

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051021\
 Data File : BN014554.D
 Acq On : 10 May 2021 13:11
 Operator : CG/JU
 Sample : PB136257BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB136257BSD

Quant Time: May 10 13:48:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 17:32:10 2021
 Response via : Initial Calibration

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

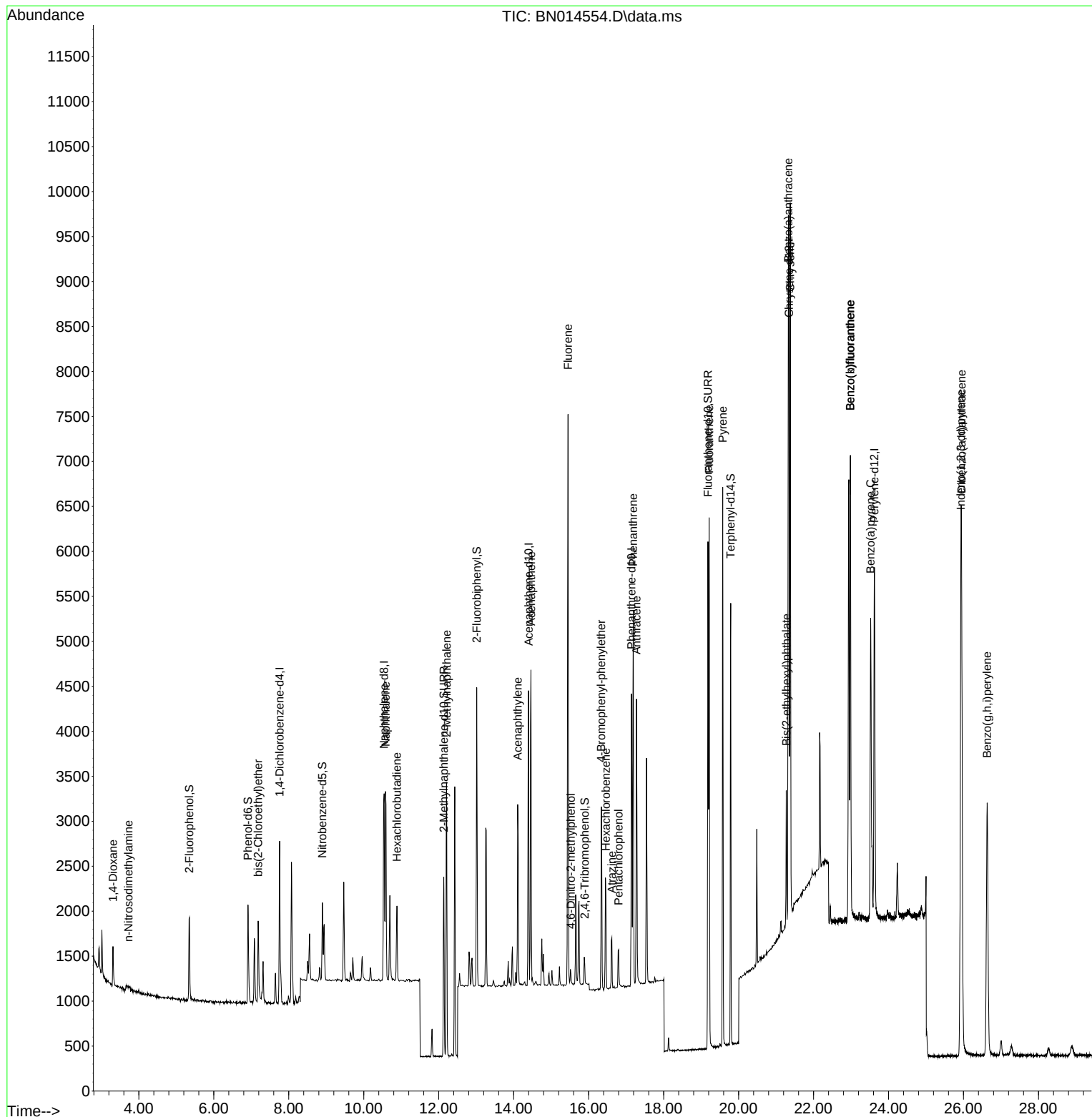
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	833	0.40	ng	# 0.00
7) Naphthalene-d8	10.543	136	3040	0.40	ng	# 0.00
13) Acenaphthene-d10	14.397	164	1968	0.40	ng	0.00
19) Phenanthrene-d10	17.140	188	4495	0.40	ng	#-0.01
29) Chrysene-d12	21.345	240	5416	0.40	ng	0.00
35) Perylene-d12	23.623	264	5319	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.349	112	798	0.34	ng	0.00
5) Phenol-d6	6.911	99	1077	0.33	ng	0.00
8) Nitrobenzene-d5	8.895	82	828	0.33	ng	-0.01
11) 2-Methylnaphthalene-d10	12.133	152	2606	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.894	330	273	0.31	ng	0.00
15) 2-Fluorobiphenyl	13.014	172	2740	0.38	ng	-0.01
27) Fluoranthene-d10	19.183	212	6496	0.34	ng	0.00
31) Terphenyl-d14	19.789	244	5026	0.38	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.311	88	356	0.34	ng	94
3) n-Nitrosodimethylamine	3.722	42	30	0.08	ng	# 1
6) bis(2-Chloroethyl)ether	7.185	93	865	0.37	ng	92
9) Naphthalene	10.581	128	2955	0.37	ng	# 92
10) Hexachlorobutadiene	10.885	225	694	0.36	ng	# 98
12) 2-Methylnaphthalene	12.208	142	2058	0.36	ng	# 92
16) Acenaphthylene	14.105	152	2471	0.32	ng	98
17) Acenaphthene	14.460	154	1928	0.36	ng	98
18) Fluorene	15.450	166	2533	0.36	ng	100
20) 4,6-Dinitro-2-methylph...	15.526	198	145	0.46	ng	# 1
21) 4-Bromophenyl-phenylether	16.337	248	991	0.36	ng	# 68
22) Hexachlorobenzene	16.459	284	1039	0.37	ng	91
23) Atrazine	16.617	200	513	0.27	ng	89
24) Pentachlorophenol	16.800	266	260	0.27	ng	# 40
25) Phenanthrene	17.189	178	4285	0.36	ng	98
26) Anthracene	17.274	178	3464	0.32	ng	99
28) Fluoranthene	19.213	202	5232	0.34	ng	98
30) Pyrene	19.575	202	5378	0.35	ng	99
32) Benzo(a)anthracene	21.324	228	5440	0.34	ng	99
33) Chrysene	21.377	228	6076	0.37	ng	98
34) Bis(2-ethylhexyl)phtha...	21.271	149	1327	0.23	ng	# 86
36) Indeno(1,2,3-cd)pyrene	25.930	276	7608	0.38	ng	# 92
37) Benzo(b)fluoranthene	22.982	252	6643	0.38	ng	95
38) Benzo(k)fluoranthene	22.982	252	6643	0.39	ng	96
39) Benzo(a)pyrene	23.523	252	5303	0.35	ng	# 92
40) Dibenzo(a,h)anthracene	25.947	278	6645	0.38	ng	# 91
41) Benzo(g,h,i)perylene	26.631	276	6297	0.37	ng	# 91

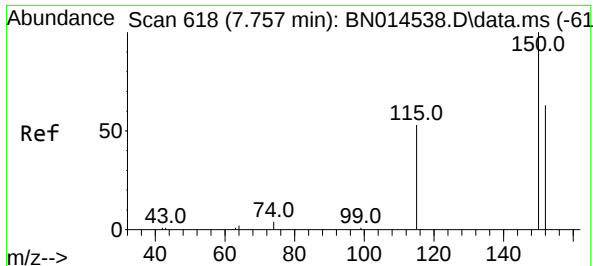
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051021\
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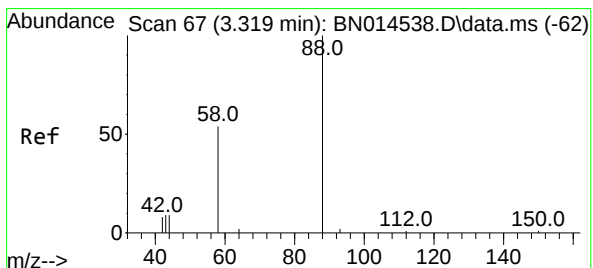
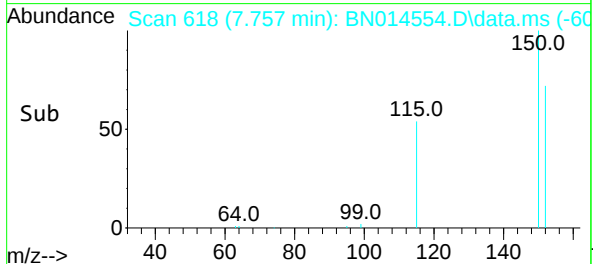
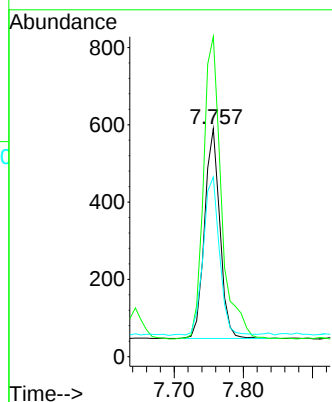
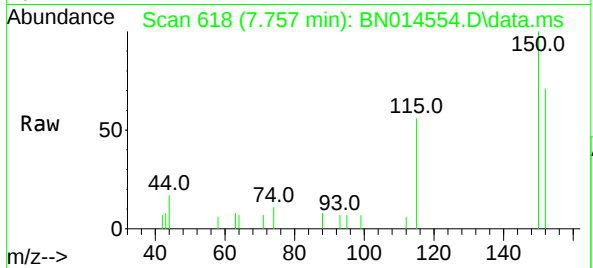




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.757 min Scan# 618
 Delta R.T. -0.000 min
 Lab File: BN014554.D
 Acq: 10 May 2021 13:11

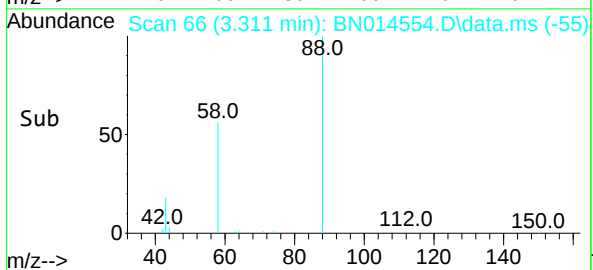
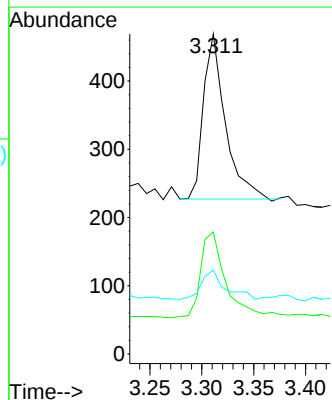
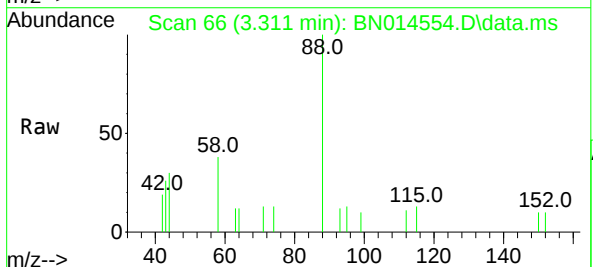
Instrument :
 BNA_N
 ClientSampleId :
 PB136257BSD

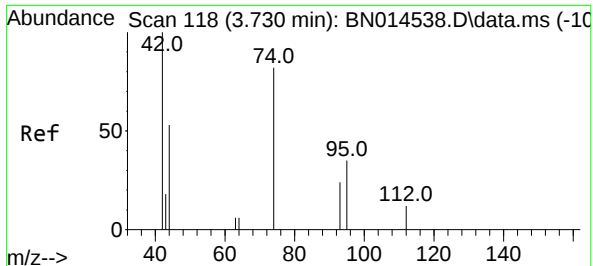
Tgt Ion:152 Resp: 833
 Ion Ratio Lower Upper
 152 100
 150 140.3 123.8 185.8
 115 78.8 47.0 70.4#



#2
 1,4-Dioxane
 Concen: 0.34 ng
 RT: 3.311 min Scan# 66
 Delta R.T. -0.008 min
 Lab File: BN014554.D
 Acq: 10 May 2021 13:11

Tgt Ion: 88 Resp: 356
 Ion Ratio Lower Upper
 88 100
 58 61.0 44.4 66.6
 43 19.4 15.9 23.9



