: 16.532 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

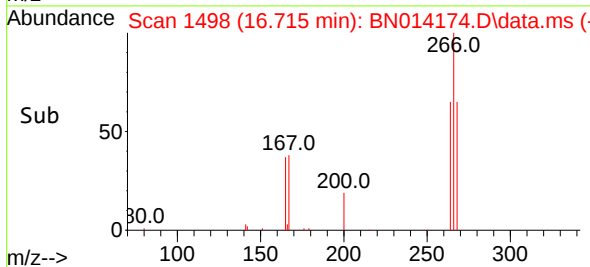
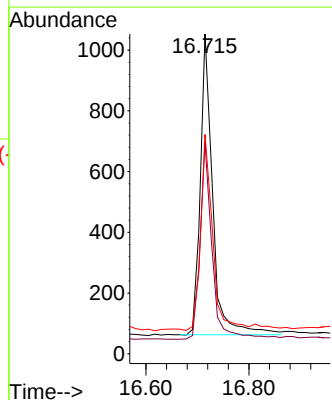
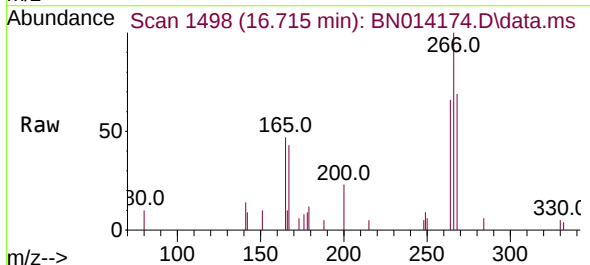
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MS

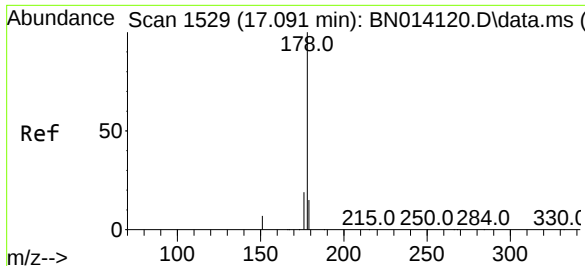
Tgt Ion:	200	Resp:	1899
Ion Ratio	Lower	Upper	
200	100		
173	26.0	20.9	31.3
215	52.8	39.5	59.3



#24
Pentachlorophenol
Concen: 0.44 ng
RT: 16.715 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:	266	Resp:	1658
Ion Ratio	Lower	Upper	
266	100		
264	63.4	50.2	75.2
268	63.1	52.5	78.7

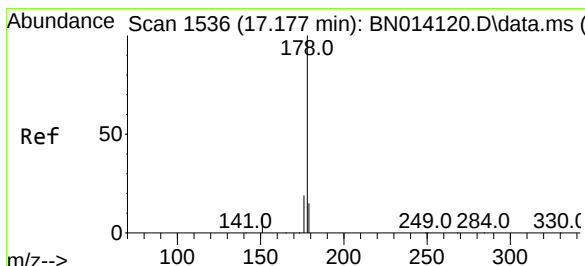
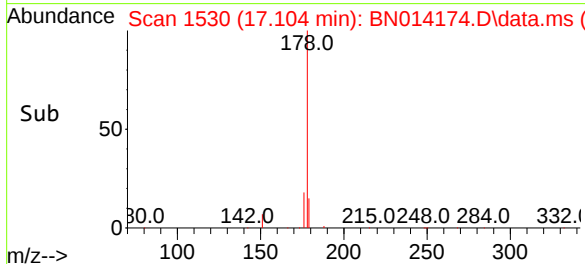
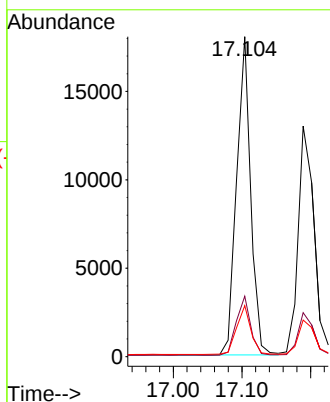
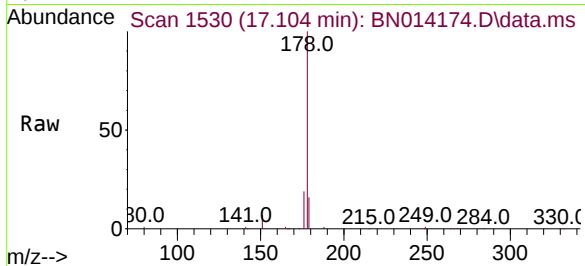




#25
Phenanthrene
Concen: 0.45 ng
RT: 17.104 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

