

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071018\
 Data File : P0046520.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2018 13:18
 Operator : SM/SJ
 Sample : J3757-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 062618-TIPC-E-U-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 01:44:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.203	3.531	3491902	3106170	14.611	14.624
2) SA Decachlor...	9.735	8.464	2287408	2247975	12.001	11.589
Target Compounds						
3) L1 AR-1016-1	5.154	4.379	464578	285185	82.358	52.239 #
4) L1 AR-1016-2	5.511	4.839	447874	405145	62.579	83.555 #
5) L1 AR-1016-3	5.511	4.857	447874	444121	74.513	76.221
6) L1 AR-1016-4	5.848	5.045	306248	342511	52.509	53.917
7) L1 AR-1016-5	5.939	5.191	293118	759399	45.067	137.803 #
8) L2 AR-1221-1	4.378	3.770	275236	169731	86.482	63.470 #
9) L2 AR-1221-2	4.497	3.846	470091	246324	198.741	114.252 #
10) L2 AR-1221-3	4.576	3.914	1416718	664643	187.428	97.014 #
11) L3 AR-1232-1	4.940	4.197	639202	384374	261.517	165.590 #
12) L3 AR-1232-2	0.000	4.639	0	768439	N.D.	223.072 #
13) L3 AR-1232-3	0.000	4.639	0	768439	N.D.	161.075 #
14) L3 AR-1232-4	5.511	4.700	447874	475502	137.443	135.303
15) L3 AR-1232-5	5.511	4.803	447874	664189	168.674	238.449 #
16) L4 AR-1242-1	0.000	4.639	0	768439	N.D.	80.215 #
17) L4 AR-1242-2	5.511	4.803	447874	664189	69.183	119.667 #
18) L4 AR-1242-3	5.511	4.857	447874	444121	82.208	85.529
19) L4 AR-1242-4	5.848	5.045	306248	342511	57.326	60.355
20) L4 AR-1242-5	5.939	5.191	293118	759399	48.592	146.596 #
21) L5 AR-1248-1	5.848	5.045	306248	342511	38.600	40.504
22) L5 AR-1248-2	5.939	5.191	293118	759399	41.395	118.975 #
23) L5 AR-1248-3	0.000	5.401	0	1120659	N.D.	91.071 #
24) L5 AR-1248-4	0.000	5.401	0	1120659	N.D.	128.739 #
26) L6 AR-1254-1	0.000	5.401	0	1120659	N.D.	83.812 #
27) L6 AR-1254-2	0.000	5.482	0	1011746	N.D.	87.527 #
29) L6 AR-1254-4	0.000	6.164	0	285861	N.D.	22.671 #
30) L6 AR-1254-5	0.000	6.464	0	468305	N.D.	51.631 #
31) L7 AR-1260-1	0.000	6.074	0	343700	N.D.	26.349 #
32) L7 AR-1260-2	7.260	6.250	424368	358246	31.436	22.467 #
33) L7 AR-1260-3	0.000	6.528	0	30601	N.D.	1.706 #
34) L7 AR-1260-4	0.000	7.151	0	148437	N.D.	5.343 #
35) L7 AR-1260-5	0.000	7.418	0	112271	N.D.	5.844 #
36) L8 AR-1262-1	0.000	6.250	0	358246	N.D.	27.353 #
37) L8 AR-1262-2	7.260	6.391	424368	347174	38.103	26.801 #
40) L8 AR-1262-5	0.000	7.151	0	148437	N.D.	4.809 #
41) L9 AR-1268-1	0.000	7.418	0	112271	N.D.	4.012 #
42) L9 AR-1268-2	0.000	7.418	0	112271	N.D.	4.075 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071018\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2018 13:18
Operator : SM/SJ
Sample : J3757-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 01:44:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.708	0	144350	N.D.	6.466 #

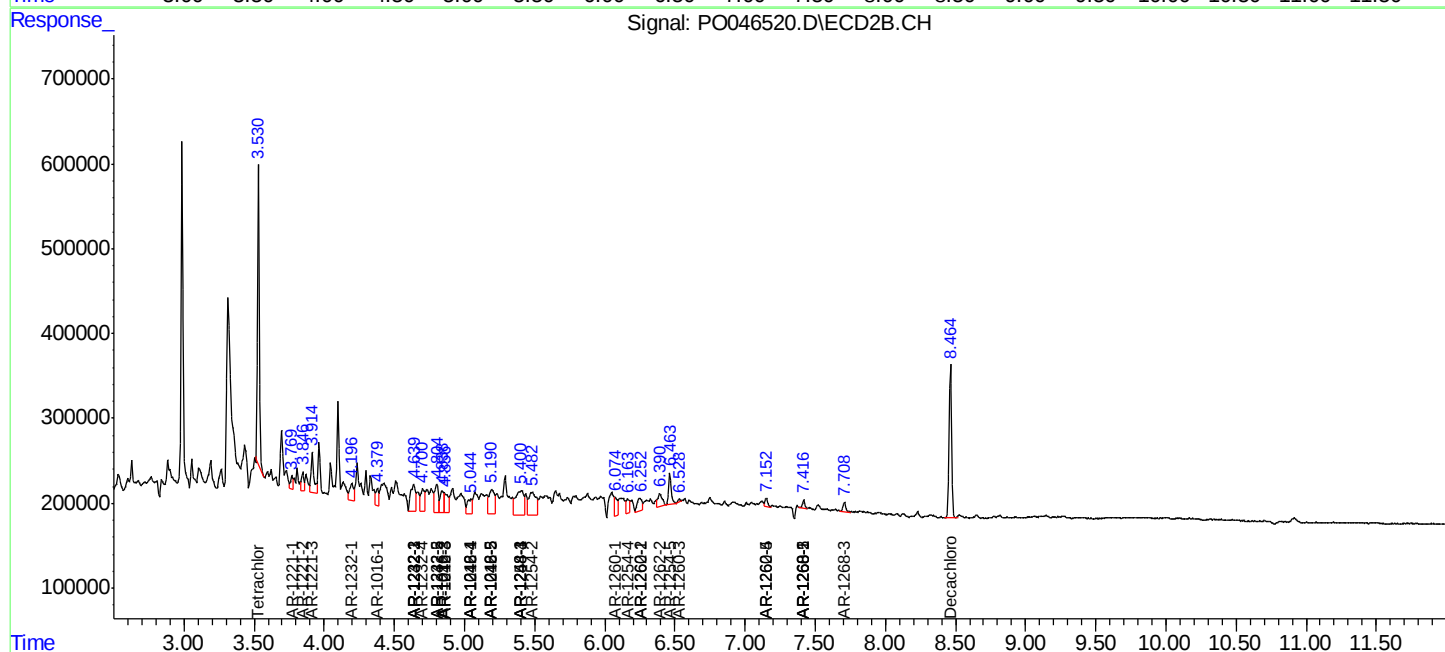
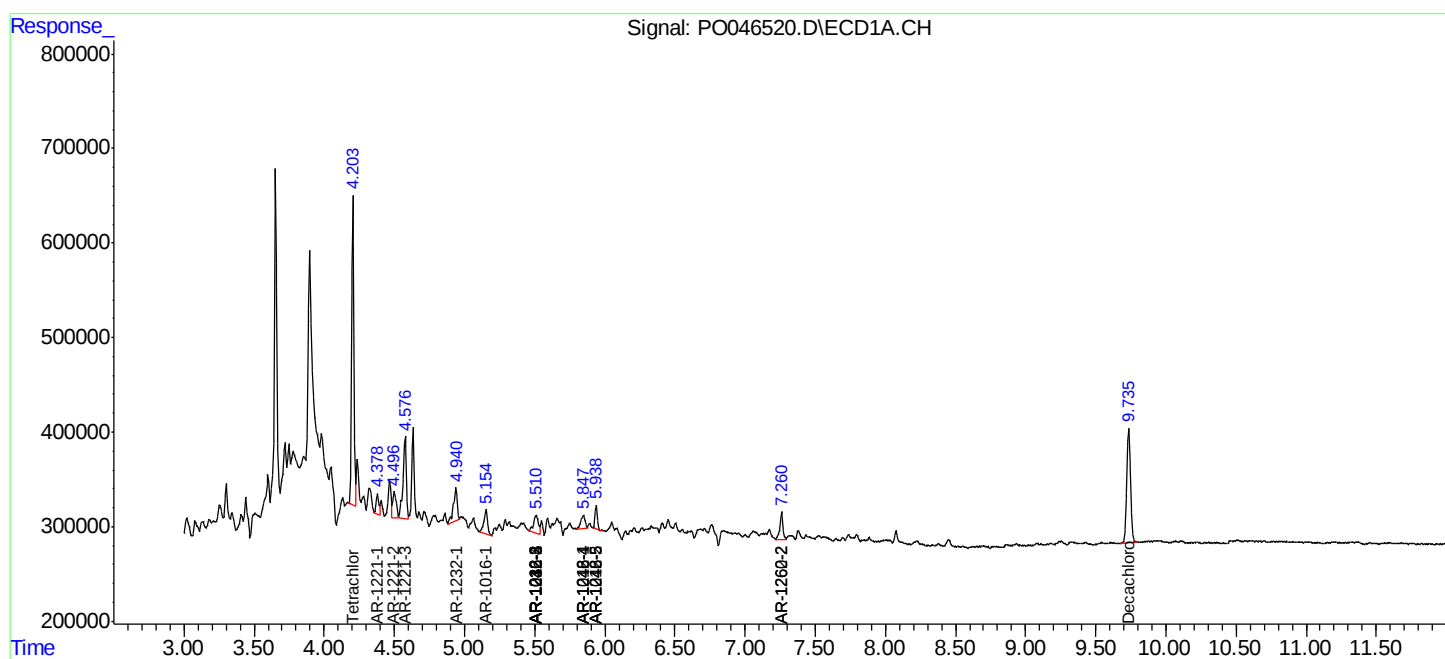
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

