

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020921\
 Data File : BN013605.D
 Acq On : 09 Feb 2021 16:16
 Operator : CG/JU
 Sample : PB134545BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB134545BS

Quant Time: Feb 09 16:55:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN020821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 08 15:13:18 2021
 Response via : Initial Calibration

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

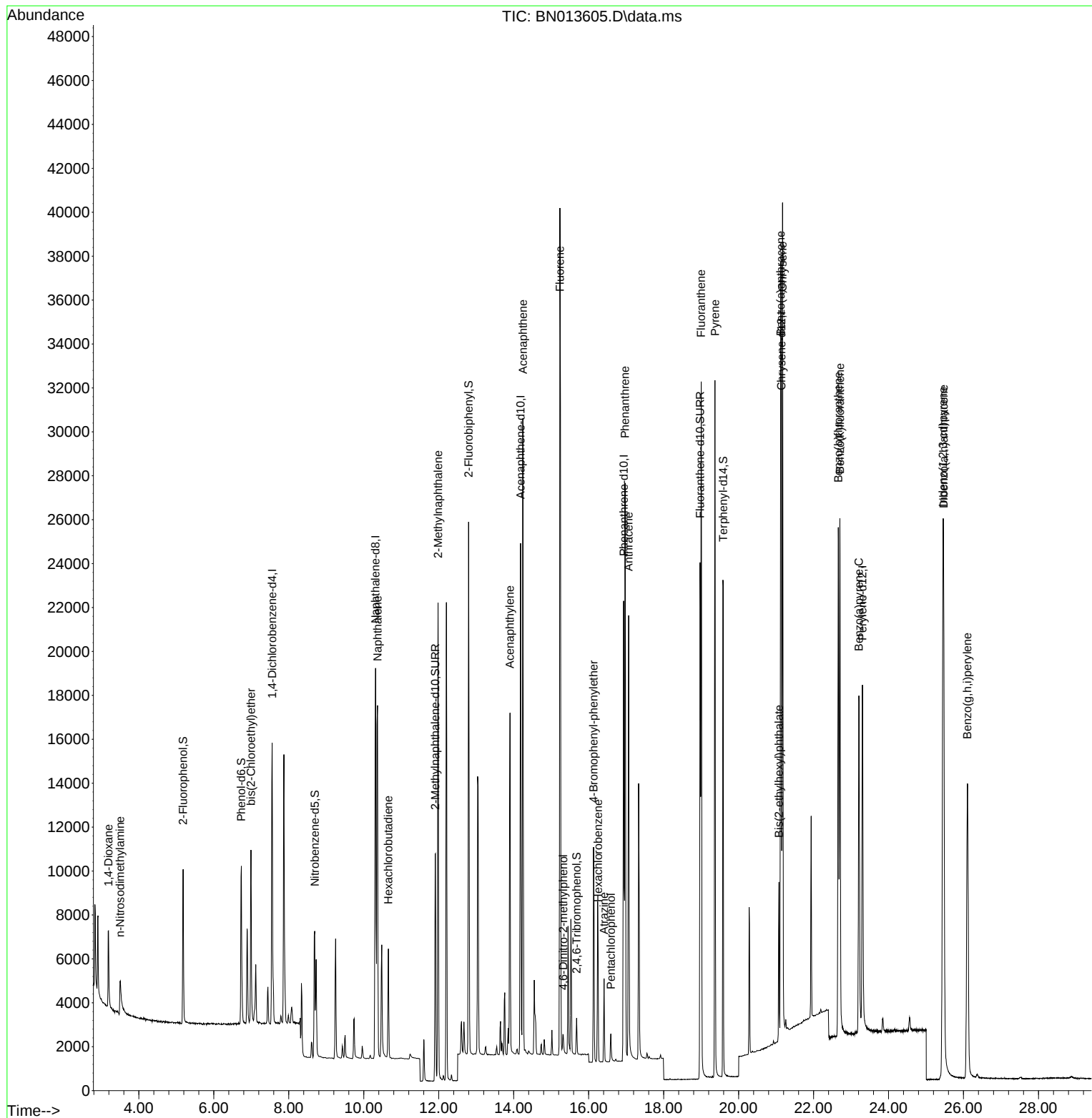
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.555	152	6232	0.40	ng	0.00
7) Naphthalene-d8	10.315	136	24375	0.40	ng	# 0.00
13) Acenaphthene-d10	14.181	164	13002	0.40	ng	0.00
19) Phenanthrene-d10	16.933	188	26916	0.40	ng	# 0.00
29) Chrysene-d12	21.141	240	24604	0.40	ng	# 0.00
36) Perylene-d12	23.305	264	21552	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.179	112	5585	0.41	ng	0.00
5) Phenol-d6	6.734	99	7056	0.42	ng	0.00
8) Nitrobenzene-d5	8.692	82	5210	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	11.906	152	14569	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	1248	0.34	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	20941	0.43	ng	0.00
27) Fluoranthene-d10	18.972	212	27078	0.37	ng	0.00
31) Terphenyl-d14	19.587	244	23516	0.43	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.190	88	2641	0.38	ng	96
3) n-Nitrosodimethylamine	3.496	42	1817	0.36	ng	# 97
6) bis(2-Chloroethyl)ether	6.991	93	5886	0.39	ng	99
9) Naphthalene	10.365	128	23178	0.39	ng	100
10) Hexachlorobutadiene	10.657	225	3875	0.39	ng	# 100
12) 2-Methylnaphthalene	11.982	142	15736	0.38	ng	99
16) Acenaphthylene	13.902	152	18096	0.36	ng	100
17) Acenaphthene	14.244	154	13709	0.38	ng	97
18) Fluorene	15.234	166	17431	0.39	ng	100
20) 4,6-Dinitro-2-methylph...	15.323	198	836	0.37	ng	# 83
21) 4-Bromophenyl-phenylether	16.130	248	5178	0.39	ng	# 86
22) Hexachlorobenzene	16.251	284	5723	0.39	ng	98
23) Atrazine	16.410	200	2883	0.34	ng	97
24) Pentachlorophenol	16.592	266	735	0.37	ng	98
25) Phenanthrene	16.969	178	28531	0.39	ng	100
26) Anthracene	17.067	178	22160	0.37	ng	100
28) Fluoranthene	19.002	202	29846	0.37	ng	99
30) Pyrene	19.369	202	29628	0.40	ng	100
32) Benzo(a)anthracene	21.120	228	24428	0.37	ng	98
33) Chrysene	21.173	228	29984	0.40	ng	98
34) Bis(2-ethylhexyl)phtha...	21.077	149	6732	0.35	ng	100
35) Indeno(1,2,3-cd)pyrene	25.451	276	31152	0.40	ng	98
37) Benzo(b)fluoranthene	22.658	252	29223	0.39	ng	95
38) Benzo(k)fluoranthene	22.702	252	29475	0.39	ng	# 94
39) Benzo(a)pyrene	23.209	252	23795	0.38	ng	# 95
40) Dibenzo(a,h)anthracene	25.468	278	26331	0.39	ng	98
41) Benzo(g,h,i)perylene	26.105	276	27934	0.39	ng	99

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

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QLast Update : Mon Feb 08 15:13:18 2021
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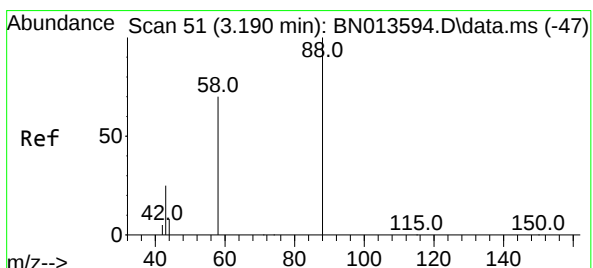
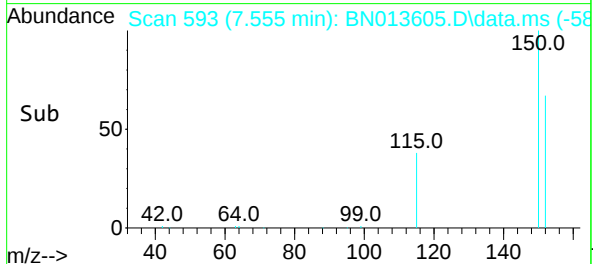
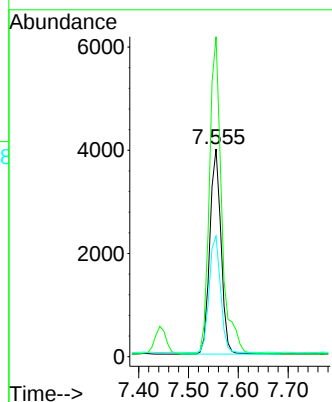
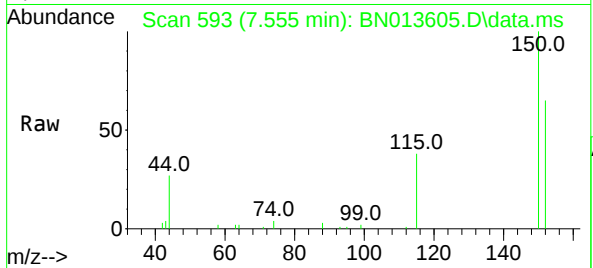




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.555 min Scan# 593
Delta R.T. 0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

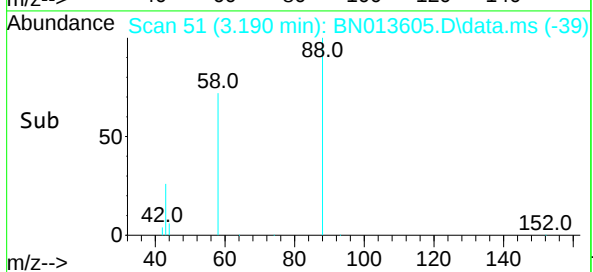
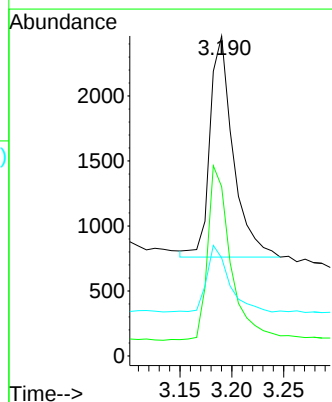
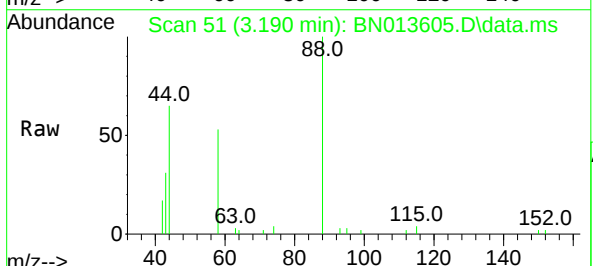
Instrument :
BNA_N
ClientSampleId :
PB134545BS

Tgt Ion:152 Resp: 6232
Ion Ratio Lower Upper
152 100
150 154.1 121.8 182.8
115 58.0 46.6 69.8



#2
1,4-Dioxane
Concen: 0.38 ng
RT: 3.190 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion: 88 Resp: 2641
Ion Ratio Lower Upper
88 100
58 78.9 64.6 96.8
43 29.2 26.6 40.0

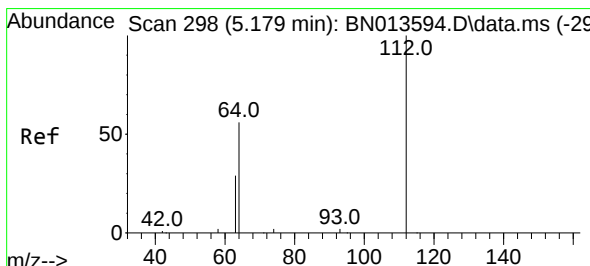
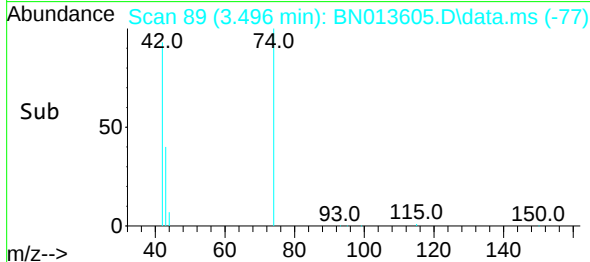
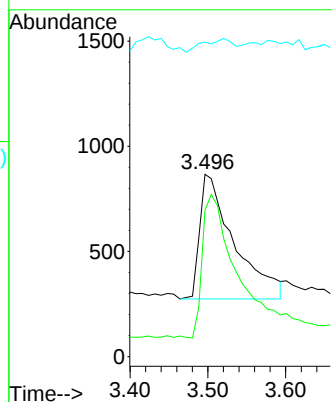
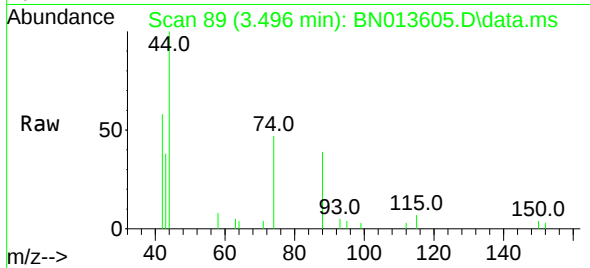




