

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022621\
 Data File : BN013778.D
 Acq On : 26 Feb 2021 09:28
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Feb 26 10:23:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 25 11:31:11 2021
 Response via : Initial Calibration

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

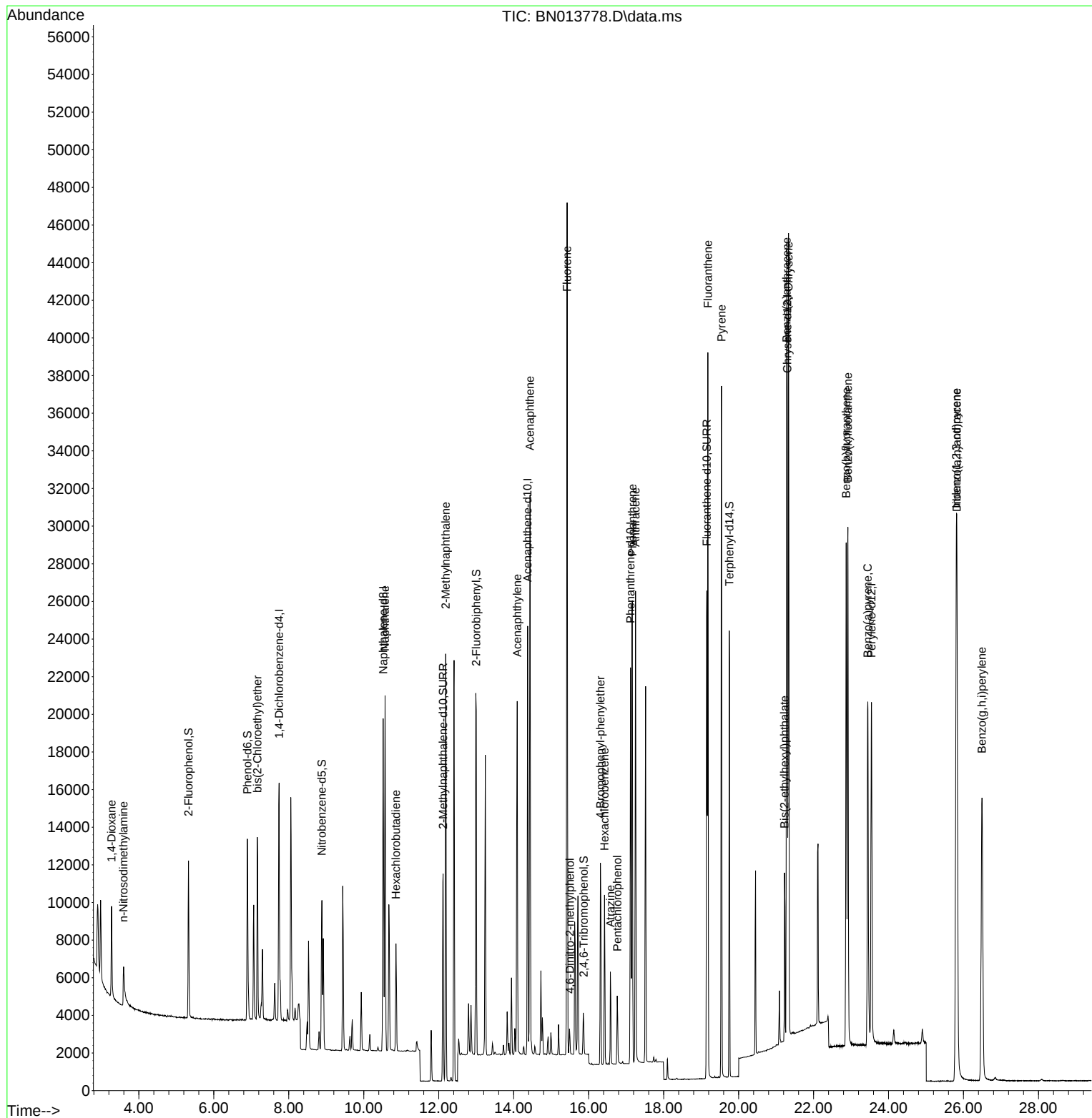
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.741	152	6083	0.40	ng	0.00
7) Naphthalene-d8	10.518	136	22440	0.40	ng	#-0.01
13) Acenaphthene-d10	14.372	164	12349	0.40	ng	0.00
19) Phenanthrene-d10	17.116	188	26647	0.40	ng	-0.01
29) Chrysene-d12	21.300	240	25900	0.40	ng	# 0.00
36) Perylene-d12	23.545	264	24768	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.325	112	6387	0.39	ng	0.00
5) Phenol-d6	6.895	99	8405	0.39	ng	0.00
8) Nitrobenzene-d5	8.883	82	6269	0.43	ng	0.00
11) 2-Methylnaphthalene-d10	12.115	152	14397	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	1818	0.36	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	18960	0.43	ng	0.00
27) Fluoranthene-d10	19.151	212	29759	0.38	ng	0.00
31) Terphenyl-d14	19.752	244	23372	0.41	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.271	88	3404	0.46	ng	97
3) n-Nitrosodimethylamine	3.593	42	2335	0.41	ng	# 91
6) bis(2-Chloroethyl)ether	7.161	93	6772	0.44	ng	95
9) Naphthalene	10.568	128	23070	0.42	ng	100
10) Hexachlorobutadiene	10.860	225	4476	0.42	ng	# 100
12) 2-Methylnaphthalene	12.186	142	15506	0.40	ng	99
16) Acenaphthylene	14.092	152	20540	0.37	ng	99
17) Acenaphthene	14.435	154	14213	0.41	ng	99
18) Fluorene	15.425	166	17617	0.40	ng	99
20) 4,6-Dinitro-2-methylph...	15.501	198	986	0.53	ng	93
21) 4-Bromophenyl-phenylether	16.313	248	5759	0.40	ng	# 88
22) Hexachlorobenzene	16.422	284	6758	0.45	ng	99
23) Atrazine	16.580	200	4047	0.30	ng	# 92
24) Pentachlorophenol	16.763	266	1771	0.36	ng	98
25) Phenanthrene	17.164	178	29132	0.42	ng	100
26) Anthracene	17.250	178	25026	0.37	ng	99
28) Fluoranthene	19.181	202	32657	0.39	ng	99
30) Pyrene	19.543	202	32672	0.41	ng	100
32) Benzo(a)anthracene	21.279	228	29800	0.37	ng	96
33) Chrysene	21.332	228	33282	0.43	ng	99
34) Bis(2-ethylhexyl)phtha...	21.226	149	8840	0.23	ng	98
35) Indeno(1,2,3-cd)pyrene	25.807	276	38151	0.40	ng	99
37) Benzo(b)fluoranthene	22.870	252	32366	0.41	ng	# 93
38) Benzo(k)fluoranthene	22.915	252	34491	0.45	ng	# 93
39) Benzo(a)pyrene	23.445	252	27828	0.39	ng	# 91
40) Dibenzo(a,h)anthracene	25.824	278	32128	0.43	ng	98
41) Benzo(g,h,i)perylene	26.492	276	31957	0.42	ng	97

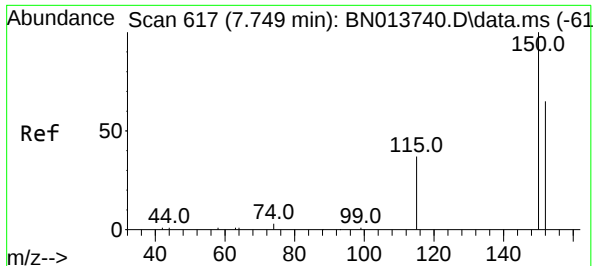
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022621\
Data File : BN013778.D
Acq On : 26 Feb 2021 09:28
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Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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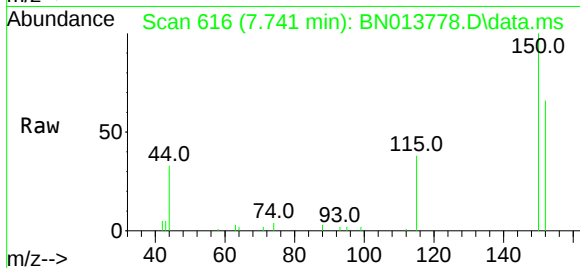
Quant Time: Feb 26 10:23:28 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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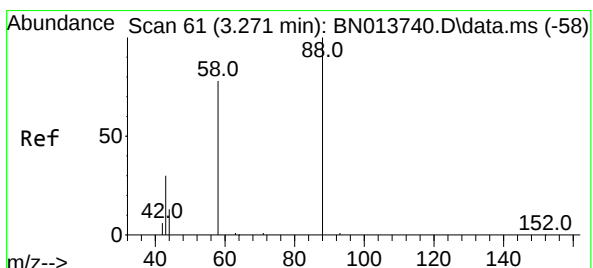
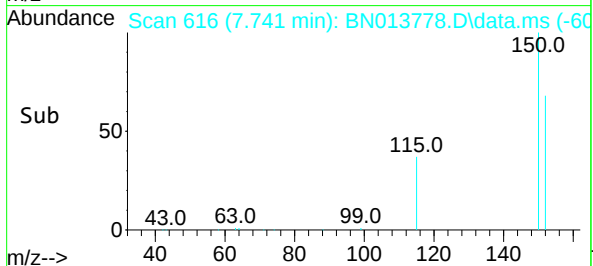
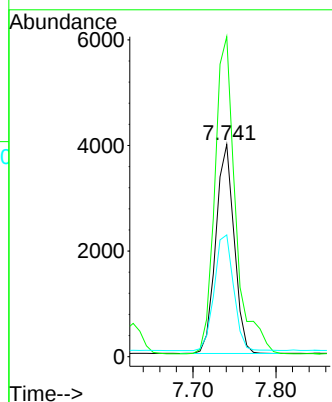
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.741 min Scan# 616
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

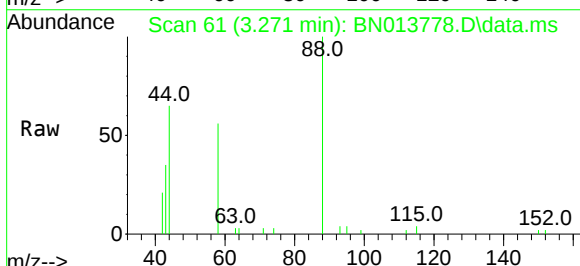


Tgt Ion: 152 Resp: 6083

Ion	Ratio	Lower	Upper
152	100		
150	150.9	121.8	182.8
115	57.4	46.6	69.8

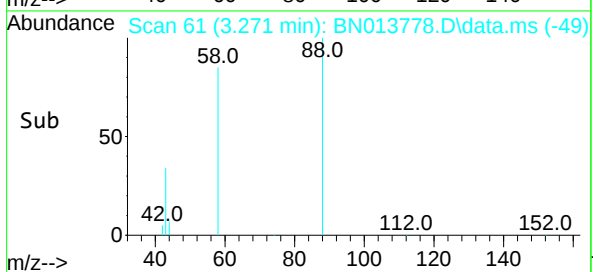
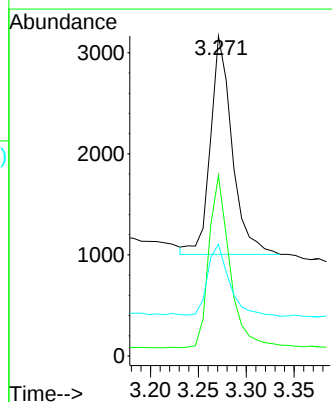


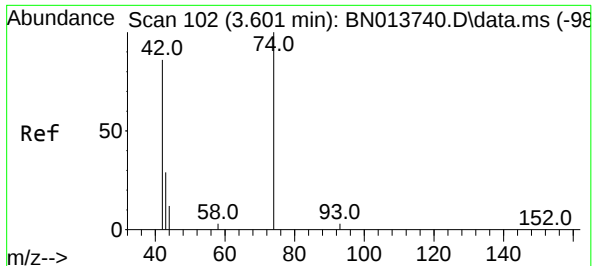
#2
1,4-Dioxane
Concen: 0.46 ng
RT: 3.271 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28



