

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052721\
 Data File : BN014798.D
 Acq On : 27 May 2021 18:40
 Operator : CG/JU
 Sample : PB136632BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB136632BS

Quant Time: May 27 19:25:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN052621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 01:39:07 2021
 Response via : Initial Calibration

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

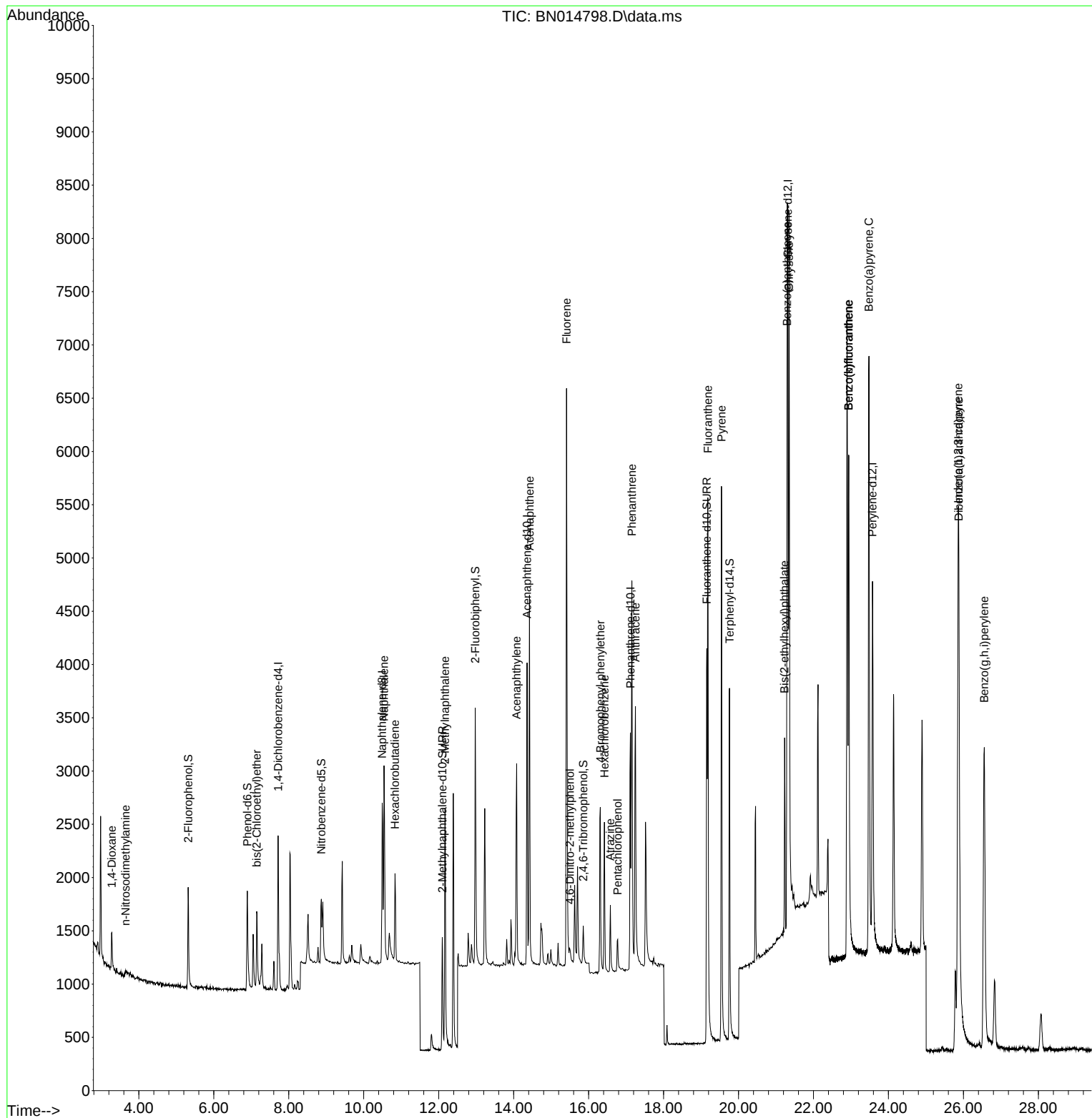
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	688	0.40	ng	0.00
7) Naphthalene-d8	10.492	136	2372	0.40	ng	-0.01
13) Acenaphthene-d10	14.359	164	1635	0.40	ng	0.00
19) Phenanthrene-d10	17.116	188	3958	0.40	ng	0.00
29) Chrysene-d12	21.314	240	4929	0.40	ng	# 0.00
35) Perylene-d12	23.575	264	5144	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.316	112	872	0.47	ng	0.00
5) Phenol-d6	6.895	99	1099	0.44	ng	0.00
8) Nitrobenzene-d5	8.870	82	722	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	12.097	152	1695	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.856	330	359	0.38	ng	-0.01
15) 2-Fluorobiphenyl	12.976	172	2394	0.40	ng	-0.01
27) Fluoranthene-d10	19.154	212	5183	0.33	ng	0.00
31) Terphenyl-d14	19.759	244	4485	0.38	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.279	88	357	0.45	ng	# 94
3) n-Nitrosodimethylamine	3.649	42	48	0.34	ng	# 65
6) bis(2-Chloroethyl)ether	7.145	93	761	0.36	ng	97
9) Naphthalene	10.543	128	2593	0.38	ng	94
10) Hexachlorobutadiene	10.834	225	717	0.40	ng	# 99
12) 2-Methylnaphthalene	12.169	142	1766	0.35	ng	99
16) Acenaphthylene	14.080	152	2484	0.38	ng	98
17) Acenaphthene	14.422	154	1762	0.37	ng	97
18) Fluorene	15.412	166	2460	0.36	ng	98
20) 4,6-Dinitro-2-methylph...	15.501	198	124	0.37	ng	85
21) 4-Bromophenyl-phenylether	16.313	248	979	0.36	ng	93
22) Hexachlorobenzene	16.422	284	1174	0.39	ng	99
23) Atrazine	16.581	200	589	0.34	ng	99
24) Pentachlorophenol	16.775	266	234	0.37	ng	# 91
25) Phenanthrene	17.153	178	4201	0.35	ng	99
26) Anthracene	17.250	178	3521	0.35	ng	96
28) Fluoranthene	19.183	202	5422	0.33	ng	100
30) Pyrene	19.546	202	5592	0.40	ng	99
32) Benzo(a)anthracene	21.292	228	5402	0.36	ng	99
33) Chrysene	21.346	228	6444	0.39	ng	99
34) Bis(2-ethylhexyl)phtha...	21.229	149	1516	0.36	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.858	276	7884	0.37	ng	97
37) Benzo(b)fluoranthene	22.938	252	7368	0.39	ng	98
38) Benzo(k)fluoranthene	22.938	252	7368	0.37	ng	99
39) Benzo(a)pyrene	23.479	252	6587	0.39	ng	# 51
40) Dibenzo(a,h)anthracene	25.878	278	6345	0.36	ng	99
41) Benzo(g,h,i)perylene	26.556	276	6947	0.37	ng	99

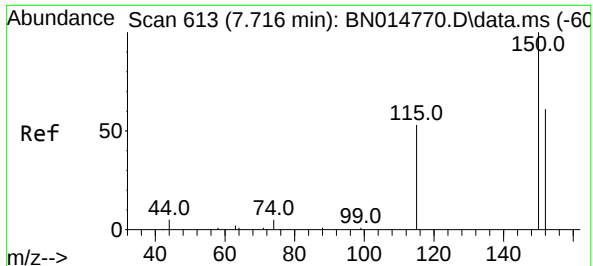
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052721\
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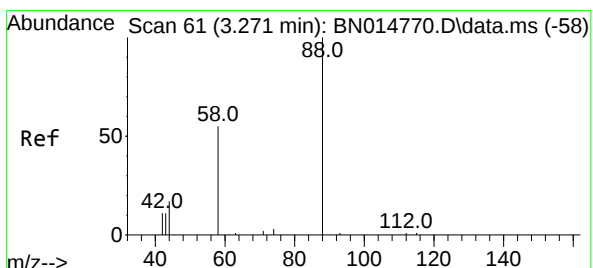
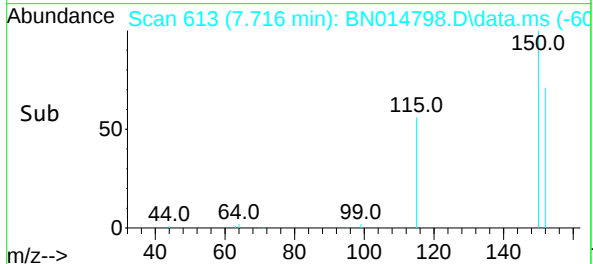
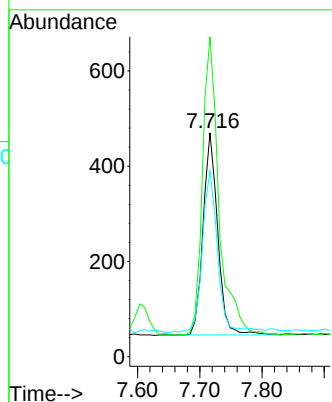
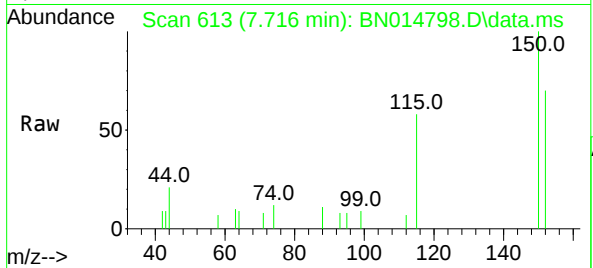


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.716 min Scan# 613
 Delta R.T. 0.000 min
 Lab File: BN014798.D
 Acq: 27 May 2021 18:40

Instrument :
 BNA_N
 ClientSampleId :
 PB136632BS

Tgt Ion: 152 Resp: 688

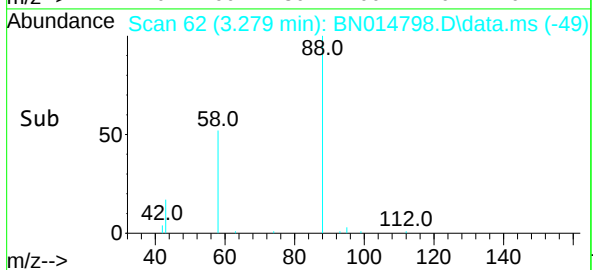
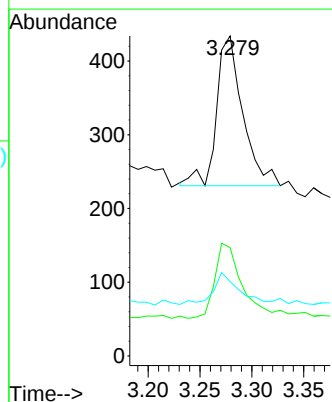
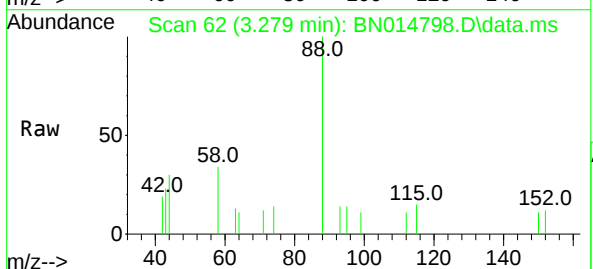
Ion	Ratio	Lower	Upper
152	100		
150	143.0	123.4	185.2
115	83.0	73.2	109.8

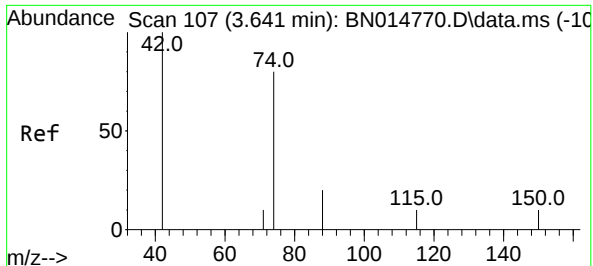


#2
 1,4-Dioxane
 Concen: 0.45 ng
 RT: 3.279 min Scan# 62
 Delta R.T. 0.008 min
 Lab File: BN014798.D
 Acq: 27 May 2021 18:40