#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.496 min Scan# 89
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

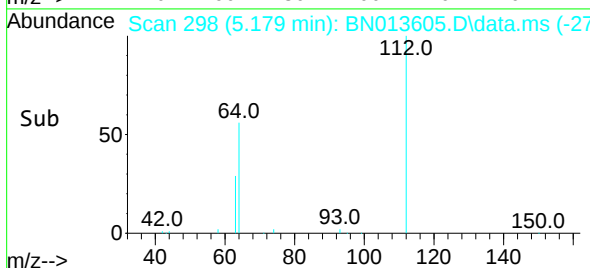
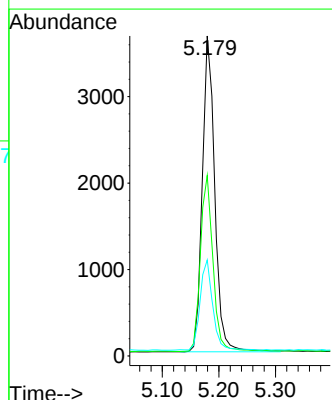
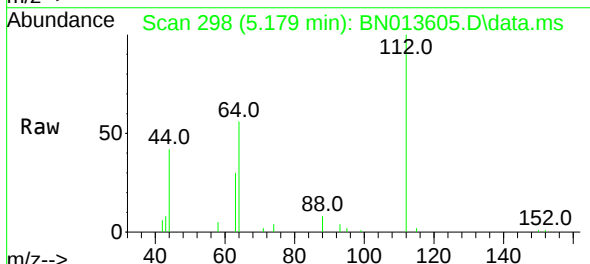
Instrument :
BNA_N
ClientSampleId :
PB134545BS

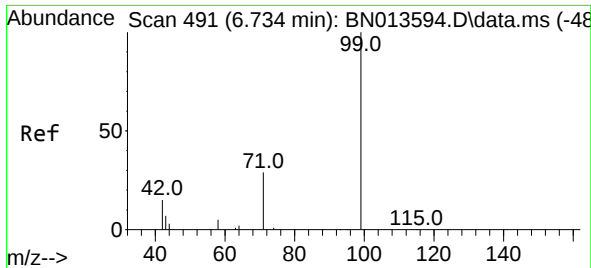
Tgt Ion: 42 Resp: 1817
Ion Ratio Lower Upper
42 100
74 116.3 95.0 142.6
44 0.0 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.41 ng
RT: 5.179 min Scan# 298
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion: 112 Resp: 5585
Ion Ratio Lower Upper
112 100
64 56.7 44.3 66.5
63 29.0 23.0 34.6

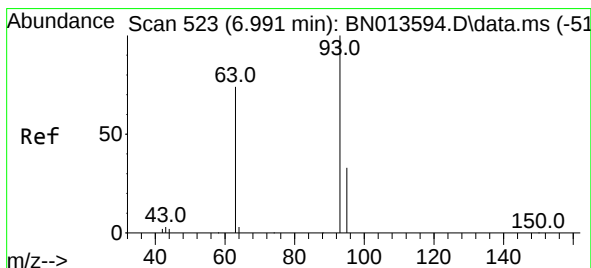
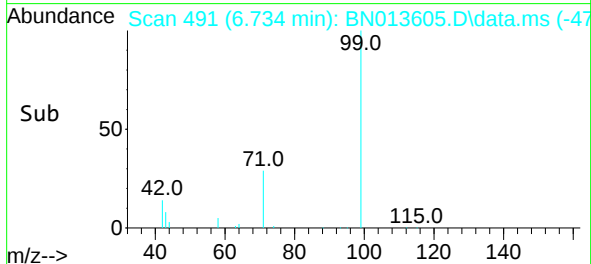
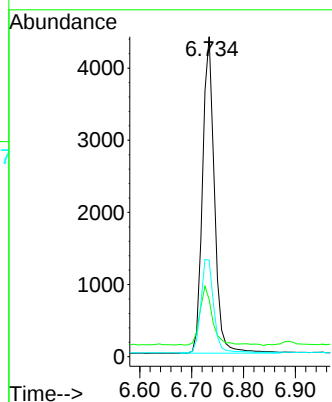
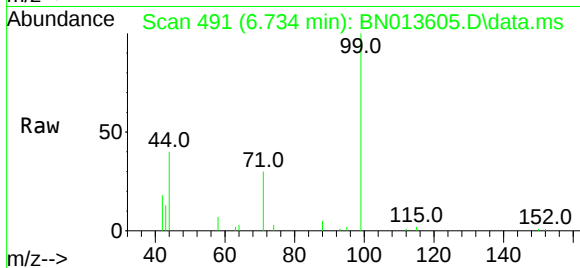




#5
Phenol-d6
Concen: 0.42 ng
RT: 6.734 min Scan# 491
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

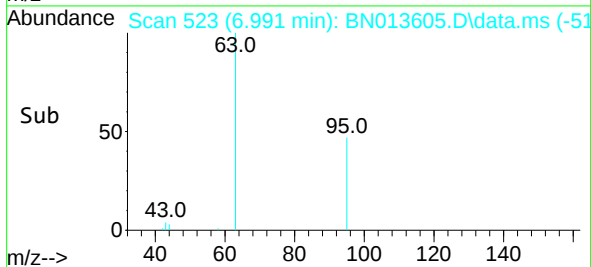
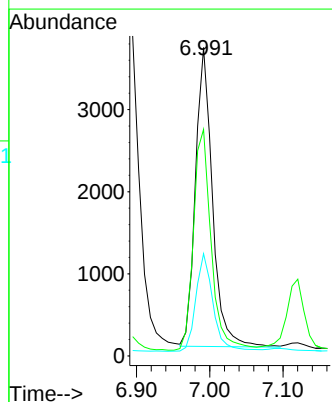
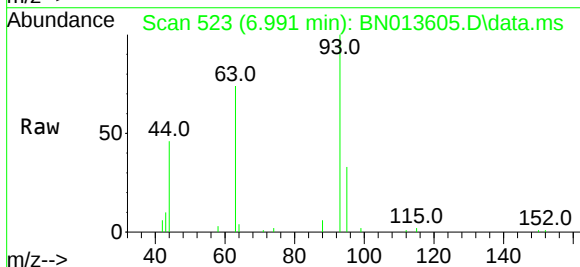
Instrument :
BNA_N
ClientSampleId :
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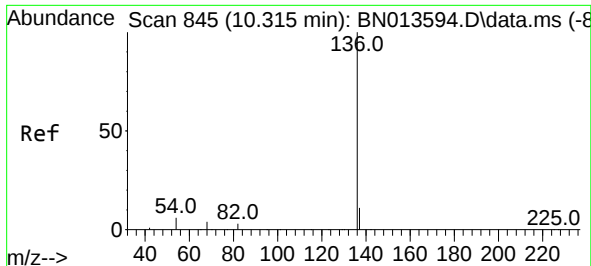
Tgt Ion:	99	Resp:	7056
Ion	Ratio	Lower	Upper
99	100		
42	19.1	15.2	22.8
71	31.5	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 6.991 min Scan# 523
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:	93	Resp:	5886
Ion	Ratio	Lower	Upper
93	100		
63	76.8	60.8	91.2
95	33.1	26.0	39.0

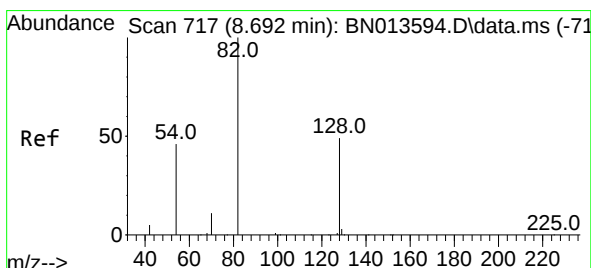
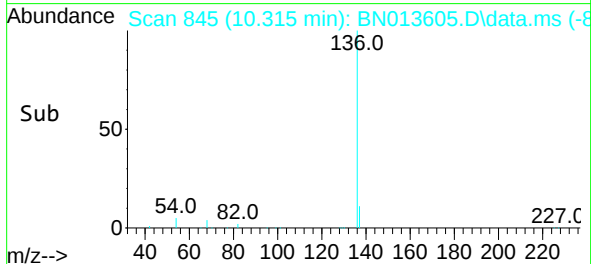
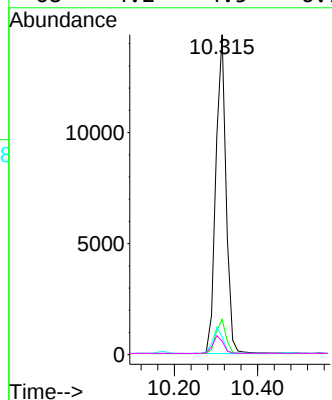
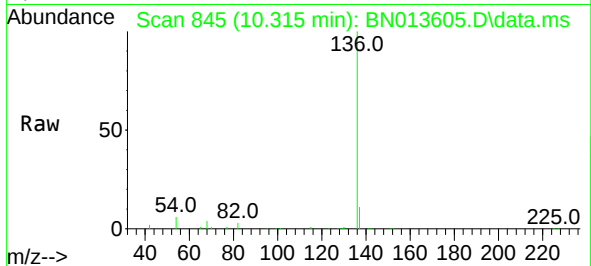




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.315 min Scan# 845
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

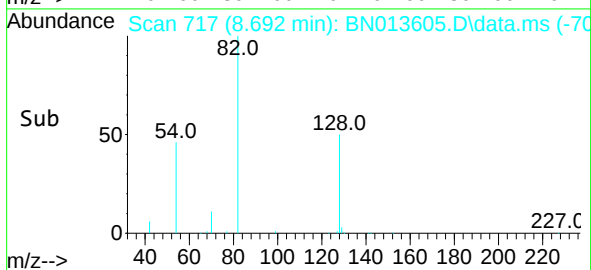
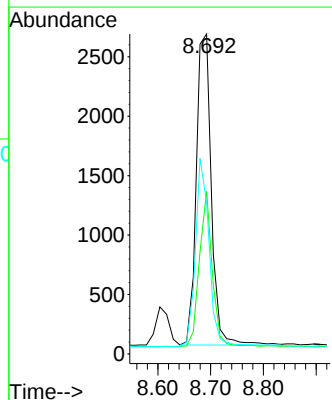
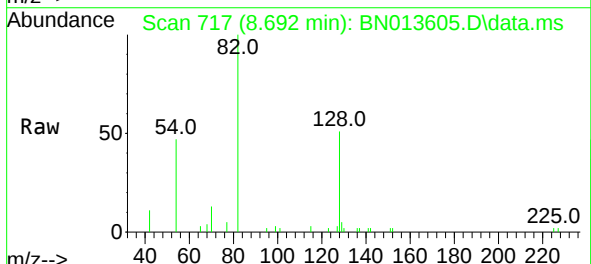
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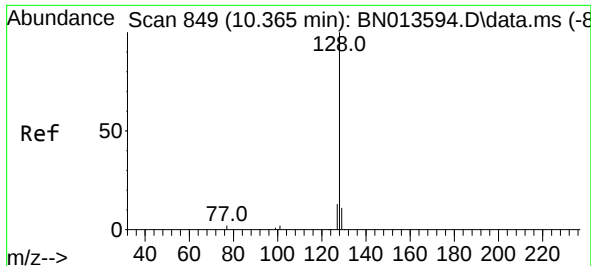
Tgt Ion:	136	Resp:	24375
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	5.5	6.4	9.6#
68	4.2	4.5	6.7#