Tgt Ion: 88 Resp: 3404

Ion	Ratio	Lower	Upper
88	100		
58	76.6	64.6	96.8
43	33.5	26.6	40.0

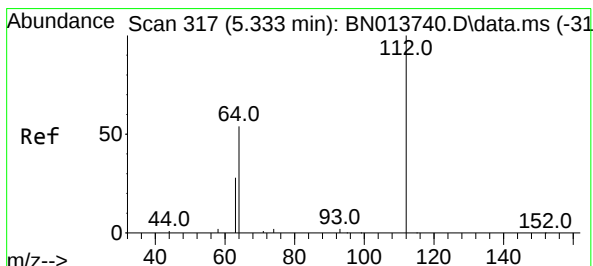
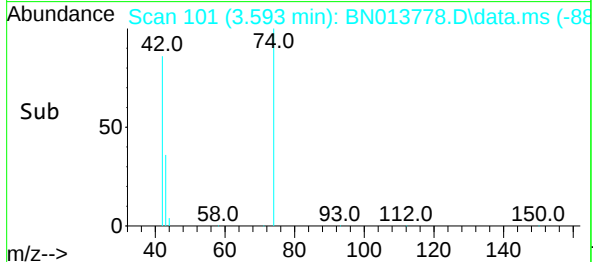
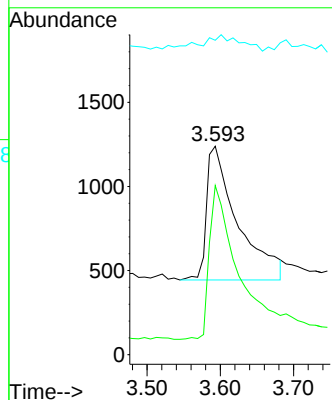
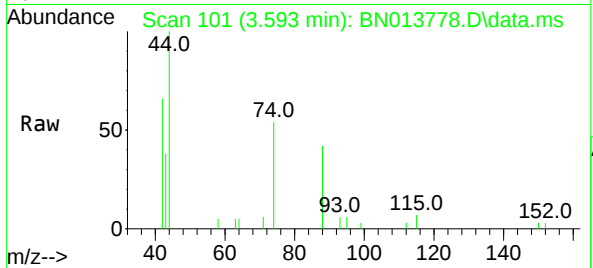




#3
n-Nitrosodimethylamine
Concen: 0.41 ng
RT: 3.593 min Scan# 101
Delta R.T. 0.008 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

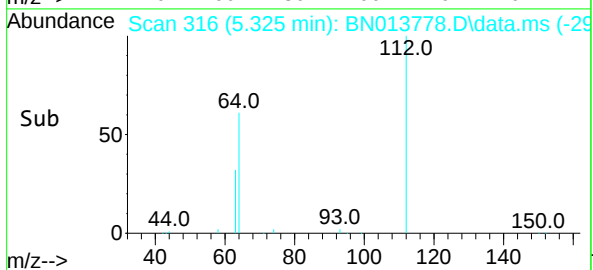
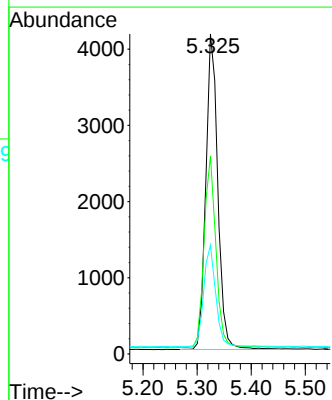
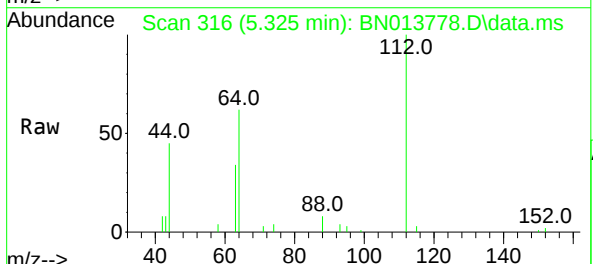
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

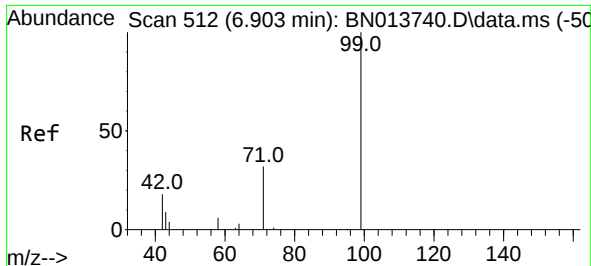
Tgt Ion: 42 Resp: 2335
Ion Ratio Lower Upper
42 100
74 110.0 95.0 142.6
44 17.4 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.39 ng
RT: 5.325 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion: 112 Resp: 6387
Ion Ratio Lower Upper
112 100
64 60.7 44.3 66.5
63 32.4 23.0 34.6

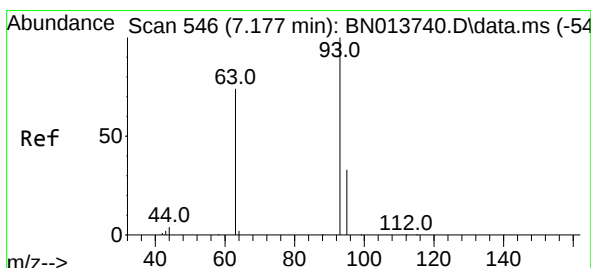
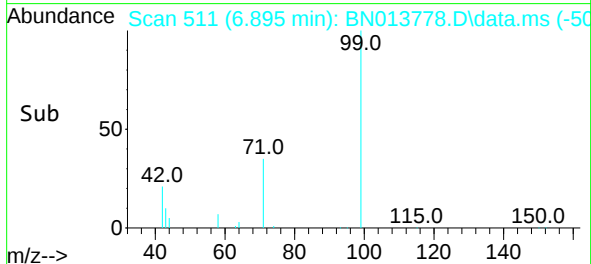
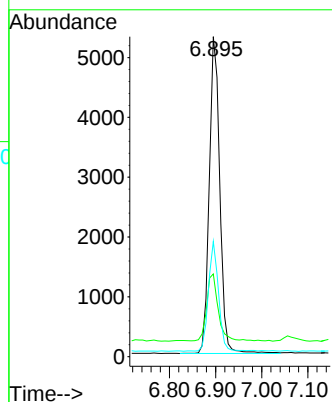
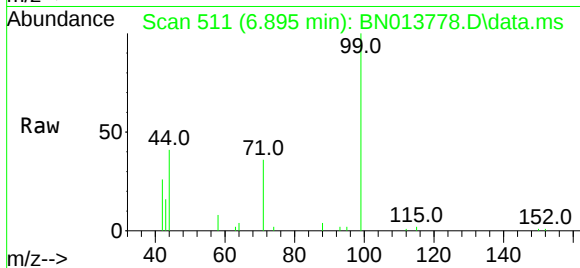




#5
Phenol-d6
Concen: 0.39 ng
RT: 6.895 min Scan# 511
Delta R.T. -0.008 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

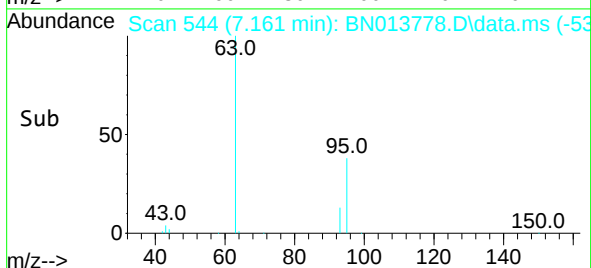
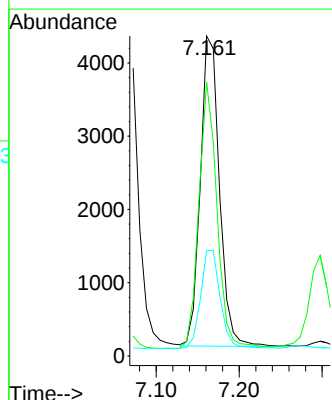
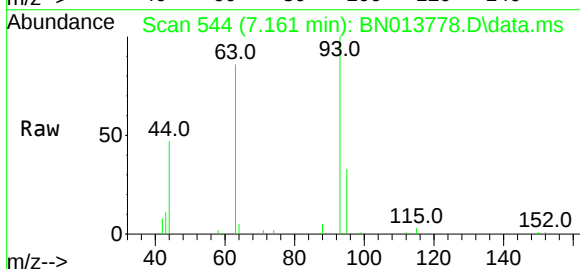
Instrument :
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ClientSampleId :
SSTDCCC0.4

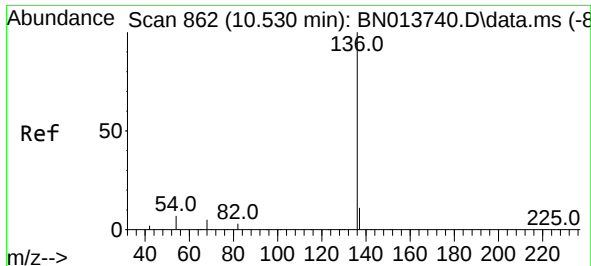
Tgt Ion:	99	Resp:	8405
Ion	Ratio	Lower	Upper
99	100		
42	23.2	15.2	22.8#
71	33.4	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.44 ng
RT: 7.161 min Scan# 544
Delta R.T. -0.008 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

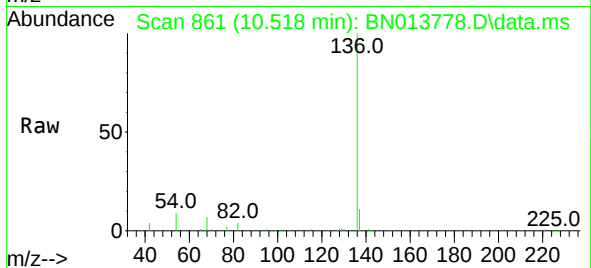
Tgt Ion:	93	Resp:	6772
Ion	Ratio	Lower	Upper
93	100		
63	81.7	60.8	91.2
95	33.1	26.0	39.0



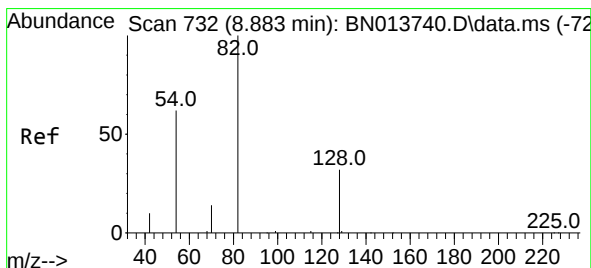
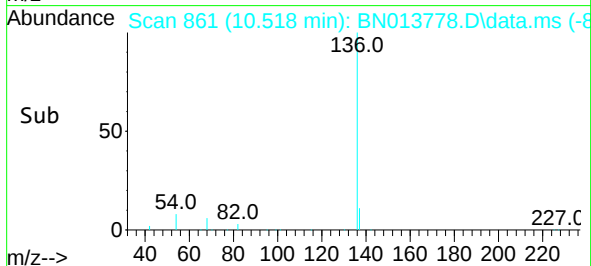
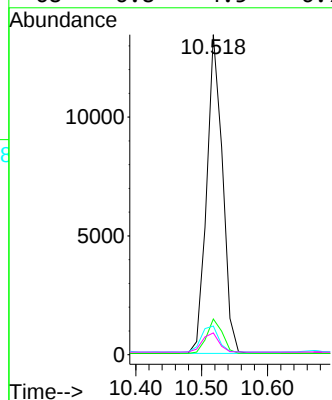


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.518 min Scan# 861
Delta R.T. -0.013 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

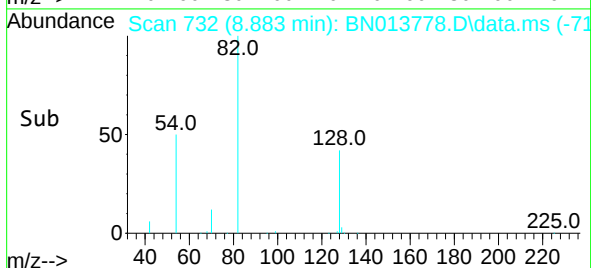
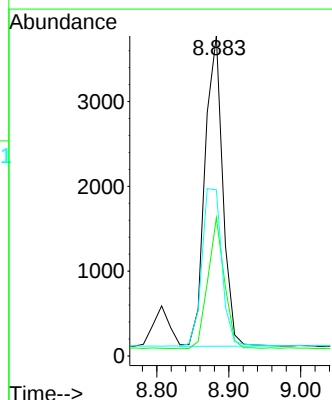
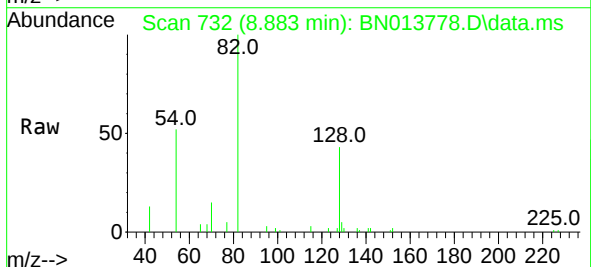


