

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021221\
 Data File : BN013615.D
 Acq On : 12 Feb 2021 16:40
 Operator : CG/JU
 Sample : PB134610BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB134610BSD

Quant Time: Feb 12 17:19:47 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)

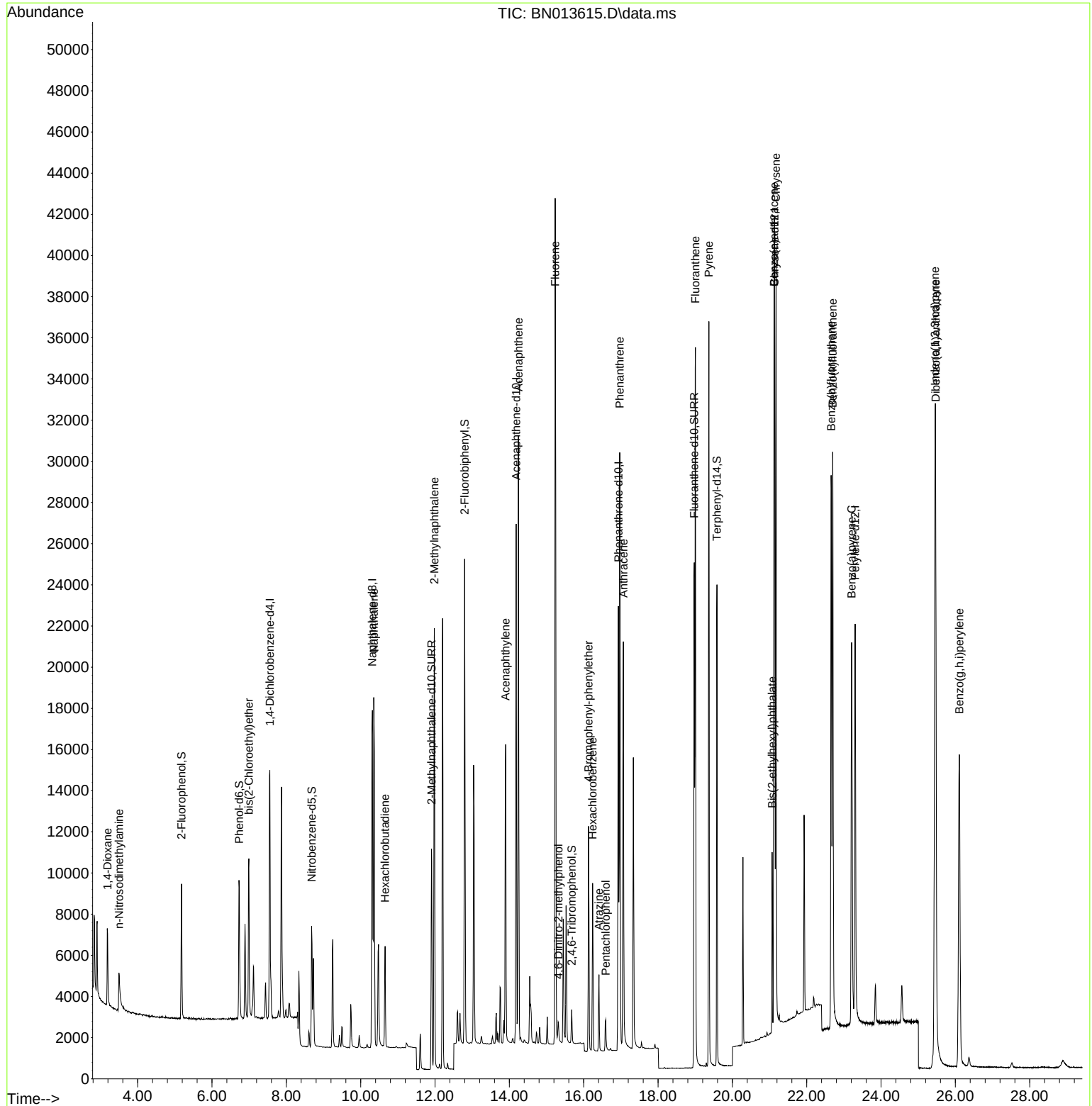
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.555	152	6132	0.40	ng	0.00
7) Naphthalene-d8	10.315	136	24154	0.40	ng	# 0.00
13) Acenaphthene-d10	14.181	164	13460	0.40	ng	0.00
19) Phenanthrene-d10	16.934	188	28657	0.40	ng	# 0.00
29) Chrysene-d12	21.133	240	27315	0.40	ng	0.00
36) Perylene-d12	23.304	264	25361	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.180	112	5170	0.39	ng	0.00
5) Phenol-d6	6.734	99	6586	0.40	ng	0.00
8) Nitrobenzene-d5	8.680	82	4972	0.37	ng	-0.01
11) 2-Methylnaphthalene-d10	11.906	152	14708	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	1245	0.32	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	19932	0.39	ng	0.00
27) Fluoranthene-d10	18.975	212	29073	0.38	ng	0.00
31) Terphenyl-d14	19.585	244	24128	0.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.190	88	2611	0.38	ng	98
3) n-Nitrosodimethylamine	3.496	42	1883	0.38	ng	# 98
6) bis(2-Chloroethyl)ether	6.992	93	5922	0.40	ng	97
9) Naphthalene	10.353	128	23298	0.39	ng	99
10) Hexachlorobutadiene	10.657	225	3858	0.39	ng	# 100
12) 2-Methylnaphthalene	11.982	142	15839	0.39	ng	98
16) Acenaphthylene	13.902	152	18471	0.36	ng	99
17) Acenaphthene	14.245	154	14234	0.38	ng	99
18) Fluorene	15.234	166	17946	0.39	ng	99
20) 4,6-Dinitro-2-methylph...	15.323	198	891	0.37	ng	# 86
21) 4-Bromophenyl-phenylether	16.130	248	5356	0.38	ng	# 90
22) Hexachlorobenzene	16.240	284	6027	0.38	ng	98
23) Atrazine	16.410	200	3021	0.33	ng	98
24) Pentachlorophenol	16.593	266	954	0.41	ng	97
25) Phenanthrene	16.970	178	29764	0.38	ng	100
26) Anthracene	17.068	178	23288	0.36	ng	99
28) Fluoranthene	19.005	202	32298	0.38	ng	99
30) Pyrene	19.367	202	32391	0.40	ng	99
32) Benzo(a)anthracene	21.123	228	26991	0.37	ng	99
33) Chrysene	21.176	228	33653	0.40	ng	97
34) Bis(2-ethylhexyl)phtha...	21.069	149	7730	0.36	ng	100
35) Indeno(1,2,3-cd)pyrene	25.454	276	36710	0.42	ng	98
37) Benzo(b)fluoranthene	22.657	252	31891	0.36	ng	96
38) Benzo(k)fluoranthene	22.698	252	35373	0.40	ng	# 95
39) Benzo(a)pyrene	23.209	252	27755	0.37	ng	96
40) Dibenzo(a,h)anthracene	25.468	278	30873	0.39	ng	99
41) Benzo(g,h,i)perylene	26.108	276	31530	0.37	ng	99

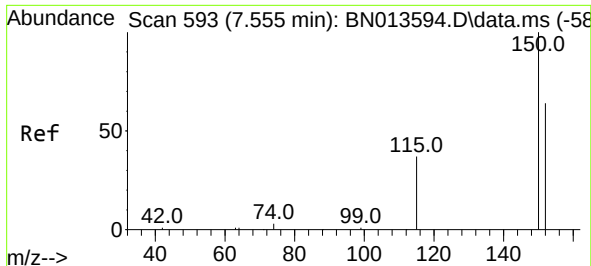
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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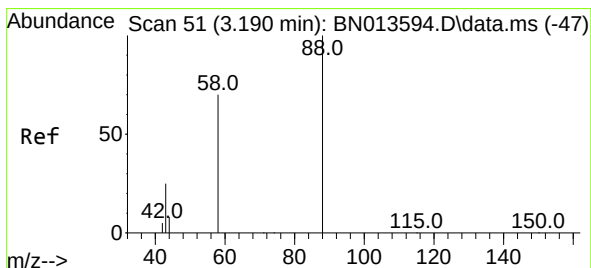
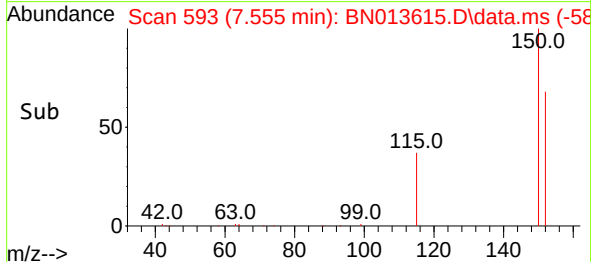
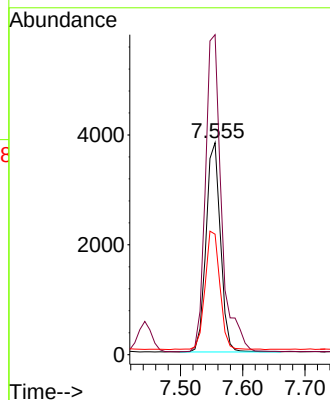
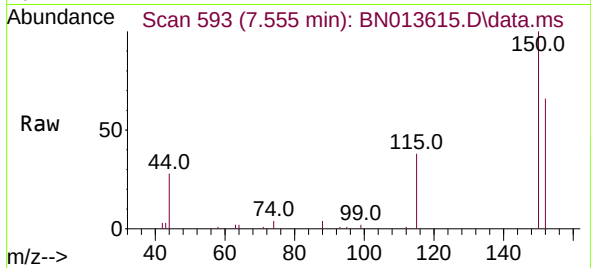




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.555 min Scan# 593
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

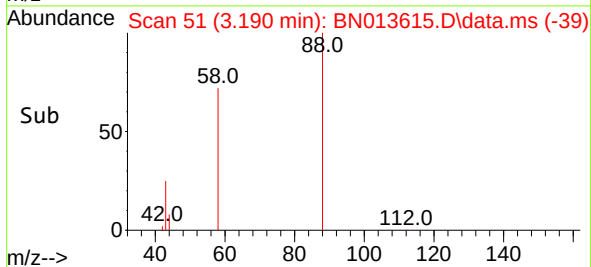
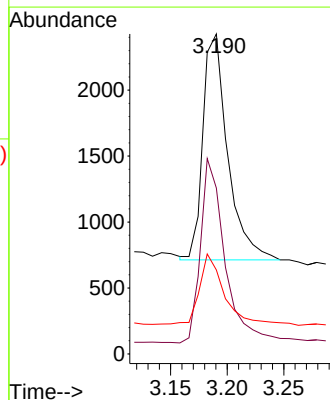
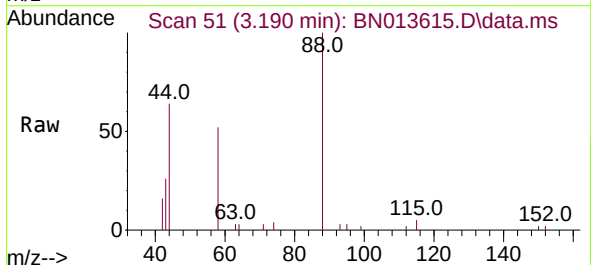
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

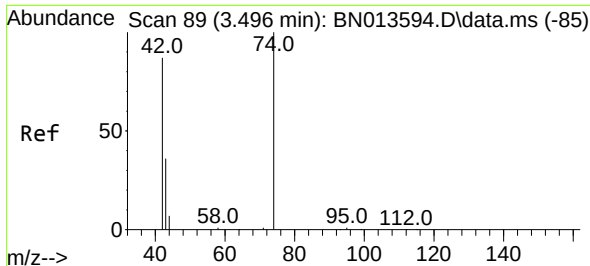
Tgt Ion:152 Resp: 6132
Ion Ratio Lower Upper
152 100
150 151.0 121.8 182.8
115 56.8 46.6 69.8



#2
1,4-Dioxane
Concen: 0.38 ng
RT: 3.190 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion: 88 Resp: 2611
Ion Ratio Lower Upper
88 100
58 80.2 64.6 96.8
43 30.5 26.6 40.0