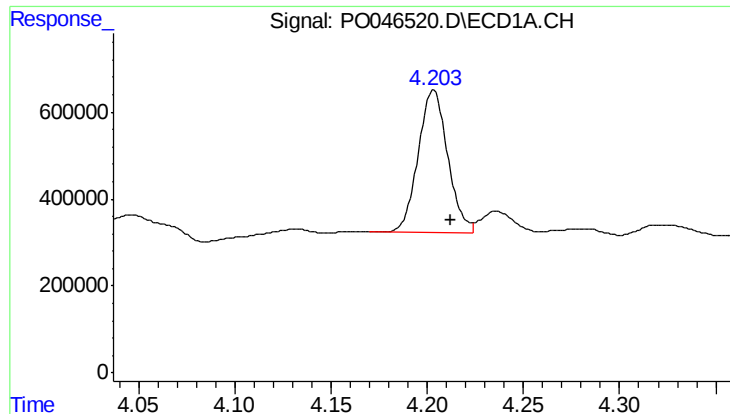
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071018\
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Acq On : 10 Jul 2018 13:18
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

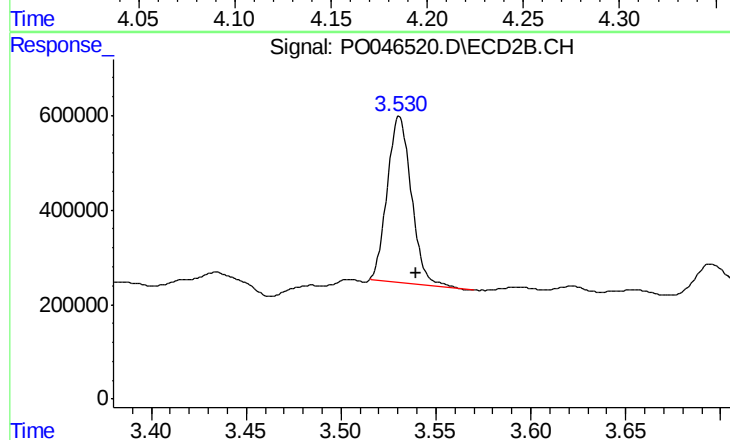




#1 Tetrachloro-m-xylene

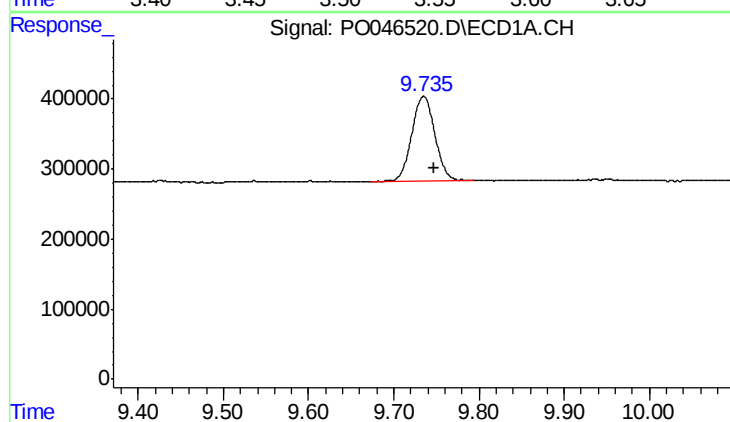
R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 3491902
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



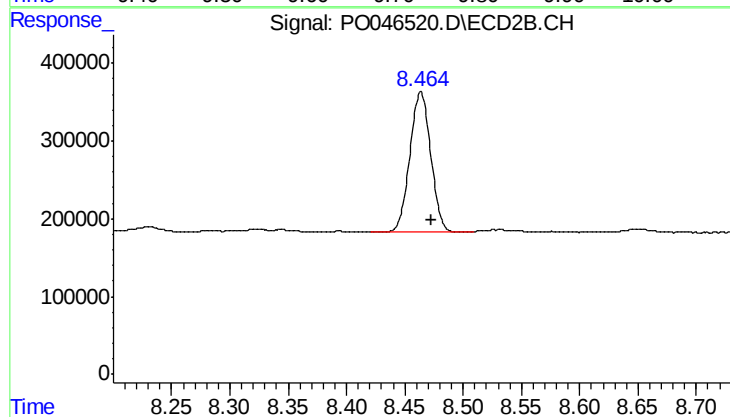
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.009 min
Response: 3106170
Conc: 14.62 ng/ml