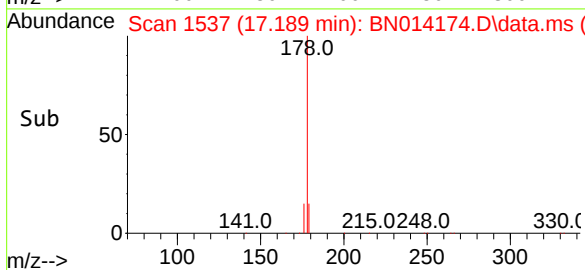
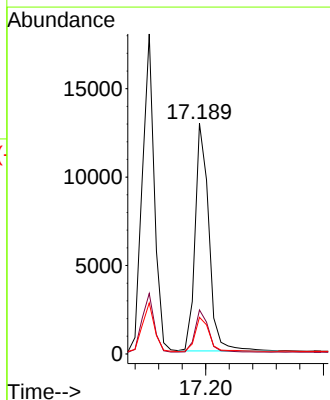
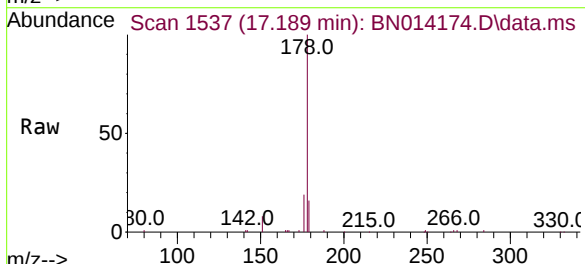
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MS

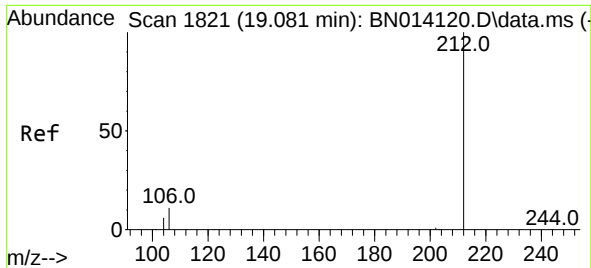
Tgt Ion:178	Resp:	25690
Ion Ratio	Lower	Upper
178	100	
176	18.8	15.0 22.6
179	15.7	12.4 18.6



#26
Anthracene
Concen: 0.43 ng
RT: 17.189 min Scan# 1537
Delta R.T. 0.000 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:178	Resp:	20867
Ion Ratio	Lower	Upper
178	100	
176	18.3	14.7 22.1
179	15.4	12.3 18.5

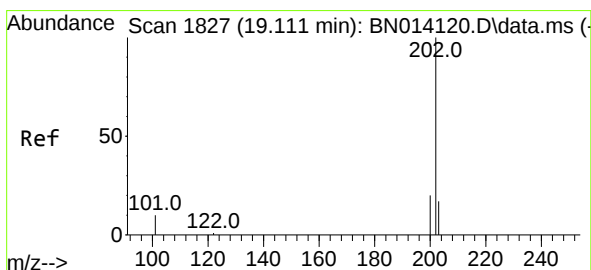
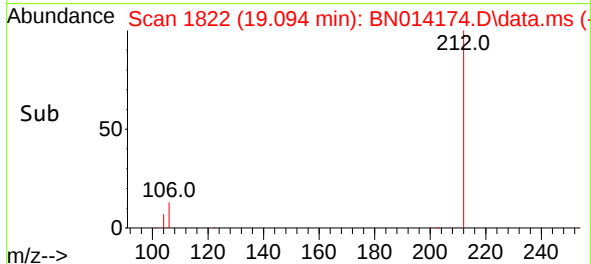
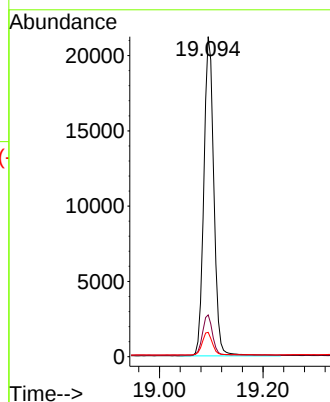
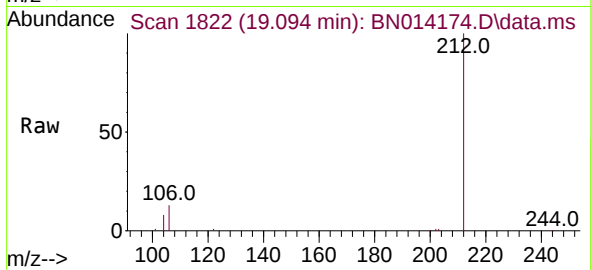




#27
Fluoranthene-d10
Concen: 0.51 ng
RT: 19.094 min Scan# 1822
Delta R.T. -0.002 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

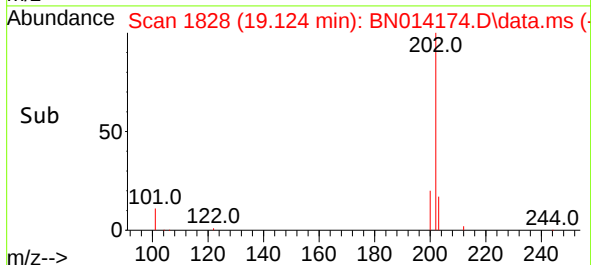
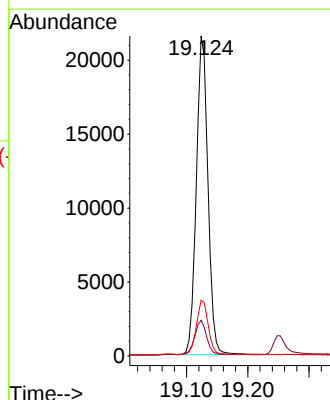
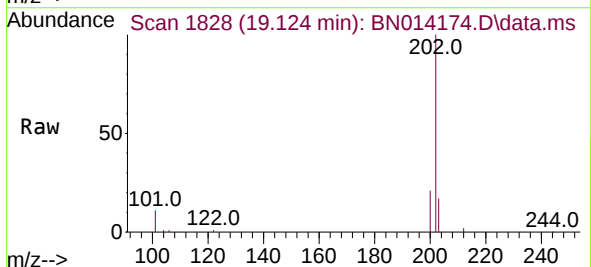
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MS