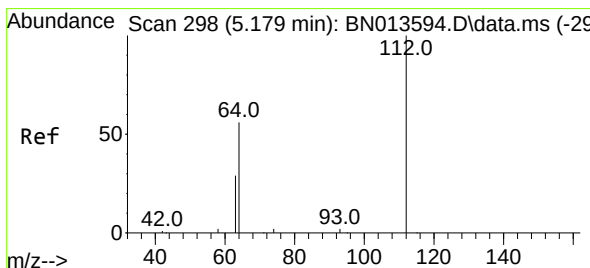
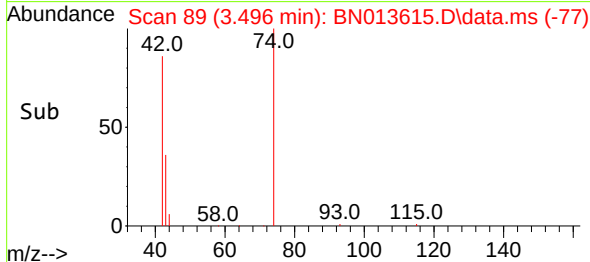
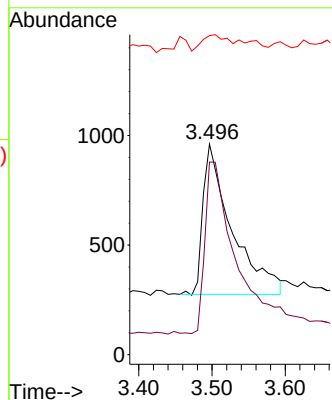
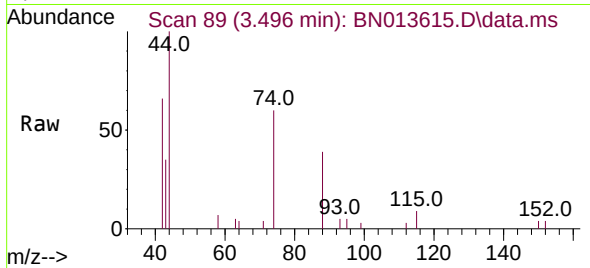




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.496 min Scan# 89
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

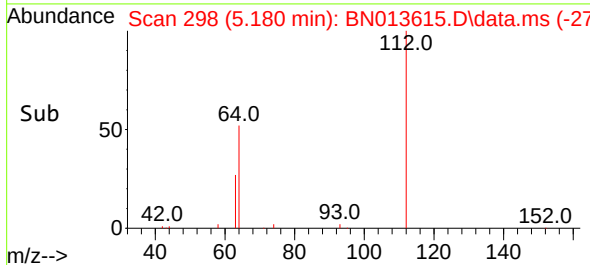
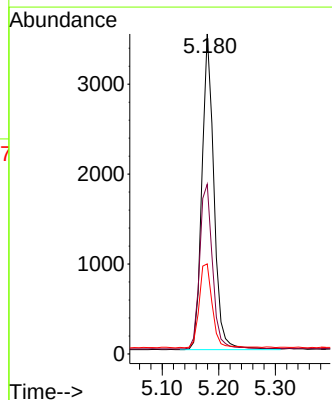
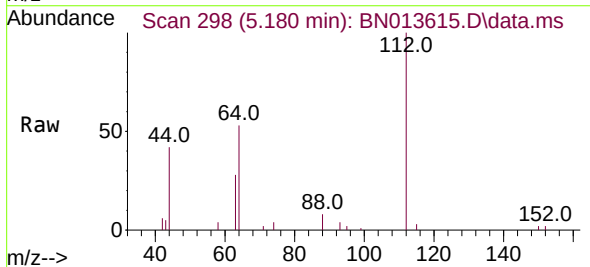
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

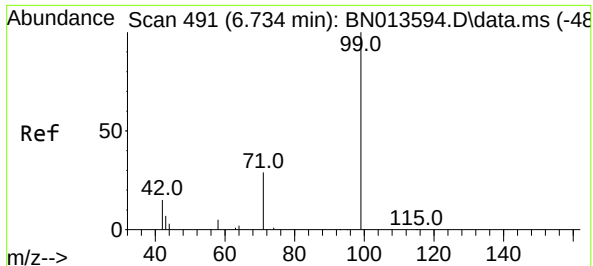
Tgt Ion: 42 Resp: 1883
Ion Ratio Lower Upper
42 100
74 119.9 95.0 142.6
44 15.2 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.39 ng
RT: 5.180 min Scan# 298
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion: 112 Resp: 5170
Ion Ratio Lower Upper
112 100
64 56.0 44.3 66.5
63 29.2 23.0 34.6

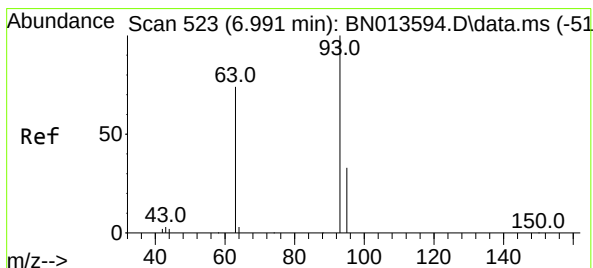
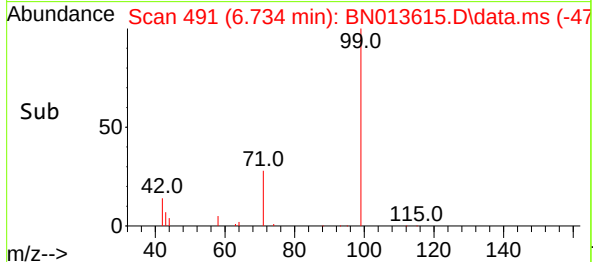
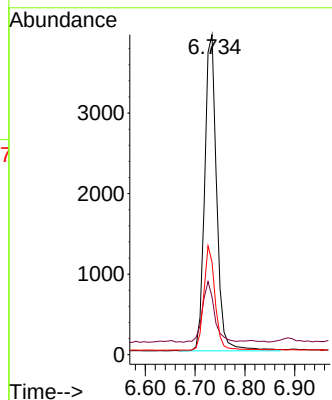
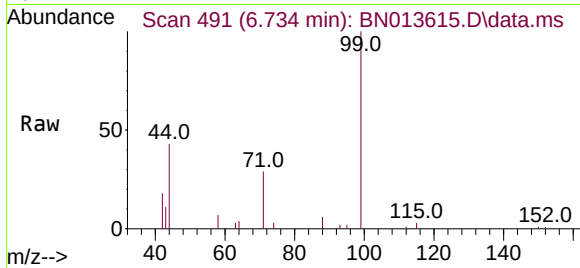




#5
Phenol-d6
Concen: 0.40 ng
RT: 6.734 min Scan# 491
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

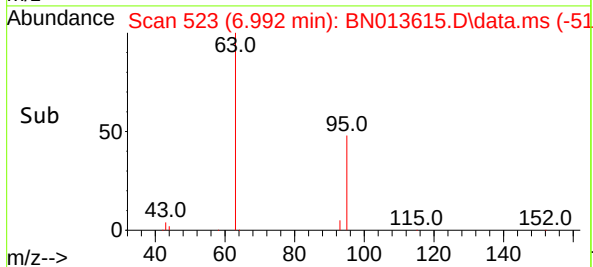
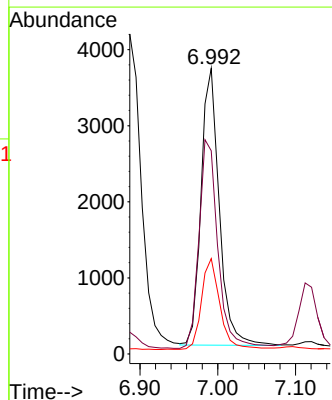
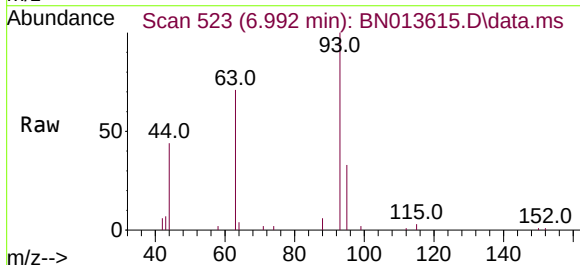
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

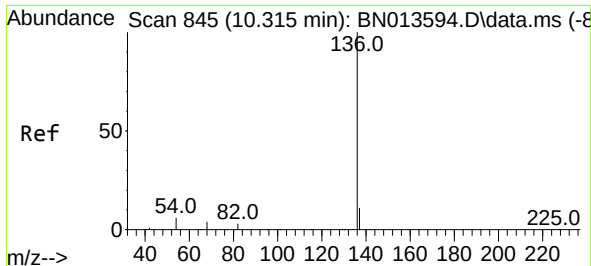
Tgt Ion:	99	Resp:	6586
Ion	Ratio	Lower	Upper
99	100		
42	19.1	15.2	22.8
71	31.2	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 6.992 min Scan# 523
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:	93	Resp:	5922
Ion	Ratio	Lower	Upper
93	100		
63	79.1	60.8	91.2
95	33.3	26.0	39.0

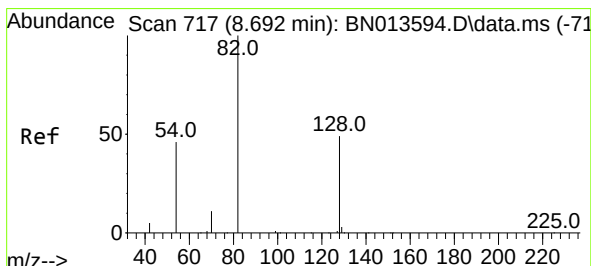
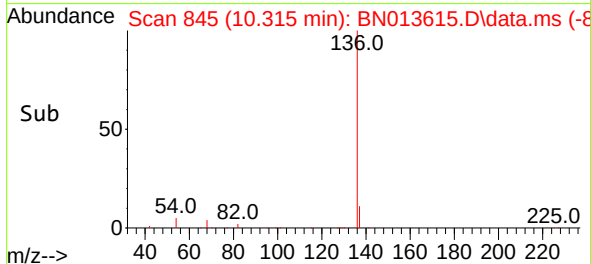
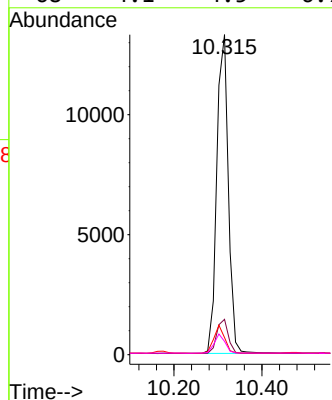
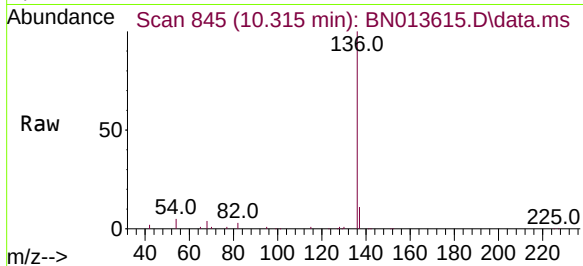




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.315 min Scan# 845
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

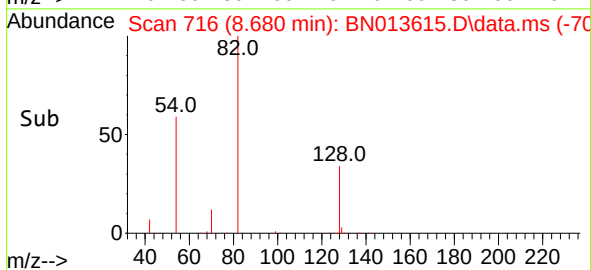
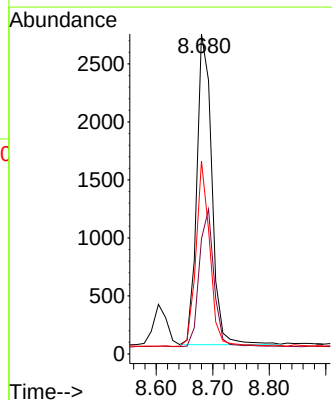
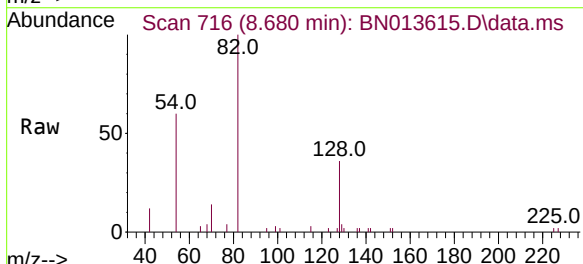
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