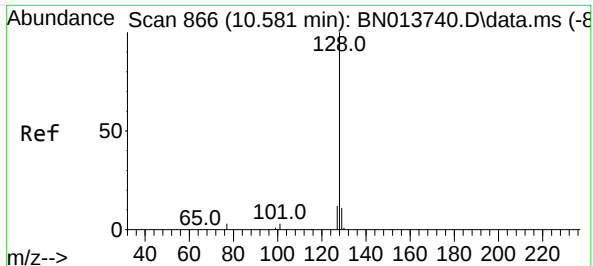
Tgt Ion:136 Resp: 22440
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.6
54 9.0 6.4 9.6
68 6.8 4.5 6.7#



#8
Nitrobenzene-d5
Concen: 0.43 ng
RT: 8.883 min Scan# 732
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion: 82 Resp: 6269
Ion Ratio Lower Upper
82 100
128 43.2 39.2 58.8
54 51.9 40.1 60.1

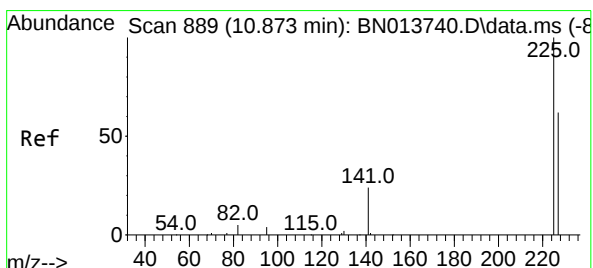
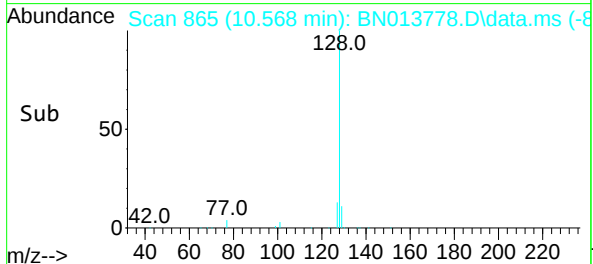
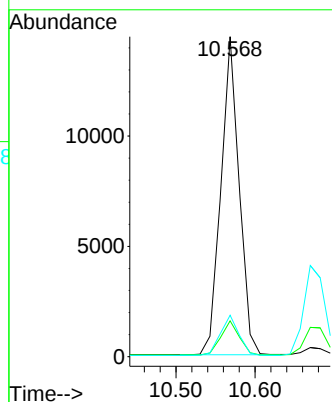
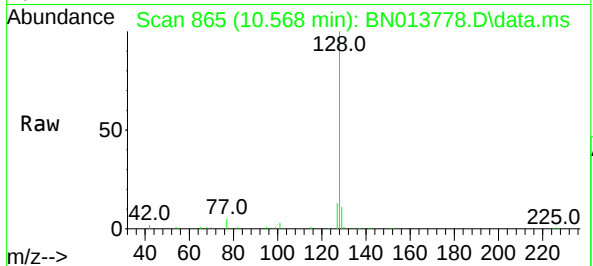




#9
Naphthalene
Concen: 0.42 ng
RT: 10.568 min Scan# 865
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

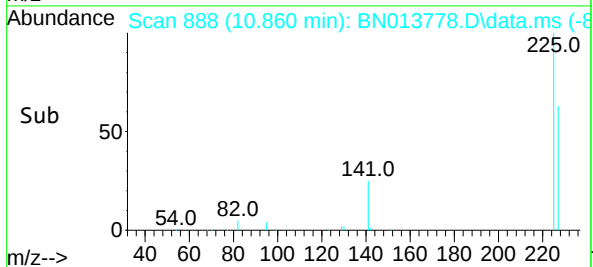
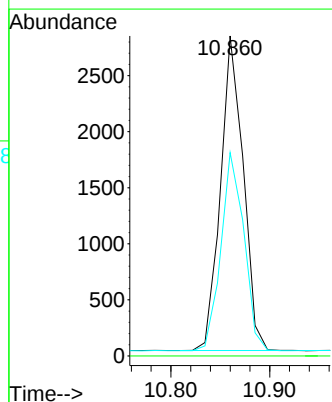
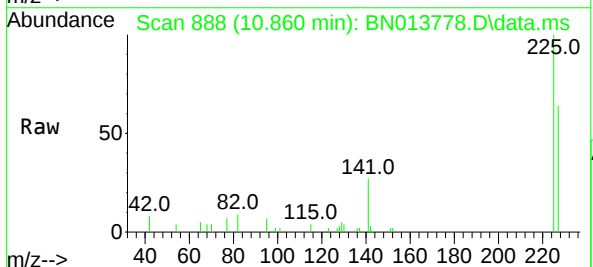
Instrument :
BNA_N
ClientSampleId :
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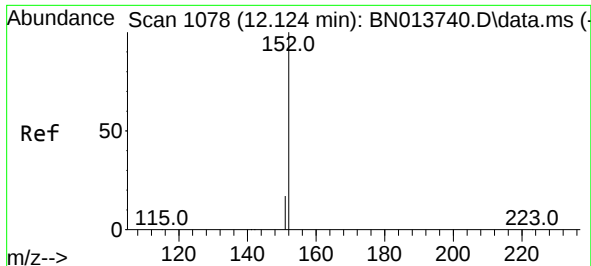
Tgt Ion:	128	Resp:	23070
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.0	13.4
127	12.9	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.42 ng
RT: 10.860 min Scan# 888
Delta R.T. -0.013 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:	225	Resp:	4476
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.7	51.2	76.8

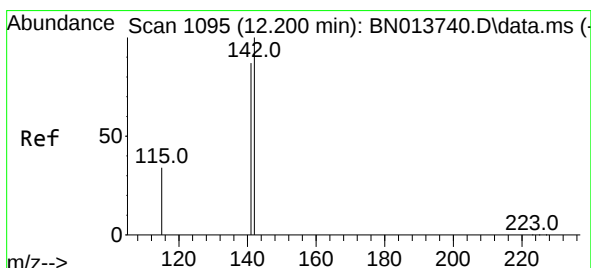
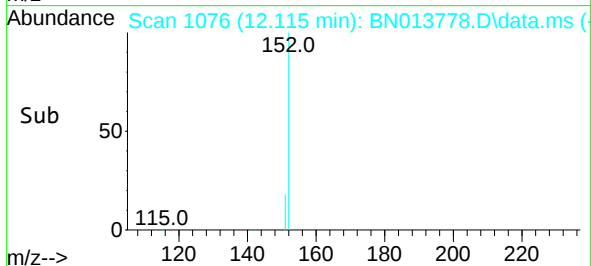
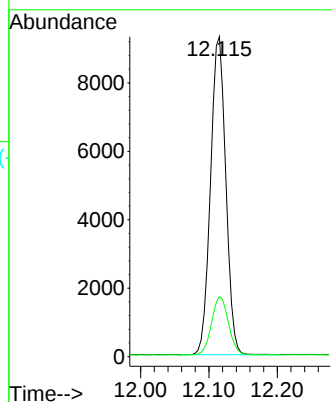
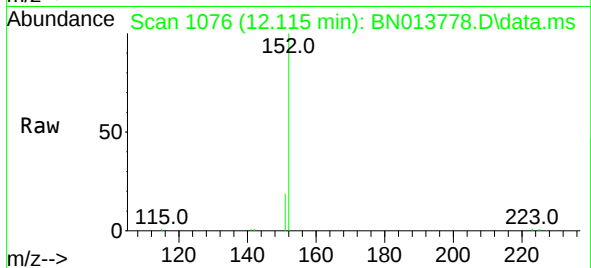




#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.115 min Scan# 1076
Delta R.T. -0.004 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

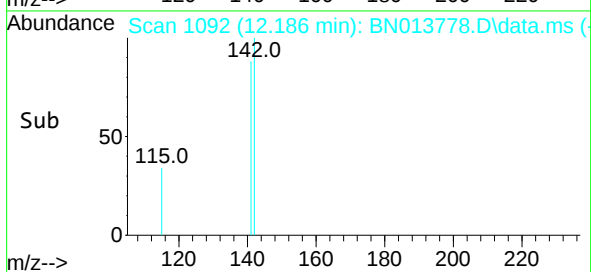
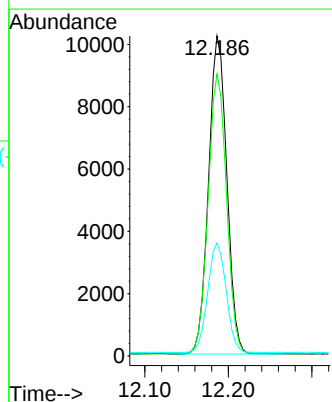
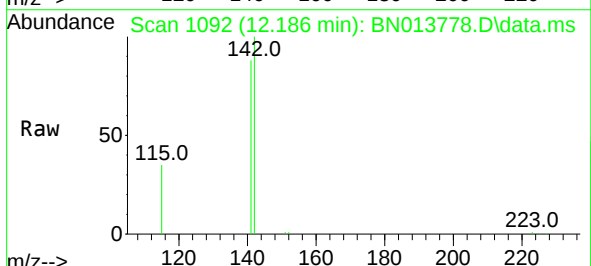
Instrument :
BNA_N
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SSTDCCC0.4

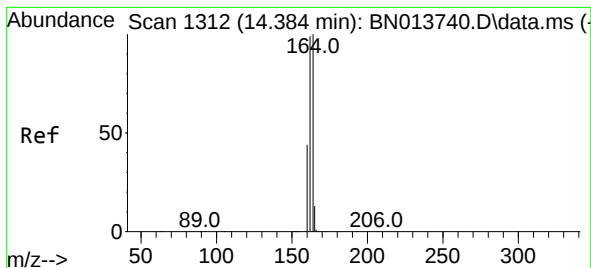
Tgt Ion:152 Resp: 14397
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.186 min Scan# 1092
Delta R.T. -0.009 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:142 Resp: 15506
Ion Ratio Lower Upper
142 100
141 88.1 70.5 105.7
115 35.3 27.4 41.0

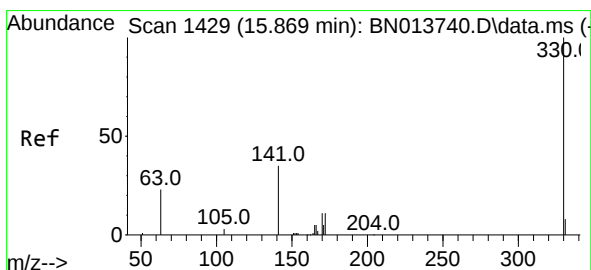
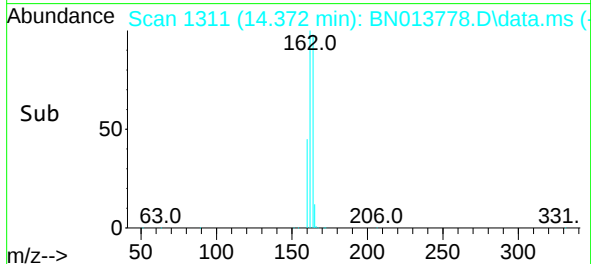
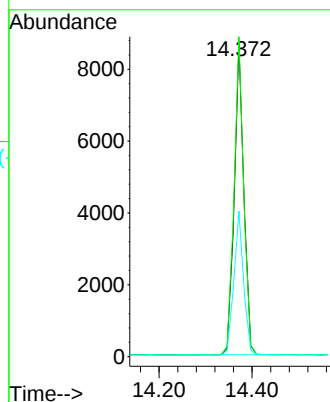
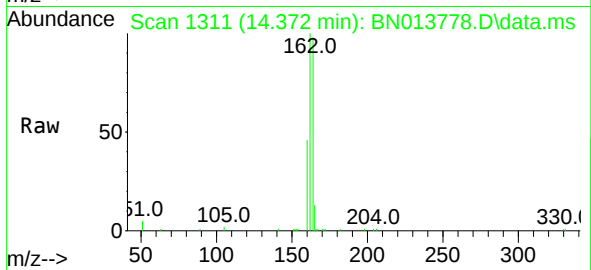




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.372 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