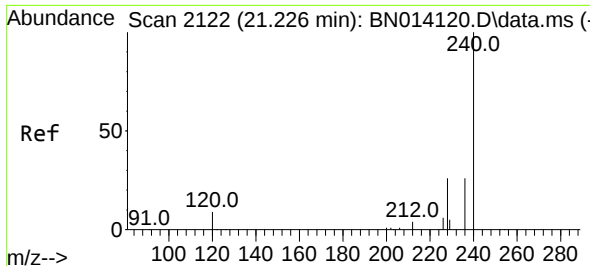
Tgt Ion:212 Resp: 28485
Ion Ratio Lower Upper
212 100
106 12.8 10.1 15.1
104 7.3 5.5 8.3



#28
Fluoranthene
Concen: 0.48 ng
RT: 19.124 min Scan# 1828
Delta R.T. -0.002 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:202 Resp: 28404
Ion Ratio Lower Upper
202 100
101 11.4 8.8 13.2
203 17.1 13.8 20.6

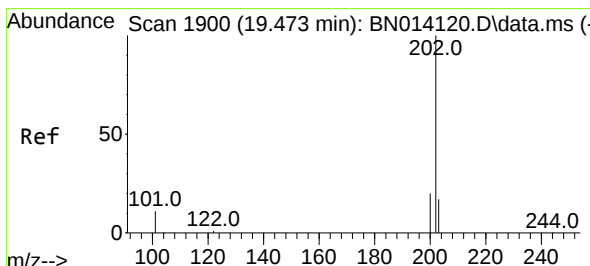
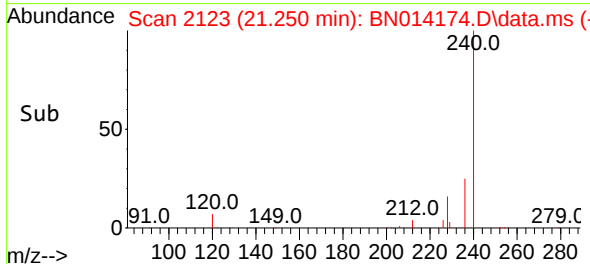
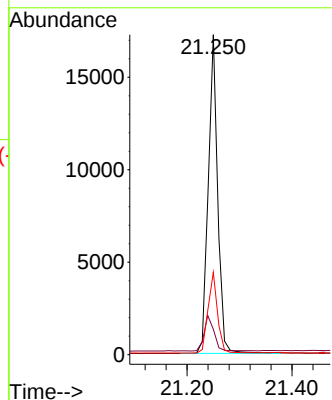
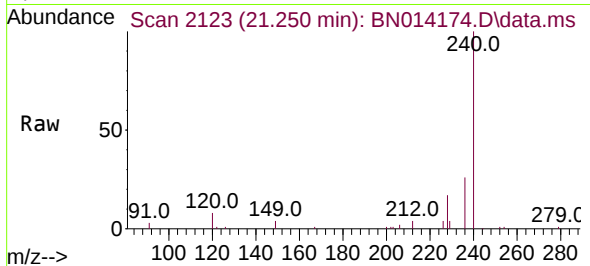




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.250 min Scan# 2123
Delta R.T. 0.003 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

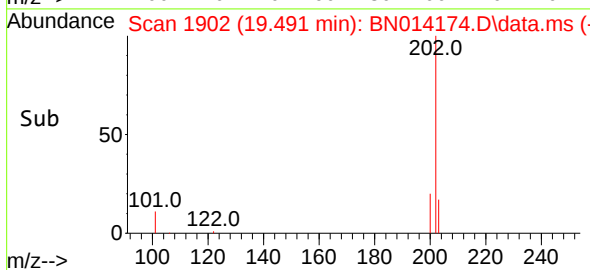
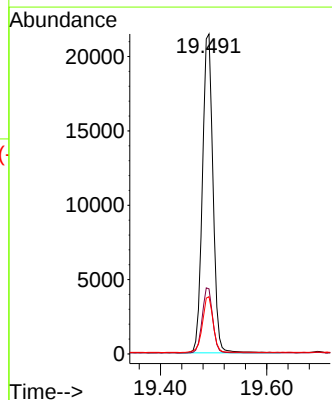
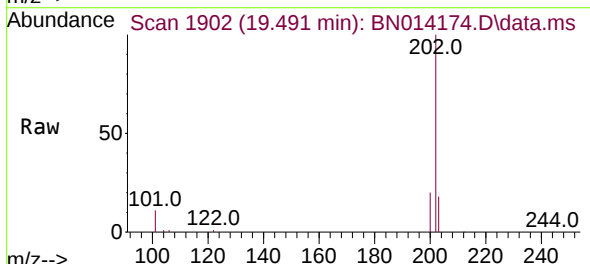
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MS

