

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021221\
 Data File : BN013612.D
 Acq On : 12 Feb 2021 14:02
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Feb 12 14:55:46 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)

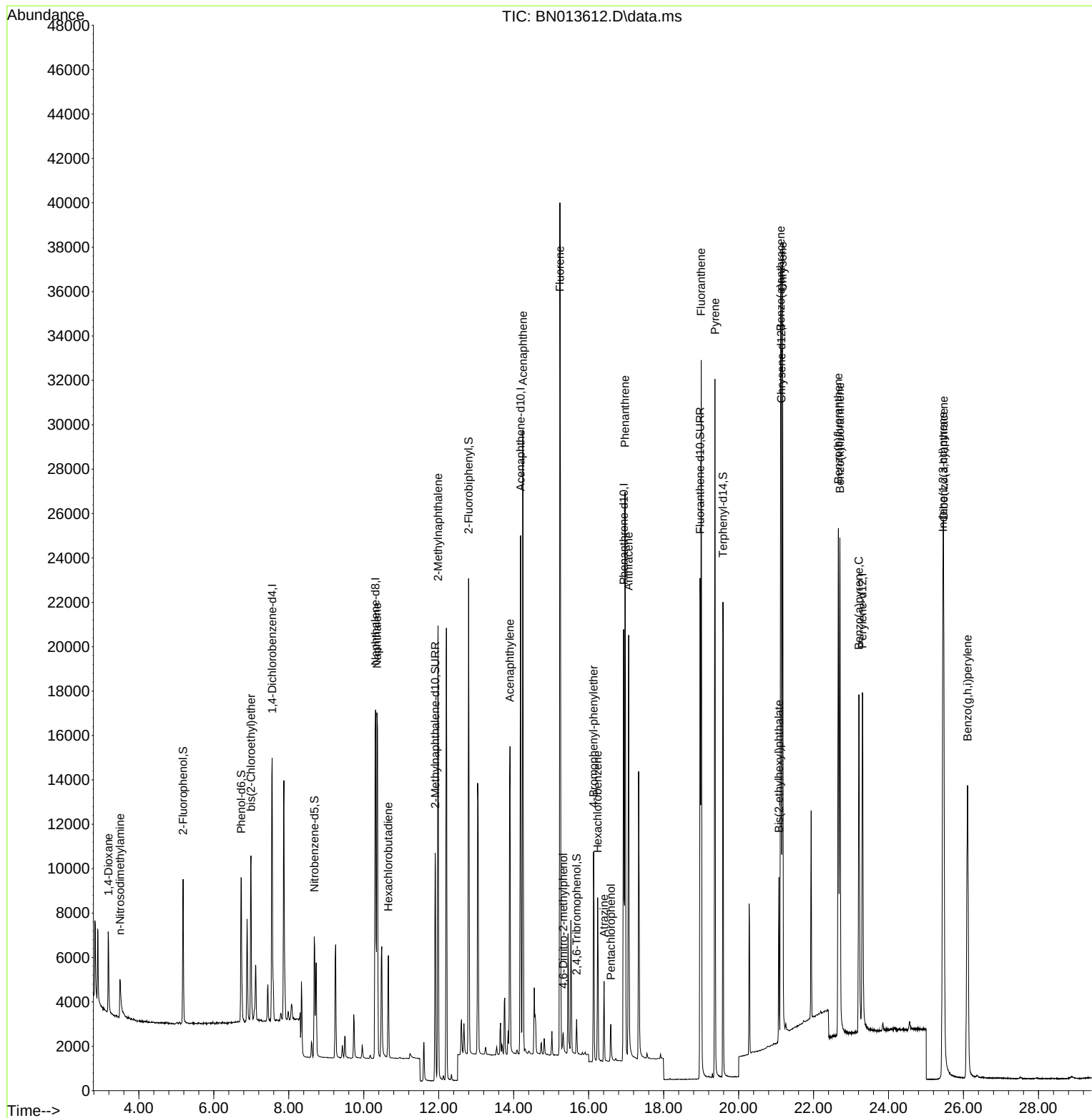
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.555	152	5838	0.40	ng	0.00
7) Naphthalene-d8	10.315	136	23037	0.40	ng	# 0.00
13) Acenaphthene-d10	14.181	164	12730	0.40	ng	0.00
19) Phenanthrene-d10	16.933	188	25924	0.40	ng	# 0.00
29) Chrysene-d12	21.141	240	23792	0.40	ng	# 0.00
36) Perylene-d12	23.305	264	21176	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.180	112	5246	0.42	ng	0.00
5) Phenol-d6	6.734	99	6588	0.42	ng	0.00
8) Nitrobenzene-d5	8.680	82	4861	0.38	ng	-0.01
11) 2-Methylnaphthalene-d10	11.906	152	14034	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	1189	0.33	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	18566	0.39	ng	0.00
27) Fluoranthene-d10	18.972	212	26139	0.37	ng	0.00
31) Terphenyl-d14	19.583	244	21599	0.41	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.190	88	2535	0.39	ng	96
3) n-Nitrosodimethylamine	3.497	42	1715	0.36	ng	# 92
6) bis(2-Chloroethyl)ether	6.992	93	5723	0.41	ng	98
9) Naphthalene	10.353	128	22553	0.40	ng	99
10) Hexachlorobutadiene	10.657	225	3682	0.39	ng	# 100
12) 2-Methylnaphthalene	11.982	142	15256	0.39	ng	99
16) Acenaphthylene	13.902	152	17469	0.36	ng	100
17) Acenaphthene	14.245	154	13317	0.38	ng	97
18) Fluorene	15.234	166	16545	0.38	ng	100
20) 4,6-Dinitro-2-methylph...	15.323	198	844	0.38	ng	# 88
21) 4-Bromophenyl-phenylether	16.130	248	4905	0.38	ng	# 87
22) Hexachlorobenzene	16.240	284	5546	0.39	ng	99
23) Atrazine	16.410	200	2791	0.34	ng	97
24) Pentachlorophenol	16.592	266	926	0.42	ng	99
25) Phenanthrene	16.970	178	27220	0.39	ng	100
26) Anthracene	17.067	178	21534	0.37	ng	99
28) Fluoranthene	19.002	202	28891	0.37	ng	99
30) Pyrene	19.369	202	29011	0.41	ng	100
32) Benzo(a)anthracene	21.120	228	23844	0.38	ng	98
33) Chrysene	21.173	228	28393	0.39	ng	98
34) Bis(2-ethylhexyl)phtha...	21.077	149	6829	0.37	ng	100
35) Indeno(1,2,3-cd)pyrene	25.451	276	29913	0.39	ng	98
37) Benzo(b)fluoranthene	22.662	252	28301	0.38	ng	96
38) Benzo(k)fluoranthene	22.703	252	28564	0.38	ng	# 95
39) Benzo(a)pyrene	23.209	252	23757	0.38	ng	# 94
40) Dibenzo(a,h)anthracene	25.468	278	25283	0.38	ng	98
41) Benzo(g,h,i)perylene	26.108	276	27154	0.39	ng	99

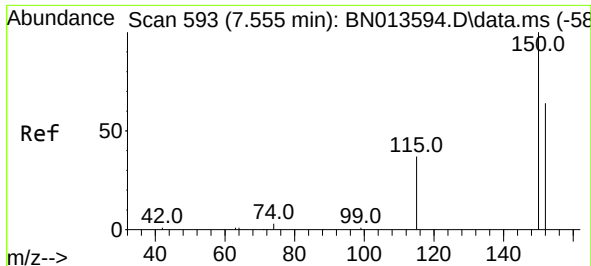
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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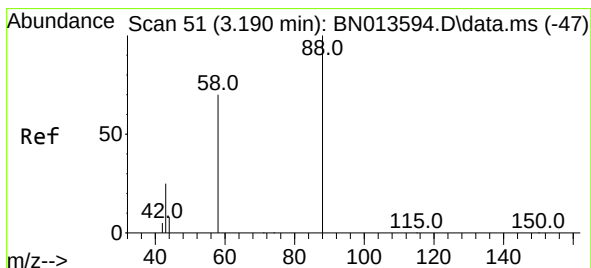
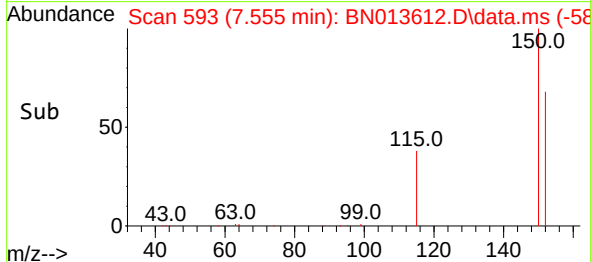
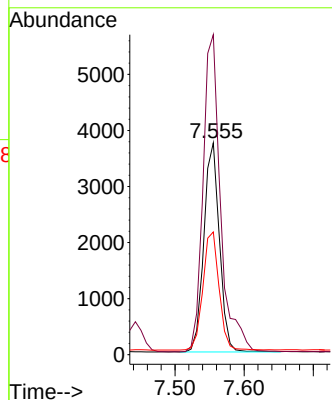
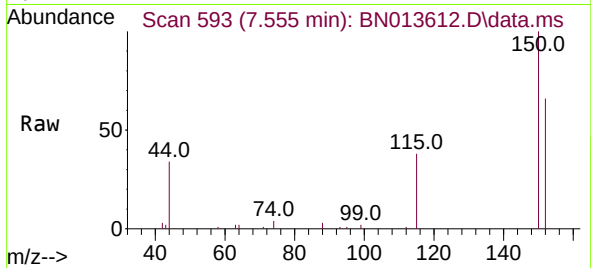




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.555 min Scan# 593
 Delta R.T. 0.000 min
 Lab File: BN013612.D
 Acq: 12 Feb 2021 14:02

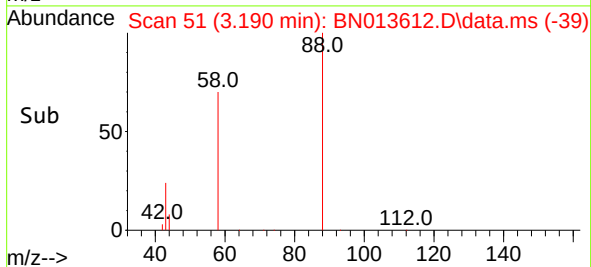
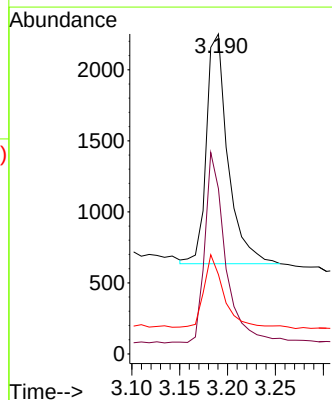
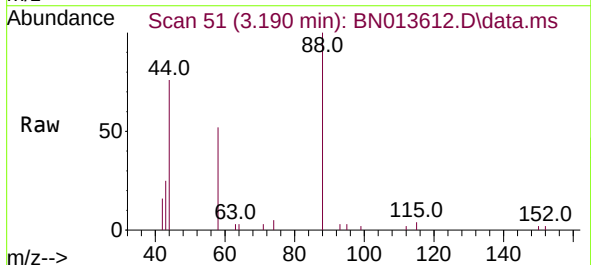
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

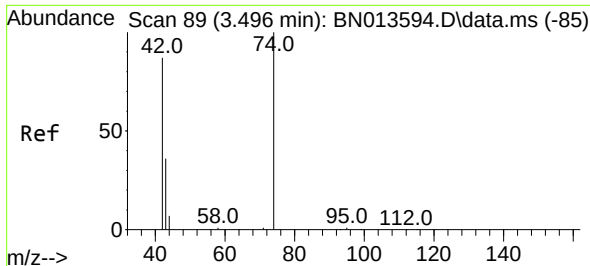
Tgt Ion:152 Resp: 5838
 Ion Ratio Lower Upper
 152 100
 150 151.0 121.8 182.8
 115 58.0 46.6 69.8



#2
 1,4-Dioxane
 Concen: 0.39 ng
 RT: 3.190 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN013612.D
 Acq: 12 Feb 2021 14:02

Tgt Ion: 88 Resp: 2535
 Ion Ratio Lower Upper
 88 100
 58 78.9 64.6 96.8
 43 28.5 26.6 40.0