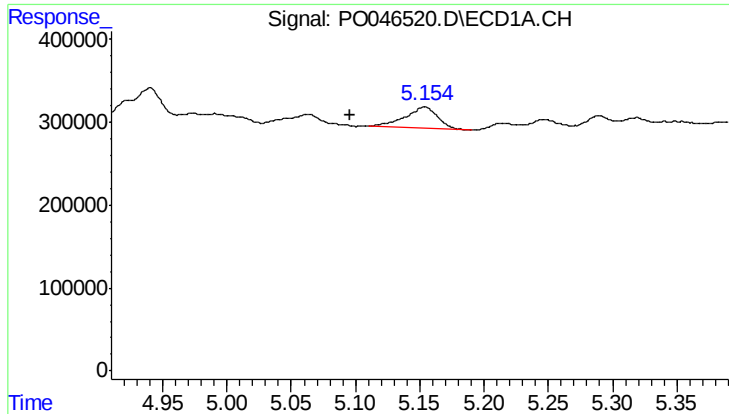
#2 Decachlorobiphenyl

R.T.: 9.735 min
Delta R.T.: -0.013 min
Response: 2287408
Conc: 12.00 ng/ml



#2 Decachlorobiphenyl

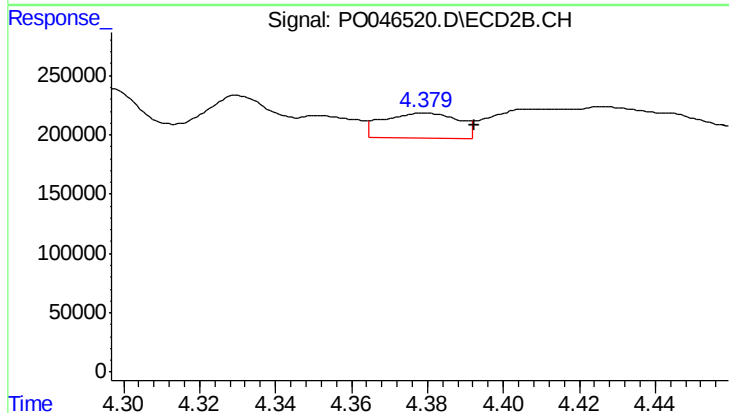
R.T.: 8.464 min
Delta R.T.: -0.009 min
Response: 2247975
Conc: 11.59 ng/ml



#3 AR-1016-1

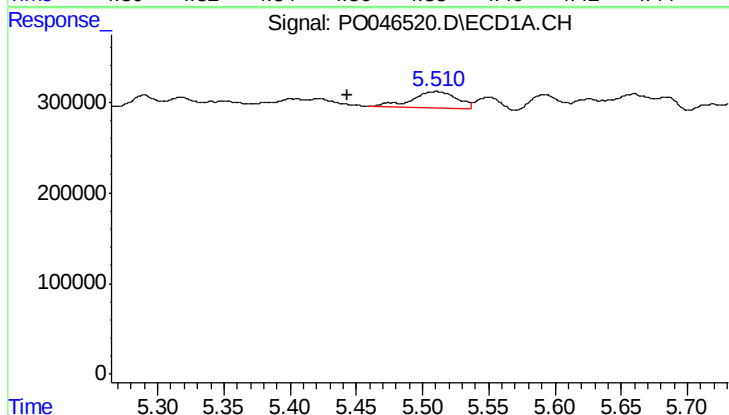
R.T.: 5.154 min
Delta R.T.: 0.058 min
Response: 464578
Conc: 82.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



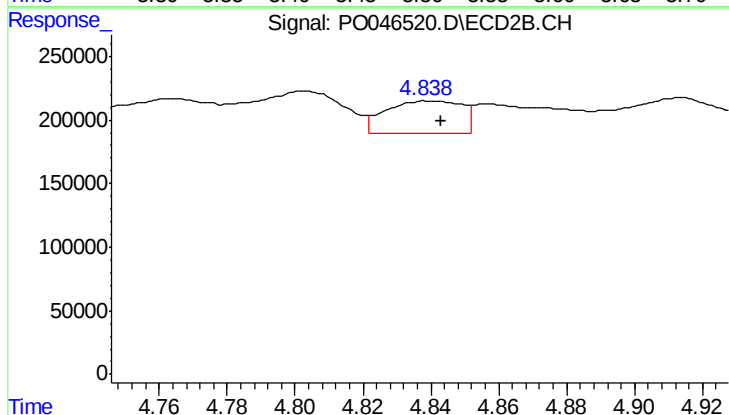
#3 AR-1016-1

R.T.: 4.379 min
Delta R.T.: -0.013 min
Response: 285185
Conc: 52.24 ng/ml



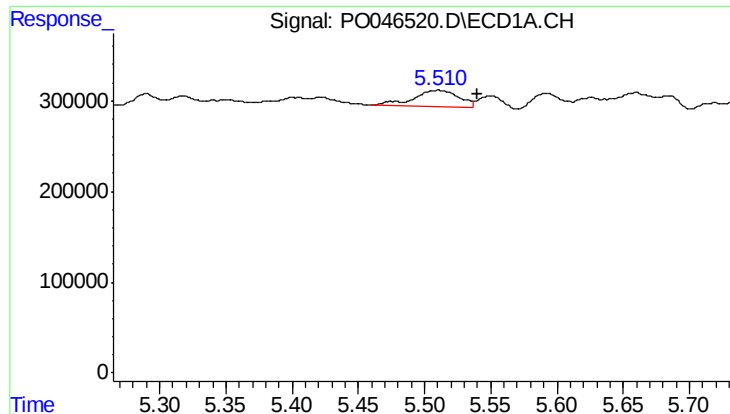
#4 AR-1016-2

R.T.: 5.511 min
Delta R.T.: 0.068 min
Response: 447874
Conc: 62.58 ng/ml



#4 AR-1016-2

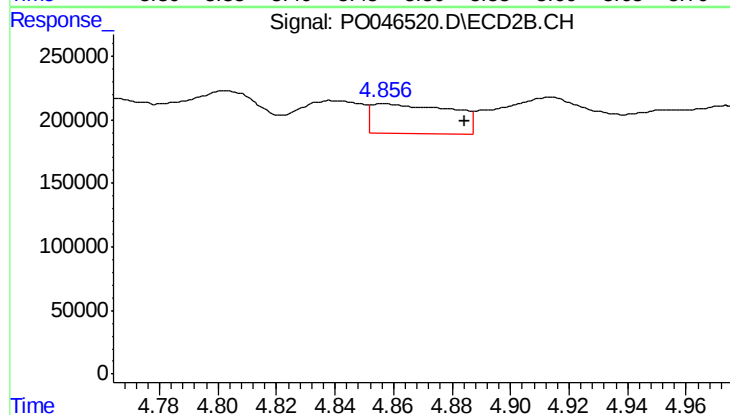
R.T.: 4.839 min
Delta R.T.: -0.004 min
Response: 405145
Conc: 83.55 ng/ml



#5 AR-1016-3

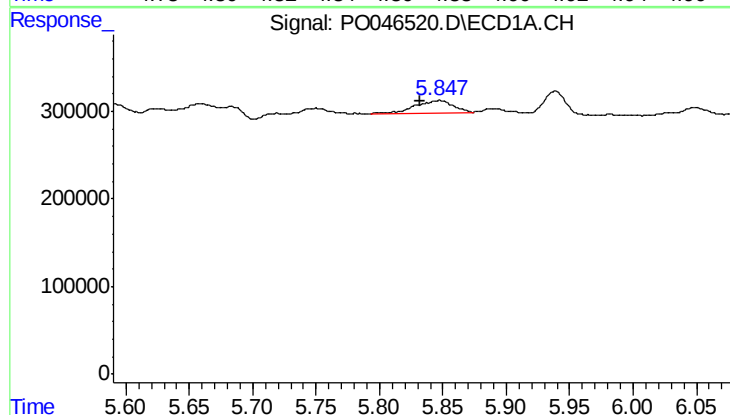
R.T.: 5.511 min
Delta R.T.: -0.029 min
Response: 447874
Conc: 74.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