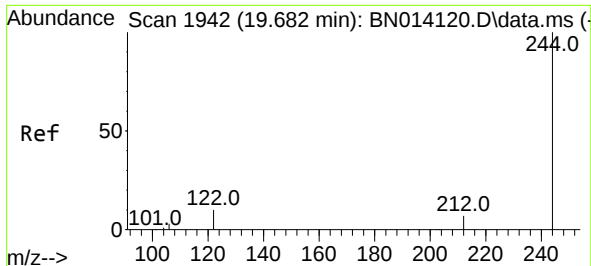
Tgt Ion:240 Resp: 21506
Ion Ratio Lower Upper
240 100
120 8.0 8.4 12.6#
236 25.7 21.0 31.6



#30
Pyrene
Concen: 0.42 ng
RT: 19.491 min Scan# 1902
Delta R.T. 0.003 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

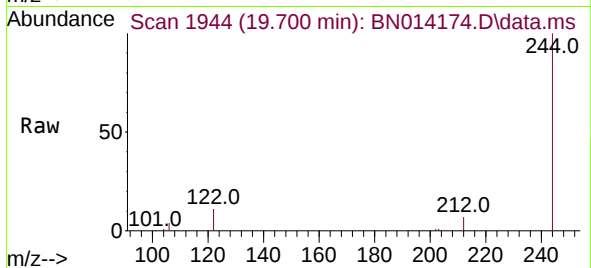
Tgt Ion:202 Resp: 29485
Ion Ratio Lower Upper
202 100
200 20.3 16.2 24.4
203 17.8 13.9 20.9



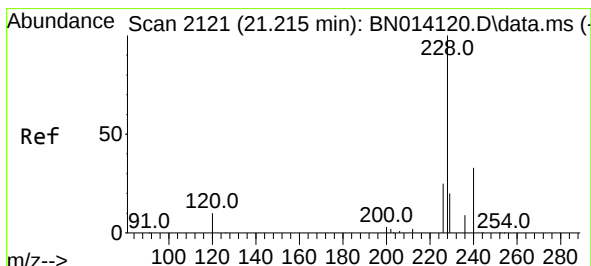
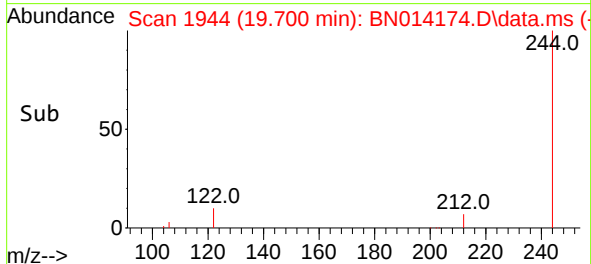
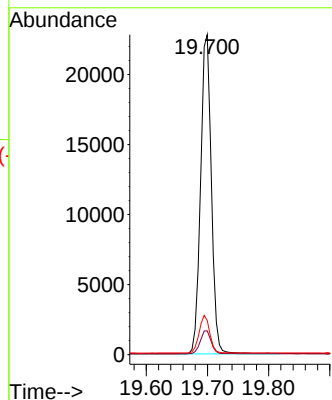


#31
Terphenyl-d14
Concen: 0.56 ng
RT: 19.700 min Scan# 1944
Delta R.T. 0.003 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MS

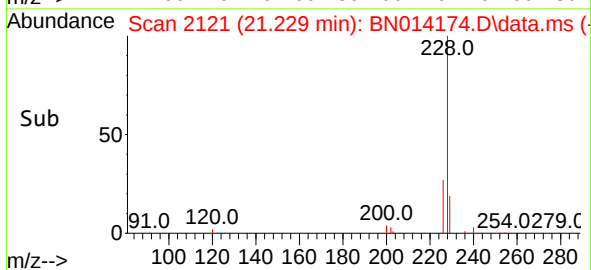
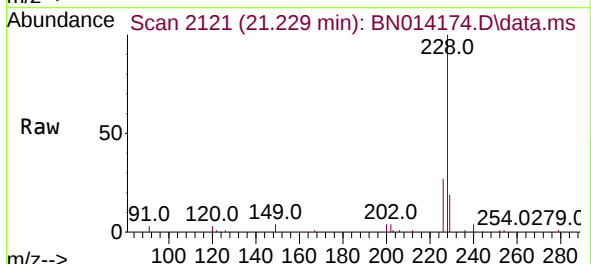
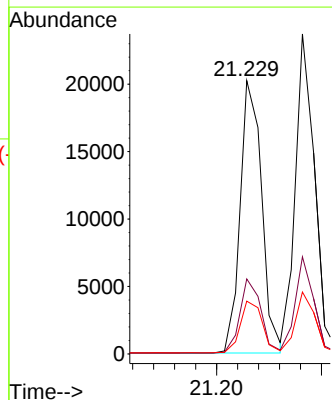