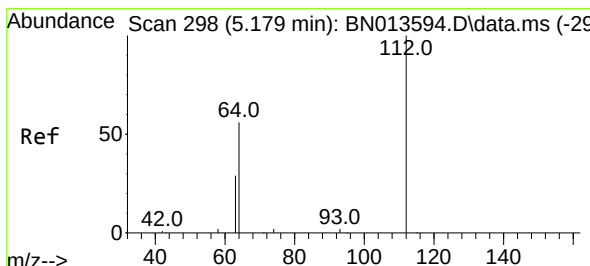
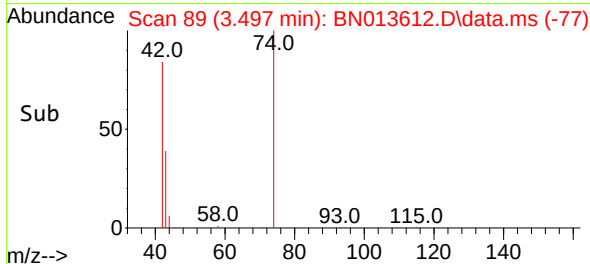
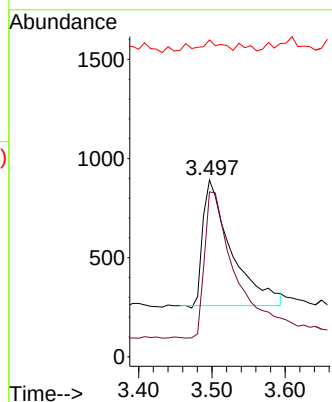
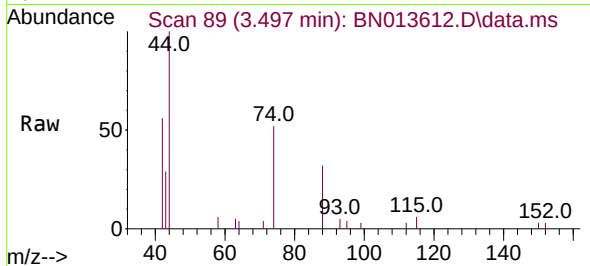




#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.497 min Scan# 89
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

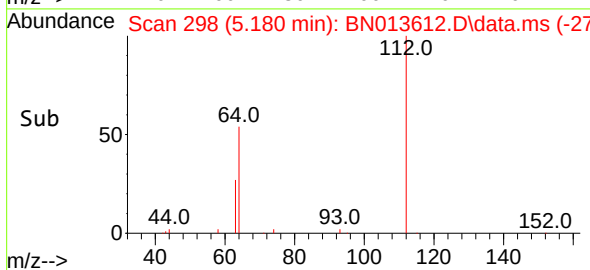
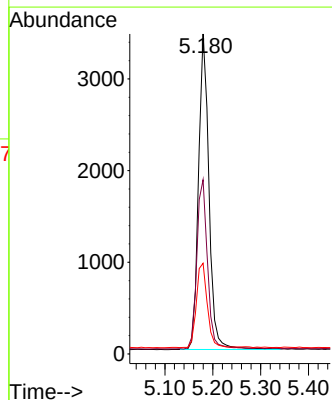
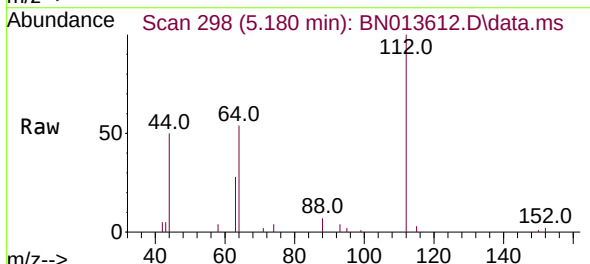
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BNA_N
ClientSampleId :
SSTDCCC0.4

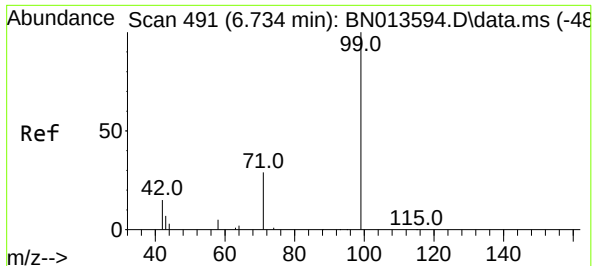
Tgt Ion: 42 Resp: 1715
Ion Ratio Lower Upper
42 100
74 128.4 95.0 142.6
44 5.8 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.42 ng
RT: 5.180 min Scan# 298
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion: 112 Resp: 5246
Ion Ratio Lower Upper
112 100
64 54.8 44.3 66.5
63 28.0 23.0 34.6

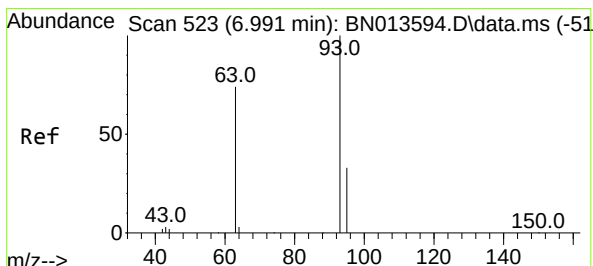
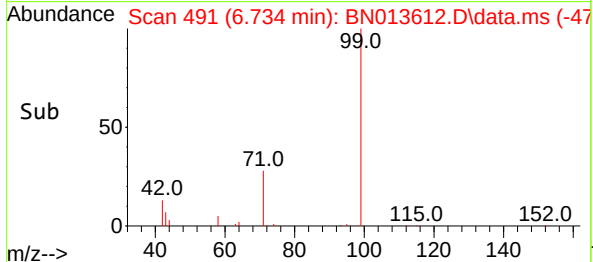
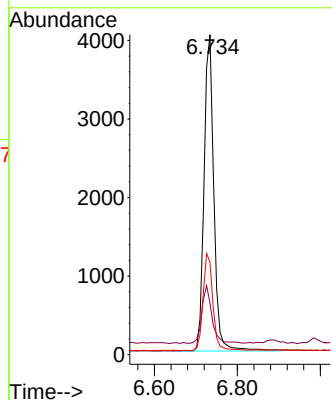
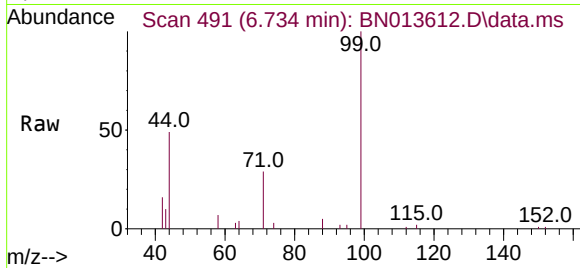




#5
Phenol-d6
Concen: 0.42 ng
RT: 6.734 min Scan# 491
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

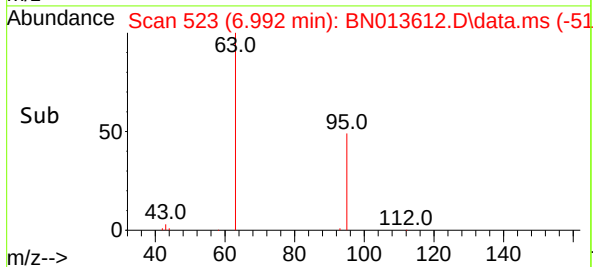
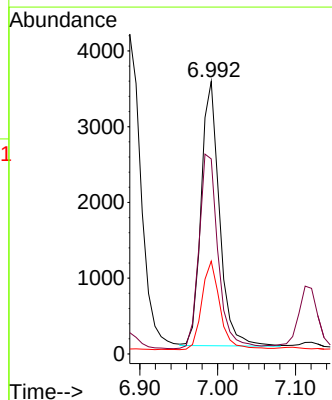
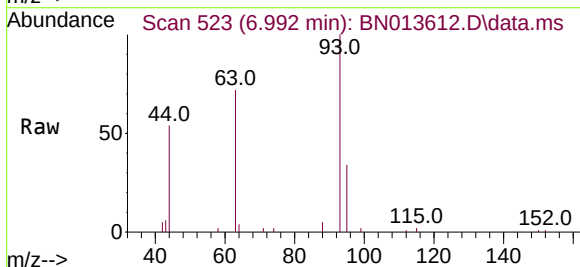
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

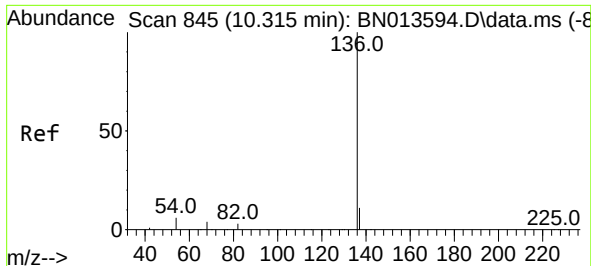
Tgt Ion:	99	Resp:	6588
Ion	Ratio	Lower	Upper
99	100		
42	18.6	15.2	22.8
71	31.1	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.41 ng
RT: 6.992 min Scan# 523
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:	93	Resp:	5723
Ion	Ratio	Lower	Upper
93	100		
63	77.4	60.8	91.2
95	33.4	26.0	39.0

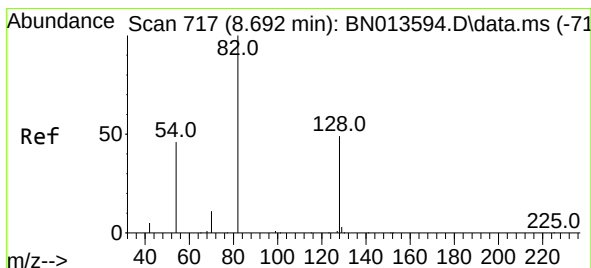
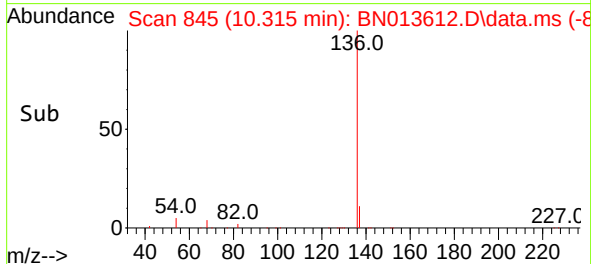
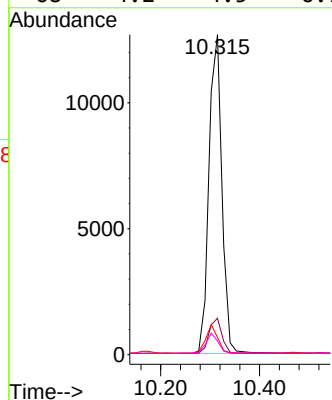
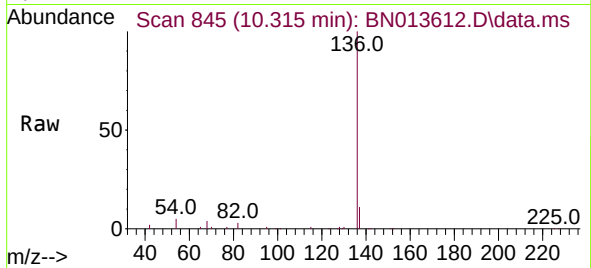




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.315 min Scan# 845
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

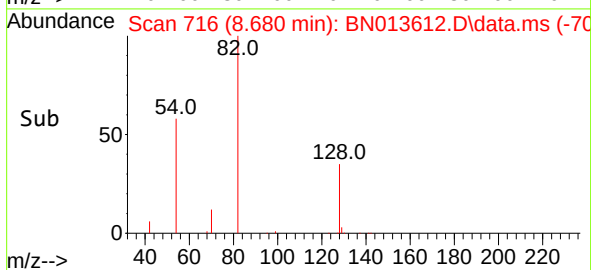
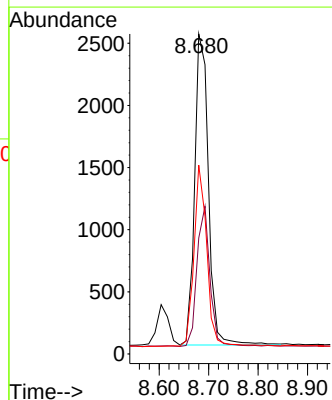
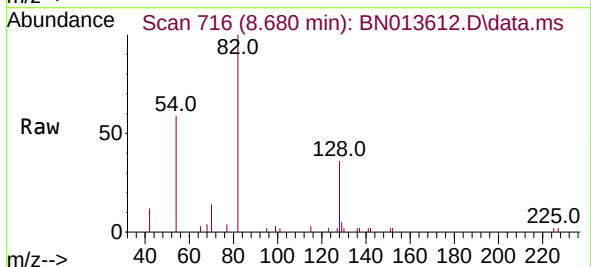
Instrument :
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ClientSampleId :
SSTDCCC0.4