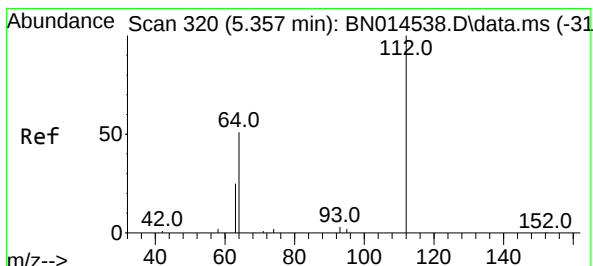
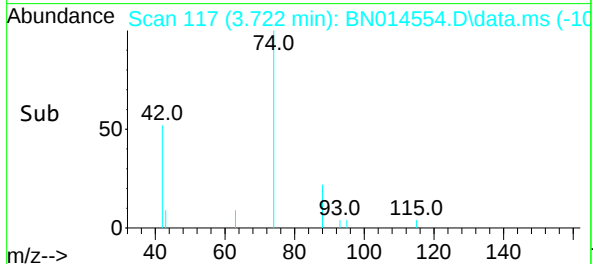
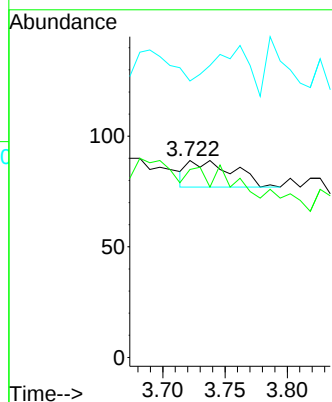
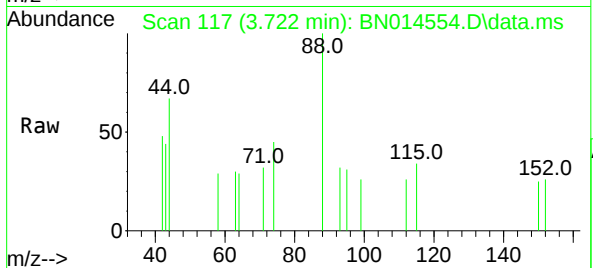


#3

n-Nitrosodimethylamine
 Concen: 0.08 ng
 RT: 3.722 min Scan# 117
 Delta R.T. -0.008 min
 Lab File: BN014554.D
 Acq: 10 May 2021 13:11

Instrument :
 BNA_N
 ClientSampleId :
 PB136257BSD

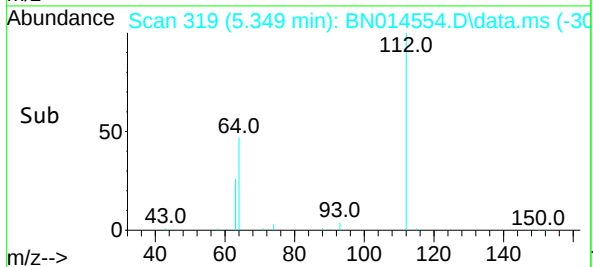
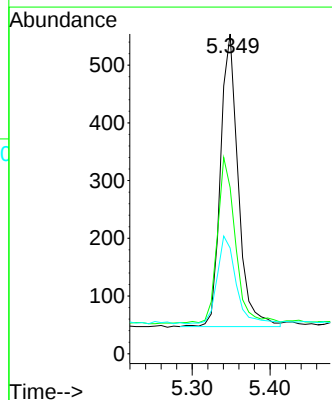
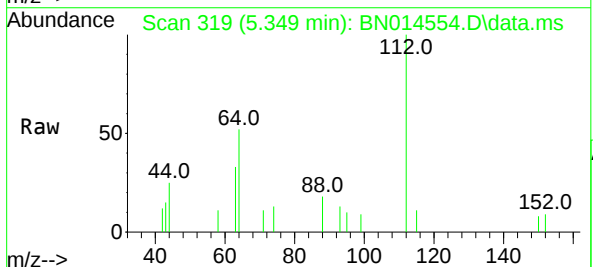
Tgt Ion: 42 Resp: 30
 Ion Ratio Lower Upper
 42 100
 74 0.0 175.1 262.7#
 44 0.0 7.5 11.3#

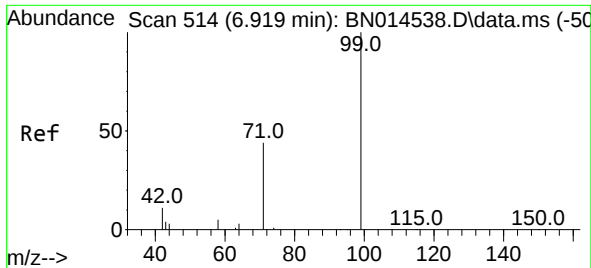


#4

2-Fluorophenol
 Concen: 0.34 ng
 RT: 5.349 min Scan# 319
 Delta R.T. -0.008 min
 Lab File: BN014554.D
 Acq: 10 May 2021 13:11

Tgt Ion: 112 Resp: 798
 Ion Ratio Lower Upper
 112 100
 64 57.3 41.8 62.6
 63 31.8 22.0 33.0

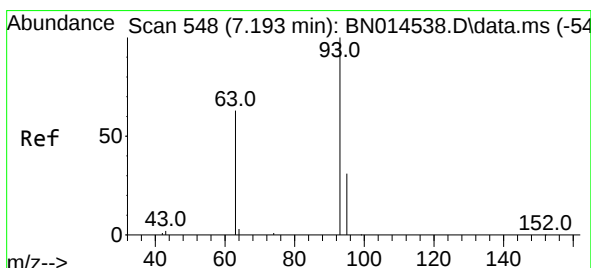
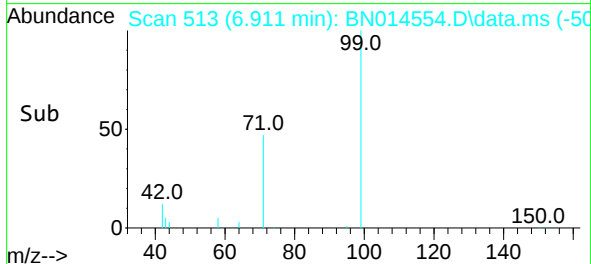
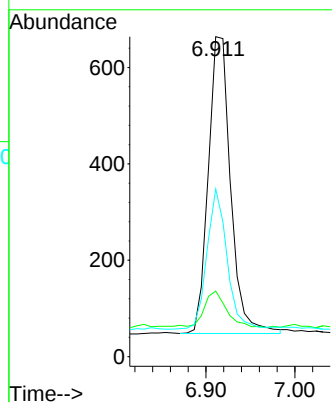
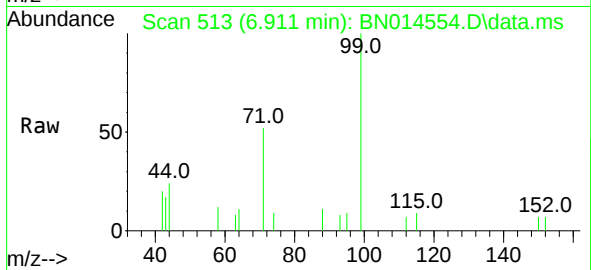




#5
Phenol-d6
Concen: 0.33 ng
RT: 6.911 min Scan# 513
Delta R.T. -0.008 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

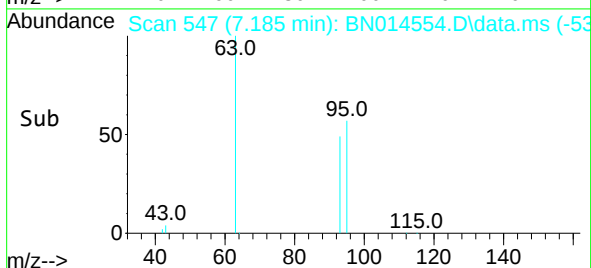
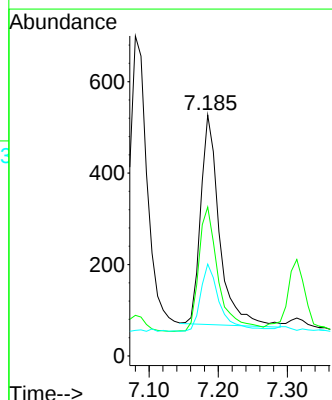
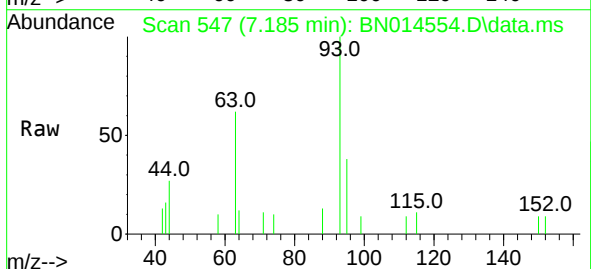
Instrument :
BNA_N
ClientSampleId :
PB136257BSD

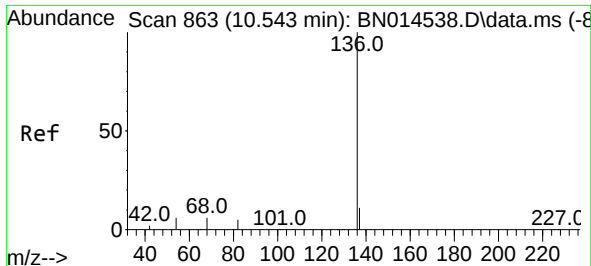
Tgt Ion: 99 Resp: 1077
Ion Ratio Lower Upper
99 100
42 12.8 13.2 19.8#
71 42.2 26.2 39.2#



#6
bis(2-Chloroethyl)ether
Concen: 0.37 ng
RT: 7.185 min Scan# 547
Delta R.T. -0.008 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion: 93 Resp: 865
Ion Ratio Lower Upper
93 100
63 62.8 58.0 87.0
95 32.8 27.0 40.6

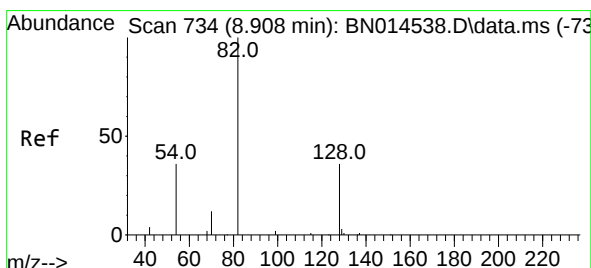
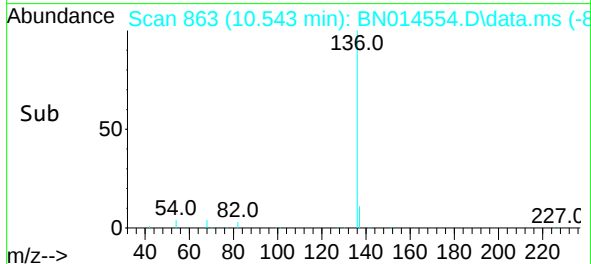
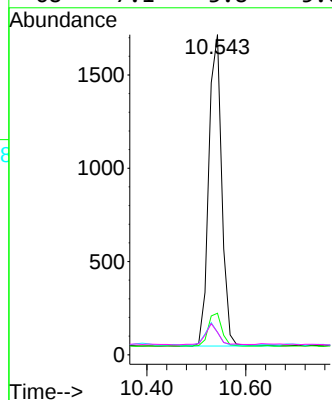
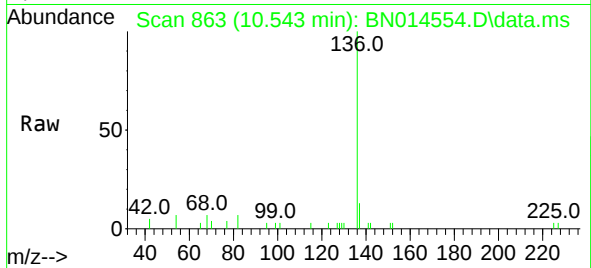




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.543 min Scan# 863
Delta R.T. -0.000 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

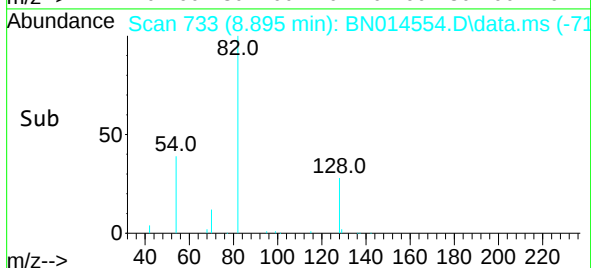
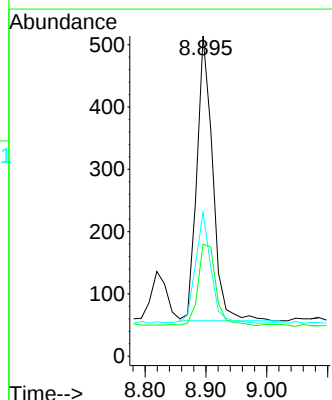
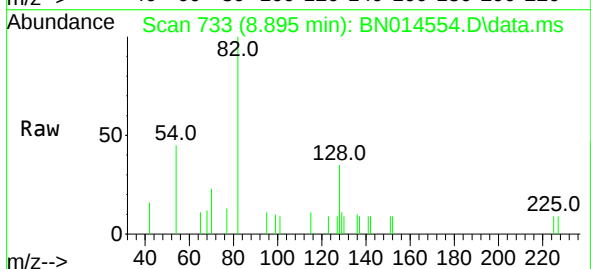
Instrument :
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ClientSampleId :
PB136257BSD

