

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040821\
 Data File : BN014243.D
 Acq On : 08 Apr 2021 19:00
 Operator : CG/JU
 Sample : PB135178BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135178BSD

Quant Time: Apr 09 02:29:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 08 01:18:45 2021
 Response via : Initial Calibration

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

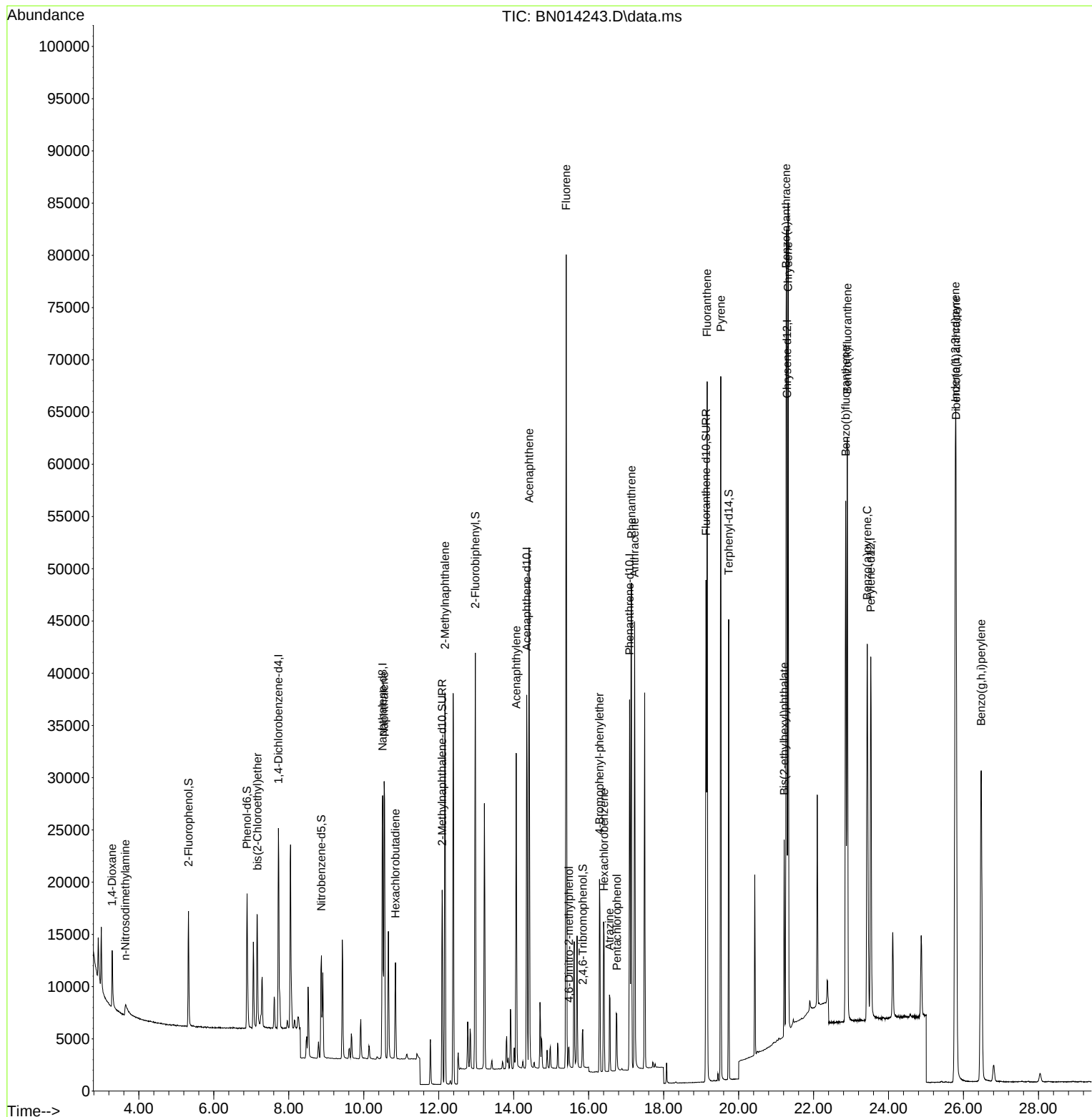
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	9218	0.40	ng	0.00
7) Naphthalene-d8	10.505	136	36555	0.40	ng	# 0.00
13) Acenaphthene-d10	14.346	164	21965	0.40	ng	-0.01
19) Phenanthrene-d10	17.091	188	46734	0.40	ng	#-0.01
29) Chrysene-d12	21.290	240	46424	0.40	ng	#-0.01
36) Perylene-d12	23.527	264	46229	0.40	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.324	112	9193	0.37	ng	0.00
5) Phenol-d6	6.887	99	12218	0.36	ng	0.00
8) Nitrobenzene-d5	8.870	82	8848	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.093	152	24978	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	3383	0.30	ng	0.00
15) 2-Fluorobiphenyl	12.976	172	33337	0.44	ng	0.00
27) Fluoranthene-d10	19.131	212	54547	0.39	ng	0.00
31) Terphenyl-d14	19.737	244	44175	0.42	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.287	88	4375	0.43	ng	# 81
3) n-Nitrosodimethylamine	3.641	42	1753	0.36	ng	# 70
6) bis(2-Chloroethyl)ether	7.161	93	9535	0.42	ng	93
9) Naphthalene	10.543	128	38048	0.41	ng	99
10) Hexachlorobutadiene	10.847	225	7573	0.43	ng	# 99
12) 2-Methylnaphthalene	12.169	142	26676	0.40	ng	99
16) Acenaphthylene	14.067	152	32839	0.33	ng	100
17) Acenaphthene	14.410	154	24909	0.40	ng	100
18) Fluorene	15.399	166	31487	0.39	ng	100
20) 4,6-Dinitro-2-methylph...	15.475	198	1839	0.43	ng	90
21) 4-Bromophenyl-phenylether	16.288	248	10137	0.40	ng	# 82
22) Hexachlorobenzene	16.410	284	12540	0.45	ng	96
23) Atrazine	16.556	200	6851	0.27	ng	97
24) Pentachlorophenol	16.751	266	3098	0.27	ng	96
25) Phenanthrene	17.140	178	52728	0.42	ng	99
26) Anthracene	17.225	178	44664	0.37	ng	100
28) Fluoranthene	19.161	202	59753	0.41	ng	99
30) Pyrene	19.523	202	60519	0.41	ng	100
32) Benzo(a)anthracene	21.268	228	56346	0.38	ng	98
33) Chrysene	21.321	228	61221	0.43	ng	98
34) Bis(2-ethylhexyl)phtha...	21.215	149	17253	0.19	ng	99
35) Indeno(1,2,3-cd)pyrene	25.783	276	79422	0.45	ng	99
37) Benzo(b)fluoranthene	22.857	252	63925	0.42	ng	97
38) Benzo(k)fluoranthene	22.901	252	69398	0.48	ng	97
39) Benzo(a)pyrene	23.432	252	56670	0.41	ng	# 92
40) Dibenzo(a,h)anthracene	25.800	278	65502	0.46	ng	99
41) Benzo(g,h,i)perylene	26.471	276	63237	0.43	ng	98

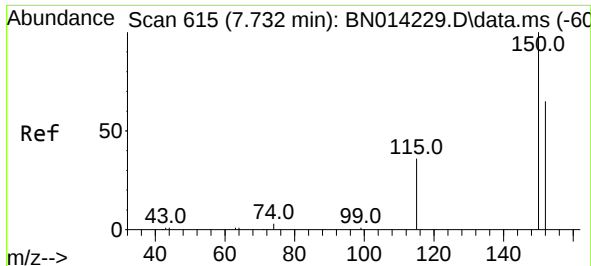
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Apr 08 01:18:45 2021
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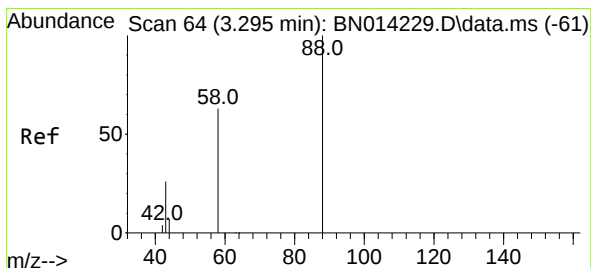
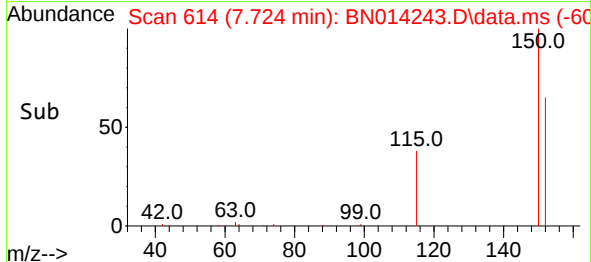
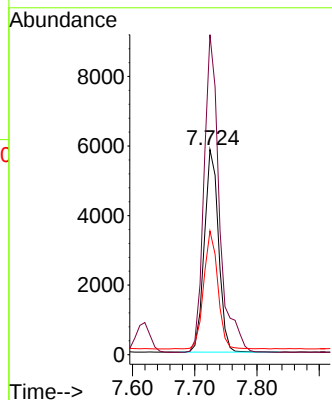
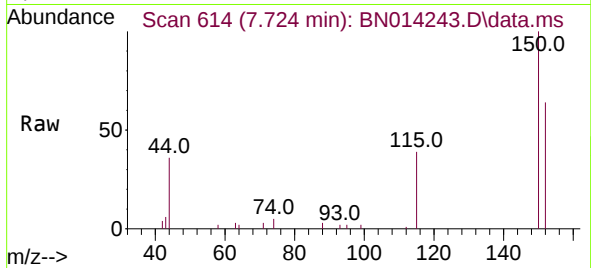




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.724 min Scan# 614
 Delta R.T. -0.008 min
 Lab File: BN014243.D
 Acq: 08 Apr 2021 19:00

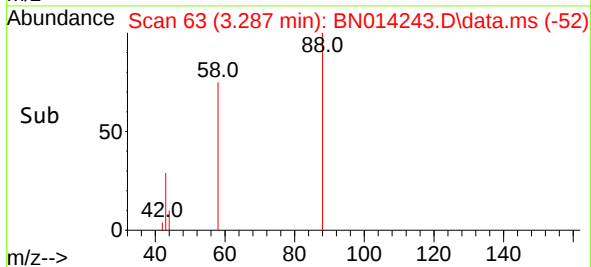
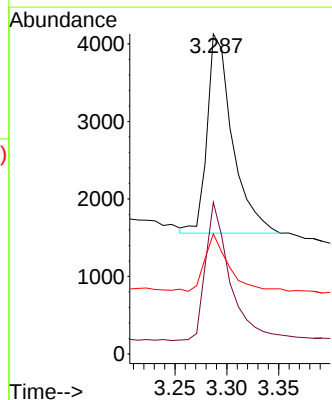
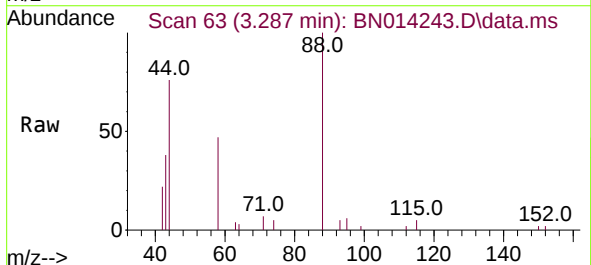
Instrument :
 BNA_N
 ClientSampled :
 PB135178BSD

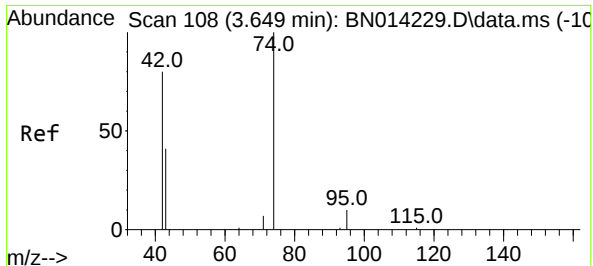
Tgt Ion:152 Resp: 9218
 Ion Ratio Lower Upper
 152 100
 150 156.0 126.2 189.2
 115 60.3 49.4 74.0



#2
 1,4-Dioxane
 Concen: 0.43 ng
 RT: 3.287 min Scan# 63
 Delta R.T. -0.008 min
 Lab File: BN014243.D
 Acq: 08 Apr 2021 19:00

Tgt Ion: 88 Resp: 4375
 Ion Ratio Lower Upper
 88 100
 58 67.8 70.0 105.0#
 43 26.7 28.3 42.5#