Tgt Ion: 88 Resp: 357

Ion	Ratio	Lower	Upper
88	100		
58	53.5	44.7	67.1
43	20.7	21.0	31.6

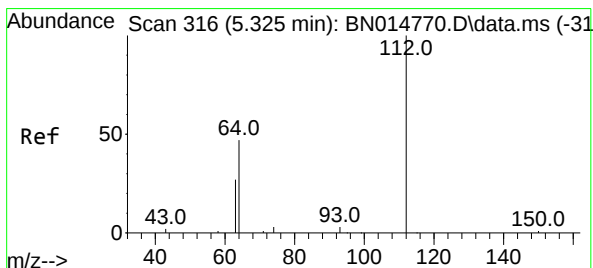
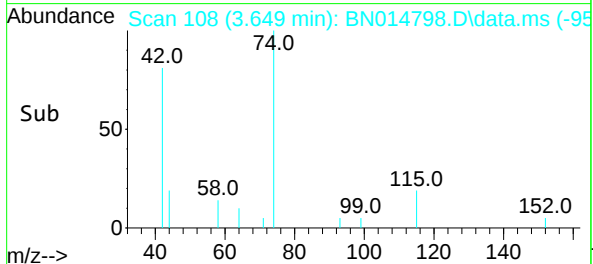
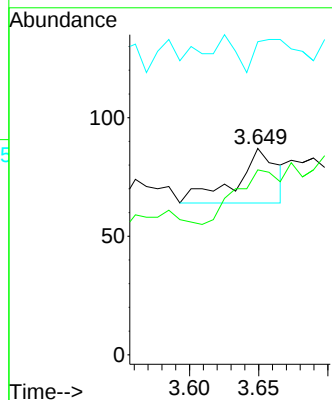
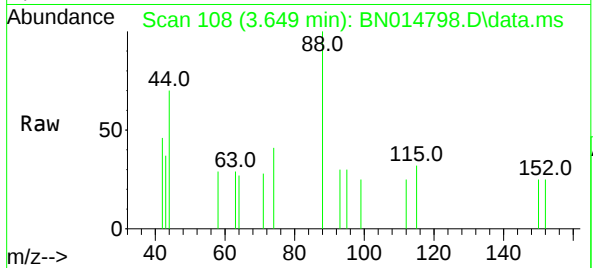




#3
n-Nitrosodimethylamine
Concen: 0.34 ng
RT: 3.649 min Scan# 108
Delta R.T. 0.008 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

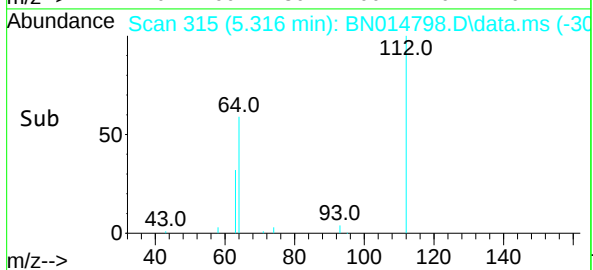
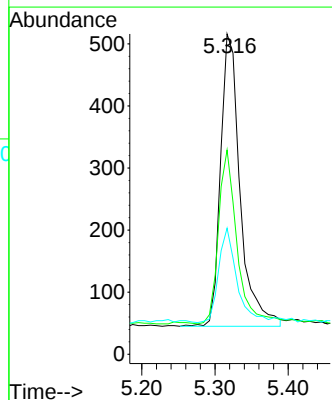
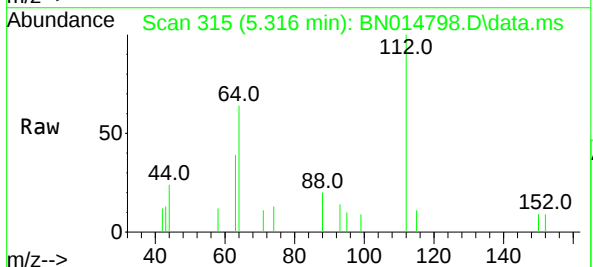
Instrument :
BNA_N
ClientSampleId :
PB136632BS

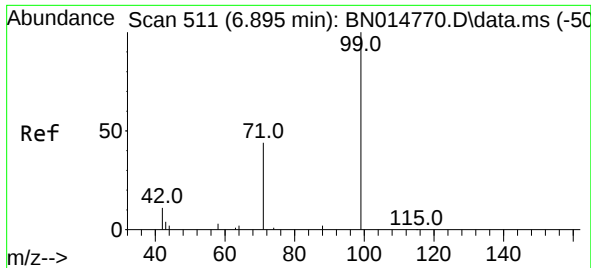
Tgt Ion: 42 Resp: 48
Ion Ratio Lower Upper
42 100
74 106.3 0.0 0.0#
44 64.6 80.0 120.0#



#4
2-Fluorophenol
Concen: 0.47 ng
RT: 5.316 min Scan# 315
Delta R.T. -0.008 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion: 112 Resp: 872
Ion Ratio Lower Upper
112 100
64 56.2 43.6 65.4
63 30.7 25.0 37.6

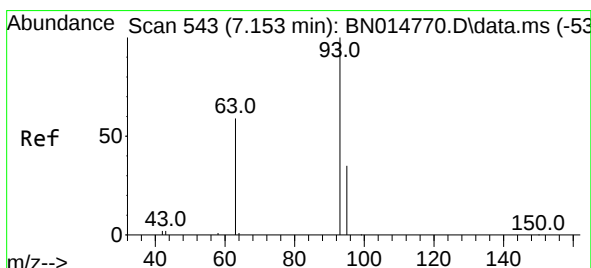
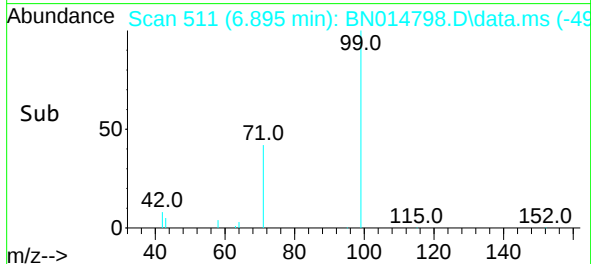
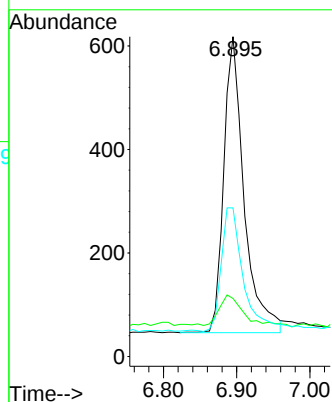
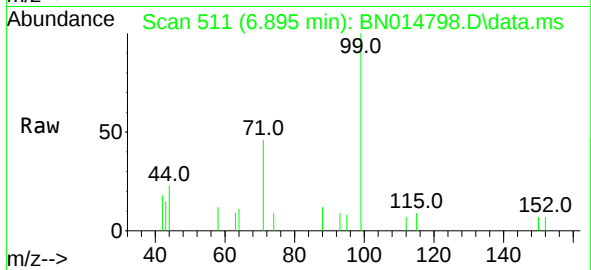




#5
Phenol-d6
Concen: 0.44 ng
RT: 6.895 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

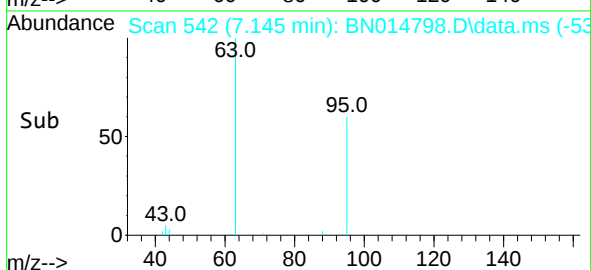
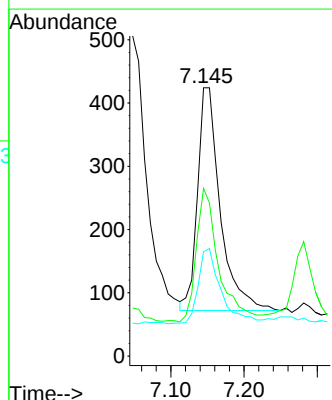
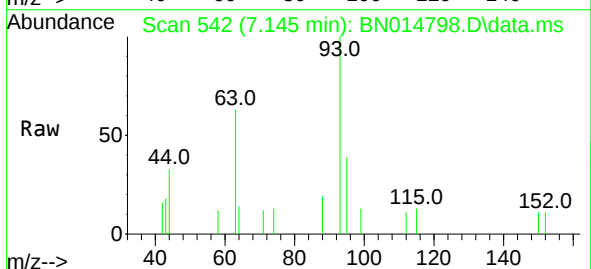
Instrument :
BNA_N
ClientSampled :
PB136632BS

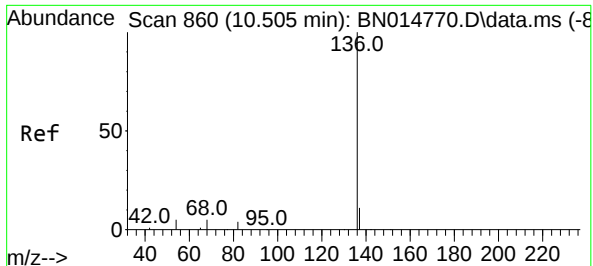
Tgt Ion:	99	Resp:	1099
Ion	Ratio	Lower	Upper
99	100		
42	11.6	10.2	15.2
71	45.4	32.4	48.6



#6
bis(2-Chloroethyl)ether
Concen: 0.36 ng
RT: 7.145 min Scan# 542
Delta R.T. -0.008 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:	93	Resp:	761
Ion	Ratio	Lower	Upper
93	100		
63	57.6	47.5	71.3
95	34.0	28.5	42.7

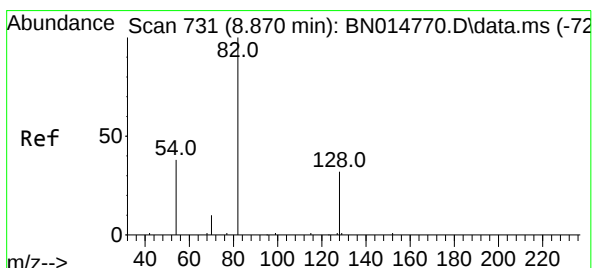
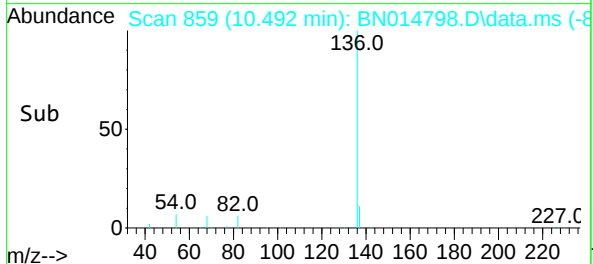
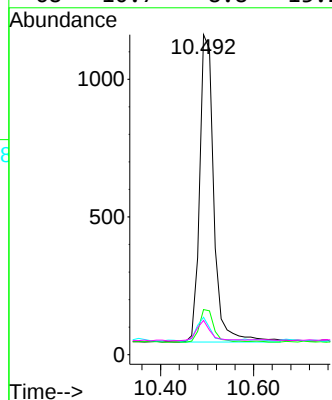
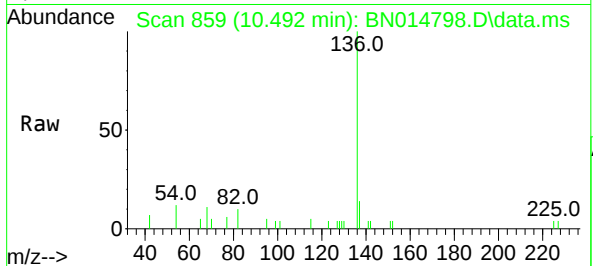




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.492 min Scan# 859
Delta R.T. -0.013 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

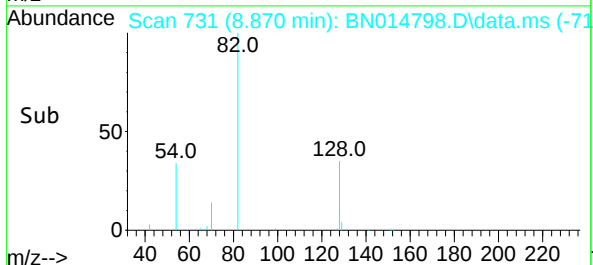
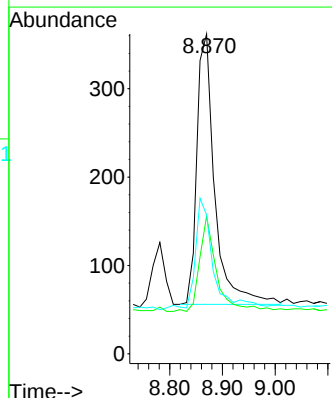
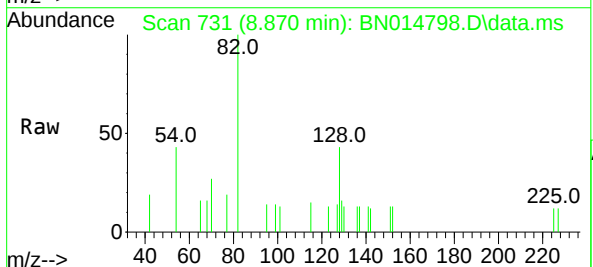
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PB136632BS