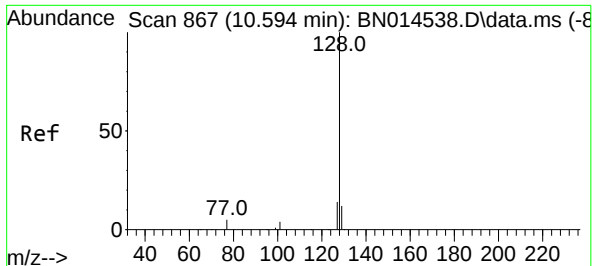
Tgt Ion:	136	Resp:	3040
Ion Ratio	Lower	Upper	
136	100		
137	13.0	8.9	13.3
54	7.1	3.8	5.8#
68	7.1	3.8	5.6#



#8
Nitrobenzene-d5
Concen: 0.33 ng
RT: 8.895 min Scan# 733
Delta R.T. -0.013 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion:	82	Resp:	828
Ion Ratio	Lower	Upper	
82	100		
128	35.0	29.5	44.3
54	44.9	36.9	55.3

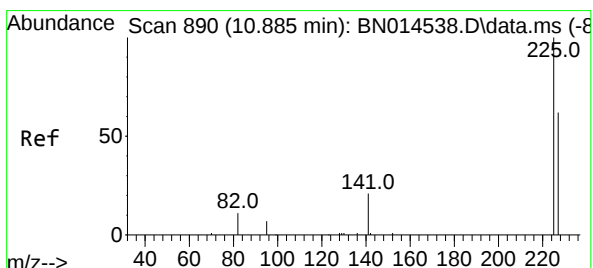
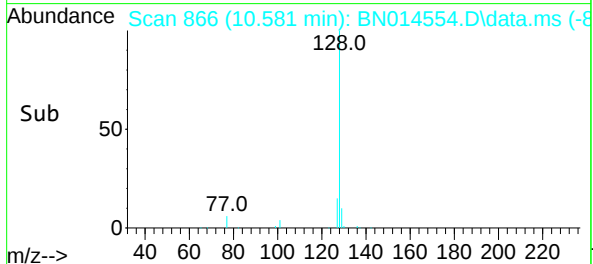
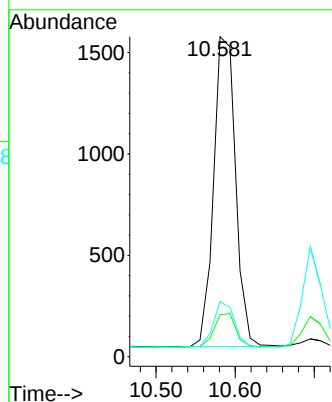
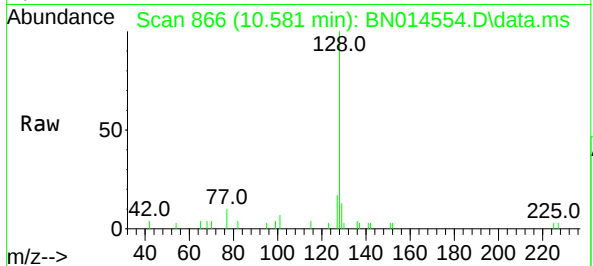




#9
Naphthalene
Concen: 0.37 ng
RT: 10.581 min Scan# 866
Delta R.T. -0.013 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

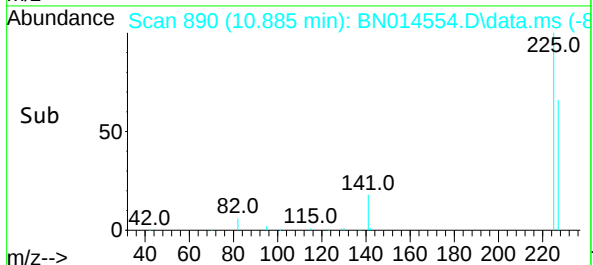
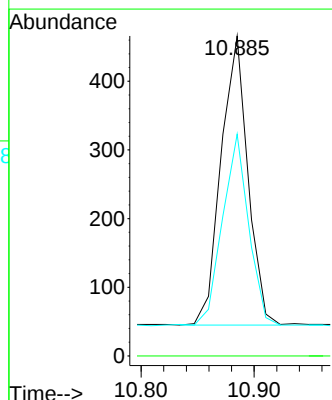
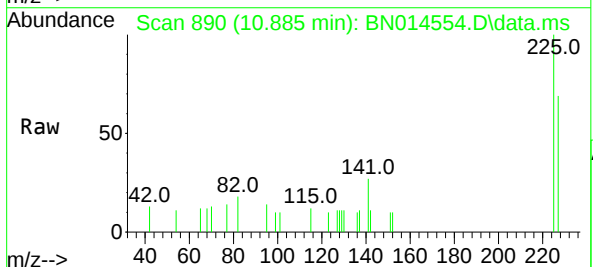
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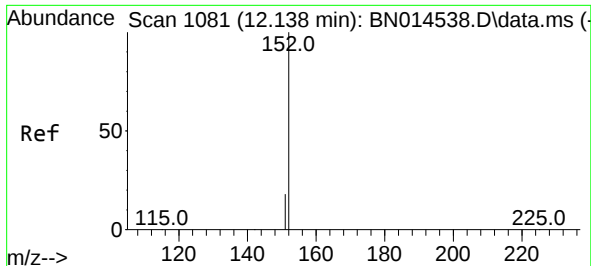
Tgt Ion:	128	Resp:	2955
Ion Ratio	Lower	Upper	
128	100		
129	13.1	9.0	13.4
127	17.2	10.4	15.6#



#10
Hexachlorobutadiene
Concen: 0.36 ng
RT: 10.885 min Scan# 890
Delta R.T. -0.000 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion:	225	Resp:	694
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.1	50.9	76.3

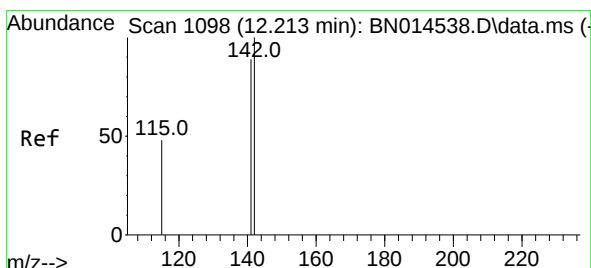
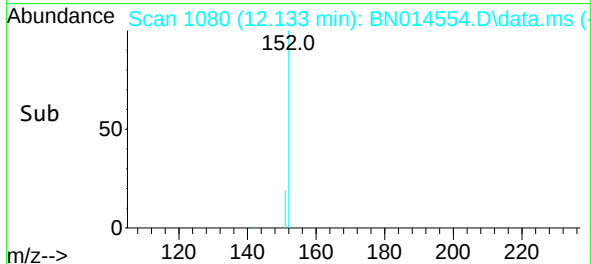
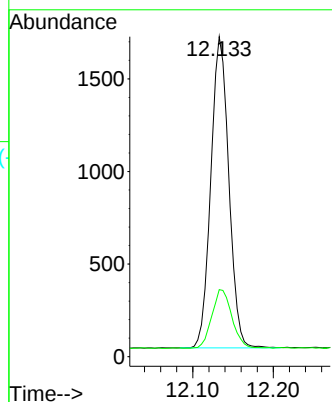
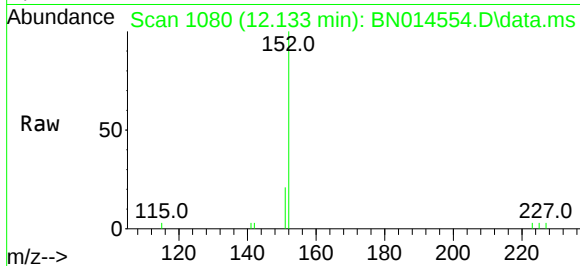




#11
2-Methylnaphthalene-d10
Concen: 0.36 ng
RT: 12.133 min Scan# 1080
Delta R.T. -0.005 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

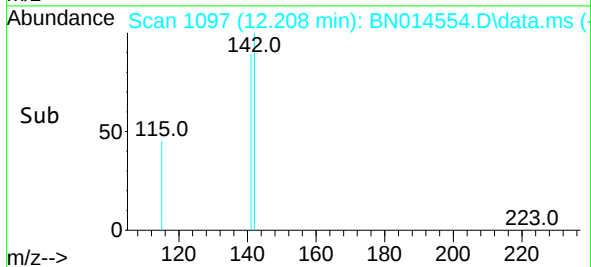
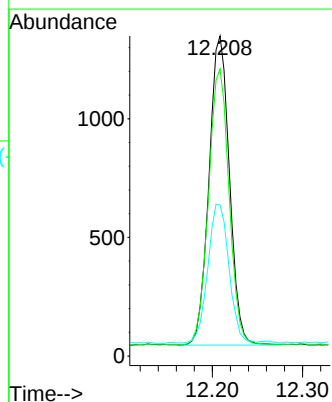
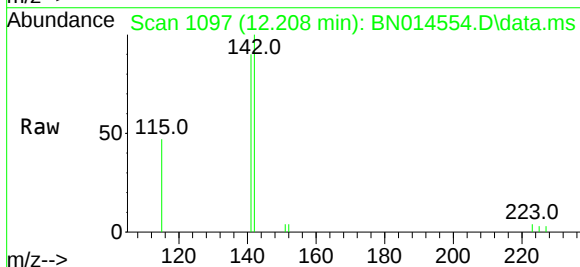
Instrument :
BNA_N
ClientSampleId :
PB136257BSD

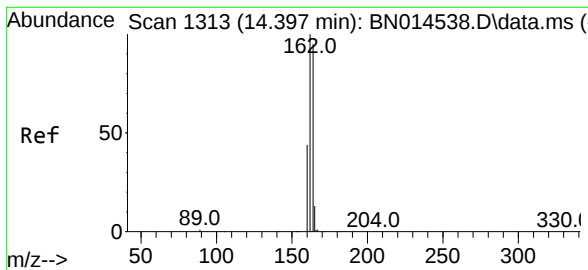
Tgt Ion:152 Resp: 2606
Ion Ratio Lower Upper
152 100
151 20.9 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.36 ng
RT: 12.208 min Scan# 1097
Delta R.T. -0.005 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion:142 Resp: 2058
Ion Ratio Lower Upper
142 100
141 89.7 70.2 105.4
115 47.1 26.7 40.1#

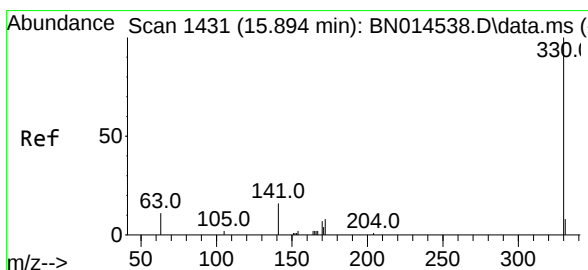
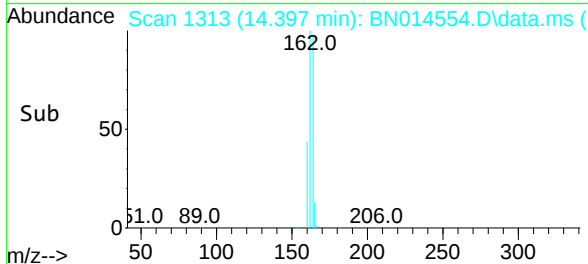
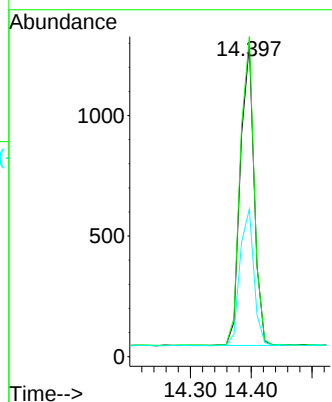
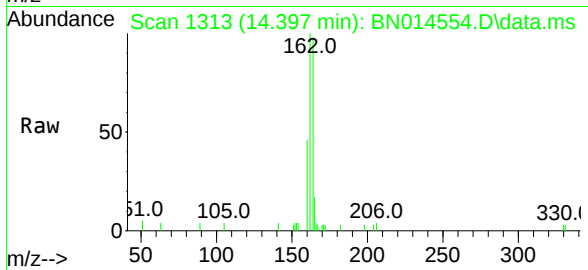