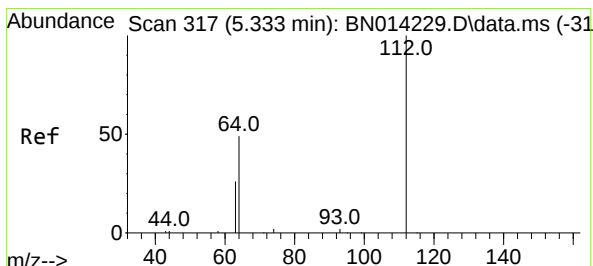
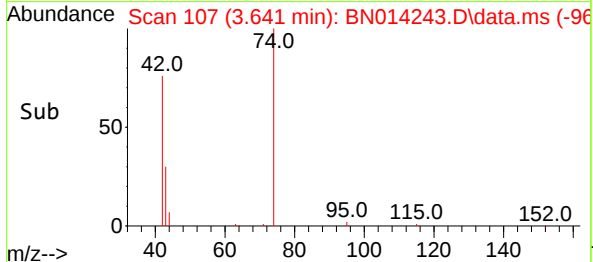
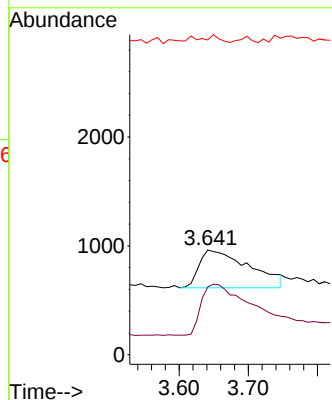
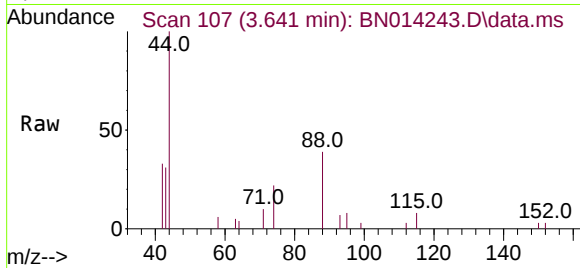




#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.641 min Scan# 107
Delta R.T. -0.008 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

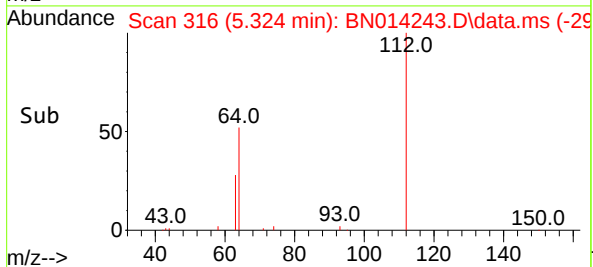
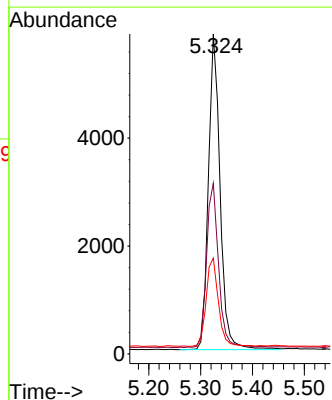
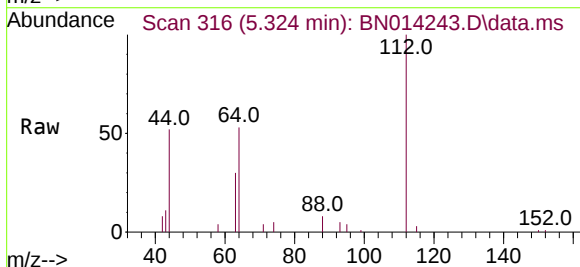
Instrument :
BNA_N
ClientSampleId :
PB135178BSD

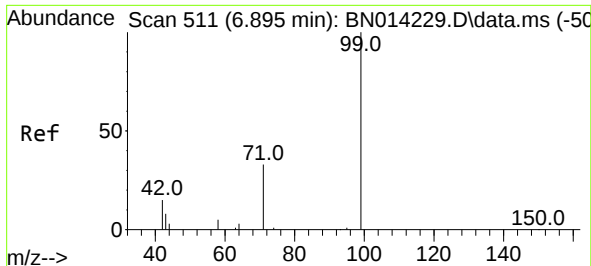
Tgt Ion: 42 Resp: 1753
Ion Ratio Lower Upper
42 100
74 138.2 85.0 127.6#
44 3.9 9.4 14.0#



#4
2-Fluorophenol
Concen: 0.37 ng
RT: 5.324 min Scan# 316
Delta R.T. -0.008 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion: 112 Resp: 9193
Ion Ratio Lower Upper
112 100
64 53.3 48.4 72.6
63 29.4 26.1 39.1

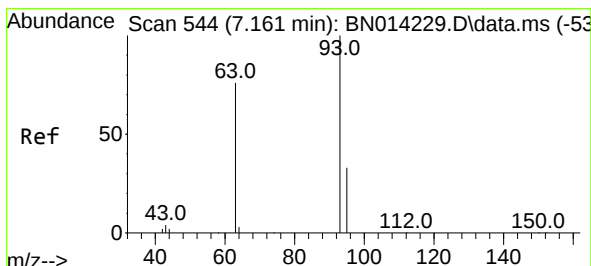
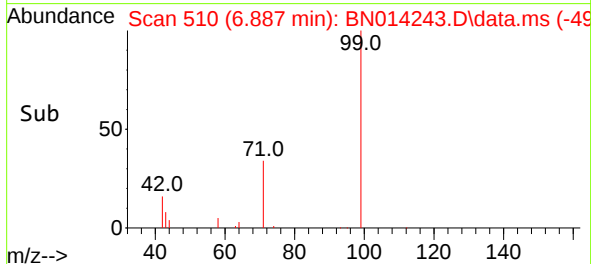
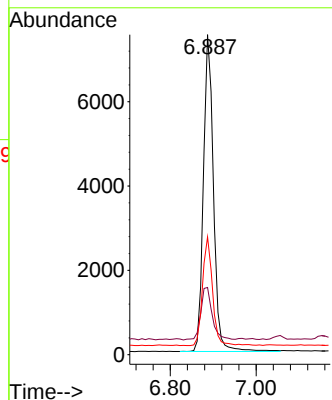
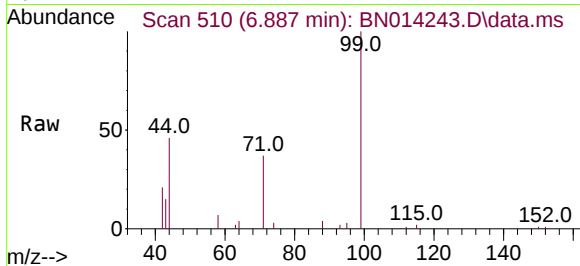




#5
Phenol-d6
Concen: 0.36 ng
RT: 6.887 min Scan# 510
Delta R.T. -0.008 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

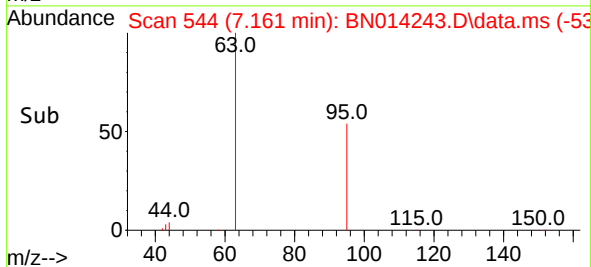
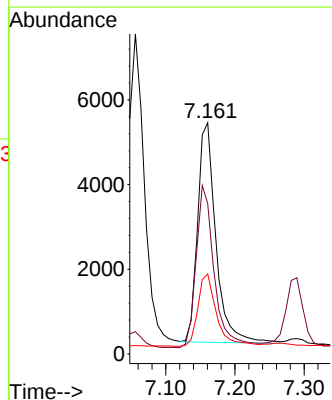
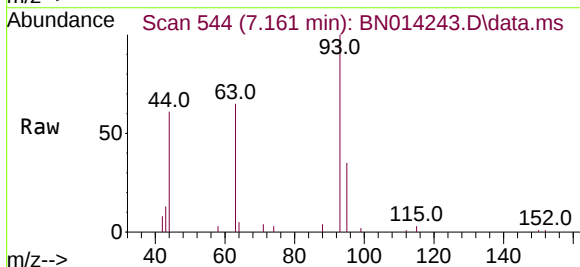
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ClientSampleId :
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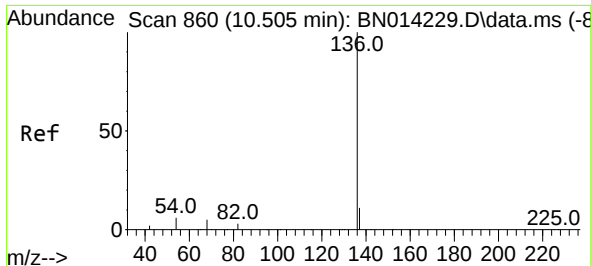
Tgt Ion: 99 Resp: 12218
Ion Ratio Lower Upper
99 100
42 18.8 17.9 26.9
71 33.9 27.0 40.6



#6
bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 7.161 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion: 93 Resp: 9535
Ion Ratio Lower Upper
93 100
63 73.5 65.3 97.9
95 33.5 26.3 39.5

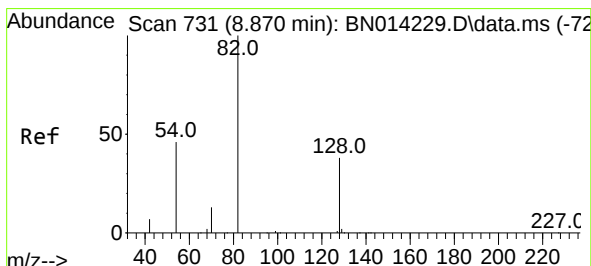
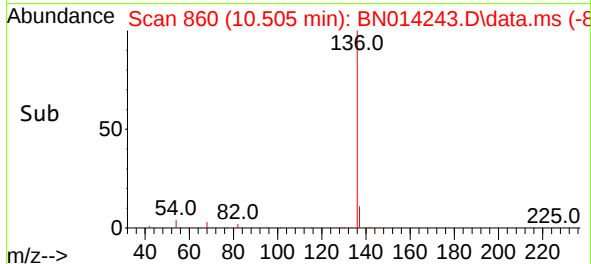
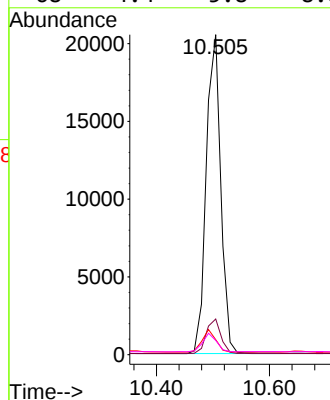
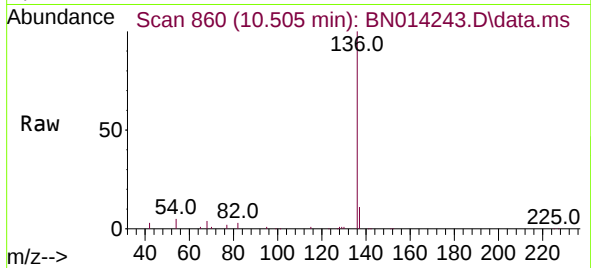




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.505 min Scan# 860
Delta R.T. -0.000 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

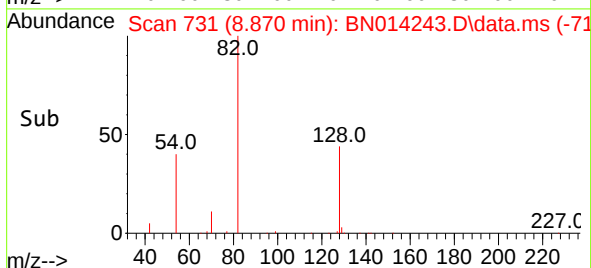
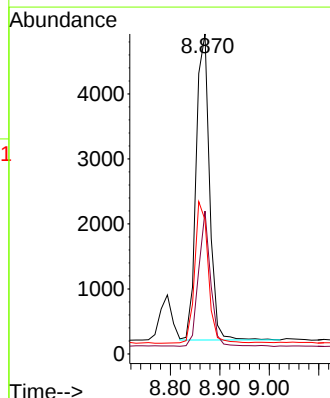
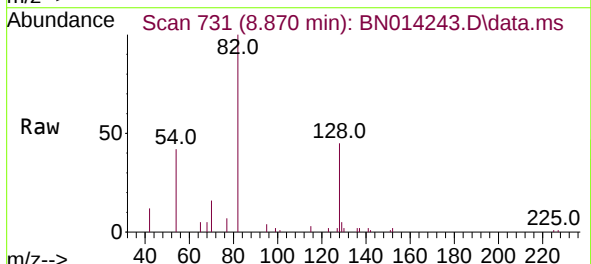
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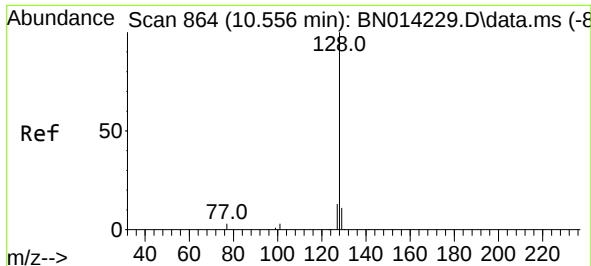
Tgt Ion:136	Resp:	36555
Ion Ratio	Lower	Upper
136	100	
137	11.2	8.9 13.3
54	4.7	8.4 12.6#
68	4.4	5.8 8.8#