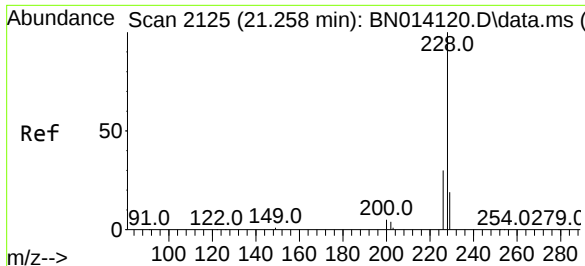
Tgt Ion:244 Resp: 27803
Ion Ratio Lower Upper
244 100
212 7.5 6.0 9.0
122 10.7 8.6 13.0



#32
Benzo(a)anthracene
Concen: 0.48 ng
RT: 21.229 min Scan# 2121
Delta R.T. -0.008 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:228 Resp: 28729
Ion Ratio Lower Upper
228 100
226 27.5 20.6 31.0
229 19.3 16.2 24.2

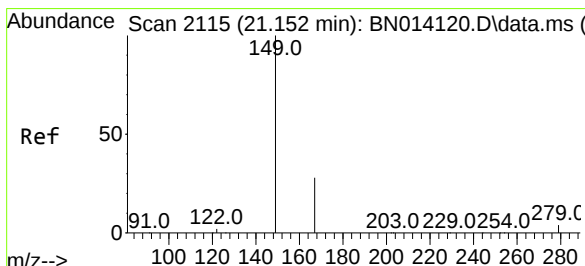
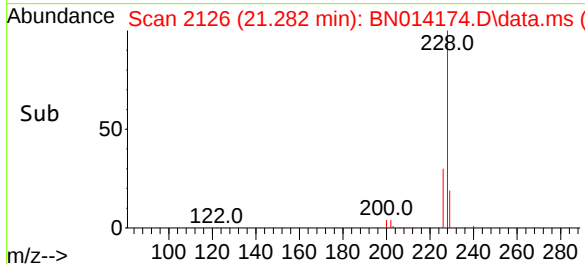
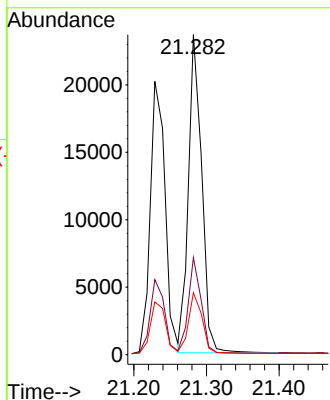
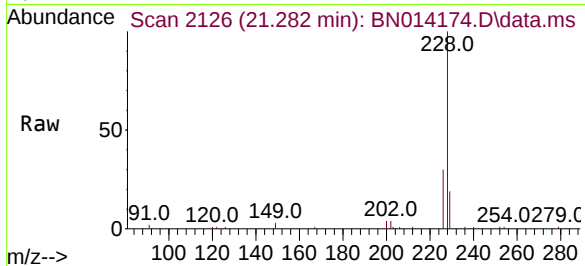




#33
Chrysene
Concen: 0.46 ng
RT: 21.282 min Scan# 2126
Delta R.T. -0.008 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

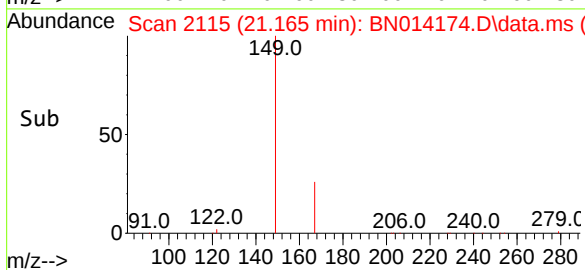
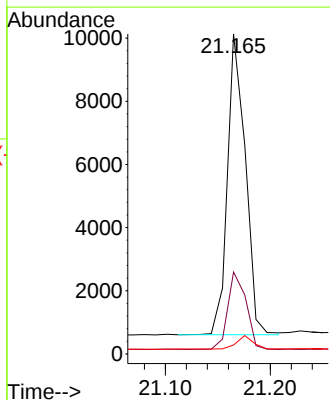
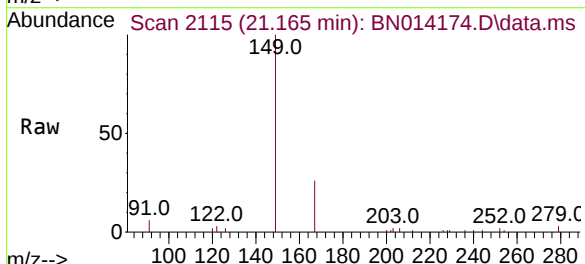
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MS

