

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
 Data File : BN014175.D
 Acq On : 01 Apr 2021 12:58
 Operator : CG/JU
 Sample : M1843-06MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW179D-20210324MSD

Quant Time: Apr 01 13:31:38 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)

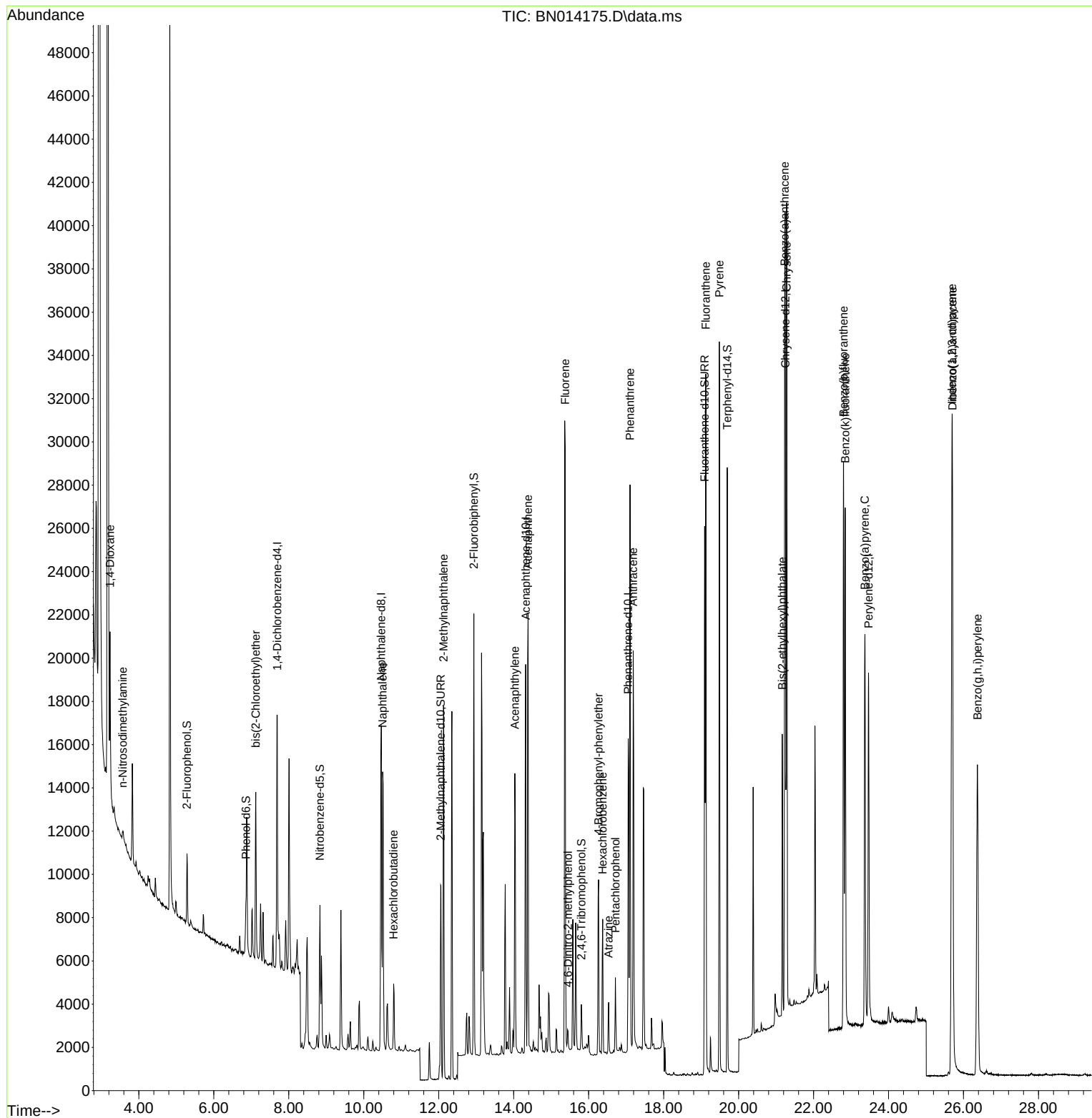
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.692	152	5812	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	21219	0.40	ng	0.00
13) Acenaphthene-d10	14.321	164	10931	0.40	ng	0.00
19) Phenanthrene-d10	17.055	188	21539	0.40	ng	#-0.01
29) Chrysene-d12	21.250	240	21584	0.40	ng	0.00
36) Perylene-d12	23.465	264	21094	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.284	112	2446	0.16	ng	0.00
5) Phenol-d6	6.855	99	1832	0.10	ng	0.00
8) Nitrobenzene-d5	8.832	82	5261	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	12.053	152	13265	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.805	330	1494	0.43	ng	0.00
15) 2-Fluorobiphenyl	12.938	172	16740	0.41	ng	0.00
27) Fluoranthene-d10	19.094	212	28782	0.51	ng	0.00
31) Terphenyl-d14	19.700	244	28254	0.57	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.231	88	4381	0.59	ng	# 71
3) n-Nitrosodimethylamine	3.569	42	641	0.11	ng	# 88
6) bis(2-Chloroethyl)ether	7.120	93	5701	0.38	ng	99
9) Naphthalene	10.505	128	18373	0.35	ng	99
10) Hexachlorobutadiene	10.796	225	2657	0.28	ng	# 98
12) 2-Methylnaphthalene	12.129	142	12152	0.35	ng	100
16) Acenaphthylene	14.029	152	15963	0.38	ng	99
17) Acenaphthene	14.384	154	11539	0.38	ng	99
18) Fluorene	15.374	166	14300	0.39	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	796	0.30	ng	94
21) 4-Bromophenyl-phenylether	16.264	248	4567	0.41	ng	# 88
22) Hexachlorobenzene	16.374	284	4642	0.38	ng	99
23) Atrazine	16.532	200	1901	0.25	ng	98
24) Pentachlorophenol	16.715	266	1708	0.44	ng	97
25) Phenanthrene	17.104	178	26272	0.45	ng	100
26) Anthracene	17.189	178	20938	0.43	ng	100
28) Fluoranthene	19.124	202	28764	0.48	ng	100
30) Pyrene	19.486	202	29466	0.42	ng	100
32) Benzo(a)anthracene	21.229	228	28274	0.47	ng	97
33) Chrysene	21.282	228	29510	0.45	ng	100
34) Bis(2-ethylhexyl)phtha...	21.165	149	11656	0.64	ng	99
35) Indeno(1,2,3-cd)pyrene	25.690	276	34856	0.51	ng	99
37) Benzo(b)fluoranthene	22.798	252	31430	0.42	ng	99
38) Benzo(k)fluoranthene	22.842	252	29840	0.41	ng	99
39) Benzo(a)pyrene	23.369	252	25951	0.41	ng	98
40) Dibenzo(a,h)anthracene	25.704	278	29518	0.45	ng	98
41) Benzo(g,h,i)perylene	26.371	276	29543	0.42	ng	99

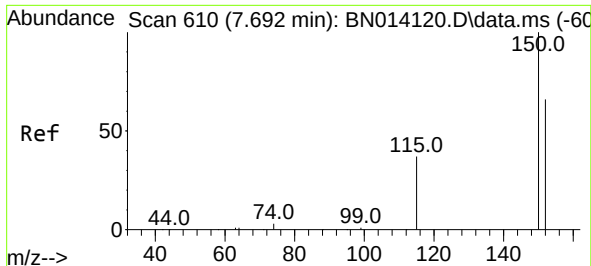
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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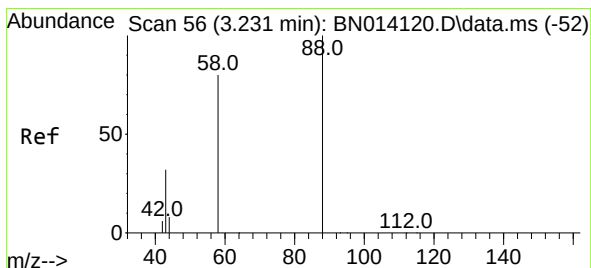
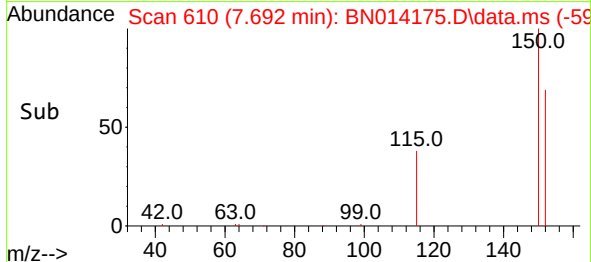
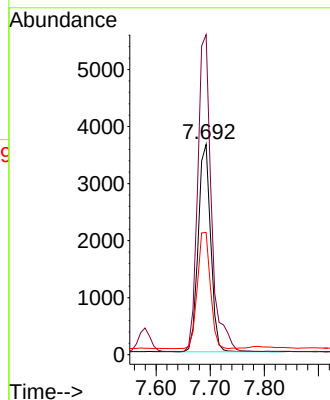
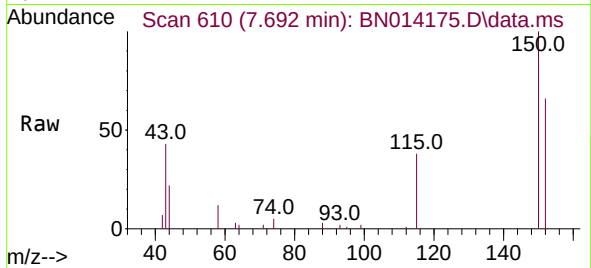




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.692 min Scan# 610
 Delta R.T. 0.008 min
 Lab File: BN014175.D
 Acq: 01 Apr 2021 12:58

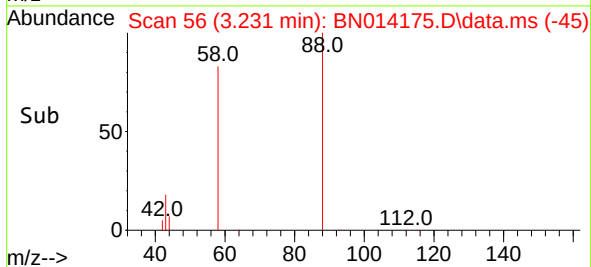
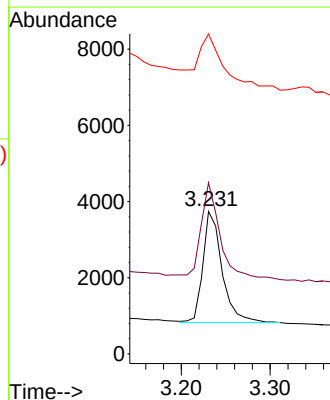
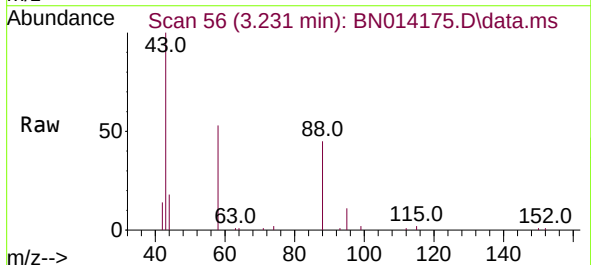
Instrument :
 BNA_N
 ClientSampleId :
 MW179D-20210324MSD

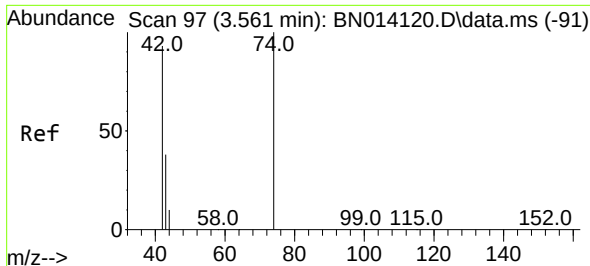
Tgt Ion:152 Resp: 5812
 Ion Ratio Lower Upper
 152 100
 150 152.2 121.2 181.8
 115 58.2 46.2 69.2



#2
 1,4-Dioxane
 Concen: 0.59 ng
 RT: 3.231 min Scan# 56
 Delta R.T. -0.008 min
 Lab File: BN014175.D
 Acq: 01 Apr 2021 12:58

Tgt Ion: 88 Resp: 4381
 Ion Ratio Lower Upper
 88 100
 58 87.4 63.1 94.7
 43 74.7 26.2 39.2#