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.397 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

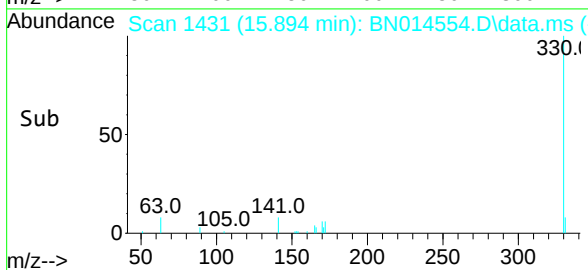
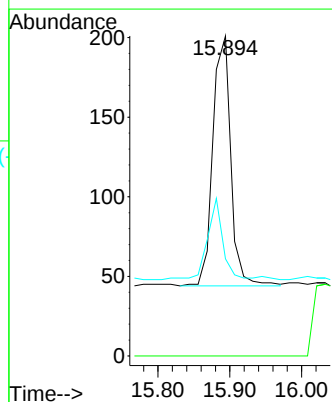
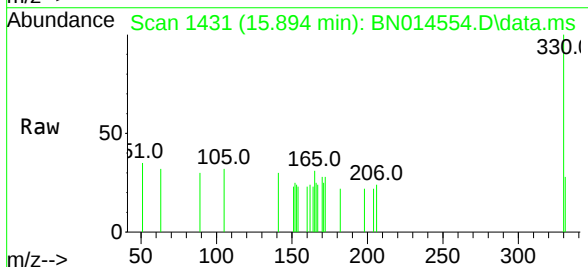
Instrument :
BNA_N
ClientSampleId :
PB136257BSD

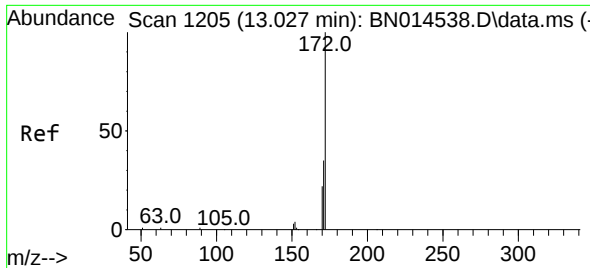
Tgt Ion:164 Resp: 1968
Ion Ratio Lower Upper
164 100
162 102.6 78.6 118.0
160 47.3 35.8 53.8



#14
2,4,6-Tribromophenol
Concen: 0.31 ng
RT: 15.894 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion:330 Resp: 273
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 25.3 27.0 40.4#

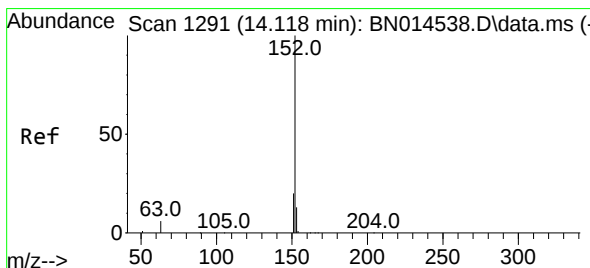
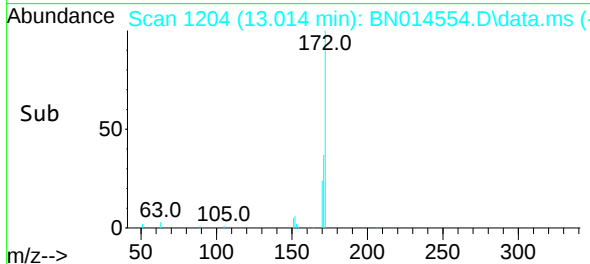
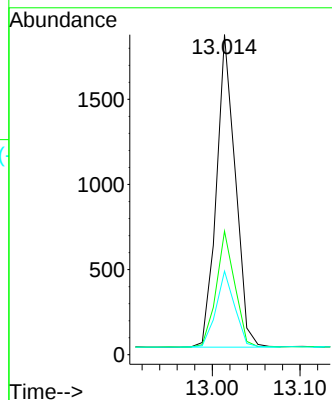
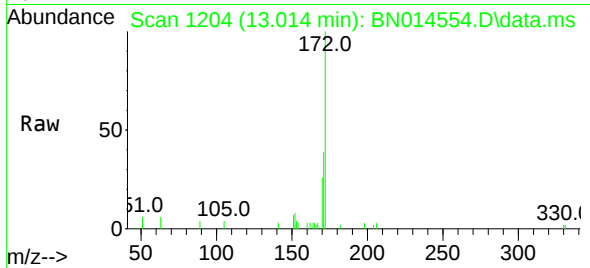




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 13.014 min Scan# 1204
Delta R.T. -0.013 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

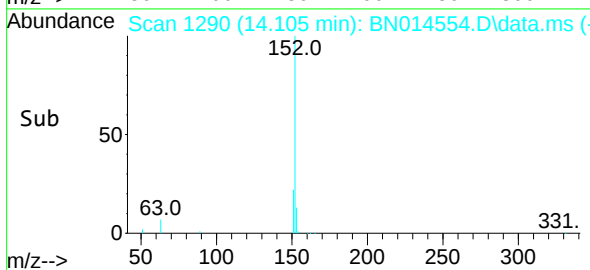
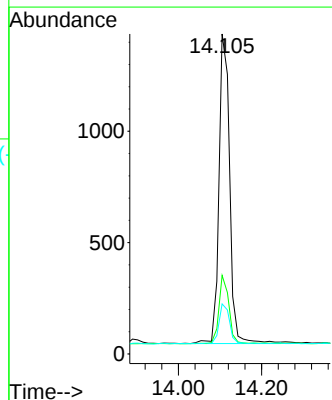
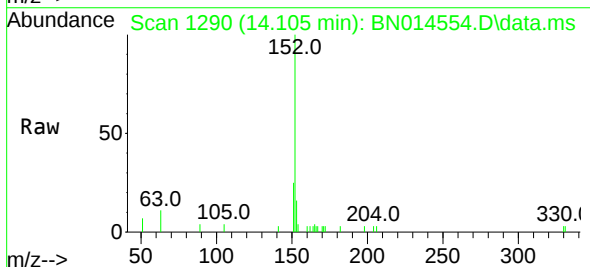
Instrument :
BNA_N
ClientSampleId :
PB136257BSD

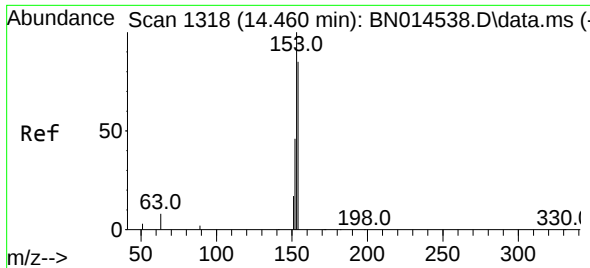
Tgt Ion:	172	Resp:	2740
Ion Ratio	Lower	Upper	
172	100		
171	38.6	27.1	40.7
170	26.1	18.3	27.5



#16
Acenaphthylene
Concen: 0.32 ng
RT: 14.105 min Scan# 1290
Delta R.T. -0.013 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion:	152	Resp:	2471
Ion Ratio	Lower	Upper	
152	100		
151	21.0	15.6	23.4
153	13.0	10.5	15.7

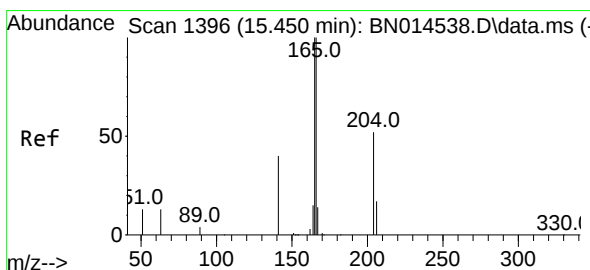
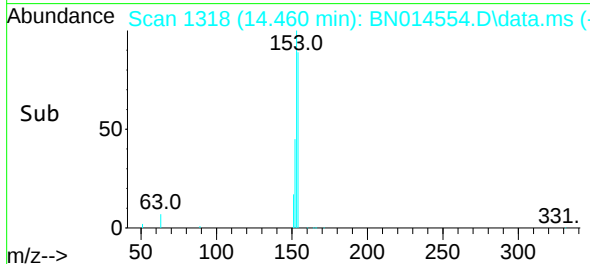
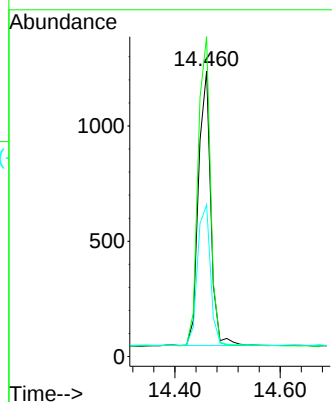
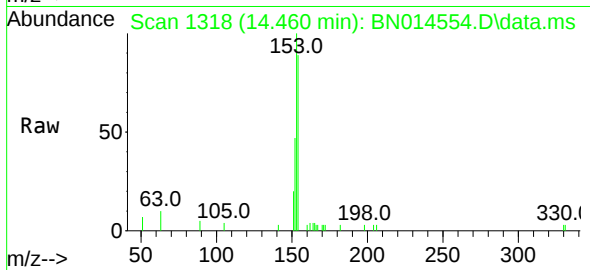




#17
Acenaphthene
Concen: 0.36 ng
RT: 14.460 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

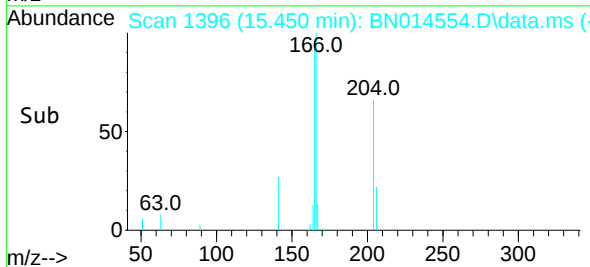
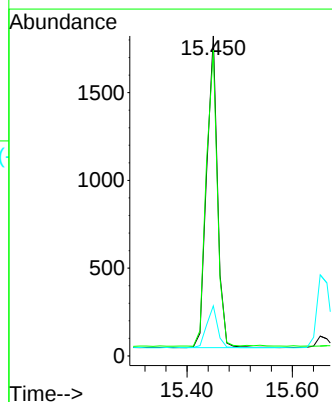
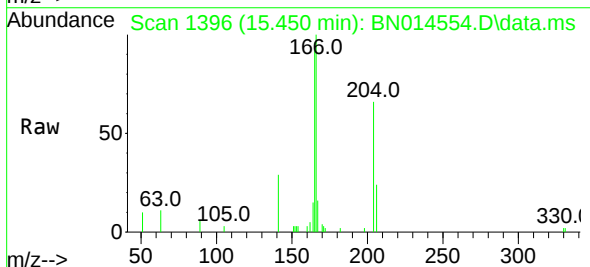
Instrument :
BNA_N
ClientSampleId :
PB136257BSD

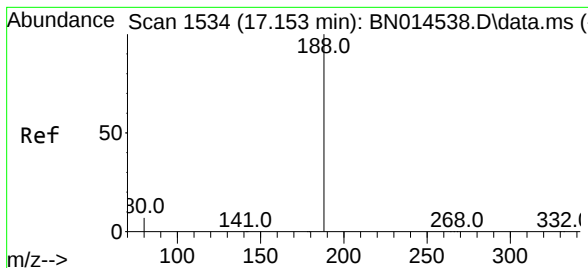
Tgt Ion:154 Resp: 1928
Ion Ratio Lower Upper
154 100
153 112.9 90.2 135.4
152 54.5 46.2 69.2



#18
Fluorene
Concen: 0.36 ng
RT: 15.450 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion:166 Resp: 2533
Ion Ratio Lower Upper
166 100
165 97.6 78.4 117.6
167 13.7 10.7 16.1