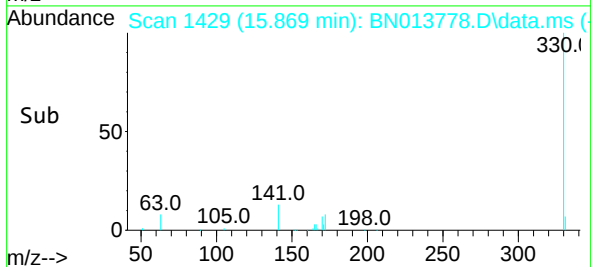
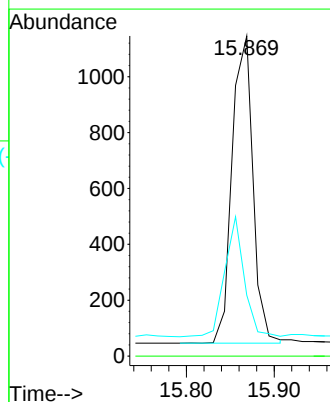
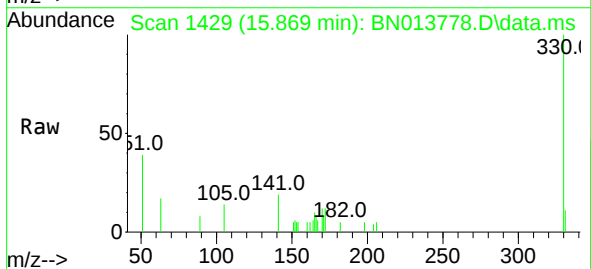
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

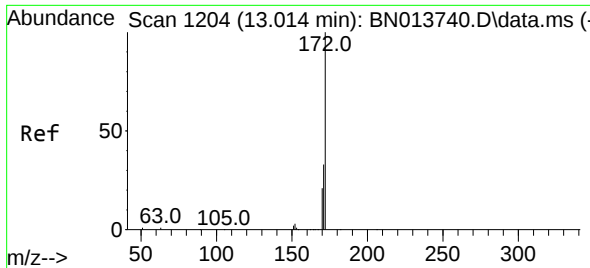
Tgt Ion:164 Resp: 12349
Ion Ratio Lower Upper
164 100
162 102.1 79.6 119.4
160 46.5 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.36 ng
RT: 15.869 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:330 Resp: 1818
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.5 26.8 40.2

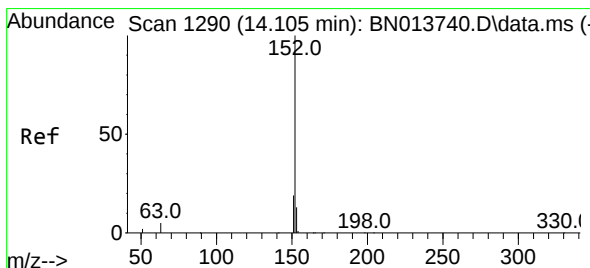
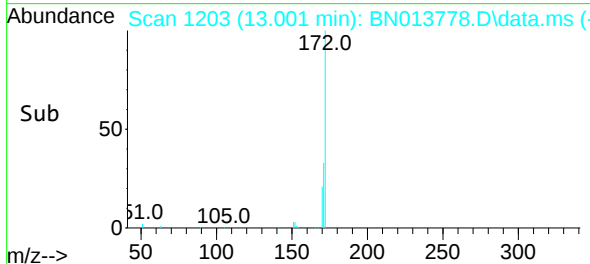
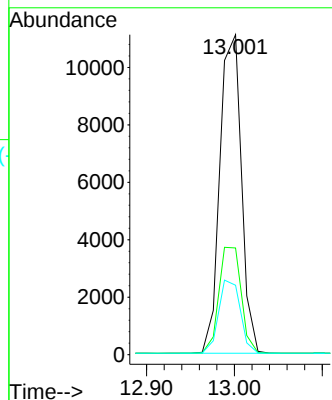
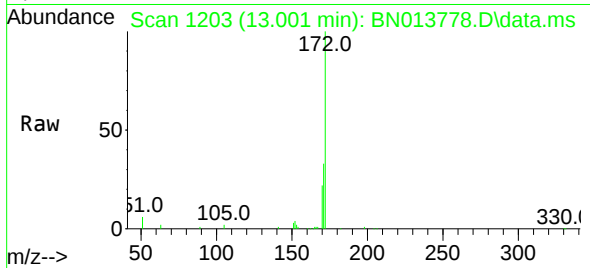




#15
2-Fluorobiphenyl
Concen: 0.43 ng
RT: 13.001 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

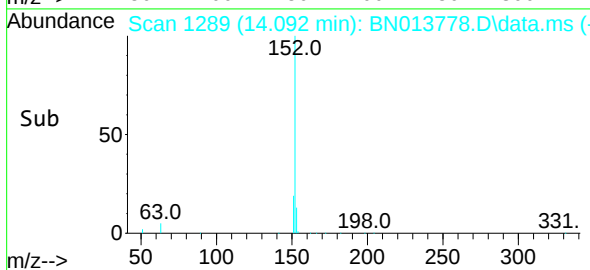
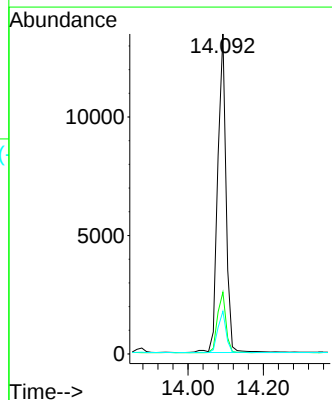
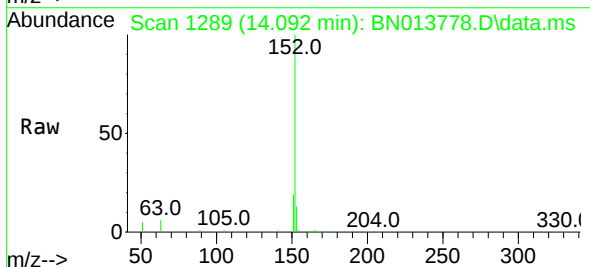
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

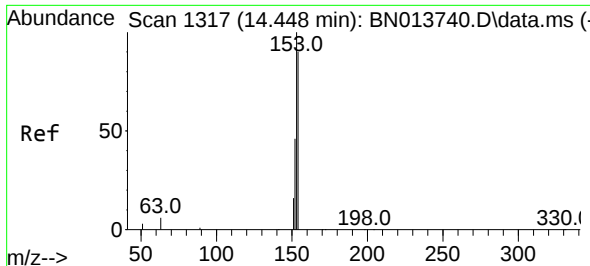
Tgt Ion:172 Resp: 18960
Ion Ratio Lower Upper
172 100
171 33.4 28.6 42.8
170 21.7 18.9 28.3



#16
Acenaphthylene
Concen: 0.37 ng
RT: 14.092 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:152 Resp: 20540
Ion Ratio Lower Upper
152 100
151 19.2 15.7 23.5
153 13.0 10.5 15.7

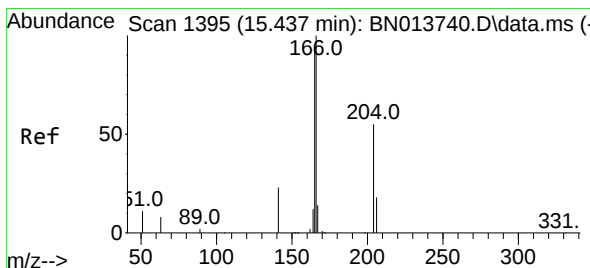
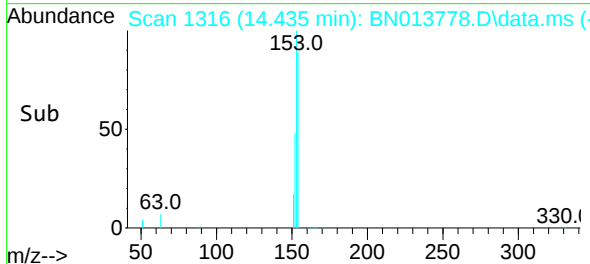
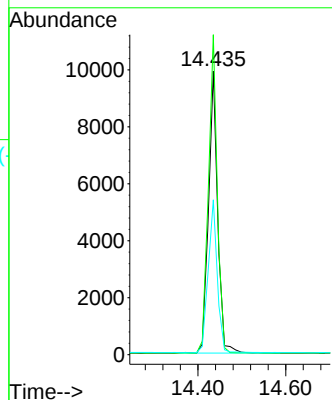
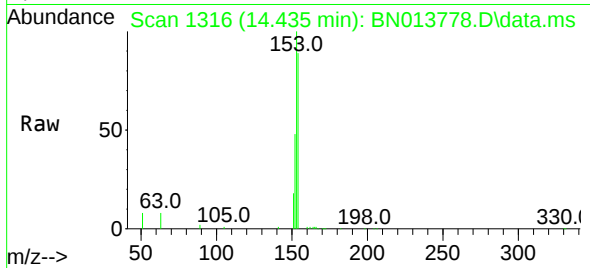




#17
Acenaphthene
Concen: 0.41 ng
RT: 14.435 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

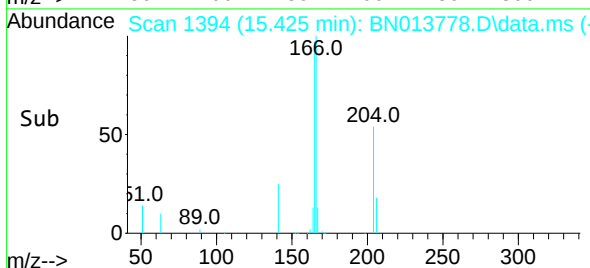
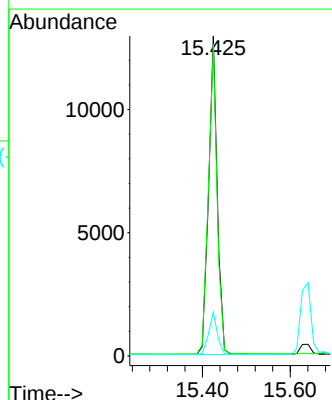
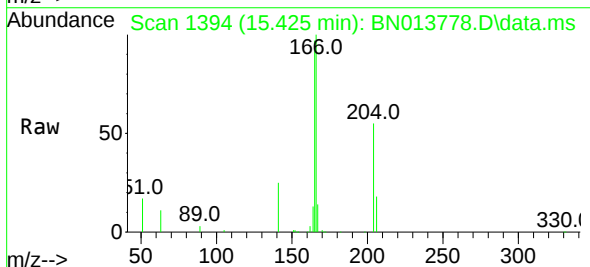
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

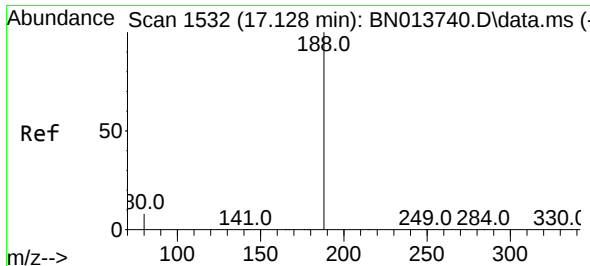
Tgt Ion:154 Resp: 14213
Ion Ratio Lower Upper
154 100
153 109.9 88.4 132.6
152 54.3 43.0 64.4



#18
Fluorene
Concen: 0.40 ng
RT: 15.425 min Scan# 1394
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:166 Resp: 17617
Ion Ratio Lower Upper
166 100
165 98.0 77.8 116.8
167 13.3 10.6 16.0

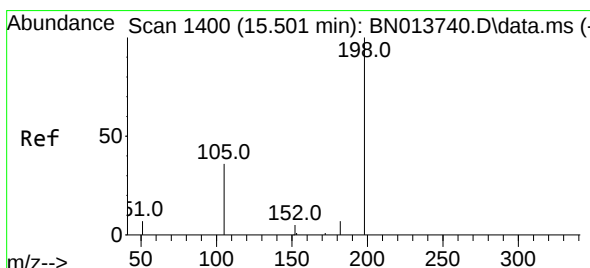
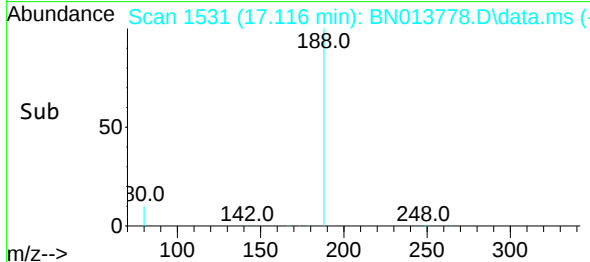
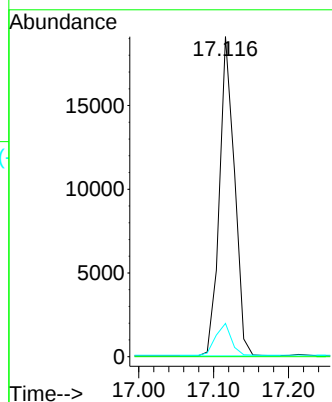
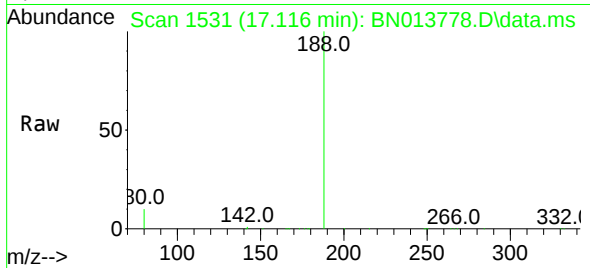