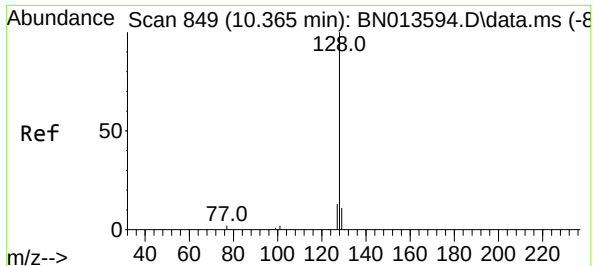
Tgt Ion:136	Resp:	23037
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.0 13.6
54	5.4	6.4 9.6#
68	4.2	4.5 6.7#



#8
Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.680 min Scan# 716
Delta R.T. -0.012 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion: 82	Resp:	4861
Ion Ratio	Lower	Upper
82	100	
128	36.2	39.2 58.8#
54	59.0	40.1 60.1

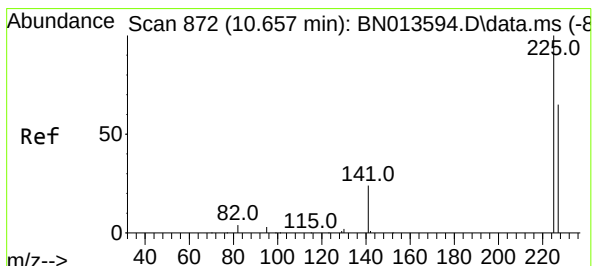
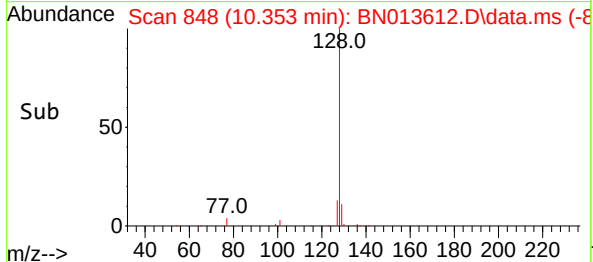
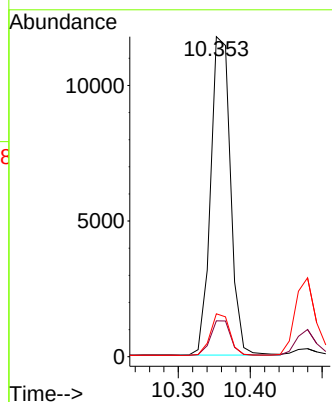
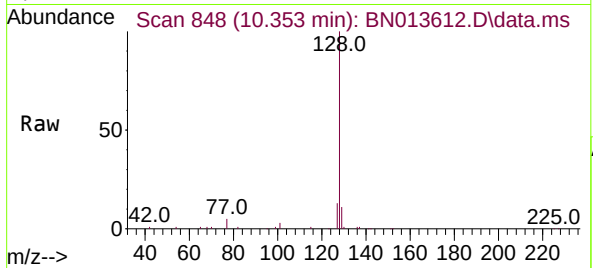




#9
Naphthalene
Concen: 0.40 ng
RT: 10.353 min Scan# 848
Delta R.T. -0.012 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

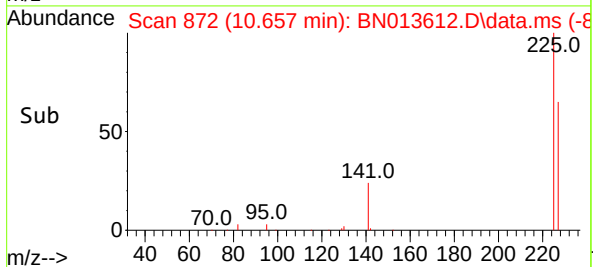
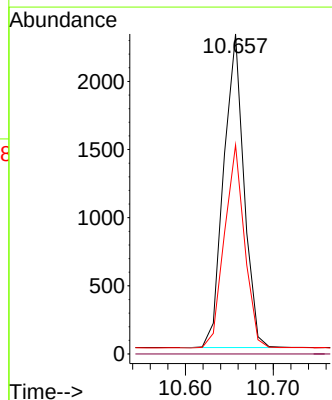
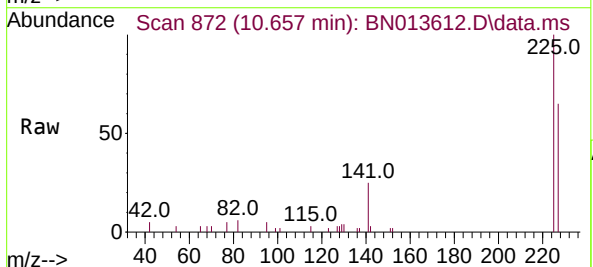
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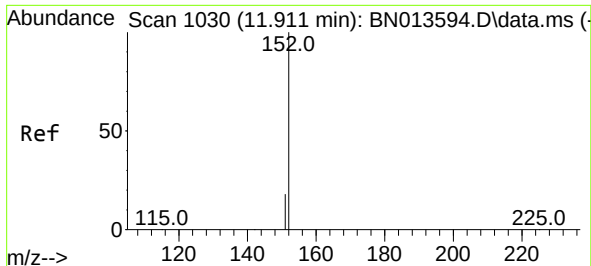
Tgt Ion:	128	Resp:	22553
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.0	13.4
127	13.4	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.657 min Scan# 872
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:	225	Resp:	3682
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	51.2	76.8

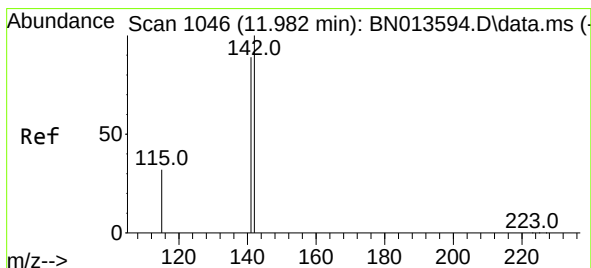
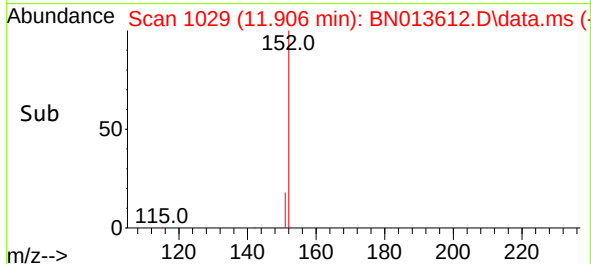
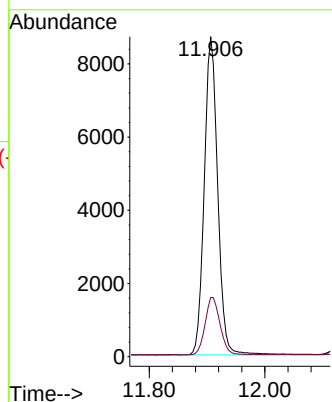
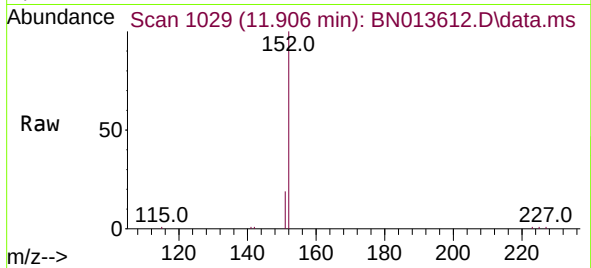




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 11.906 min Scan# 1029
Delta R.T. -0.004 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

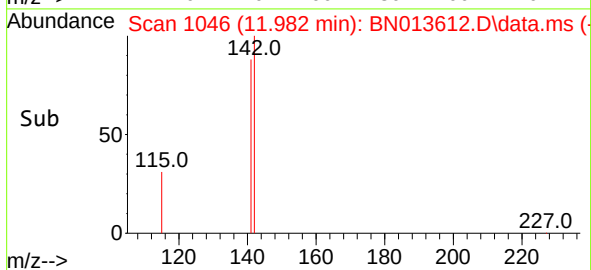
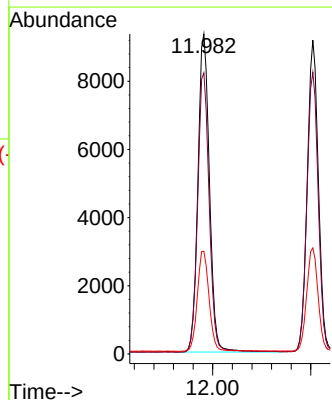
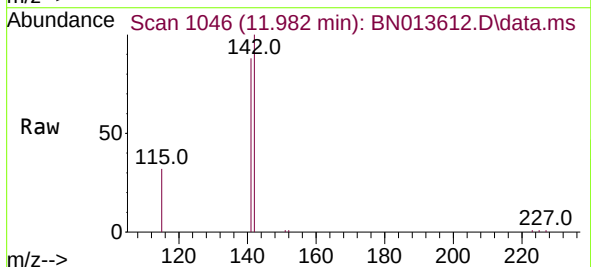
Instrument :
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ClientSampleId :
SSTDCCC0.4

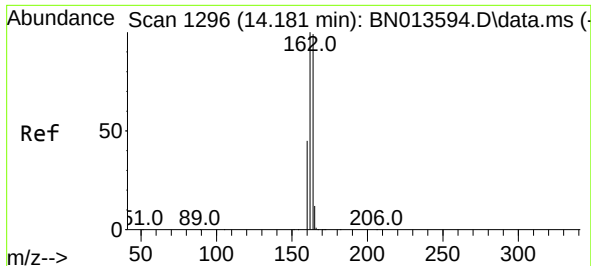
Tgt Ion:152 Resp: 14034
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 11.982 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:142 Resp: 15256
Ion Ratio Lower Upper
142 100
141 87.8 70.5 105.7
115 32.1 27.4 41.0

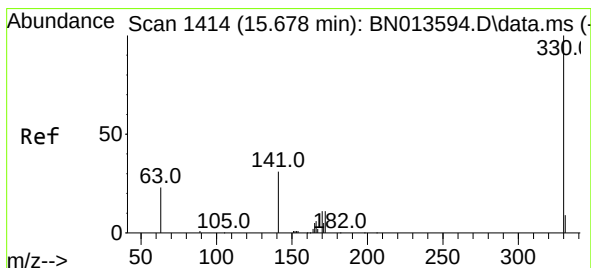
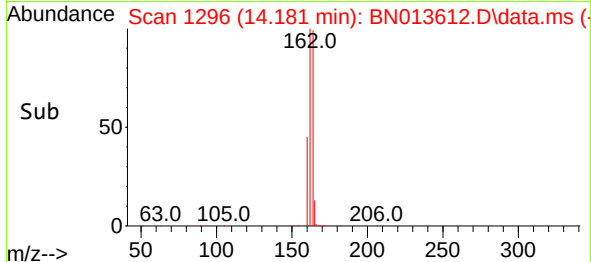
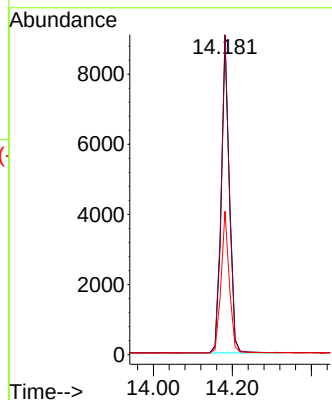
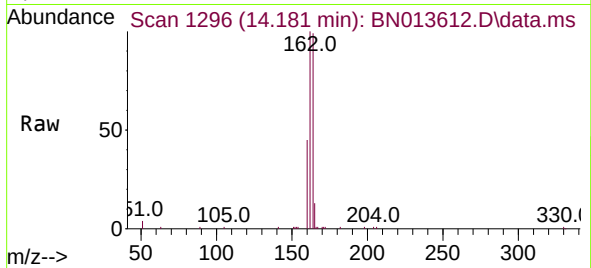




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.181 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