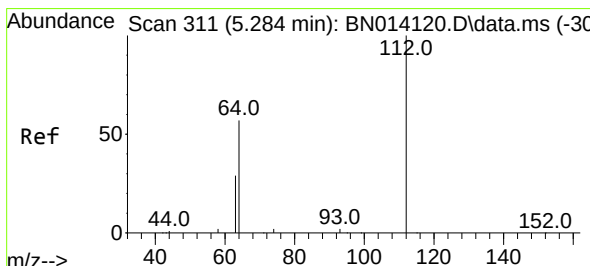
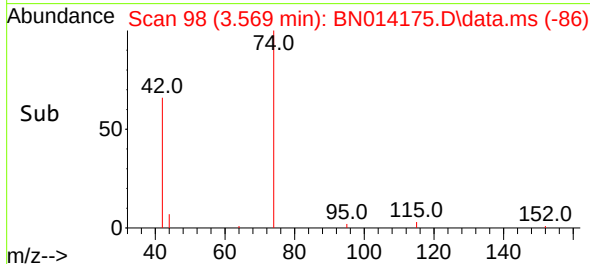
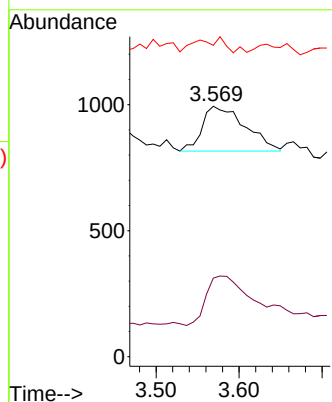
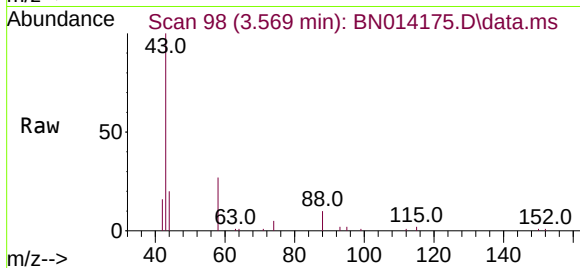




#3
n-Nitrosodimethylamine
Concen: 0.11 ng
RT: 3.569 min Scan# 98
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

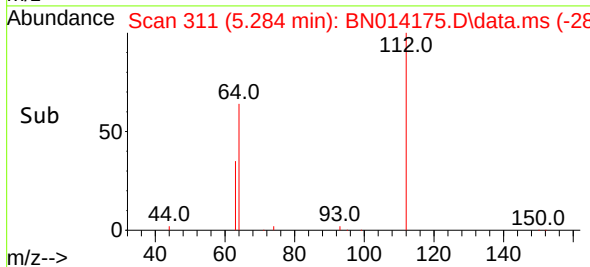
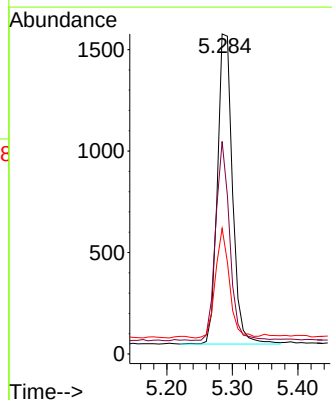
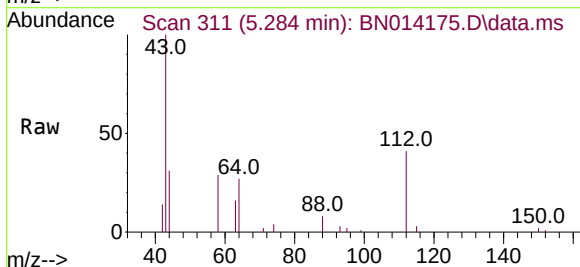
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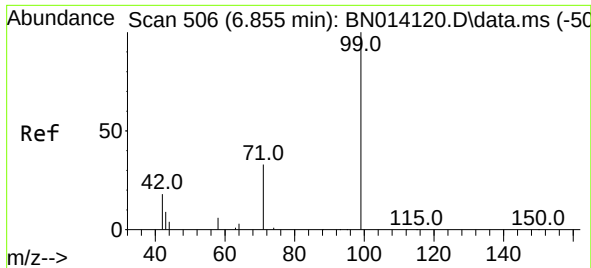
Tgt Ion: 42 Resp: 641
Ion Ratio Lower Upper
42 100
74 129.5 94.6 141.8
44 22.3 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.16 ng
RT: 5.284 min Scan# 311
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion: 112 Resp: 2446
Ion Ratio Lower Upper
112 100
64 59.6 48.3 72.5
63 32.6 25.4 38.0

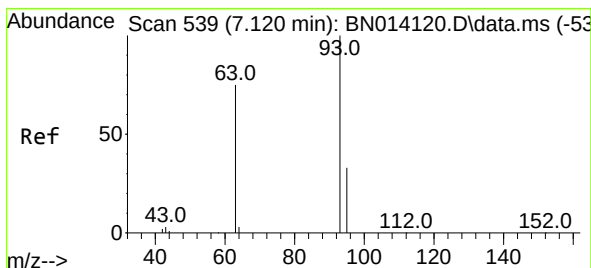
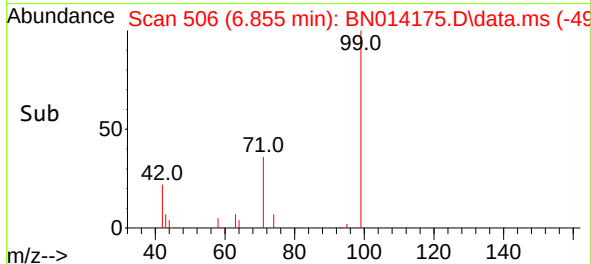
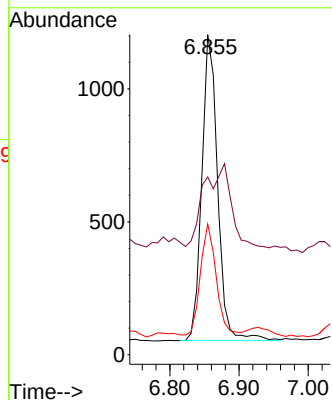
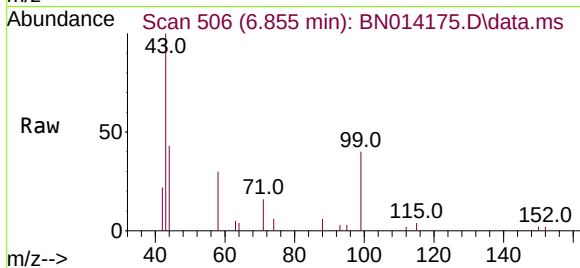




#5
Phenol-d6
Concen: 0.10 ng
RT: 6.855 min Scan# 506
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

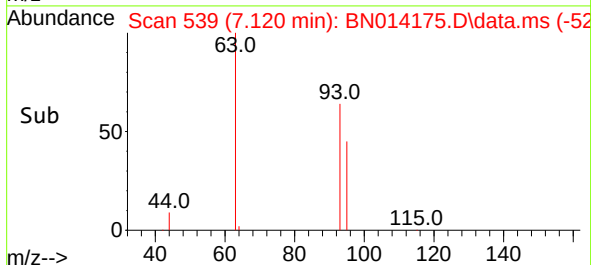
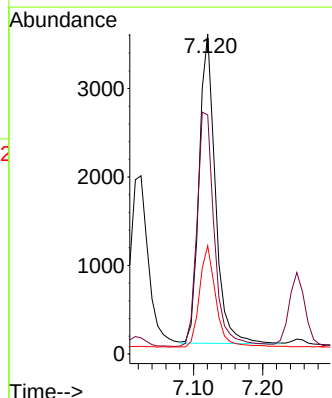
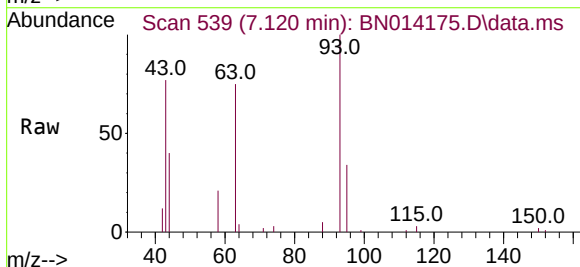
Instrument :
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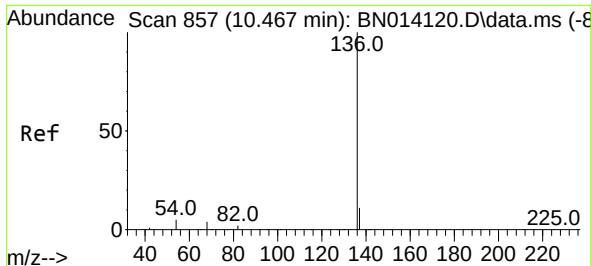
Tgt Ion: 99 Resp: 1832
Ion Ratio Lower Upper
99 100
42 0.0 18.2 27.4#
71 36.8 26.7 40.1



#6
bis(2-Chloroethyl)ether
Concen: 0.38 ng
RT: 7.120 min Scan# 539
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion: 93 Resp: 5701
Ion Ratio Lower Upper
93 100
63 81.8 65.1 97.7
95 32.7 26.6 39.8

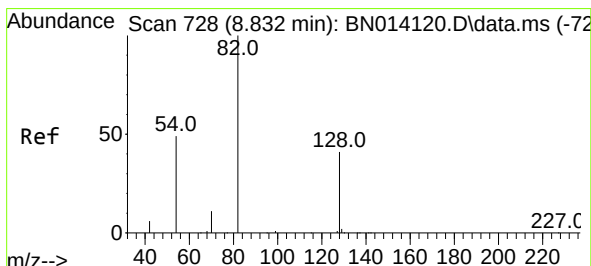
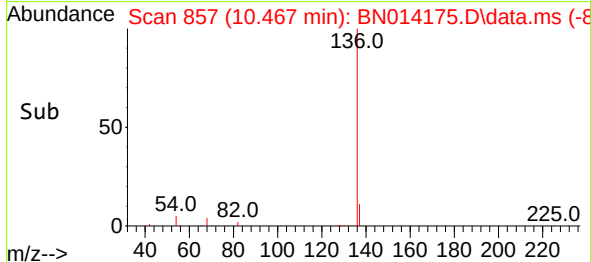
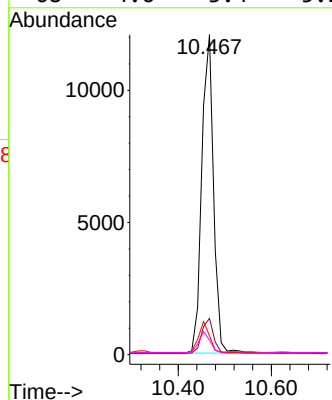
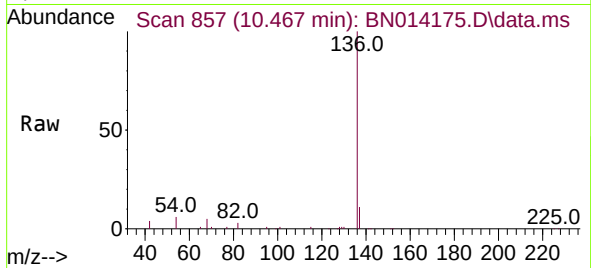




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

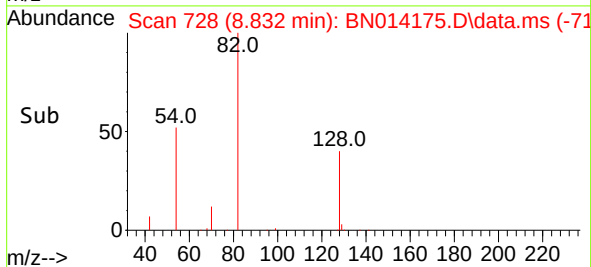
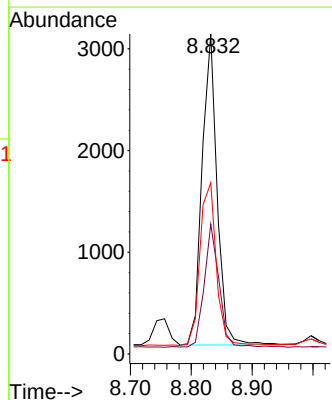
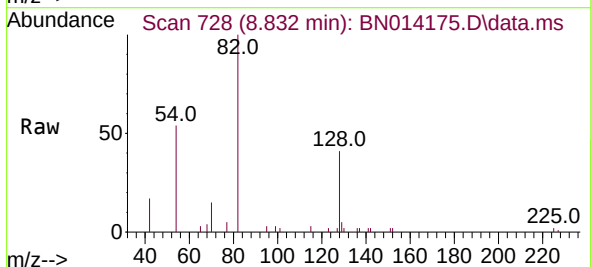
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ClientSampleId :
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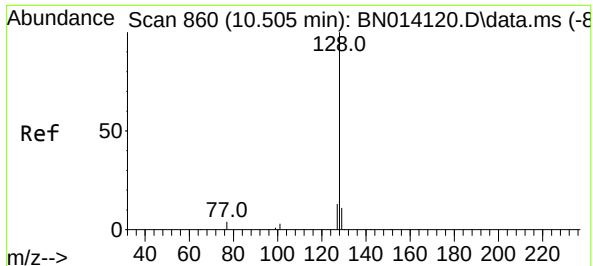
Tgt Ion:	136	Resp:	21219
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	5.9	4.3	6.5
68	4.6	3.4	5.2