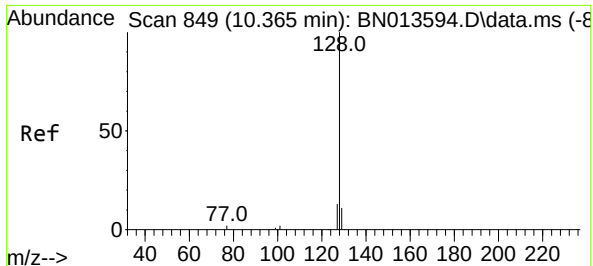
Tgt Ion:	136	Resp:	24154
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	5.3	6.4	9.6#
68	4.1	4.5	6.7#



#8
Nitrobenzene-d5
Concen: 0.37 ng
RT: 8.680 min Scan# 716
Delta R.T. -0.013 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:	82	Resp:	4972
Ion Ratio	Lower	Upper	
82	100		
128	35.9	39.2	58.8#
54	60.3	40.1	60.1#

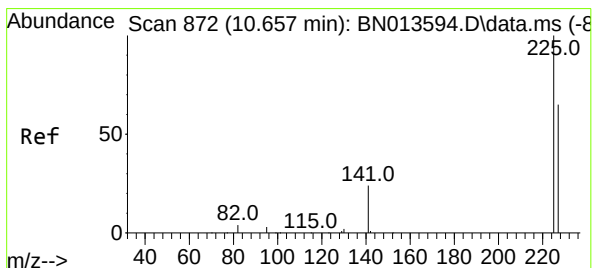
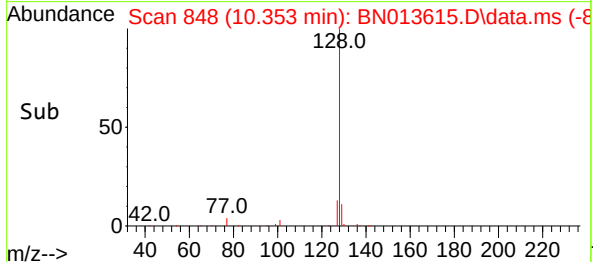
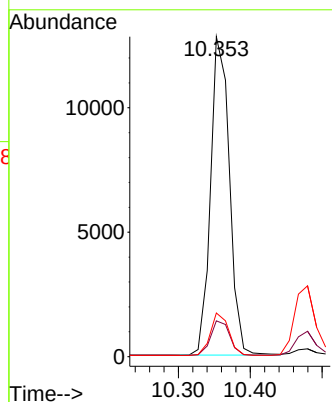
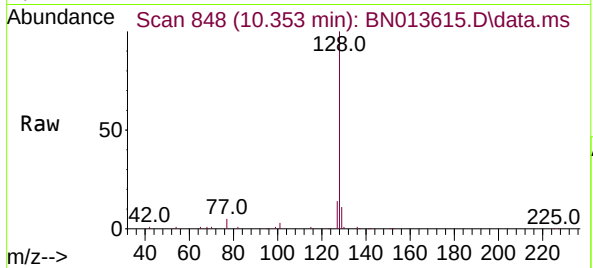




#9
Naphthalene
Concen: 0.39 ng
RT: 10.353 min Scan# 848
Delta R.T. -0.013 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

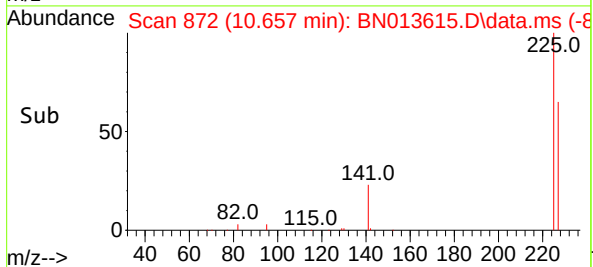
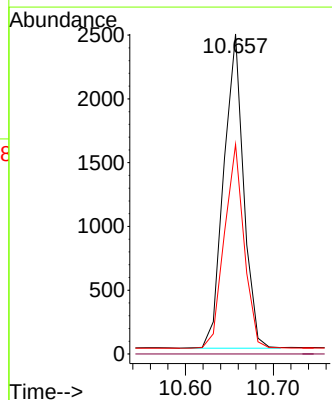
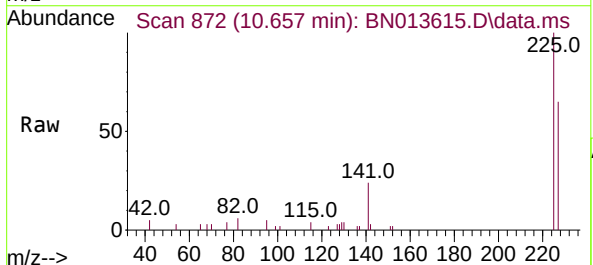
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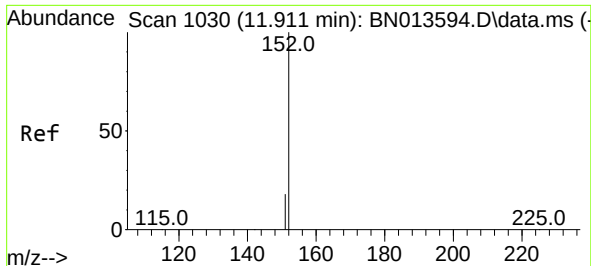
Tgt Ion:	128	Resp:	23298
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.0	13.4
127	13.6	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.657 min Scan# 872
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:	225	Resp:	3858
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.4	51.2	76.8

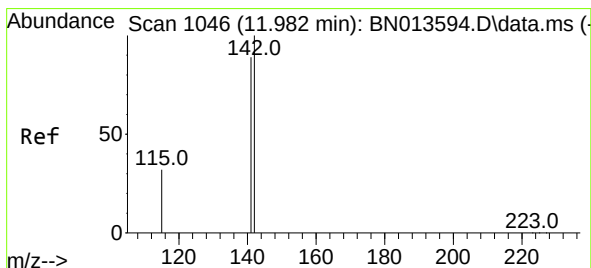
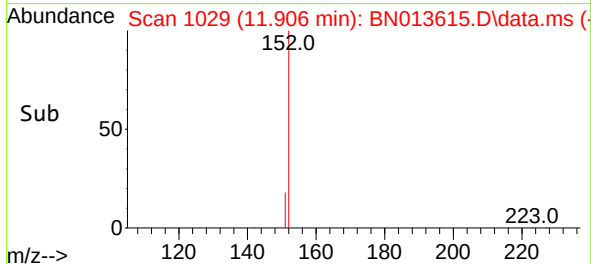
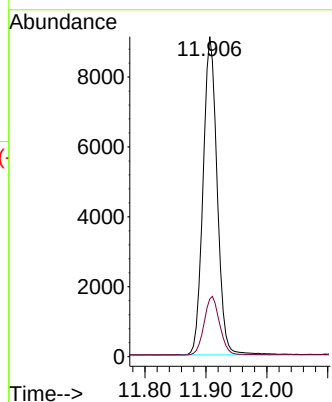
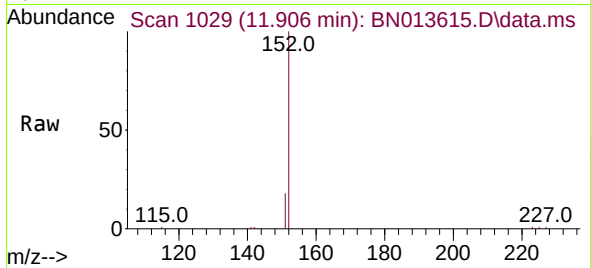




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 11.906 min Scan# 1029
Delta R.T. -0.004 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

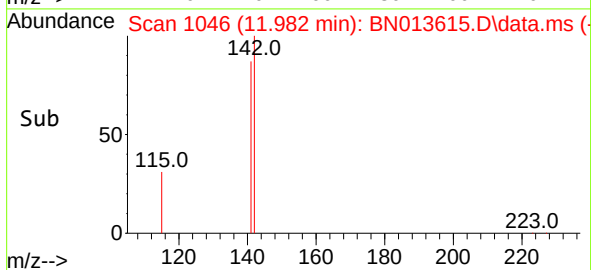
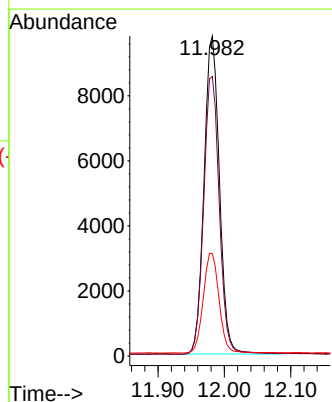
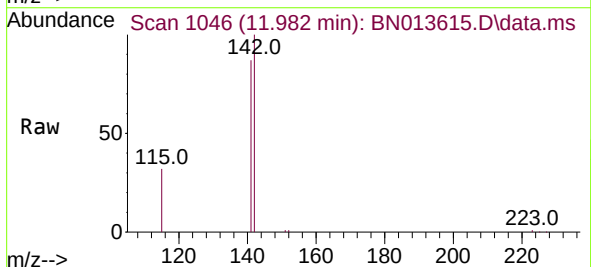
Instrument :
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ClientSampleId :
PB134610BSD

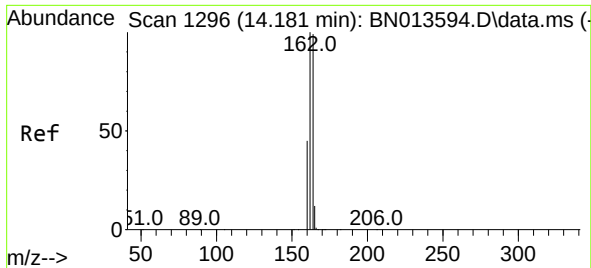
Tgt Ion:152 Resp: 14708
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 11.982 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:142 Resp: 15839
Ion Ratio Lower Upper
142 100
141 87.3 70.5 105.7
115 32.0 27.4 41.0



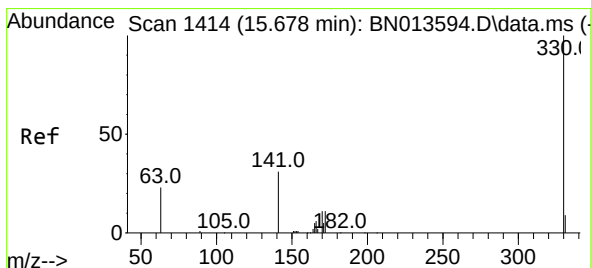
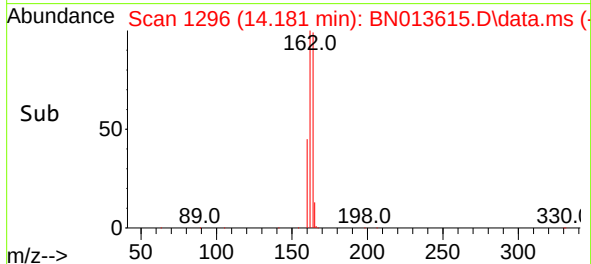
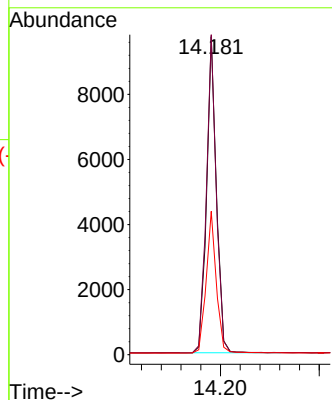
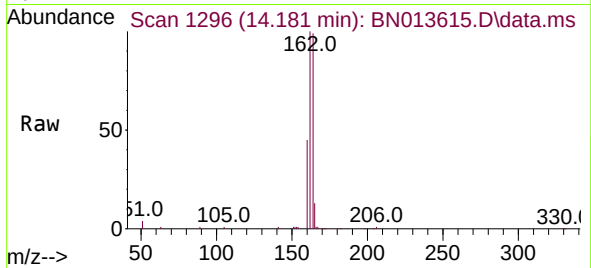


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.181 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Instrument :
BNA_N
ClientSampleId :
PB134610BSD