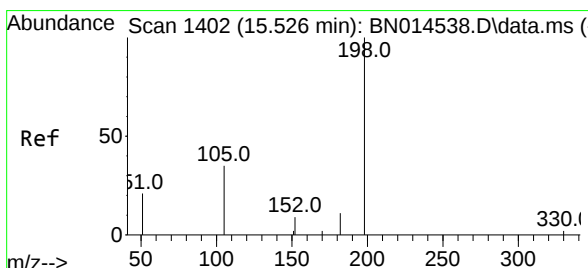
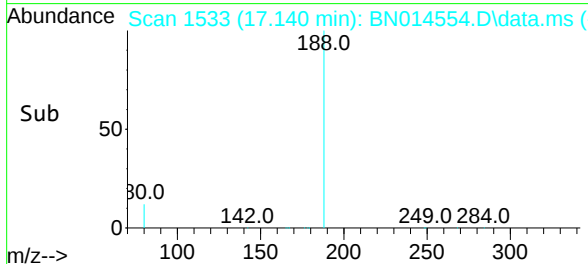
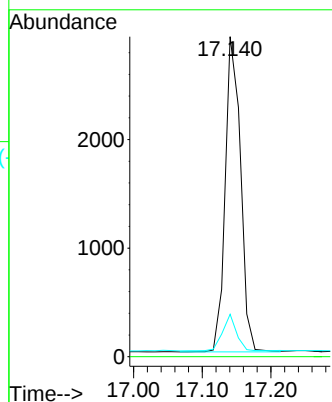
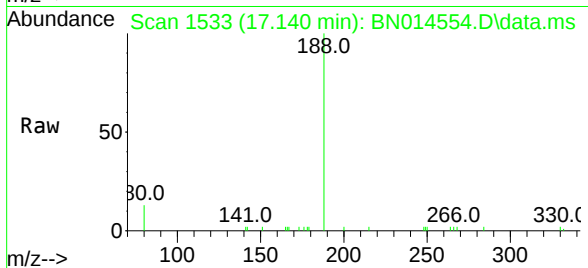




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.140 min Scan# 1533
Delta R.T. -0.013 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

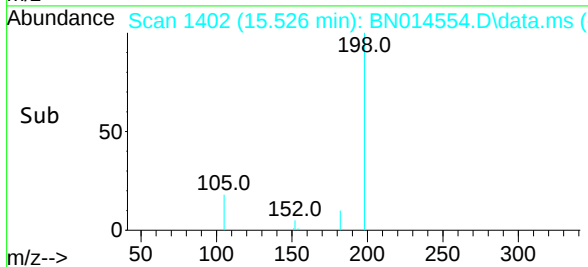
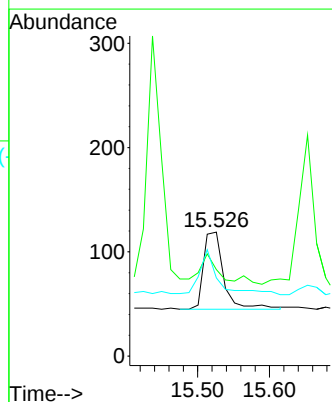
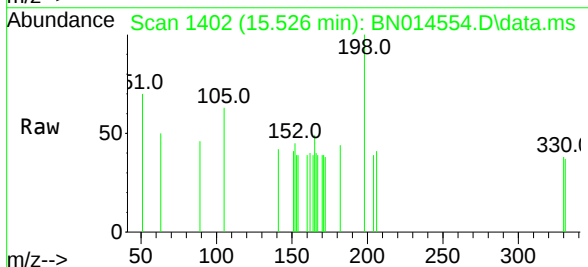
Instrument :
BNA_N
ClientSampleId :
PB136257BSD

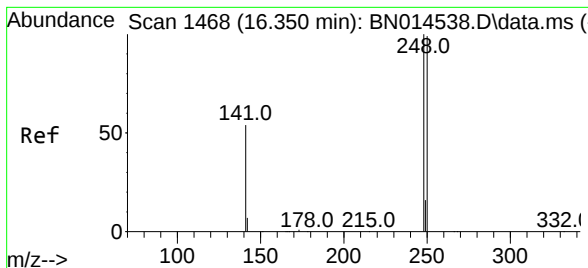
Tgt Ion:188 Resp: 4495
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.3 5.2 7.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.46 ng
RT: 15.526 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion:198 Resp: 145
Ion Ratio Lower Upper
198 100
51 69.7 865.3 1297.9#
105 63.0 93.6 140.4#

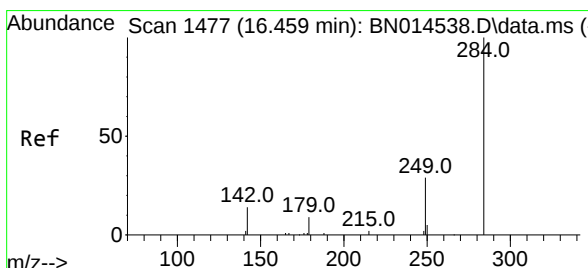
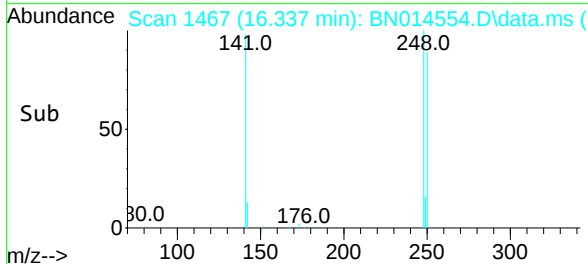
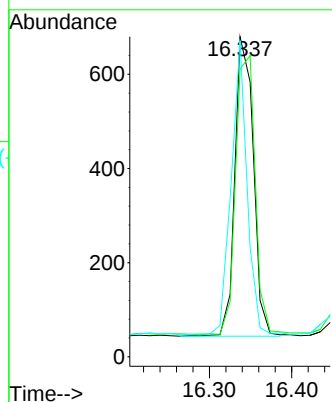
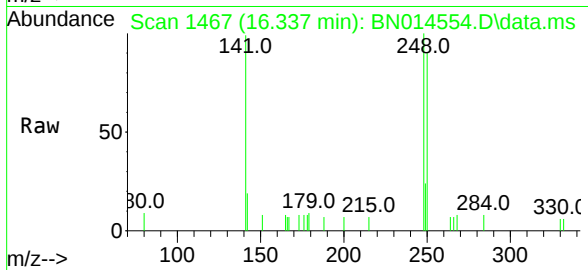




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.337 min Scan# 1467
Delta R.T. -0.012 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

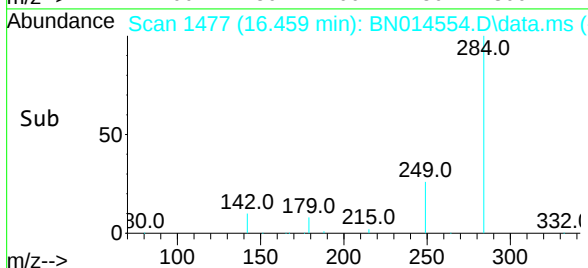
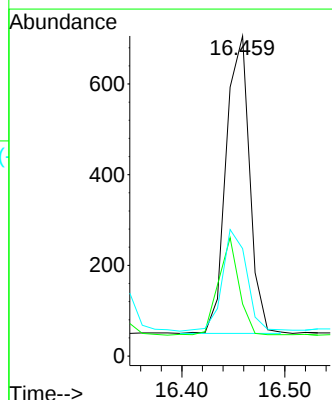
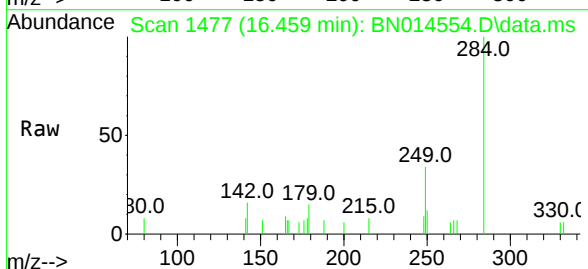
Instrument :
BNA_N
ClientSampleId :
PB136257BSD

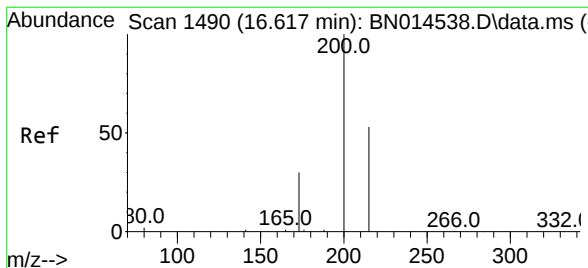
Tgt Ion:248 Resp: 991
Ion Ratio Lower Upper
248 100
250 89.9 80.5 120.7
141 98.8 37.2 55.8#



#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.459 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion:284 Resp: 1039
Ion Ratio Lower Upper
284 100
142 28.9 26.6 39.8
249 35.3 23.6 35.4





#23

Atrazine

Concen: 0.27 ng

RT: 16.617 min Scan# 1490

Delta R.T. -0.000 min

Lab File: BN014554.D

Acq: 10 May 2021 13:11

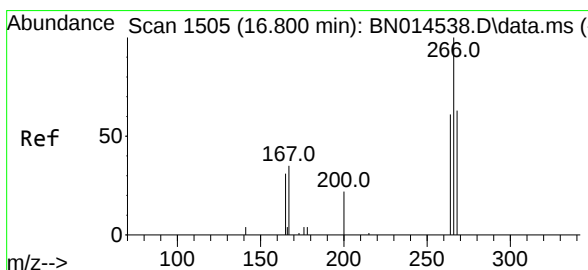
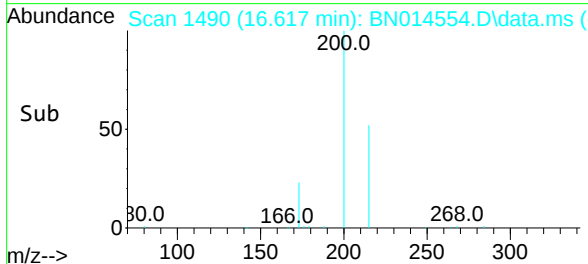
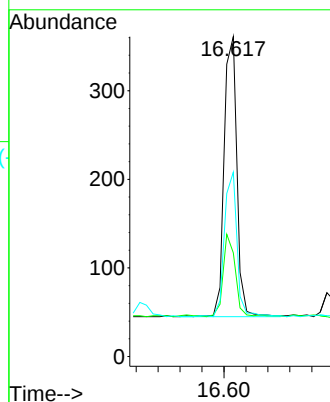
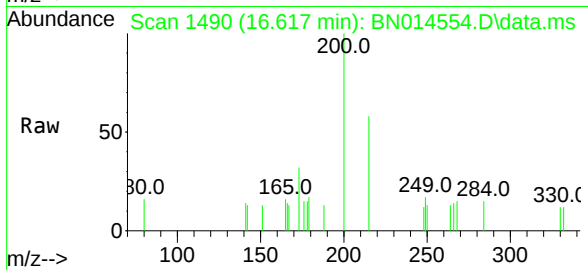
Instrument :

BNA_N

ClientSampleId :

PB136257BSD

Tgt Ion:	200	Resp:	513
Ion Ratio	Lower	Upper	
200	100		
173	32.4	23.0	34.6
215	57.6	38.6	57.8



#24

Pentachlorophenol

Concen: 0.27 ng

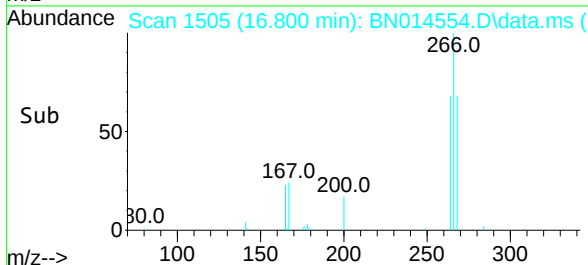
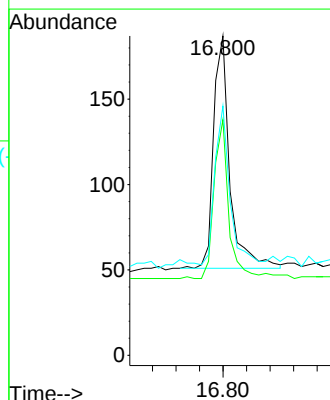
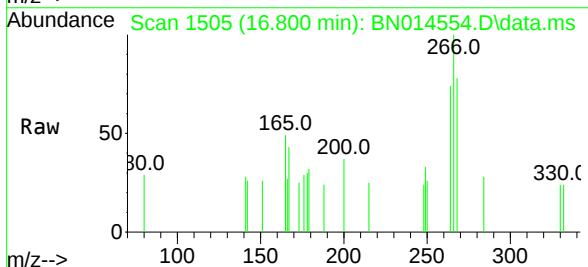
RT: 16.800 min Scan# 1505

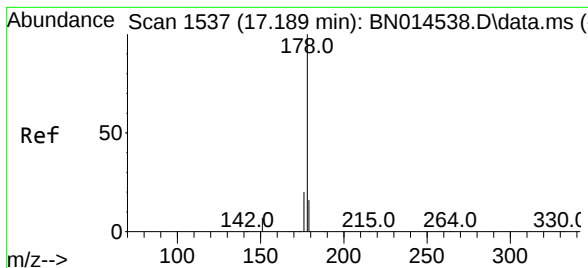
Delta R.T. -0.000 min

Lab File: BN014554.D

Acq: 10 May 2021 13:11

Tgt Ion:	266	Resp:	260
Ion Ratio	Lower	Upper	
266	100		
264	63.1	24.2	36.4#
268	64.6	25.2	37.8#