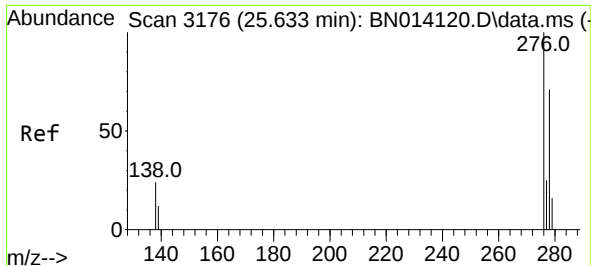
Tgt Ion:	228	Resp:	30044
Ion Ratio	Lower	Upper	
228	100		
226	30.3	24.4	36.6
229	19.3	15.5	23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.62 ng
RT: 21.165 min Scan# 2115
Delta R.T. -0.008 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:	149	Resp:	11275
Ion Ratio	Lower	Upper	
149	100		
167	26.2	21.4	32.2
279	4.1	3.5	5.3

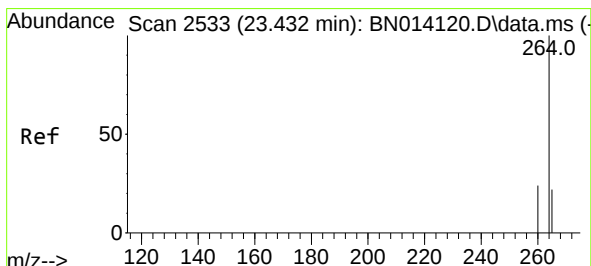
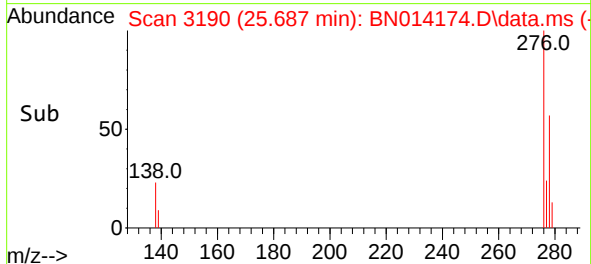
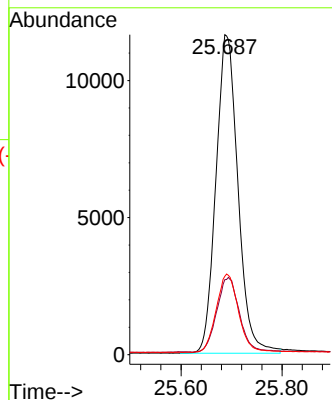
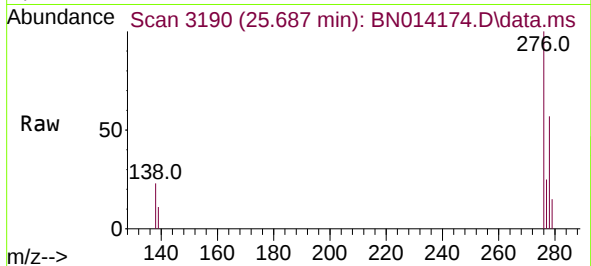




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.51 ng
RT: 25.687 min Scan# 3190
Delta R.T. -0.001 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

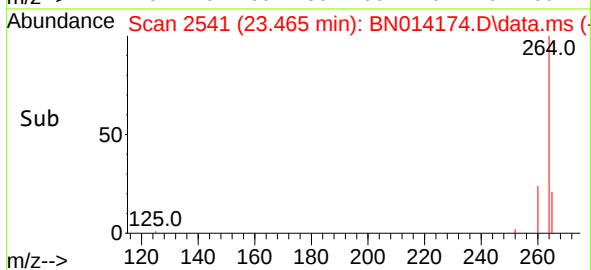
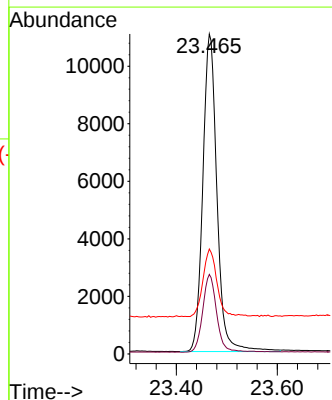
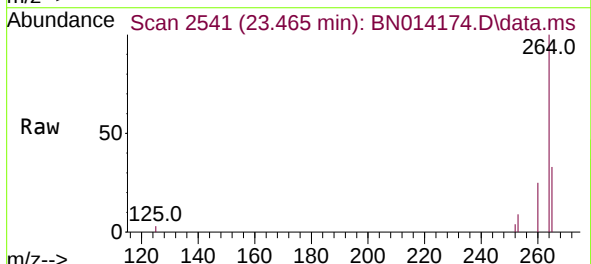
Instrument :
BNA_N
ClientSampleId :
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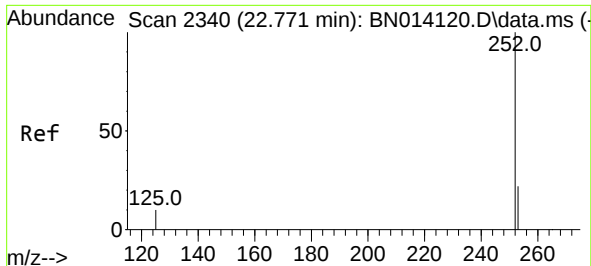
Tgt Ion:276 Resp: 35135
Ion Ratio Lower Upper
276 100
138 24.1 19.4 29.2
277 24.9 19.8 29.6