#8
Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.692 min Scan# 717
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:	82	Resp:	5210
Ion Ratio	Lower	Upper	
82	100		
128	51.0	39.2	58.8
54	47.4	40.1	60.1

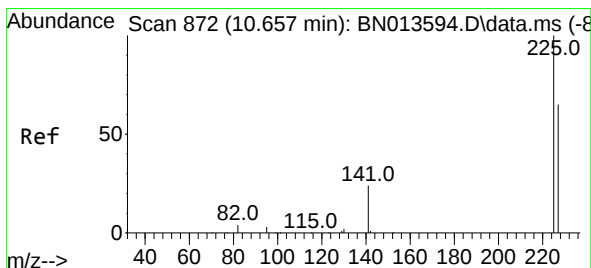
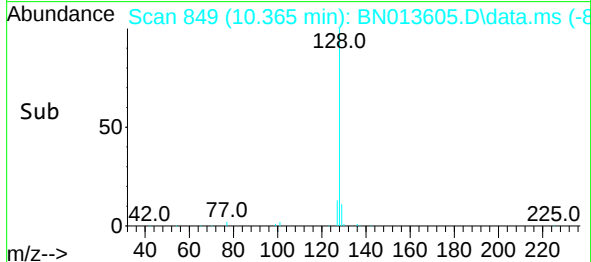
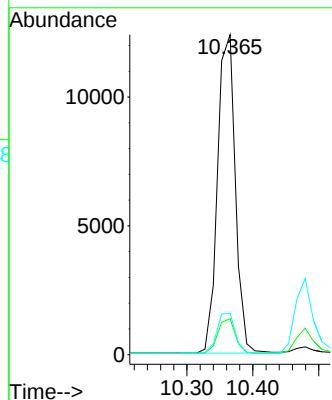
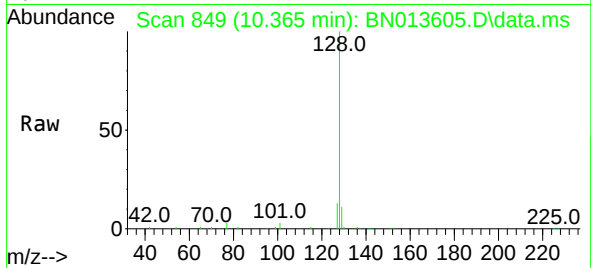




#9
Naphthalene
Concen: 0.39 ng
RT: 10.365 min Scan# 849
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

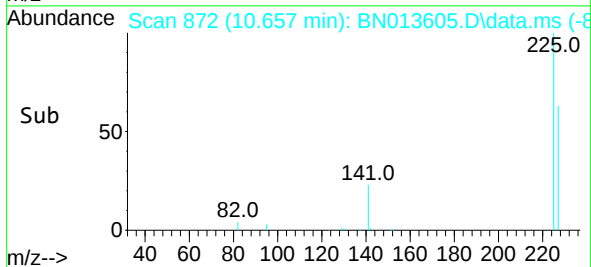
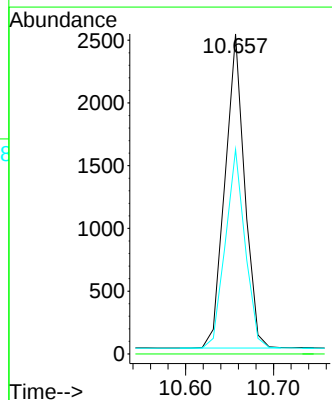
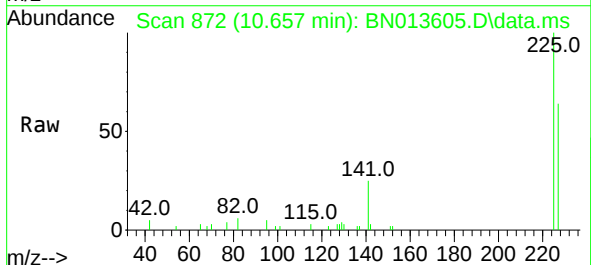
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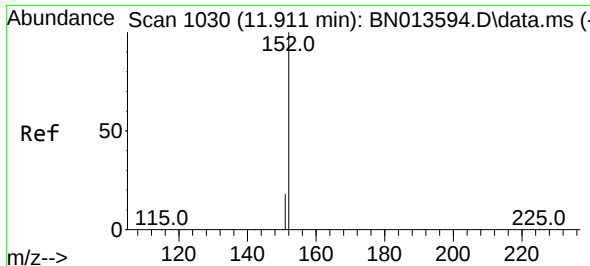
Tgt Ion:	128	Resp:	23178
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.0	13.4
127	12.9	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.657 min Scan# 872
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:	225	Resp:	3875
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	51.2	76.8

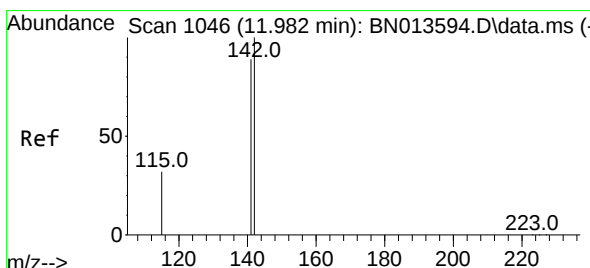
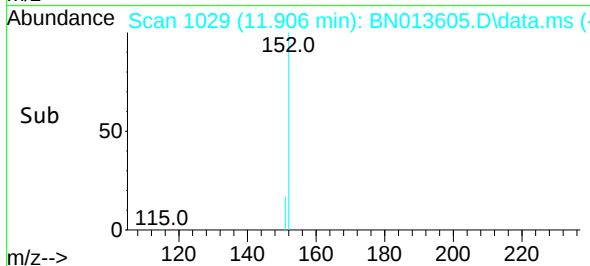
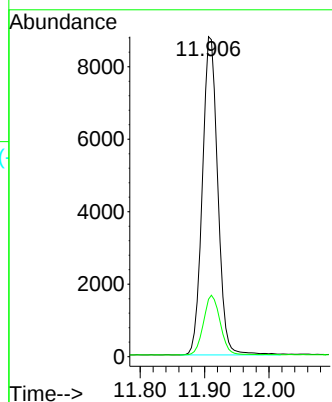
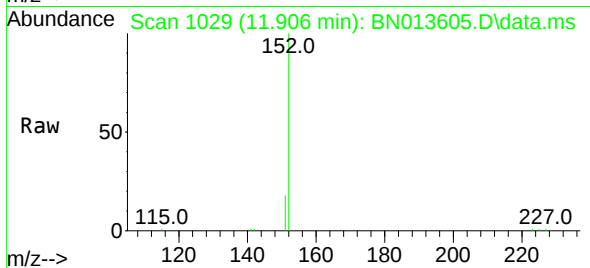




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 11.906 min Scan# 1029
Delta R.T. -0.005 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

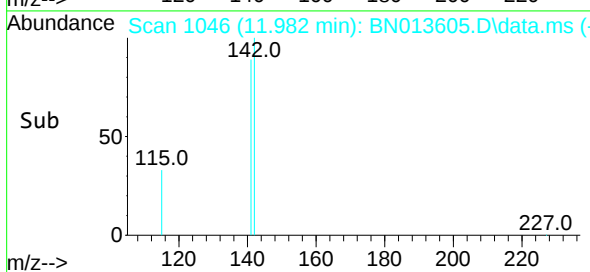
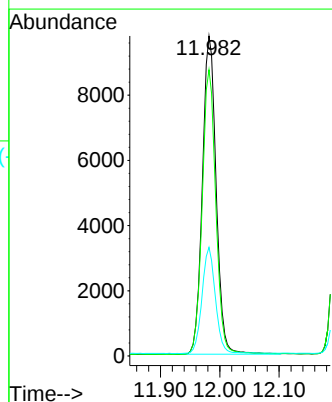
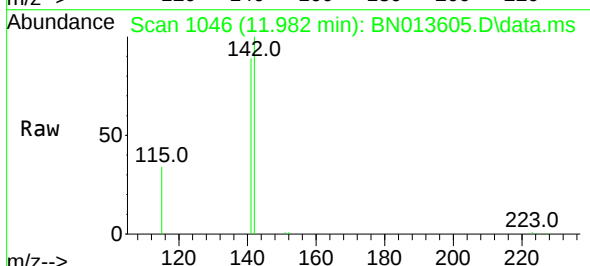
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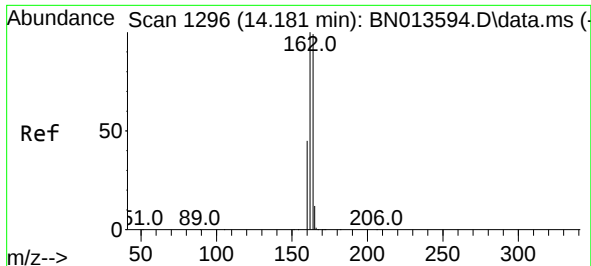
Tgt Ion:152 Resp: 14569
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 11.982 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:142 Resp: 15736
Ion Ratio Lower Upper
142 100
141 89.5 70.5 105.7
115 33.9 27.4 41.0

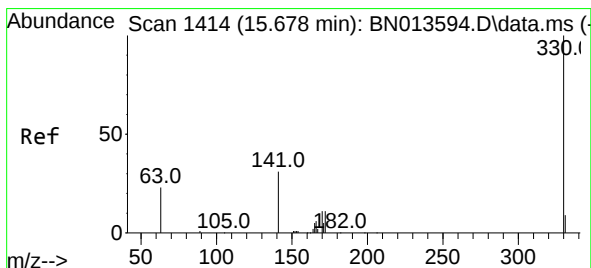
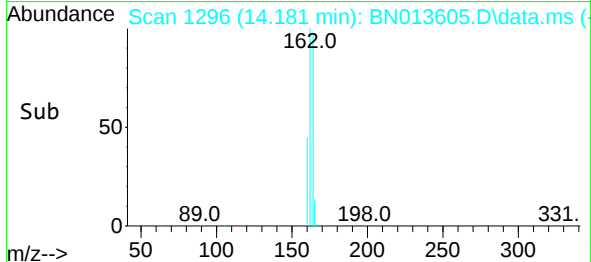
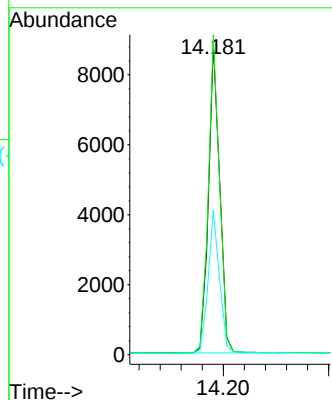
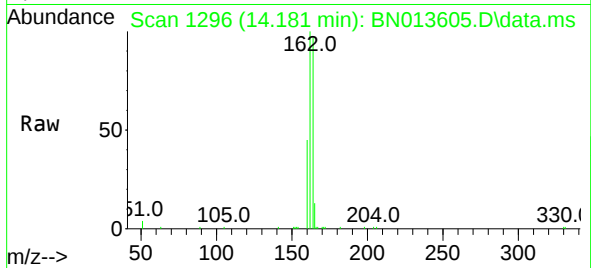




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.181 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

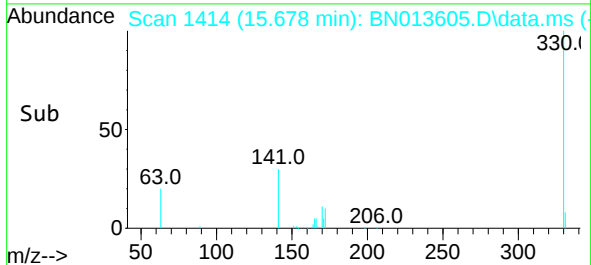
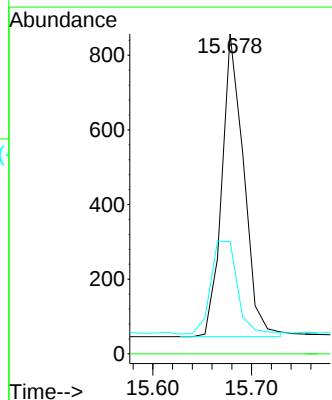
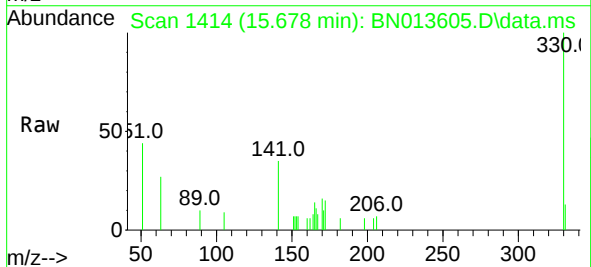
Instrument :
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ClientSampleId :
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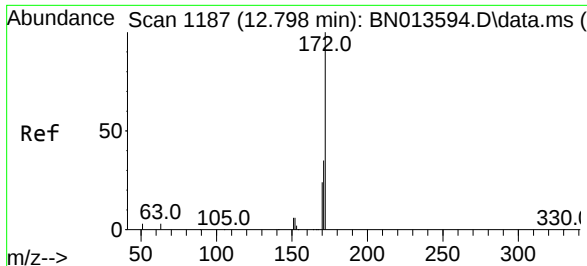
Tgt Ion:164 Resp: 13002
Ion Ratio Lower Upper
164 100
162 103.1 79.6 119.4
160 46.6 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.34 ng
RT: 15.678 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:330 Resp: 1248
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.2 26.8 40.2