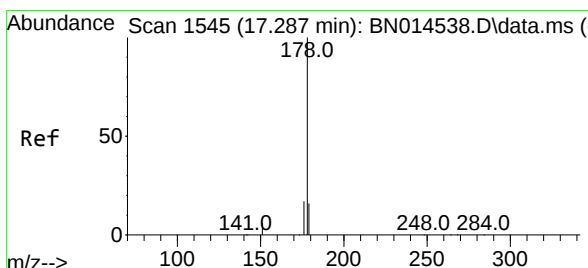
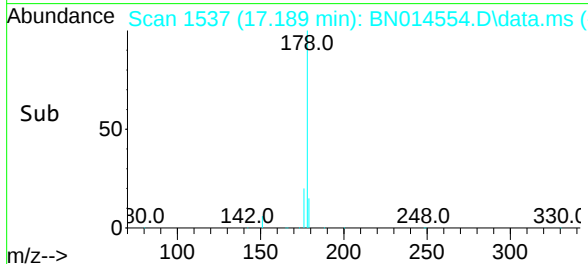
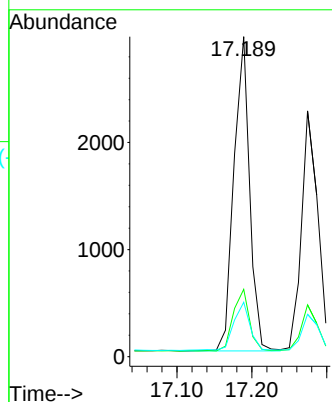
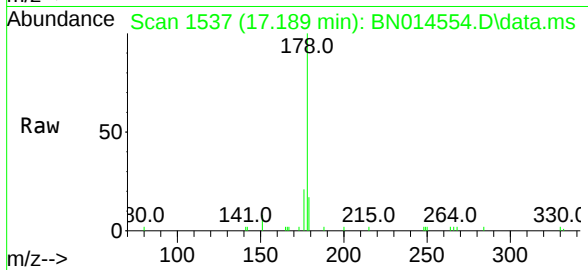




#25
Phenanthrene
Concen: 0.36 ng
RT: 17.189 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

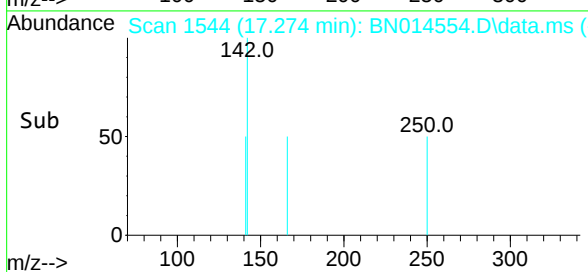
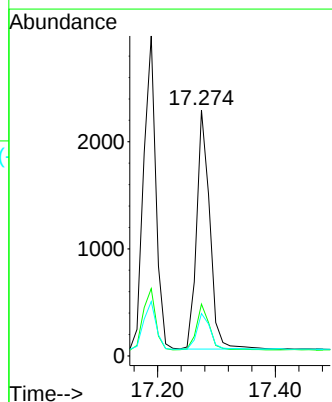
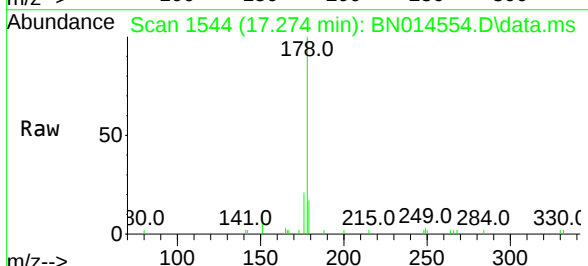
Instrument :
BNA_N
ClientSampleId :
PB136257BSD

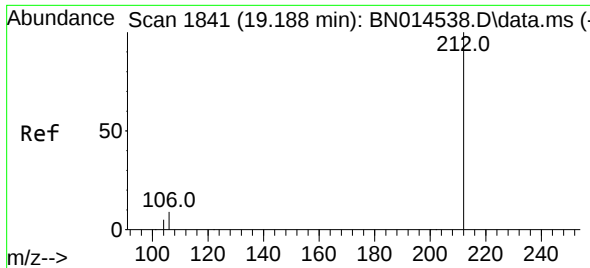
Tgt Ion:178 Resp: 4285
Ion Ratio Lower Upper
178 100
176 20.0 15.2 22.8
179 16.0 12.4 18.6



#26
Anthracene
Concen: 0.32 ng
RT: 17.274 min Scan# 1544
Delta R.T. -0.012 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion:178 Resp: 3464
Ion Ratio Lower Upper
178 100
176 19.2 14.8 22.2
179 15.5 12.2 18.2

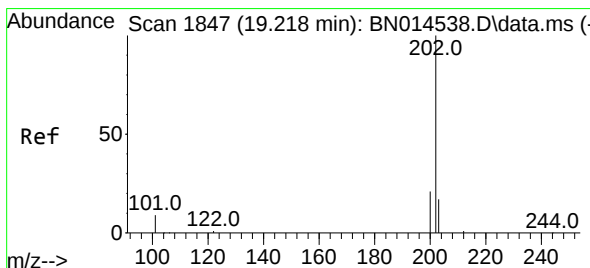
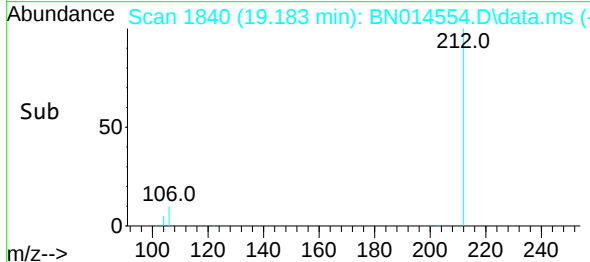
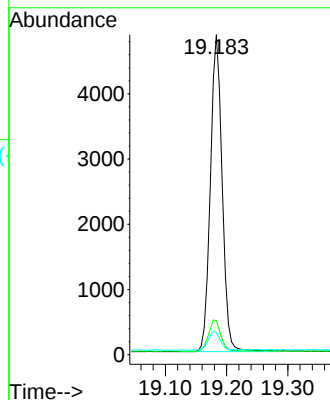
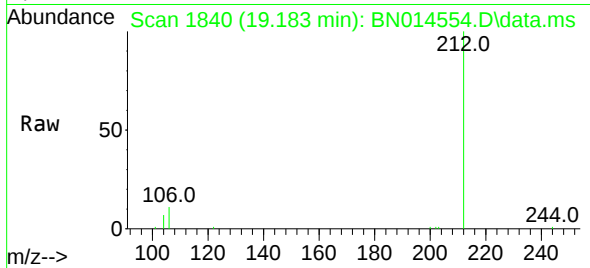




#27
Fluoranthene-d10
Concen: 0.34 ng
RT: 19.183 min Scan# 1840
Delta R.T. -0.005 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

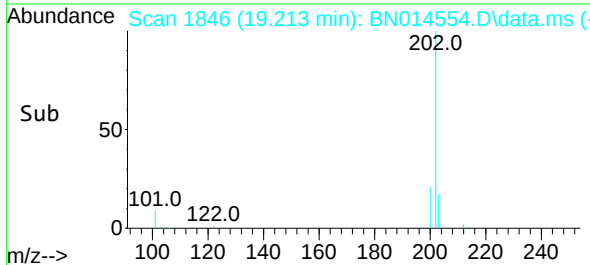
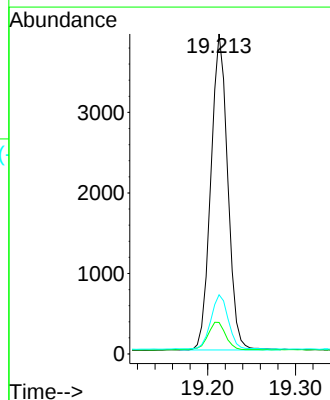
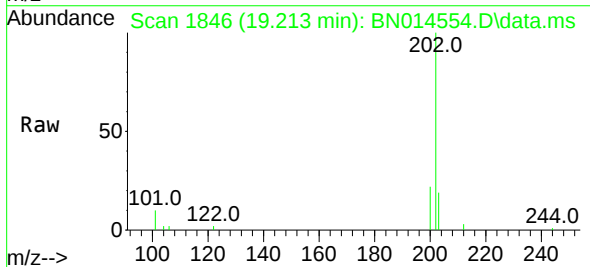
Instrument :
BNA_N
ClientSampleId :
PB136257BSD

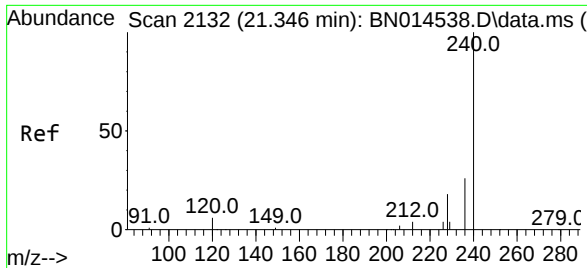
Tgt Ion:212 Resp: 6496
Ion Ratio Lower Upper
212 100
106 10.2 10.1 15.1
104 6.0 5.4 8.2



#28
Fluoranthene
Concen: 0.34 ng
RT: 19.213 min Scan# 1846
Delta R.T. -0.005 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion:202 Resp: 5232
Ion Ratio Lower Upper
202 100
101 9.5 8.4 12.6
203 17.7 13.5 20.3

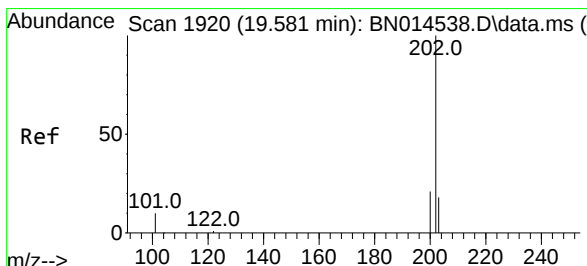
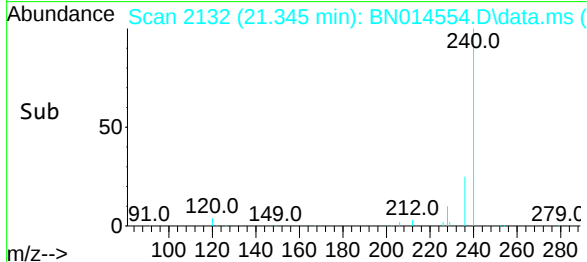
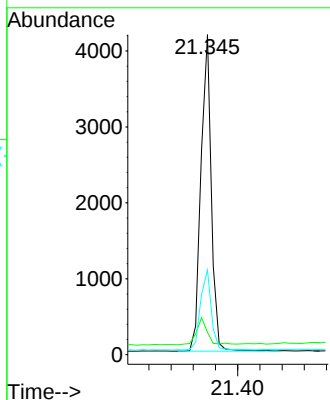
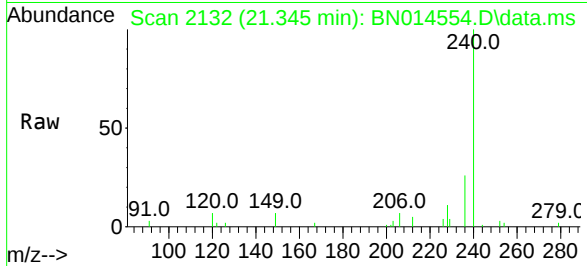




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.345 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

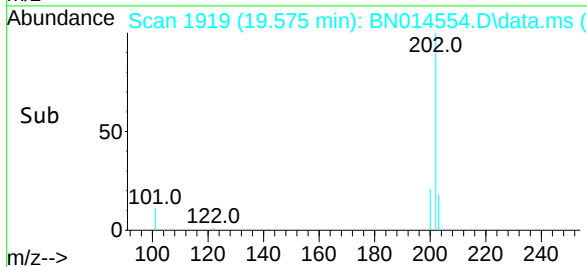
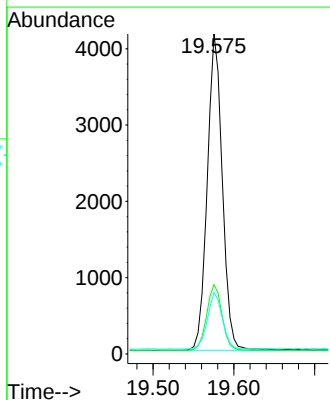
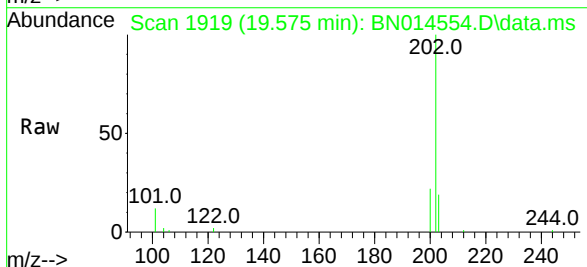
Instrument :
BNA_N
ClientSampleId :
PB136257BSD