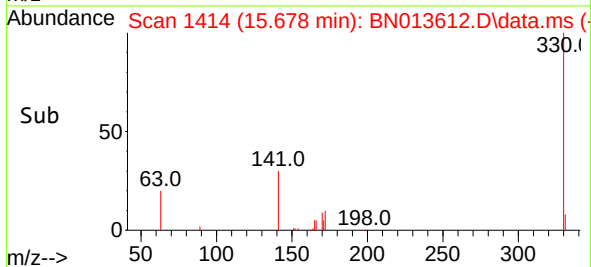
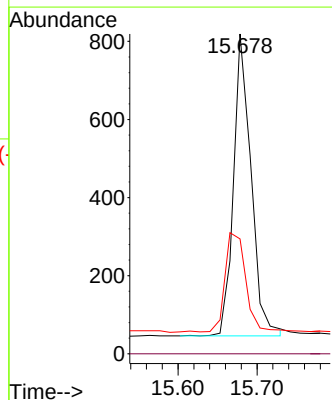
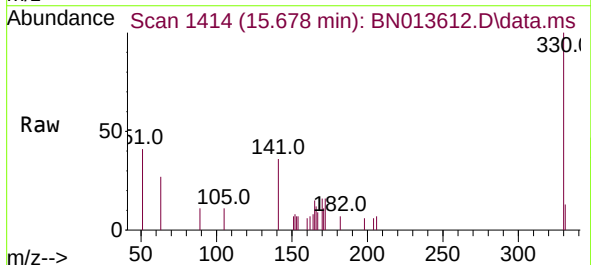
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SSTDCCC0.4

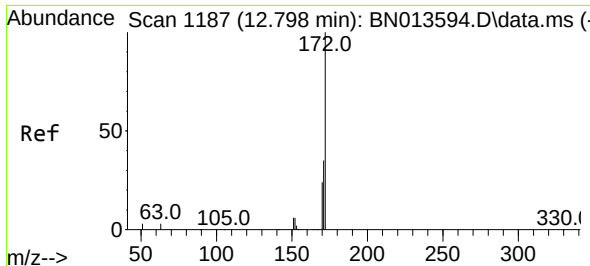
Tgt Ion:164 Resp: 12730
Ion Ratio Lower Upper
164 100
162 101.4 79.6 119.4
160 45.4 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.33 ng
RT: 15.678 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:330 Resp: 1189
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.8 26.8 40.2

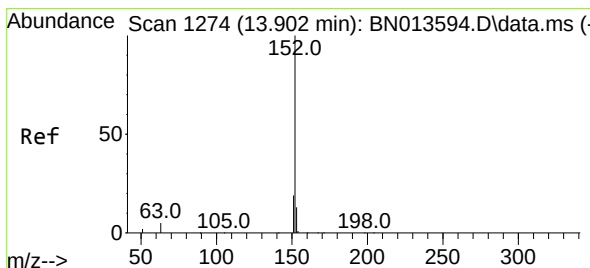
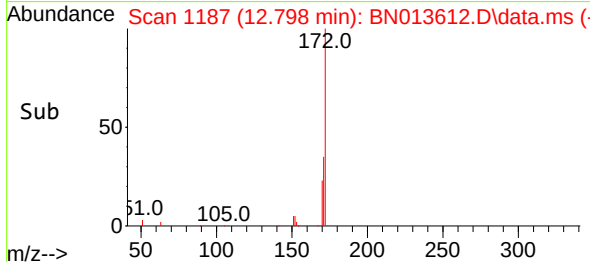
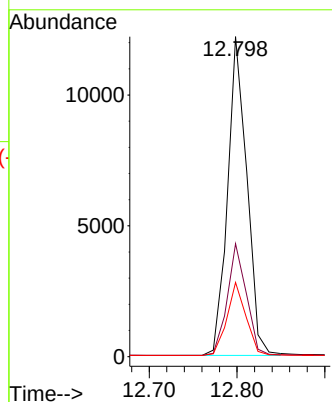
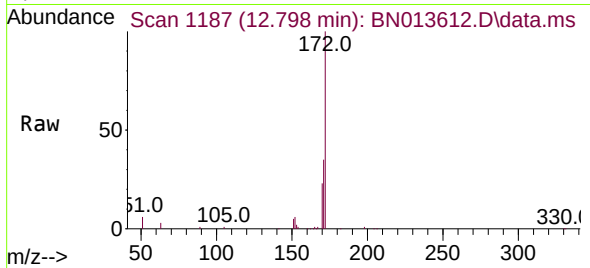




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.798 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

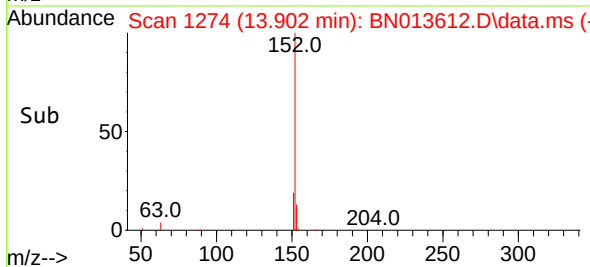
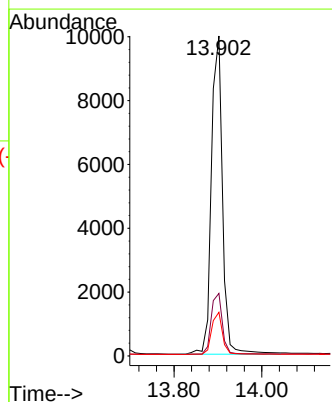
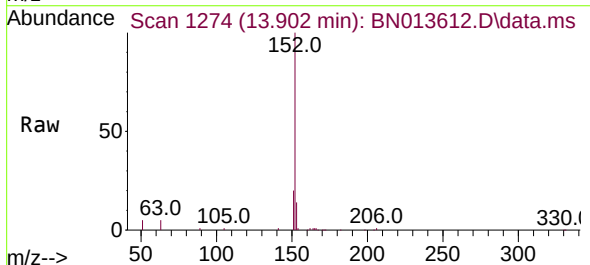
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

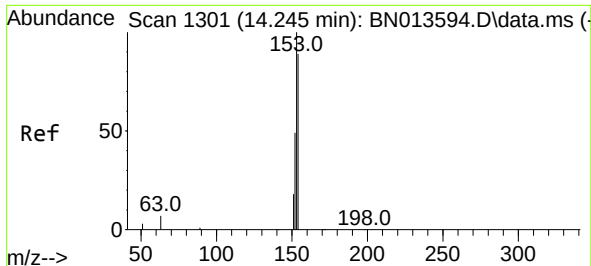
Tgt Ion:	172	Resp:	18566
Ion Ratio	Lower	Upper	
172	100		
171	35.3	28.6	42.8
170	23.2	18.9	28.3



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.902 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:	152	Resp:	17469
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.7	23.5
153	13.1	10.5	15.7

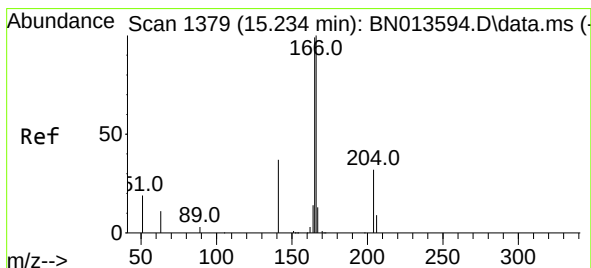
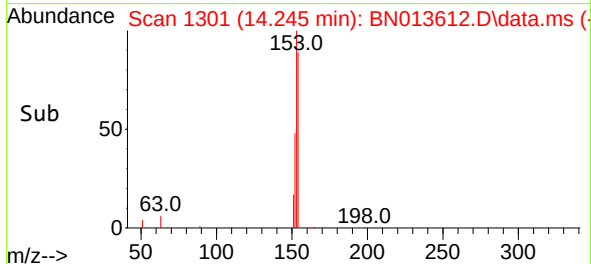
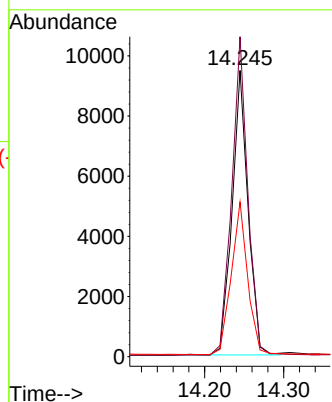
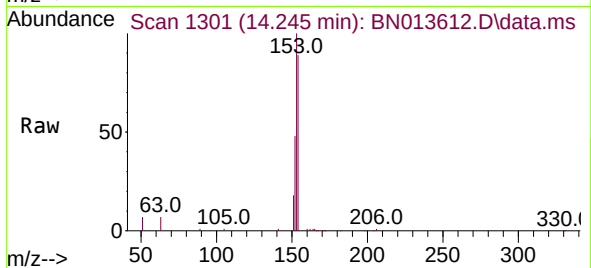




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.245 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

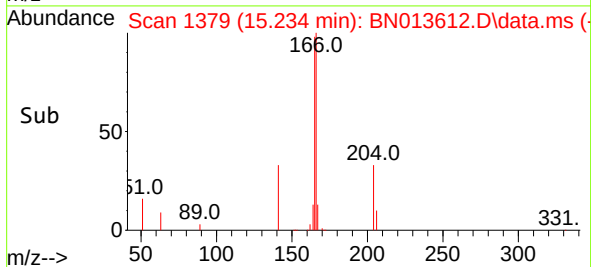
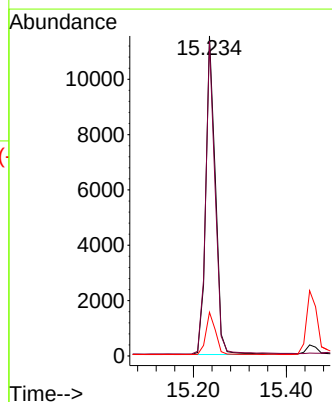
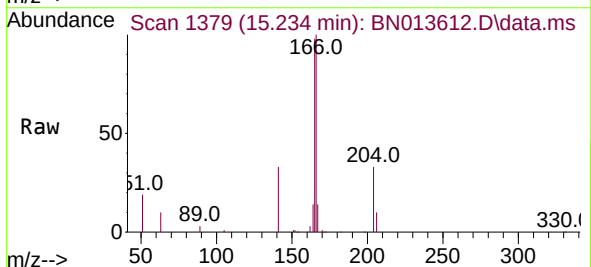
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

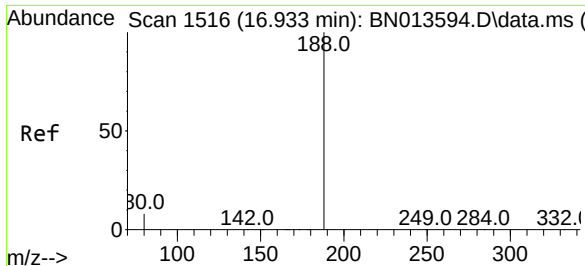
Tgt Ion:154 Resp: 13317
Ion Ratio Lower Upper
154 100
153 113.1 88.4 132.6
152 55.5 43.0 64.4



#18
Fluorene
Concen: 0.38 ng
RT: 15.234 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:166 Resp: 16545
Ion Ratio Lower Upper
166 100
165 97.0 77.8 116.8
167 13.3 10.6 16.0

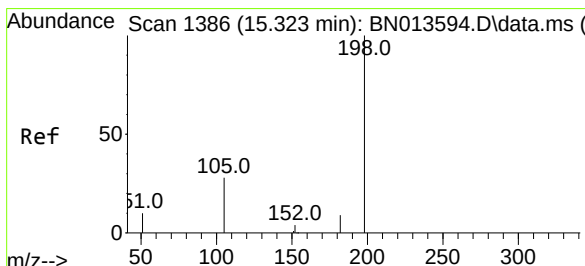
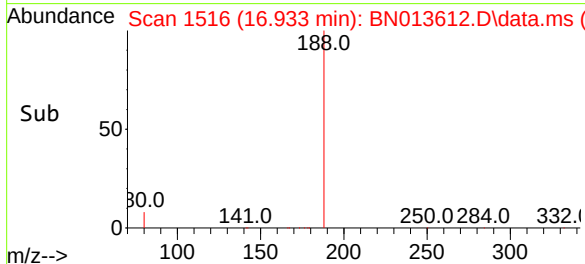
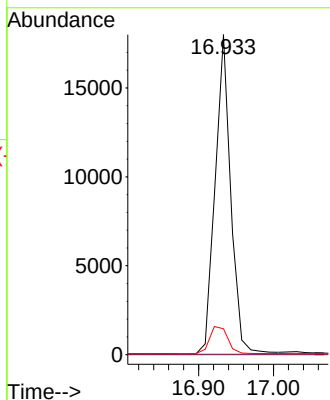
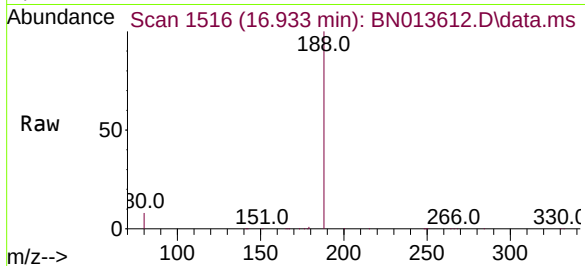