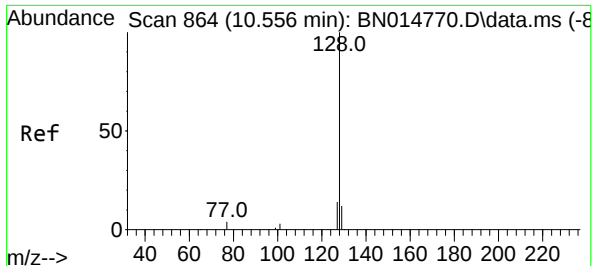
Tgt Ion:	136	Resp:	2372
Ion	Ratio	Lower	Upper
136	100		
137	14.1	13.2	19.8
54	11.7	9.0	13.4
68	10.7	8.8	13.2



#8
Nitrobenzene-d5
Concen: 0.33 ng
RT: 8.870 min Scan# 731
Delta R.T. -0.000 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:	82	Resp:	722
Ion	Ratio	Lower	Upper
82	100		
128	43.1	34.2	51.2
54	43.4	38.4	57.6

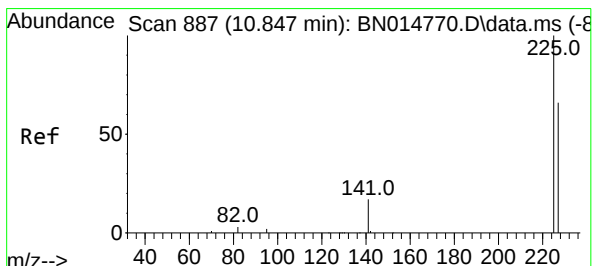
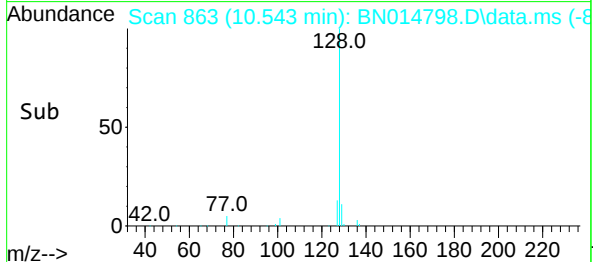
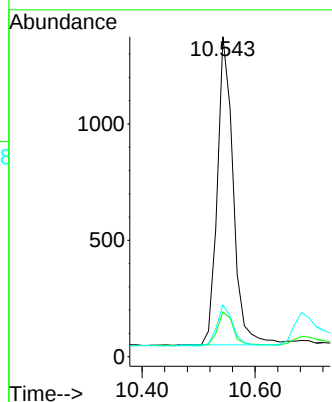
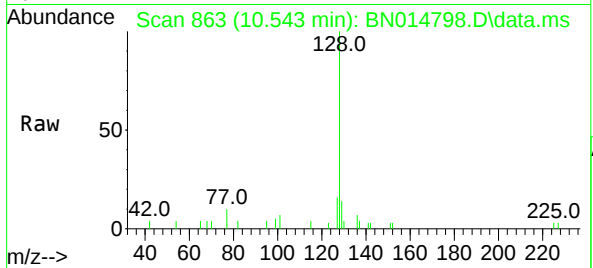




#9
Naphthalene
Concen: 0.38 ng
RT: 10.543 min Scan# 863
Delta R.T. -0.013 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

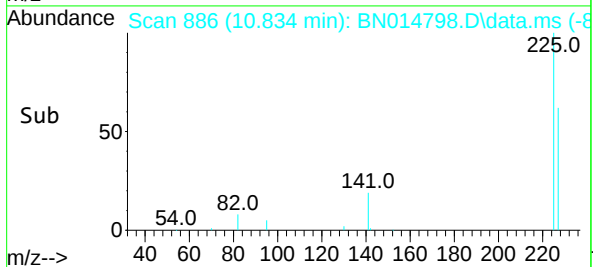
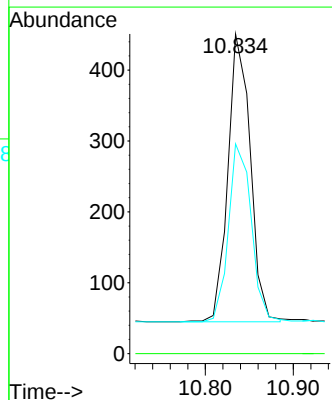
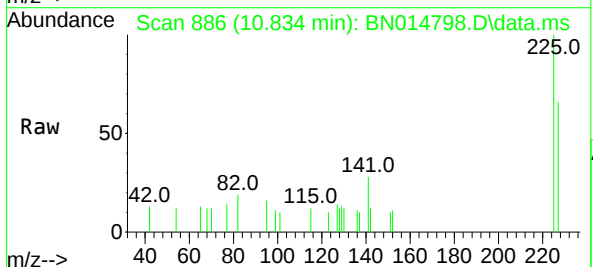
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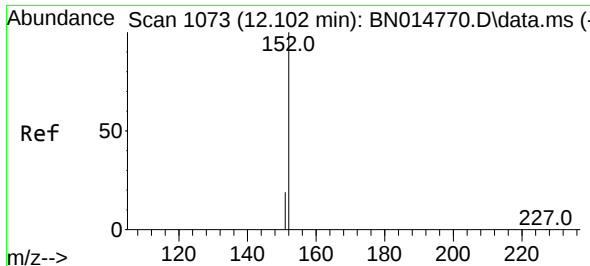
Tgt Ion:128	Resp:	2593
Ion Ratio	Lower	Upper
128	100	
129	14.0	13.0 19.4
127	16.1	15.0 22.6



#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.834 min Scan# 886
Delta R.T. -0.013 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:225	Resp:	717
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.0	50.8 76.2

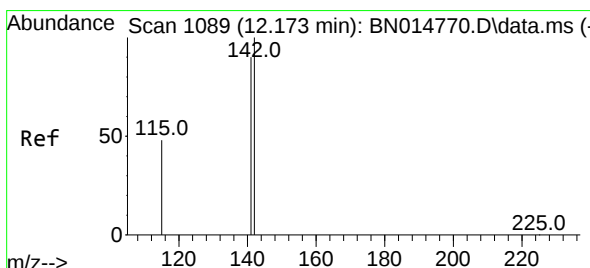
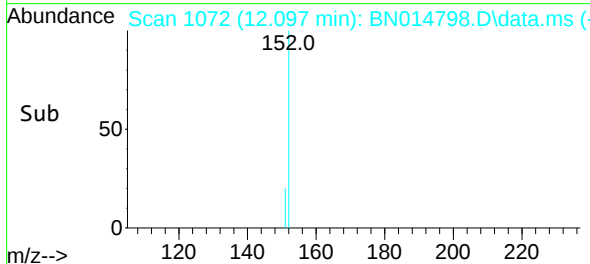
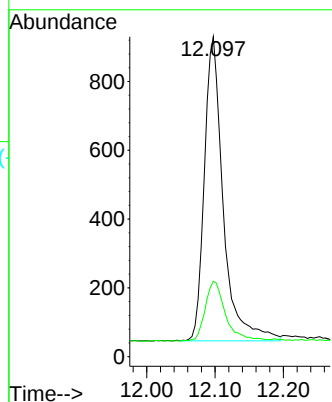
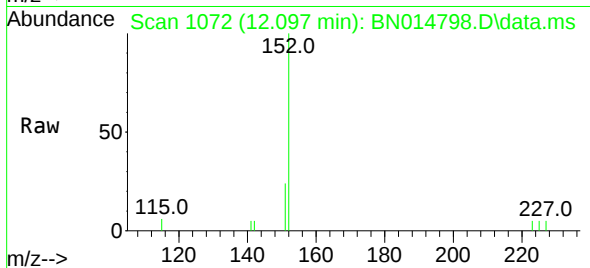




#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 12.097 min Scan# 1072
Delta R.T. -0.004 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

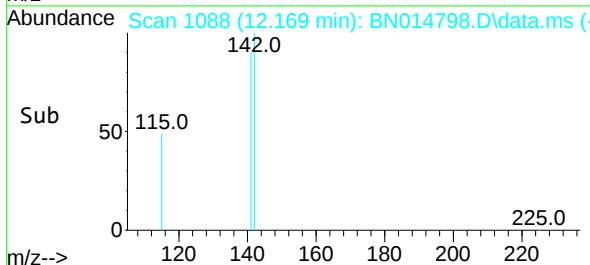
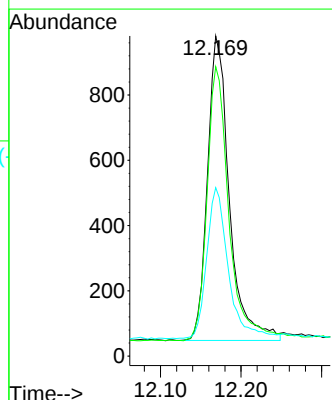
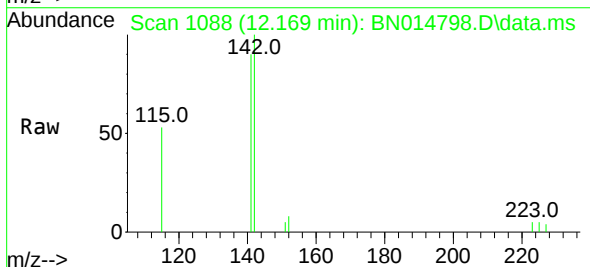
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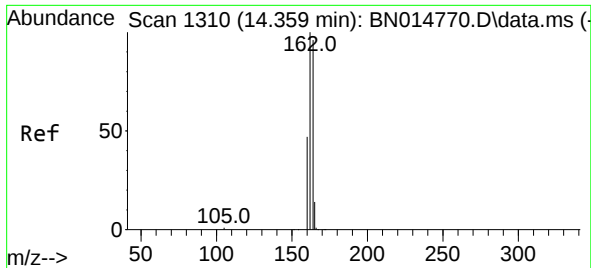
Tgt Ion:152 Resp: 1695
Ion Ratio Lower Upper
152 100
151 20.9 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.35 ng
RT: 12.169 min Scan# 1088
Delta R.T. -0.004 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:142 Resp: 1766
Ion Ratio Lower Upper
142 100
141 90.4 72.9 109.3
115 52.6 41.8 62.6

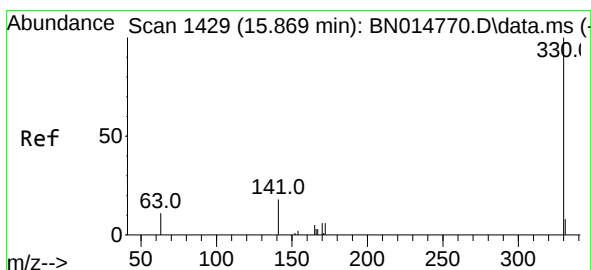
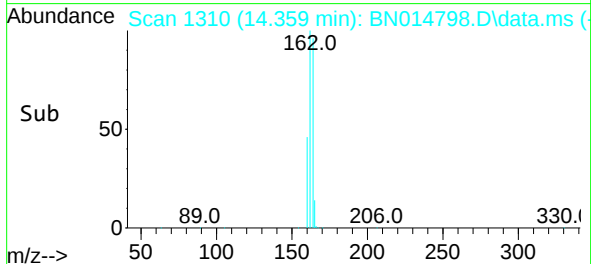
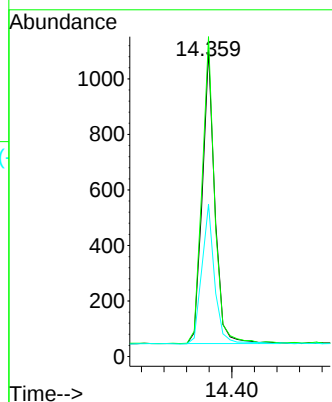
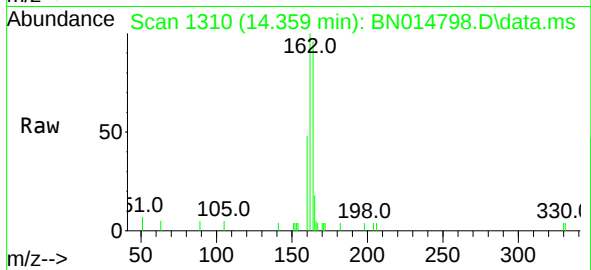




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.359 min Scan# 1310
Delta R.T. -0.000 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