#8
Nitrobenzene-d5
Concen: 0.36 ng
RT: 8.832 min Scan# 728
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion:	82	Resp:	5261
Ion Ratio	Lower	Upper	
82	100		
128	40.6	33.5	50.3
54	53.5	40.3	60.5

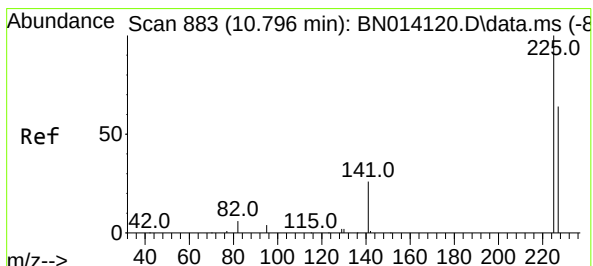
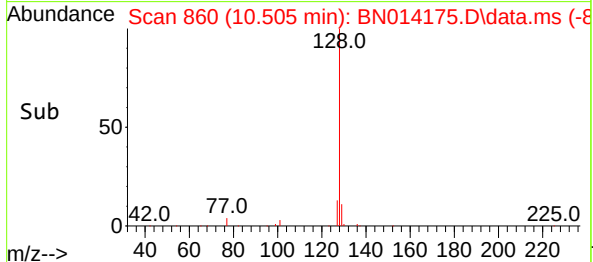
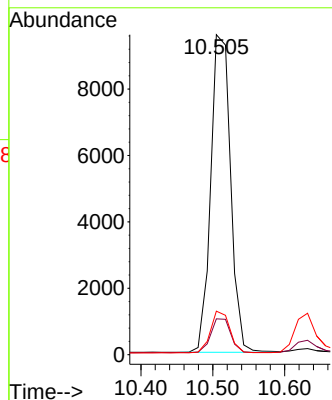
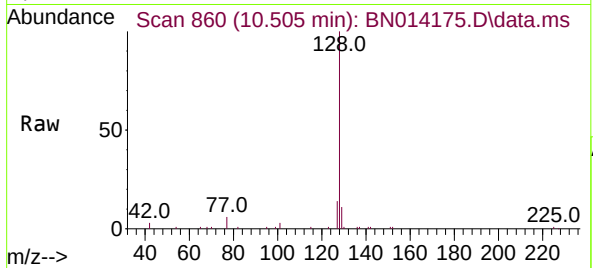




#9
Naphthalene
Concen: 0.35 ng
RT: 10.505 min Scan# 860
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

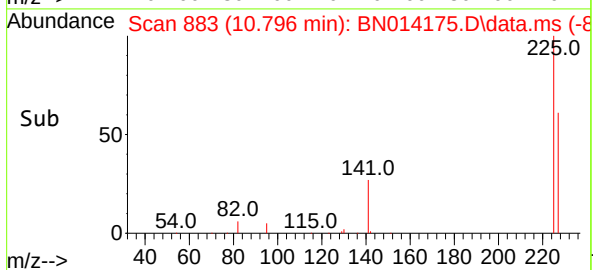
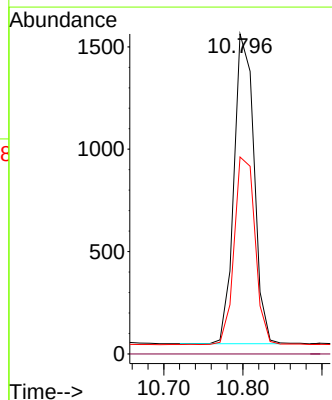
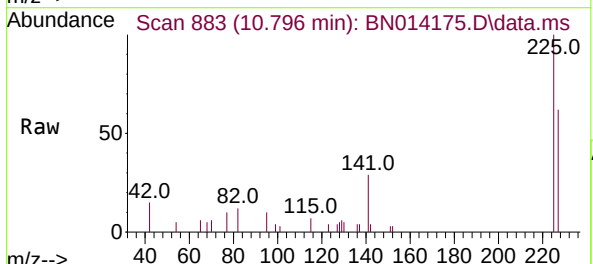
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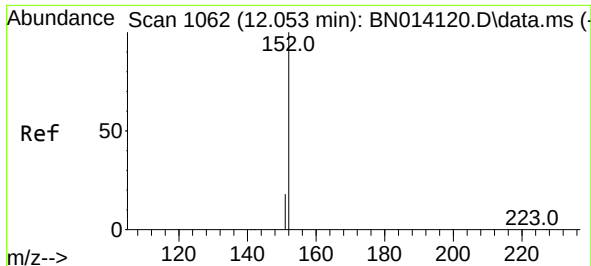
Tgt Ion:	128	Resp:	18373
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.2	13.8
127	13.6	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.28 ng
RT: 10.796 min Scan# 883
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion:	225	Resp:	2657
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.0	51.6	77.4

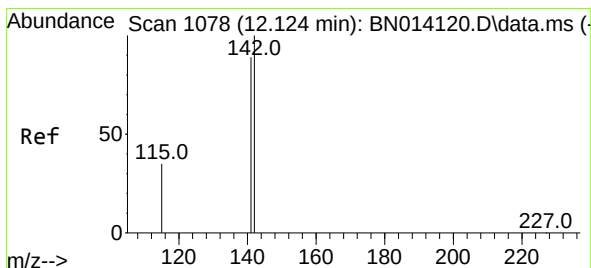
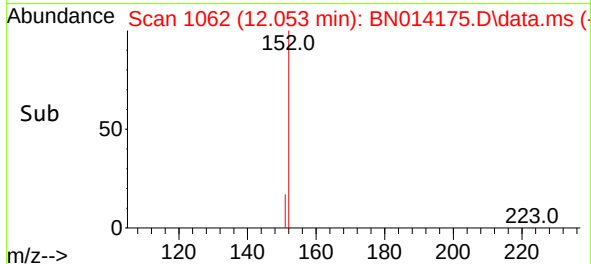
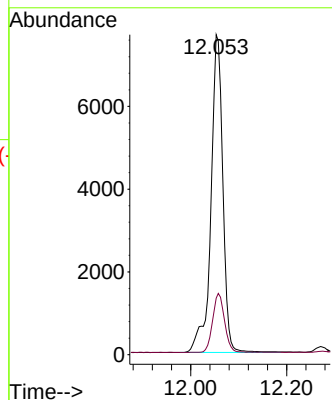
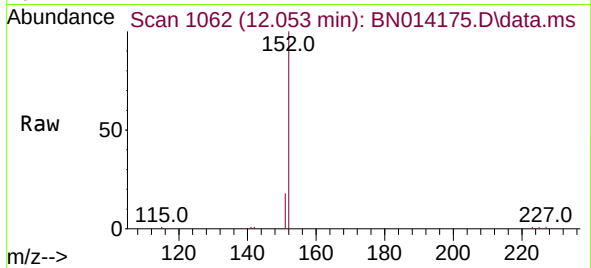




#11
2-Methylnaphthalene-d10
Concen: 0.41 ng
RT: 12.053 min Scan# 1062
Delta R.T. -0.000 min
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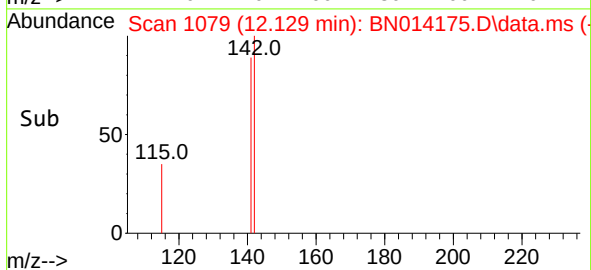
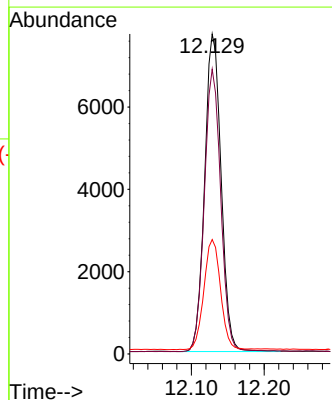
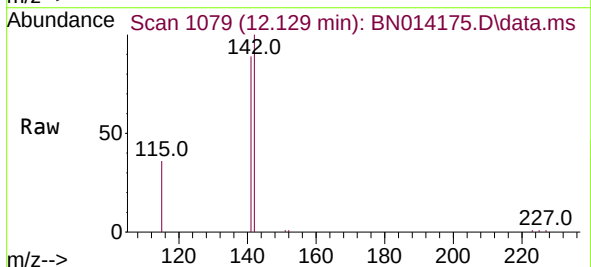
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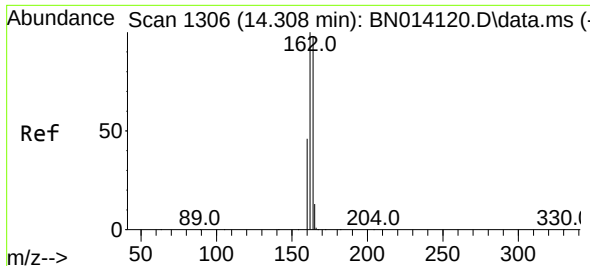
Tgt Ion:152 Resp: 13265
Ion Ratio Lower Upper
152 100
151 18.6 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.35 ng
RT: 12.129 min Scan# 1079
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion:142 Resp: 12152
Ion Ratio Lower Upper
142 100
141 89.0 71.1 106.7
115 35.8 29.0 43.6

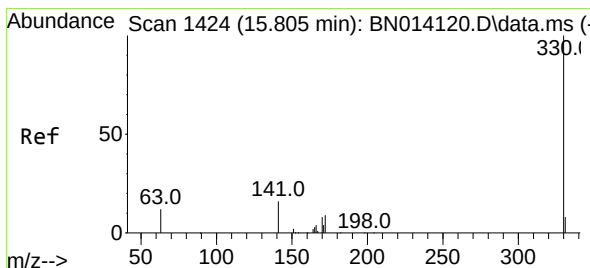
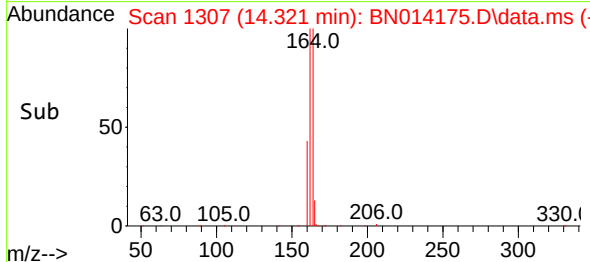
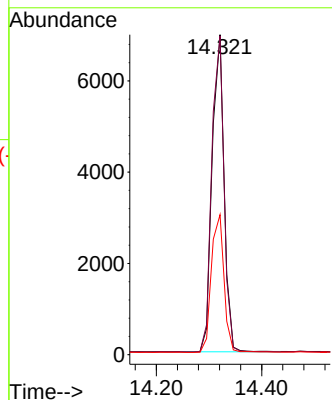
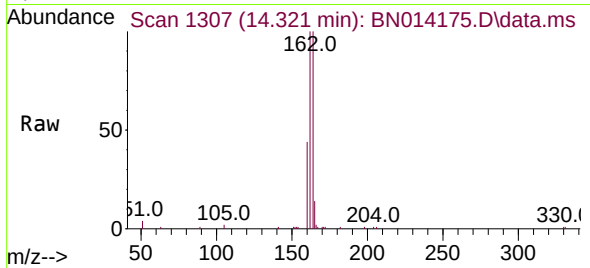