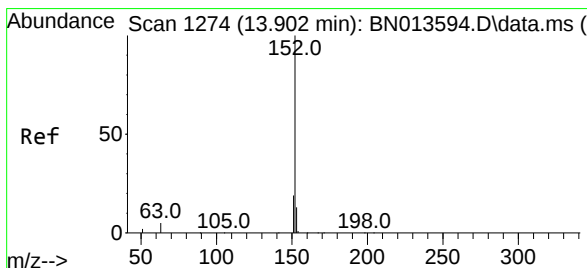
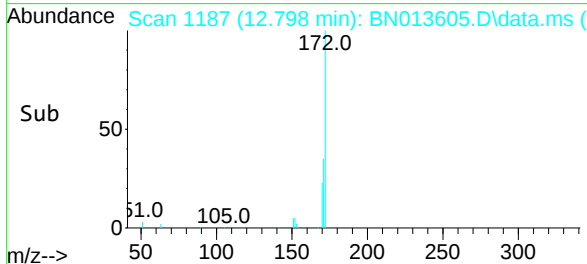
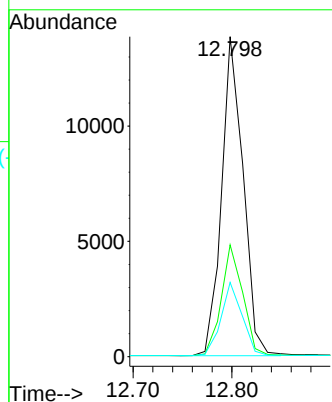
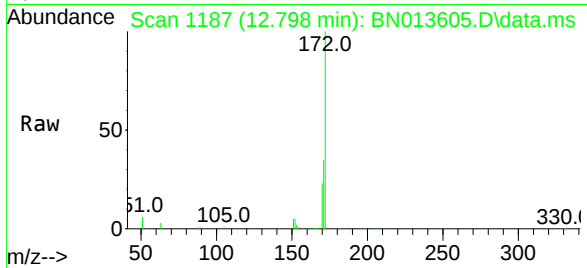




#15
2-Fluorobiphenyl
Concen: 0.43 ng
RT: 12.798 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

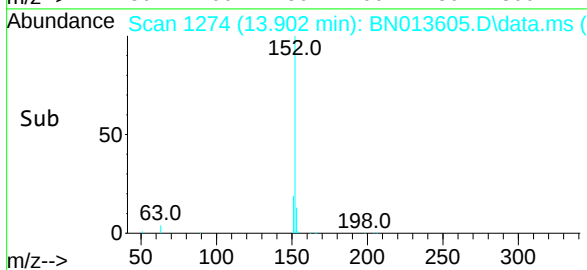
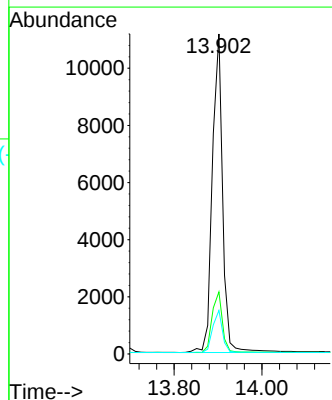
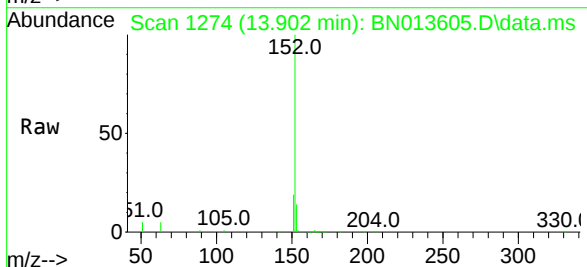
Instrument :
BNA_N
ClientSampleId :
PB134545BS

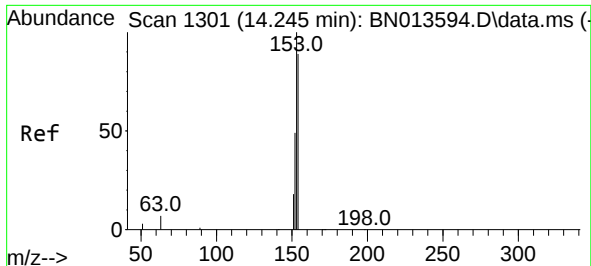
Tgt Ion:	172	Resp:	20941
Ion Ratio	Lower	Upper	
172	100		
171	35.0	28.6	42.8
170	23.2	18.9	28.3



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.902 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:	152	Resp:	18096
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.7	23.5
153	12.9	10.5	15.7

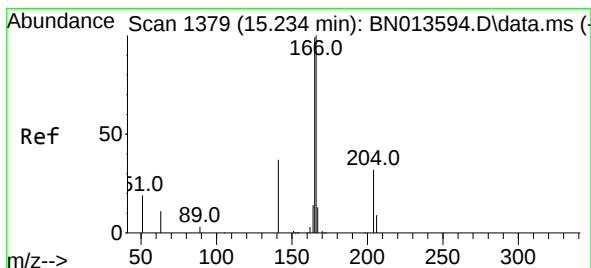
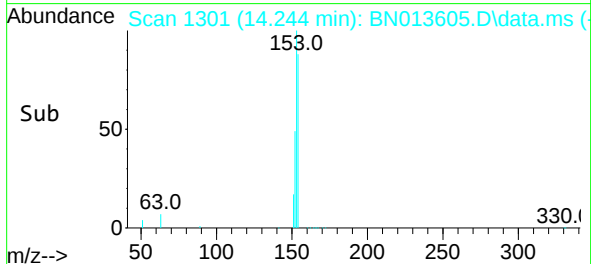
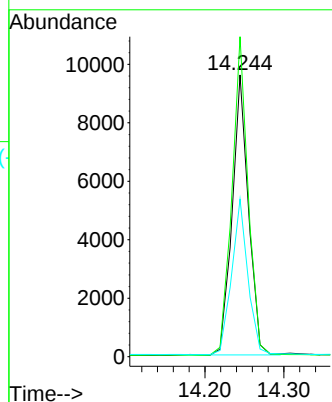
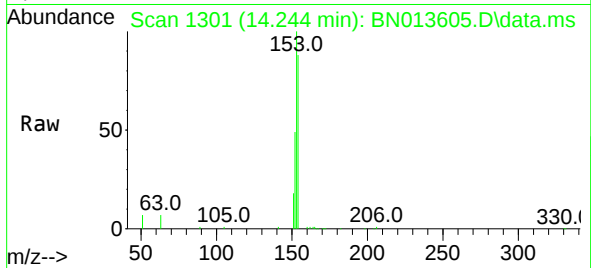




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.244 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

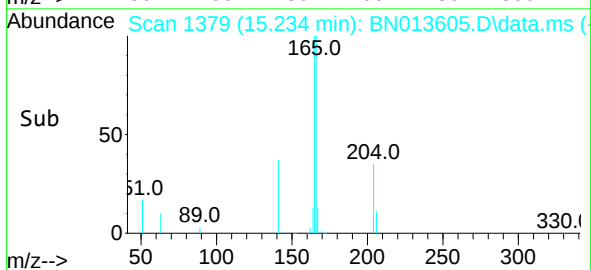
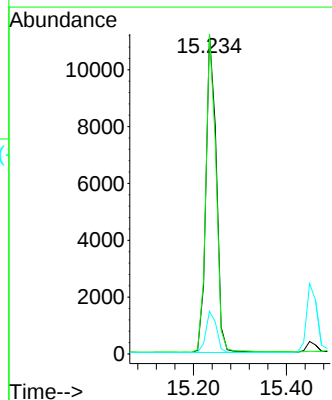
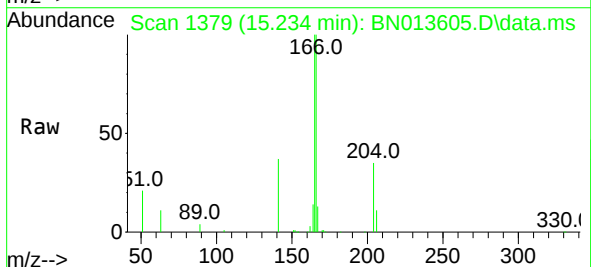
Instrument :
BNA_N
ClientSampleId :
PB134545BS

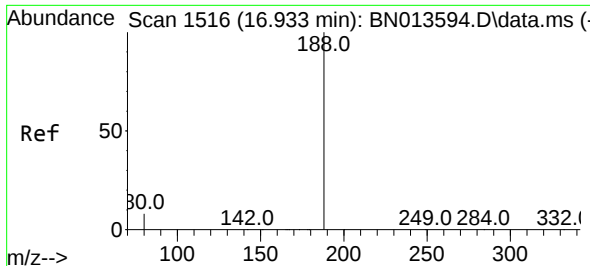
Tgt Ion:154 Resp: 13709
Ion Ratio Lower Upper
154 100
153 113.2 88.4 132.6
152 55.9 43.0 64.4



#18
Fluorene
Concen: 0.39 ng
RT: 15.234 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:166 Resp: 17431
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.8
167 13.3 10.6 16.0

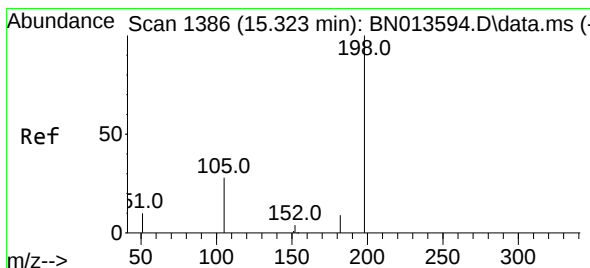
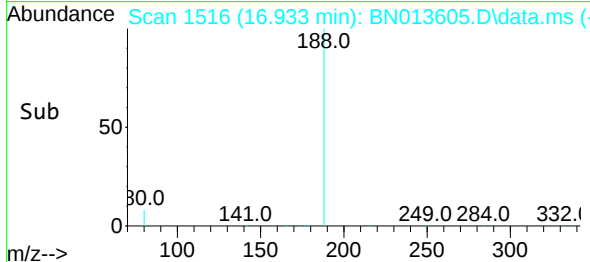
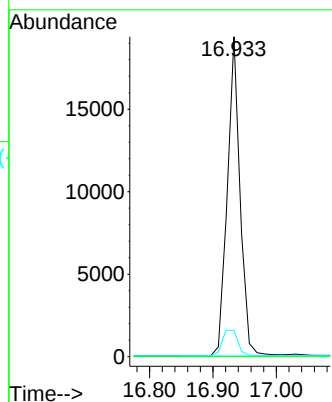
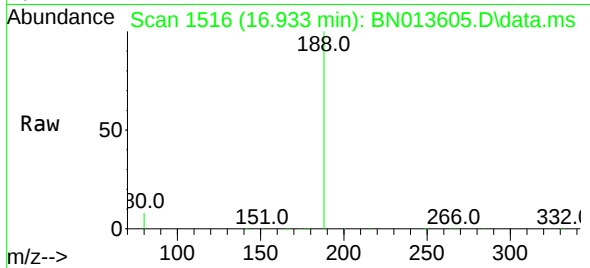




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.933 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