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1531
Delta R.T. -0.012 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

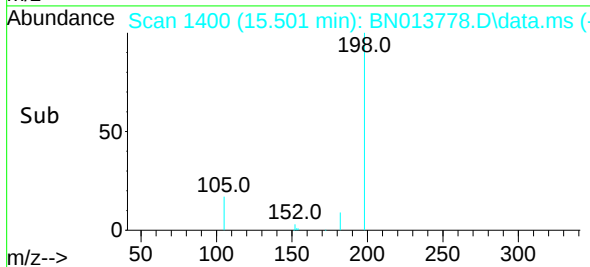
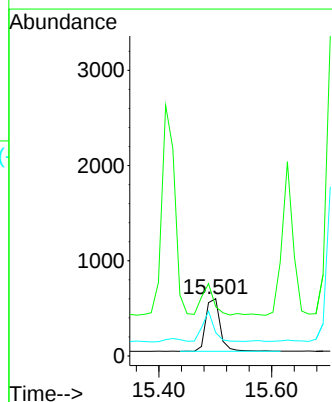
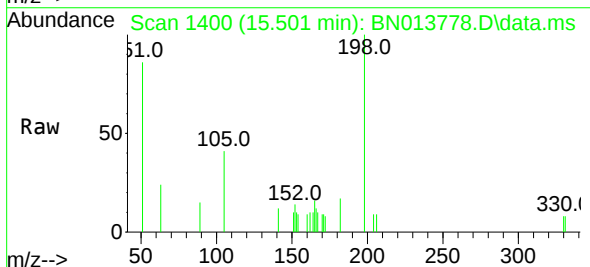
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

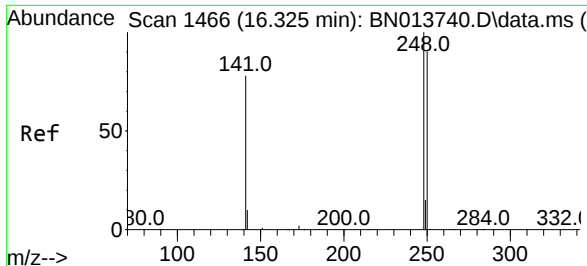
Tgt Ion:188 Resp: 26647
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 9.0 13.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.53 ng
RT: 15.501 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:198 Resp: 986
Ion Ratio Lower Upper
198 100
51 86.2 61.7 92.5
105 40.9 33.0 49.6

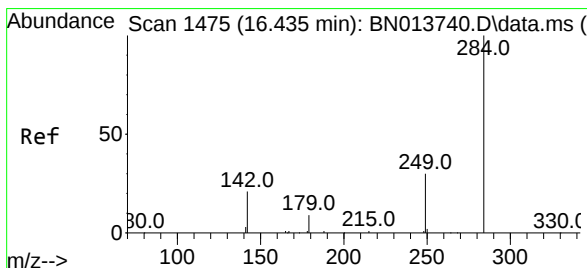
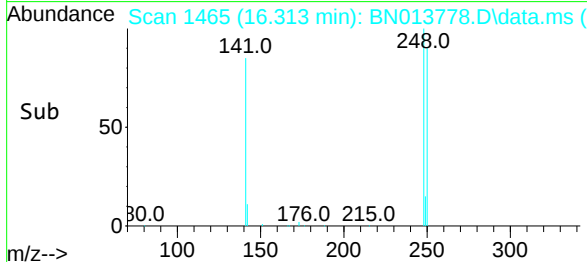
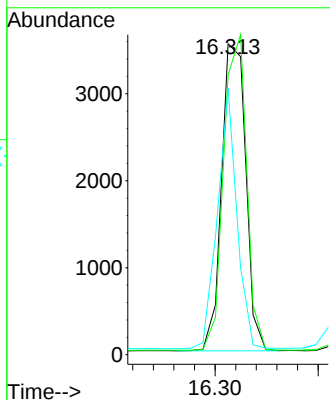
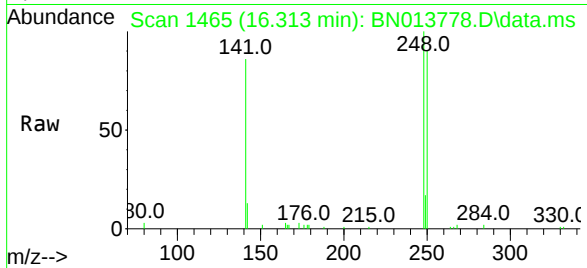




#21
4-Bromophenyl-phenylether
Concen: 0.40 ng
RT: 16.313 min Scan# 1465
Delta R.T. -0.012 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

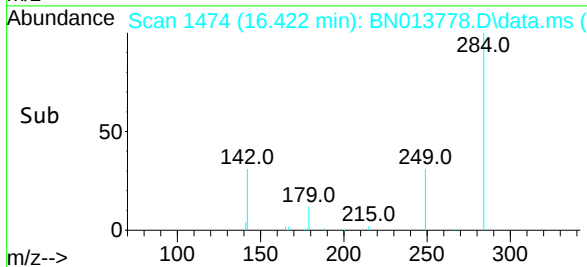
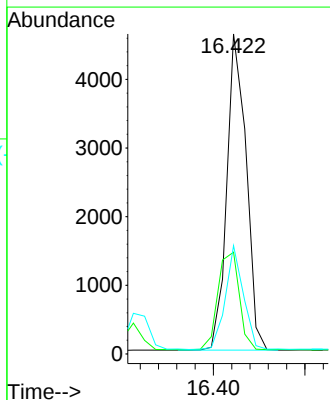
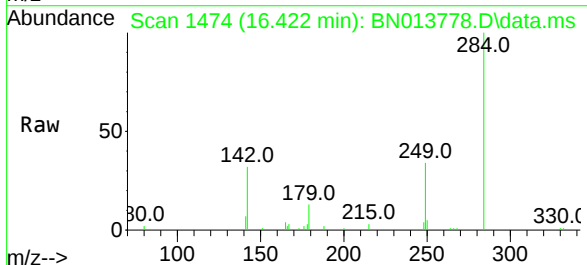
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

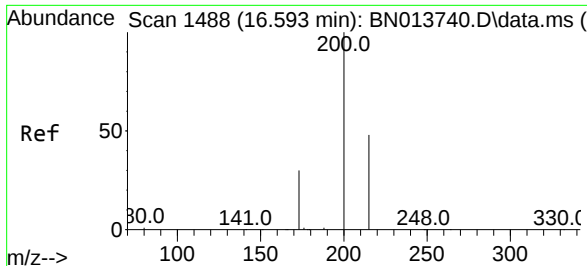
Tgt Ion:248 Resp: 5759
Ion Ratio Lower Upper
248 100
250 90.1 75.5 113.3
141 85.7 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.45 ng
RT: 16.422 min Scan# 1474
Delta R.T. -0.012 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:284 Resp: 6758
Ion Ratio Lower Upper
284 100
142 34.1 27.9 41.9
249 30.3 24.2 36.2

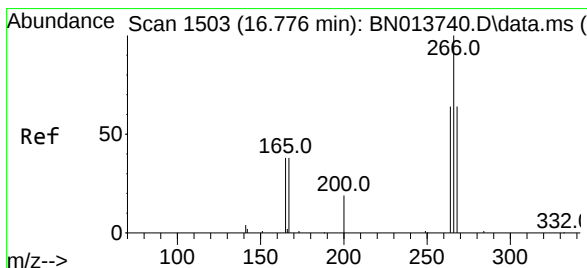
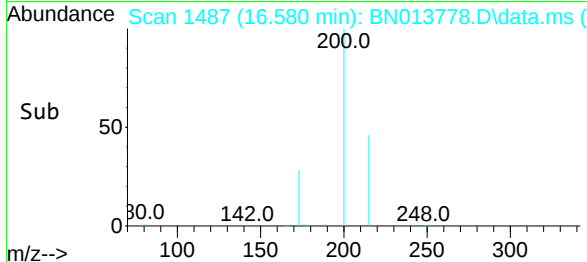
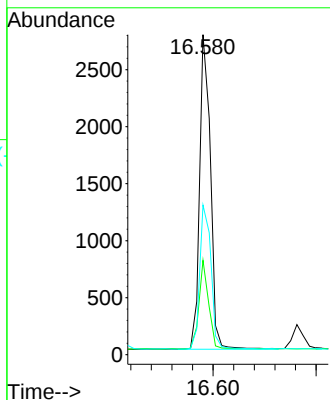
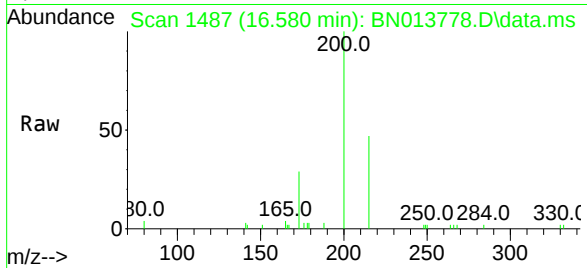




#23
Atrazine
Concen: 0.30 ng
RT: 16.580 min Scan# 1487
Delta R.T. -0.012 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

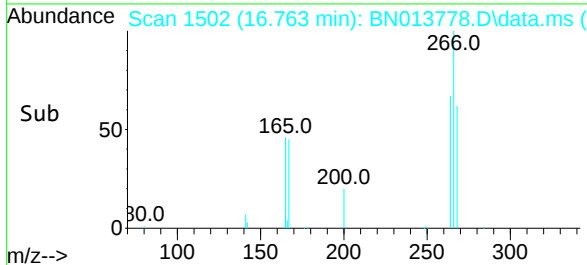
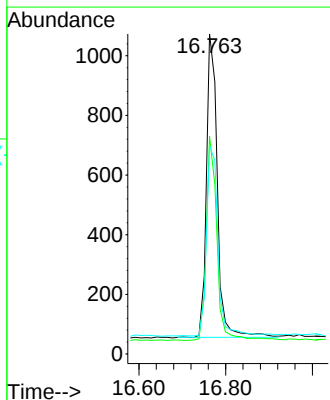
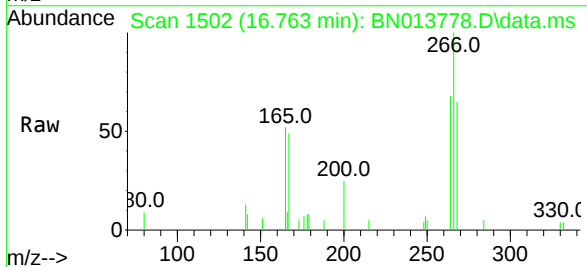
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

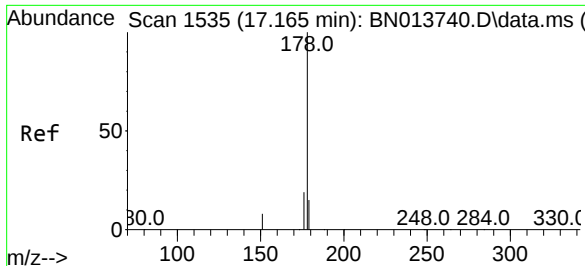
Tgt Ion:200 Resp: 4047
Ion Ratio Lower Upper
200 100
173 29.5 18.6 28.0#
215 46.8 41.0 61.6



#24
Pentachlorophenol
Concen: 0.36 ng
RT: 16.763 min Scan# 1502
Delta R.T. -0.012 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:266 Resp: 1771
Ion Ratio Lower Upper
266 100
264 65.3 51.6 77.4
268 65.5 54.6 82.0