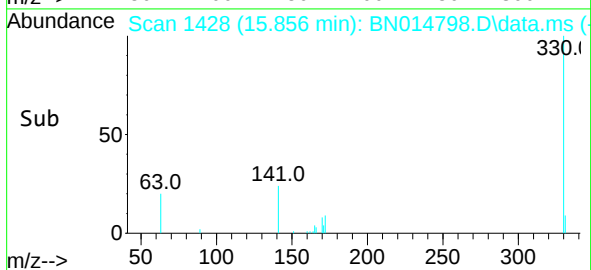
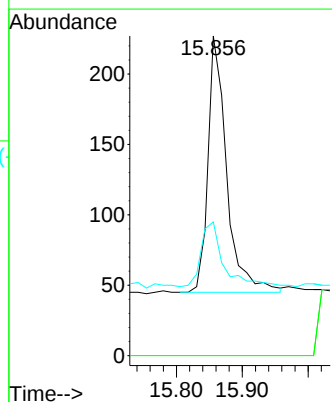
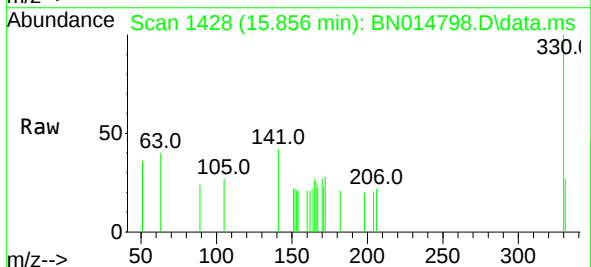
Instrument :
BNA_N
ClientSampleId :
PB136632BS

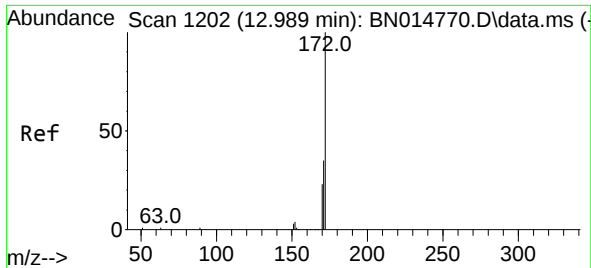
Tgt Ion:	164	Resp:	1635
Ion	Ratio	Lower	Upper
164	100		
162	104.4	83.2	124.8
160	49.8	41.8	62.6



#14
2,4,6-Tribromophenol
Concen: 0.38 ng
RT: 15.856 min Scan# 1428
Delta R.T. -0.013 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:	330	Resp:	359
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	30.4	21.8	32.6

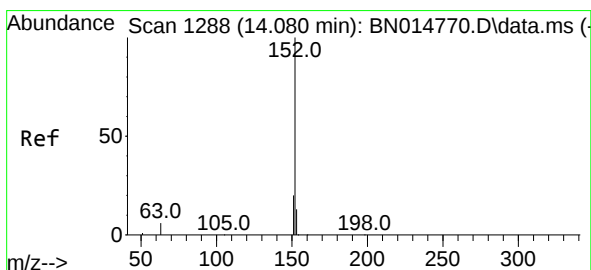
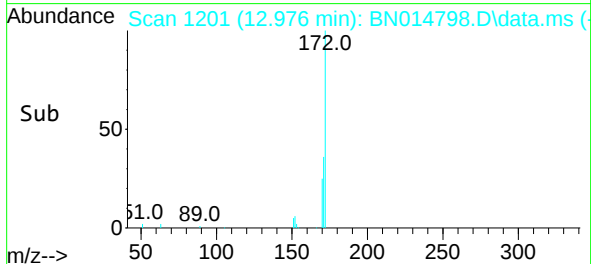
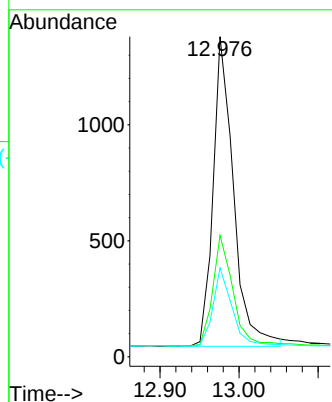
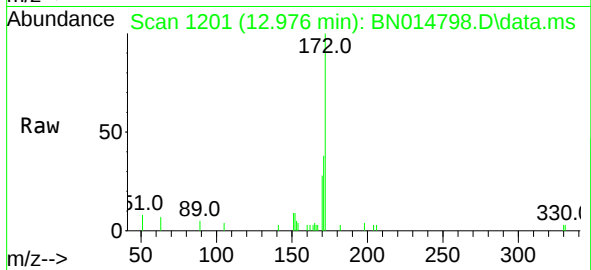




#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 12.976 min Scan# 1201
Delta R.T. -0.013 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

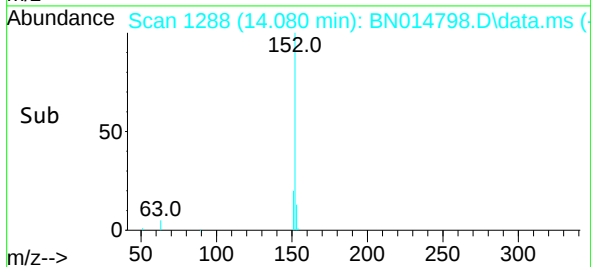
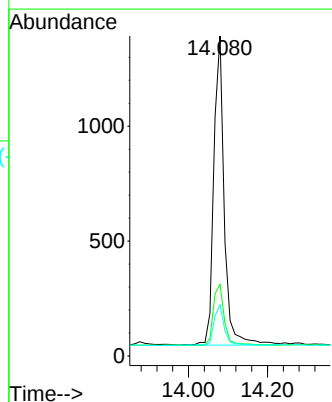
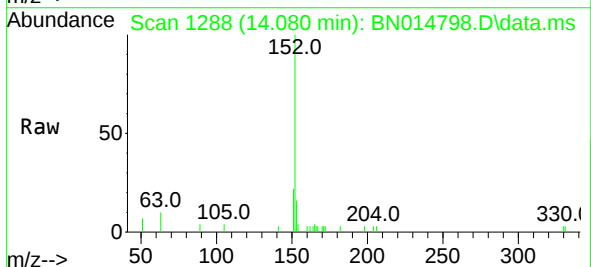
Instrument :
BNA_N
ClientSampleId :
PB136632BS

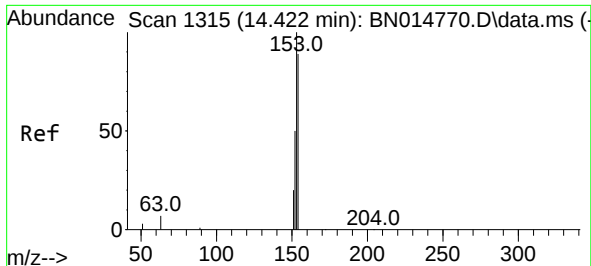
Tgt Ion:	172	Resp:	2394
Ion	Ratio	Lower	Upper
172	100		
171	37.9	30.9	46.3
170	27.8	21.4	32.0



#16
Acenaphthylene
Concen: 0.38 ng
RT: 14.080 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:	152	Resp:	2484
Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.1	25.7
153	13.2	9.9	14.9

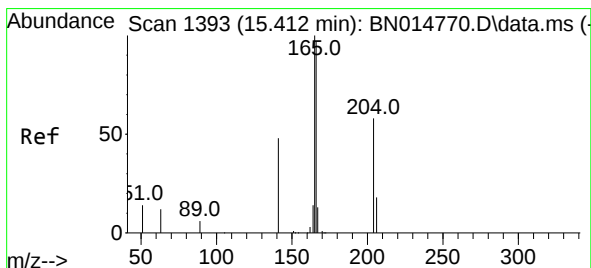
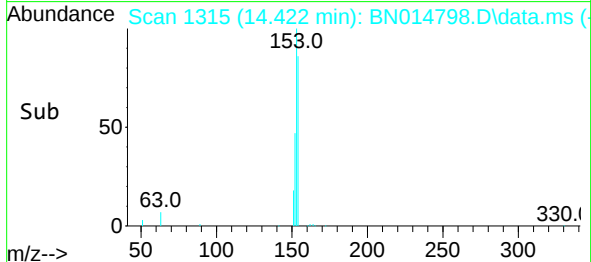
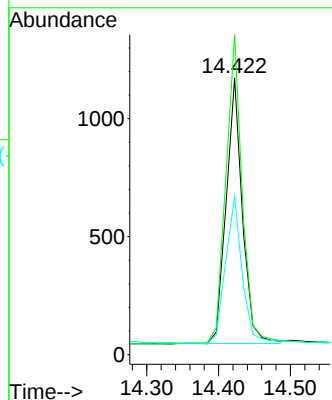
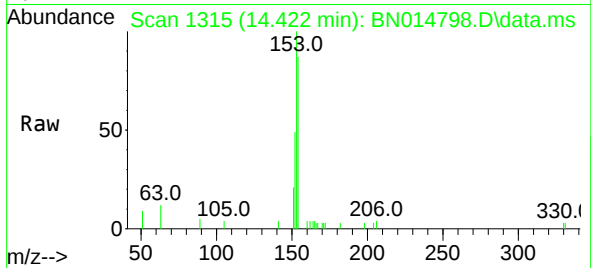




#17
Acenaphthene
Concen: 0.37 ng
RT: 14.422 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

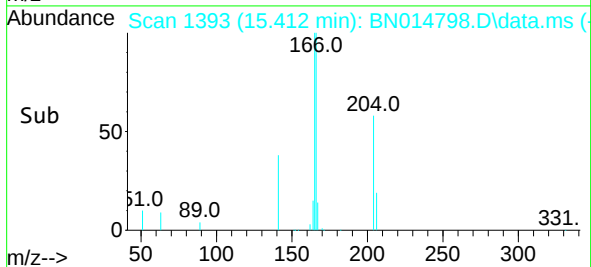
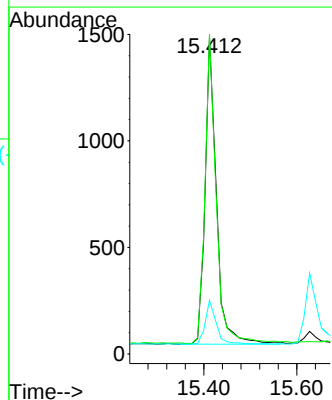
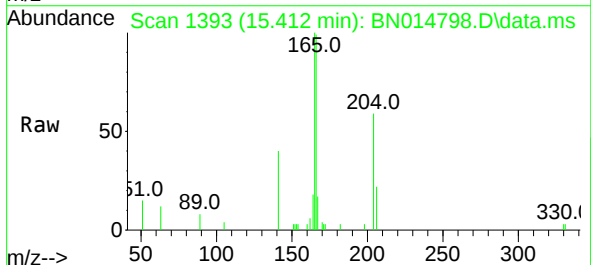
Instrument :
BNA_N
ClientSampleId :
PB136632BS

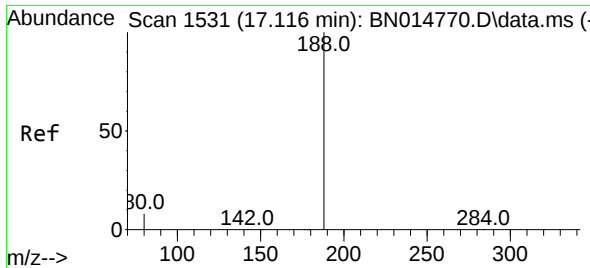
Tgt Ion:154 Resp: 1762
Ion Ratio Lower Upper
154 100
153 118.7 91.8 137.8
152 57.0 46.0 69.0



#18
Fluorene
Concen: 0.36 ng
RT: 15.412 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:166 Resp: 2460
Ion Ratio Lower Upper
166 100
165 98.4 79.9 119.9
167 13.9 10.5 15.7

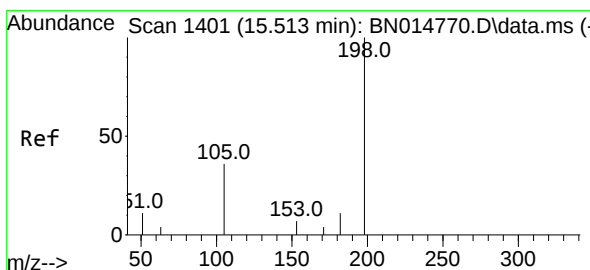
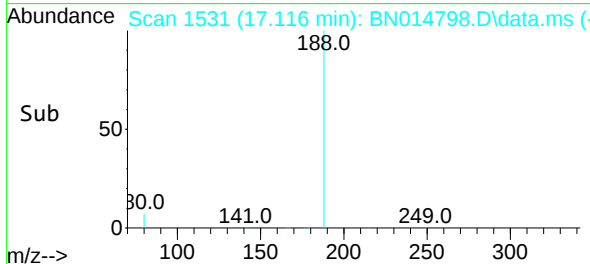
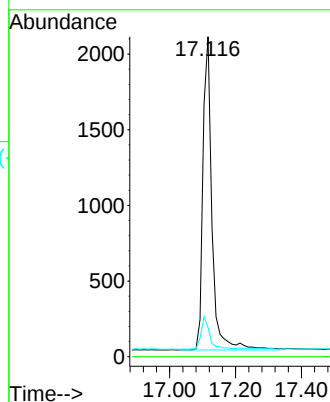
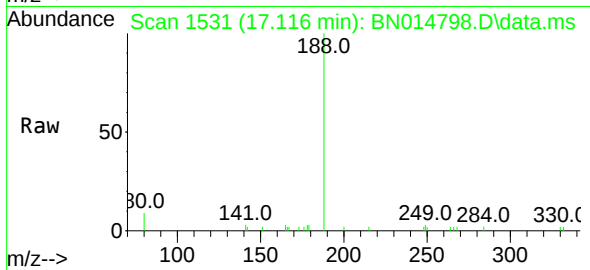