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

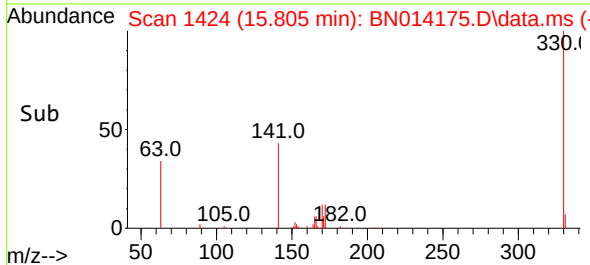
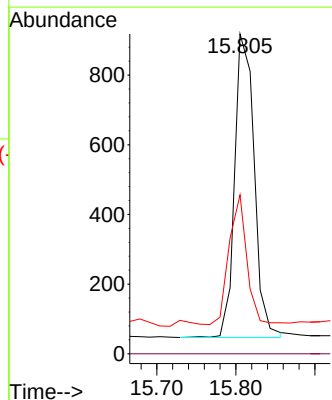
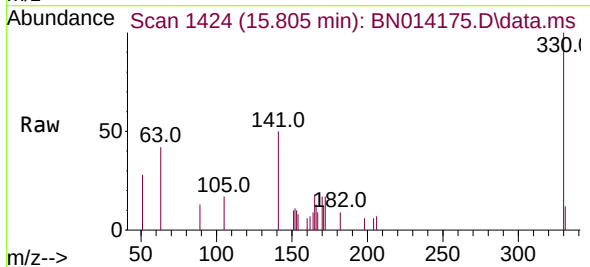
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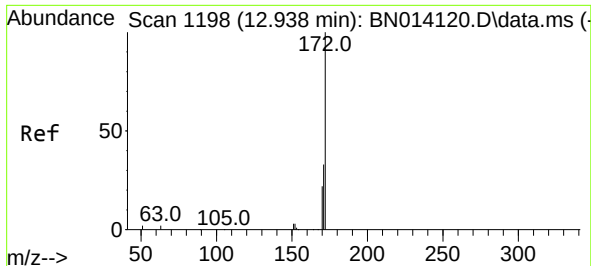
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Ion Ratio Lower Upper
164 100
162 99.7 81.4 122.2
160 43.7 37.5 56.3



#14
2,4,6-Tribromophenol
Concen: 0.43 ng
RT: 15.805 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion:330 Resp: 1494
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.8 31.2 46.8

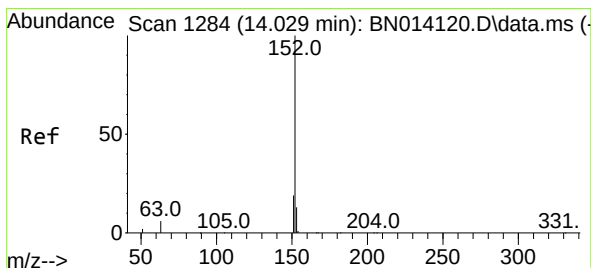
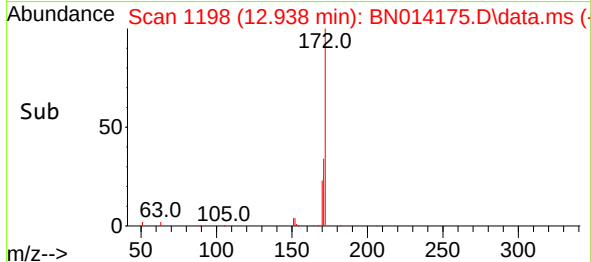
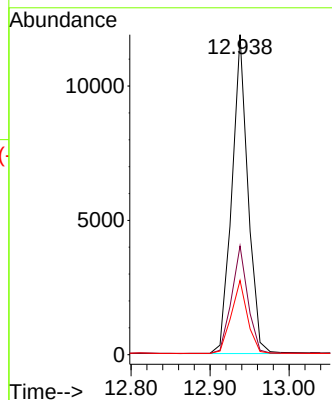
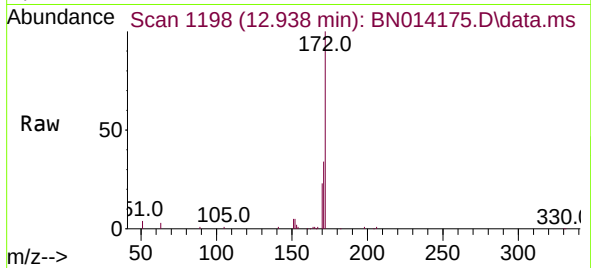




#15
2-Fluorobiphenyl
Concen: 0.41 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

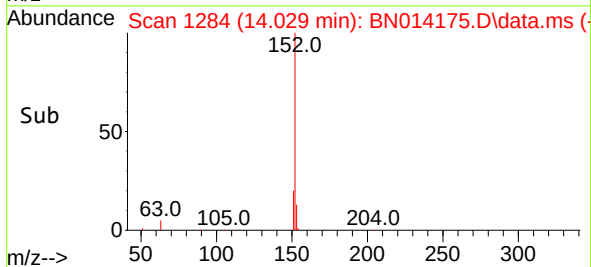
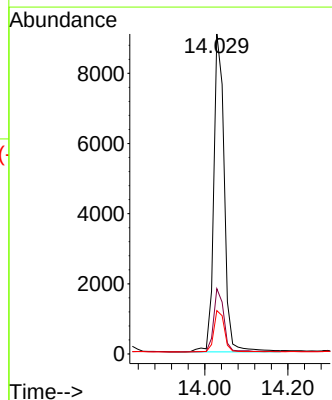
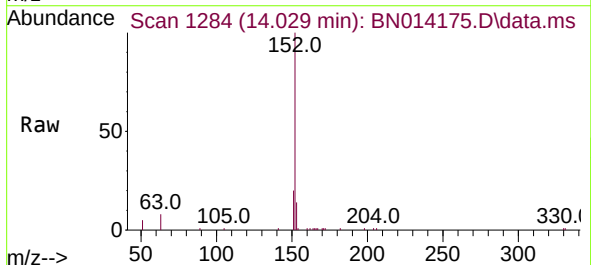
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MSD

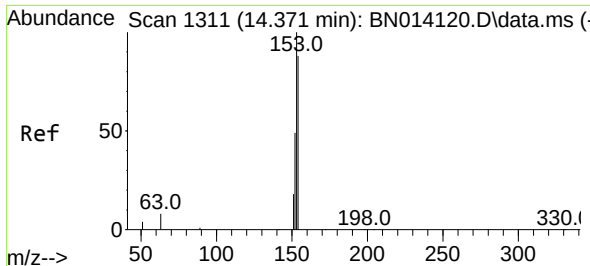
Tgt Ion:172 Resp: 16740
Ion Ratio Lower Upper
172 100
171 34.0 26.9 40.3
170 23.2 17.8 26.8



#16
Acenaphthylene
Concen: 0.38 ng
RT: 14.029 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion:152 Resp: 15963
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 13.3 10.3 15.5

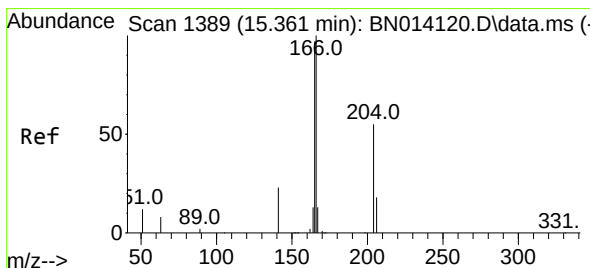
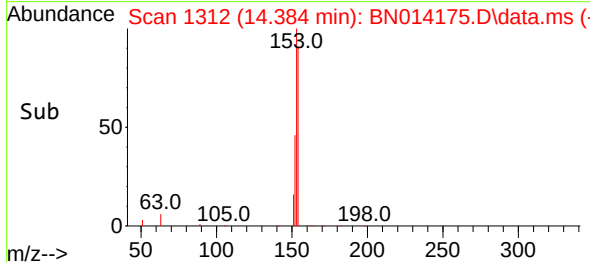
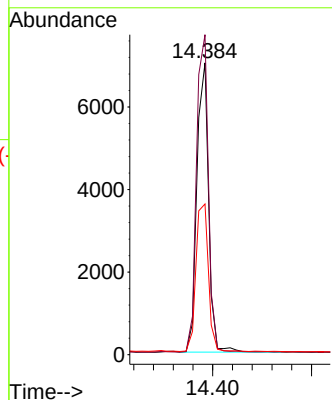
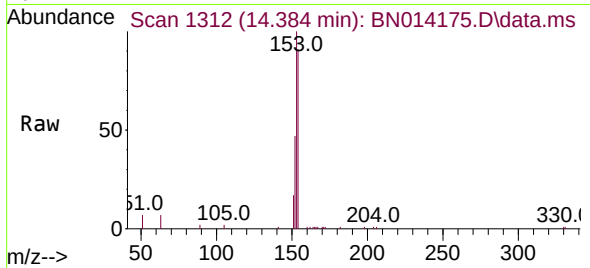




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.384 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

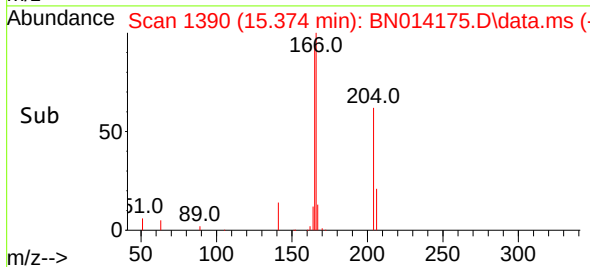
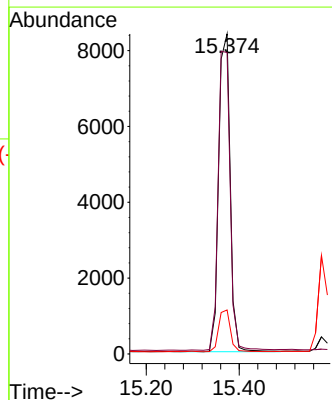
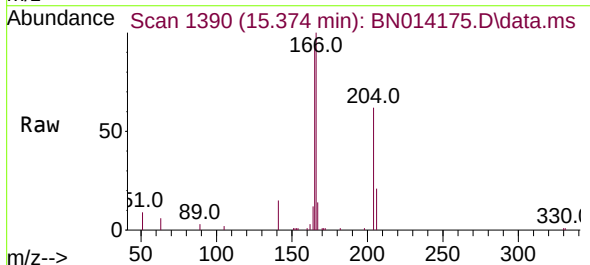
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MSD

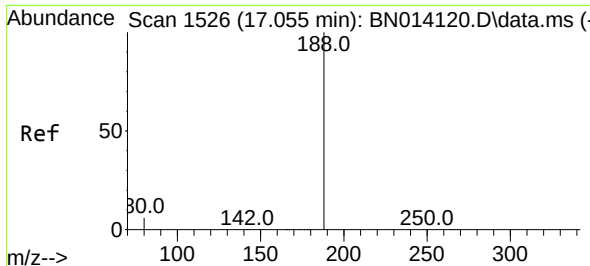
Tgt Ion:154 Resp: 11539
Ion Ratio Lower Upper
154 100
153 111.8 89.0 133.4
152 54.5 43.1 64.7



#18
Fluorene
Concen: 0.39 ng
RT: 15.374 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion:166 Resp: 14300
Ion Ratio Lower Upper
166 100
165 98.1 77.9 116.9
167 13.4 10.6 16.0

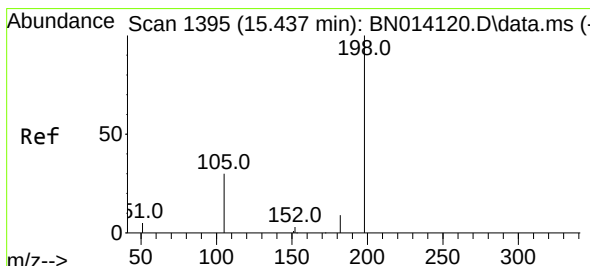
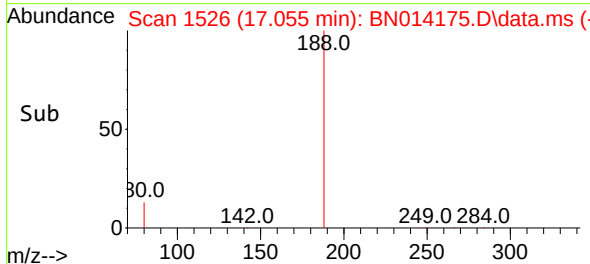
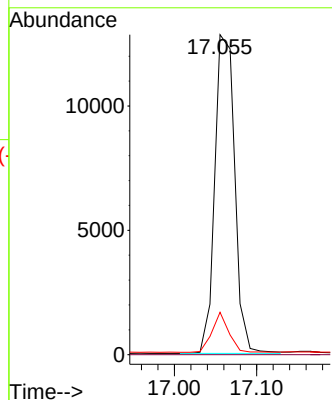
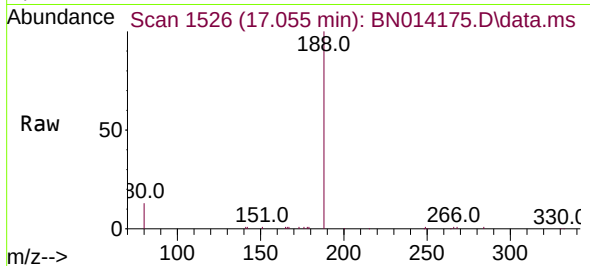