Tgt Ion:164 Resp: 13460

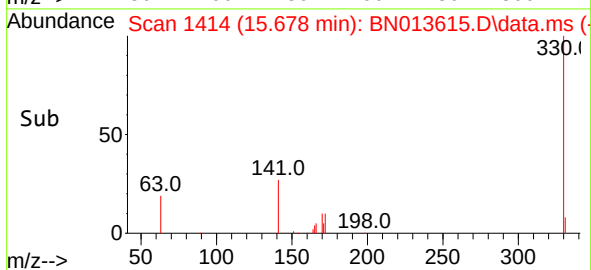
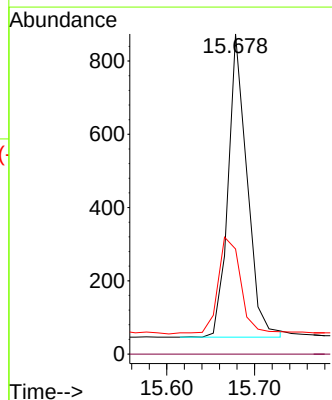
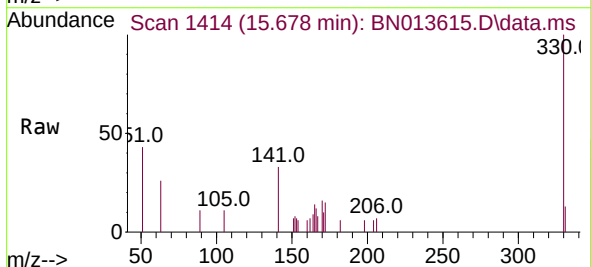
Ion	Ratio	Lower	Upper
164	100		
162	100.6	79.6	119.4
160	45.1	36.0	54.0

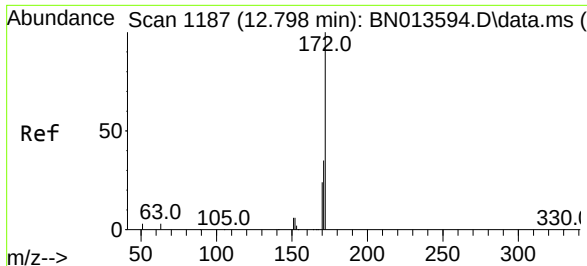


#14
2,4,6-Tribromophenol
Concen: 0.32 ng
RT: 15.678 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:330 Resp: 1245

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	38.5	26.8	40.2

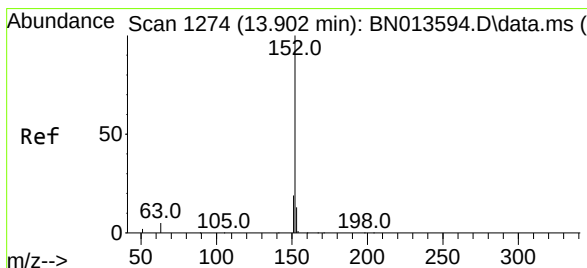
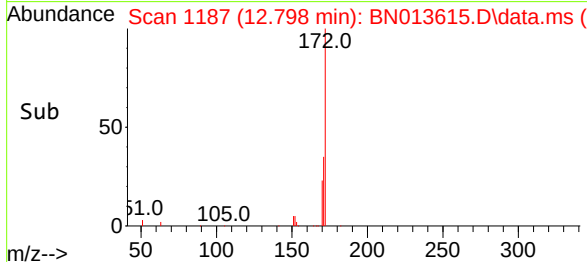
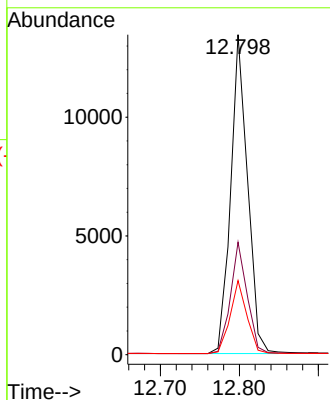
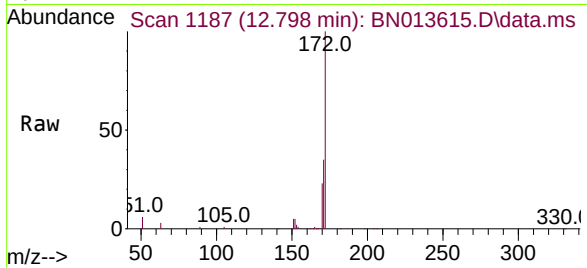




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.798 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

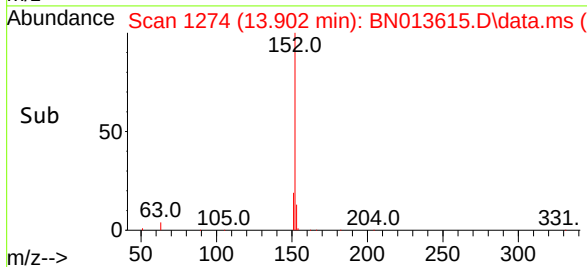
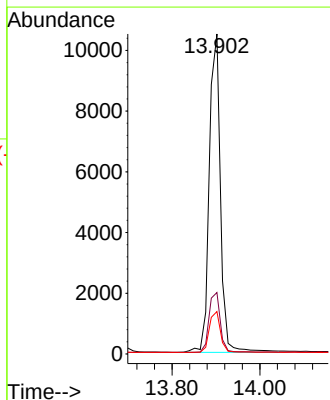
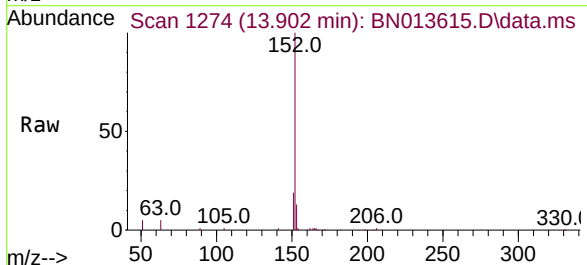
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

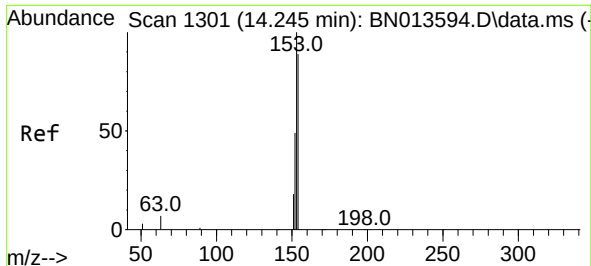
Tgt Ion:	172	Resp:	19932
Ion Ratio	Lower	Upper	
172	100		
171	35.2	28.6	42.8
170	23.2	18.9	28.3



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.902 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:	152	Resp:	18471
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.7	23.5
153	13.0	10.5	15.7

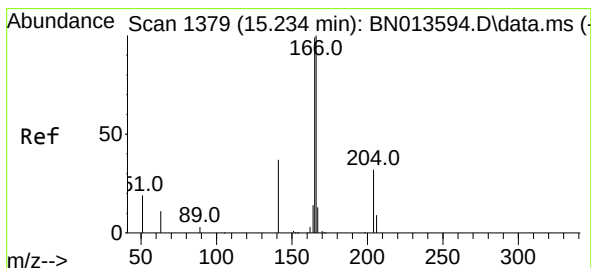
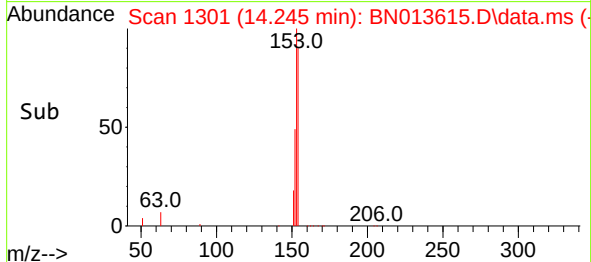
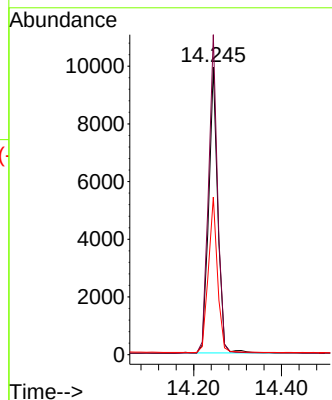
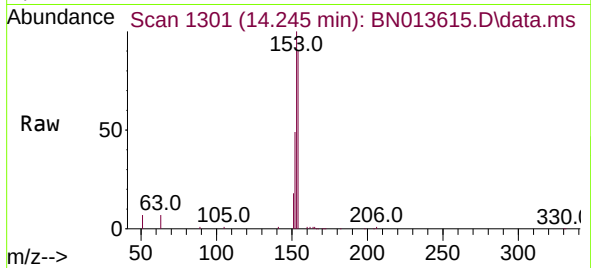




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.245 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

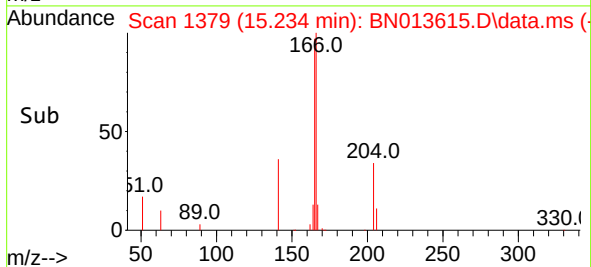
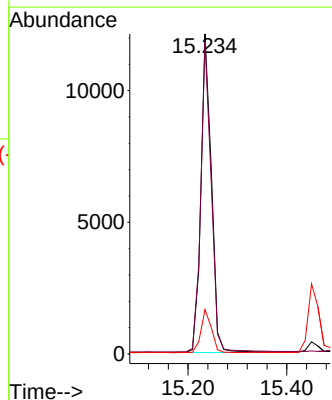
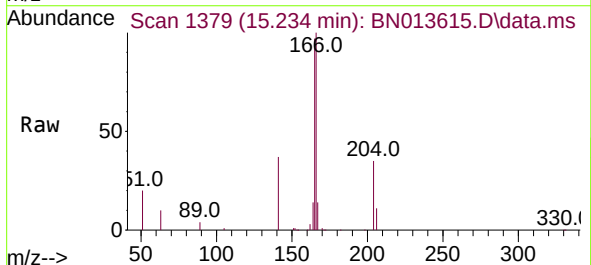
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

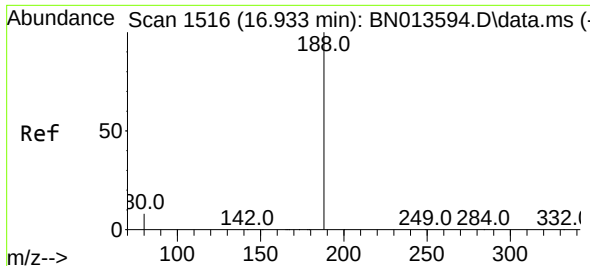
Tgt Ion:154 Resp: 14234
Ion Ratio Lower Upper
154 100
153 111.6 88.4 132.6
152 55.0 43.0 64.4



#18
Fluorene
Concen: 0.39 ng
RT: 15.234 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:166 Resp: 17946
Ion Ratio Lower Upper
166 100
165 96.7 77.8 116.8
167 13.5 10.6 16.0

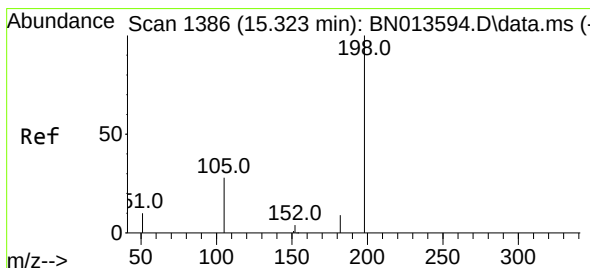
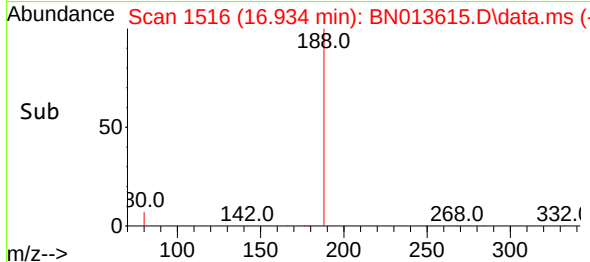
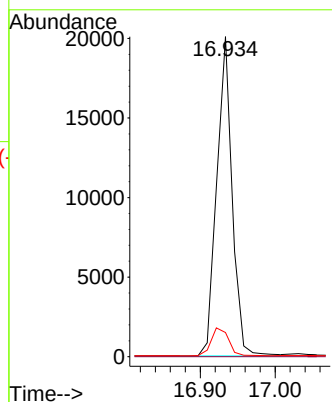
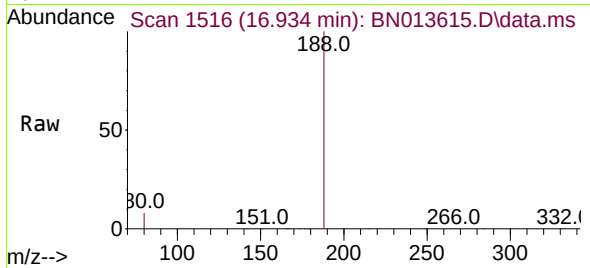