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

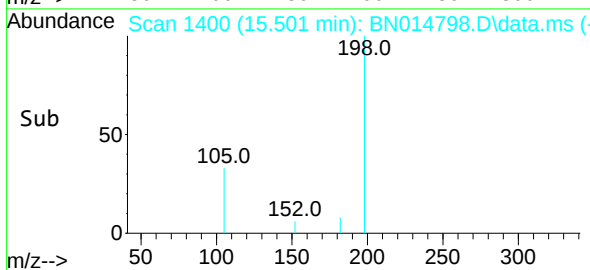
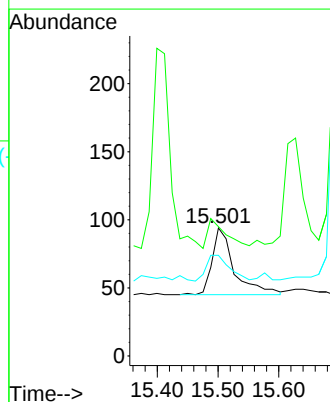
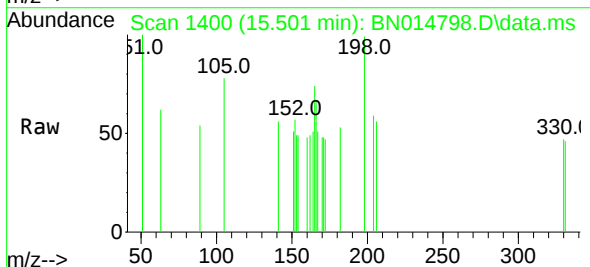
Instrument :
BNA_N
ClientSampleId :
PB136632BS

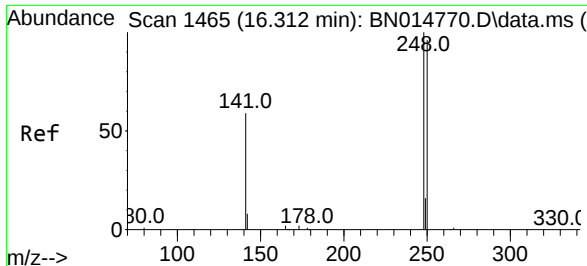
Tgt Ion:188	Resp:	3958
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	9.1	8.2 12.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.501 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:198	Resp:	124
Ion Ratio	Lower	Upper
198	100	
51	101.1	96.4 144.6
105	78.7	72.3 108.5

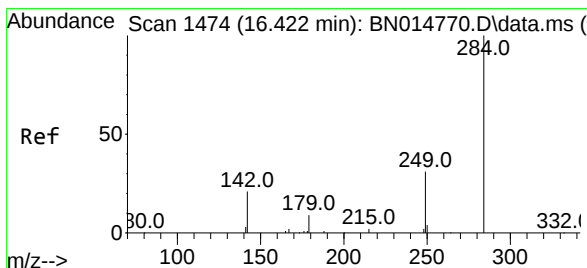
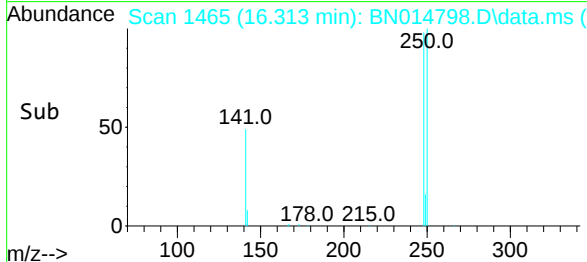
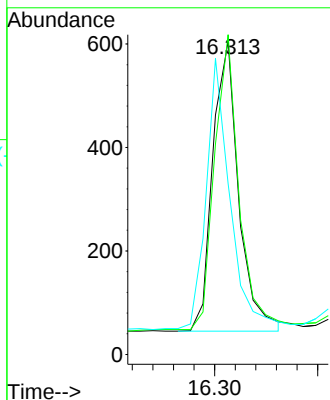
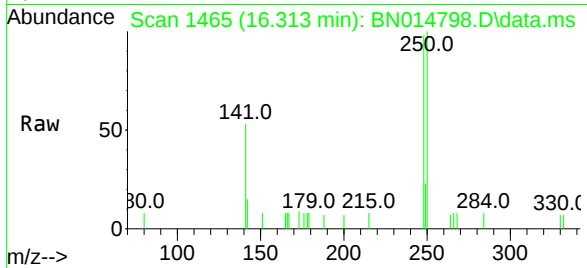




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.313 min Scan# 1465
Delta R.T. 0.001 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

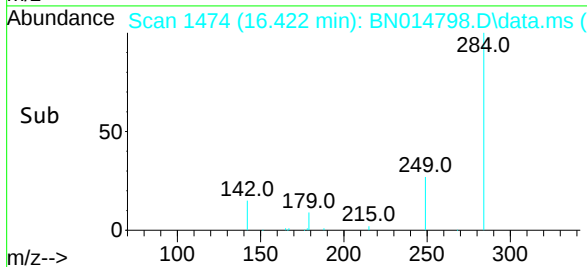
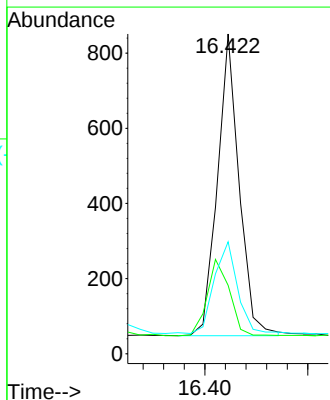
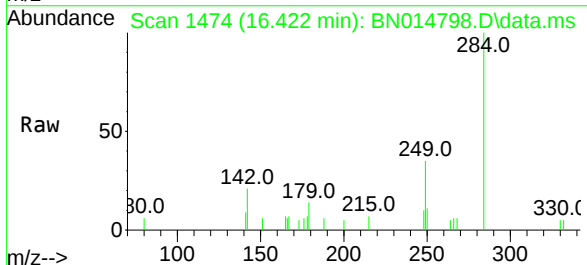
Instrument :
BNA_N
ClientSampleId :
PB136632BS

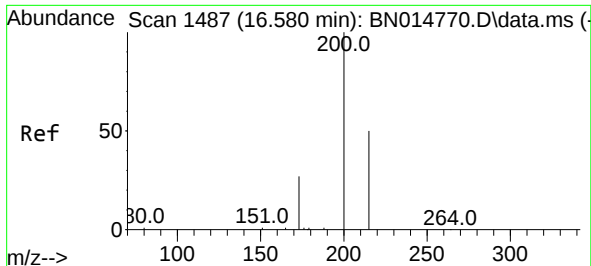
Tgt Ion:	248	Resp:	979
Ion	Ratio	Lower	Upper
248	100		
250	102.1	77.5	116.3
141	54.5	50.2	75.4



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.422 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:	284	Resp:	1174
Ion	Ratio	Lower	Upper
284	100		
142	26.1	20.3	30.5
249	32.4	26.4	39.6

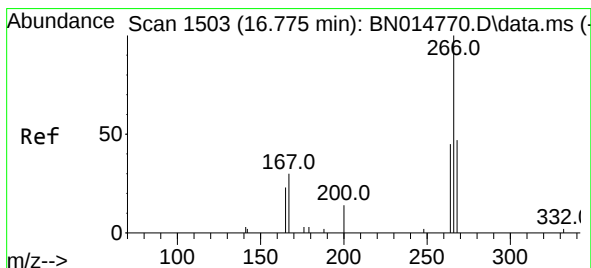
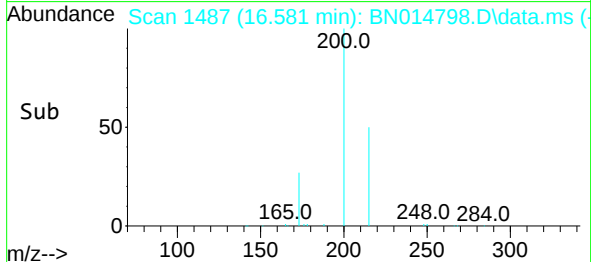
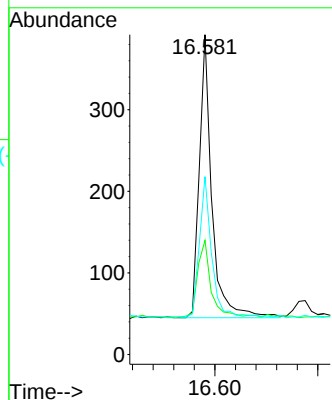
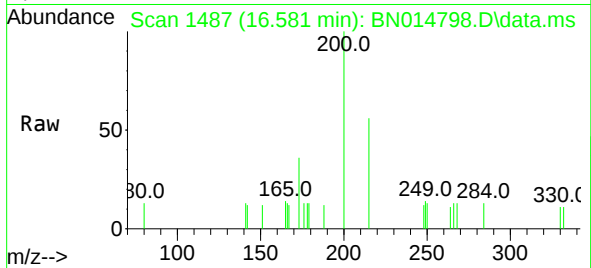




#23
Atrazine
Concen: 0.34 ng
RT: 16.581 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

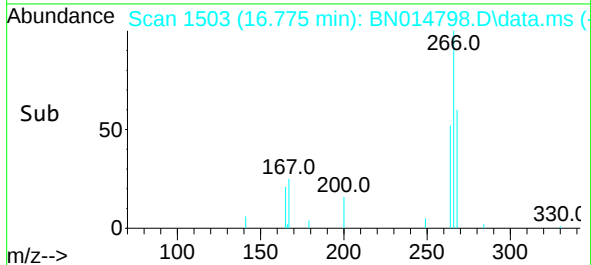
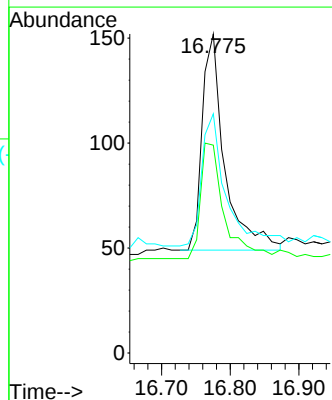
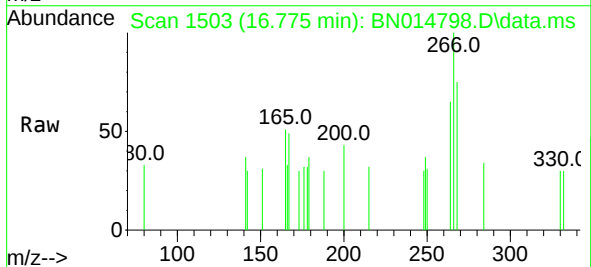
Instrument :
BNA_N
ClientSampleId :
PB136632BS

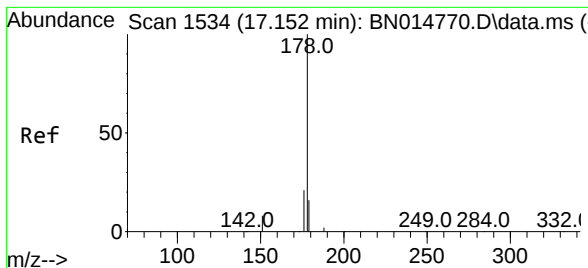
Tgt Ion:200 Resp: 589
Ion Ratio Lower Upper
200 100
173 35.7 29.1 43.7
215 55.6 45.1 67.7



#24
Pentachlorophenol
Concen: 0.37 ng
RT: 16.775 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:266 Resp: 234
Ion Ratio Lower Upper
266 100
264 56.0 44.2 66.2
268 67.5 44.2 66.2#