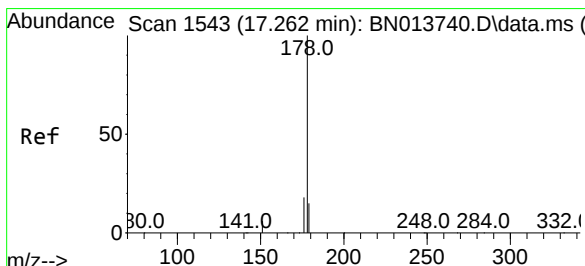
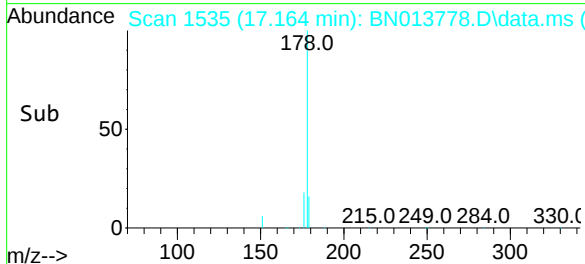
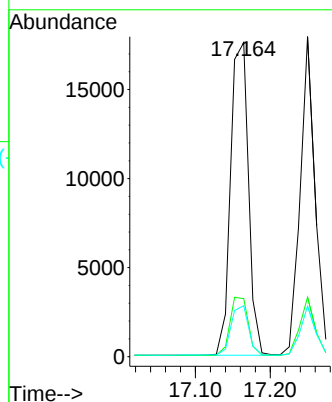
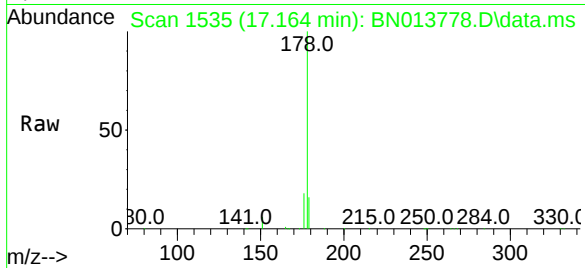




#25
Phenanthrene
Concen: 0.42 ng
RT: 17.164 min Scan# 1535
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

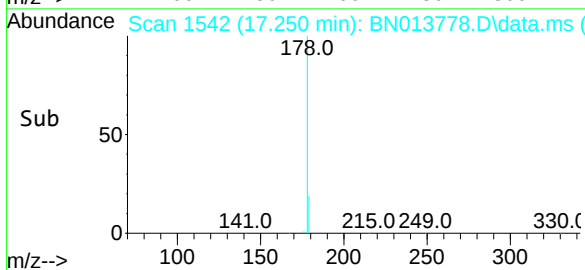
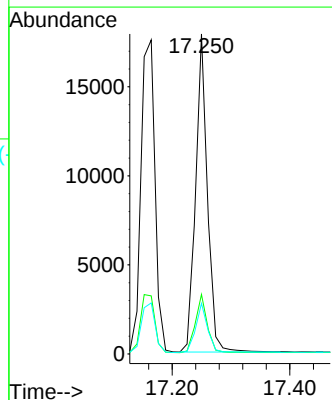
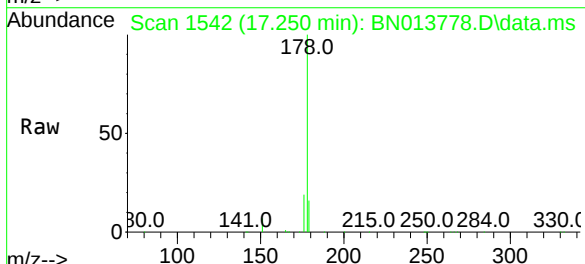
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

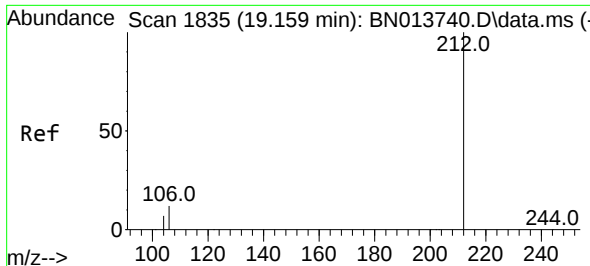
Tgt Ion:178 Resp: 29132
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.37 ng
RT: 17.250 min Scan# 1542
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:178 Resp: 25026
Ion Ratio Lower Upper
178 100
176 18.4 14.6 21.8
179 15.6 12.2 18.2

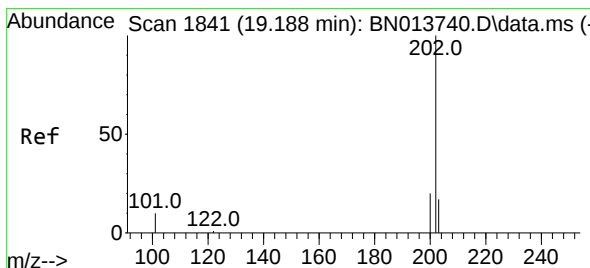
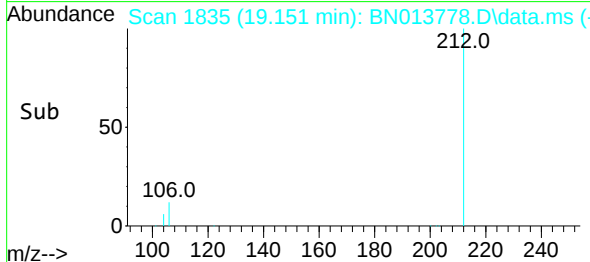
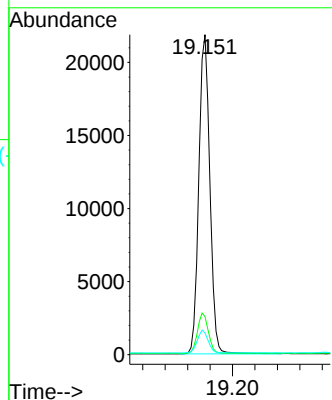
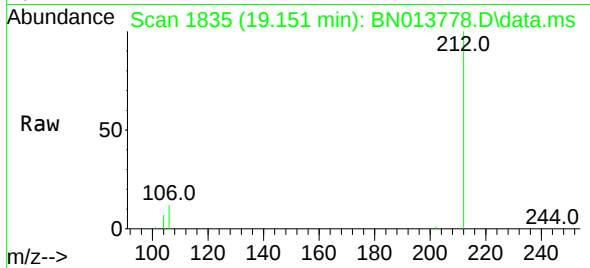




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.151 min Scan# 1835
Delta R.T. -0.005 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

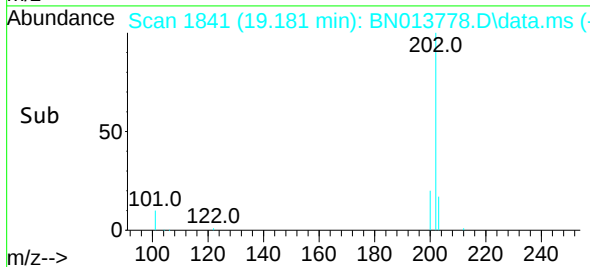
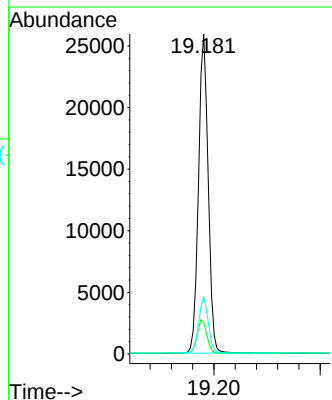
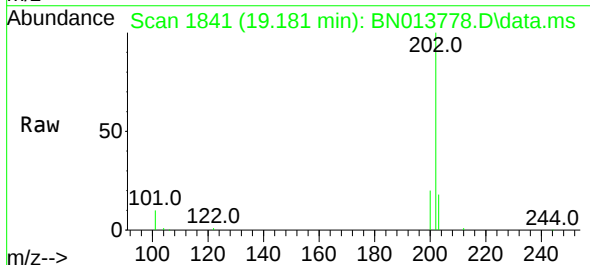
Instrument :
BNA_N
ClientSampleId :
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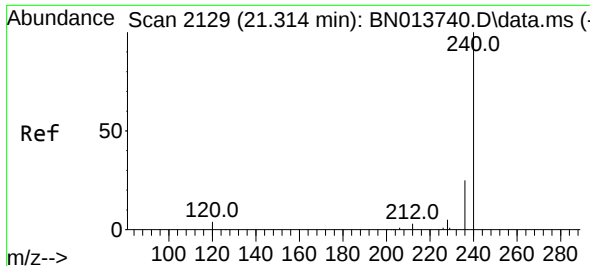
Tgt Ion:212 Resp: 29759
Ion Ratio Lower Upper
212 100
106 12.4 9.7 14.5
104 7.0 5.5 8.3



#28
Fluoranthene
Concen: 0.39 ng
RT: 19.181 min Scan# 1841
Delta R.T. -0.005 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:202 Resp: 32657
Ion Ratio Lower Upper
202 100
101 10.8 8.1 12.1
203 17.1 13.9 20.9

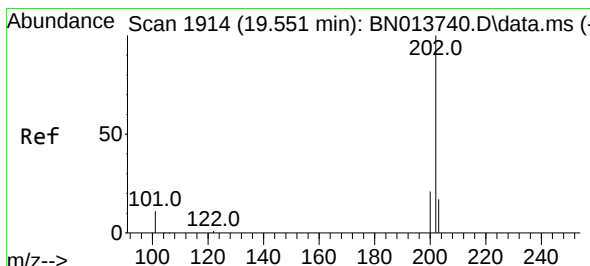
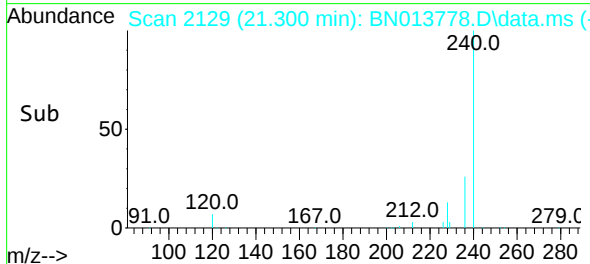
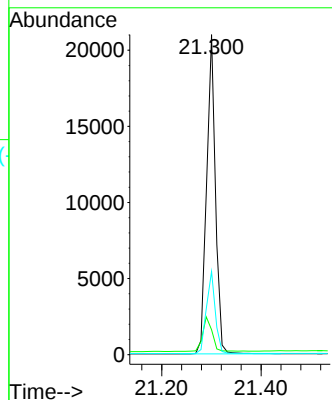
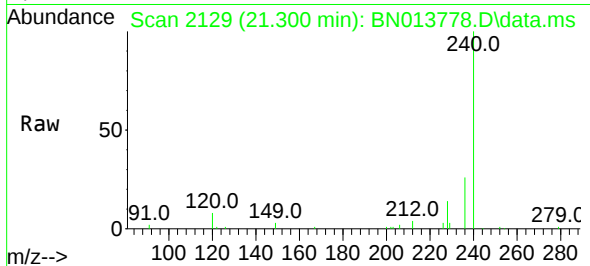




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.300 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

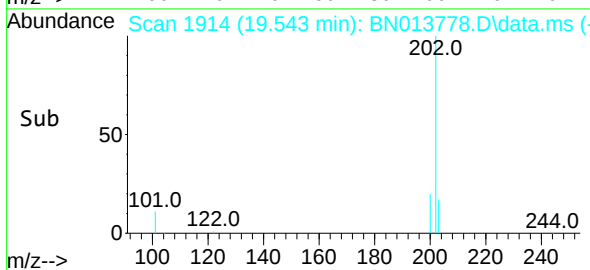
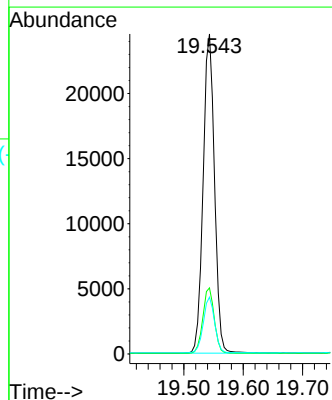
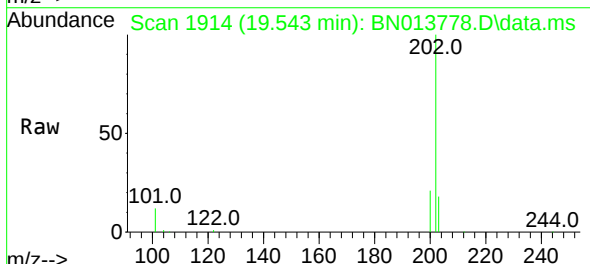
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

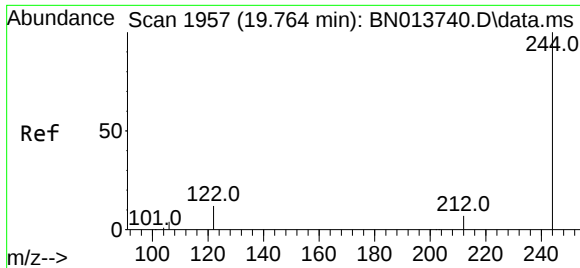
Tgt Ion:240 Resp: 25900
Ion Ratio Lower Upper
240 100
120 7.8 10.2 15.4#
236 26.0 21.3 31.9



#30
Pyrene
Concen: 0.41 ng
RT: 19.543 min Scan# 1914
Delta R.T. -0.005 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:202 Resp: 32672
Ion Ratio Lower Upper
202 100
200 20.5 16.3 24.5
203 17.4 14.0 21.0