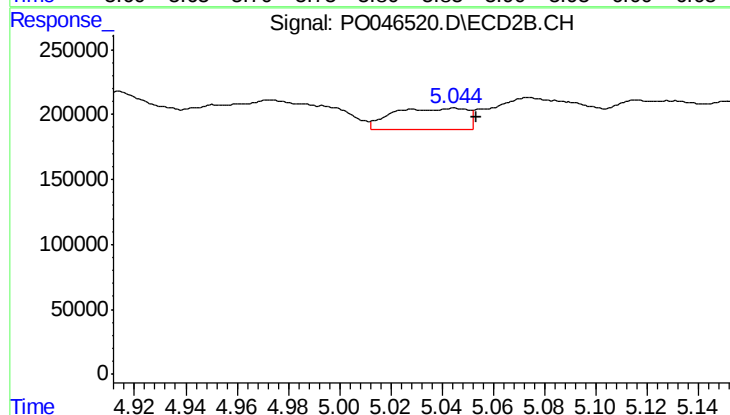
#5 AR-1016-3

R.T.: 4.857 min
Delta R.T.: -0.027 min
Response: 444121
Conc: 76.22 ng/ml



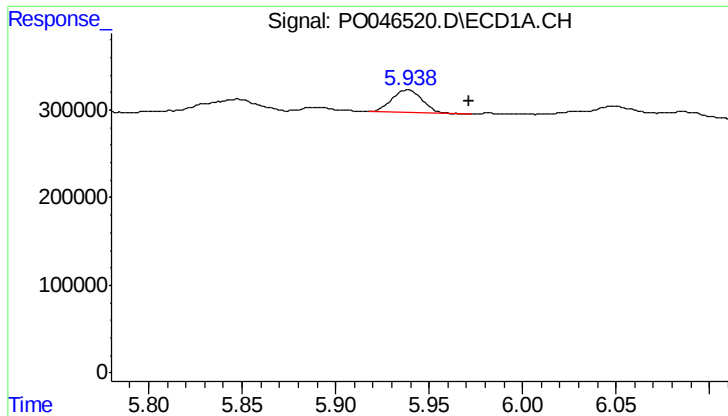
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.016 min
Response: 306248
Conc: 52.51 ng/ml



#6 AR-1016-4

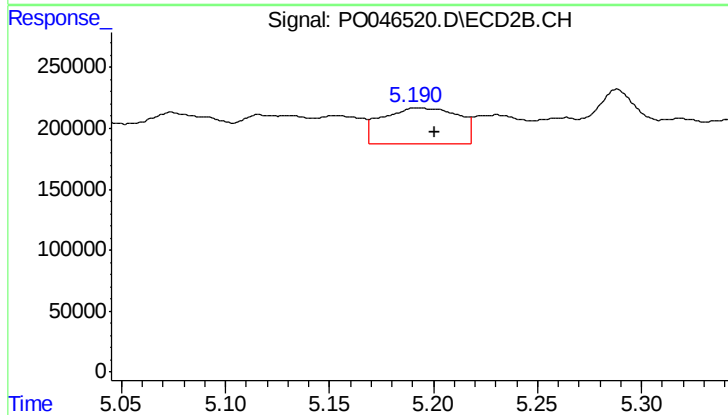
R.T.: 5.045 min
Delta R.T.: -0.009 min
Response: 342511
Conc: 53.92 ng/ml



#7 AR-1016-5

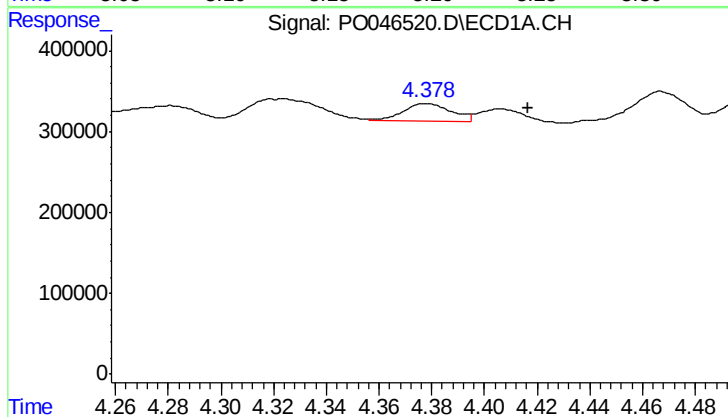
R.T.: 5.939 min
Delta R.T.: -0.033 min
Response: 293118
Conc: 45.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



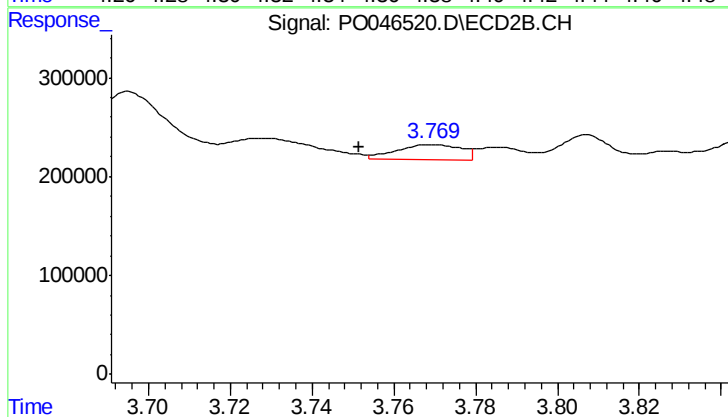
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.009 min
Response: 759399
Conc: 137.80 ng/ml



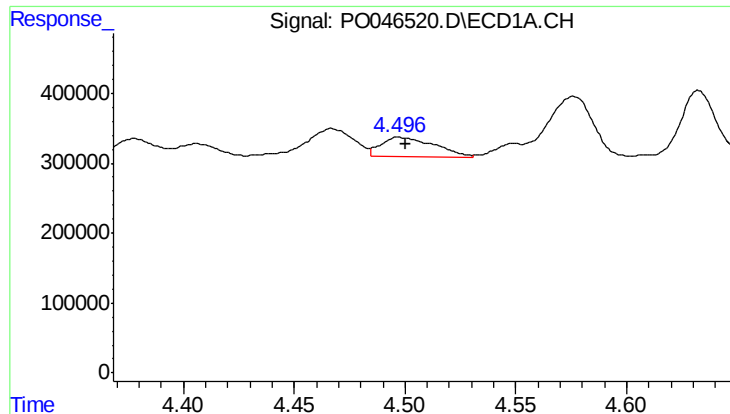
#8 AR-1221-1

R.T.: 4.378 min
Delta R.T.: -0.038 min
Response: 275236
Conc: 86.48 ng/ml



#8 AR-1221-1

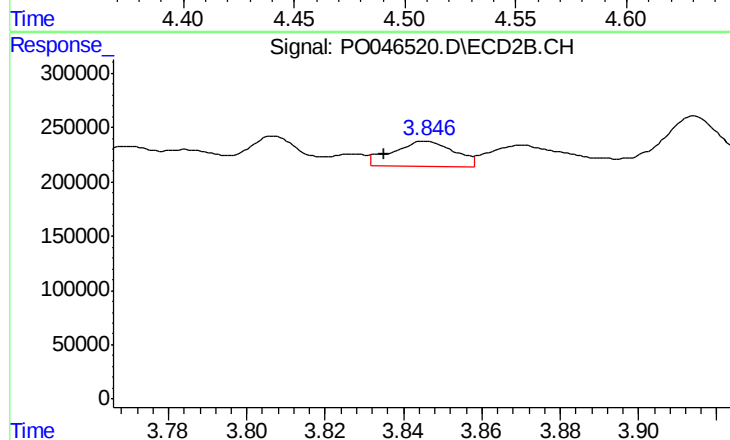
R.T.: 3.770 min
Delta R.T.: 0.018 min
Response: 169731
Conc: 63.47 ng/ml