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.055 min Scan# 1526
Delta R.T. -0.012 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

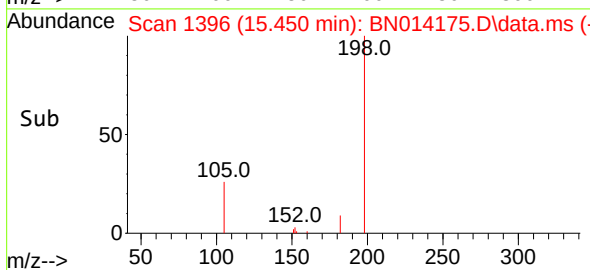
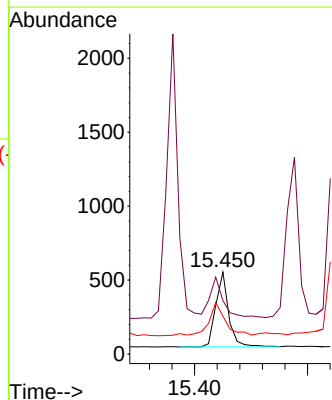
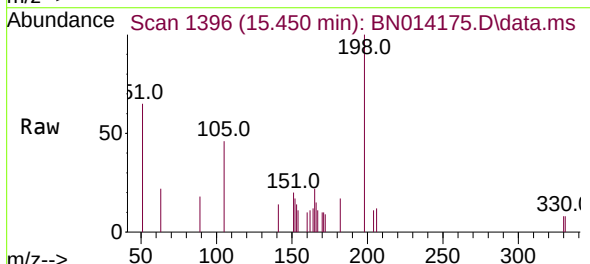
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MSD

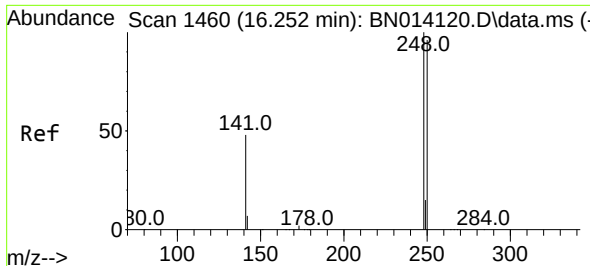
Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	13.2	5.2	7.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.30 ng
RT: 15.450 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion	Ratio	Lower	Upper
198	100		
51	65.5	47.8	71.6
105	46.3	35.4	53.2

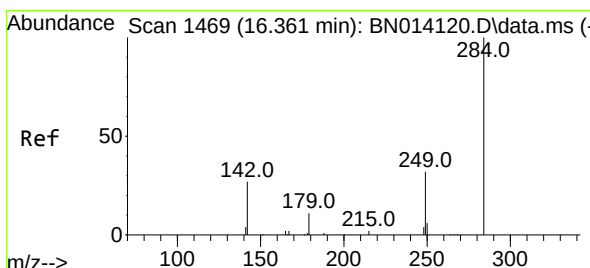
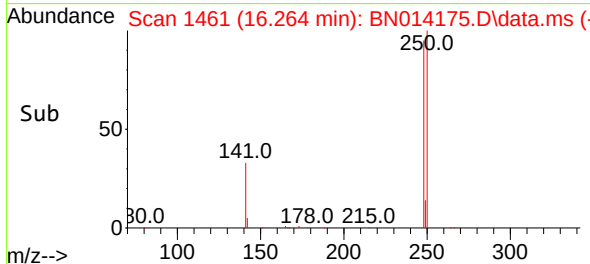
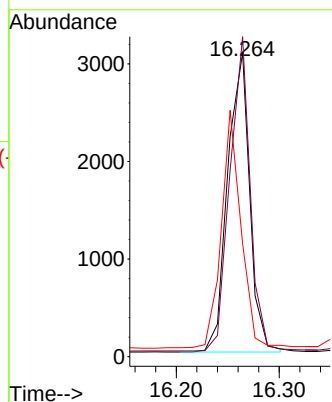
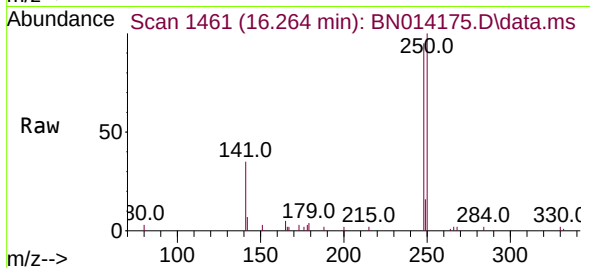




#21
4-Bromophenyl-phenylether
Concen: 0.41 ng
RT: 16.264 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

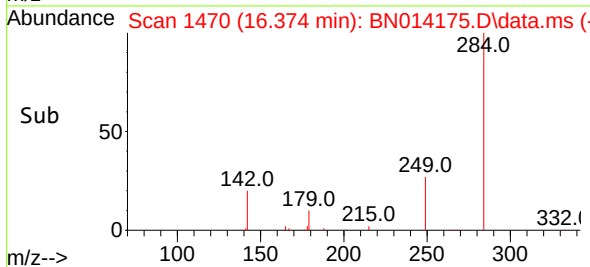
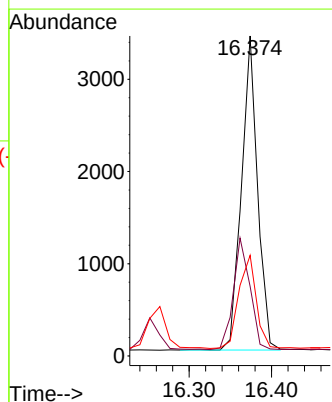
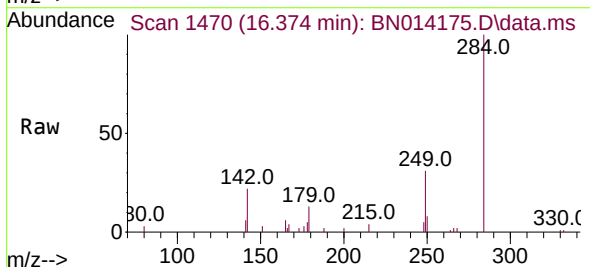
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MSD

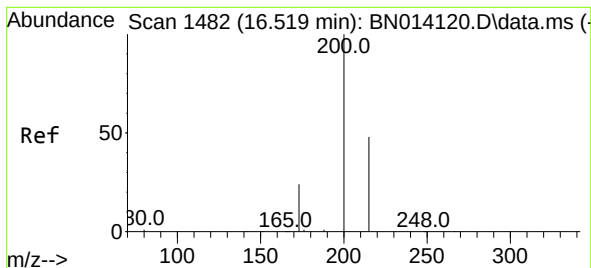
Tgt Ion:248 Resp: 4567
Ion Ratio Lower Upper
248 100
250 105.3 77.0 115.6
141 37.2 39.7 59.5#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.374 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion:284 Resp: 4642
Ion Ratio Lower Upper
284 100
142 36.3 29.2 43.8
249 32.2 24.7 37.1





#23

Atrazine

Concen: 0.25 ng

RT: 16.532 min Scan# 1483

Delta R.T. 0.000 min

Lab File: BN014175.D

Acq: 01 Apr 2021 12:58

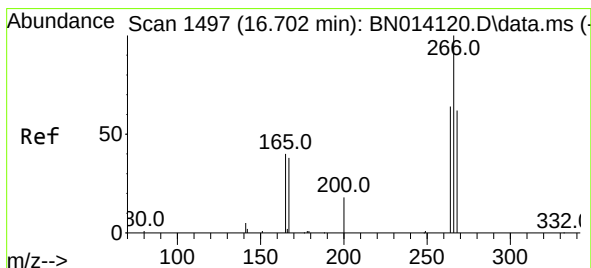
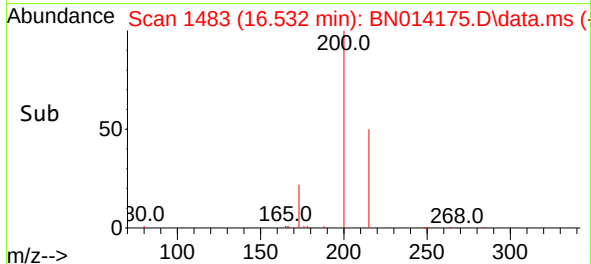
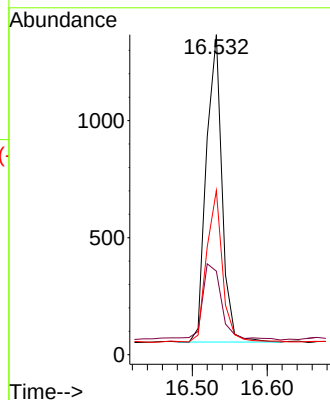
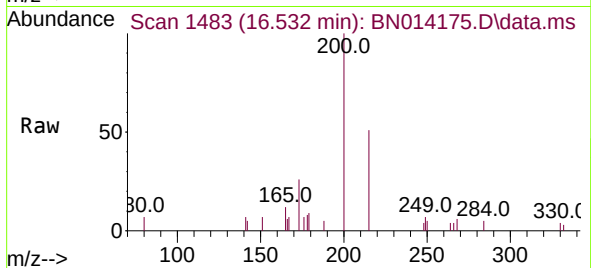
Tgt Ion:	200	Resp:	1901
Ion Ratio	Lower	Upper	
200	100		
173	26.1	20.9	31.3
215	51.3	39.5	59.3

Instrument :

BNA_N

ClientSampleId :

MW179D-20210324MSD



#24

Pentachlorophenol

Concen: 0.44 ng

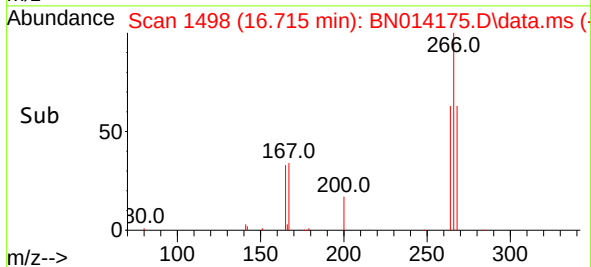
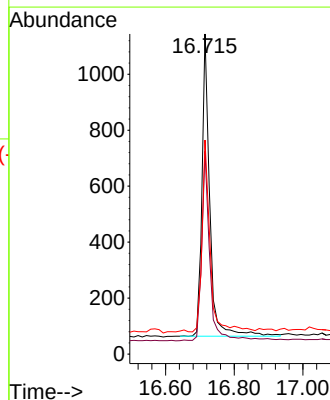
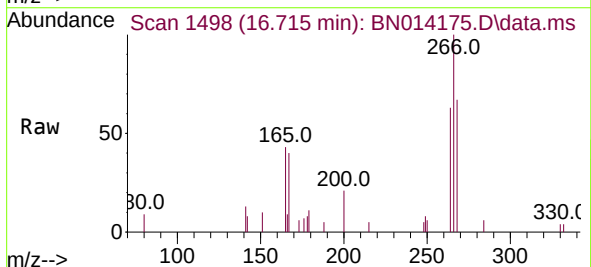
RT: 16.715 min Scan# 1498

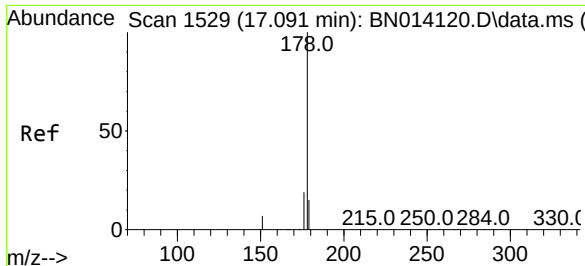
Delta R.T. 0.000 min

Lab File: BN014175.D

Acq: 01 Apr 2021 12:58

Tgt Ion:	266	Resp:	1708
Ion Ratio	Lower	Upper	
266	100		
264	66.5	50.2	75.2
268	65.7	52.5	78.7