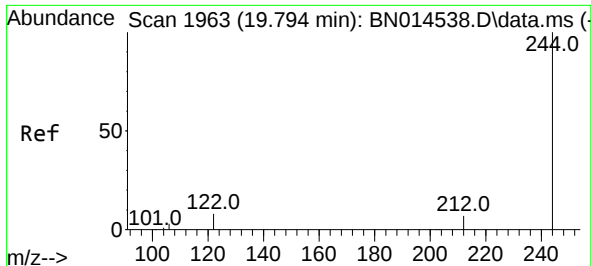
Tgt Ion:240 Resp: 5416
Ion Ratio Lower Upper
240 100
120 7.0 5.8 8.8
236 26.5 20.6 30.8



#30
Pyrene
Concen: 0.35 ng
RT: 19.575 min Scan# 1919
Delta R.T. -0.005 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

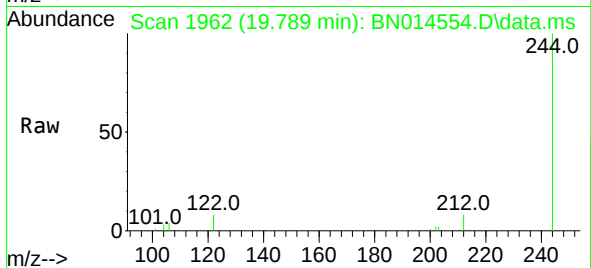
Tgt Ion:202 Resp: 5378
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.7 14.0 21.0



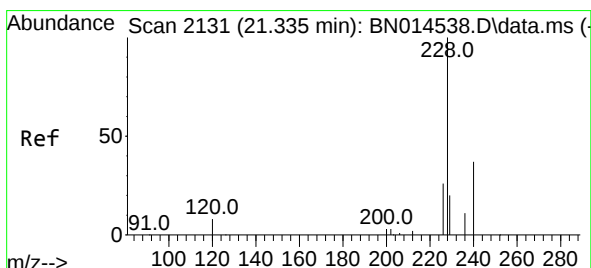
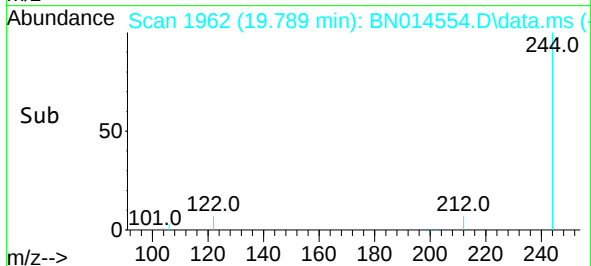
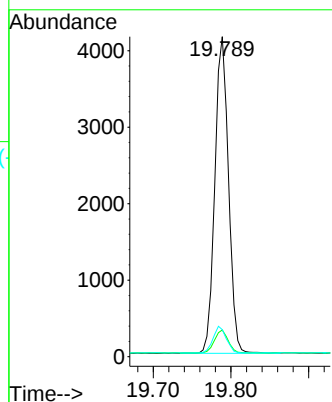


#31
Terphenyl-d14
Concen: 0.38 ng
RT: 19.789 min Scan# 1962
Delta R.T. -0.005 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Instrument :
BNA_N
ClientSampleId :
PB136257BSD

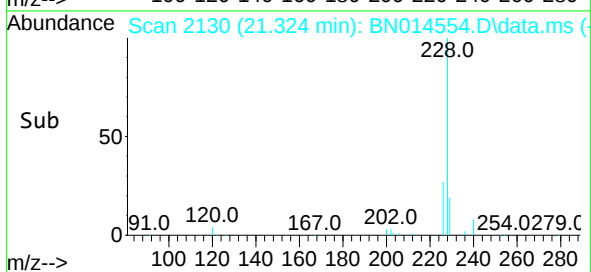
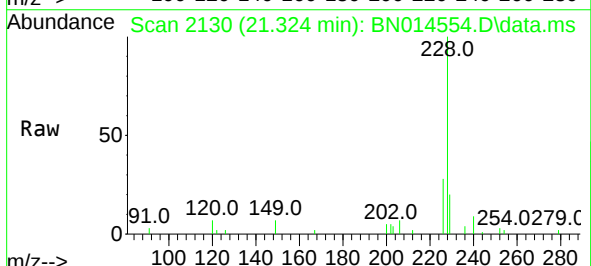
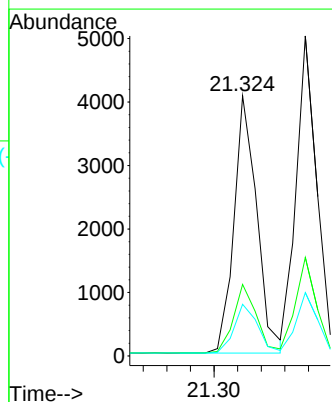


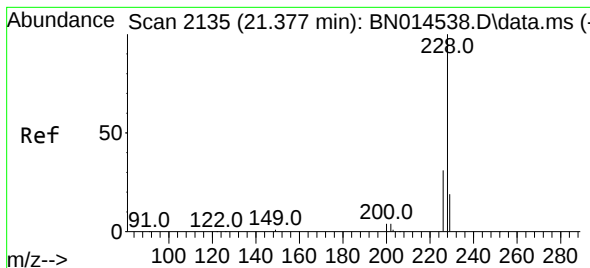
Tgt Ion:244 Resp: 5026
Ion Ratio Lower Upper
244 100
212 8.3 6.0 9.0
122 8.5 9.3 13.9#



#32
Benzo(a)anthracene
Concen: 0.34 ng
RT: 21.324 min Scan# 2130
Delta R.T. -0.011 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion:228 Resp: 5440
Ion Ratio Lower Upper
228 100
226 27.5 21.7 32.5
229 19.9 15.7 23.5





#33

Chrysene

Concen: 0.37 ng

RT: 21.377 min Scan# 2135

Delta R.T. -0.000 min

Lab File: BN014554.D

Acq: 10 May 2021 13:11

Tgt Ion:228 Resp: 6076

Ion Ratio Lower Upper

228 100

226 30.8 23.8 35.6

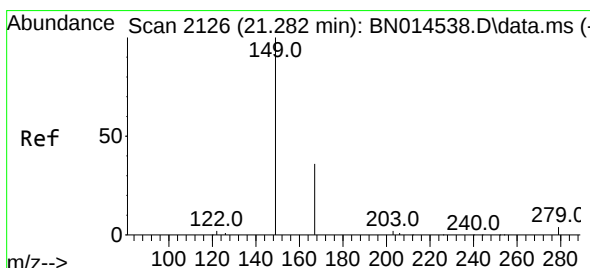
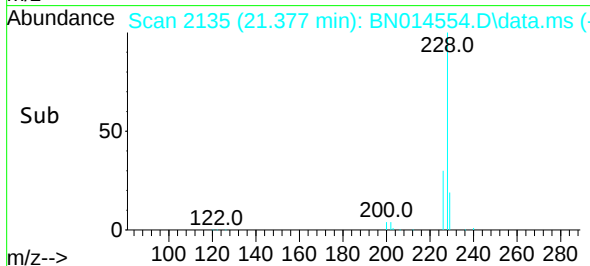
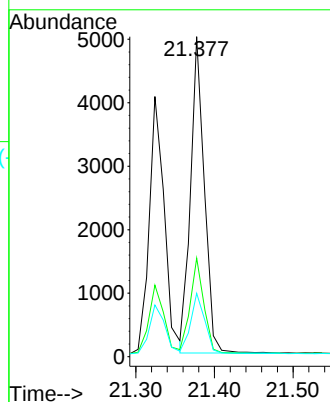
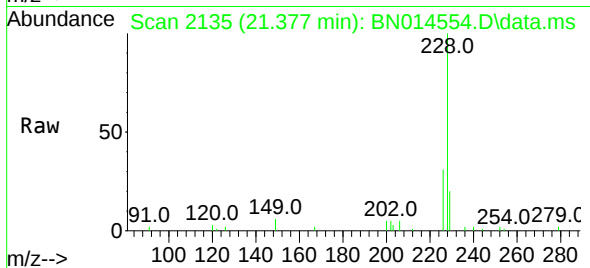
229 19.8 15.6 23.4

Instrument :

BNA_N

ClientSampleId :

PB136257BSD



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.23 ng

RT: 21.271 min Scan# 2125

Delta R.T. -0.011 min

Lab File: BN014554.D

Acq: 10 May 2021 13:11

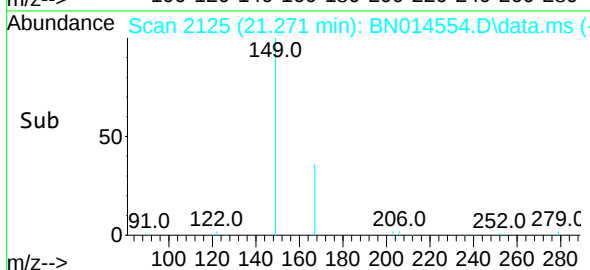
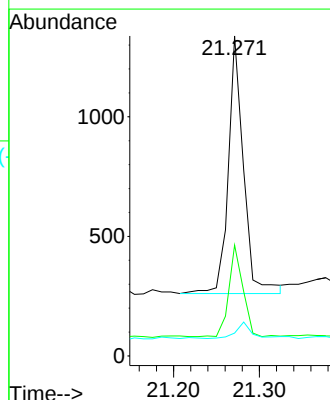
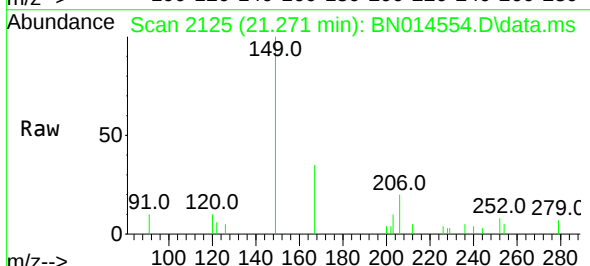
Tgt Ion:149 Resp: 1327

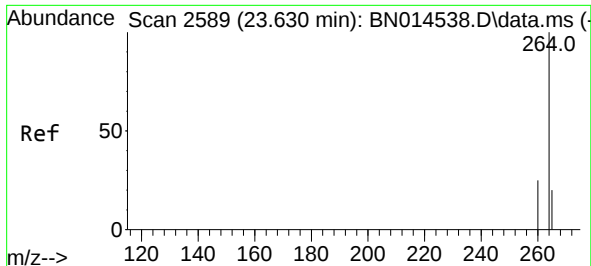
Ion Ratio Lower Upper

149 100

167 32.8 20.5 30.7#

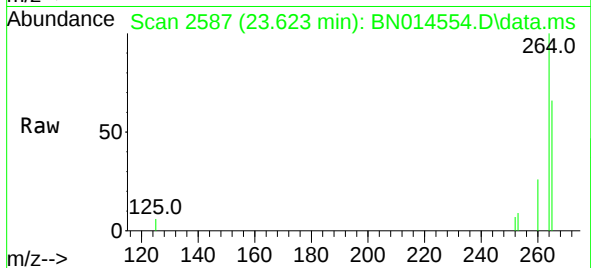
279 6.7 2.9 4.3#



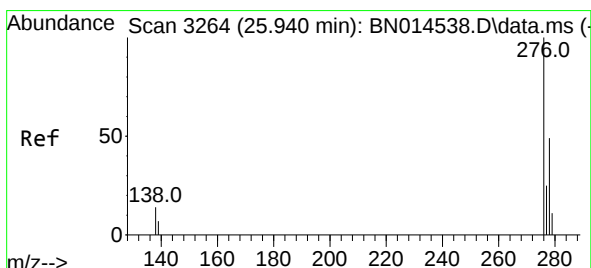
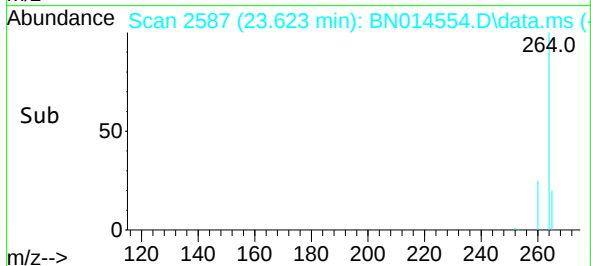
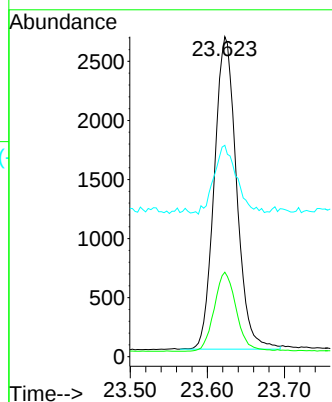