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.465 min Scan# 2541
Delta R.T. -0.001 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:264 Resp: 21428
Ion Ratio Lower Upper
264 100
260 24.8 19.8 29.8
265 32.8 30.7 46.1

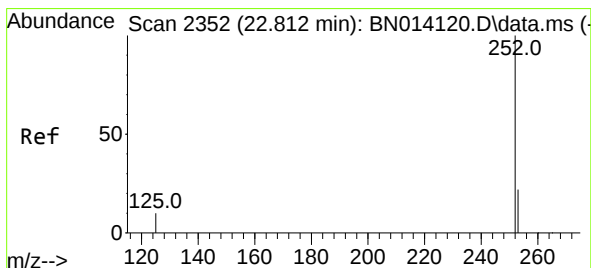
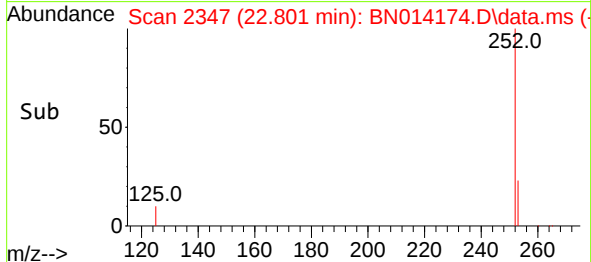
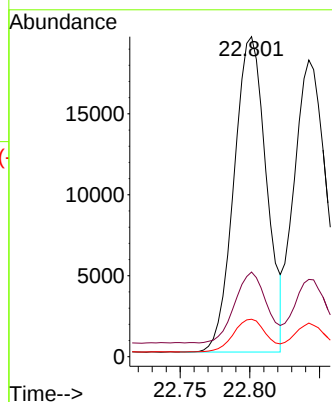
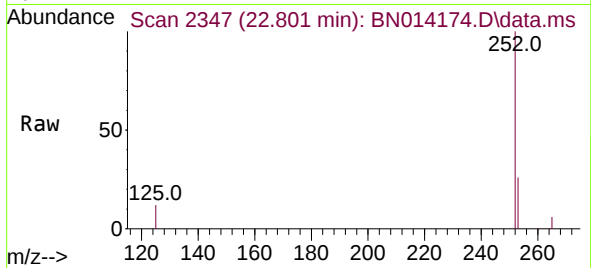




#37
Benzo(b)fluoranthene
Concen: 0.42 ng
RT: 22.801 min Scan# 2347
Delta R.T. -0.001 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

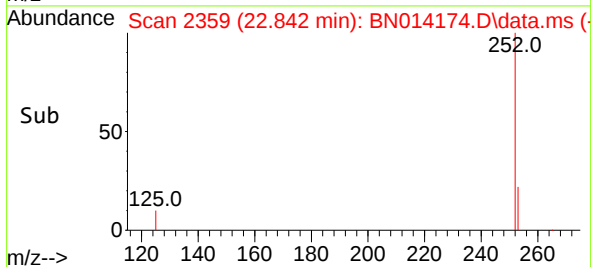
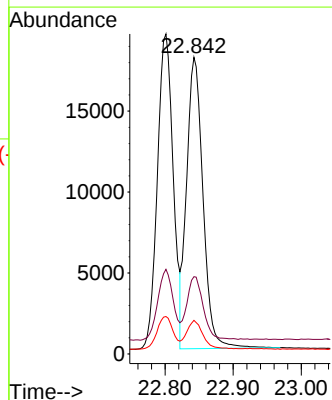
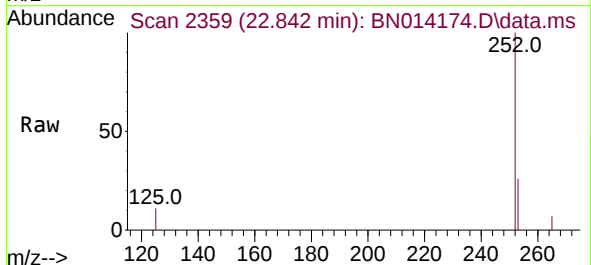
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MS

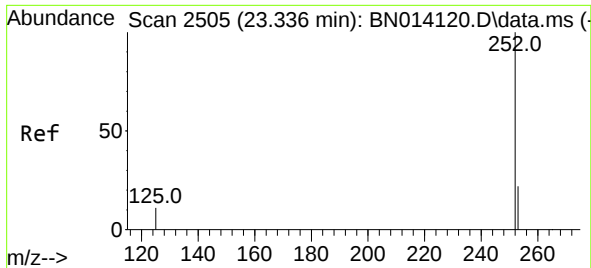
Tgt Ion:252 Resp: 31530
Ion Ratio Lower Upper
252 100
253 26.5 20.6 30.8
125 11.7 9.4 14.2



#38
Benzo(k)fluoranthene
Concen: 0.41 ng
RT: 22.842 min Scan# 2359
Delta R.T. -0.001 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:252 Resp: 30117
Ion Ratio Lower Upper
252 100
253 26.1 20.6 30.8
125 11.3 9.5 14.3