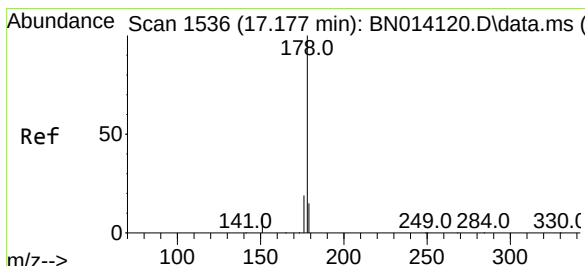
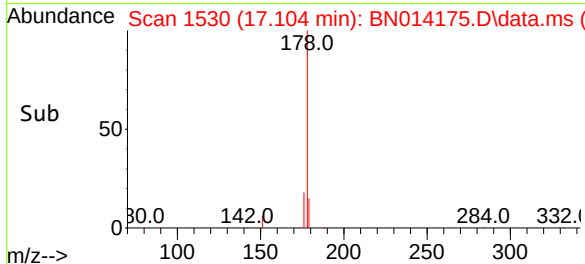
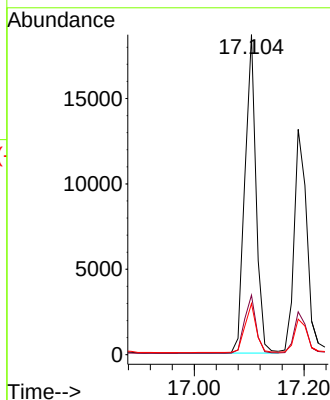
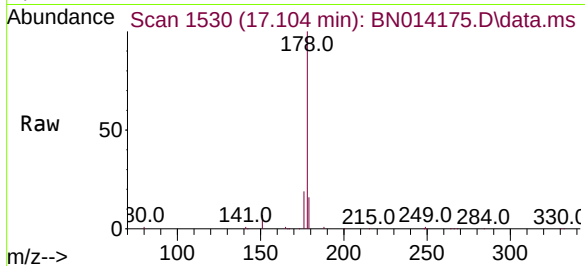




#25
Phenanthrene
Concen: 0.45 ng
RT: 17.104 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

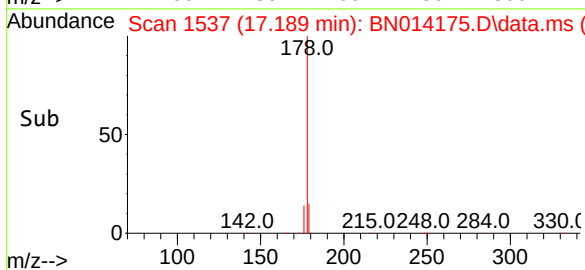
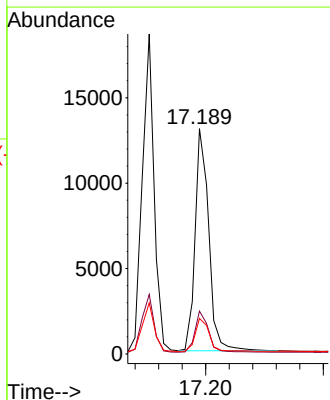
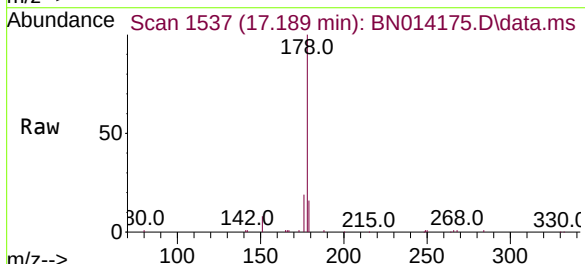
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MSD

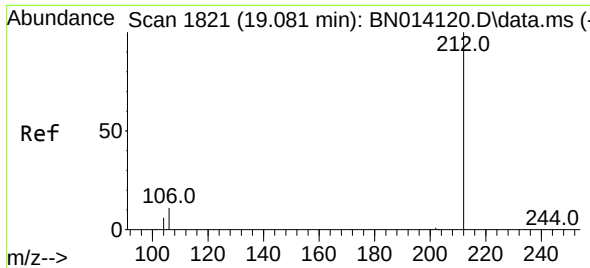
Tgt Ion:178 Resp: 26272
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.43 ng
RT: 17.189 min Scan# 1537
Delta R.T. 0.000 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion:178 Resp: 20938
Ion Ratio Lower Upper
178 100
176 18.1 14.7 22.1
179 15.4 12.3 18.5

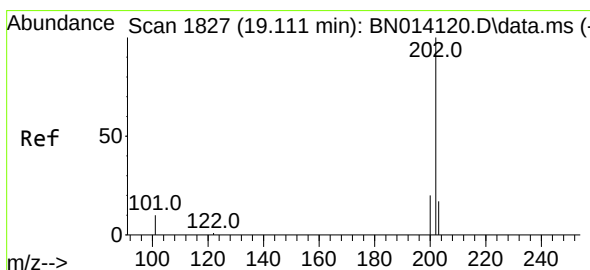
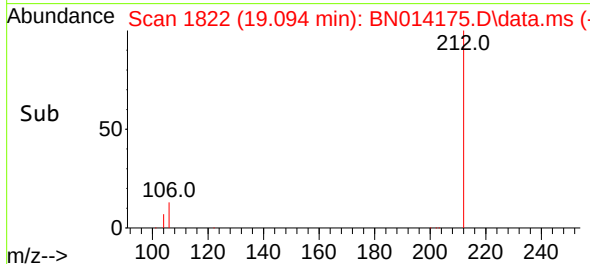
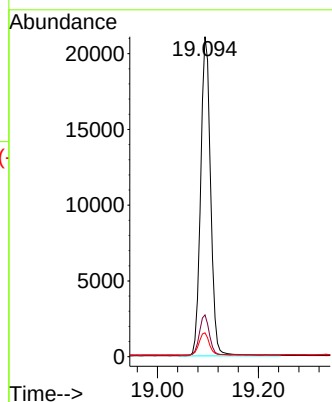
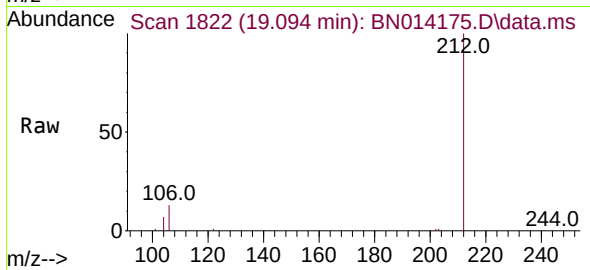




#27
Fluoranthene-d10
Concen: 0.51 ng
RT: 19.094 min Scan# 1822
Delta R.T. -0.002 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

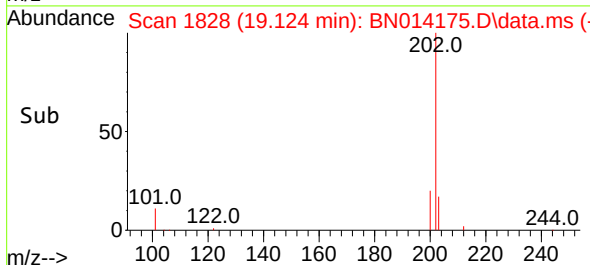
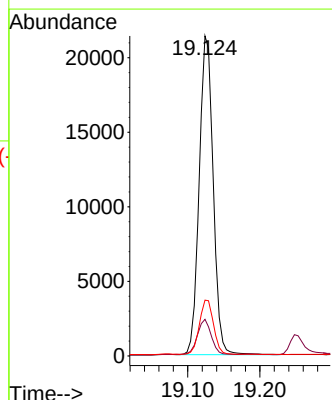
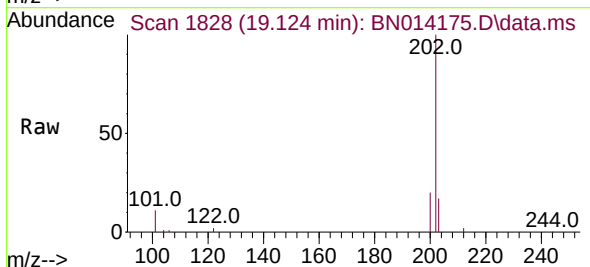
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MSD

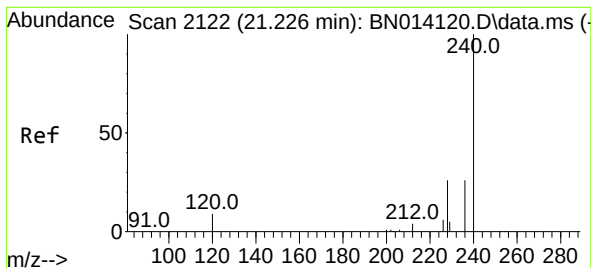
Tgt Ion:212 Resp: 28782
Ion Ratio Lower Upper
212 100
106 12.8 10.1 15.1
104 7.2 5.5 8.3



#28
Fluoranthene
Concen: 0.48 ng
RT: 19.124 min Scan# 1828
Delta R.T. -0.002 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion:202 Resp: 28764
Ion Ratio Lower Upper
202 100
101 10.9 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: BN014175.D

Acq: 01 Apr 2021 12:58

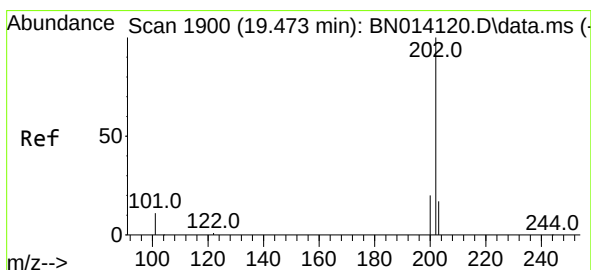
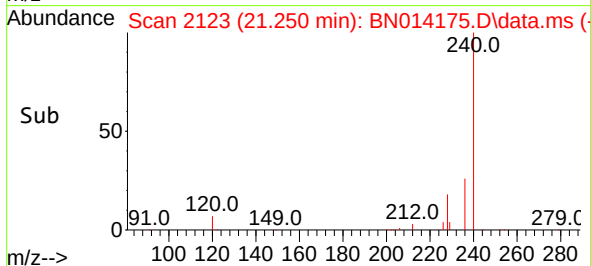
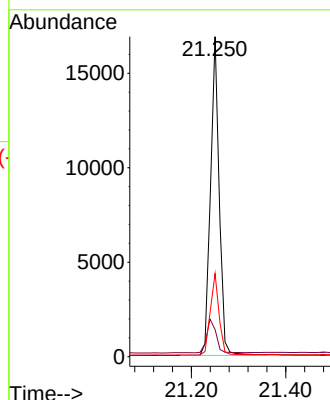
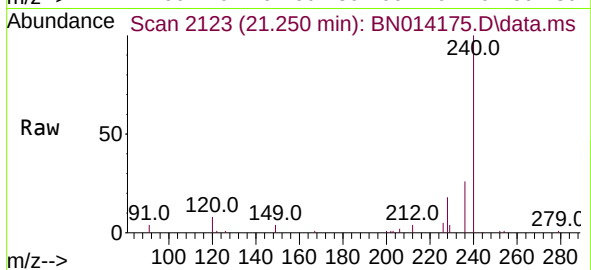
Tgt Ion:240 Resp: 21584

Ion Ratio Lower Upper

240 100

120 8.5 8.4 12.6

236 26.0 21.0 31.6



#30

Pyrene

Concen: 0.42 ng

RT: 19.486 min Scan# 1901

Delta R.T. -0.002 min

Lab File: BN014175.D

Acq: 01 Apr 2021 12:58

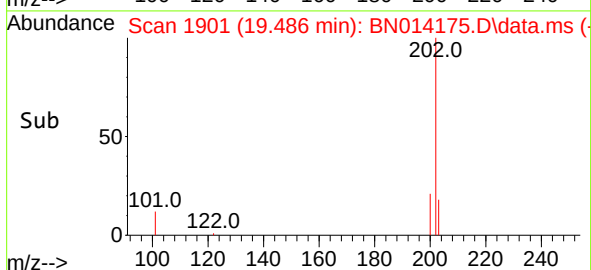
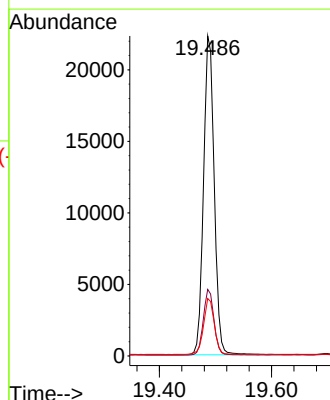
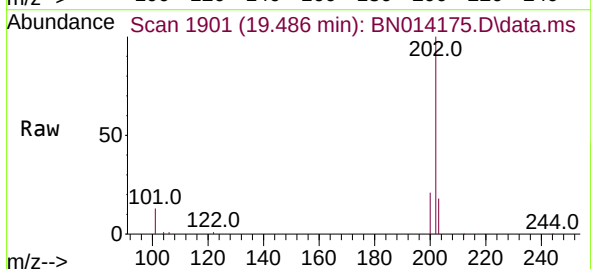
Tgt Ion:202 Resp: 29466