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.933 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

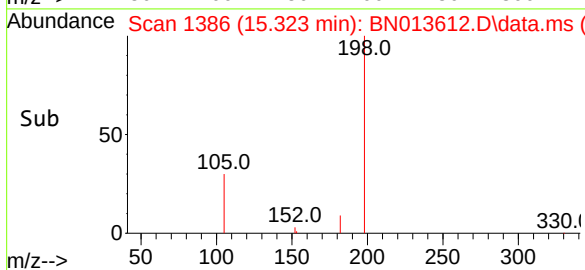
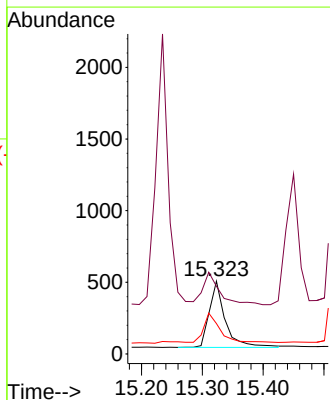
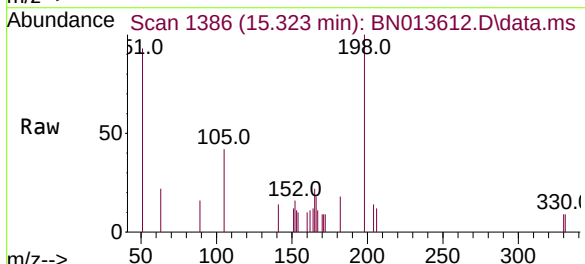
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

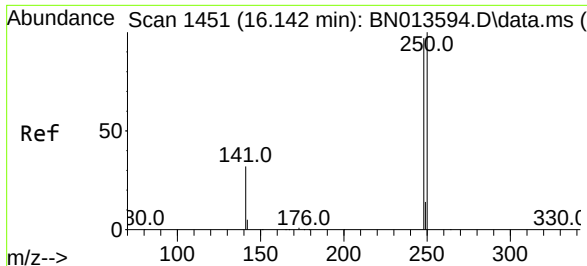
Tgt Ion:188 Resp: 25924
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.38 ng
RT: 15.323 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

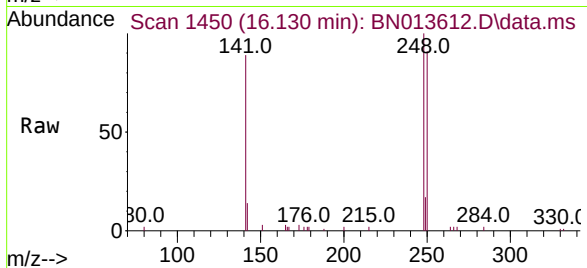
Tgt Ion:198 Resp: 844
Ion Ratio Lower Upper
198 100
51 92.9 61.7 92.5#
105 41.7 33.0 49.6



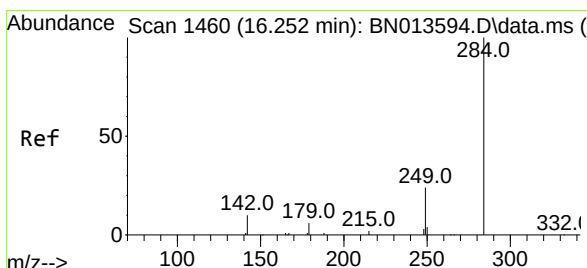
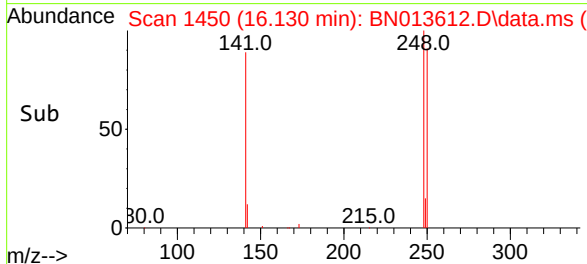
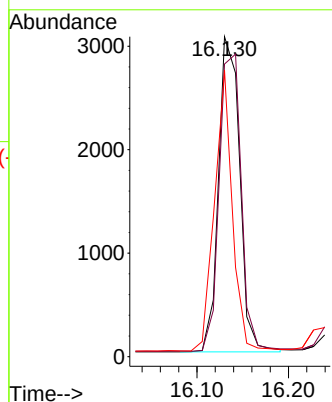


#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.130 min Scan# 1450
Delta R.T. -0.012 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

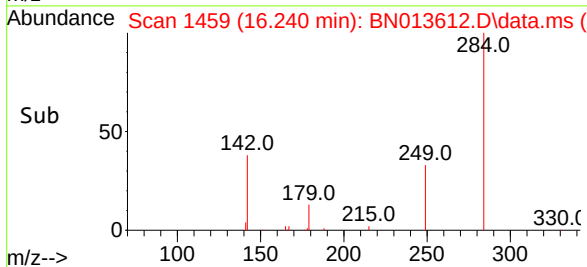
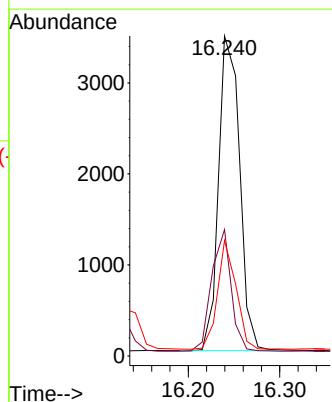
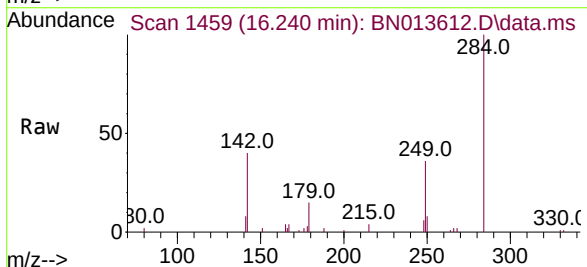


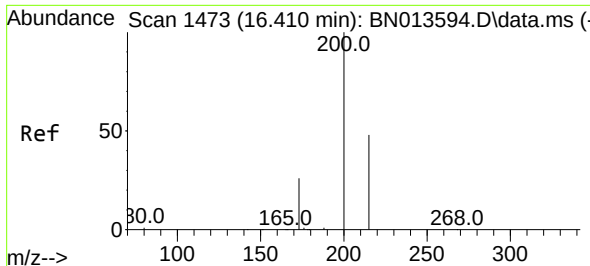
Tgt Ion:248 Resp: 4905
Ion Ratio Lower Upper
248 100
250 91.5 75.5 113.3
141 89.5 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.240 min Scan# 1459
Delta R.T. -0.012 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:284 Resp: 5546
Ion Ratio Lower Upper
284 100
142 35.6 27.9 41.9
249 30.3 24.2 36.2

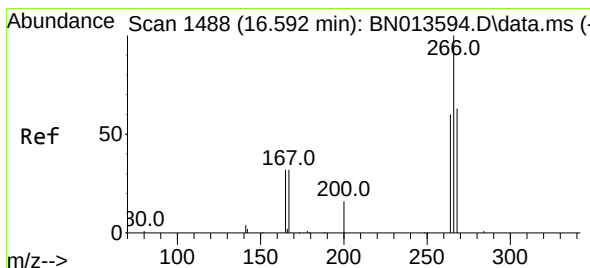
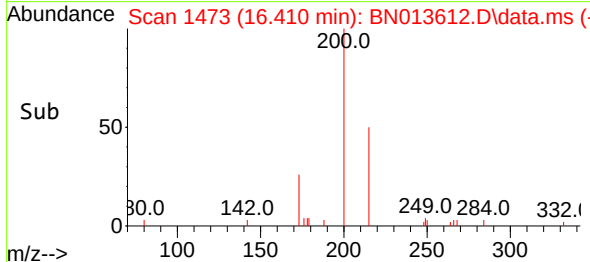
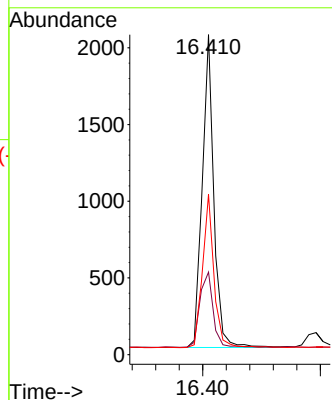
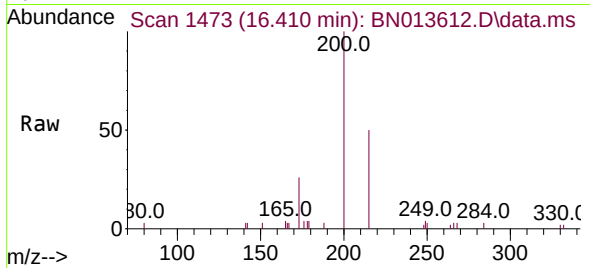




#23
Atrazine
Concen: 0.34 ng
RT: 16.410 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

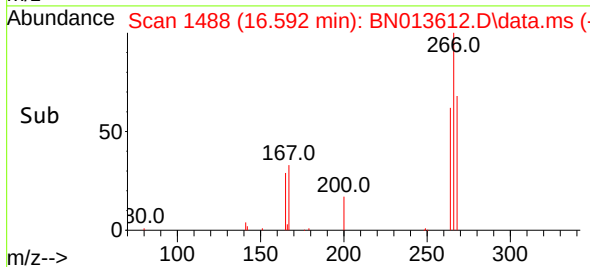
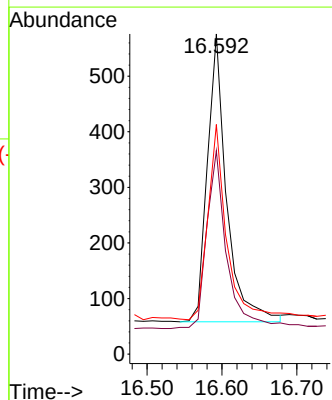
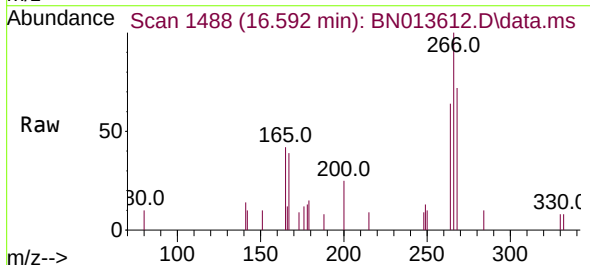
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

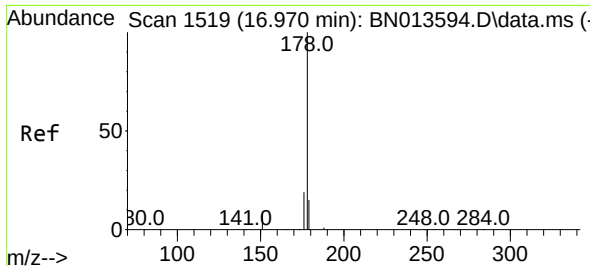
Tgt Ion:200 Resp: 2791
Ion Ratio Lower Upper
200 100
173 25.8 18.6 28.0
215 50.1 41.0 61.6



#24
Pentachlorophenol
Concen: 0.42 ng
RT: 16.592 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:266 Resp: 926
Ion Ratio Lower Upper
266 100
264 65.4 51.6 77.4
268 67.8 54.6 82.0