#8
Nitrobenzene-d5
Concen: 0.35 ng
RT: 8.870 min Scan# 731
Delta R.T. -0.000 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion: 82	Resp:	8848
Ion Ratio	Lower	Upper
82	100	
128	44.6	36.1 54.1
54	41.9	39.1 58.7

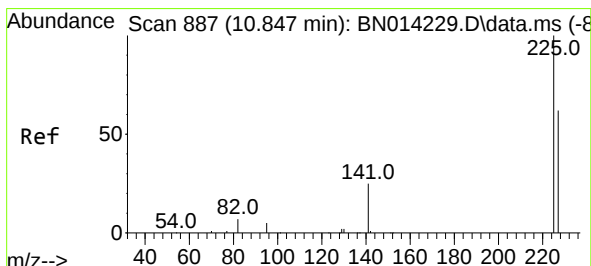
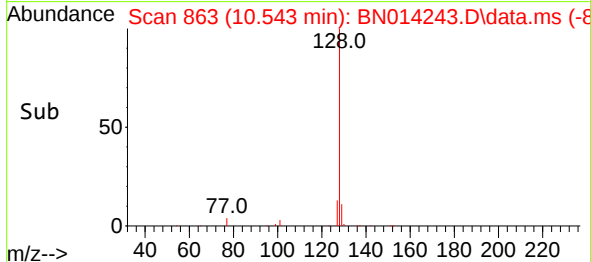
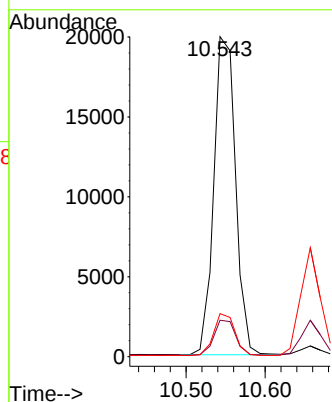
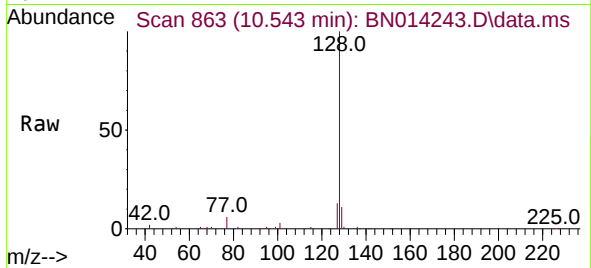




#9
Naphthalene
Concen: 0.41 ng
RT: 10.543 min Scan# 863
Delta R.T. -0.013 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

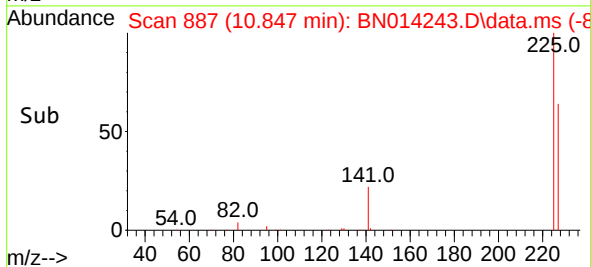
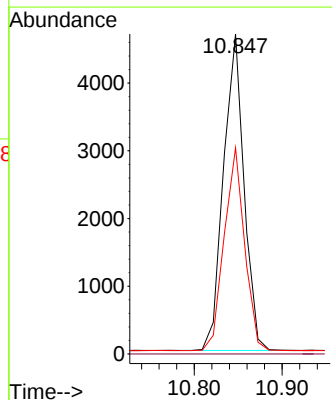
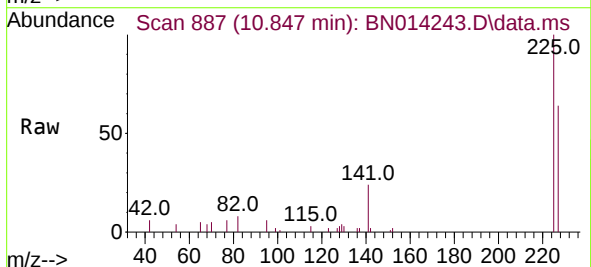
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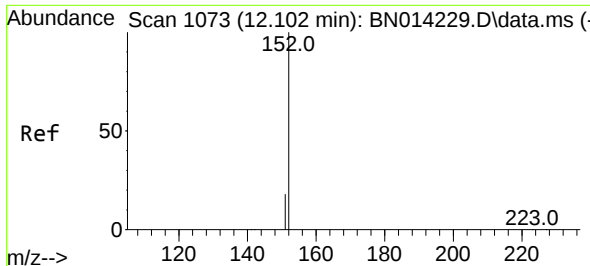
Tgt Ion:	128	Resp:	38048
Ion Ratio	Lower	Upper	
128	100		
129	11.4	8.9	13.3
127	13.4	10.6	16.0



#10
Hexachlorobutadiene
Concen: 0.43 ng
RT: 10.847 min Scan# 887
Delta R.T. -0.000 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:	225	Resp:	7573
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	50.6	75.8

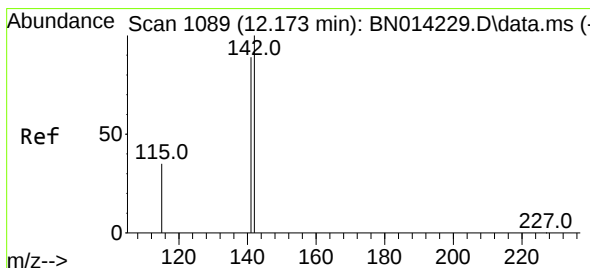
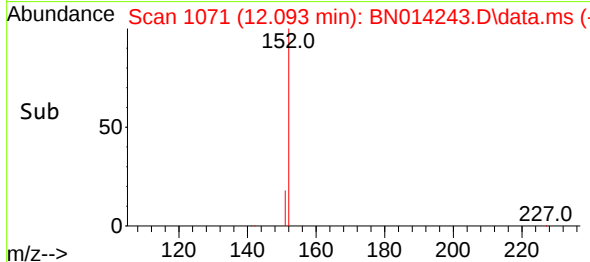
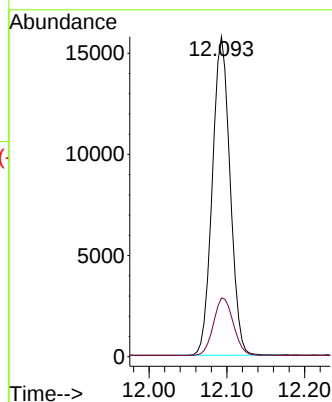
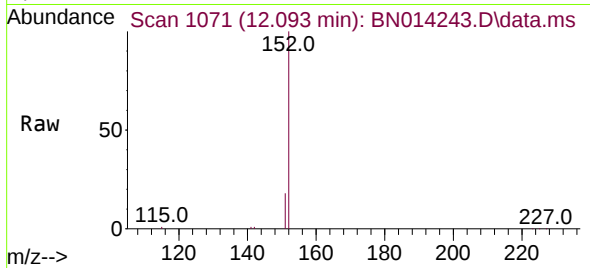




#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.093 min Scan# 1071
Delta R.T. -0.009 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

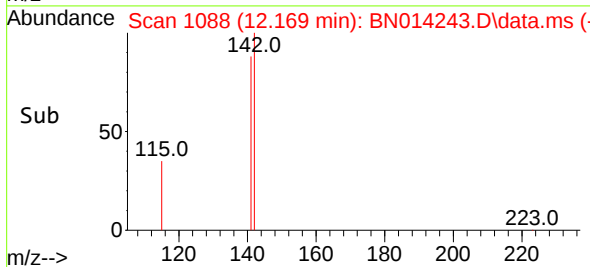
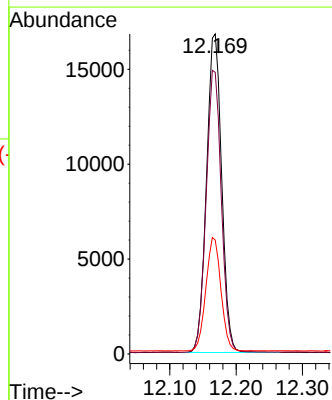
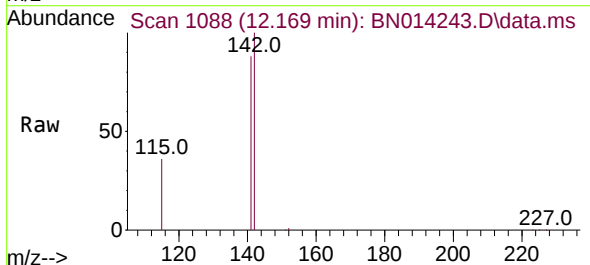
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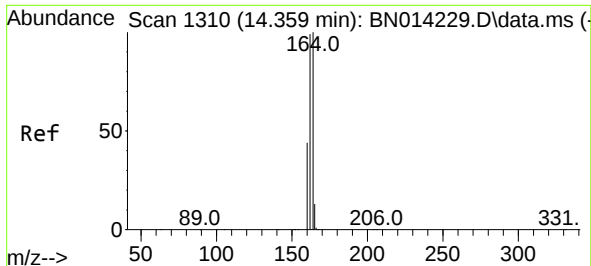
Tgt Ion:152 Resp: 24978
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.169 min Scan# 1088
Delta R.T. -0.004 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:142 Resp: 26676
Ion Ratio Lower Upper
142 100
141 88.0 71.4 107.2
115 35.6 29.1 43.7

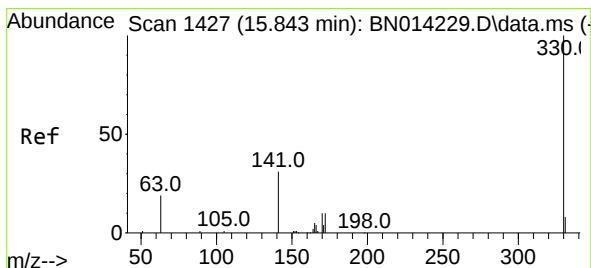
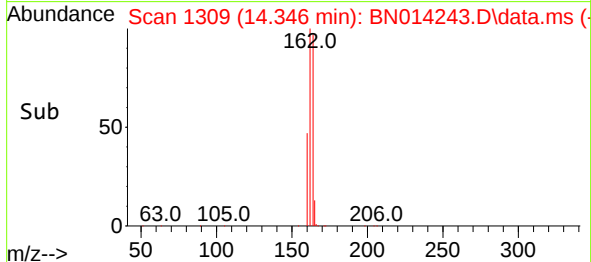
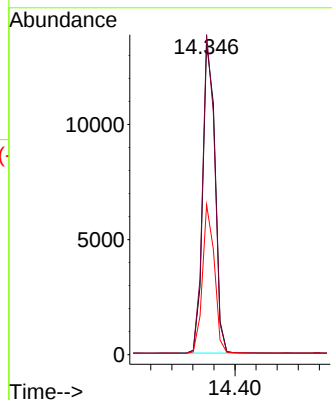
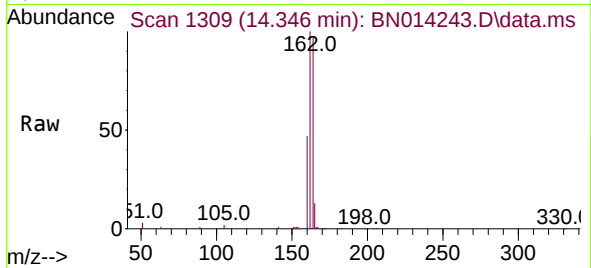




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.346 min Scan# 1309
Delta R.T. -0.013 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