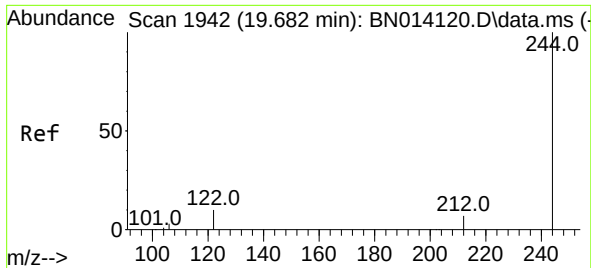
Ion Ratio Lower Upper

202 100

200 20.4 16.2 24.4

203 17.7 13.9 20.9

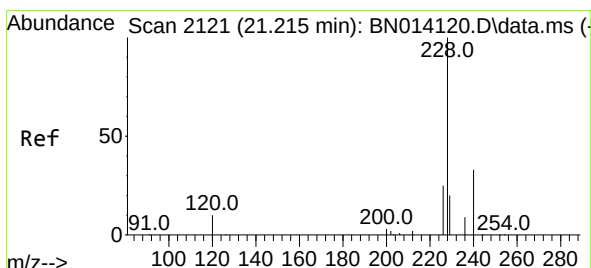
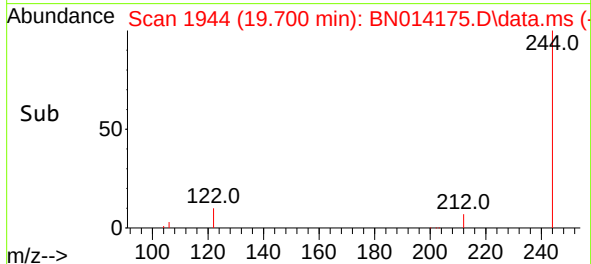
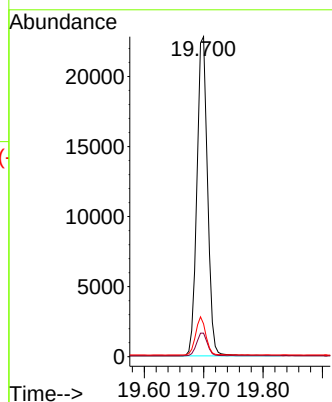
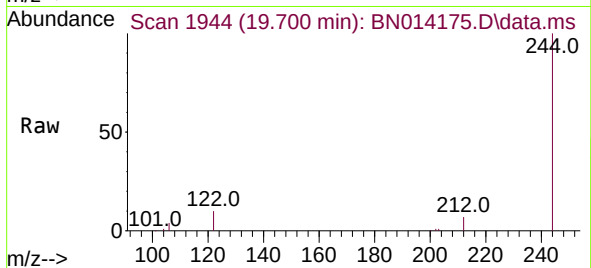




#31
Terphenyl-d14
Concen: 0.57 ng
RT: 19.700 min Scan# 1944
Delta R.T. 0.003 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

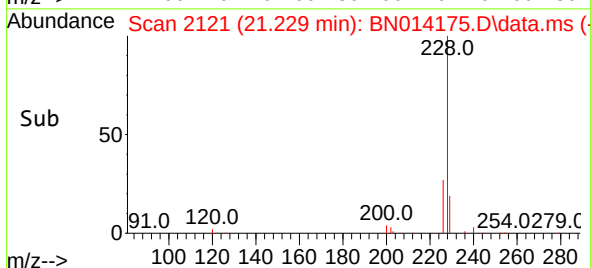
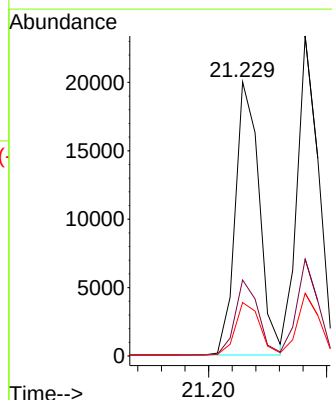
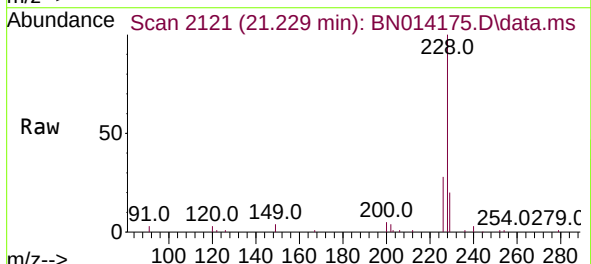
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MSD

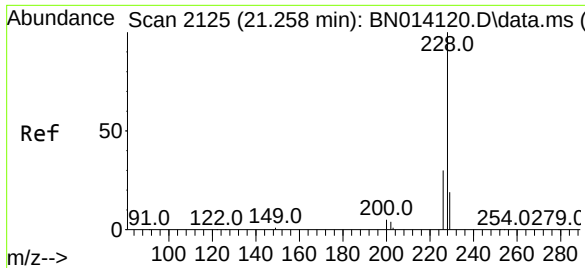
Tgt Ion:244 Resp: 28254
Ion Ratio Lower Upper
244 100
212 7.4 6.0 9.0
122 10.3 8.6 13.0



#32
Benzo(a)anthracene
Concen: 0.47 ng
RT: 21.229 min Scan# 2121
Delta R.T. -0.008 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion:228 Resp: 28274
Ion Ratio Lower Upper
228 100
226 27.7 20.6 31.0
229 19.5 16.2 24.2

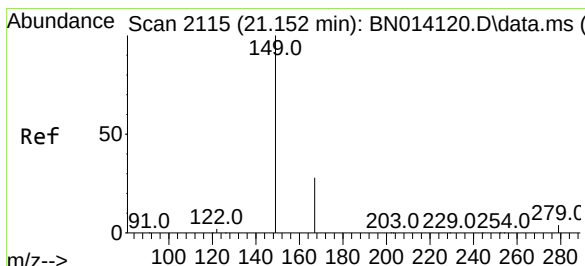
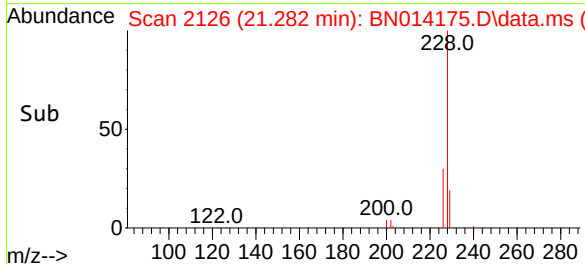
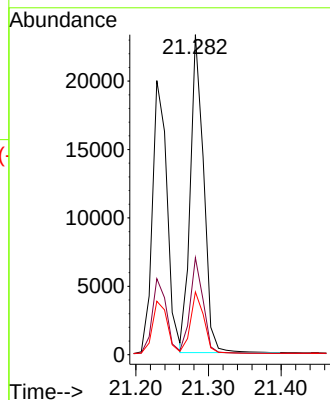
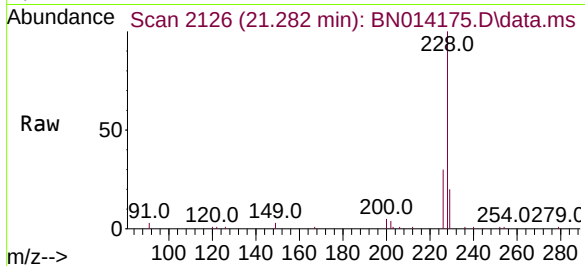




#33
Chrysene
Concen: 0.45 ng
RT: 21.282 min Scan# 2126
Delta R.T. -0.008 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

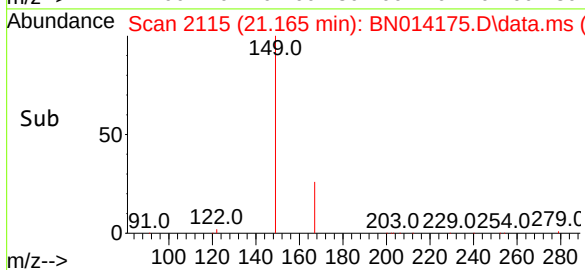
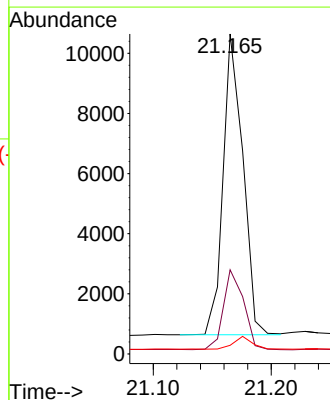
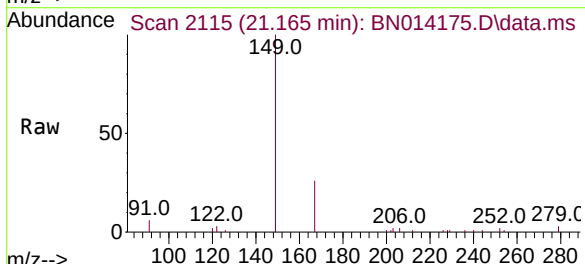
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MSD

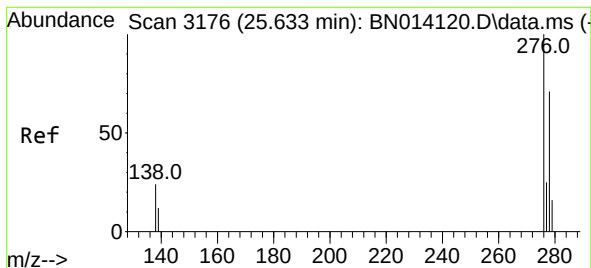
Tgt Ion:	228	Resp:	29510
Ion Ratio	Lower	Upper	
228	100		
226	30.3	24.4	36.6
229	19.6	15.5	23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.64 ng
RT: 21.165 min Scan# 2115
Delta R.T. -0.008 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion:	149	Resp:	11656
Ion Ratio	Lower	Upper	
149	100		
167	27.2	21.4	32.2
279	4.0	3.5	5.3

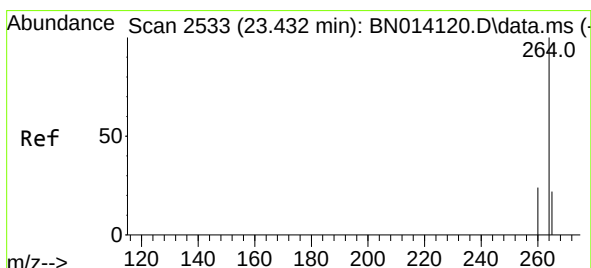
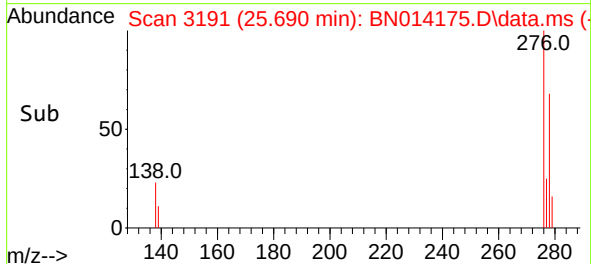
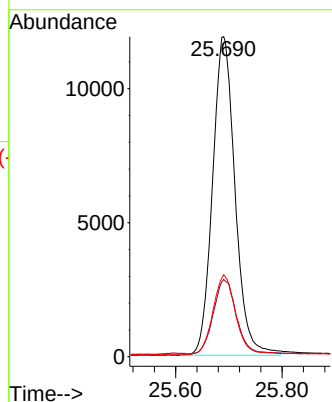
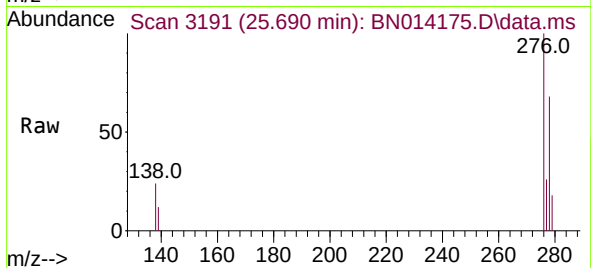




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.51 ng
RT: 25.690 min Scan# 3191
Delta R.T. 0.003 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