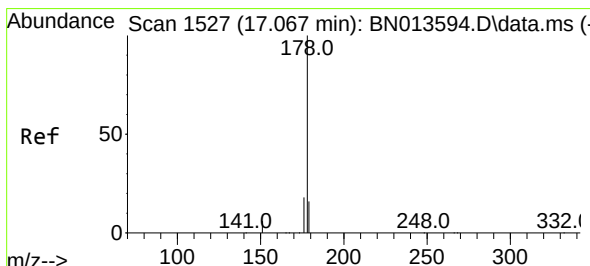
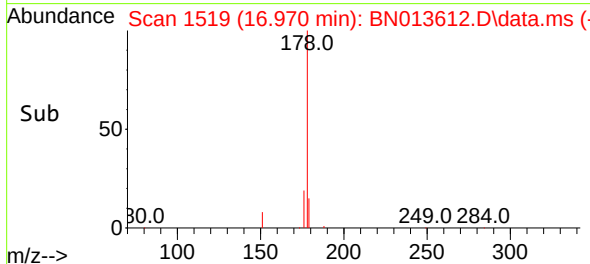
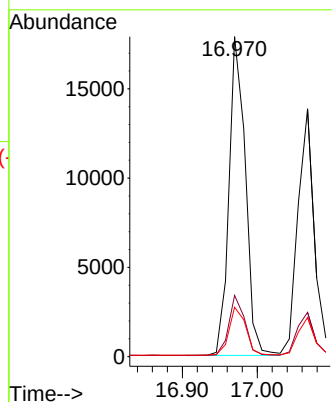
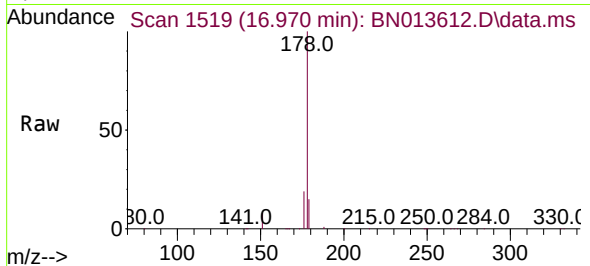




#25
Phenanthrene
Concen: 0.39 ng
RT: 16.970 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

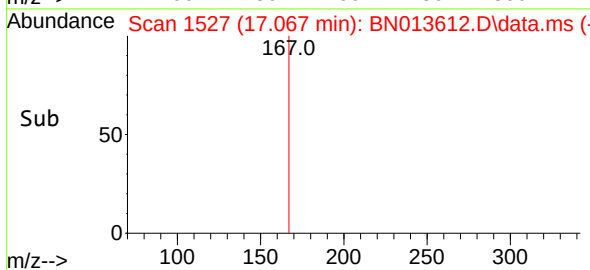
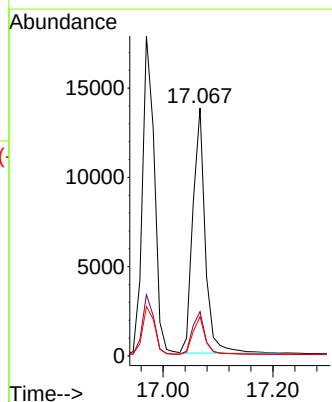
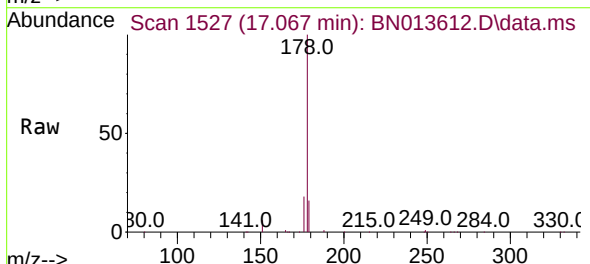
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

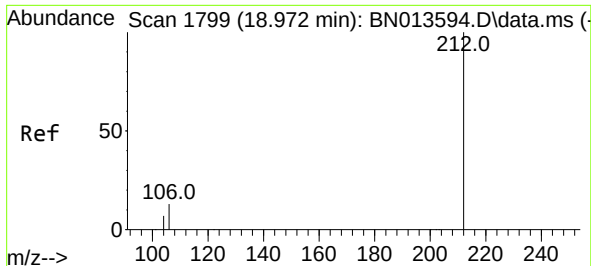
Tgt Ion:178 Resp: 27220
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.37 ng
RT: 17.067 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:178 Resp: 21534
Ion Ratio Lower Upper
178 100
176 17.9 14.6 21.8
179 15.0 12.2 18.2

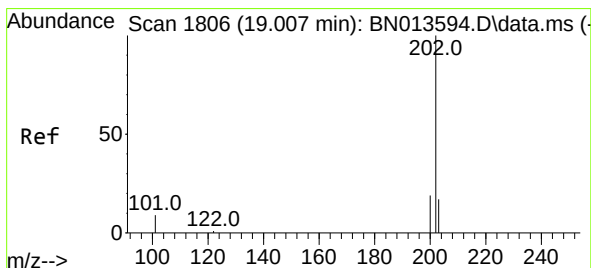
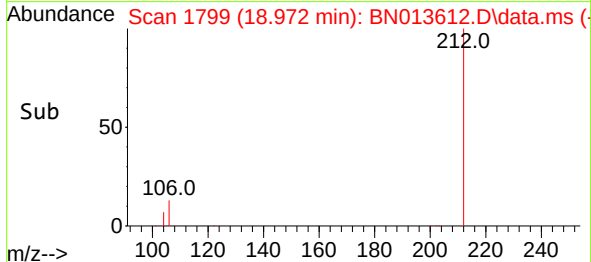
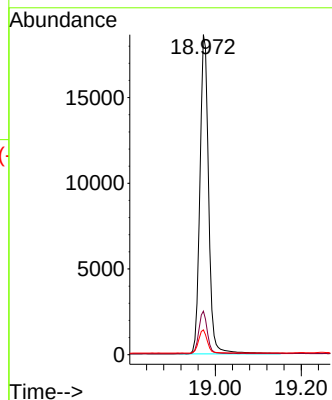
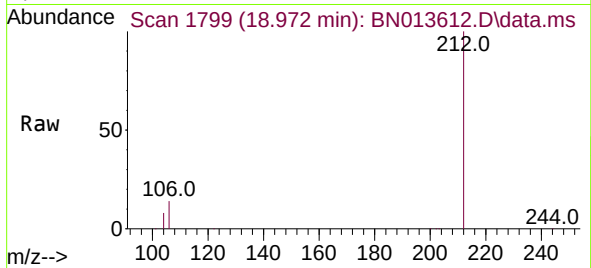




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 18.972 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

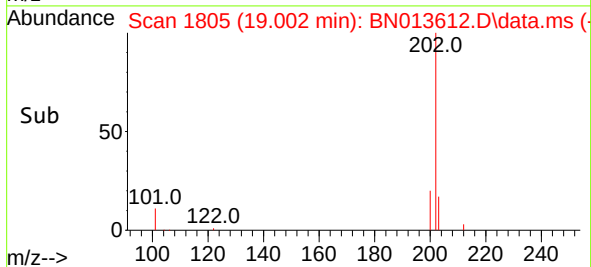
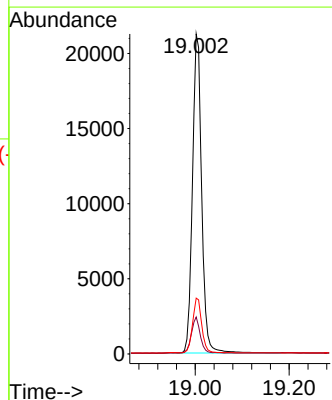
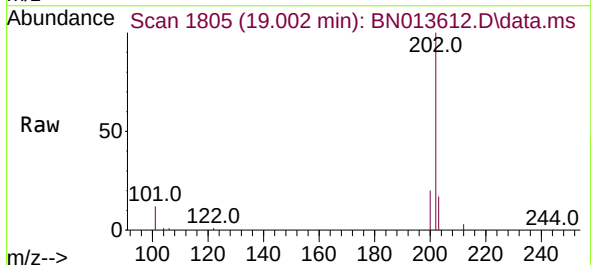
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

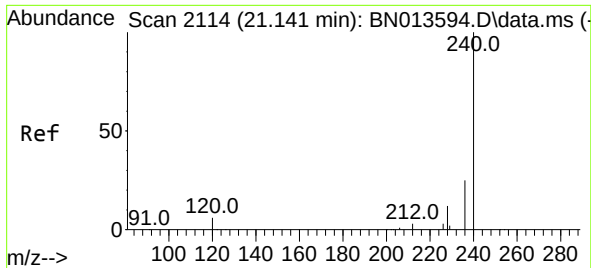
Tgt Ion:212 Resp: 26139
Ion Ratio Lower Upper
212 100
106 13.0 9.7 14.5
104 7.3 5.5 8.3



#28
Fluoranthene
Concen: 0.37 ng
RT: 19.002 min Scan# 1805
Delta R.T. -0.005 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:202 Resp: 28891
Ion Ratio Lower Upper
202 100
101 11.0 8.1 12.1
203 17.0 13.9 20.9

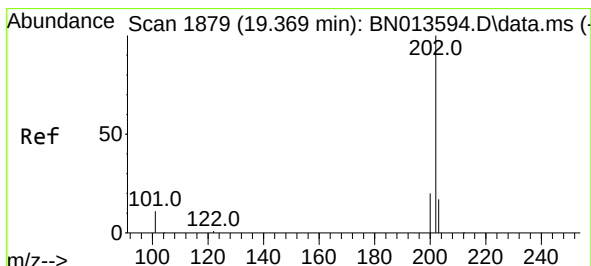
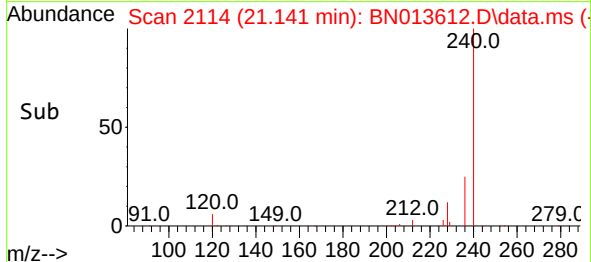
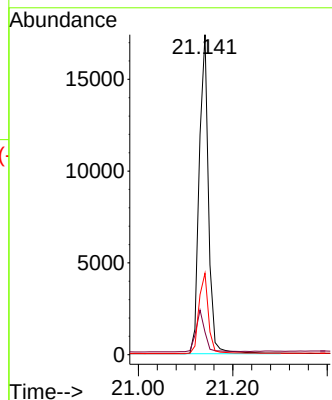
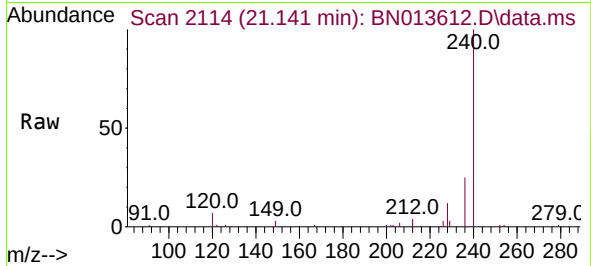




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.141 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

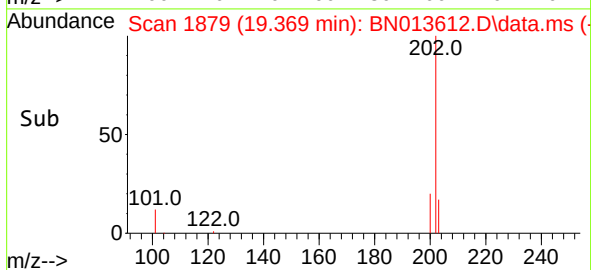
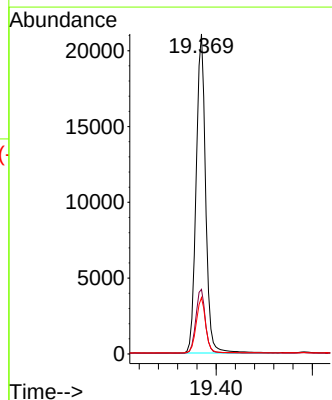
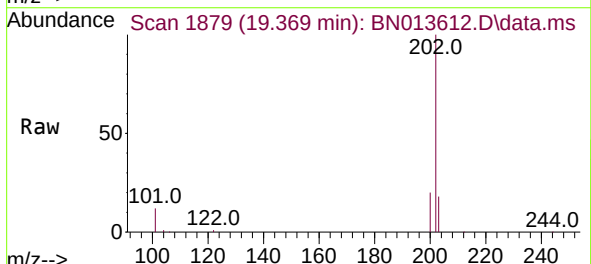
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