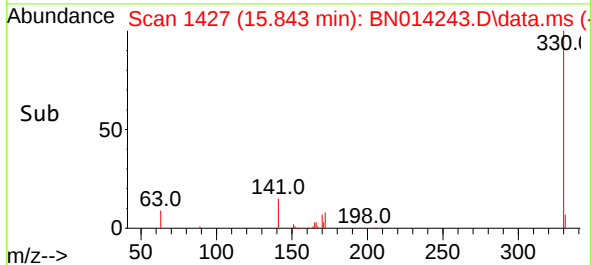
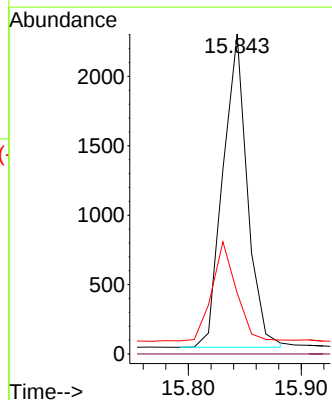
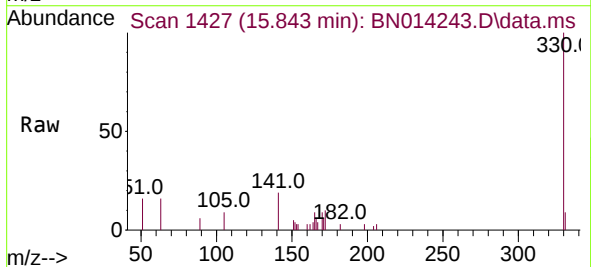
Instrument :
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ClientSampleId :
PB135178BSD

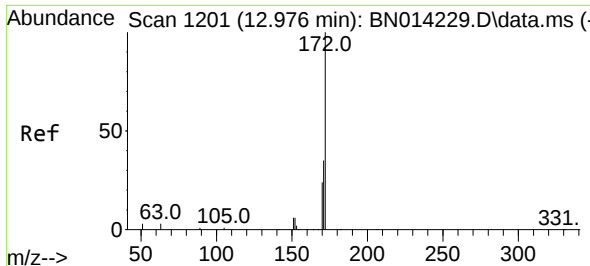
Tgt Ion:164 Resp: 21965
Ion Ratio Lower Upper
164 100
162 102.7 80.4 120.6
160 48.2 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.30 ng
RT: 15.843 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:330 Resp: 3383
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 32.1 30.6 45.8

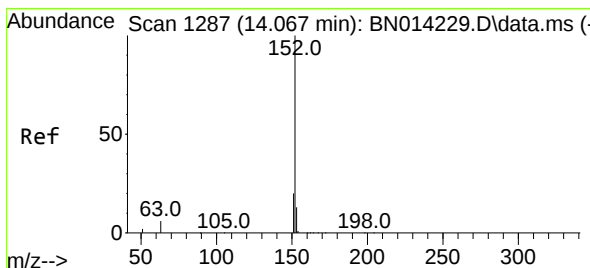
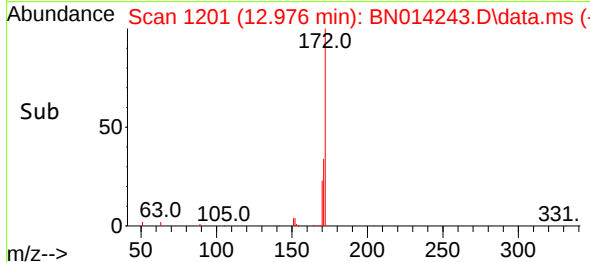
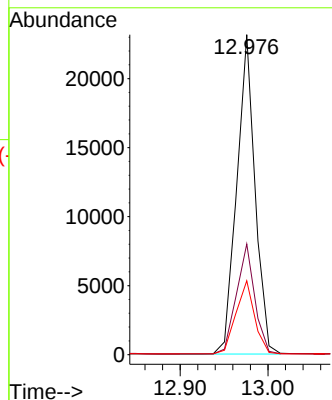
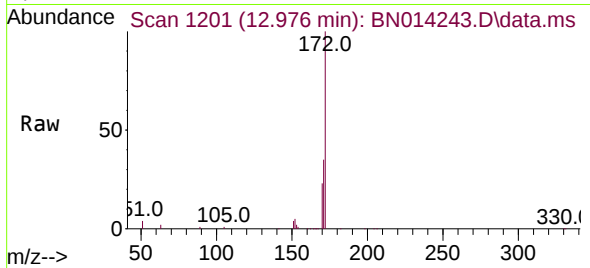




#15
2-Fluorobiphenyl
Concen: 0.44 ng
RT: 12.976 min Scan# 1201
Delta R.T. -0.000 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

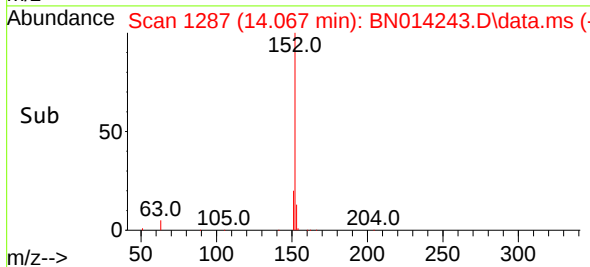
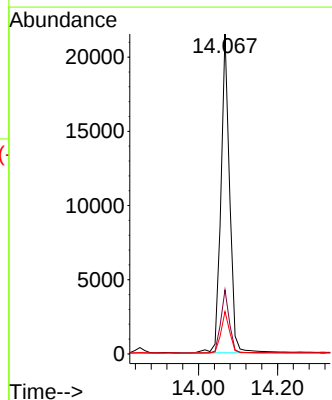
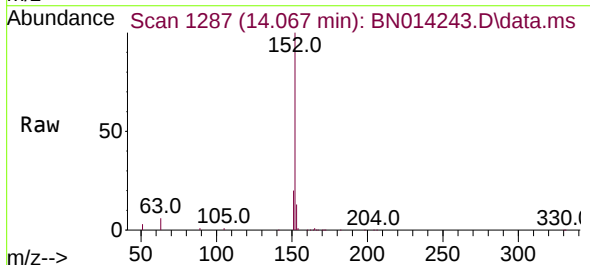
Instrument :
BNA_N
ClientSampleId :
PB135178BSD

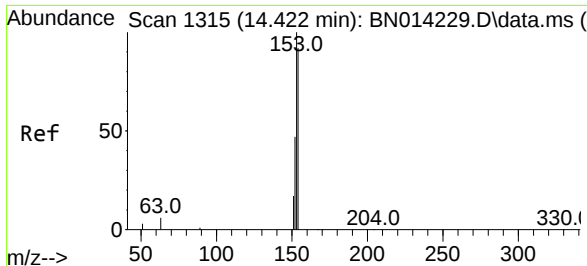
Tgt Ion:172 Resp: 33337
Ion Ratio Lower Upper
172 100
171 34.6 27.8 41.6
170 23.1 18.7 28.1



#16
Acenaphthylene
Concen: 0.33 ng
RT: 14.067 min Scan# 1287
Delta R.T. -0.000 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:152 Resp: 32839
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.1 10.5 15.7

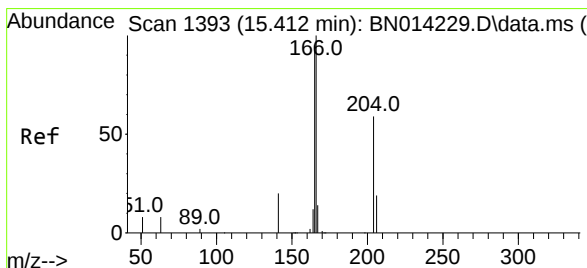
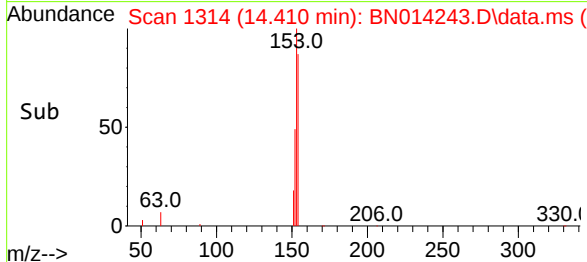
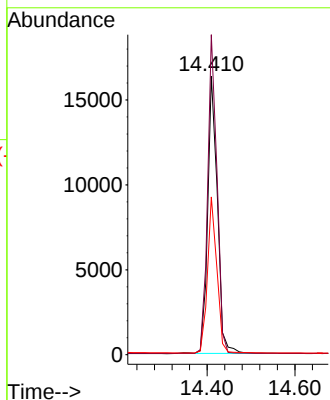
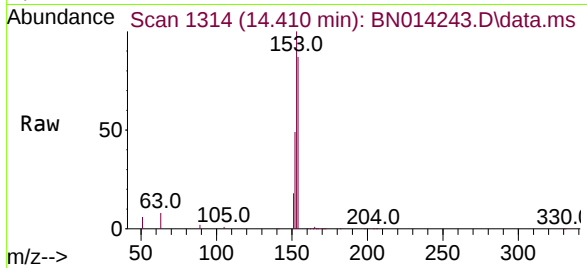




#17
Acenaphthene
Concen: 0.40 ng
RT: 14.410 min Scan# 1314
Delta R.T. -0.013 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

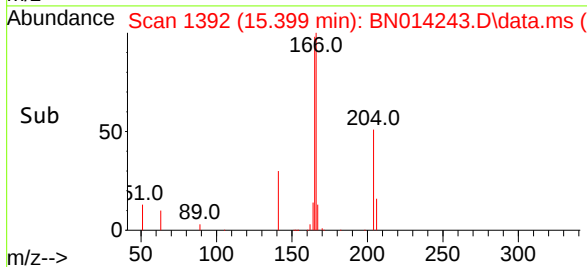
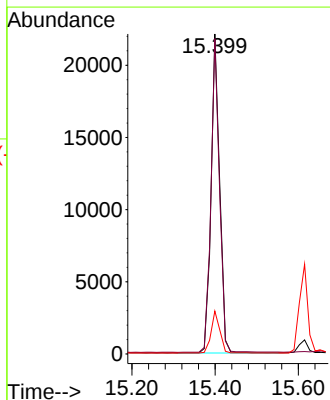
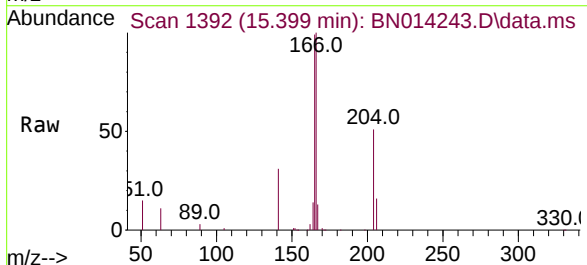
Instrument :
BNA_N
ClientSampleId :
PB135178BSD

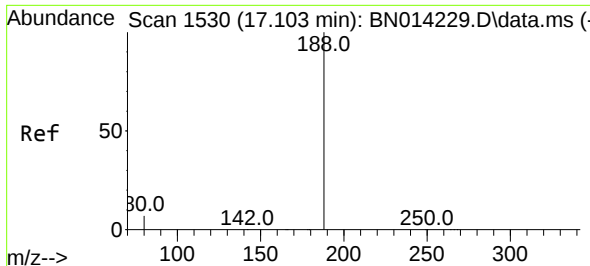
Tgt Ion:154 Resp: 24909
Ion Ratio Lower Upper
154 100
153 110.9 88.8 133.2
152 54.2 43.8 65.6



#18
Fluorene
Concen: 0.39 ng
RT: 15.399 min Scan# 1392
Delta R.T. -0.013 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:166 Resp: 31487
Ion Ratio Lower Upper
166 100
165 97.9 78.6 118.0
167 13.3 10.7 16.1

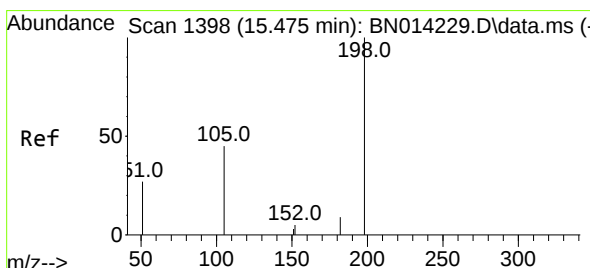
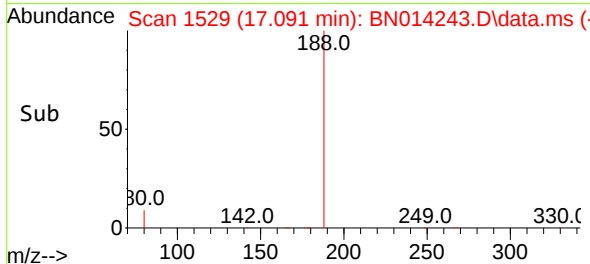
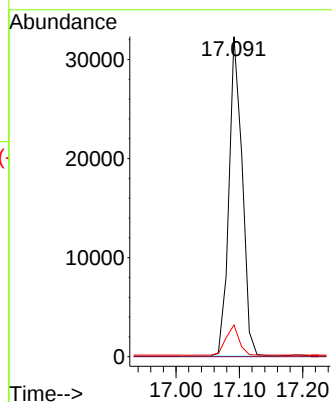
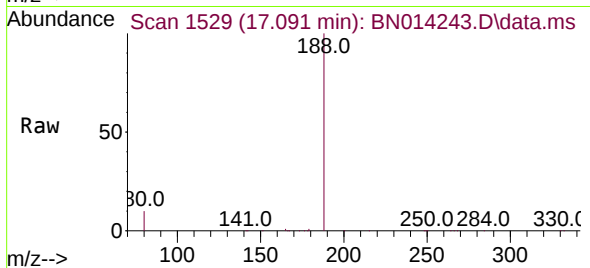