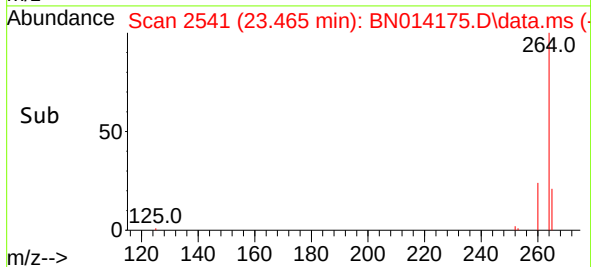
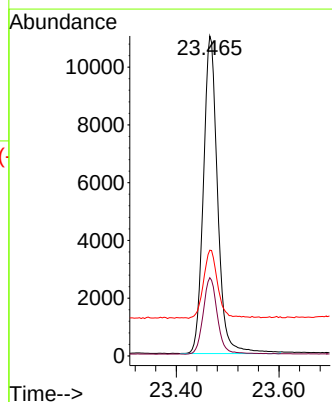
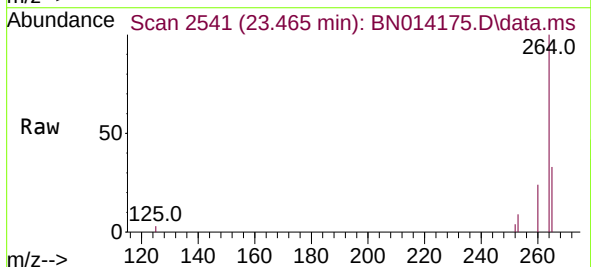
Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MSD

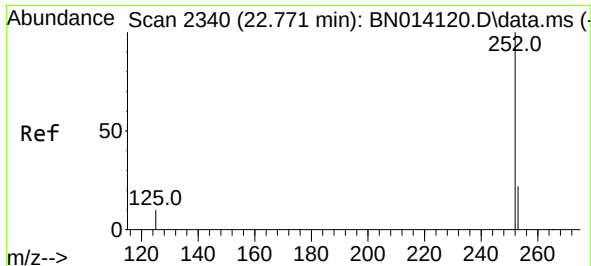
Tgt Ion:276 Resp: 34856
Ion Ratio Lower Upper
276 100
138 23.8 19.4 29.2
277 25.0 19.8 29.6



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.465 min Scan# 2541
Delta R.T. -0.001 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Tgt Ion:264 Resp: 21094
Ion Ratio Lower Upper
264 100
260 24.4 19.8 29.8
265 33.1 30.7 46.1





#37

Benzo(b)fluoranthene

Concen: 0.42 ng

RT: 22.798 min Scan# 2346

Delta R.T. -0.004 min

Lab File: BN014175.D

Acq: 01 Apr 2021 12:58

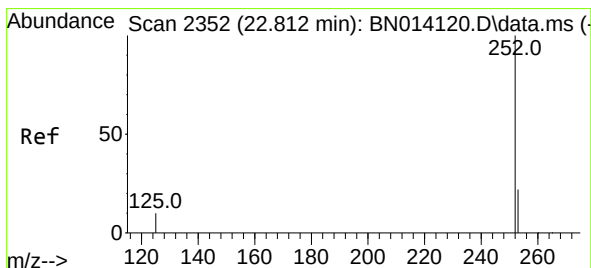
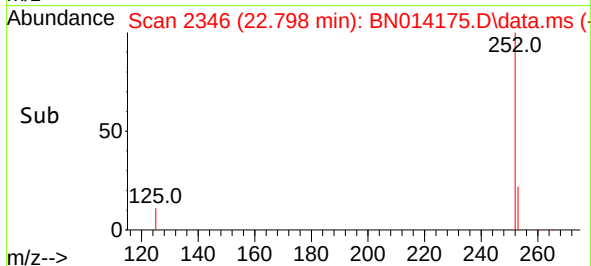
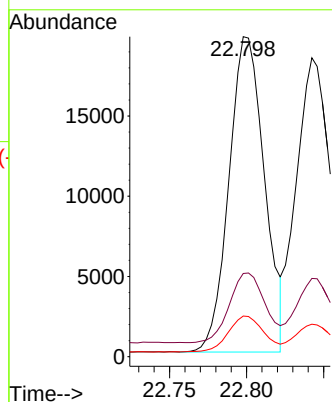
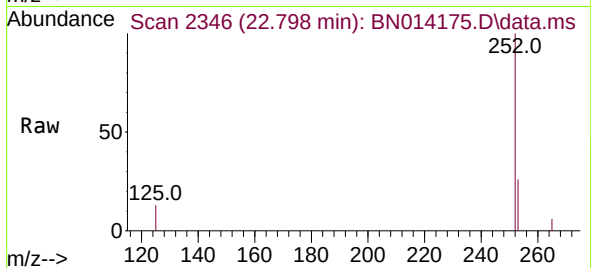
Tgt Ion:252 Resp: 31430

Ion Ratio Lower Upper

252 100

253 26.0 20.6 30.8

125 12.7 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: BN014175.D

Acq: 01 Apr 2021 12:58

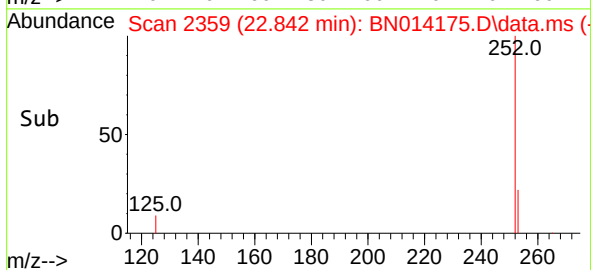
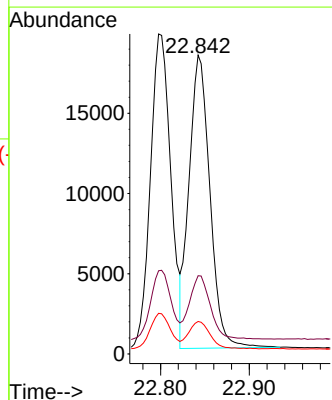
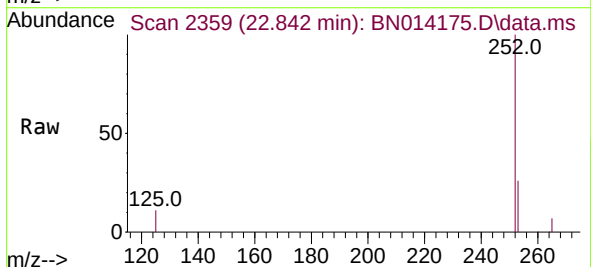
Tgt Ion:252 Resp: 29840

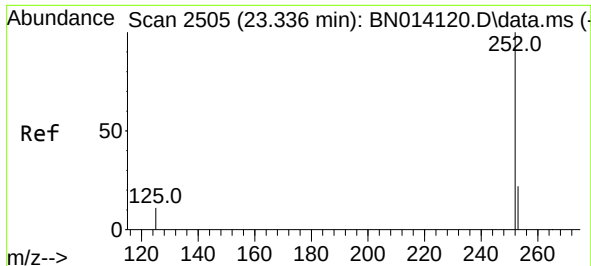
Ion Ratio Lower Upper

252 100

253 26.2 20.6 30.8

125 10.9 9.5 14.3





#39

Benzo(a)pyrene

Concen: 0.41 ng

RT: 23.369 min Scan# 2513

Delta R.T. 0.003 min

Lab File: BN014175.D

Acq: 01 Apr 2021 12:58

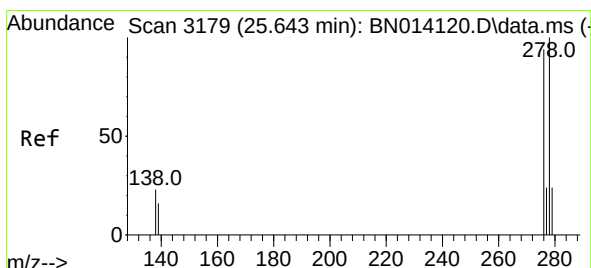
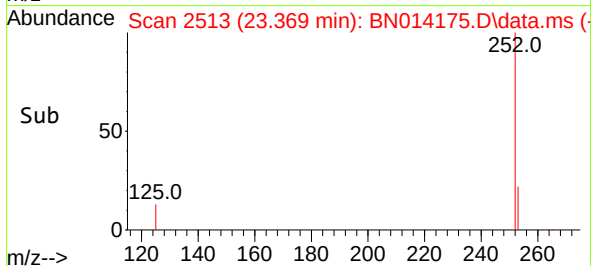
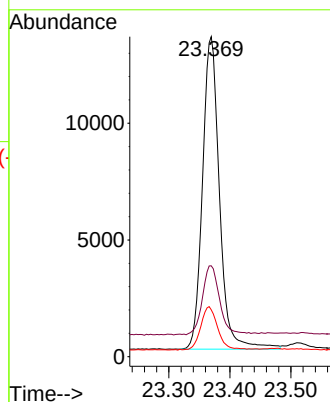
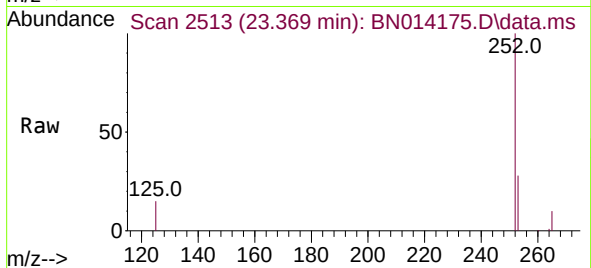
Tgt Ion:252	Resp:	25951
Ion Ratio	Lower	Upper
252	100	
253	28.4	21.9 32.9
125	14.6	10.8 16.2

Instrument :

BNA_N

ClientSampleId :

MW179D-20210324MSD



#40

Dibenzo(a,h)anthracene

Concen: 0.45 ng

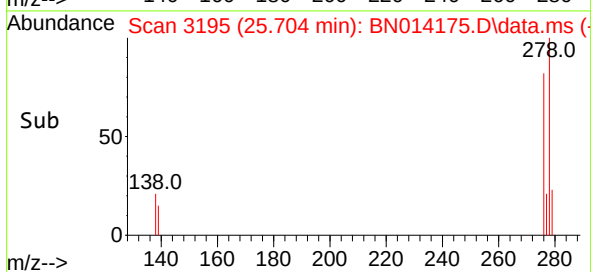
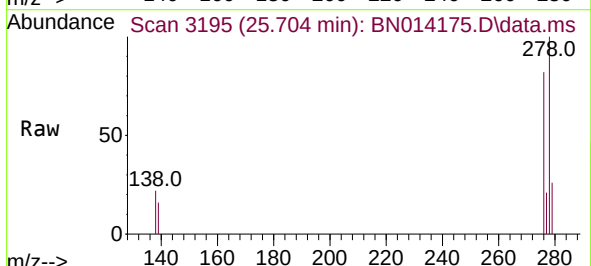
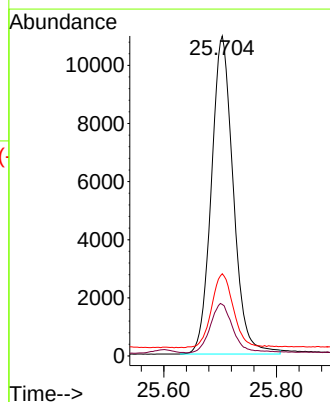
RT: 25.704 min Scan# 3195

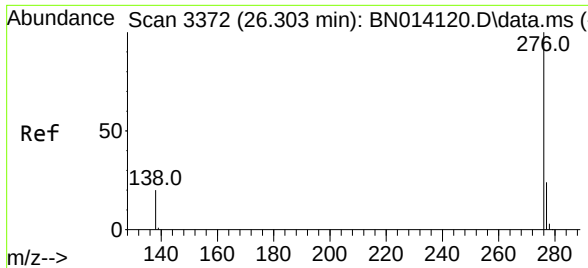
Delta R.T. 0.003 min

Lab File: BN014175.D

Acq: 01 Apr 2021 12:58

Tgt Ion:278	Resp:	29518
Ion Ratio	Lower	Upper
278	100	
139	16.1	13.4 20.0
279	25.7	21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.42 ng
RT: 26.371 min Scan# 3390
Delta R.T. 0.003 min
Lab File: BN014175.D
Acq: 01 Apr 2021 12:58

Instrument :
BNA_N
ClientSampleId :
MW179D-20210324MSD

Tgt Ion:	276	Resp:	29543
Ion Ratio	Lower	Upper	
276	100		
277	24.3	20.1	30.1
138	21.0	17.0	25.4