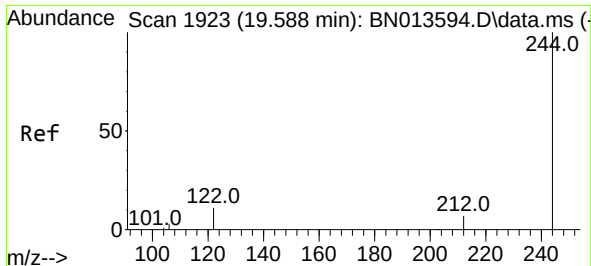
Tgt Ion:240 Resp: 23792
Ion Ratio Lower Upper
240 100
120 7.1 10.2 15.4#
236 25.5 21.3 31.9



#30
Pyrene
Concen: 0.41 ng
RT: 19.369 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:202 Resp: 29011
Ion Ratio Lower Upper
202 100
200 20.4 16.3 24.5
203 17.5 14.0 21.0

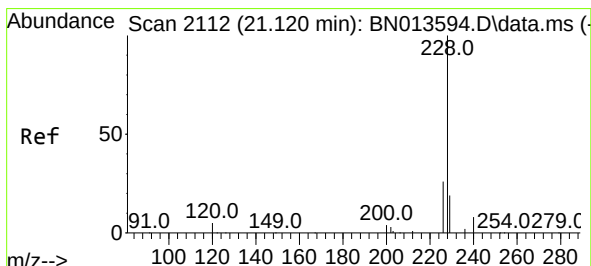
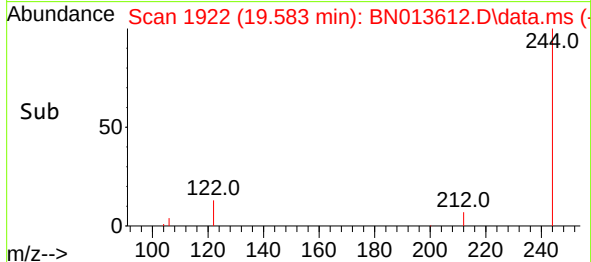
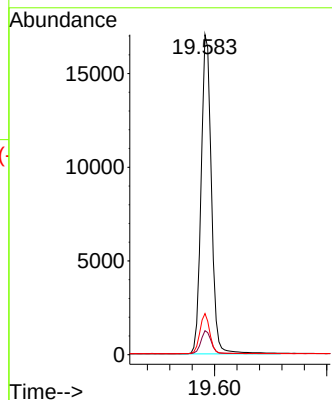
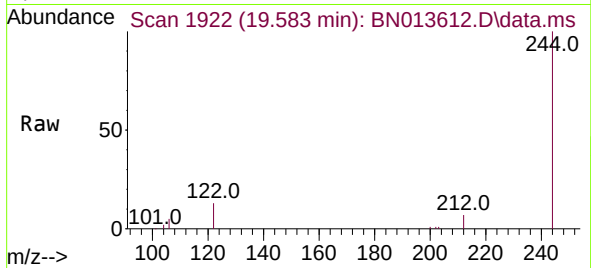




#31
Terphenyl-d14
Concen: 0.41 ng
RT: 19.583 min Scan# 1922
Delta R.T. -0.005 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

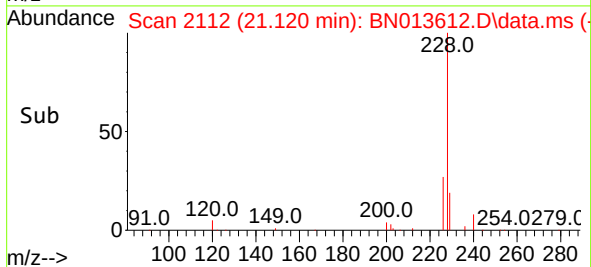
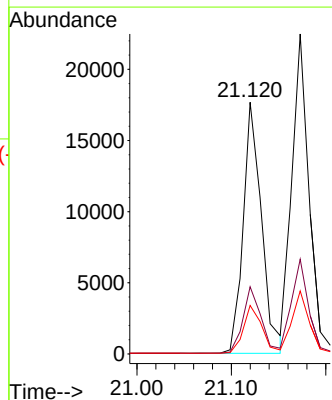
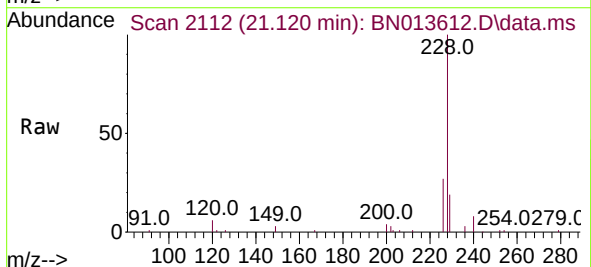
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

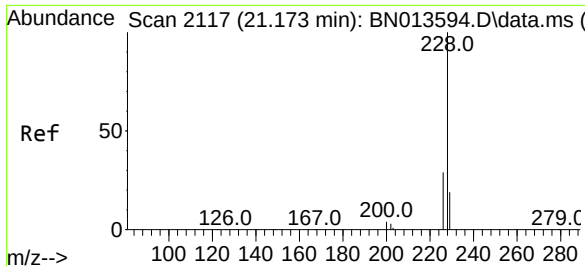
Tgt Ion:244 Resp: 21599
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 12.9 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.38 ng
RT: 21.120 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:228 Resp: 23844
Ion Ratio Lower Upper
228 100
226 26.7 20.5 30.7
229 19.2 16.2 24.4

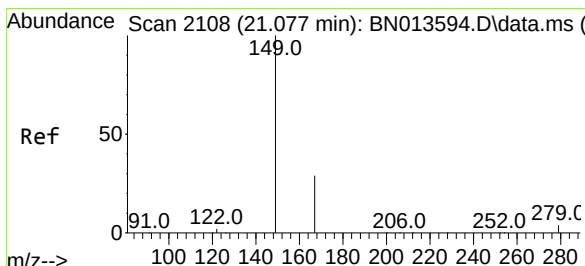
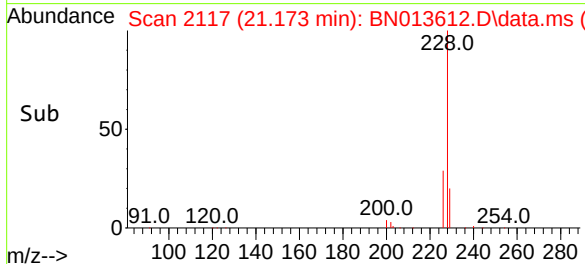
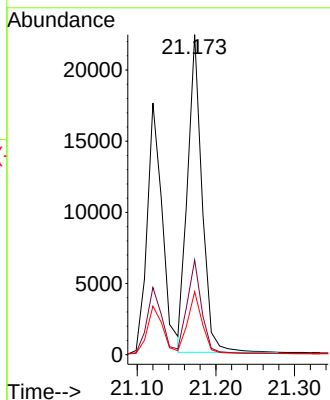
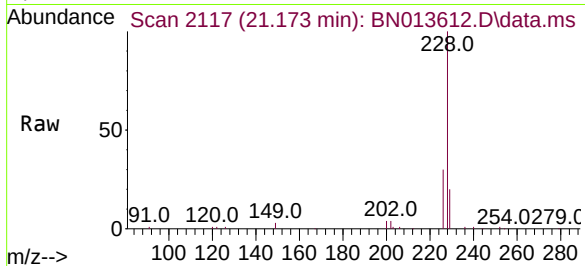




#33
Chrysene
Concen: 0.39 ng
RT: 21.173 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

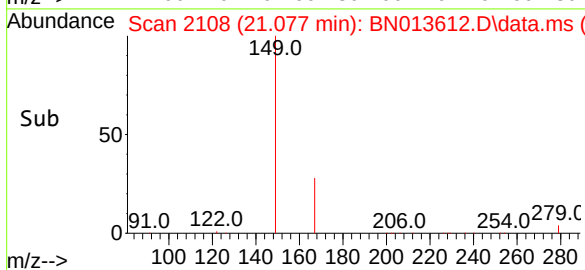
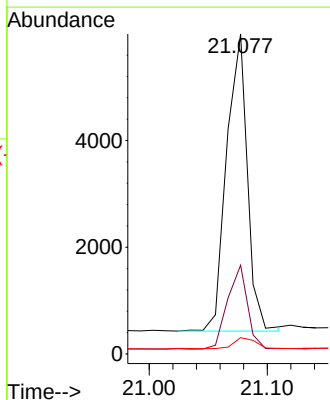
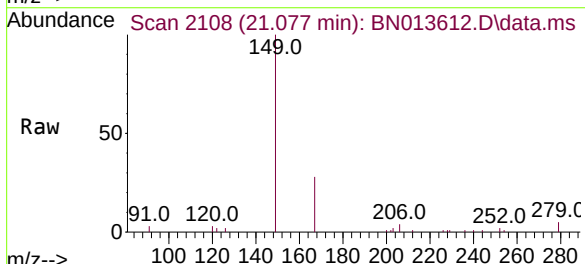
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

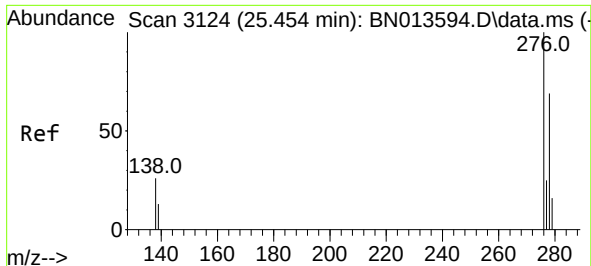
Tgt Ion:	228	Resp:	28393
Ion Ratio	Lower	Upper	
228	100		
226	29.6	24.3	36.5
229	19.7	15.1	22.7



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.37 ng
RT: 21.077 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:	149	Resp:	6829
Ion Ratio	Lower	Upper	
149	100		
167	27.5	22.1	33.1
279	4.6	3.5	5.3

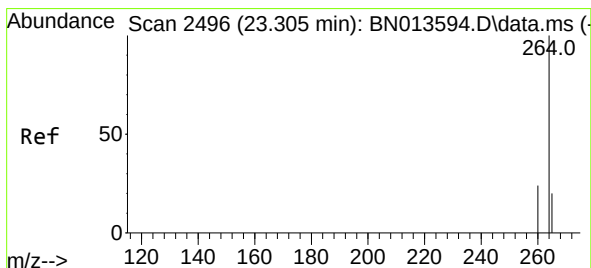
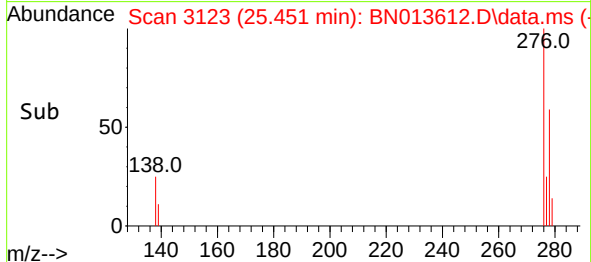
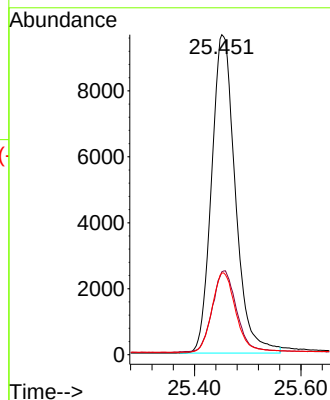
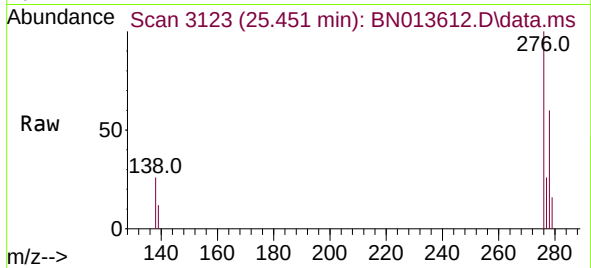




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.39 ng
RT: 25.451 min Scan# 3123
Delta R.T. -0.003 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