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.091 min Scan# 1529
Delta R.T. -0.012 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

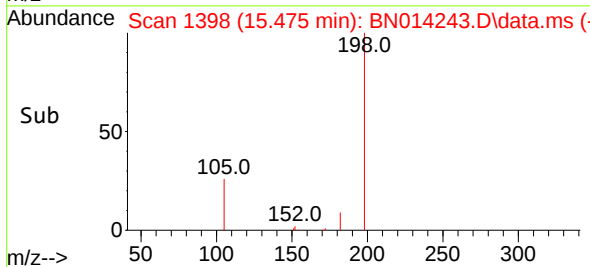
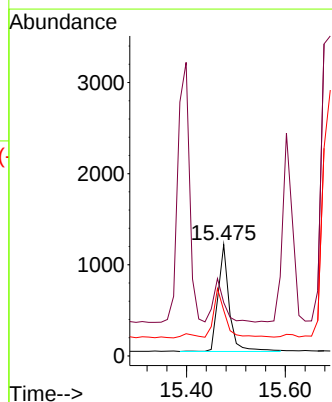
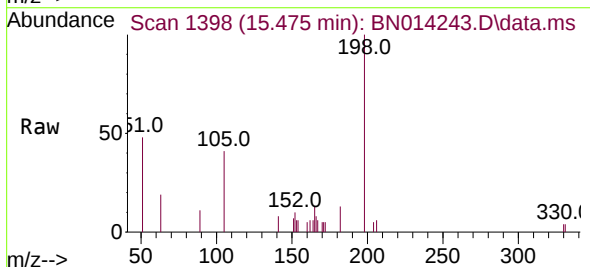
Instrument :
BNA_N
ClientSampleId :
PB135178BSD

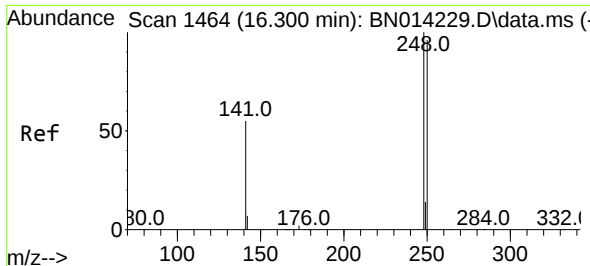
Tgt Ion:188 Resp: 46734
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.9 6.2 9.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.43 ng
RT: 15.475 min Scan# 1398
Delta R.T. 0.000 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:198 Resp: 1839
Ion Ratio Lower Upper
198 100
51 48.0 46.3 69.5
105 40.9 35.5 53.3

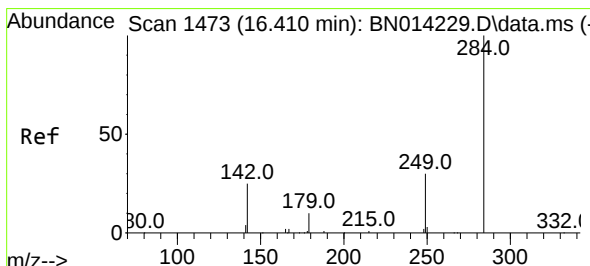
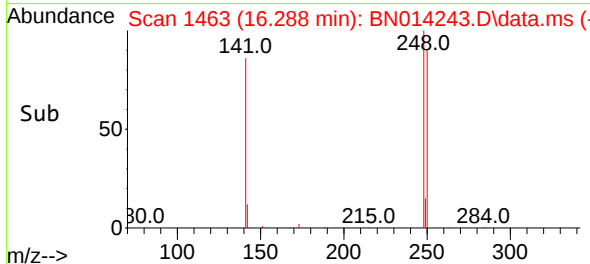
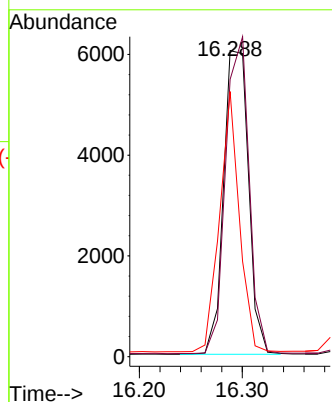
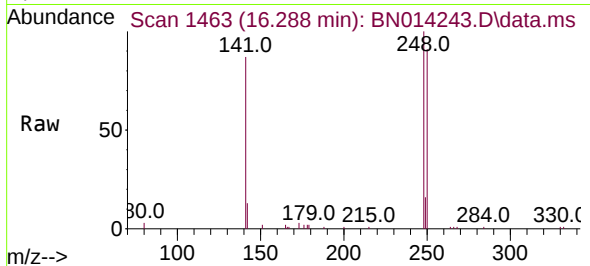




#21
4-Bromophenyl-phenylether
Concen: 0.40 ng
RT: 16.288 min Scan# 1463
Delta R.T. -0.012 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

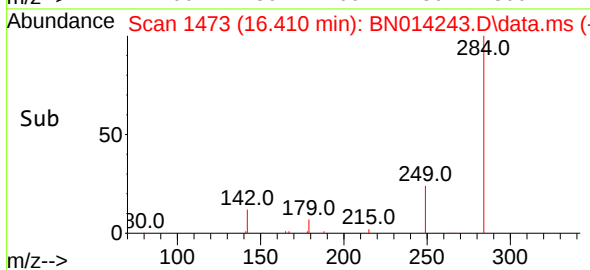
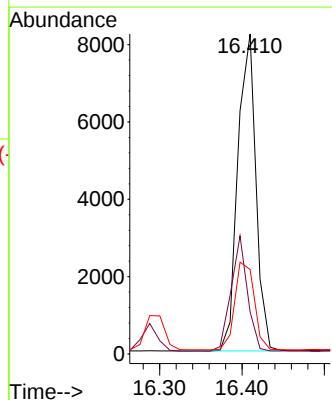
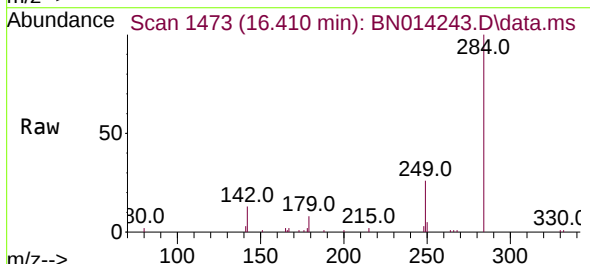
Instrument :
BNA_N
ClientSampleId :
PB135178BSD

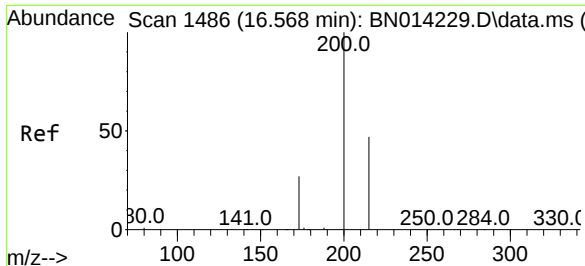
Tgt Ion:248 Resp: 10137
Ion Ratio Lower Upper
248 100
250 90.6 76.1 114.1
141 86.6 45.5 68.3#



#22
Hexachlorobenzene
Concen: 0.45 ng
RT: 16.410 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:284 Resp: 12540
Ion Ratio Lower Upper
284 100
142 32.7 28.9 43.3
249 29.6 25.0 37.4

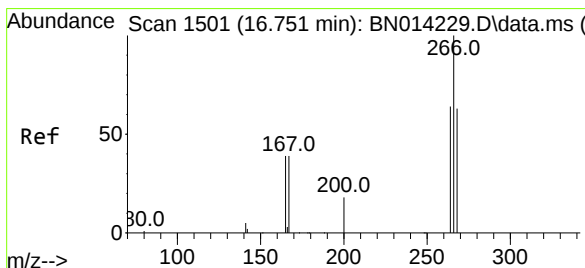
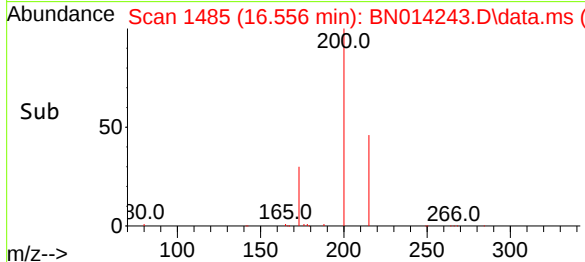
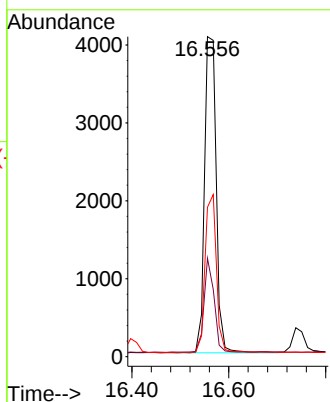
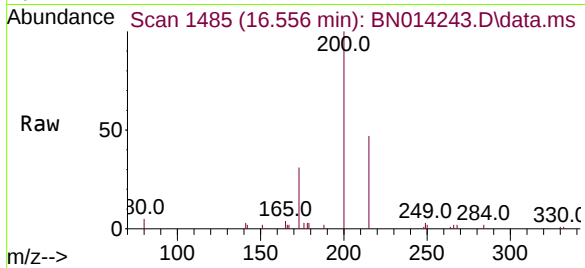




#23
Atrazine
Concen: 0.27 ng
RT: 16.556 min Scan# 1485
Delta R.T. -0.012 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

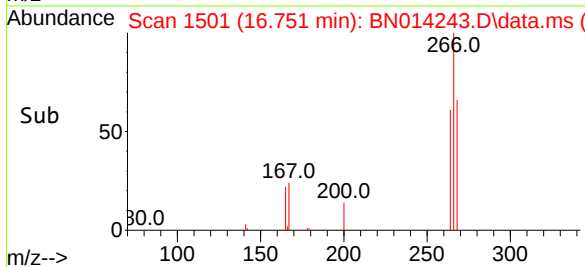
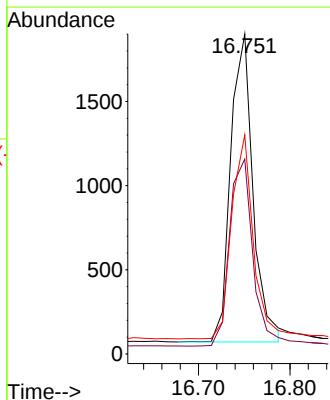
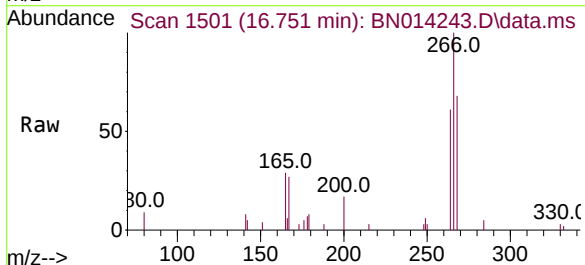
Instrument :
BNA_N
ClientSampleId :
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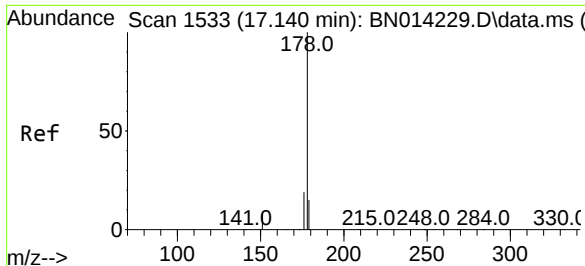
Tgt Ion:200 Resp: 6851
Ion Ratio Lower Upper
200 100
173 30.7 21.9 32.9
215 46.7 38.1 57.1



#24
Pentachlorophenol
Concen: 0.27 ng
RT: 16.751 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:266 Resp: 3098
Ion Ratio Lower Upper
266 100
264 63.3 48.8 73.2
268 64.1 48.8 73.2