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.934 min Scan# 1516
Delta R.T. 0.001 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

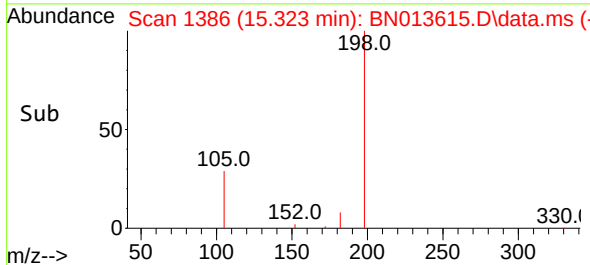
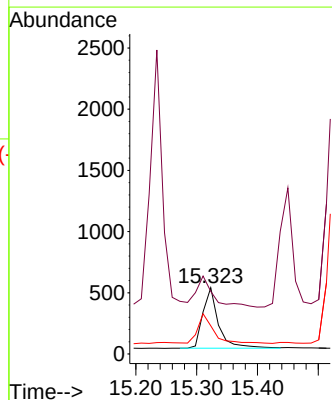
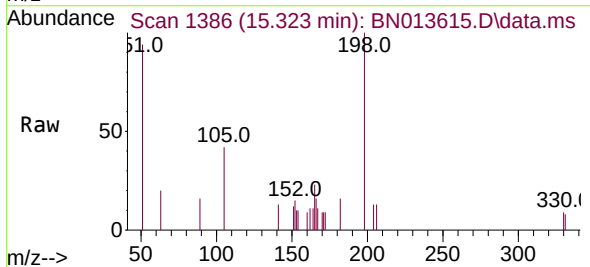
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

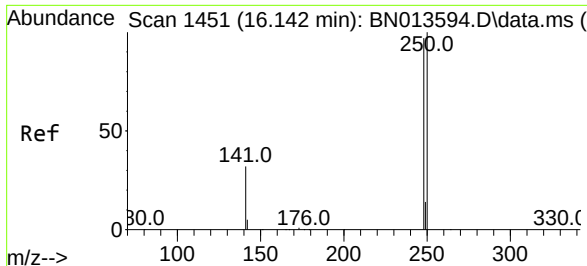
Tgt Ion:188 Resp: 28657
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.323 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:198 Resp: 891
Ion Ratio Lower Upper
198 100
51 94.5 61.7 92.5#
105 42.4 33.0 49.6

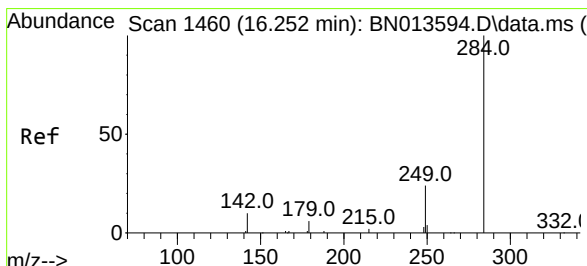
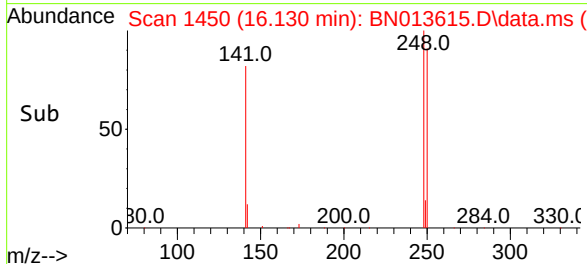
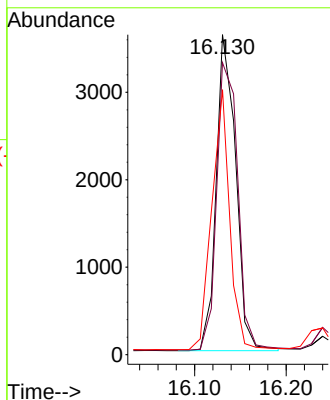
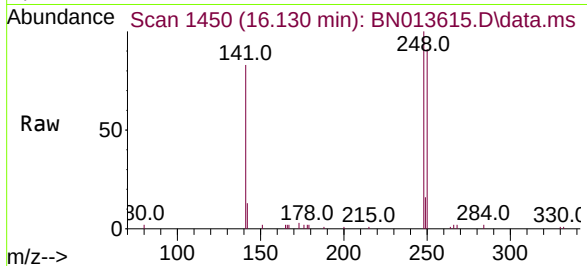




#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.130 min Scan# 1450
Delta R.T. -0.012 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

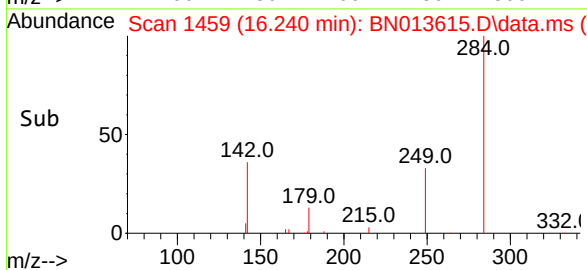
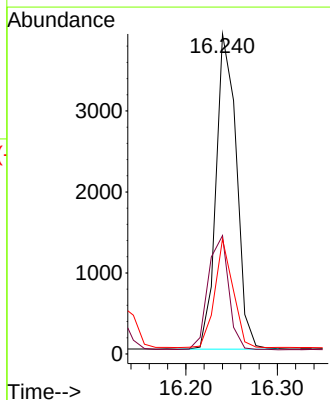
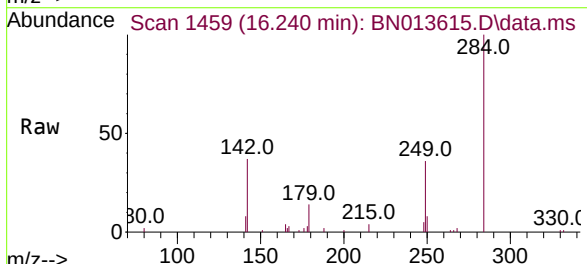
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

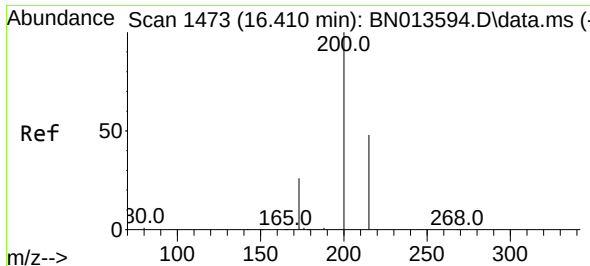
Tgt Ion:248 Resp: 5356
Ion Ratio Lower Upper
248 100
250 91.2 75.5 113.3
141 82.8 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.240 min Scan# 1459
Delta R.T. -0.012 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:284 Resp: 6027
Ion Ratio Lower Upper
284 100
142 36.7 27.9 41.9
249 30.8 24.2 36.2

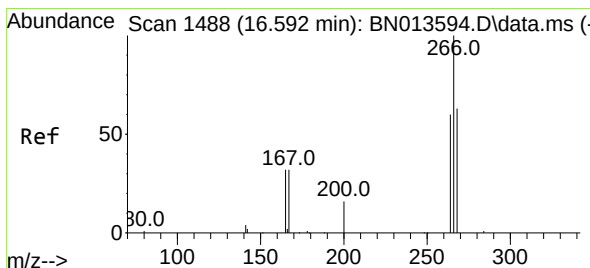
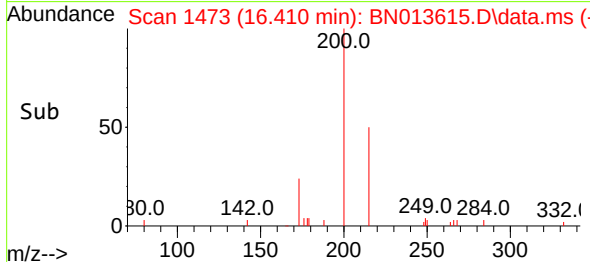
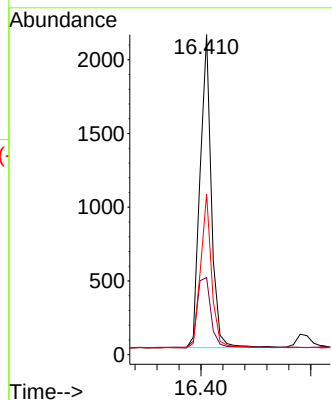
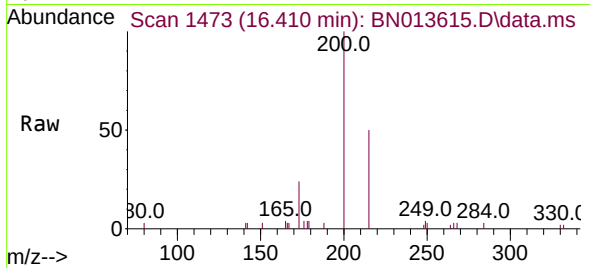




#23
Atrazine
Concen: 0.33 ng
RT: 16.410 min Scan# 1473
Delta R.T. 0.001 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

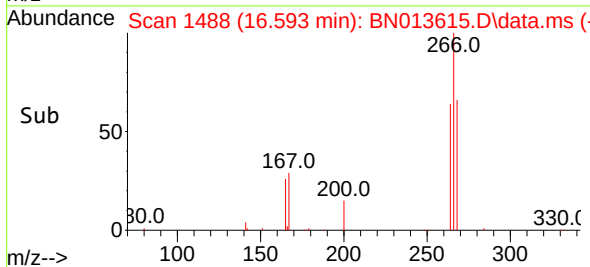
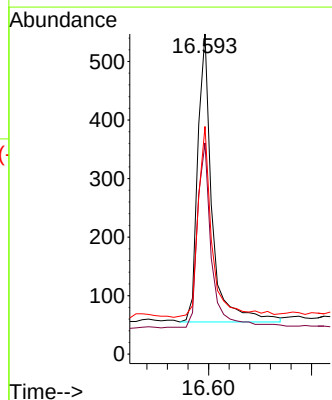
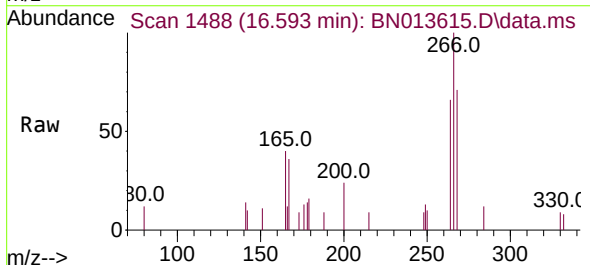
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

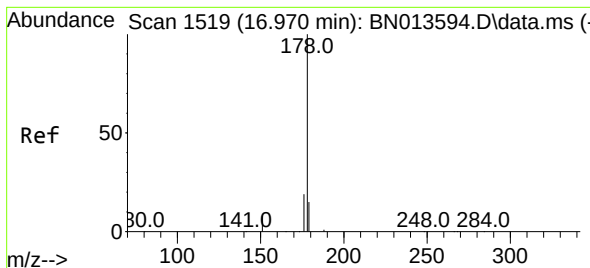
Tgt Ion:200 Resp: 3021
Ion Ratio Lower Upper
200 100
173 24.1 18.6 28.0
215 50.2 41.0 61.6



#24
Pentachlorophenol
Concen: 0.41 ng
RT: 16.593 min Scan# 1488
Delta R.T. 0.001 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:266 Resp: 954
Ion Ratio Lower Upper
266 100
264 62.9 51.6 77.4
268 65.4 54.6 82.0