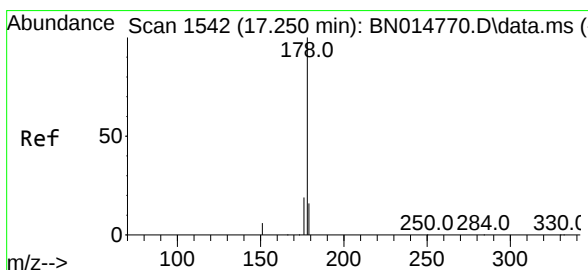
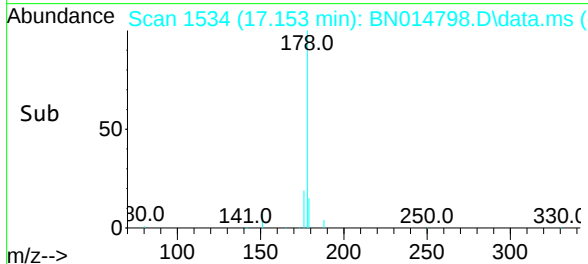
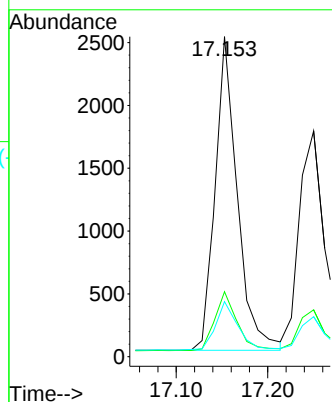
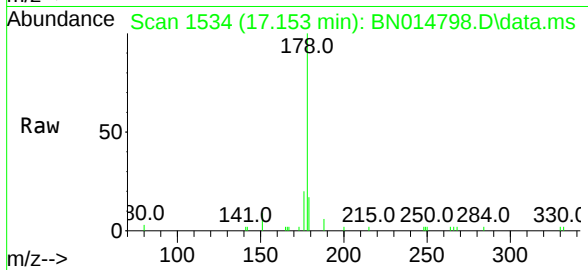




#25
Phenanthrene
Concen: 0.35 ng
RT: 17.153 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

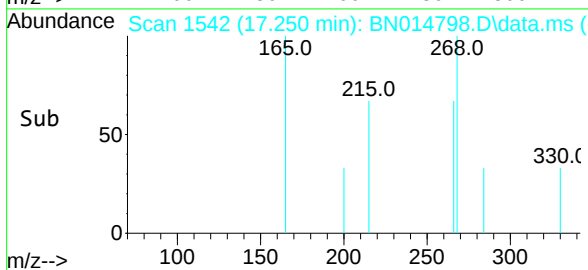
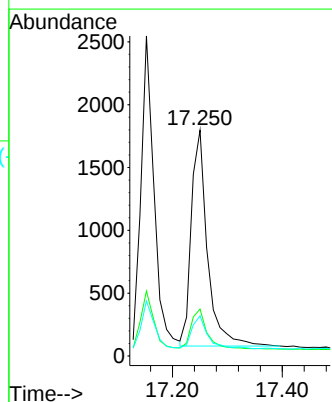
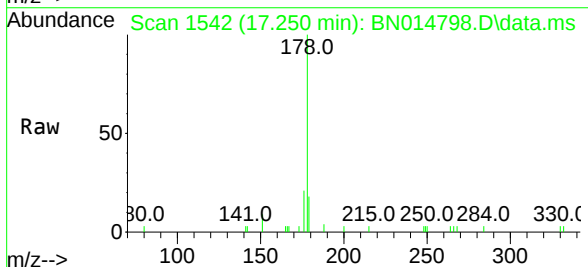
Instrument :
BNA_N
ClientSampleId :
PB136632BS

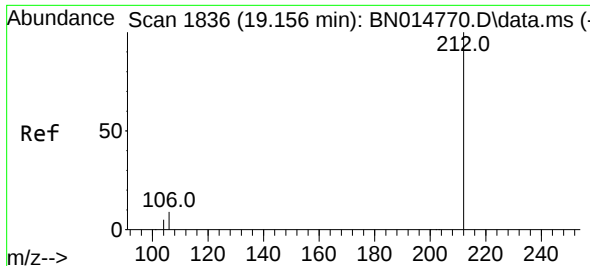
Tgt Ion:178 Resp: 4201
Ion Ratio Lower Upper
178 100
176 19.3 16.0 24.0
179 16.0 12.6 19.0



#26
Anthracene
Concen: 0.35 ng
RT: 17.250 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:178 Resp: 3521
Ion Ratio Lower Upper
178 100
176 18.5 14.2 21.2
179 14.6 13.7 20.5

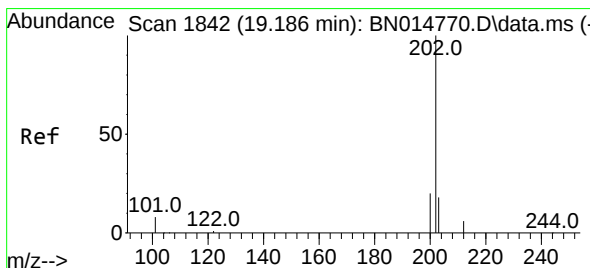
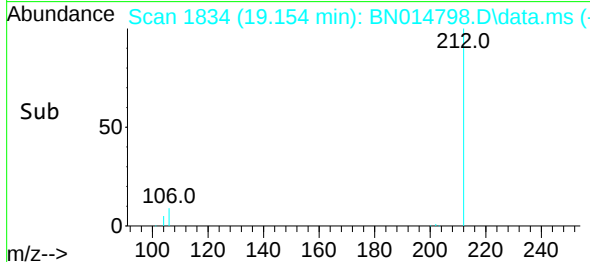
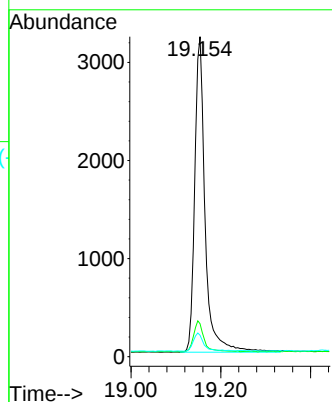
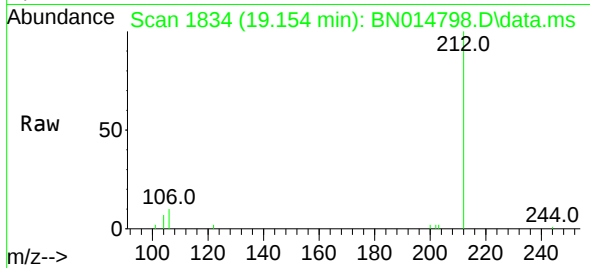




#27
Fluoranthene-d10
Concen: 0.33 ng
RT: 19.154 min Scan# 1834
Delta R.T. -0.002 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

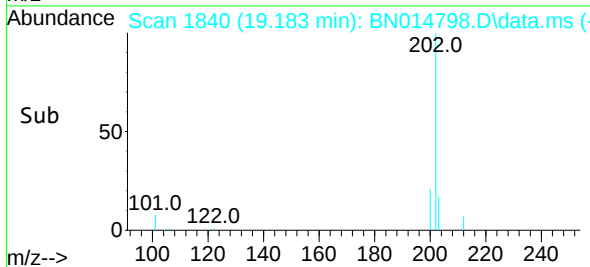
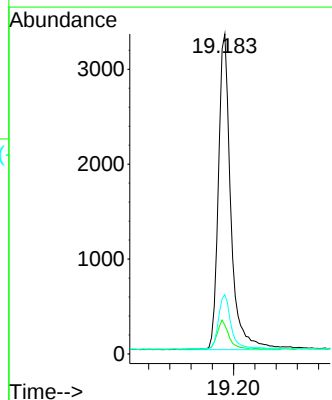
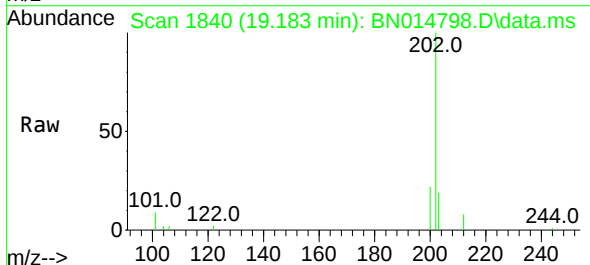
Instrument :
BNA_N
ClientSampleId :
PB136632BS

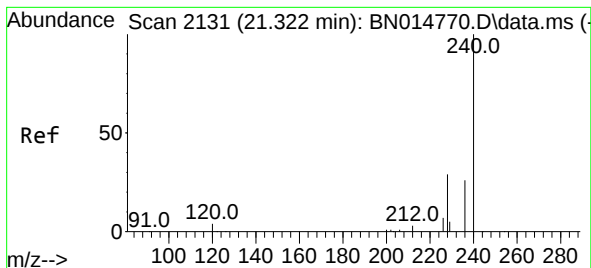
Tgt Ion:212 Resp: 5183
Ion Ratio Lower Upper
212 100
106 9.5 7.4 11.2
104 5.6 4.1 6.1



#28
Fluoranthene
Concen: 0.33 ng
RT: 19.183 min Scan# 1840
Delta R.T. -0.002 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:202 Resp: 5422
Ion Ratio Lower Upper
202 100
101 9.1 7.0 10.6
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.314 min Scan# 2129

Delta R.T. -0.008 min

Lab File: BN014798.D

Acq: 27 May 2021 18:40

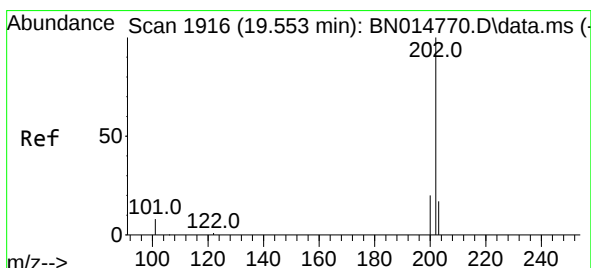
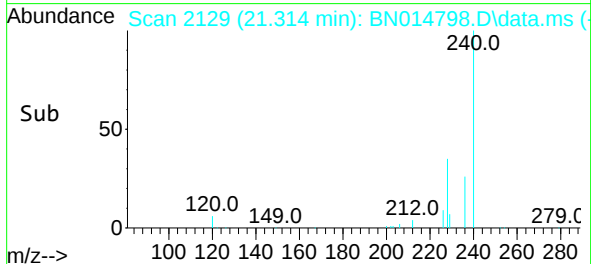
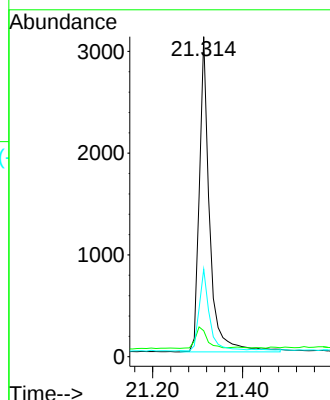
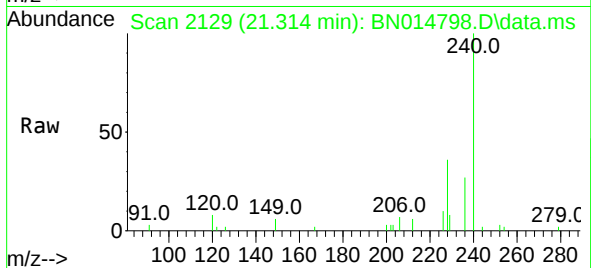
Instrument :

BNA_N

ClientSampleId :

PB136632BS

Tgt Ion:240	Resp:	4929
Ion Ratio	Lower	Upper
240	100	
120	8.1	5.2 7.8#
236	27.3	21.6 32.4



#30

Pyrene

Concen: 0.40 ng

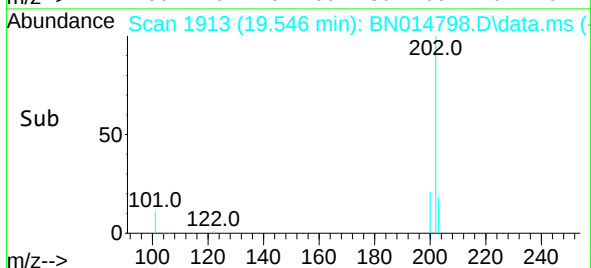
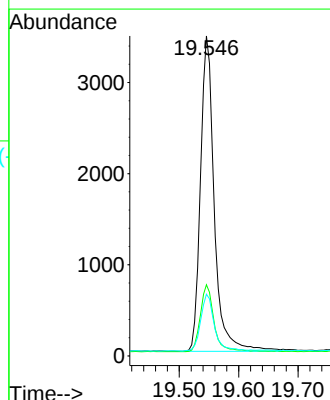
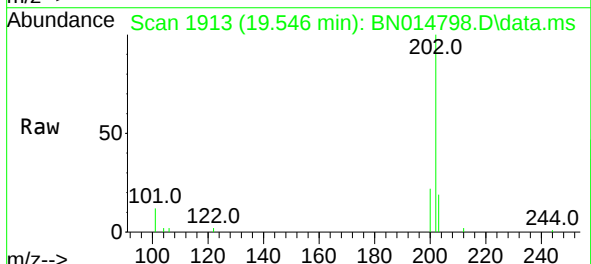
RT: 19.546 min Scan# 1913