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.623 min Scan# 2587
Delta R.T. -0.007 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Instrument :
BNA_N
ClientSampleId :
PB136257BSD

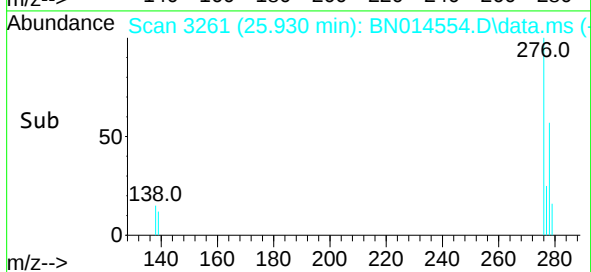
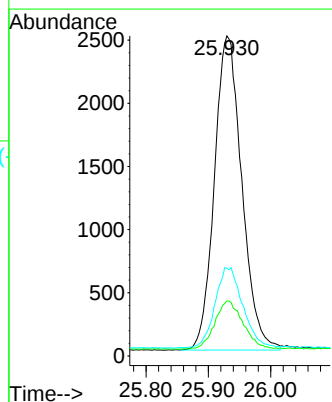
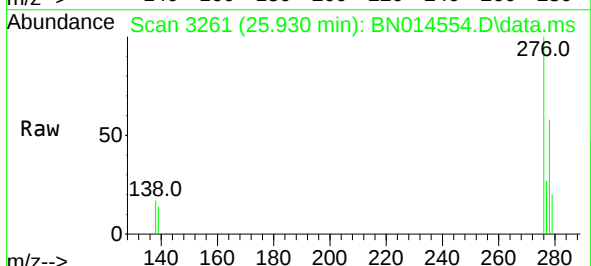


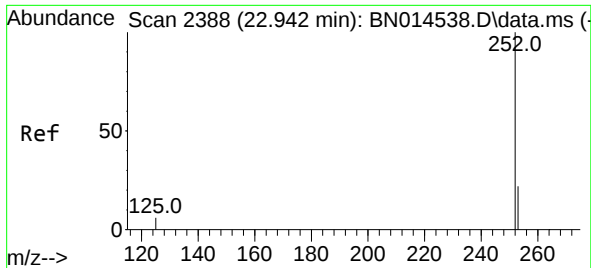
Tgt Ion:264 Resp: 5319
Ion Ratio Lower Upper
264 100
260 26.4 19.5 29.3
265 66.0 35.4 53.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.38 ng
RT: 25.930 min Scan# 3261
Delta R.T. -0.010 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion:276 Resp: 7608
Ion Ratio Lower Upper
276 100
138 15.9 18.8 28.2#
277 25.7 19.8 29.8

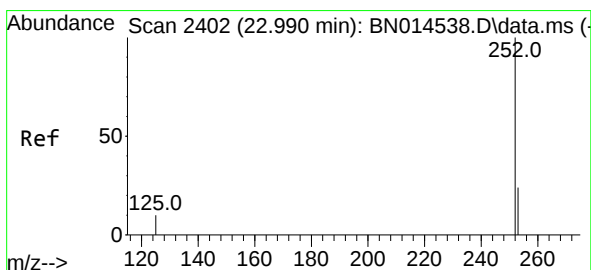
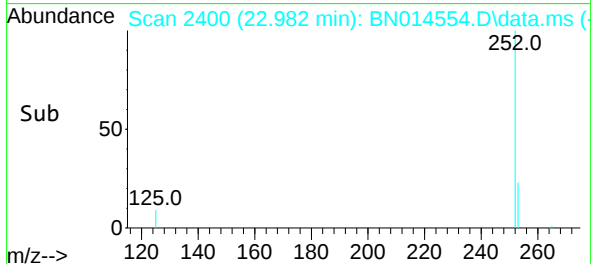
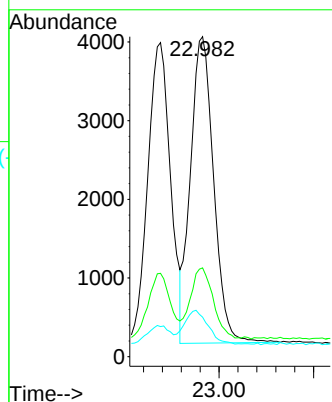
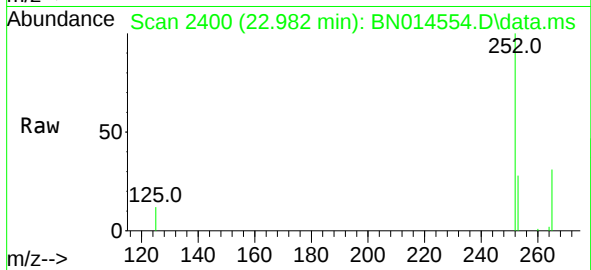




#37
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 22.982 min Scan# 2400
Delta R.T. 0.041 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

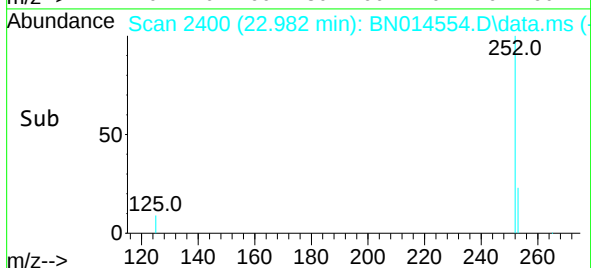
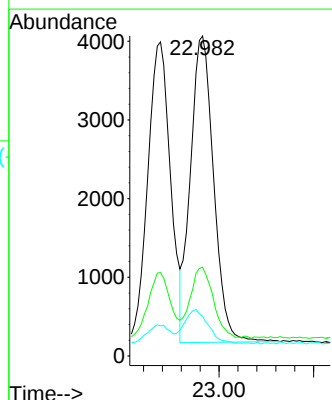
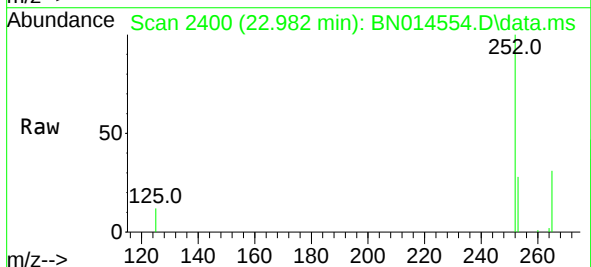
Instrument :
BNA_N
ClientSampleId :
PB136257BSD

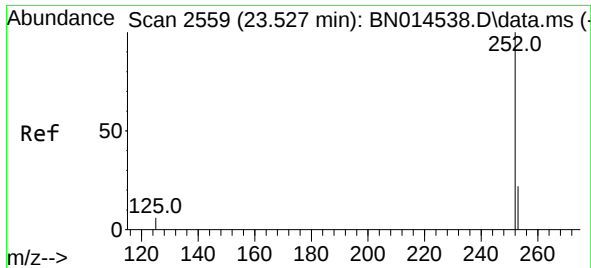
Tgt Ion:252 Resp: 6643
Ion Ratio Lower Upper
252 100
253 27.8 19.6 29.4
125 12.4 10.3 15.5



#38
Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 22.982 min Scan# 2400
Delta R.T. -0.007 min
Lab File: BN014554.D
Acq: 10 May 2021 13:11

Tgt Ion:252 Resp: 6643
Ion Ratio Lower Upper
252 100
253 27.8 19.7 29.5
125 12.4 9.7 14.5





#39

Benzo(a)pyrene

Concen: 0.35 ng

RT: 23.523 min Scan# 2558

Delta R.T. -0.004 min

Lab File: BN014554.D

Acq: 10 May 2021 13:11

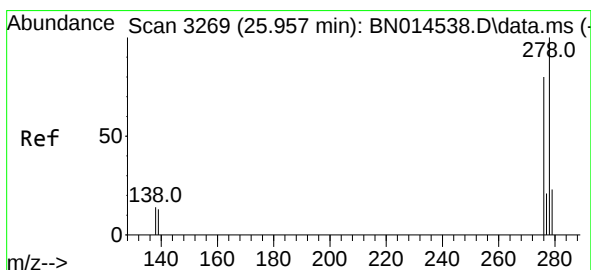
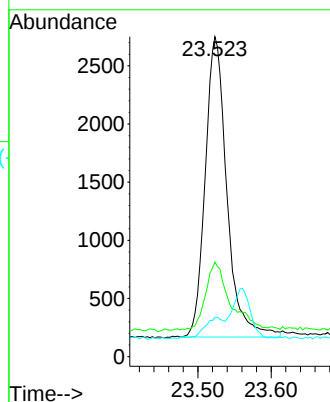
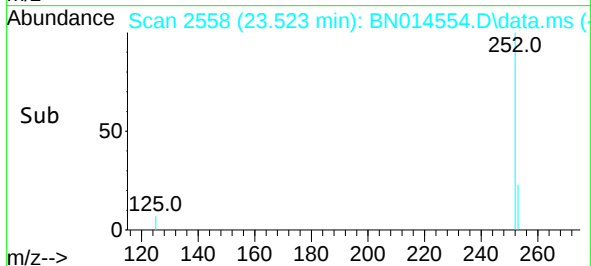
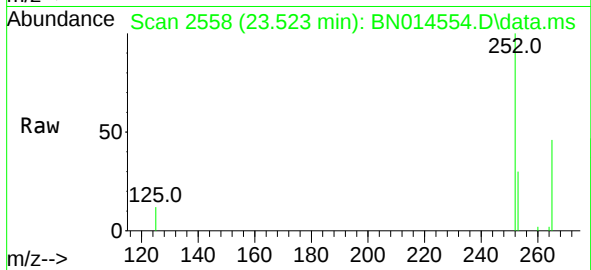
Tgt Ion:252 Resp: 5303

Ion Ratio Lower Upper

252 100

253 29.5 21.8 32.6

125 12.2 14.9 22.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.38 ng

RT: 25.947 min Scan# 3266

Delta R.T. -0.010 min

Lab File: BN014554.D

Acq: 10 May 2021 13:11

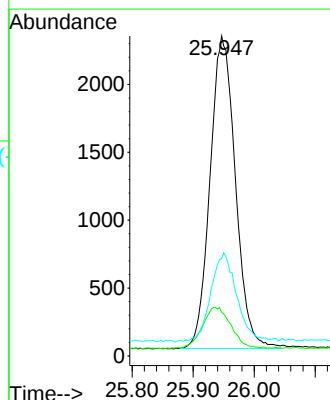
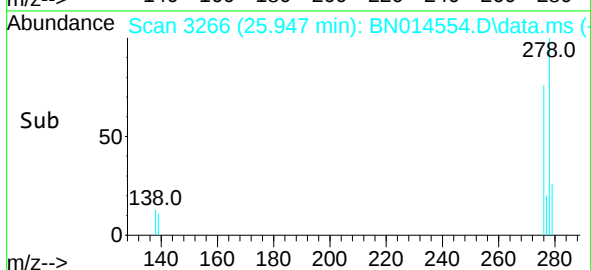
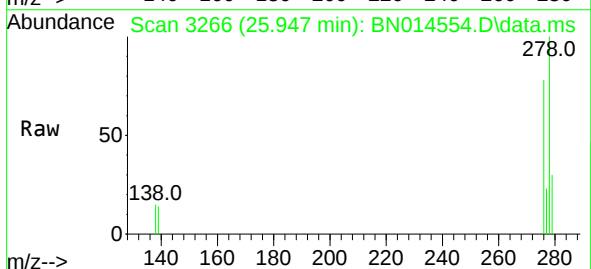
Tgt Ion:278 Resp: 6645

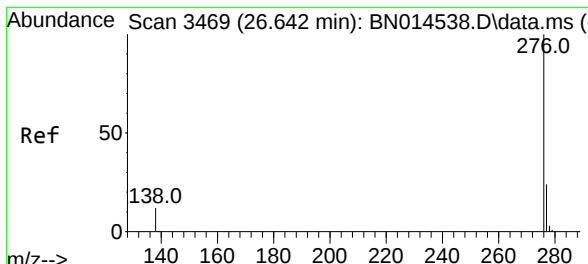
Ion Ratio Lower Upper

278 100

139 13.5 13.9 20.9#

279 30.5 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.37 ng
 RT: 26.631 min Scan# 3466
 Delta R.T. -0.010 min
 Lab File: BN014554.D
 Acq: 10 May 2021 13:11

Instrument :
 BNA_N
 ClientSampleId :
 PB136257BSD

Tgt Ion:	276	Resp:	6297
Ion Ratio	Lower	Upper	
276	100		
277	25.6	19.6	29.4
138	13.6	17.5	26.3#