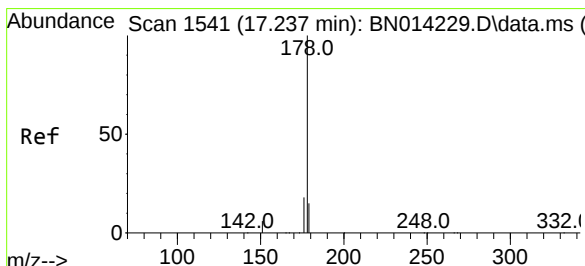
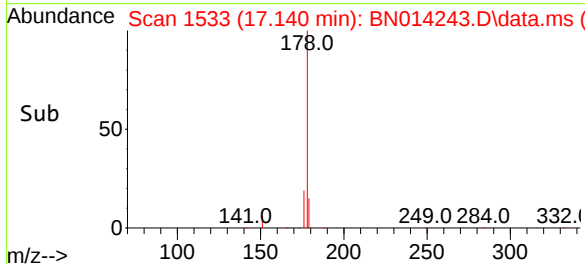
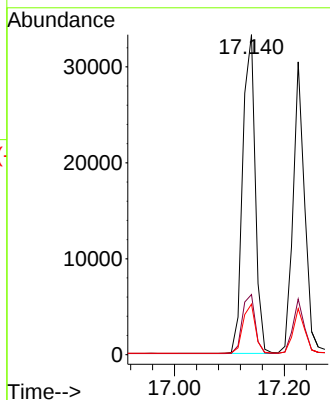
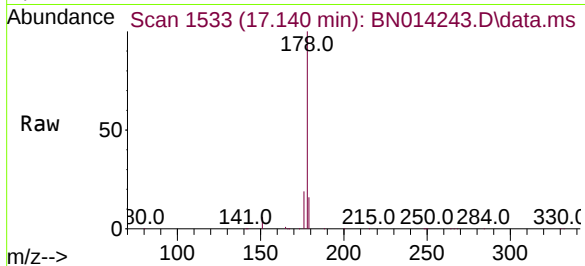




#25
Phenanthrene
Concen: 0.42 ng
RT: 17.140 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

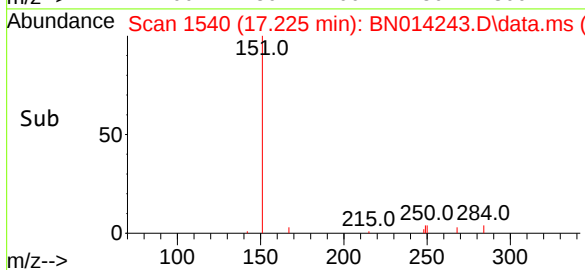
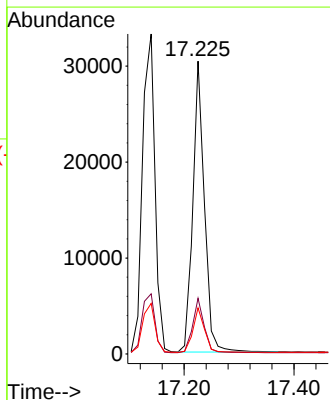
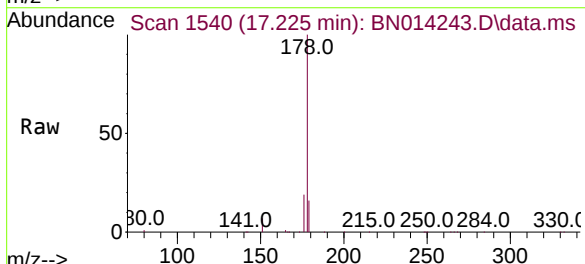
Instrument :
BNA_N
ClientSampleId :
PB135178BSD

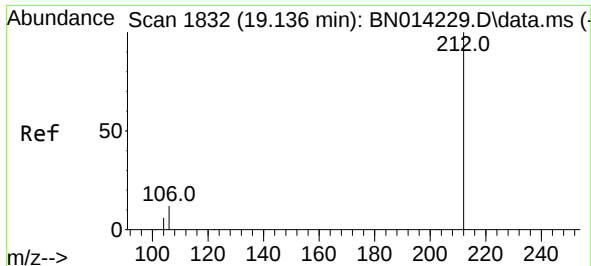
Tgt Ion:178 Resp: 52728
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.6
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.37 ng
RT: 17.225 min Scan# 1540
Delta R.T. -0.012 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:178 Resp: 44664
Ion Ratio Lower Upper
178 100
176 18.5 14.6 21.8
179 15.3 12.3 18.5

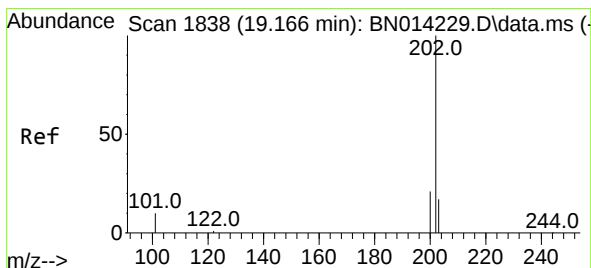
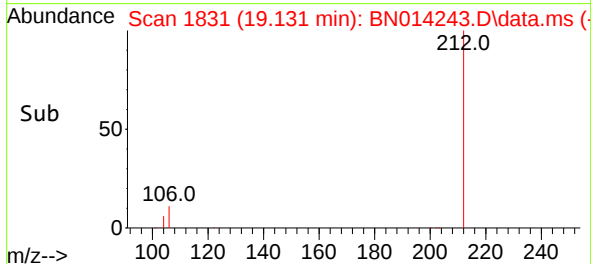
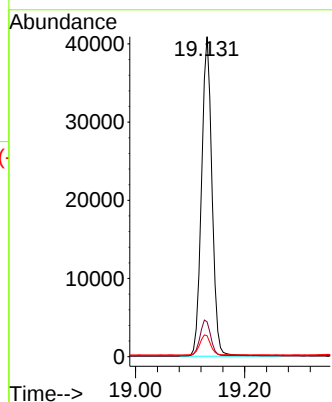
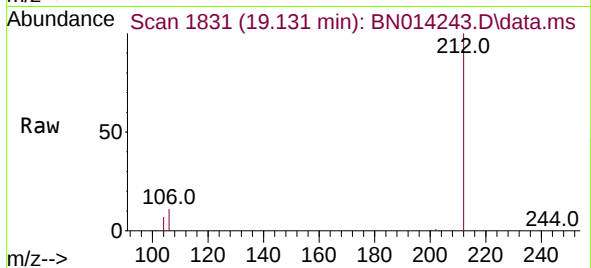




#27
Fluoranthene-d10
Concen: 0.39 ng
RT: 19.131 min Scan# 1831
Delta R.T. -0.005 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

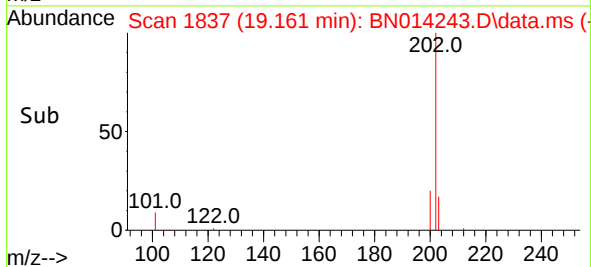
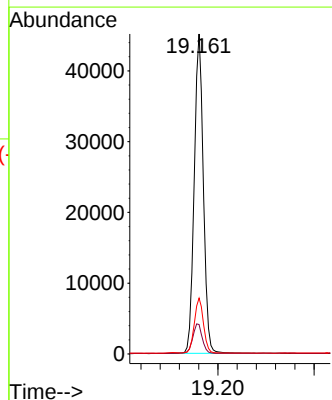
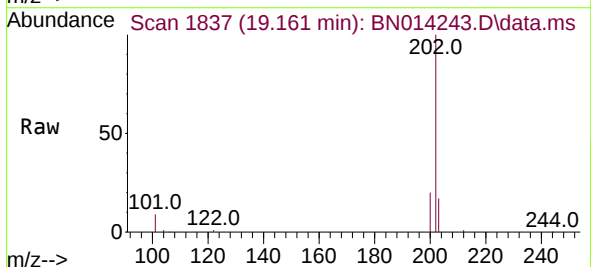
Instrument :
BNA_N
ClientSampleId :
PB135178BSD

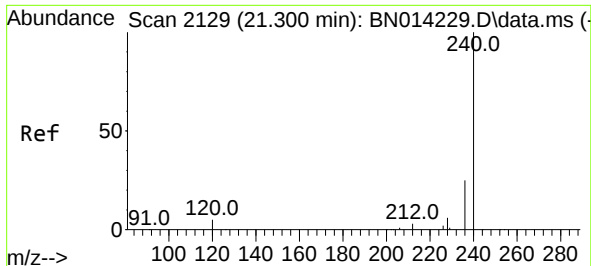
Tgt Ion:212 Resp: 54547
Ion Ratio Lower Upper
212 100
106 11.5 10.1 15.1
104 6.4 5.6 8.4



#28
Fluoranthene
Concen: 0.41 ng
RT: 19.161 min Scan# 1837
Delta R.T. -0.005 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:202 Resp: 59753
Ion Ratio Lower Upper
202 100
101 9.7 8.6 13.0
203 17.2 13.8 20.6

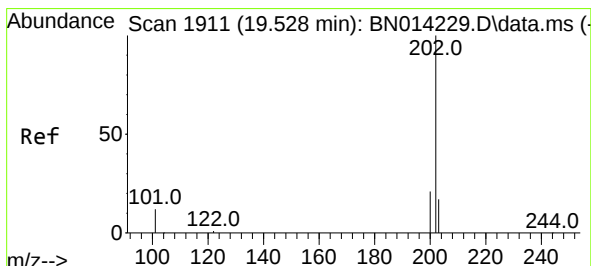
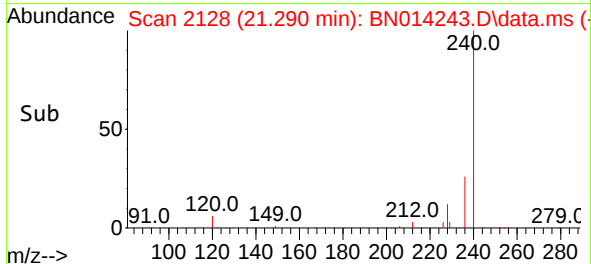
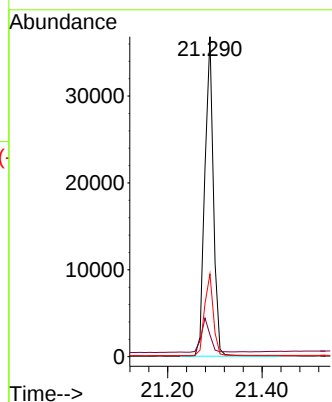
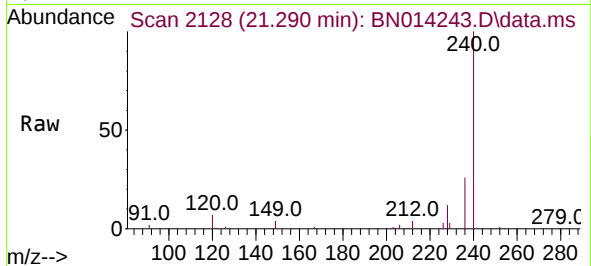




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.290 min Scan# 2128
Delta R.T. -0.011 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

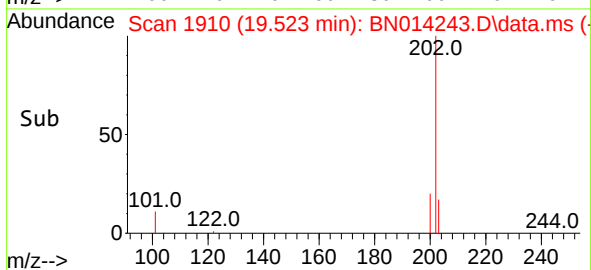
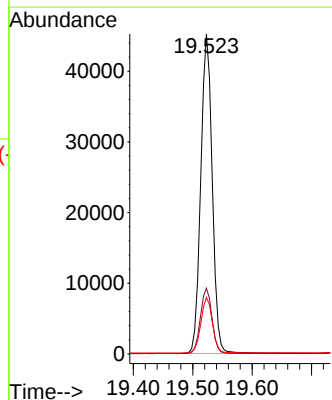
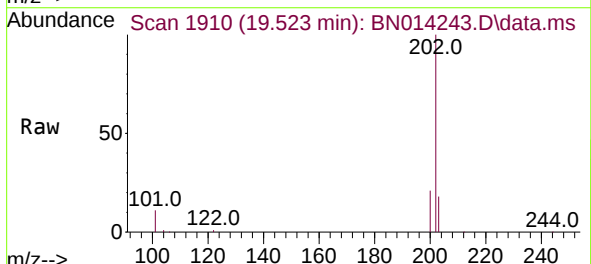
Instrument :
BNA_N
ClientSampleId :
PB135178BSD