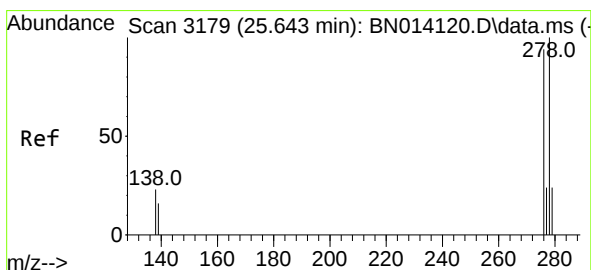
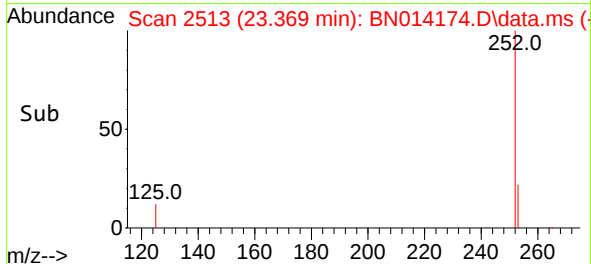
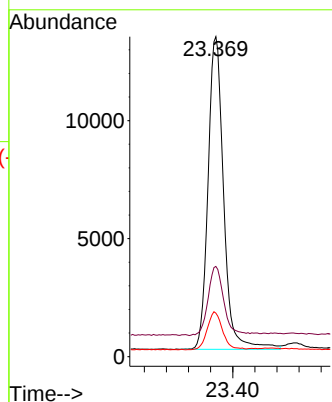
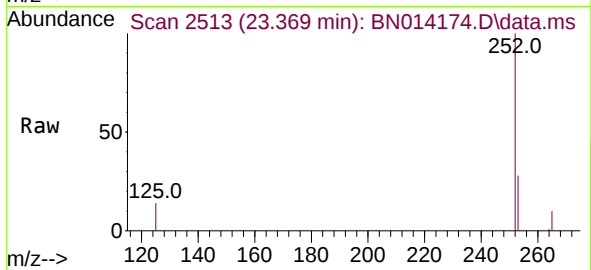




#39
Benzo(a)pyrene
Concen: 0.40 ng
RT: 23.369 min Scan# 2513
Delta R.T. 0.003 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

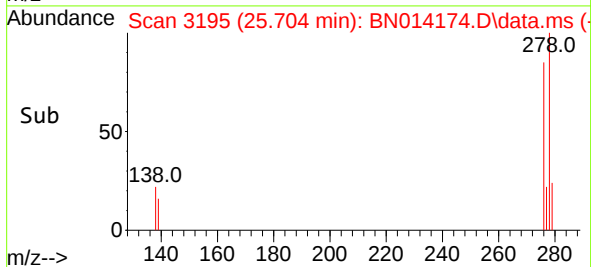
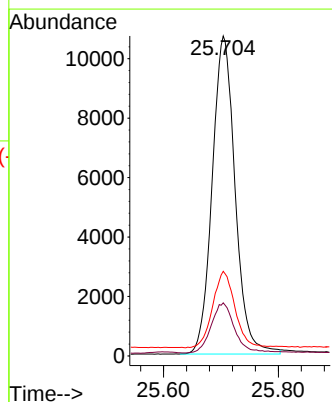
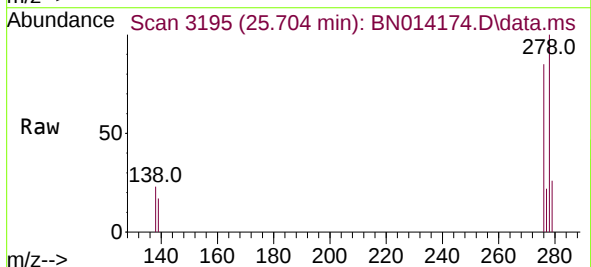
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MS

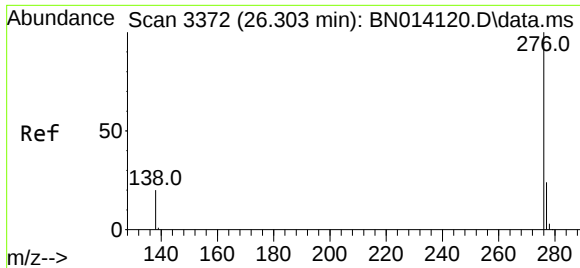
Tgt Ion:252 Resp: 25971
Ion Ratio Lower Upper
252 100
253 28.2 21.9 32.9
125 13.6 10.8 16.2



#40
Dibenzo(a,h)anthracene
Concen: 0.44 ng
RT: 25.704 min Scan# 3195
Delta R.T. 0.003 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Tgt Ion:278 Resp: 29665
Ion Ratio Lower Upper
278 100
139 16.6 13.4 20.0
279 26.4 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.43 ng
RT: 26.368 min Scan# 3389
Delta R.T. -0.001 min
Lab File: BN014174.D
Acq: 01 Apr 2021 12:22

Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MS

Tgt Ion:276 Resp: 30225
Ion Ratio Lower Upper
276 100
277 24.5 20.1 30.1
138 21.5 17.0 25.4