#9 AR-1221-2

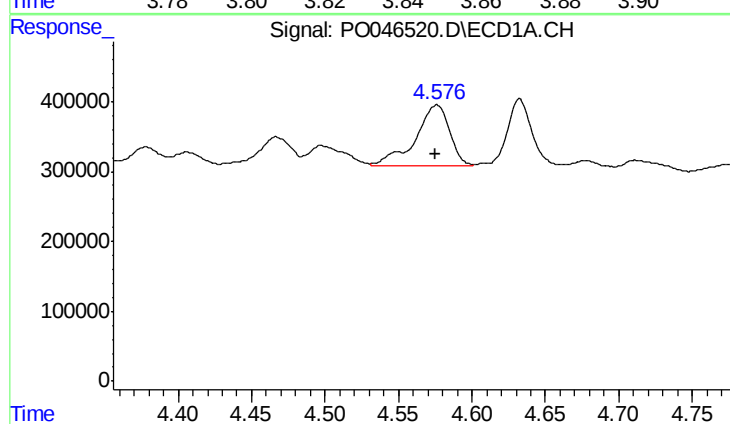
R.T.: 4.497 min
Delta R.T.: -0.003 min
Response: 470091
Conc: 198.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



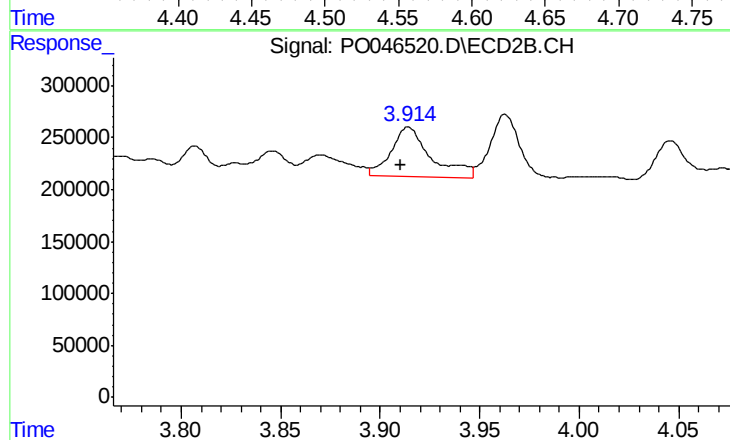
#9 AR-1221-2

R.T.: 3.846 min
Delta R.T.: 0.011 min
Response: 246324
Conc: 114.25 ng/ml



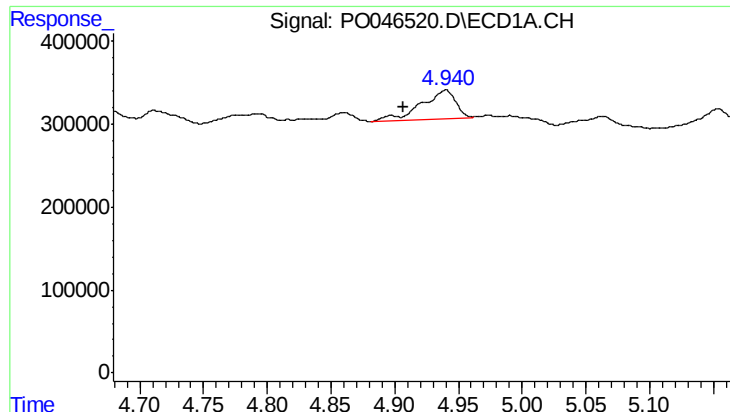
#10 AR-1221-3

R.T.: 4.576 min
Delta R.T.: 0.000 min
Response: 1416718
Conc: 187.43 ng/ml



#10 AR-1221-3

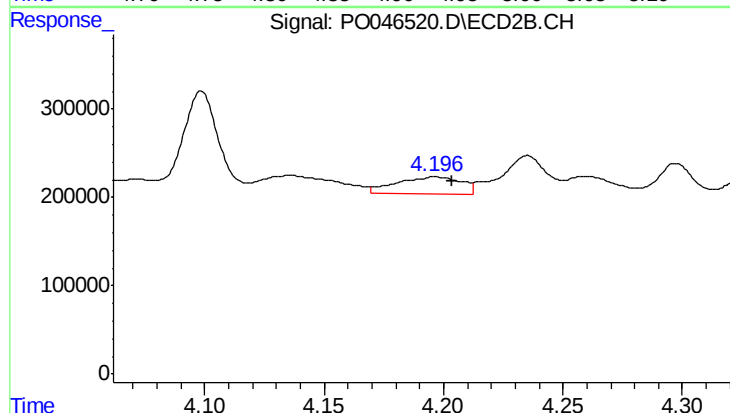
R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 664643
Conc: 97.01 ng/ml



#11 AR-1232-1

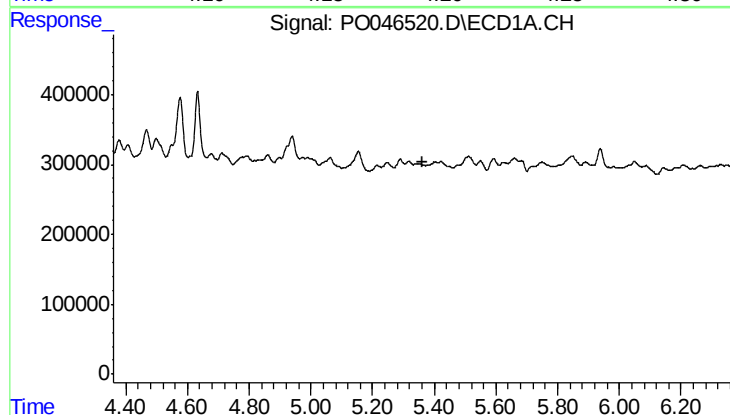
R.T.: 4.940 min
Delta R.T.: 0.033 min
Response: 639202
Conc: 261.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



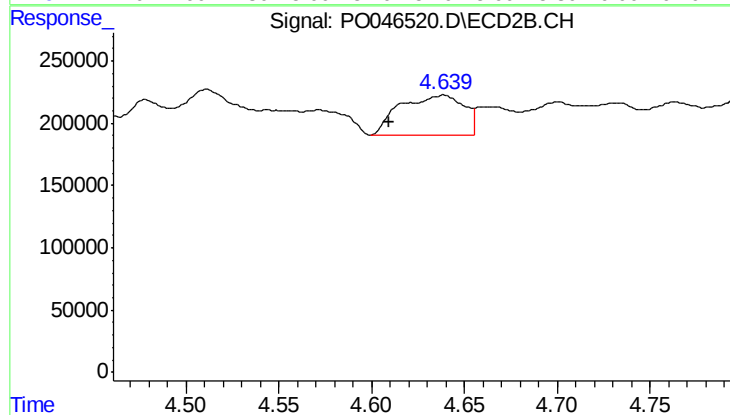
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.007 min
Response: 384374
Conc: 165.59 ng/ml