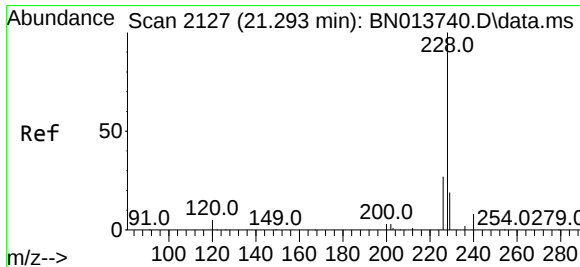
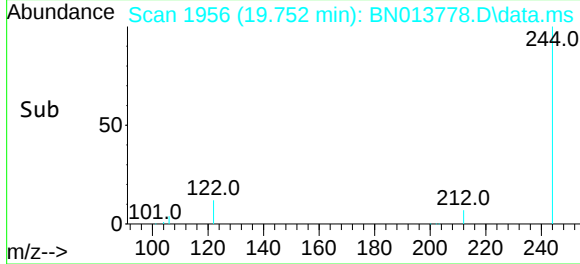
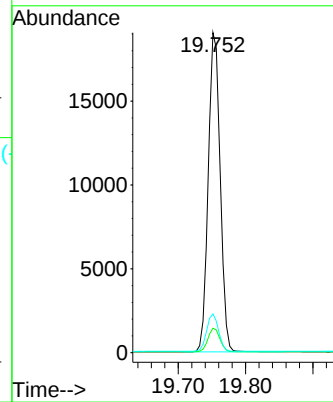
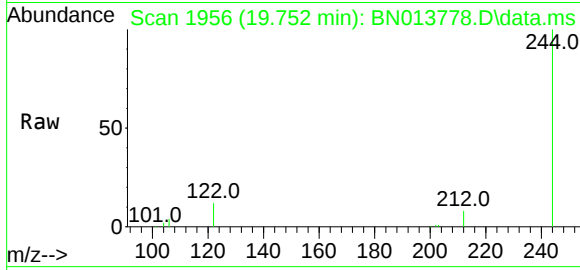




#31
Terphenyl-d14
Concen: 0.41 ng
RT: 19.752 min Scan# 1956
Delta R.T. -0.010 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

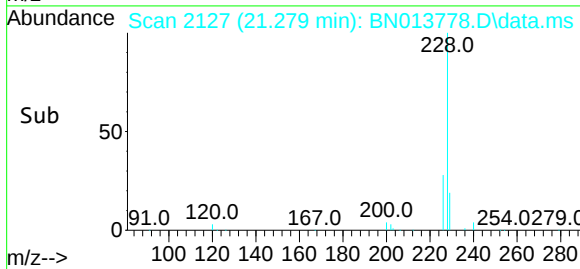
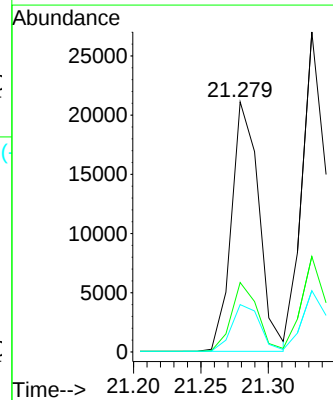
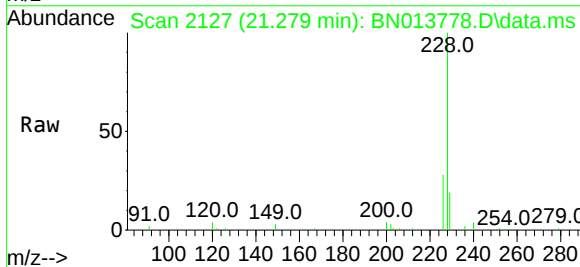
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

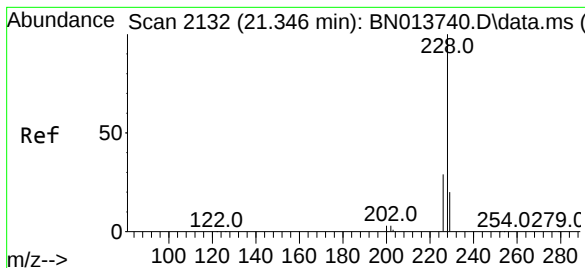
Tgt Ion:244 Resp: 23372
Ion Ratio Lower Upper
244 100
212 7.6 6.1 9.1
122 12.1 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.37 ng
RT: 21.279 min Scan# 2127
Delta R.T. -0.011 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:228 Resp: 29800
Ion Ratio Lower Upper
228 100
226 27.8 20.5 30.7
229 18.9 16.2 24.4





#33

Chrysene

Concen: 0.43 ng

RT: 21.332 min Scan# 2132

Delta R.T. -0.011 min

Lab File: BN013778.D

Acq: 26 Feb 2021 09:28

Tgt Ion:228 Resp: 33282

Ion Ratio Lower Upper

228 100

226 29.9 24.3 36.5

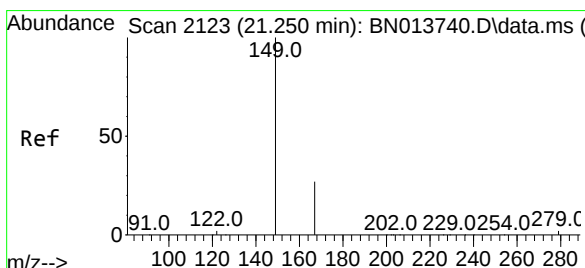
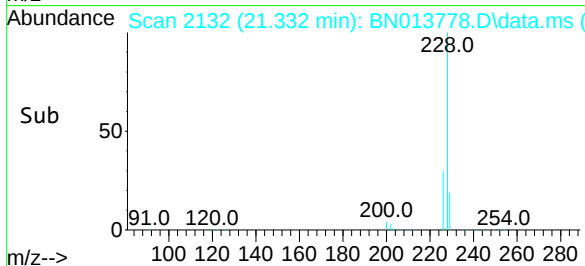
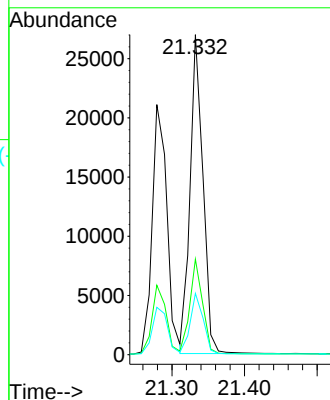
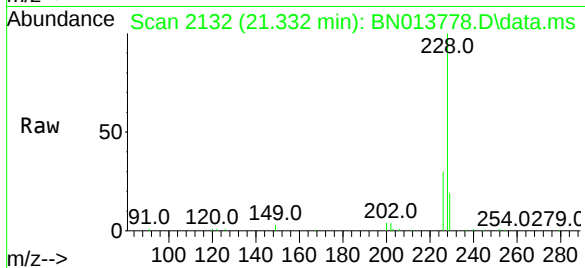
229 19.2 15.1 22.7

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.23 ng

RT: 21.226 min Scan# 2122

Delta R.T. -0.011 min

Lab File: BN013778.D

Acq: 26 Feb 2021 09:28

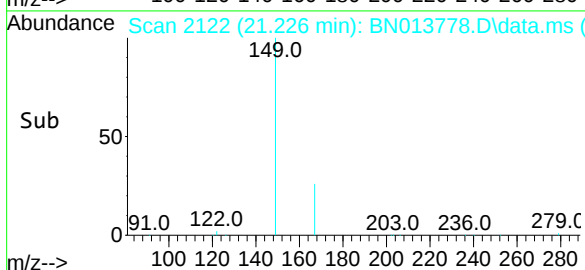
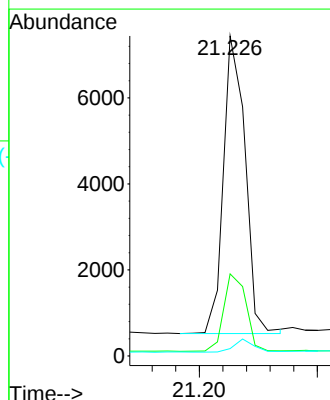
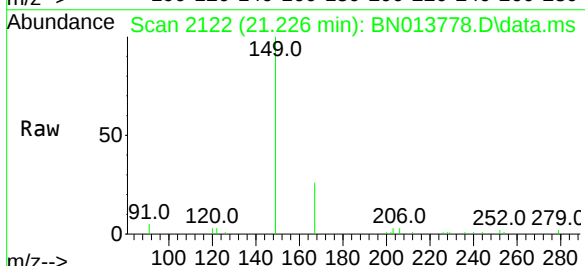
Tgt Ion:149 Resp: 8840

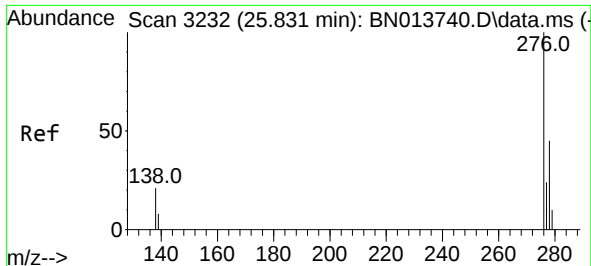
Ion Ratio Lower Upper

149 100

167 26.7 22.1 33.1

279 3.9 3.5 5.3

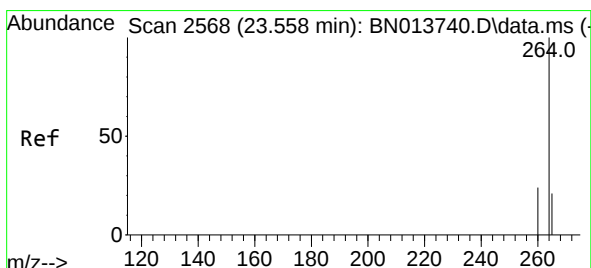
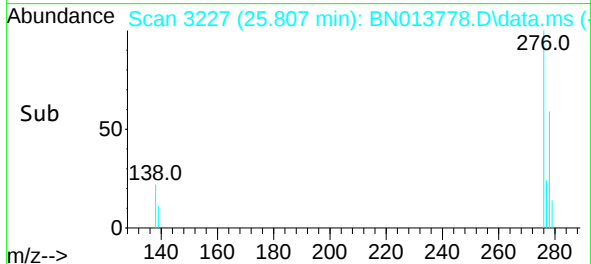
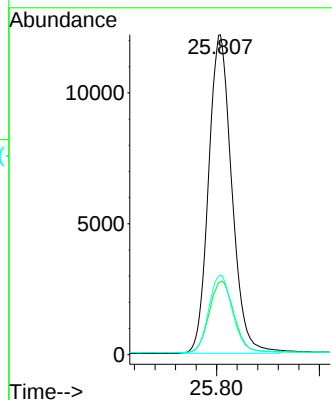
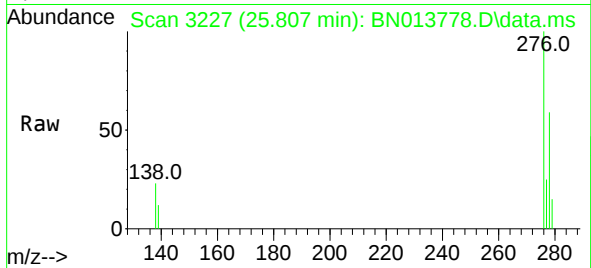




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.807 min Scan# 3227
Delta R.T. -0.010 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

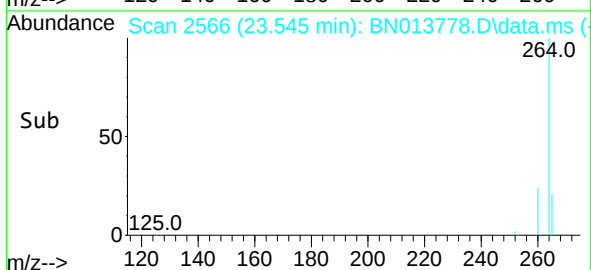
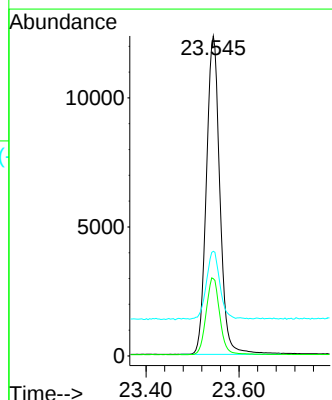
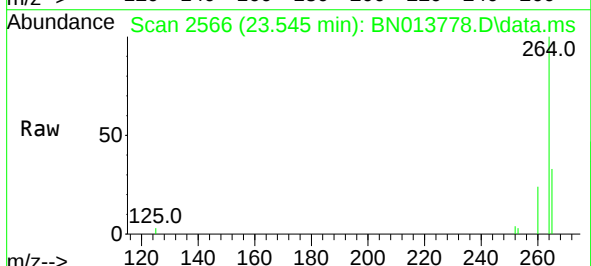
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