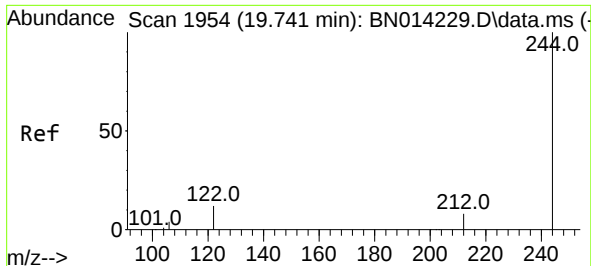
Tgt Ion:240 Resp: 46424
Ion Ratio Lower Upper
240 100
120 6.9 10.8 16.2#
236 25.8 21.4 32.2



#30
Pyrene
Concen: 0.41 ng
RT: 19.523 min Scan# 1910
Delta R.T. -0.005 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:202 Resp: 60519
Ion Ratio Lower Upper
202 100
200 20.6 16.3 24.5
203 17.6 13.9 20.9

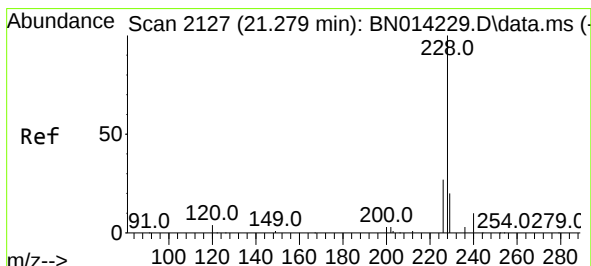
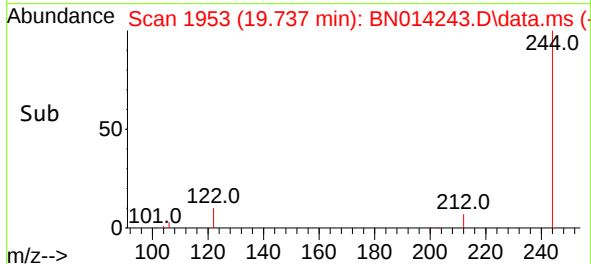
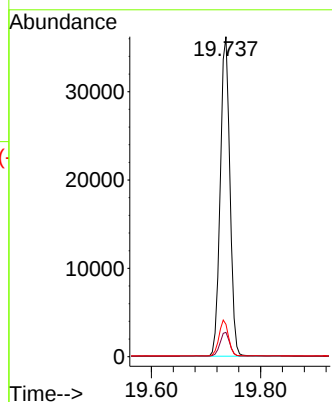
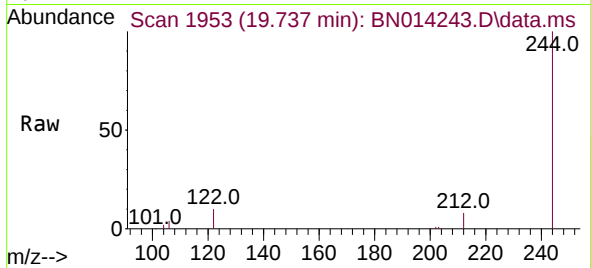




#31
Terphenyl-d14
Concen: 0.42 ng
RT: 19.737 min Scan# 1953
Delta R.T. -0.005 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

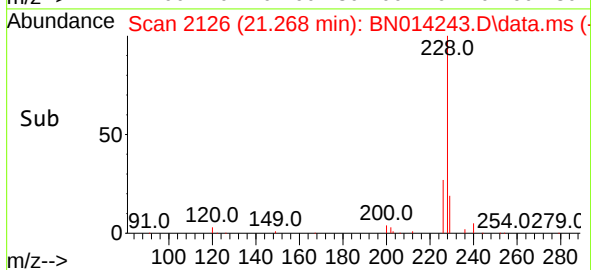
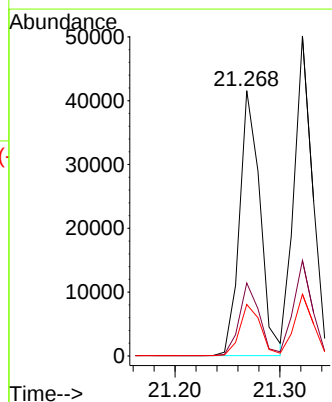
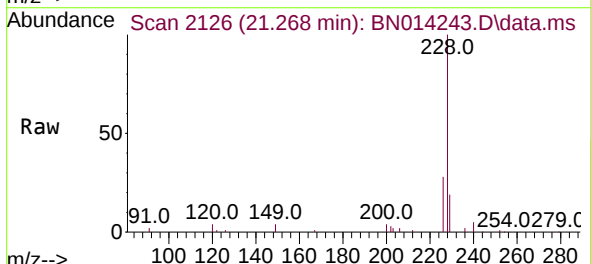
Instrument :
BNA_N
ClientSampleId :
PB135178BSD

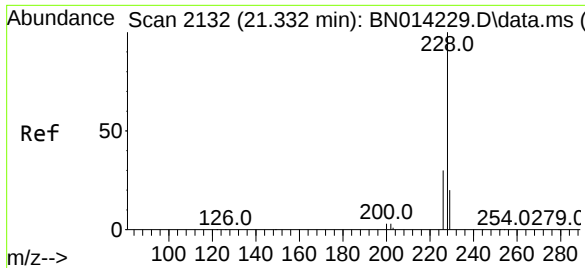
Tgt Ion:244 Resp: 44175
Ion Ratio Lower Upper
244 100
212 7.6 5.9 8.9
122 10.1 9.2 13.8



#32
Benzo(a)anthracene
Concen: 0.38 ng
RT: 21.268 min Scan# 2126
Delta R.T. -0.011 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:228 Resp: 56346
Ion Ratio Lower Upper
228 100
226 27.5 21.1 31.7
229 19.4 15.8 23.8

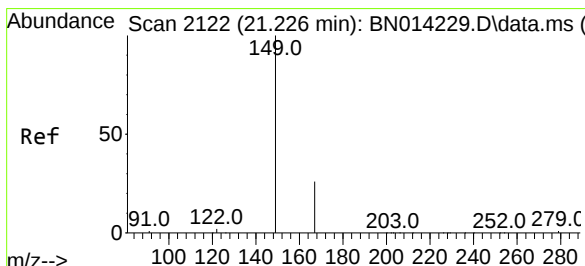
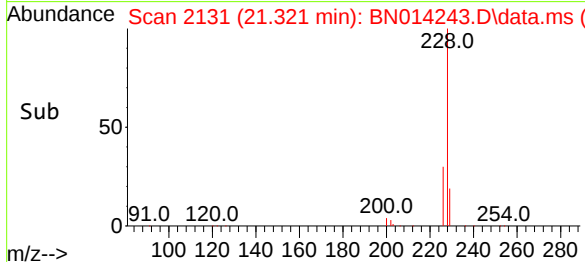
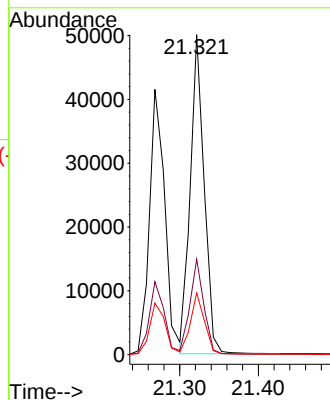
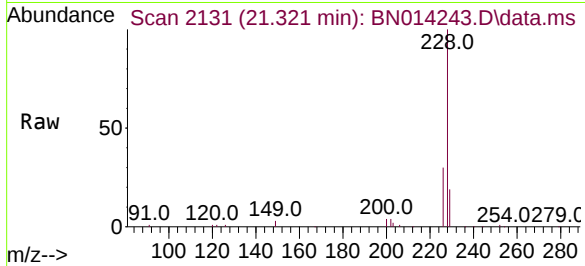




#33
Chrysene
Concen: 0.43 ng
RT: 21.321 min Scan# 2131
Delta R.T. -0.011 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

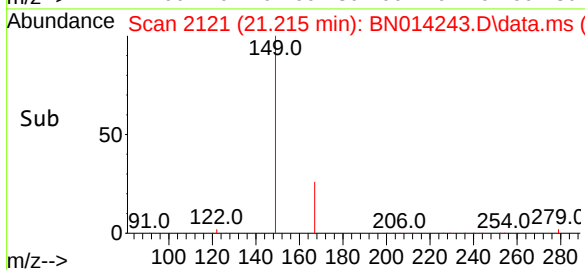
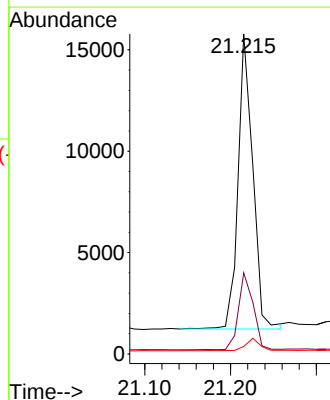
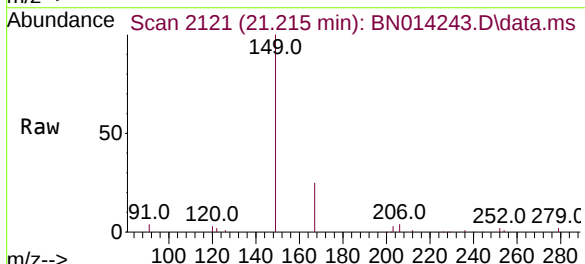
Instrument :
BNA_N
ClientSampleId :
PB135178BSD

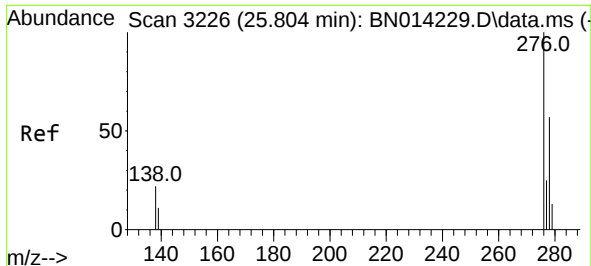
Tgt Ion:	228	Resp:	61221
Ion Ratio	Lower	Upper	
228	100		
226	29.9	23.0	34.6
229	19.3	15.8	23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.19 ng
RT: 21.215 min Scan# 2121
Delta R.T. -0.011 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:	149	Resp:	17253
Ion Ratio	Lower	Upper	
149	100		
167	26.3	21.4	32.0
279	4.3	3.1	4.7

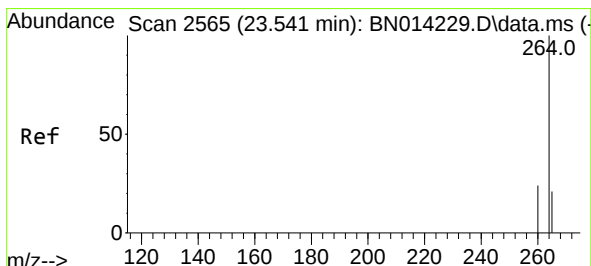
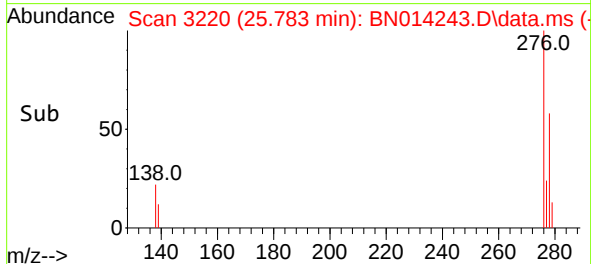
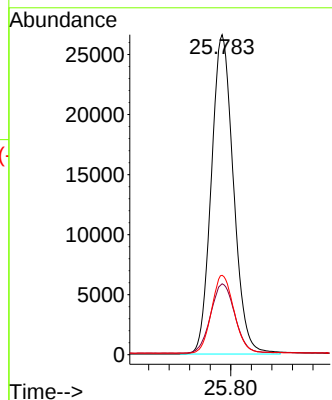
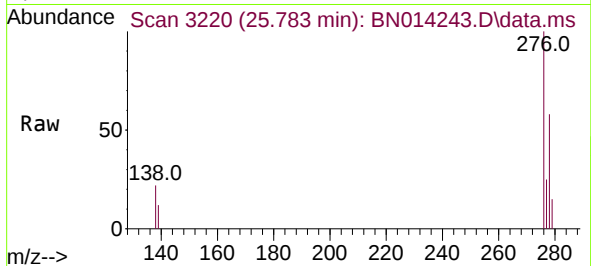




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.45 ng
RT: 25.783 min Scan# 3220
Delta R.T. -0.021 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