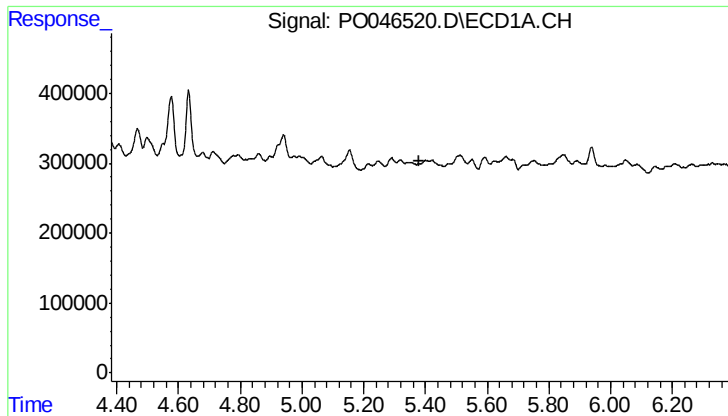
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#12 AR-1232-2

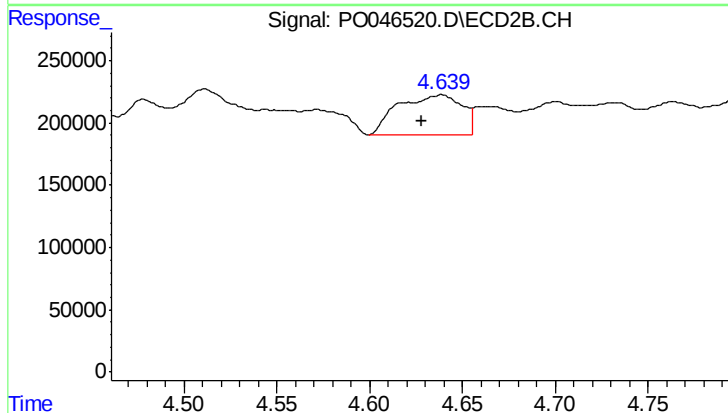
R.T.: 4.639 min
Delta R.T.: 0.029 min
Response: 768439
Conc: 223.07 ng/ml



#13 AR-1232-3

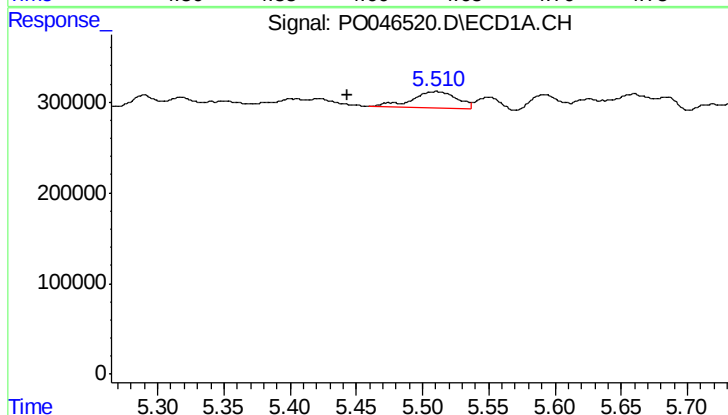
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



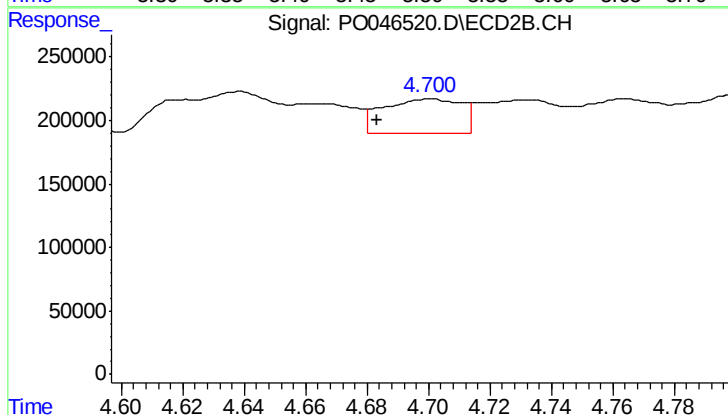
#13 AR-1232-3

R.T.: 4.639 min
Delta R.T.: 0.010 min
Response: 768439
Conc: 161.07 ng/ml



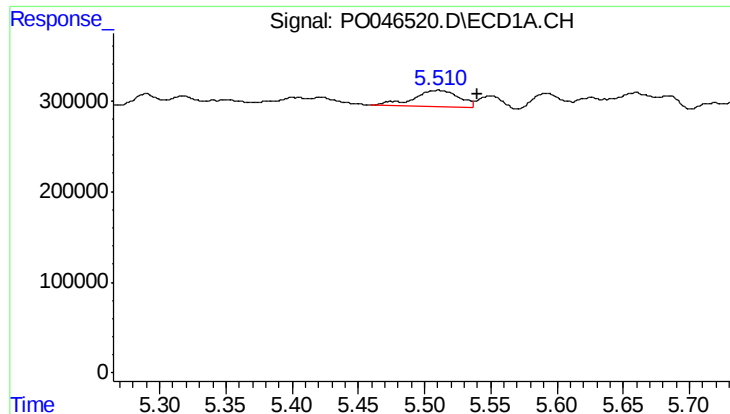
#14 AR-1232-4

R.T.: 5.511 min
Delta R.T.: 0.067 min
Response: 447874
Conc: 137.44 ng/ml



#14 AR-1232-4

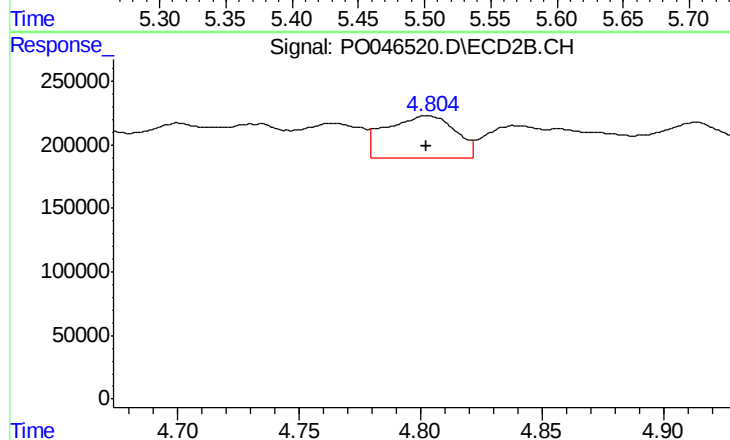
R.T.: 4.700 min
Delta R.T.: 0.017 min
Response: 475502
Conc: 135.30 ng/ml