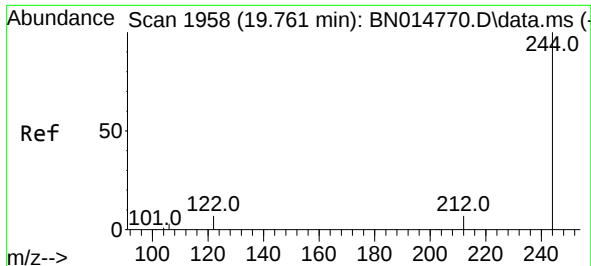
Delta R.T. -0.007 min

Lab File: BN014798.D

Acq: 27 May 2021 18:40

Tgt Ion:202	Resp:	5592
Ion Ratio	Lower	Upper
202	100	
200	20.9	16.6 24.8
203	17.8	13.9 20.9

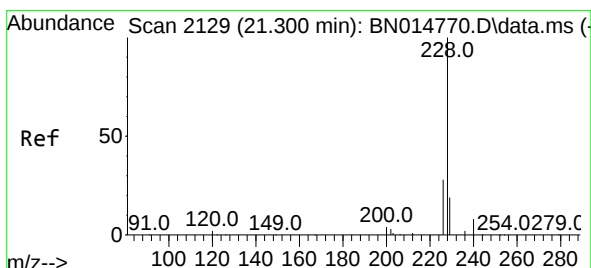
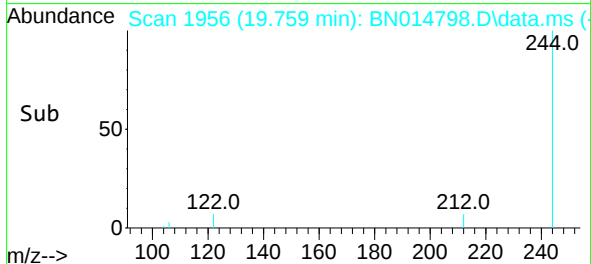
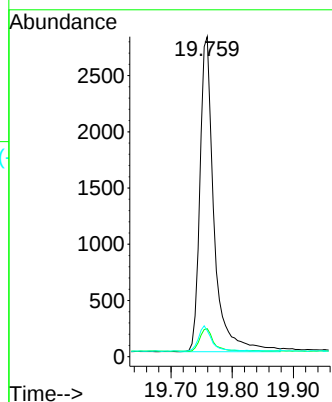
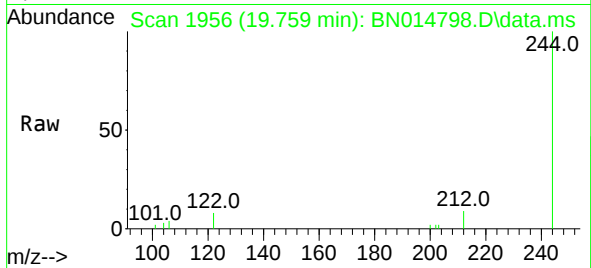




#31
Terphenyl-d14
Concen: 0.38 ng
RT: 19.759 min Scan# 1956
Delta R.T. -0.002 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

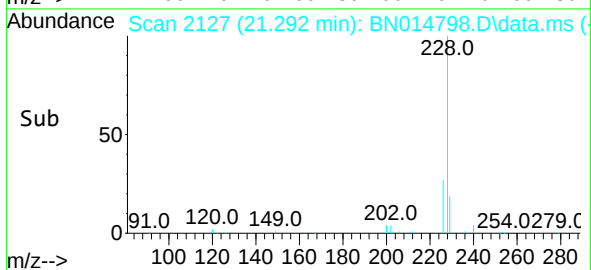
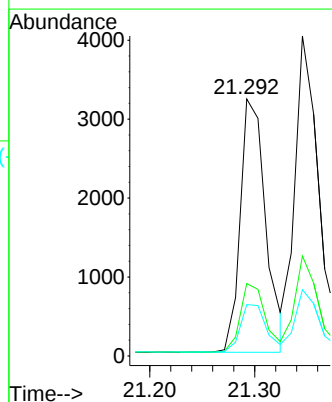
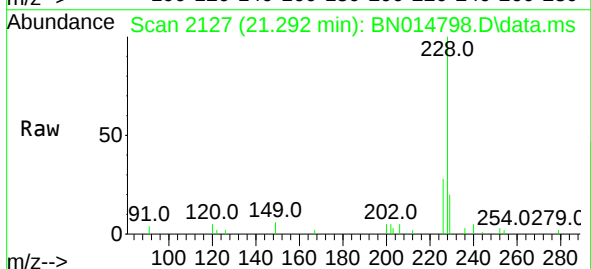
Instrument :
BNA_N
ClientSampleId :
PB136632BS

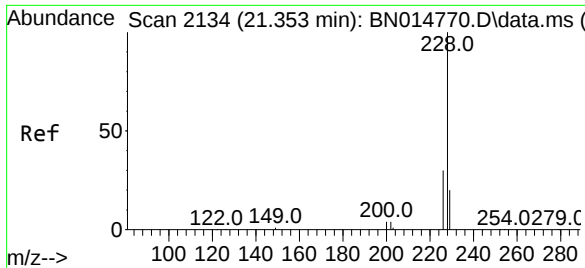
Tgt Ion:244 Resp: 4485
Ion Ratio Lower Upper
244 100
212 8.8 6.8 10.2
122 8.1 6.6 9.8



#32
Benzo(a)anthracene
Concen: 0.36 ng
RT: 21.292 min Scan# 2127
Delta R.T. -0.008 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:228 Resp: 5402
Ion Ratio Lower Upper
228 100
226 28.2 22.9 34.3
229 20.0 16.2 24.2

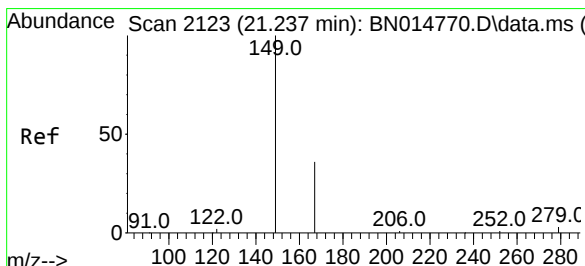
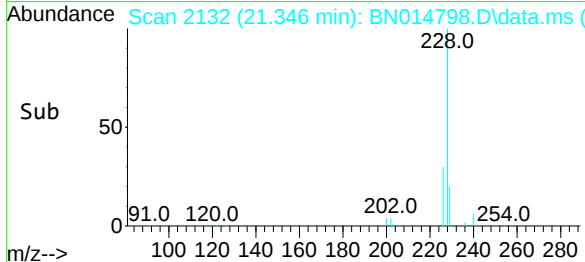
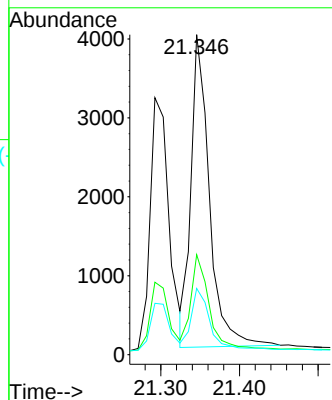
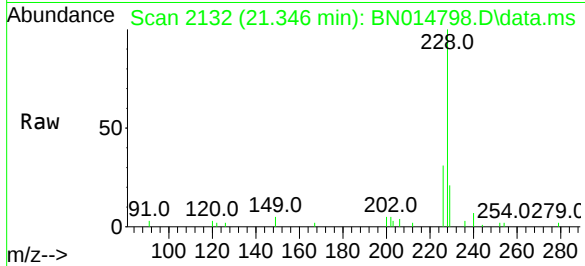




#33
Chrysene
Concen: 0.39 ng
RT: 21.346 min Scan# 2132
Delta R.T. -0.008 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

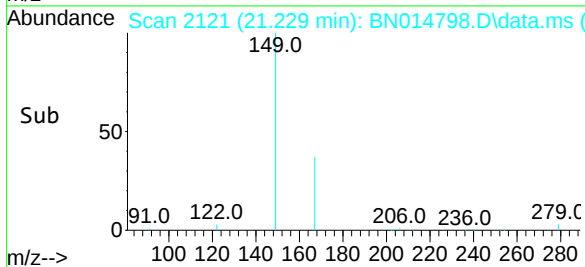
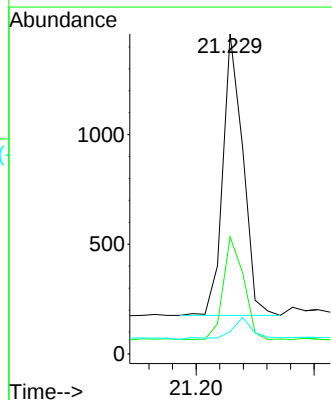
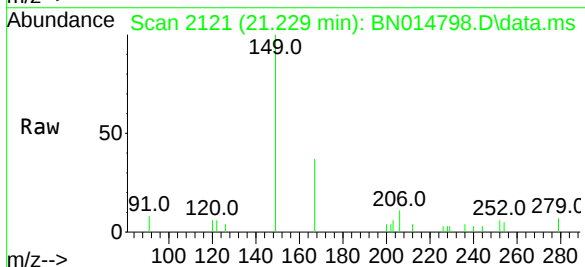
Instrument :
BNA_N
ClientSampleId :
PB136632BS

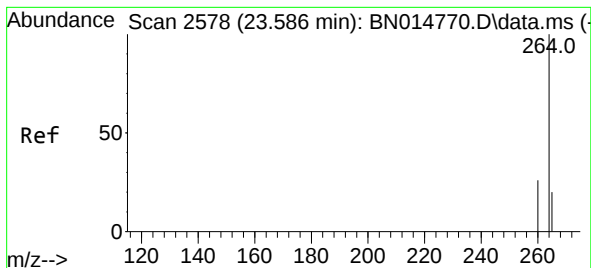
Tgt Ion:228	Resp:	6444
Ion Ratio	Lower	Upper
228	100	
226	31.2	24.3 36.5
229	20.7	16.4 24.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.36 ng
RT: 21.229 min Scan# 2121
Delta R.T. -0.008 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:149	Resp:	1516
Ion Ratio	Lower	Upper
149	100	
167	36.8	28.3 42.5
279	8.7	5.5 8.3#





#35

Perylene-d12

Concen: 0.40 ng

RT: 23.575 min Scan# 2573

Delta R.T. -0.011 min

Lab File: BN014798.D

Acq: 27 May 2021 18:40

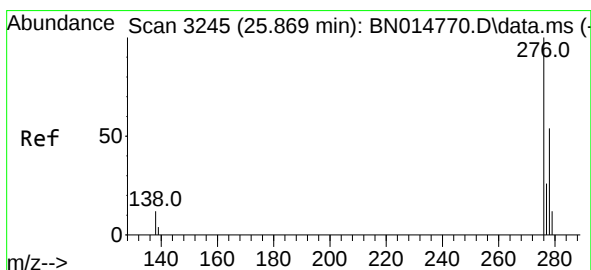
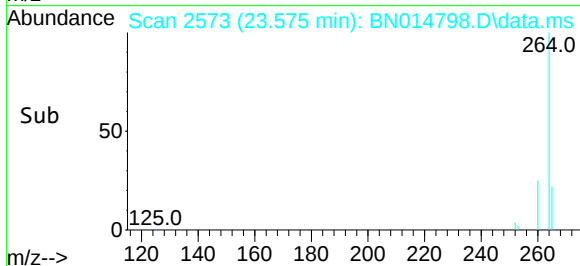
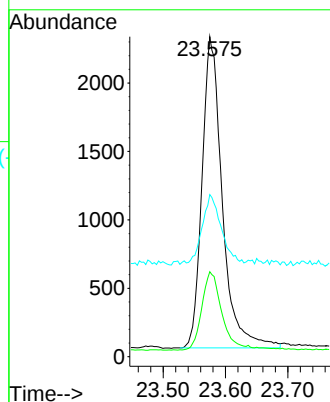
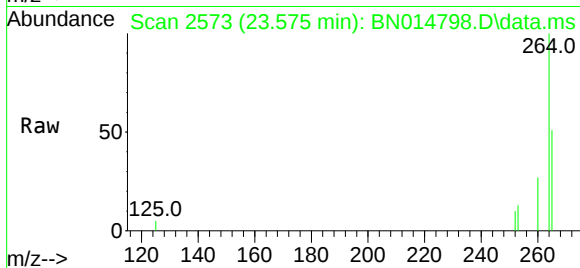
Tgt Ion:264 Resp: 5144