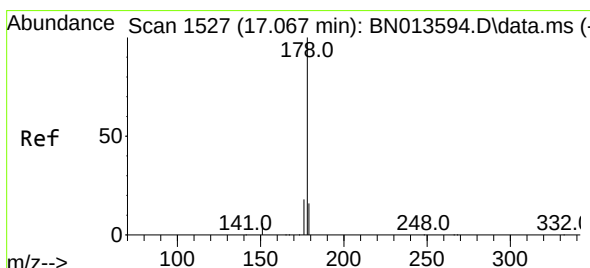
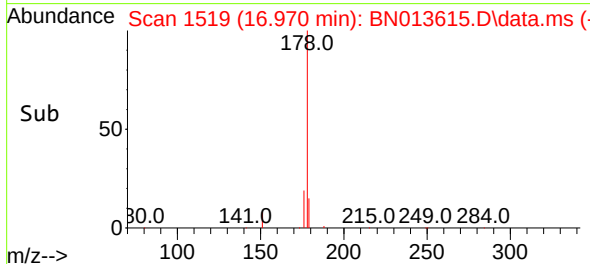
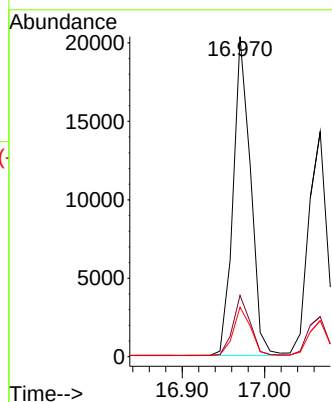
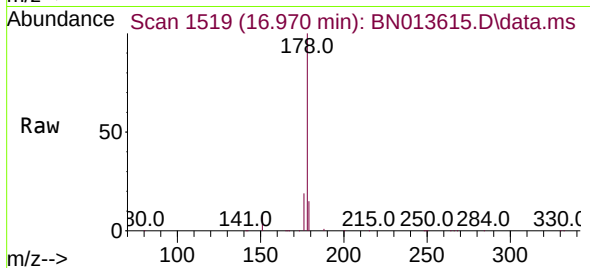




#25
Phenanthrene
Concen: 0.38 ng
RT: 16.970 min Scan# 1519
Delta R.T. 0.001 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

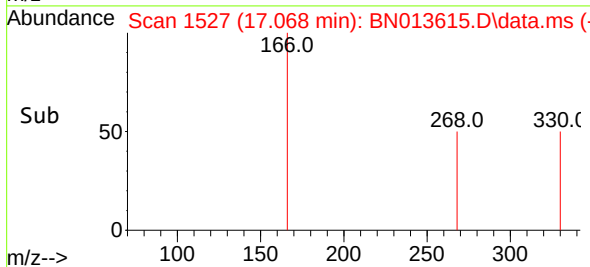
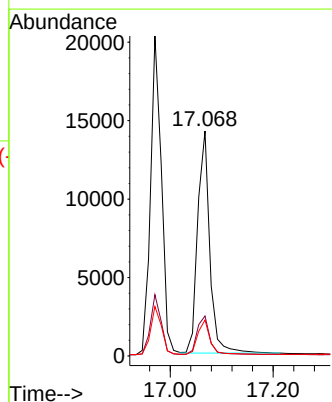
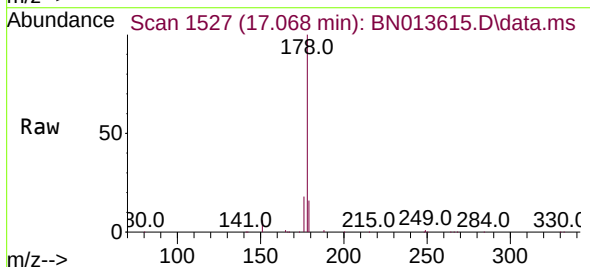
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

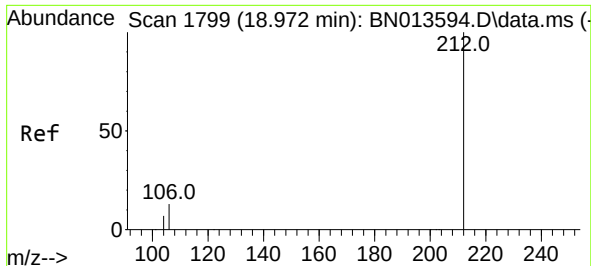
Tgt Ion:178 Resp: 29764
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.36 ng
RT: 17.068 min Scan# 1527
Delta R.T. 0.001 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:178 Resp: 23288
Ion Ratio Lower Upper
178 100
176 17.8 14.6 21.8
179 15.4 12.2 18.2

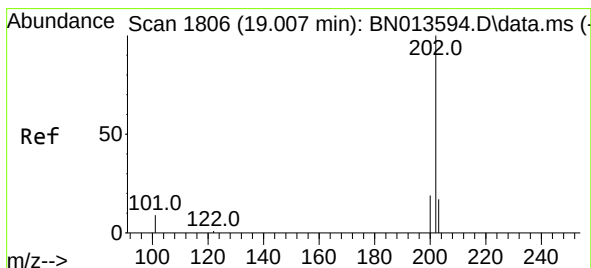
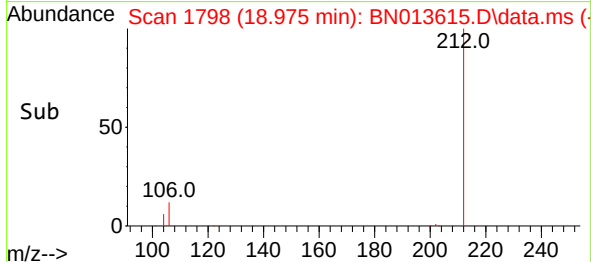
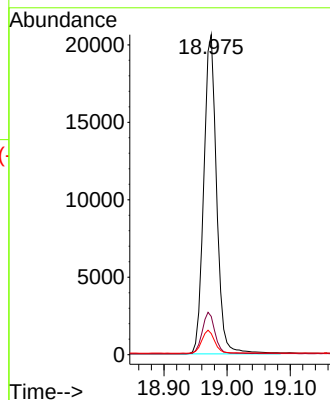
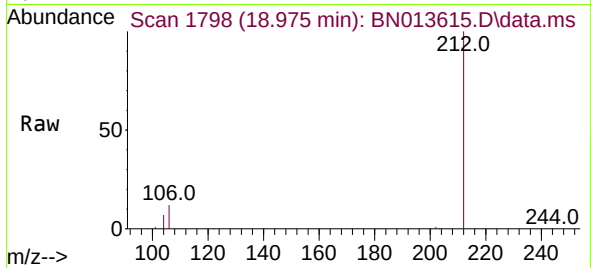




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 18.975 min Scan# 1798
Delta R.T. 0.003 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

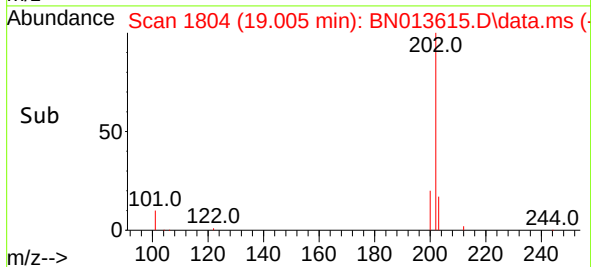
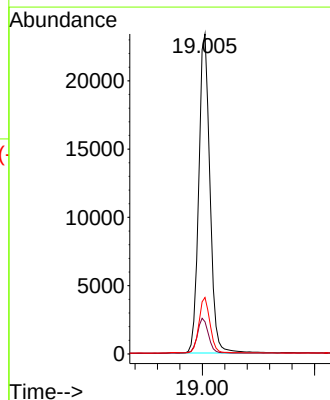
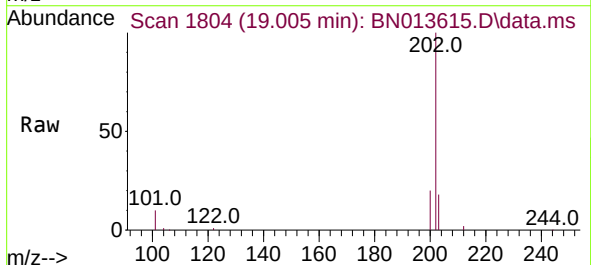
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

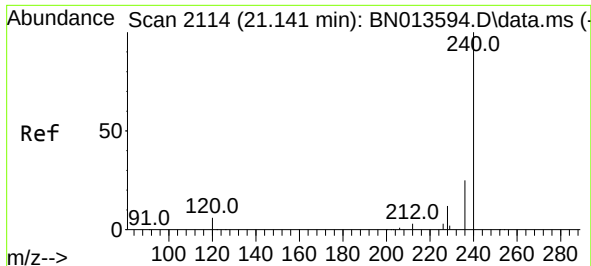
Tgt Ion:212 Resp: 29073
Ion Ratio Lower Upper
212 100
106 12.8 9.7 14.5
104 7.3 5.5 8.3



#28
Fluoranthene
Concen: 0.38 ng
RT: 19.005 min Scan# 1804
Delta R.T. -0.002 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:202 Resp: 32298
Ion Ratio Lower Upper
202 100
101 11.0 8.1 12.1
203 17.2 13.9 20.9

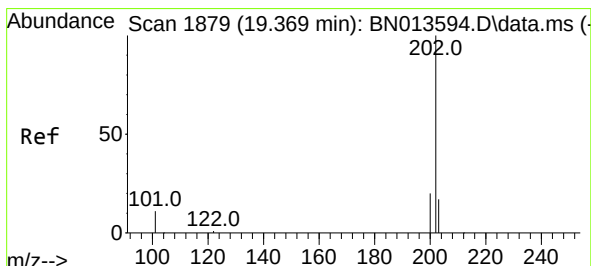
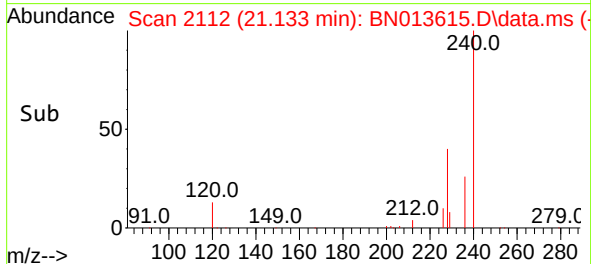
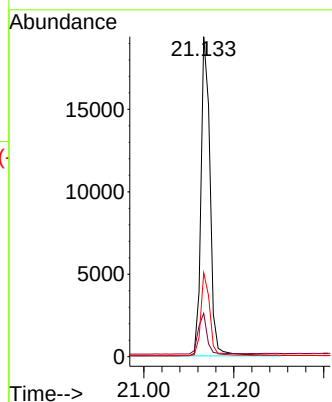
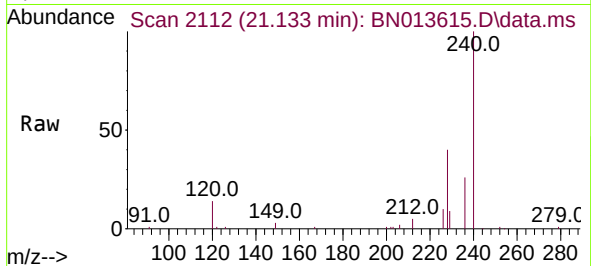




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.133 min Scan# 2112
Delta R.T. -0.008 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

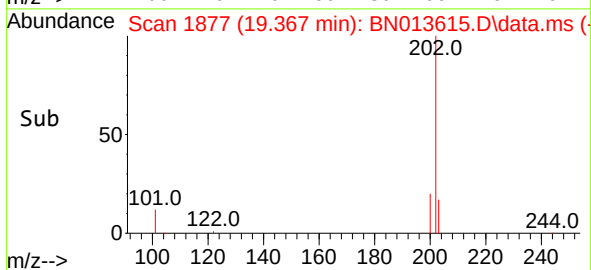
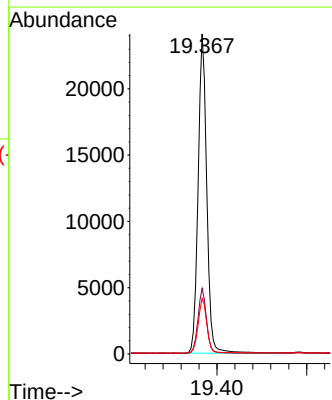
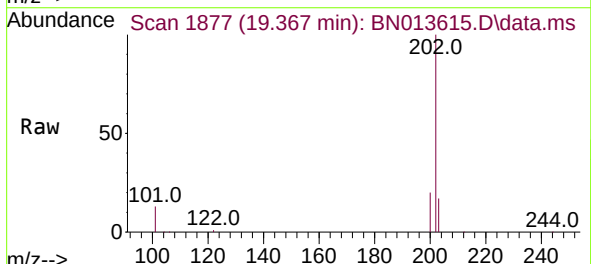
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