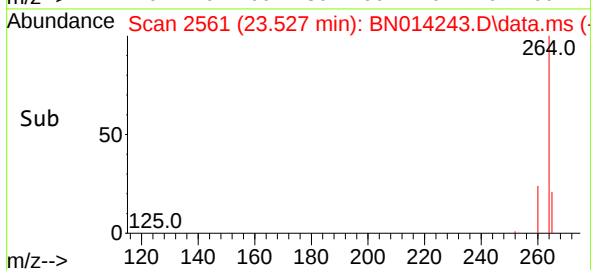
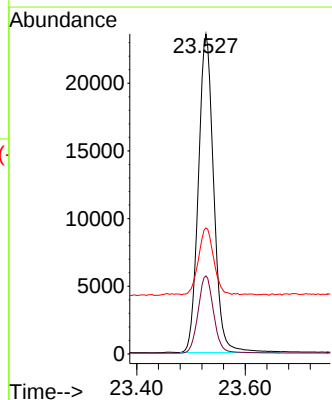
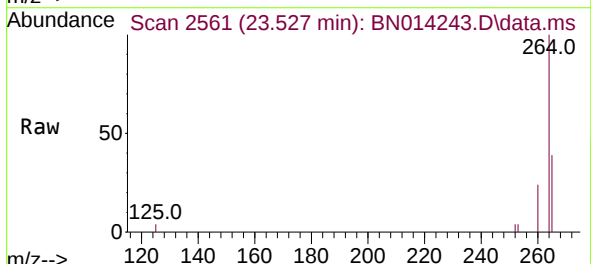
Instrument :
BNA_N
ClientSampleId :
PB135178BSD

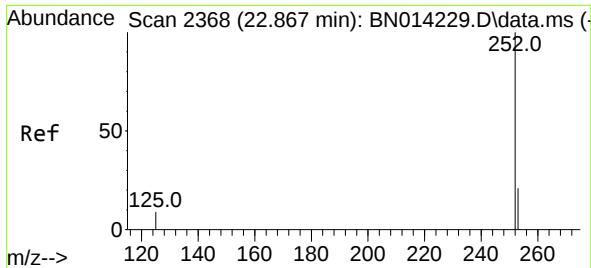
Tgt Ion:276 Resp: 79422
Ion Ratio Lower Upper
276 100
138 23.9 18.6 27.8
277 24.9 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.527 min Scan# 2561
Delta R.T. -0.014 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:264 Resp: 46229
Ion Ratio Lower Upper
264 100
260 24.4 19.7 29.5
265 39.4 19.2 28.8#

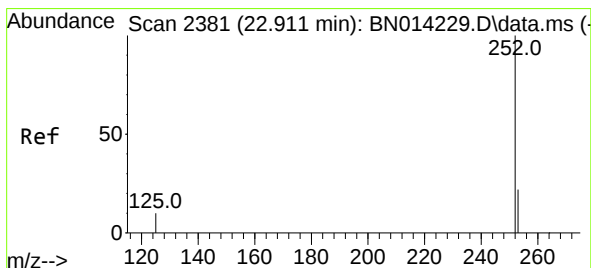
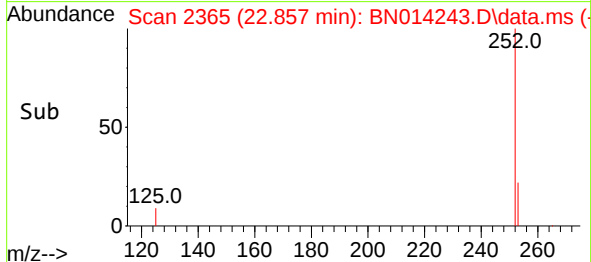
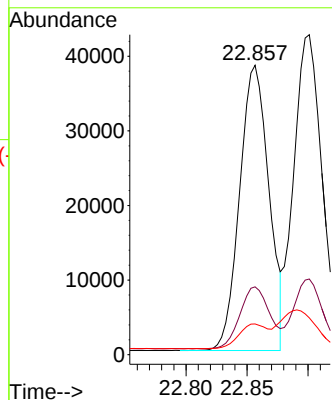
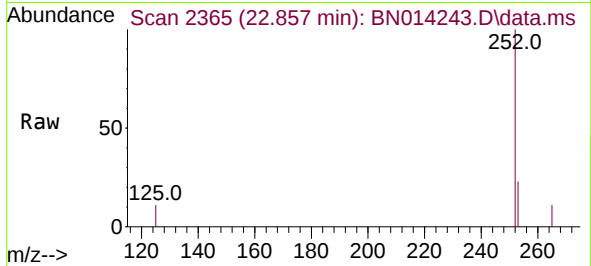




#37
Benzo(b)fluoranthene
Concen: 0.42 ng
RT: 22.857 min Scan# 2365
Delta R.T. -0.010 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

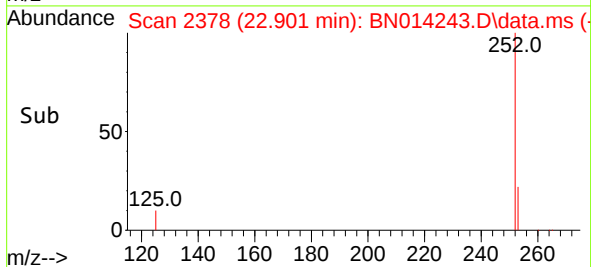
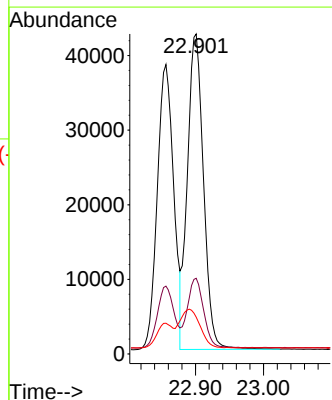
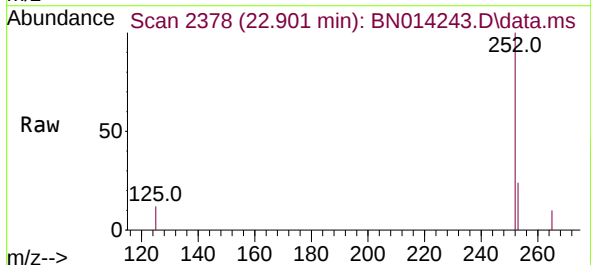
Instrument :
BNA_N
ClientSampleId :
PB135178BSD

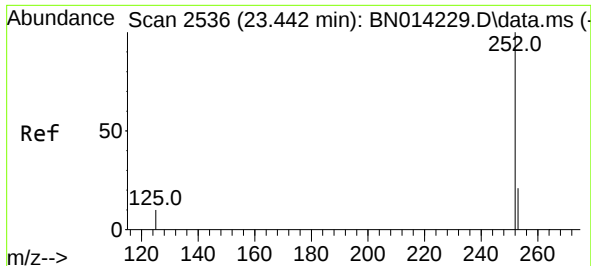
Tgt Ion:252 Resp: 63925
Ion Ratio Lower Upper
252 100
253 23.4 18.5 27.7
125 10.6 10.3 15.5



#38
Benzo(k)fluoranthene
Concen: 0.48 ng
RT: 22.901 min Scan# 2378
Delta R.T. -0.010 min
Lab File: BN014243.D
Acq: 08 Apr 2021 19:00

Tgt Ion:252 Resp: 69398
Ion Ratio Lower Upper
252 100
253 23.7 18.1 27.1
125 11.5 7.8 11.6





#39

Benzo(a)pyrene

Concen: 0.41 ng

RT: 23.432 min Scan# 2533

Delta R.T. -0.010 min

Lab File: BN014243.D

Acq: 08 Apr 2021 19:00

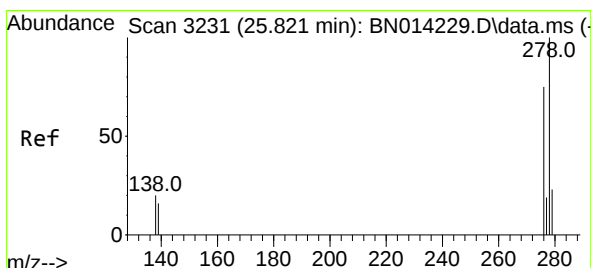
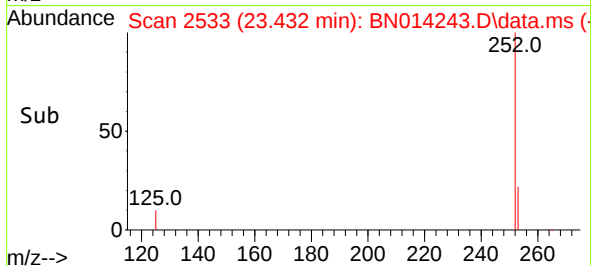
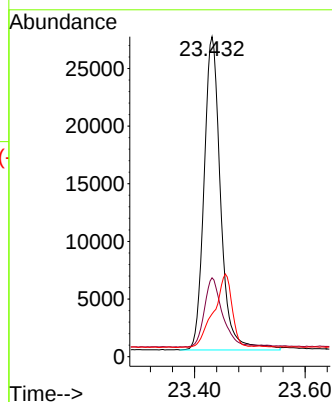
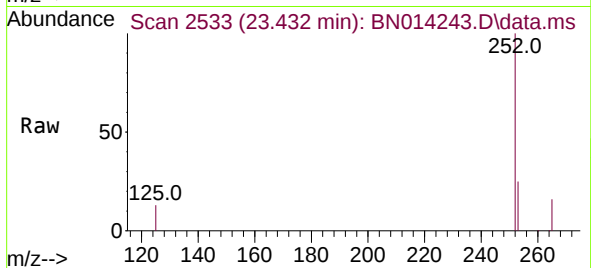
Instrument :

BNA_N

ClientSampleId :

PB135178BSD

Tgt Ion:252	Resp:	56670
Ion Ratio	Lower	Upper
252	100	
253	24.7	19.4 29.2
125	13.3	16.6 24.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.46 ng

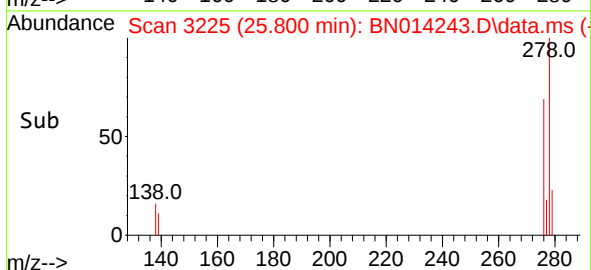
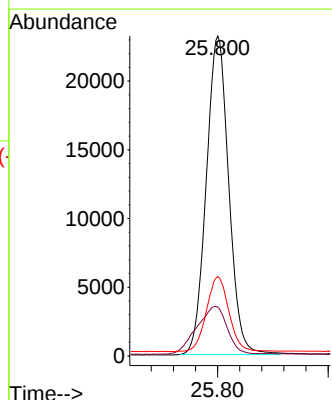
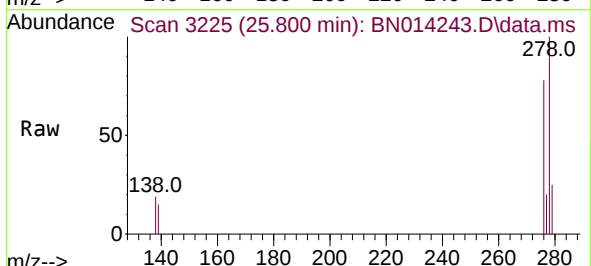
RT: 25.800 min Scan# 3225

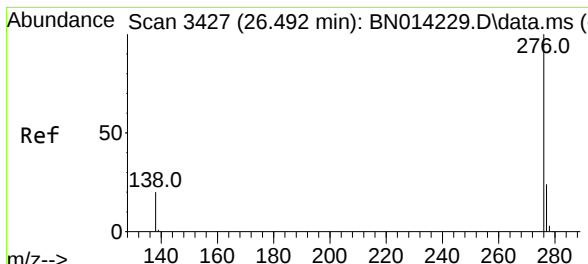
Delta R.T. -0.021 min

Lab File: BN014243.D

Acq: 08 Apr 2021 19:00

Tgt Ion:278	Resp:	65502
Ion Ratio	Lower	Upper
278	100	
139	15.2	12.6 19.0
279	24.8	19.4 29.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.43 ng
 RT: 26.471 min Scan# 3421
 Delta R.T. -0.021 min
 Lab File: BN014243.D
 Acq: 08 Apr 2021 19:00

Instrument :
 BNA_N
 ClientSampleId :
 PB135178BSD

Tgt Ion:	276	Resp:	63237
Ion Ratio	Lower	Upper	
276	100		
277	24.4	18.9	28.3
138	19.4	16.4	24.6