Ion Ratio Lower Upper

264 100

260 26.5 21.4 32.2

265 50.7 40.9 61.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.37 ng

RT: 25.858 min Scan# 3240

Delta R.T. -0.011 min

Lab File: BN014798.D

Acq: 27 May 2021 18:40

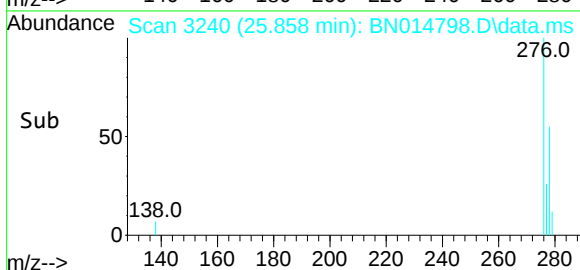
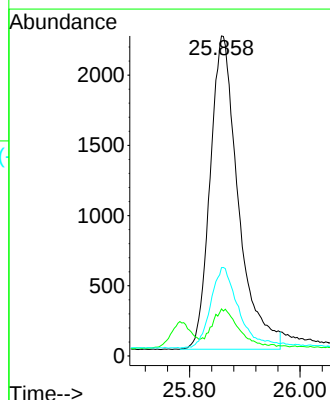
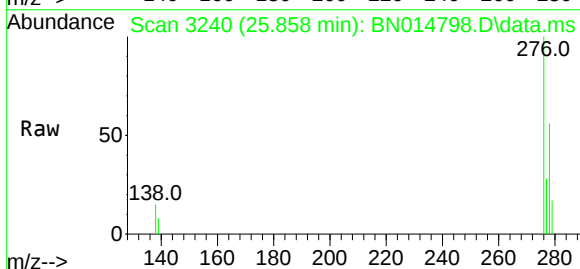
Tgt Ion:276 Resp: 7884

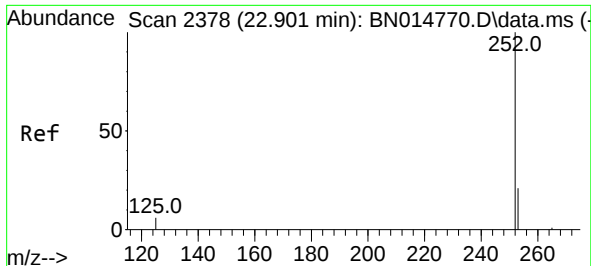
Ion Ratio Lower Upper

276 100

138 10.3 10.2 15.4

277 25.9 20.4 30.6

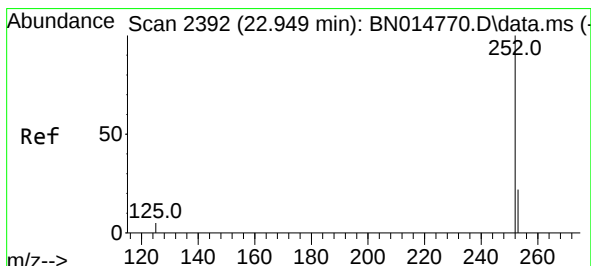
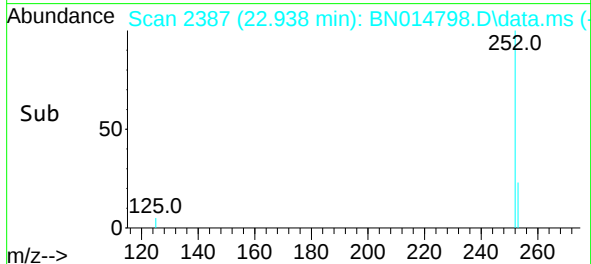
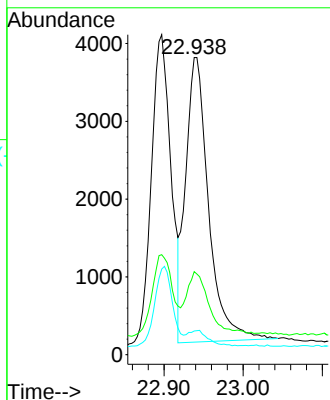
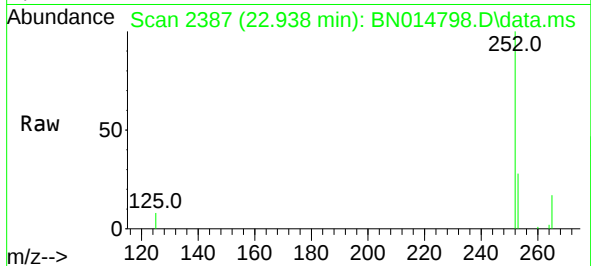




#37
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.938 min Scan# 2387
Delta R.T. 0.037 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

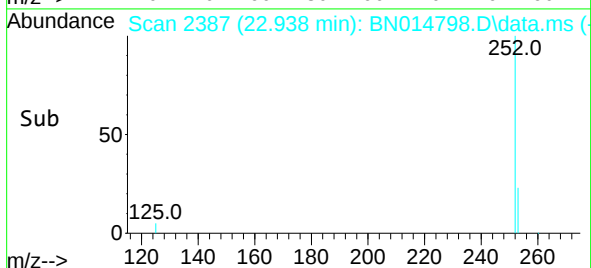
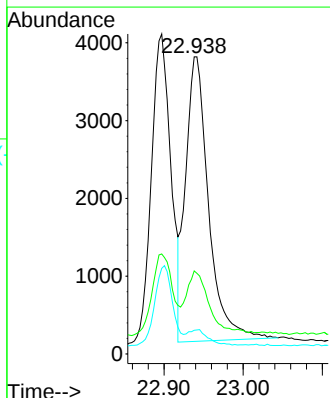
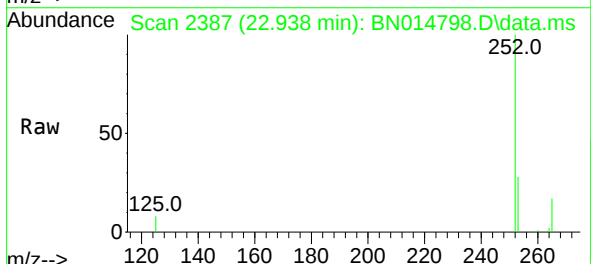
Instrument :
BNA_N
ClientSampleId :
PB136632BS

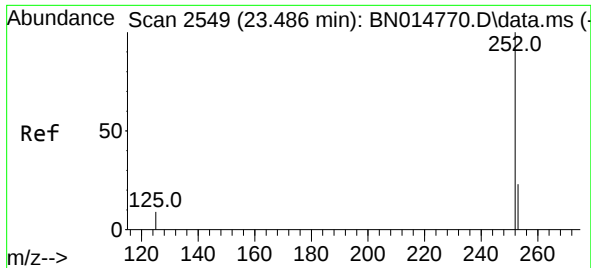
Tgt Ion:252 Resp: 7368
Ion Ratio Lower Upper
252 100
253 28.0 21.5 32.3
125 8.0 6.6 10.0



#38
Benzo(k)fluoranthene
Concen: 0.37 ng
RT: 22.938 min Scan# 2387
Delta R.T. -0.011 min
Lab File: BN014798.D
Acq: 27 May 2021 18:40

Tgt Ion:252 Resp: 7368
Ion Ratio Lower Upper
252 100
253 28.0 22.7 34.1
125 8.0 6.4 9.6





#39

Benzo(a)pyrene

Concen: 0.39 ng

RT: 23.479 min Scan# 2545

Delta R.T. -0.008 min

Lab File: BN014798.D

Acq: 27 May 2021 18:40

Tgt Ion:252 Resp: 6587

Ion Ratio Lower Upper

252 100

253 44.0 25.1 37.7#

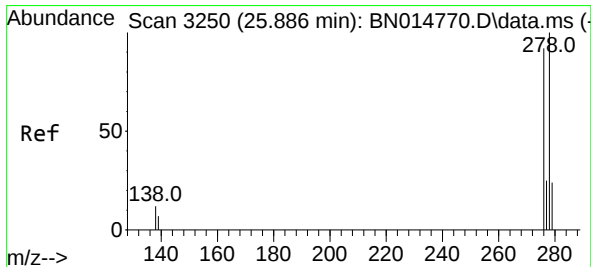
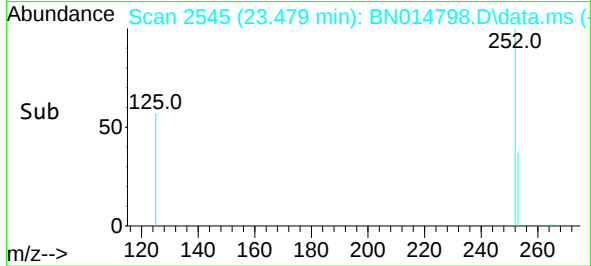
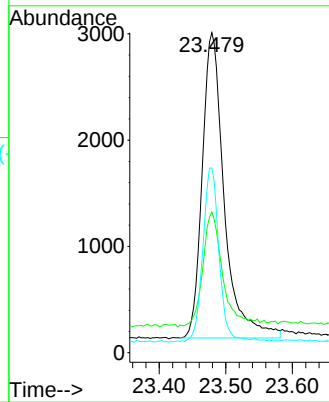
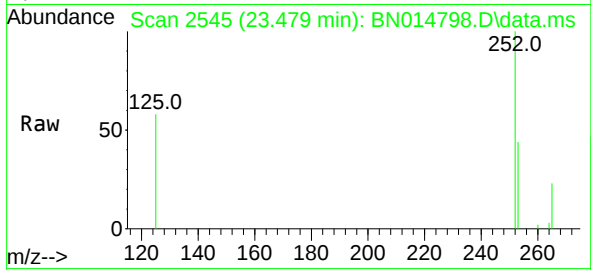
125 57.7 9.4 14.0#

Instrument :

BNA_N

ClientSampleId :

PB136632BS



#40

Dibenzo(a,h)anthracene

Concen: 0.36 ng

RT: 25.878 min Scan# 3246

Delta R.T. -0.008 min

Lab File: BN014798.D

Acq: 27 May 2021 18:40

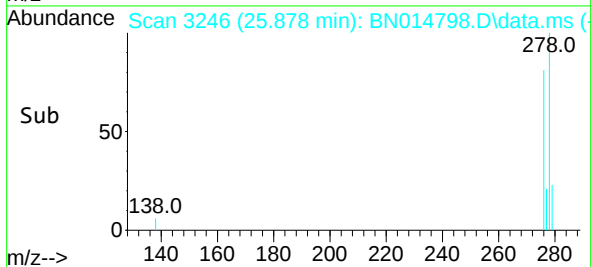
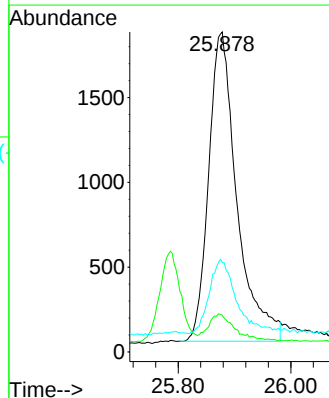
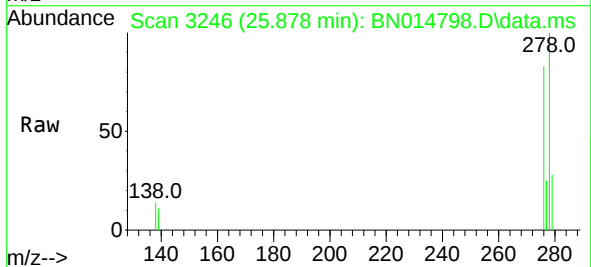
Tgt Ion:278 Resp: 6345

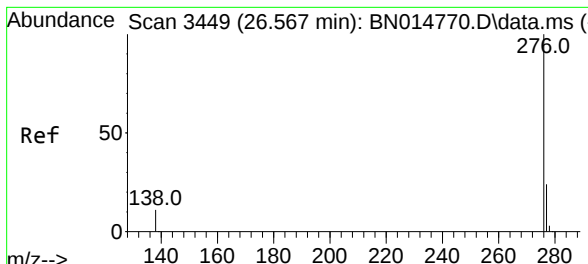
Ion Ratio Lower Upper

278 100

139 11.4 8.6 13.0

279 27.9 22.8 34.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.37 ng
 RT: 26.556 min Scan# 3444
 Delta R.T. -0.011 min
 Lab File: BN014798.D
 Acq: 27 May 2021 18:40

Instrument :
 BNA_N
 ClientSampleId :
 PB136632BS

Tgt Ion:	276	Resp:	6947
Ion	Ratio	Lower	Upper
276	100		
277	25.5	20.9	31.3
138	13.5	10.3	15.5