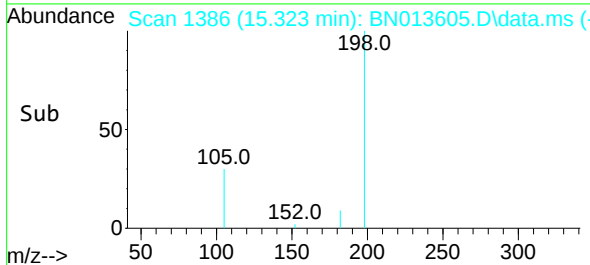
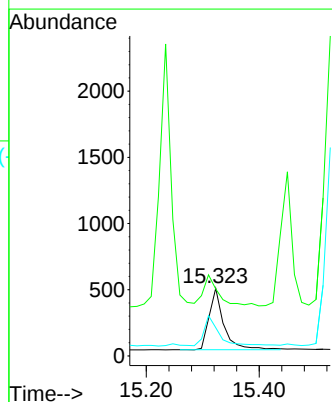
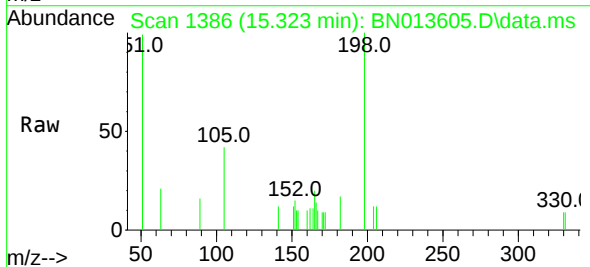
Instrument :
BNA_N
ClientSampleId :
PB134545BS

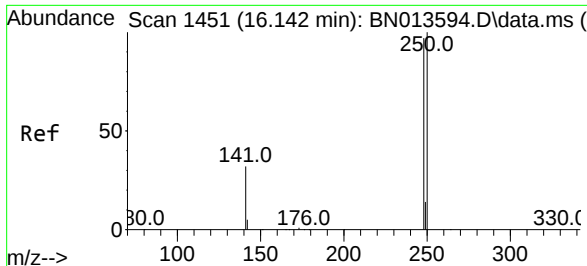
Tgt Ion:188 Resp: 26916
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.323 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:198 Resp: 836
Ion Ratio Lower Upper
198 100
51 99.0 61.7 92.5#
105 41.7 33.0 49.6

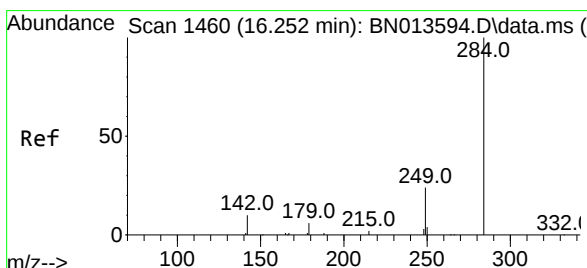
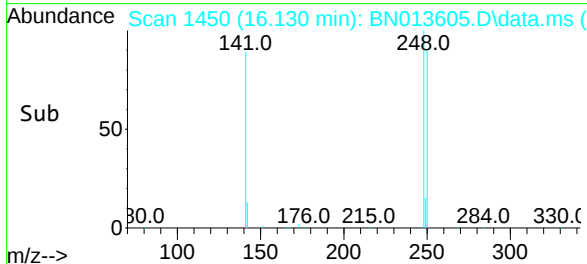
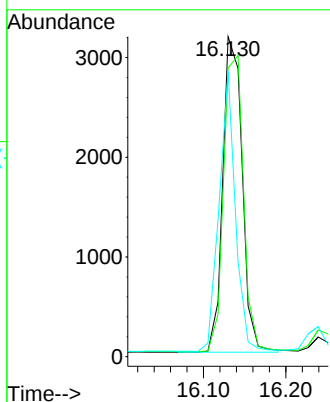
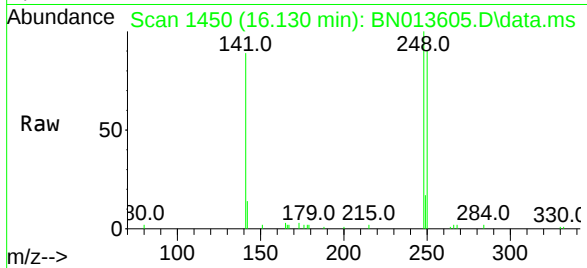




#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.130 min Scan# 1450
Delta R.T. -0.012 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

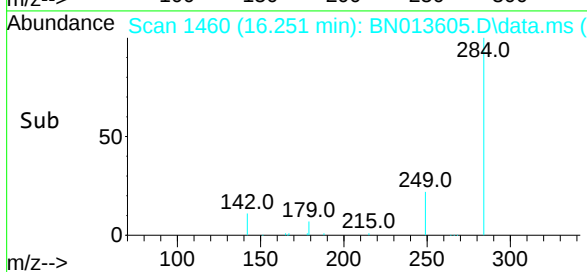
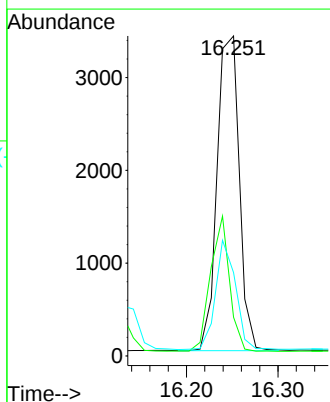
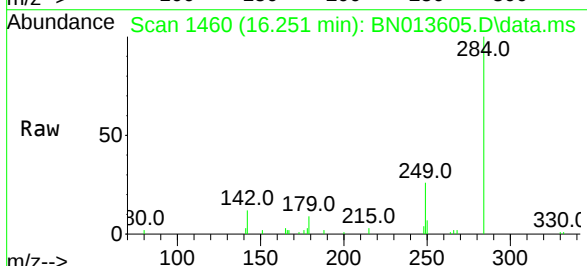
Instrument :
BNA_N
ClientSampleId :
PB134545BS

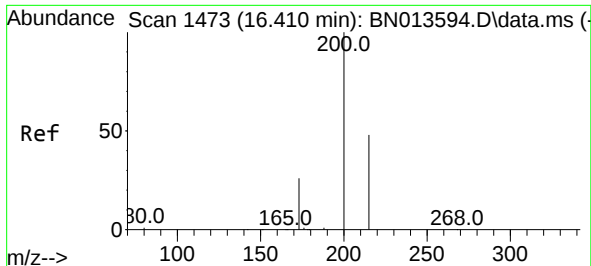
Tgt Ion:248 Resp: 5178
Ion Ratio Lower Upper
248 100
250 90.2 75.5 113.3
141 89.2 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.251 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:284 Resp: 5723
Ion Ratio Lower Upper
284 100
142 36.7 27.9 41.9
249 31.1 24.2 36.2

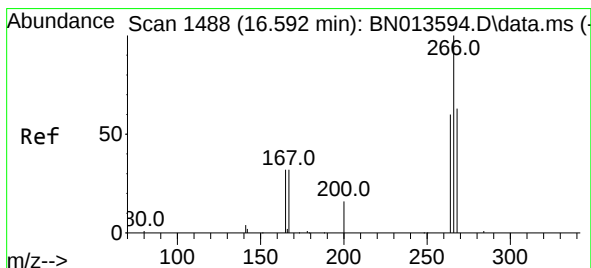
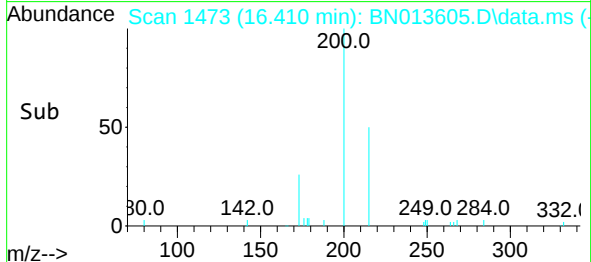
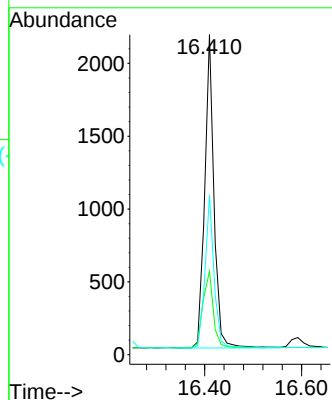
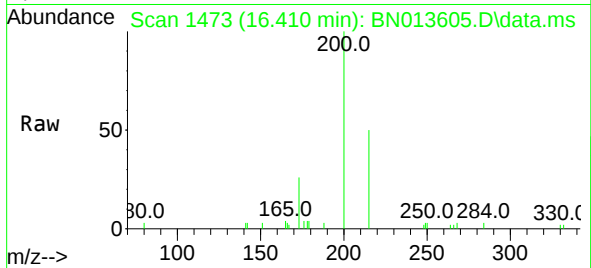




#23
Atrazine
Concen: 0.34 ng
RT: 16.410 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

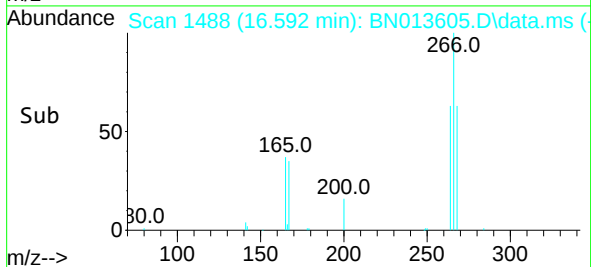
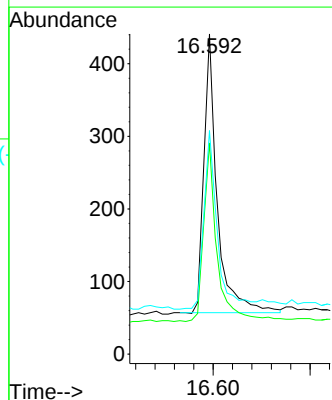
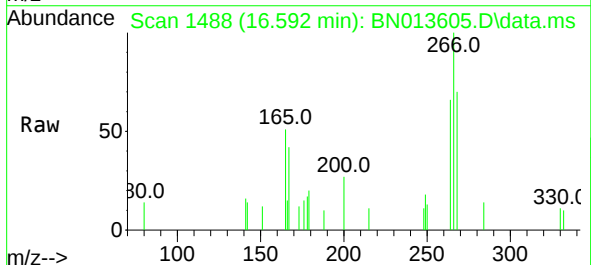
Instrument :
BNA_N
ClientSampleId :
PB134545BS

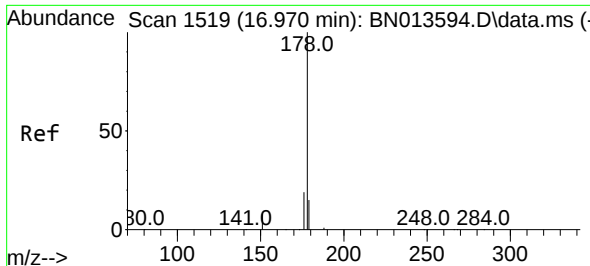
Tgt Ion:	200	Resp:	2883
Ion Ratio	Lower	Upper	
200	100		
173	26.1	18.6	28.0
215	49.7	41.0	61.6



#24
Pentachlorophenol
Concen: 0.37 ng
RT: 16.592 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:	266	Resp:	735
Ion Ratio	Lower	Upper	
266	100		
264	64.9	51.6	77.4
268	65.3	54.6	82.0

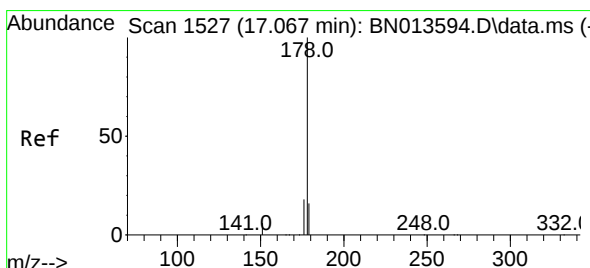
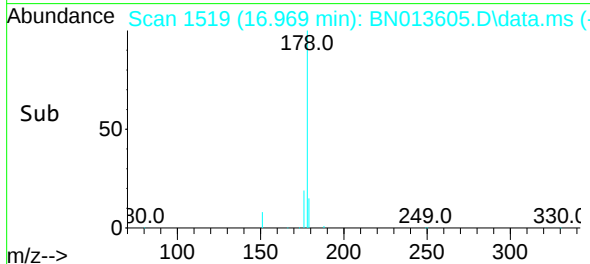
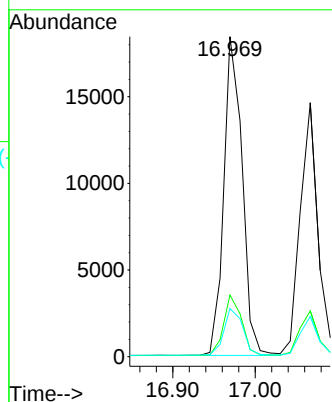
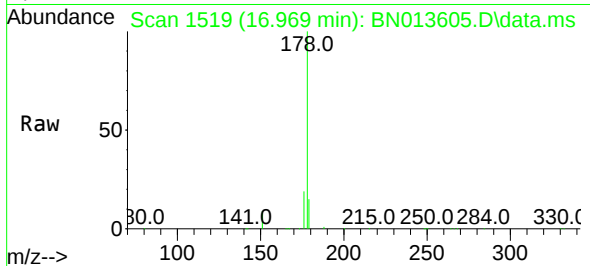