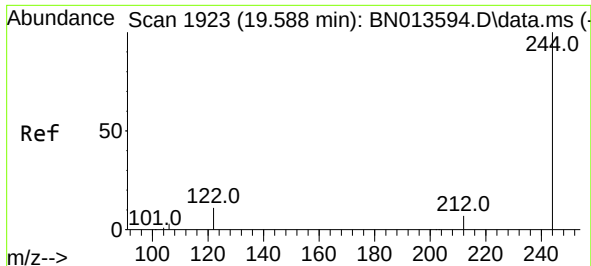
Tgt Ion:240 Resp: 27315
Ion Ratio Lower Upper
240 100
120 13.6 10.2 15.4
236 26.2 21.3 31.9



#30
Pyrene
Concen: 0.40 ng
RT: 19.367 min Scan# 1877
Delta R.T. -0.002 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:202 Resp: 32391
Ion Ratio Lower Upper
202 100
200 20.0 16.3 24.5
203 17.4 14.0 21.0

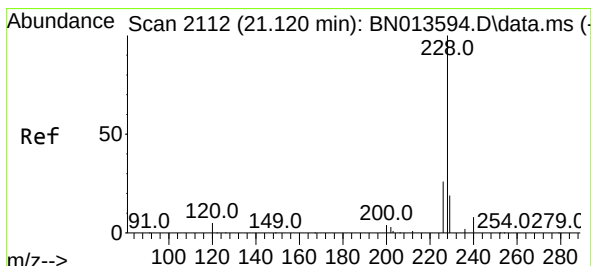
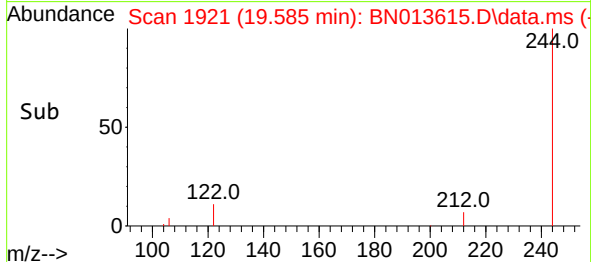
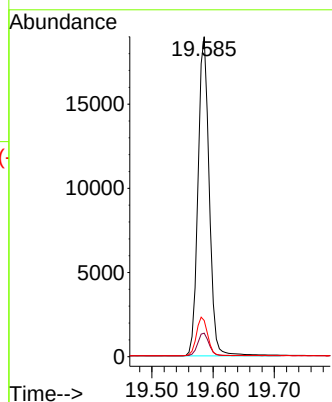
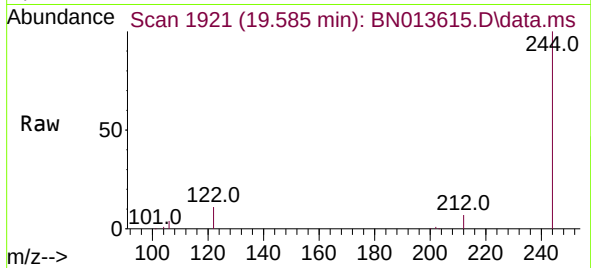




#31
Terphenyl-d14
Concen: 0.40 ng
RT: 19.585 min Scan# 1921
Delta R.T. -0.002 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

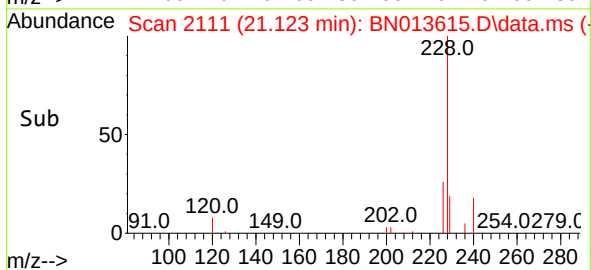
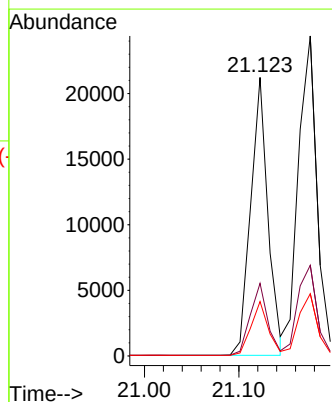
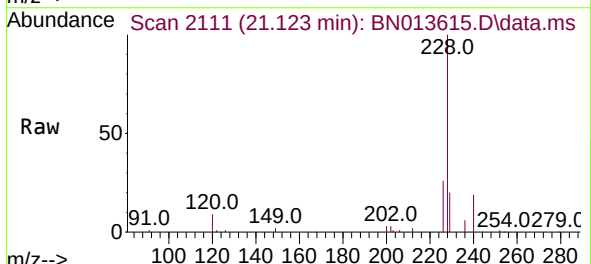
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

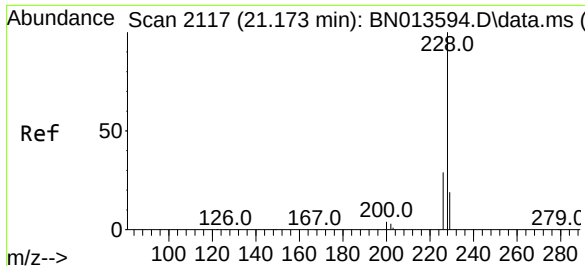
Tgt Ion:244 Resp: 24128
Ion Ratio Lower Upper
244 100
212 7.3 6.1 9.1
122 11.3 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.37 ng
RT: 21.123 min Scan# 2111
Delta R.T. 0.003 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:228 Resp: 26991
Ion Ratio Lower Upper
228 100
226 26.1 20.5 30.7
229 19.6 16.2 24.4

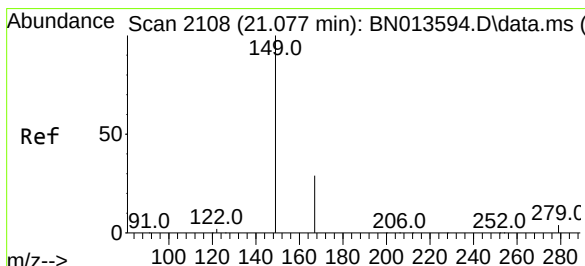
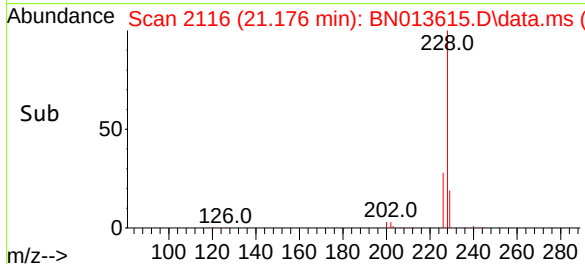
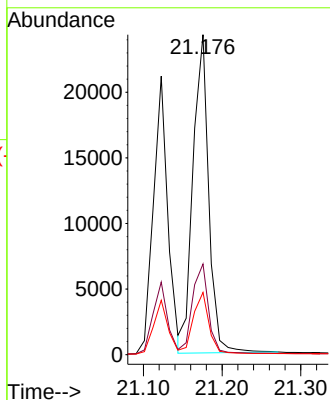
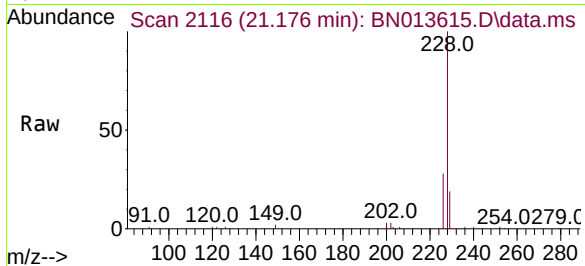




#33
Chrysene
Concen: 0.40 ng
RT: 21.176 min Scan# 2116
Delta R.T. 0.003 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

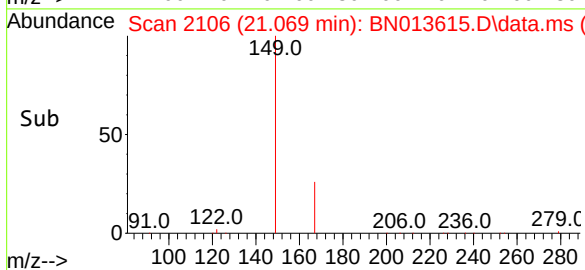
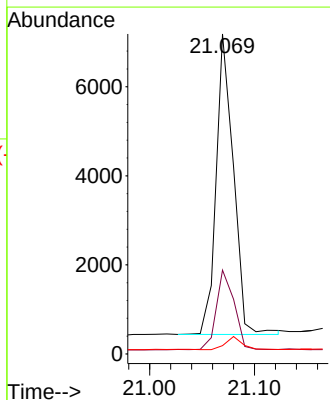
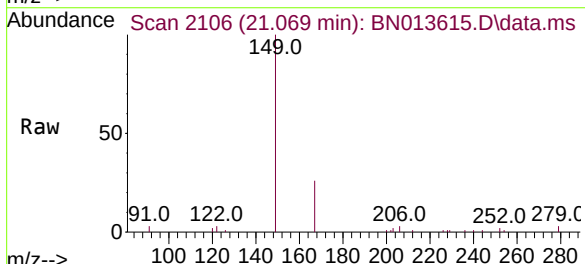
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

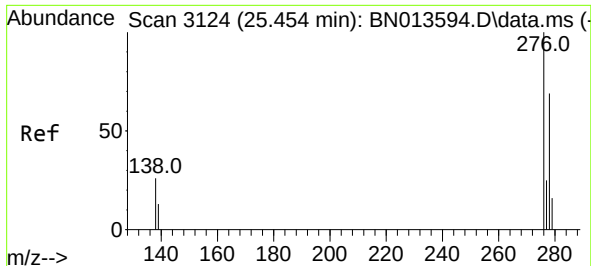
Tgt Ion:	228	Resp:	33653
Ion Ratio	Lower	Upper	
228	100		
226	28.3	24.3	36.5
229	19.5	15.1	22.7



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.36 ng
RT: 21.069 min Scan# 2106
Delta R.T. -0.008 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:	149	Resp:	7730
Ion Ratio	Lower	Upper	
149	100		
167	27.6	22.1	33.1
279	4.2	3.5	5.3

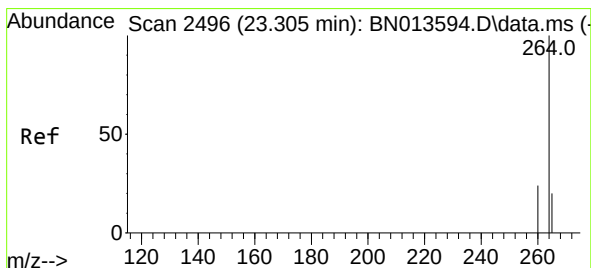
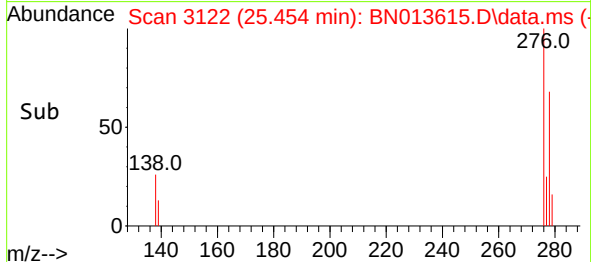
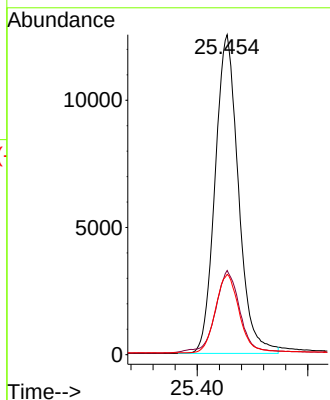
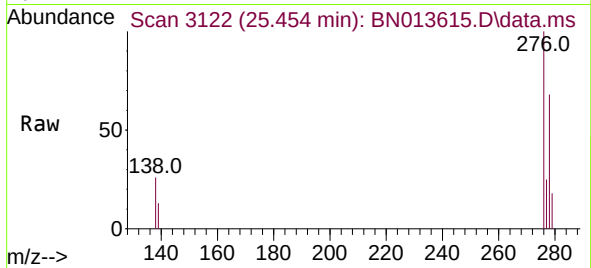




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.42 ng
RT: 25.454 min Scan# 3122
Delta R.T. -0.001 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