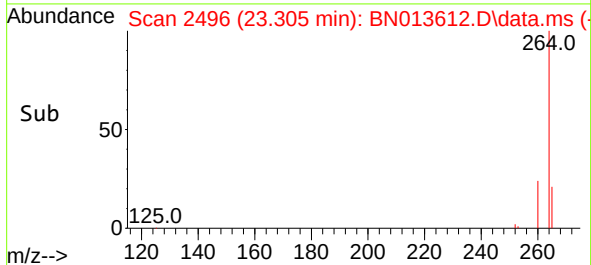
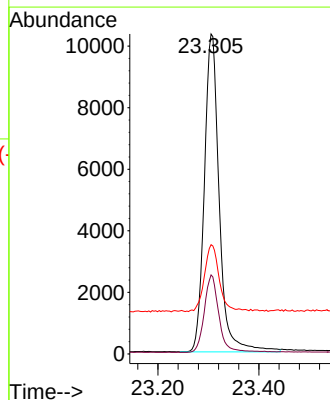
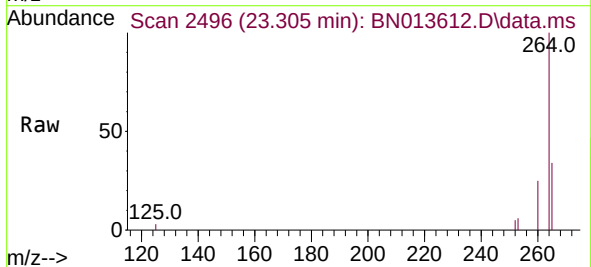
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

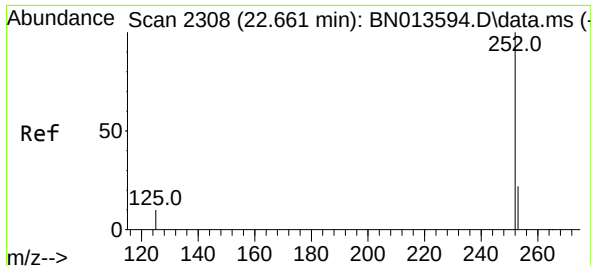
Tgt Ion:	276	Resp:	29913
Ion Ratio	Lower	Upper	
276	100		
138	26.2	19.8	29.6
277	25.1	19.9	29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.305 min Scan# 2496
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:	264	Resp:	21176
Ion Ratio	Lower	Upper	
264	100		
260	24.7	19.3	28.9
265	34.2	66.2	99.4#

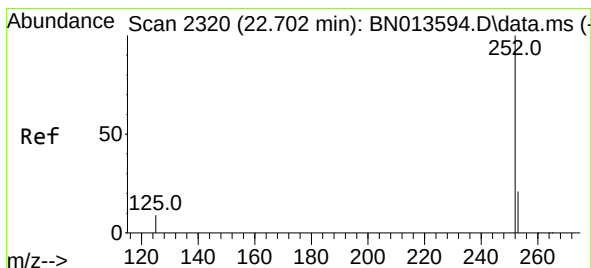
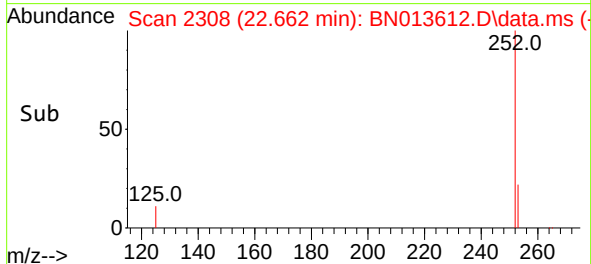
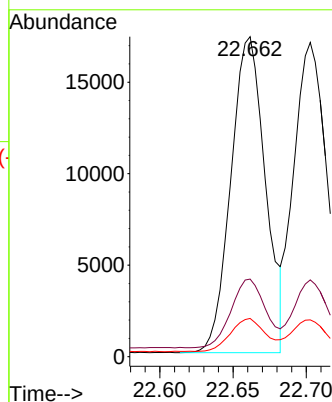
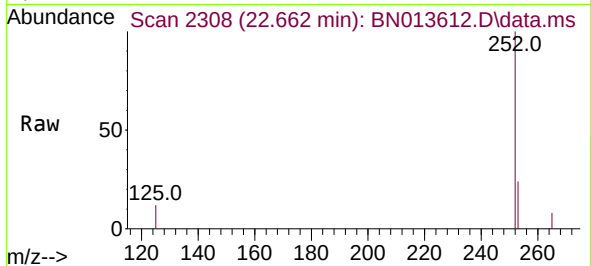




#37
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 22.662 min Scan# 2308
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

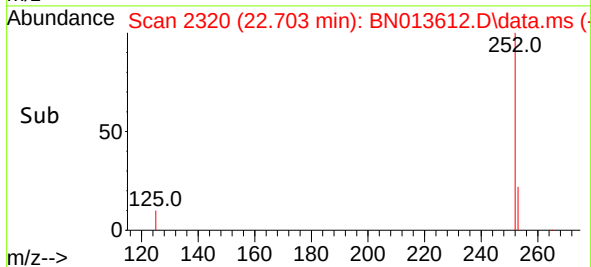
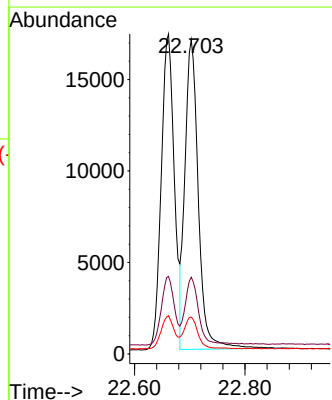
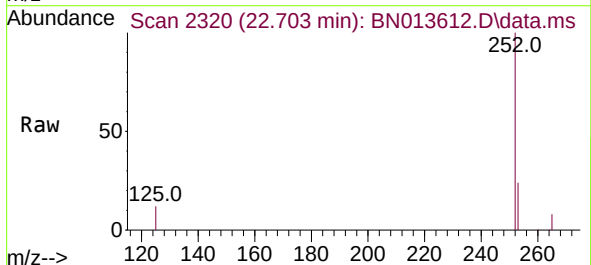
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

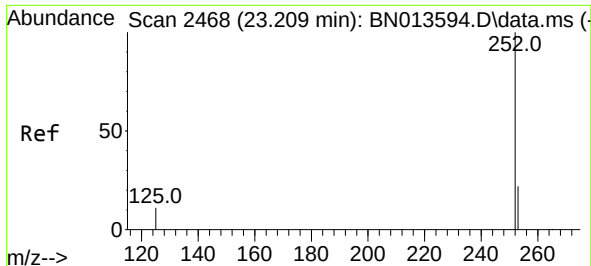
Tgt Ion:252 Resp: 28301
Ion Ratio Lower Upper
252 100
253 24.3 20.4 30.6
125 11.9 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 22.703 min Scan# 2320
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Tgt Ion:252 Resp: 28564
Ion Ratio Lower Upper
252 100
253 24.4 20.5 30.7
125 11.7 12.3 18.5#

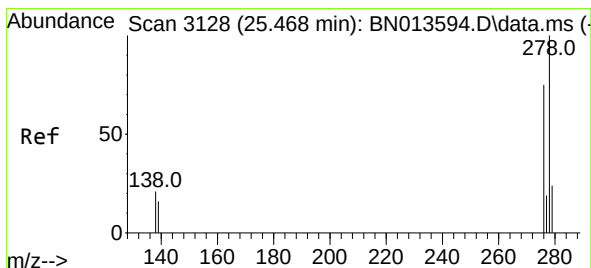
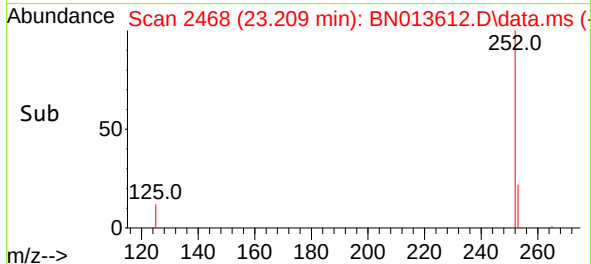
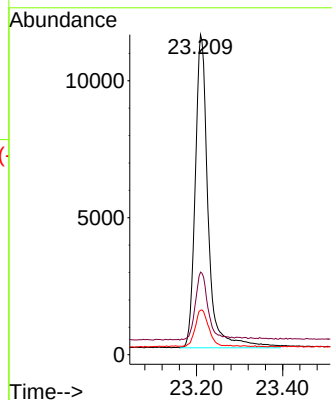
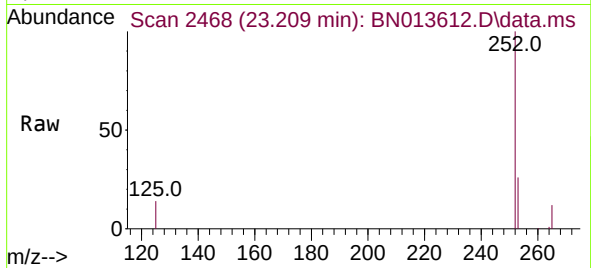




#39
Benzo(a)pyrene
Concen: 0.38 ng
RT: 23.209 min Scan# 2468
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

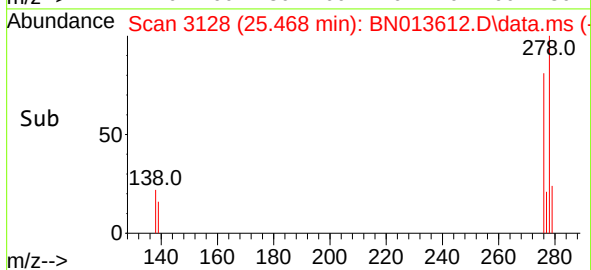
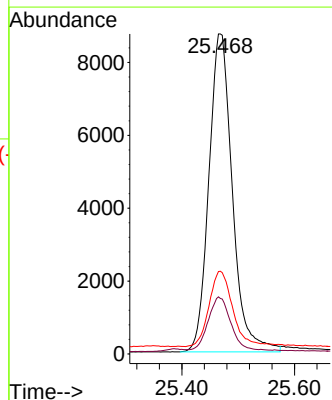
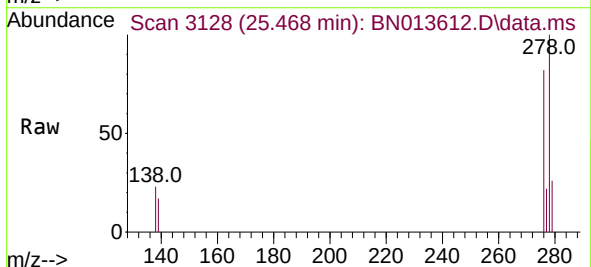
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

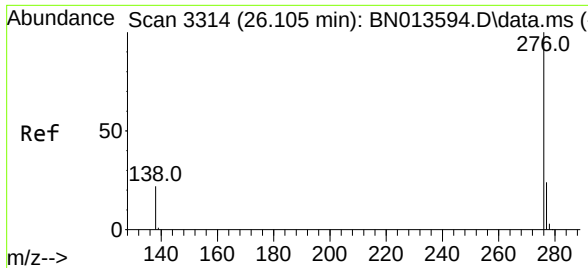
Tgt Ion:252 Resp: 23757
Ion Ratio Lower Upper
252 100
253 25.8 21.8 32.6
125 13.9 14.6 21.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.38 ng
RT: 25.468 min Scan# 3128
Delta R.T. 0.000 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

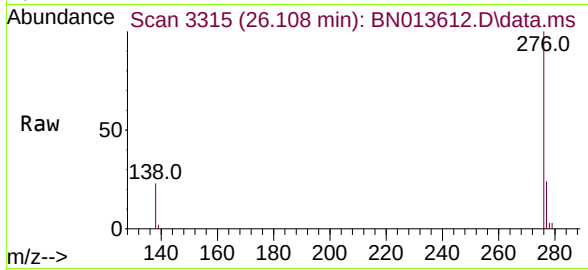
Tgt Ion:278 Resp: 25283
Ion Ratio Lower Upper
278 100
139 17.4 13.1 19.7
279 25.9 21.4 32.0





#41
Benzo(g,h,i)perylene
Concen: 0.39 ng
RT: 26.108 min Scan# 3315
Delta R.T. 0.004 min
Lab File: BN013612.D
Acq: 12 Feb 2021 14:02

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 276 Resp: 27154
Ion Ratio Lower Upper
276 100
277 24.2 20.0 30.0
138 22.7 17.8 26.8