#25
Phenanthrene
Concen: 0.39 ng
RT: 16.969 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

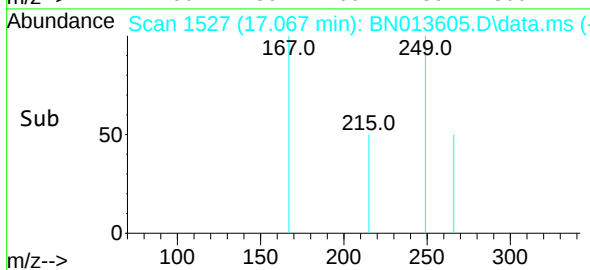
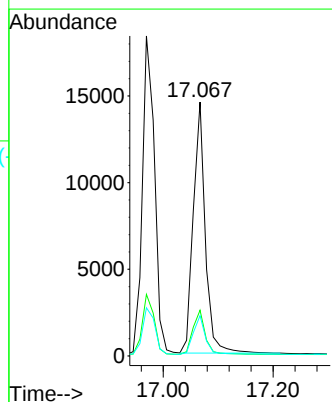
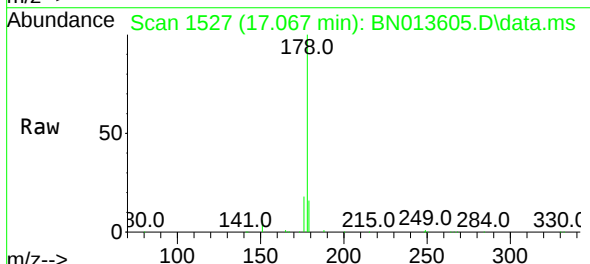
Instrument :
BNA_N
ClientSampleId :
PB134545BS

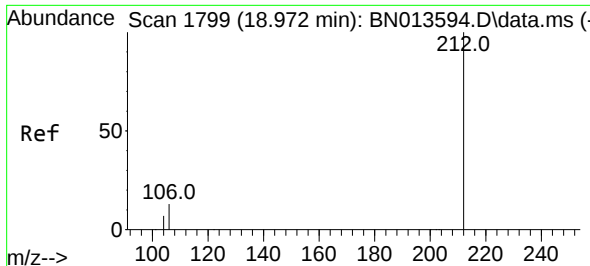
Tgt Ion:178	Resp:	28531
Ion Ratio	Lower	Upper
178	100	
176	18.6	15.0 22.4
179	15.1	12.3 18.5



#26
Anthracene
Concen: 0.37 ng
RT: 17.067 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:178	Resp:	22160
Ion Ratio	Lower	Upper
178	100	
176	18.3	14.6 21.8
179	15.6	12.2 18.2

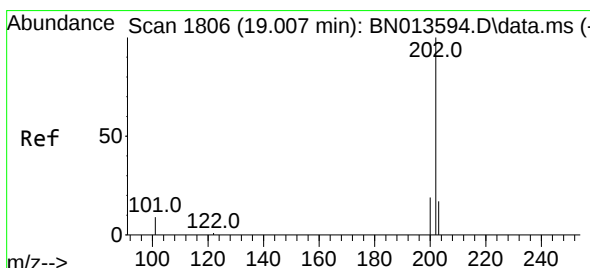
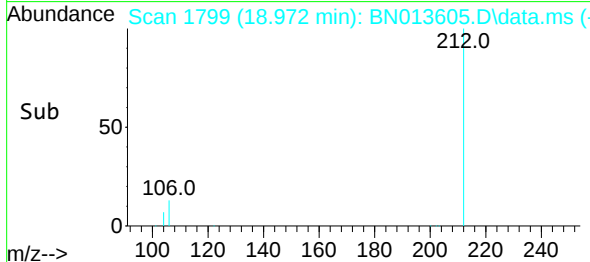
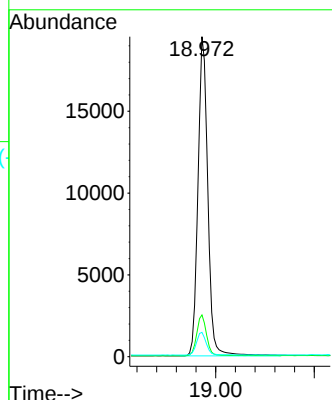
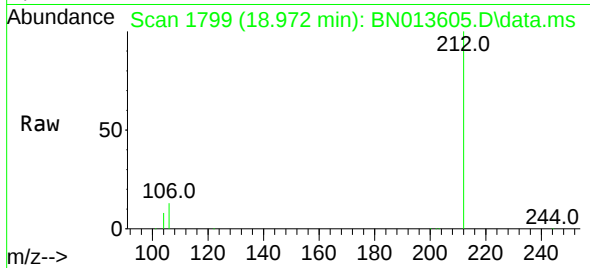




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 18.972 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

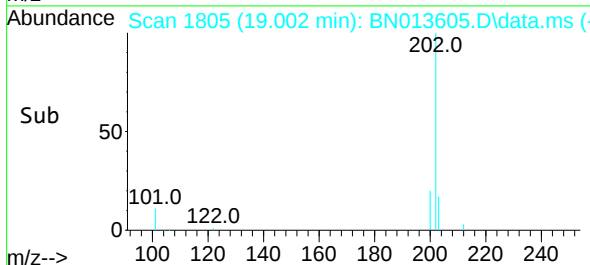
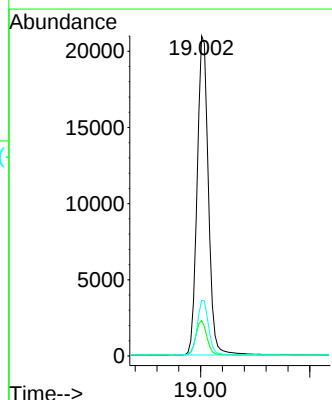
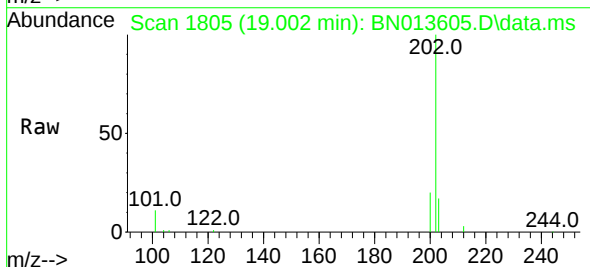
Instrument :
BNA_N
ClientSampleId :
PB134545BS

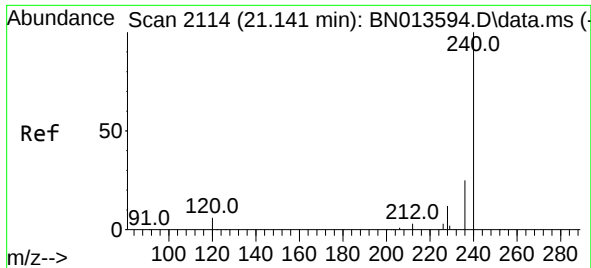
Tgt Ion:212 Resp: 27078
Ion Ratio Lower Upper
212 100
106 12.7 9.7 14.5
104 7.2 5.5 8.3



#28
Fluoranthene
Concen: 0.37 ng
RT: 19.002 min Scan# 1805
Delta R.T. -0.005 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:202 Resp: 29846
Ion Ratio Lower Upper
202 100
101 10.8 8.1 12.1
203 16.9 13.9 20.9

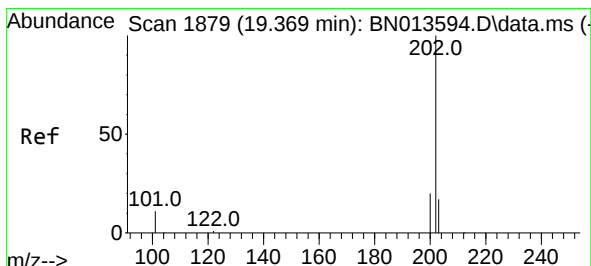
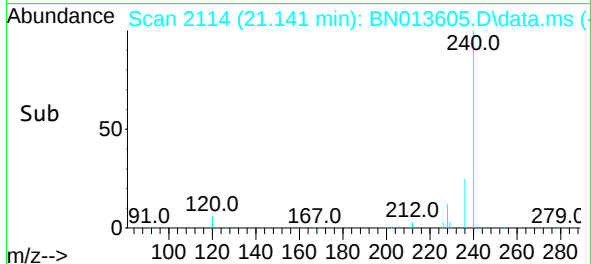
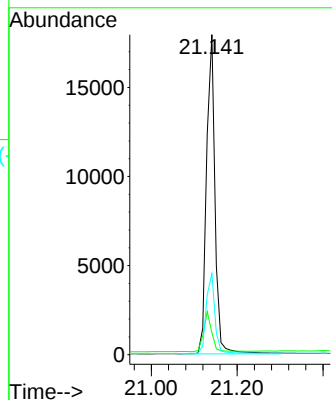
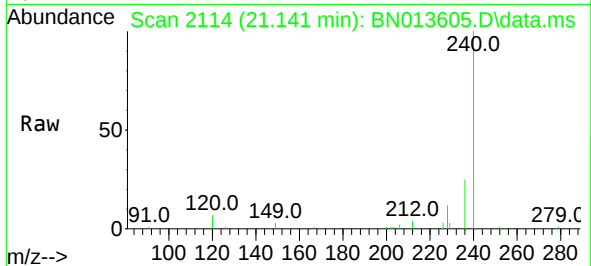




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.141 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

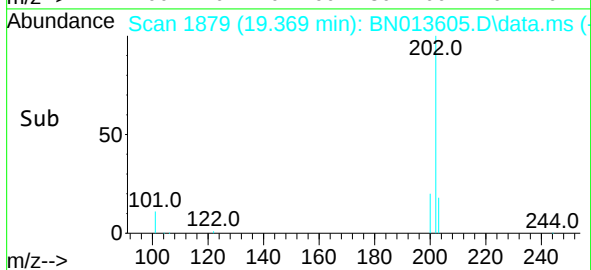
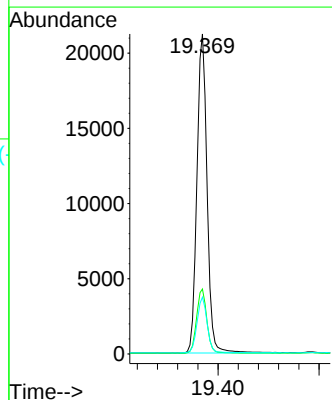
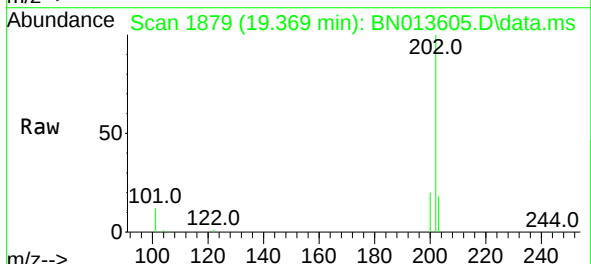
Instrument :
BNA_N
ClientSampleId :
PB134545BS

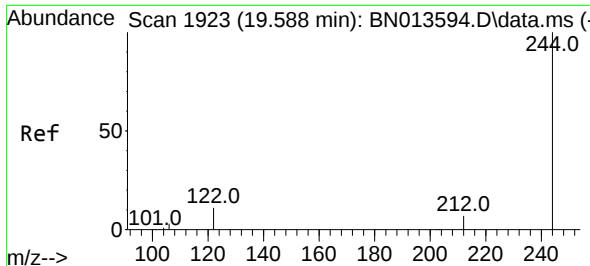
Tgt Ion:240 Resp: 24604
Ion Ratio Lower Upper
240 100
120 6.9 10.2 15.4#
236 25.4 21.3 31.9