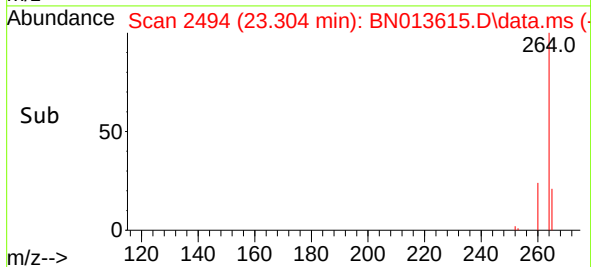
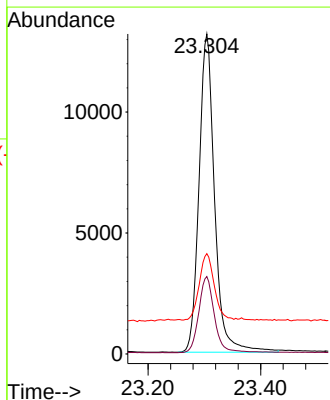
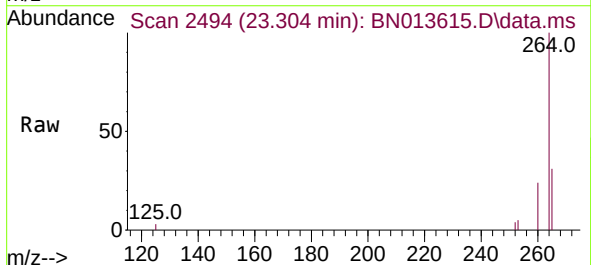
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

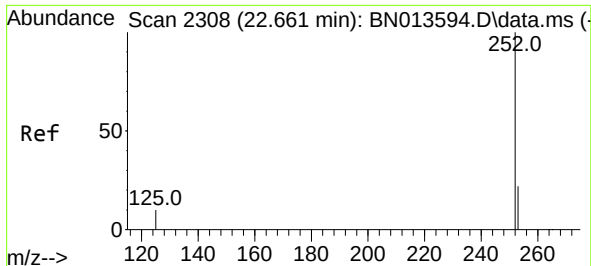
Tgt Ion:276 Resp: 36710
Ion Ratio Lower Upper
276 100
138 26.9 19.8 29.6
277 25.2 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.304 min Scan# 2494
Delta R.T. -0.001 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:264 Resp: 25361
Ion Ratio Lower Upper
264 100
260 24.2 19.3 28.9
265 31.4 66.2 99.4#

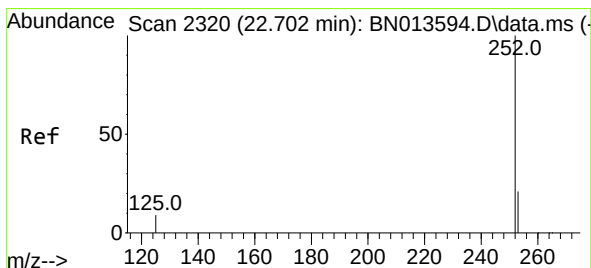
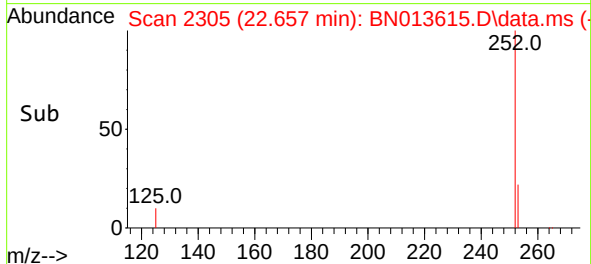
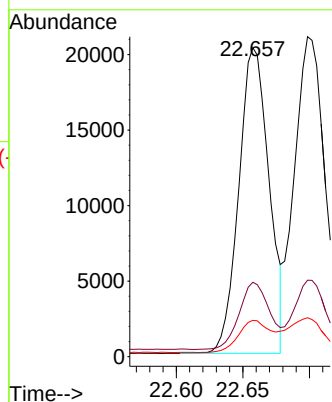
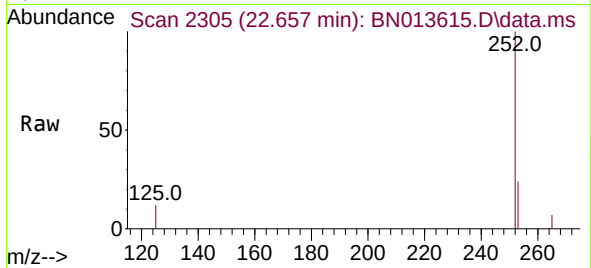




#37
Benzo(b)fluoranthene
Concen: 0.36 ng
RT: 22.657 min Scan# 2305
Delta R.T. -0.004 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

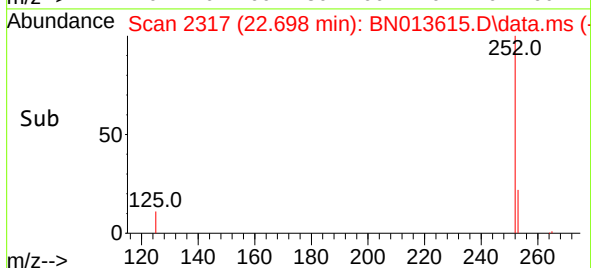
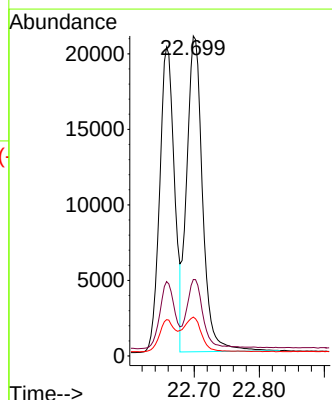
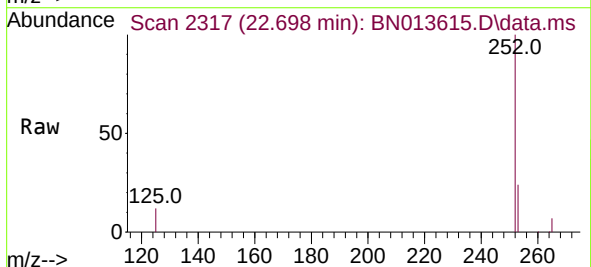
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

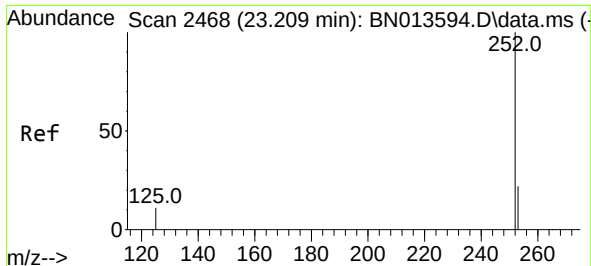
Tgt Ion:252 Resp: 31891
Ion Ratio Lower Upper
252 100
253 24.1 20.4 30.6
125 11.8 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.40 ng
RT: 22.698 min Scan# 2317
Delta R.T. -0.004 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:252 Resp: 35373
Ion Ratio Lower Upper
252 100
253 23.9 20.5 30.7
125 12.1 12.3 18.5#

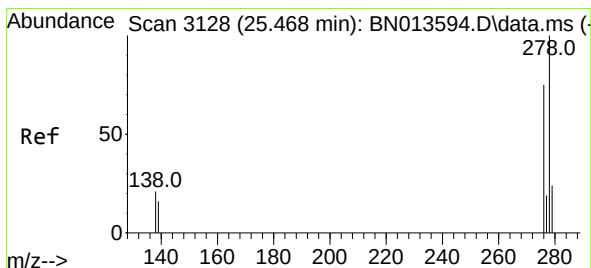
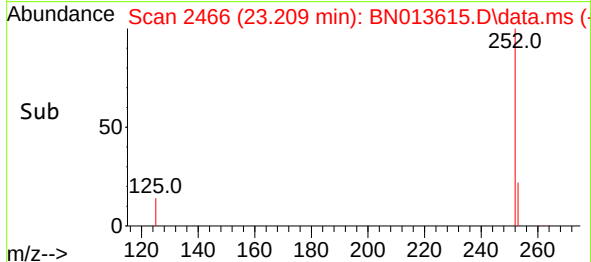
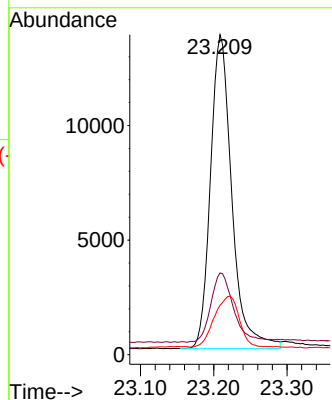
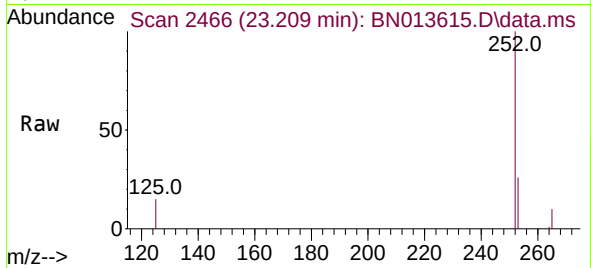




#39
Benzo(a)pyrene
Concen: 0.37 ng
RT: 23.209 min Scan# 2466
Delta R.T. -0.001 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

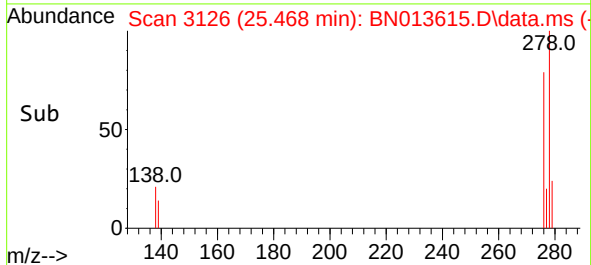
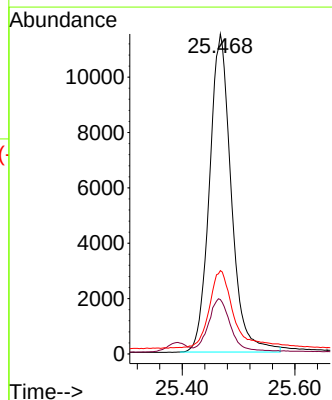
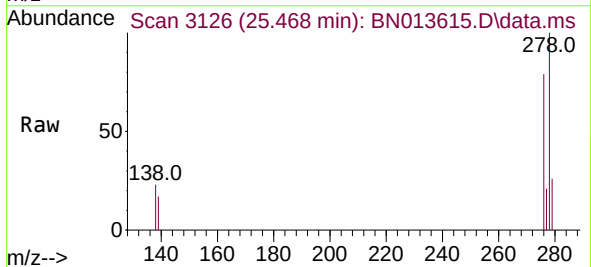
Instrument :
BNA_N
ClientSampleId :
PB134610BSD

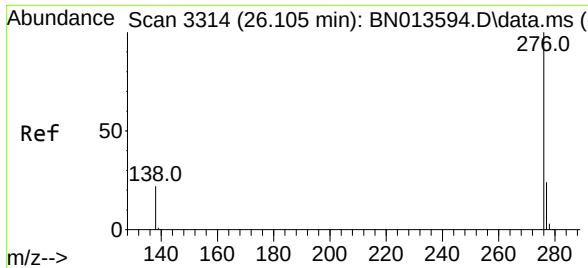
Tgt Ion:252 Resp: 27755
Ion Ratio Lower Upper
252 100
253 25.6 21.8 32.6
125 15.4 14.6 21.8



#40
Dibenzo(a,h)anthracene
Concen: 0.39 ng
RT: 25.468 min Scan# 3126
Delta R.T. -0.001 min
Lab File: BN013615.D
Acq: 12 Feb 2021 16:40

Tgt Ion:278 Resp: 30873
Ion Ratio Lower Upper
278 100
139 17.0 13.1 19.7
279 26.1 21.4 32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.37 ng
 RT: 26.108 min Scan# 3313
 Delta R.T. 0.003 min
 Lab File: BN013615.D
 Acq: 12 Feb 2021 16:40

Instrument :
 BNA_N
 ClientSampleId :
 PB134610BSD

Tgt Ion:	276	Resp:	31530
Ion Ratio	Lower	Upper	
276	100		
277	23.8	20.0	30.0
138	22.3	17.8	26.8