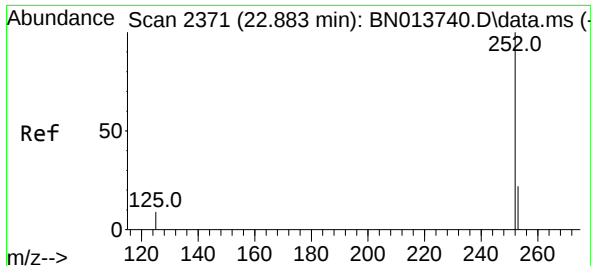
Tgt Ion:276 Resp: 38151
Ion Ratio Lower Upper
276 100
138 23.8 19.8 29.6
277 25.0 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.545 min Scan# 2566
Delta R.T. -0.007 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:264 Resp: 24768
Ion Ratio Lower Upper
264 100
260 24.1 19.3 28.9
265 32.7 66.2 99.4#

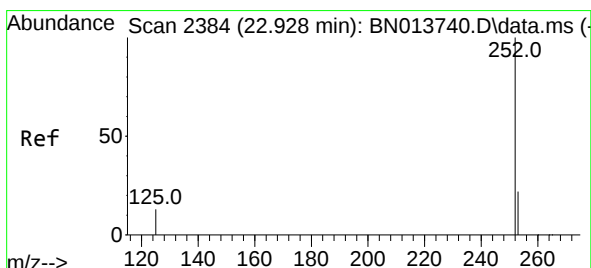
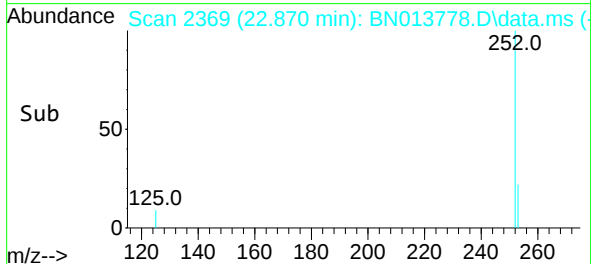
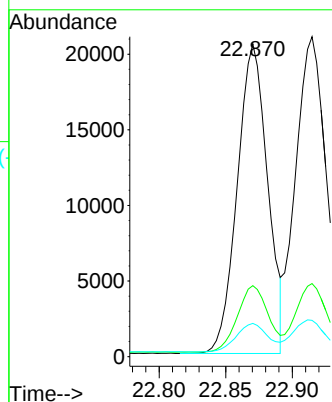
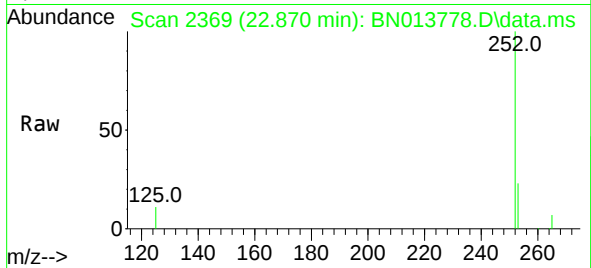




#37
Benzo(b)fluoranthene
Concen: 0.41 ng
RT: 22.870 min Scan# 2369
Delta R.T. -0.007 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

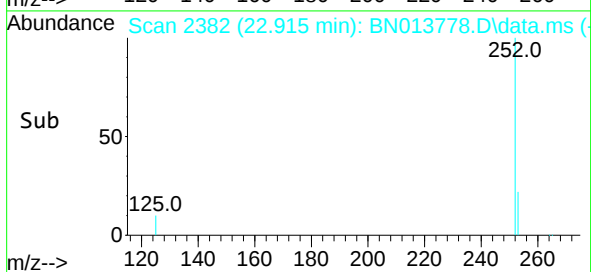
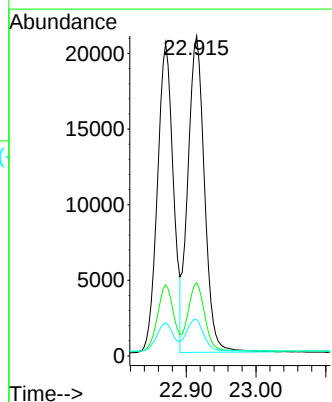
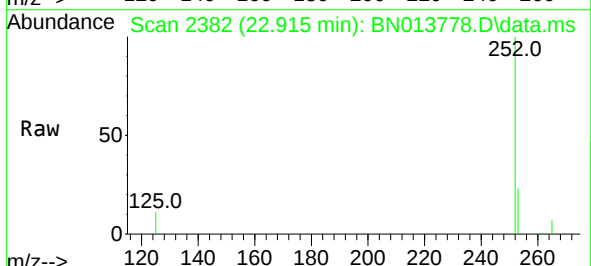
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

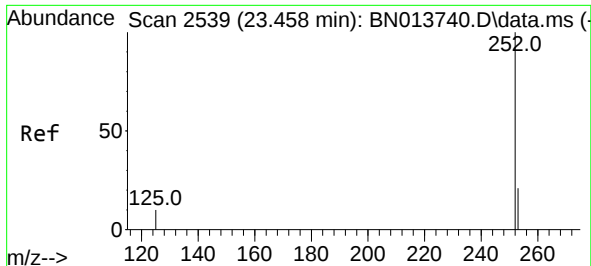
Tgt Ion:252 Resp: 32366
Ion Ratio Lower Upper
252 100
253 22.7 20.4 30.6
125 10.7 11.6 17.4#



#38
Benzo(k)fluoranthene
Concen: 0.45 ng
RT: 22.915 min Scan# 2382
Delta R.T. -0.007 min
Lab File: BN013778.D
Acq: 26 Feb 2021 09:28

Tgt Ion:252 Resp: 34491
Ion Ratio Lower Upper
252 100
253 22.9 20.5 30.7
125 11.3 12.3 18.5#





#39

Benzo(a)pyrene

Concen: 0.39 ng

RT: 23.445 min Scan# 2537

Delta R.T. -0.010 min

Lab File: BN013778.D

Acq: 26 Feb 2021 09:28

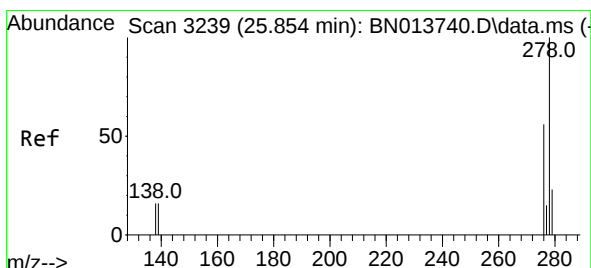
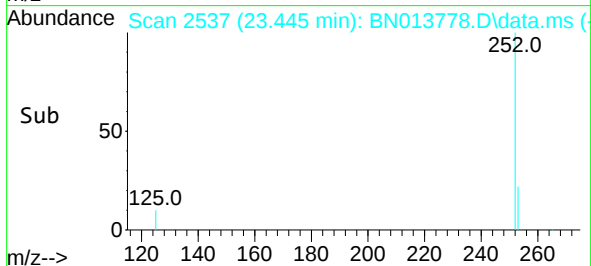
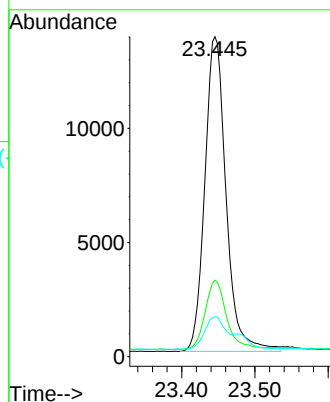
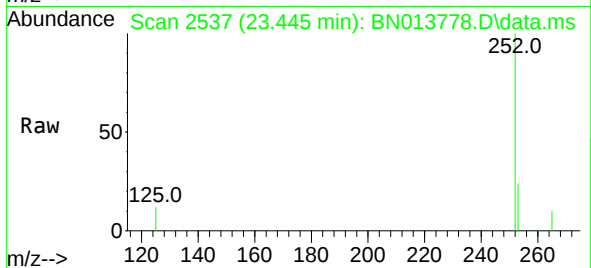
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:252	Resp:	27828
Ion Ratio	Lower	Upper
252	100	
253	23.9	21.8 32.6
125	12.5	14.6 21.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.43 ng

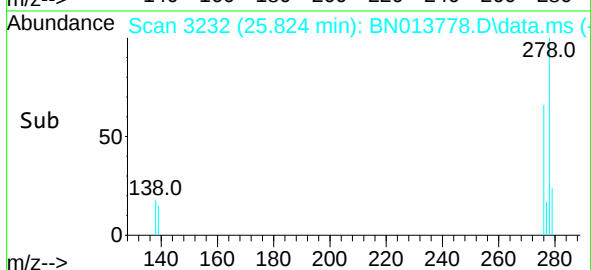
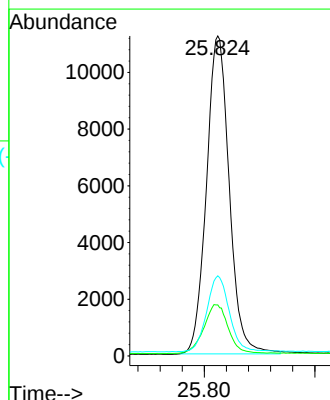
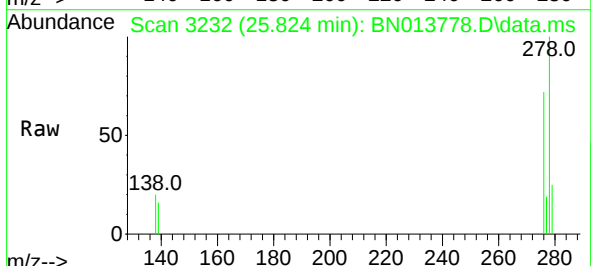
RT: 25.824 min Scan# 3232

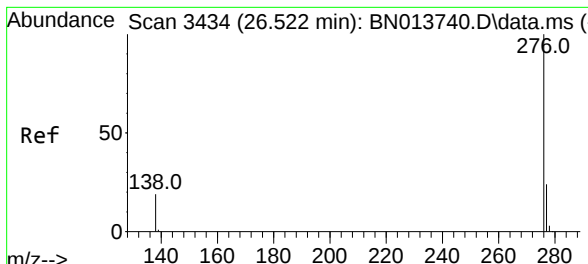
Delta R.T. -0.014 min

Lab File: BN013778.D

Acq: 26 Feb 2021 09:28

Tgt Ion:278	Resp:	32128
Ion Ratio	Lower	Upper
278	100	
139	16.0	13.1 19.7
279	25.1	21.4 32.0





#41

Benzo(g,h,i)perylene

Concen: 0.42 ng

RT: 26.492 min Scan# 3427

Delta R.T. -0.017 min

Lab File: BN013778.D

Acq: 26 Feb 2021 09:28

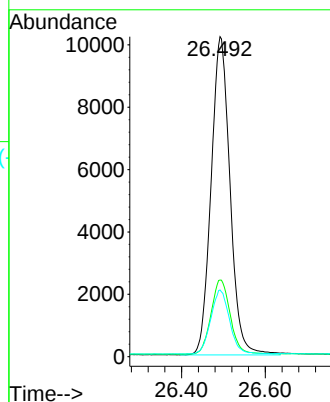
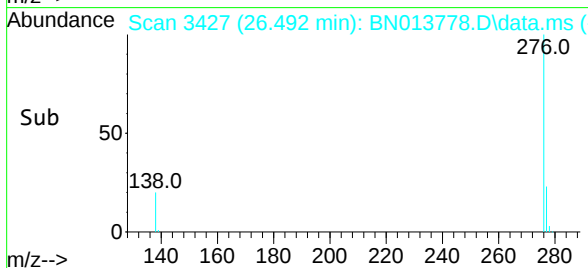
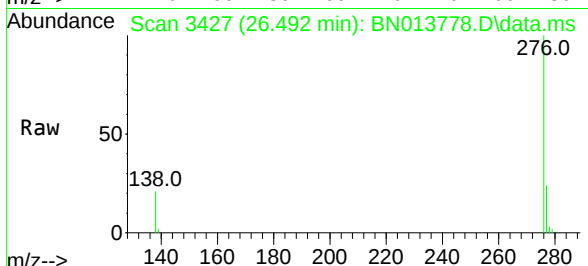
Tgt Ion:276 Resp: 31957

Ion Ratio Lower Upper

276 100

277 23.9 20.0 30.0

138 20.8 17.8 26.8



Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4