#15 AR-1232-5

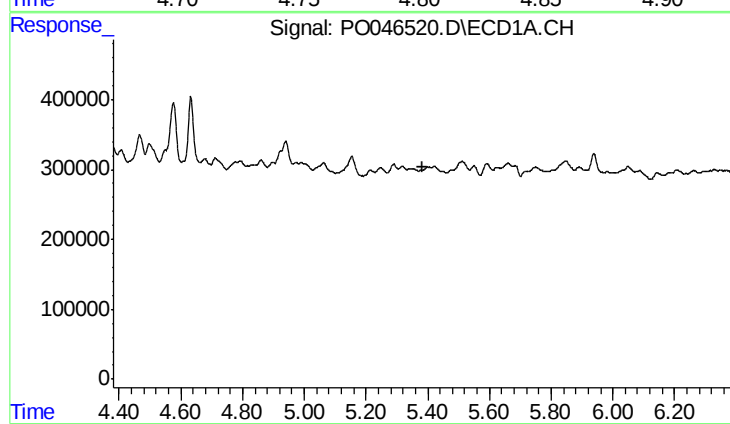
R.T.: 5.511 min
Delta R.T.: -0.029 min
Response: 447874
Conc: 168.67 ng/ml

Instrument :
ECD_O
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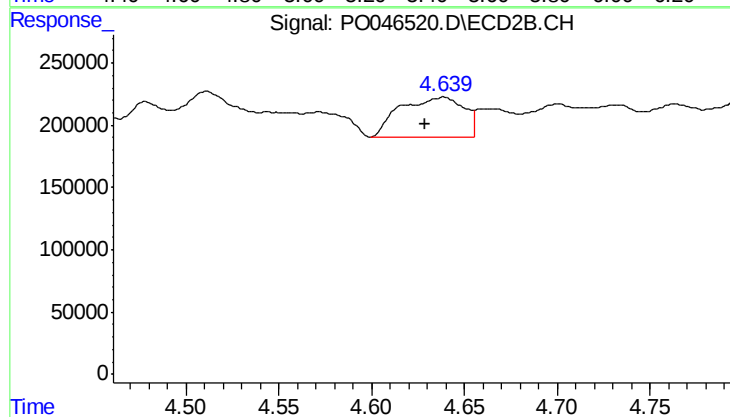
#15 AR-1232-5

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 664189
Conc: 238.45 ng/ml



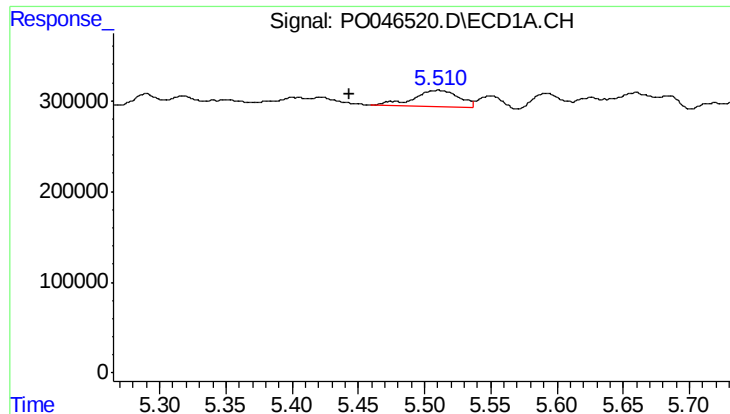
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#16 AR-1242-1

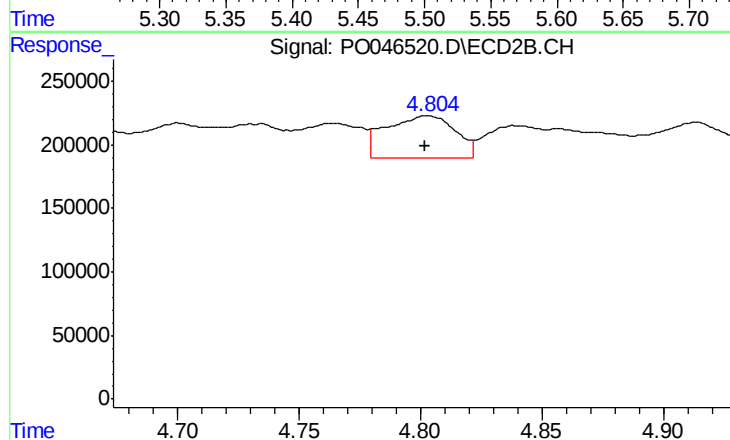
R.T.: 4.639 min
Delta R.T.: 0.010 min
Response: 768439
Conc: 80.21 ng/ml



#17 AR-1242-2

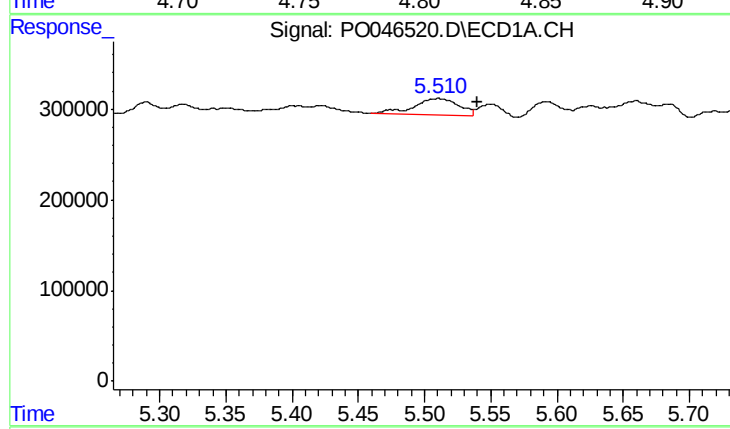
R.T.: 5.511 min
Delta R.T.: 0.068 min
Response: 447874
Conc: 69.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



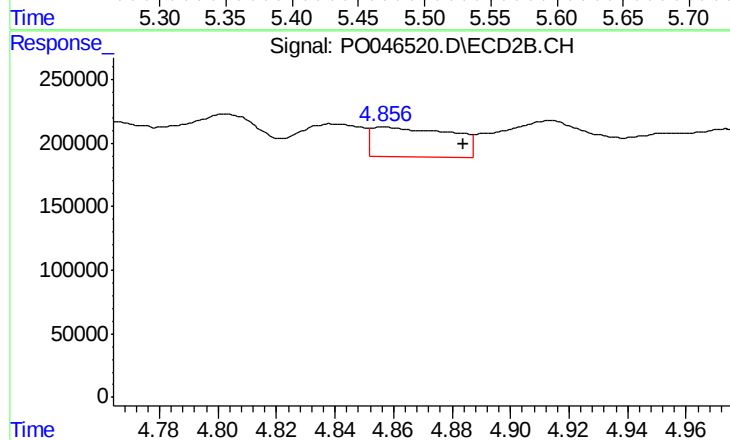
#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 664189
Conc: 119.67 ng/ml