#30
Pyrene
Concen: 0.40 ng
RT: 19.369 min Scan# 1879
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:202 Resp: 29628
Ion Ratio Lower Upper
202 100
200 20.4 16.3 24.5
203 17.4 14.0 21.0

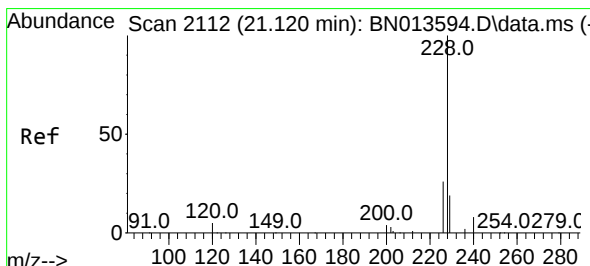
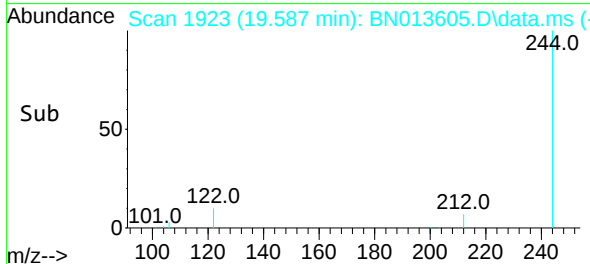
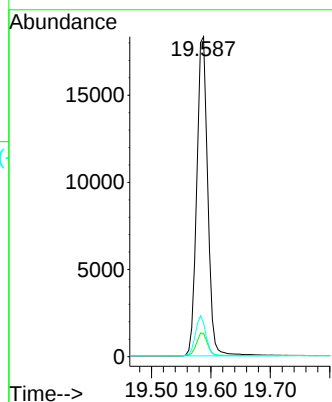
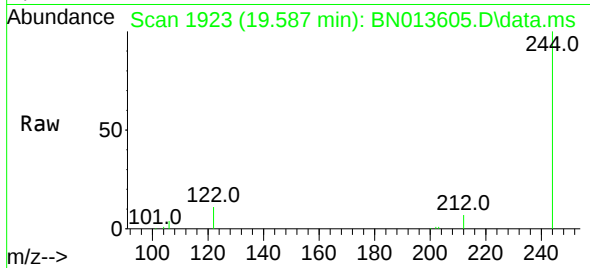




#31
 Terphenyl-d14
 Concen: 0.43 ng
 RT: 19.587 min Scan# 1923
 Delta R.T. -0.000 min
 Lab File: BN013605.D
 Acq: 09 Feb 2021 16:16

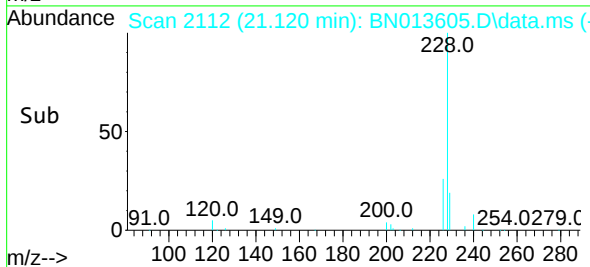
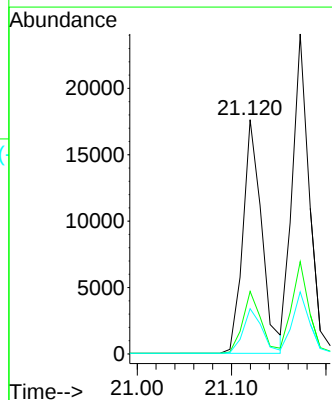
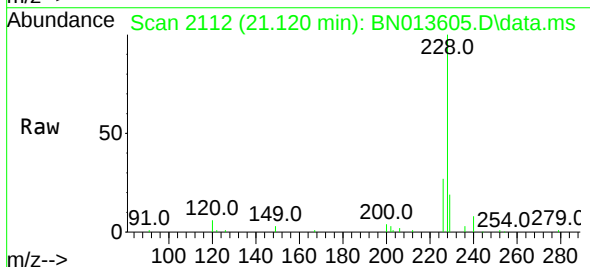
Instrument :
 BNA_N
 ClientSampleId :
 PB134545BS

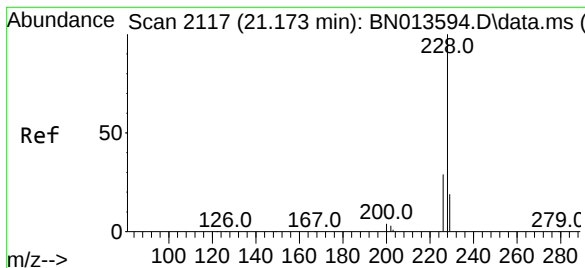
Tgt Ion:244	Resp:	23516
Ion Ratio	Lower	Upper
244	100	
212	7.2	6.1 9.1
122	10.6	9.8 14.8



#32
 Benzo(a)anthracene
 Concen: 0.37 ng
 RT: 21.120 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: BN013605.D
 Acq: 09 Feb 2021 16:16

Tgt Ion:228	Resp:	24428
Ion Ratio	Lower	Upper
228	100	
226	26.7	20.5 30.7
229	19.4	16.2 24.4





#33

Chrysene

Concen: 0.40 ng

RT: 21.173 min Scan# 2117

Delta R.T. -0.000 min

Lab File: BN013605.D

Acq: 09 Feb 2021 16:16

Tgt Ion:228 Resp: 29984

Ion Ratio Lower Upper

228 100

226 28.9 24.3 36.5

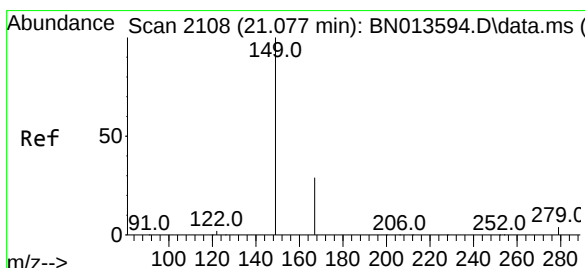
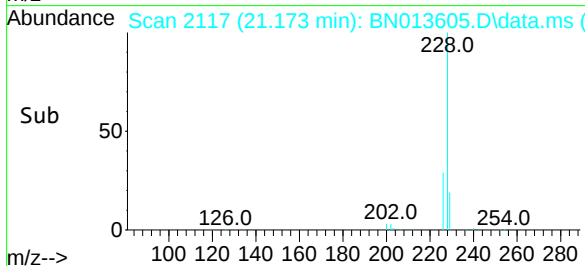
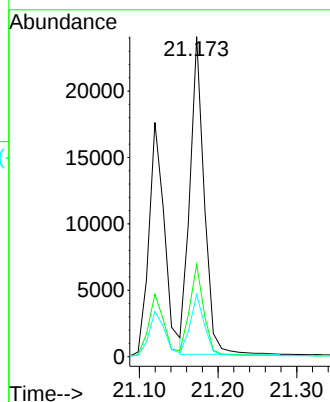
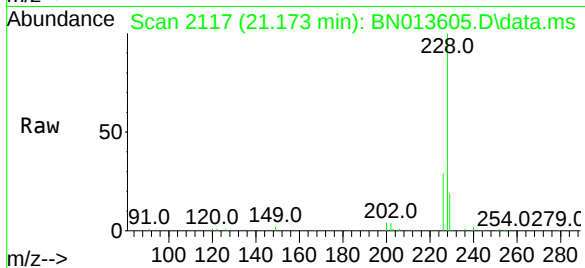
229 19.4 15.1 22.7

Instrument :

BNA_N

ClientSampleId :

PB134545BS



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.35 ng

RT: 21.077 min Scan# 2108

Delta R.T. -0.000 min

Lab File: BN013605.D

Acq: 09 Feb 2021 16:16

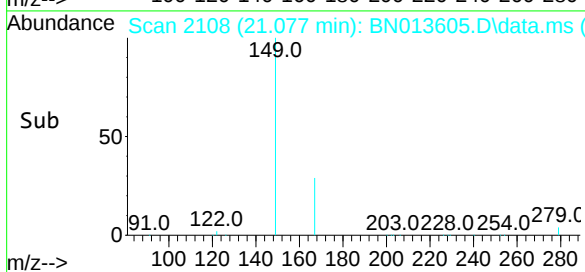
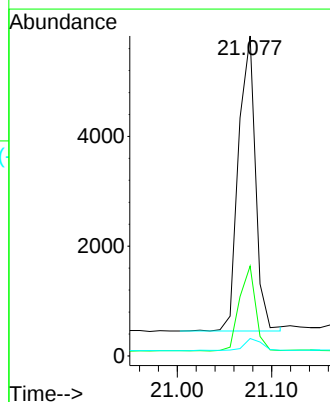
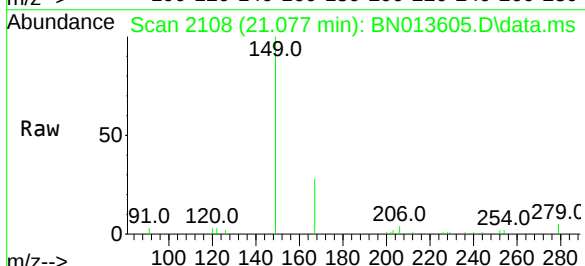
Tgt Ion:149 Resp: 6732

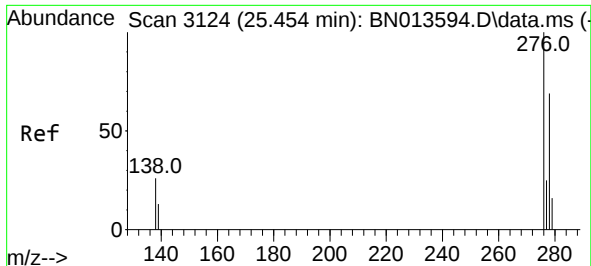
Ion Ratio Lower Upper

149 100

167 27.5 22.1 33.1

279 4.6 3.5 5.3

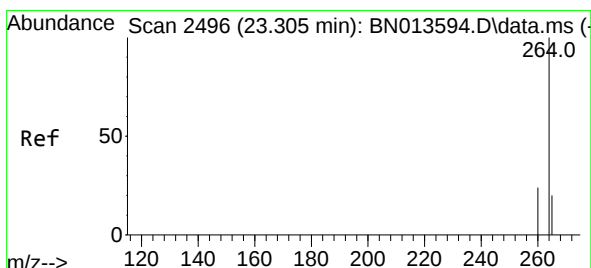
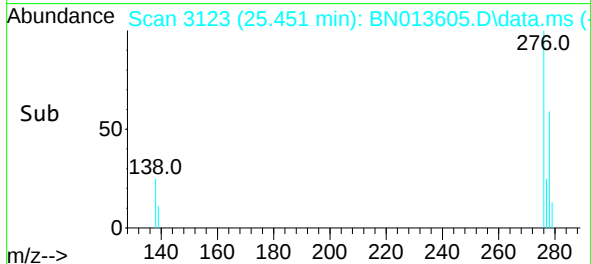
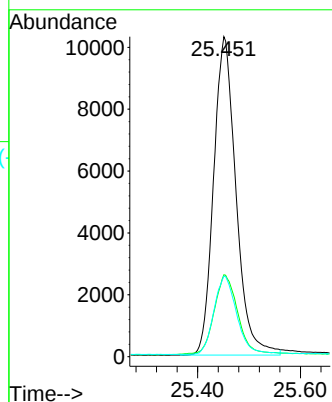
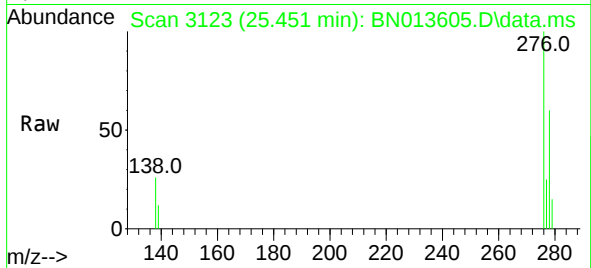




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.451 min Scan# 3123
Delta R.T. -0.003 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

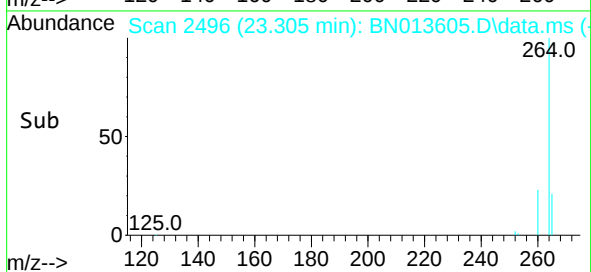
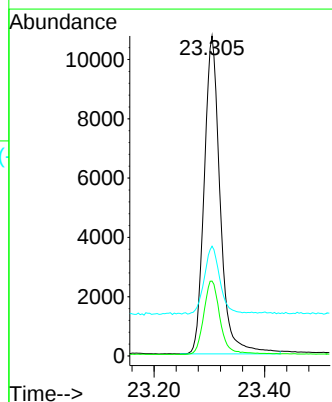
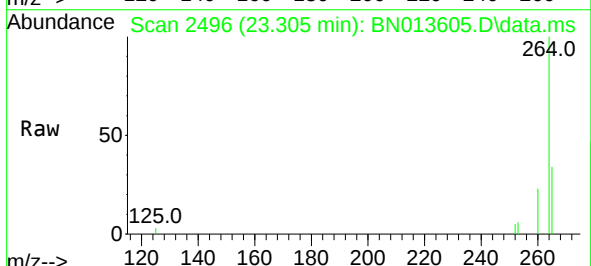
Instrument :
BNA_N
ClientSampleId :
PB134545BS

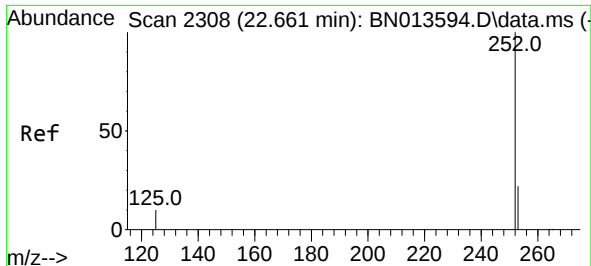
Tgt Ion:276 Resp: 31152
Ion Ratio Lower Upper
276 100
138 26.1 19.8 29.6
277 25.1 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.305 min Scan# 2496
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:264 Resp: 21552
Ion Ratio Lower Upper
264 100
260 23.4 19.3 28.9
265 34.3 66.2 99.4#

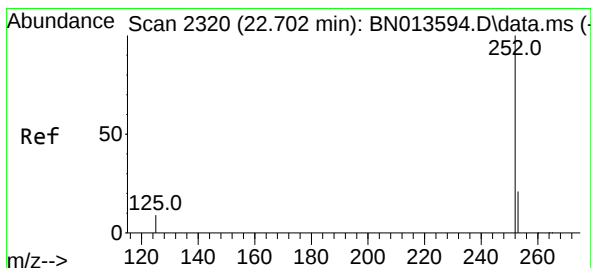
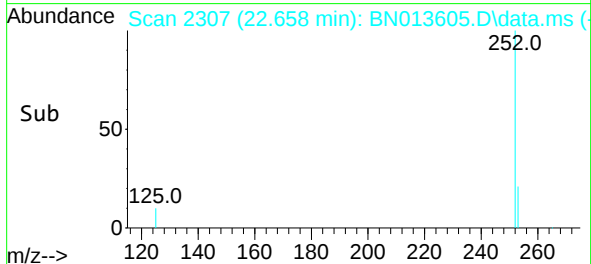
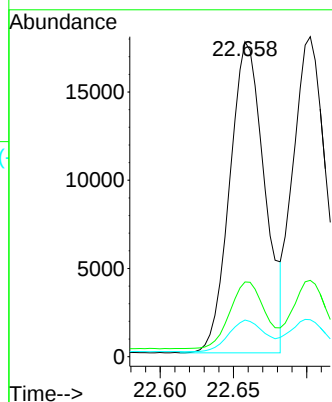
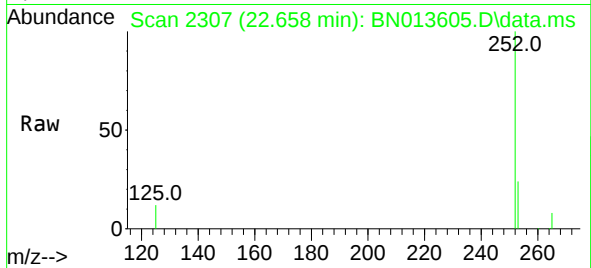




#37
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.658 min Scan# 2307
Delta R.T. -0.003 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

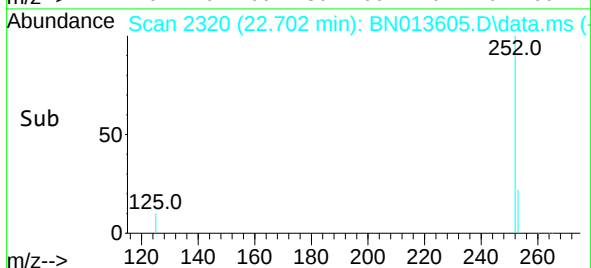
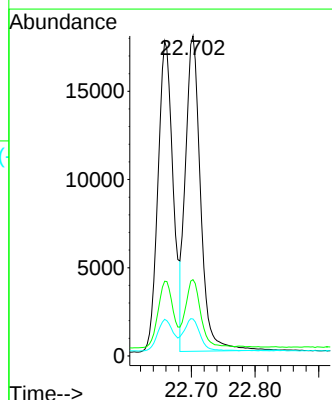
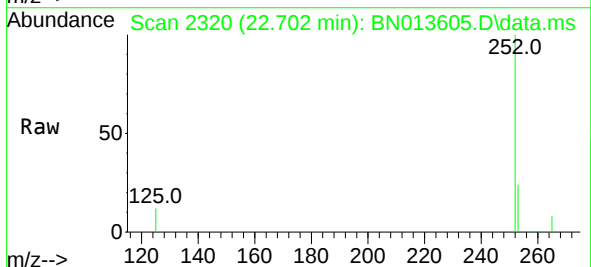
Instrument :
BNA_N
ClientSampleId :
PB134545BS

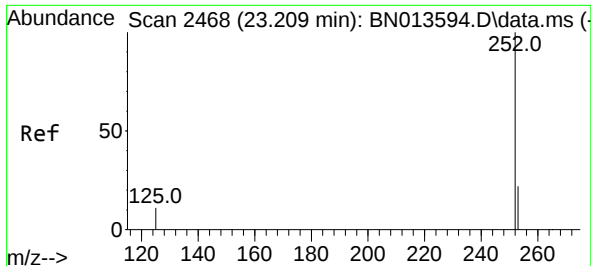
Tgt Ion:252 Resp: 29223
Ion Ratio Lower Upper
252 100
253 23.7 20.4 30.6
125 11.6 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 22.702 min Scan# 2320
Delta R.T. -0.000 min
Lab File: BN013605.D
Acq: 09 Feb 2021 16:16

Tgt Ion:252 Resp: 29475
Ion Ratio Lower Upper
252 100
253 23.8 20.5 30.7
125 11.6 12.3 18.5#





#39

Benzo(a)pyrene

Concen: 0.38 ng

RT: 23.209 min Scan# 2468

Delta R.T. -0.000 min

Lab File: BN013605.D

Acq: 09 Feb 2021 16:16

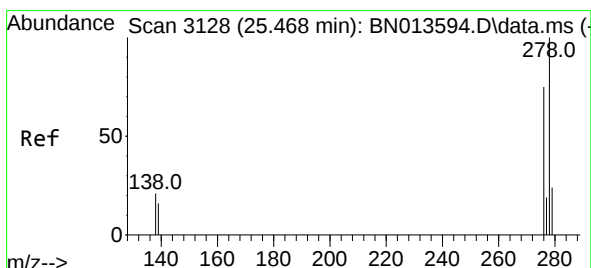
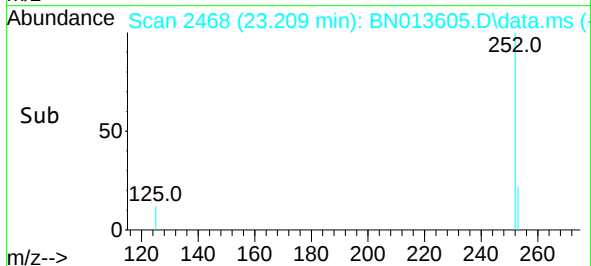
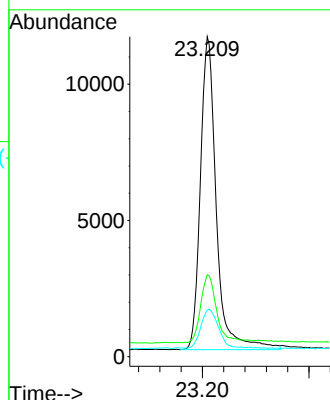
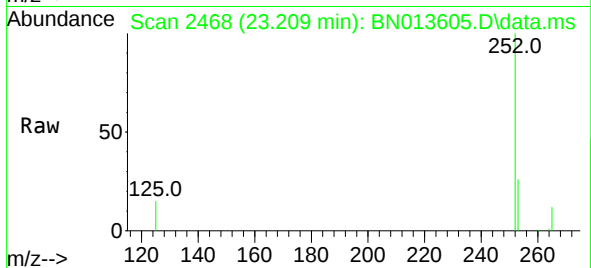
Tgt Ion:	252	Resp:	23795
Ion Ratio	Lower	Upper	
252	100		
253	25.6	21.8	32.6
125	14.5	14.6	21.8#

Instrument :

BNA_N

ClientSampleId :

PB134545BS



#40

Dibenzo(a,h)anthracene

Concen: 0.39 ng

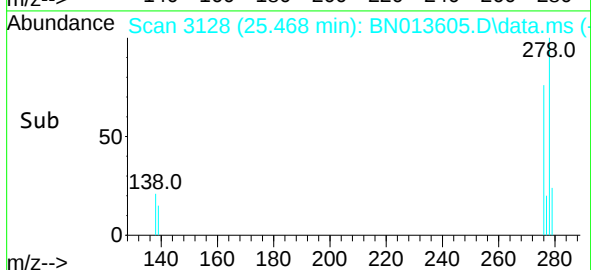
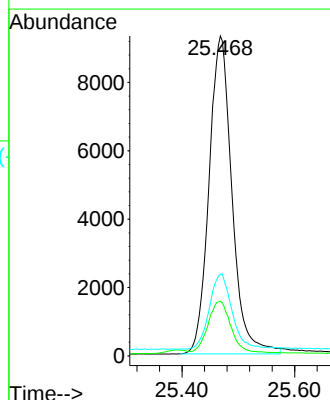
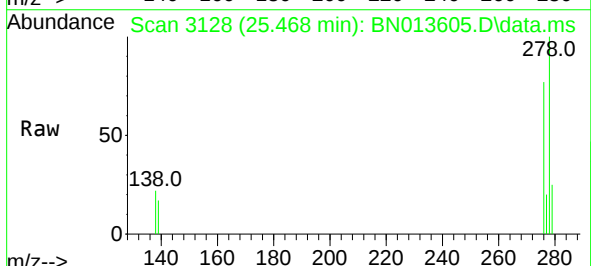
RT: 25.468 min Scan# 3128

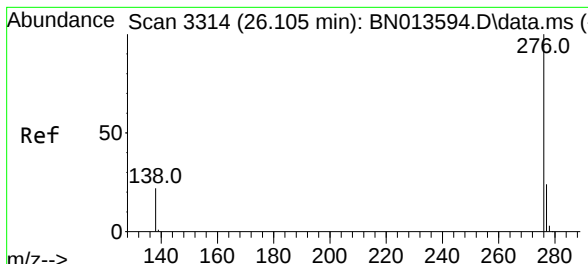
Delta R.T. -0.000 min

Lab File: BN013605.D

Acq: 09 Feb 2021 16:16

Tgt Ion:	278	Resp:	26331
Ion Ratio	Lower	Upper	
278	100		
139	17.1	13.1	19.7
279	25.5	21.4	32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.39 ng
 RT: 26.105 min Scan# 3314
 Delta R.T. -0.000 min
 Lab File: BN013605.D
 Acq: 09 Feb 2021 16:16

Instrument :
 BNA_N
 ClientSampleId :
 PB134545BS

Tgt Ion: 276 Resp: 27934

Ion	Ratio	Lower	Upper
276	100		
277	24.4	20.0	30.0
138	22.2	17.8	26.8