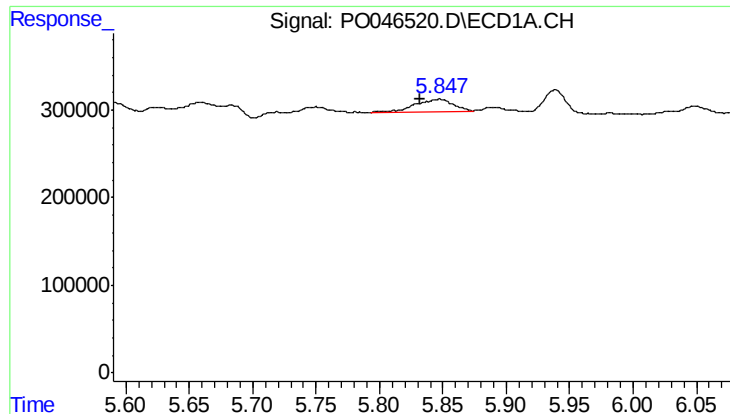
#18 AR-1242-3

R.T.: 5.511 min
Delta R.T.: -0.029 min
Response: 447874
Conc: 82.21 ng/ml



#18 AR-1242-3

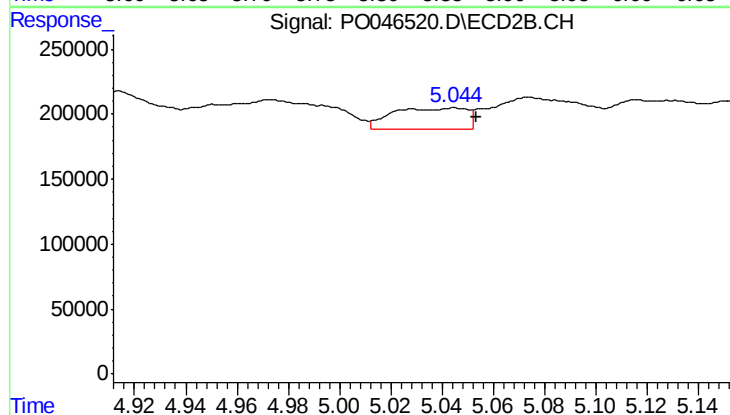
R.T.: 4.857 min
Delta R.T.: -0.027 min
Response: 444121
Conc: 85.53 ng/ml



#19 AR-1242-4

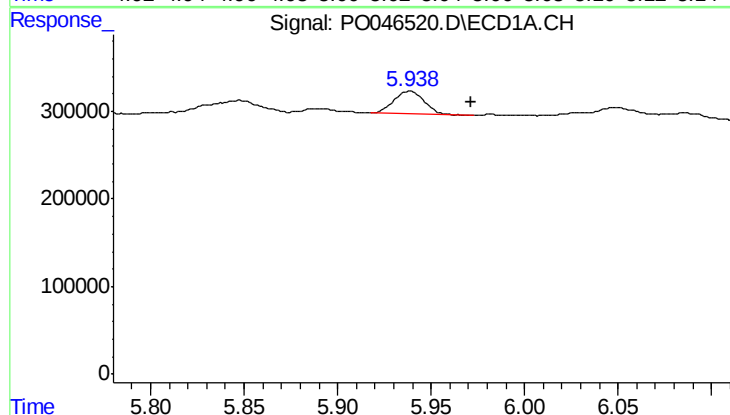
R.T.: 5.848 min
Delta R.T.: 0.015 min
Response: 306248
Conc: 57.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



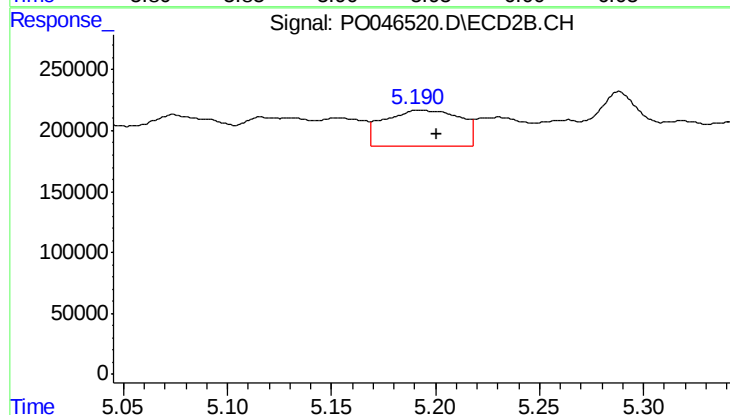
#19 AR-1242-4

R.T.: 5.045 min
Delta R.T.: -0.009 min
Response: 342511
Conc: 60.36 ng/ml



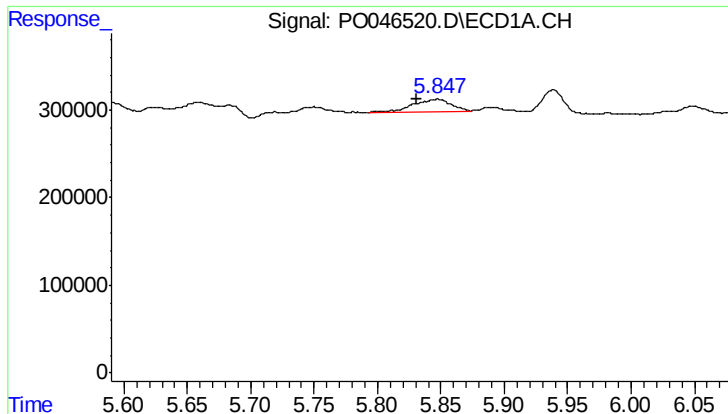
#20 AR-1242-5

R.T.: 5.939 min
Delta R.T.: -0.033 min
Response: 293118
Conc: 48.59 ng/ml



#20 AR-1242-5

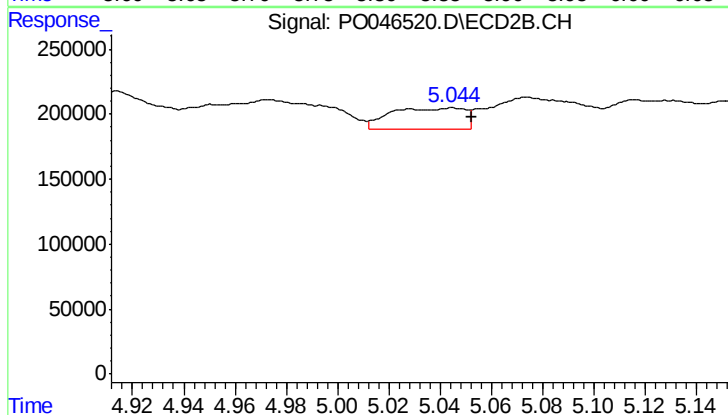
R.T.: 5.191 min
Delta R.T.: -0.009 min
Response: 759399
Conc: 146.60 ng/ml



#21 AR-1248-1

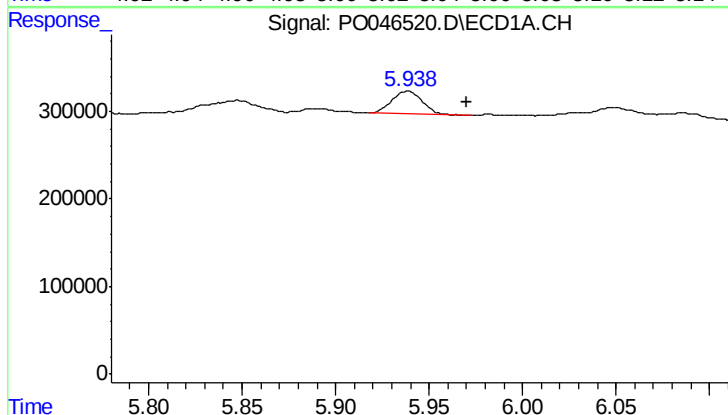
R.T.: 5.848 min
Delta R.T.: 0.017 min
Response: 306248
Conc: 38.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



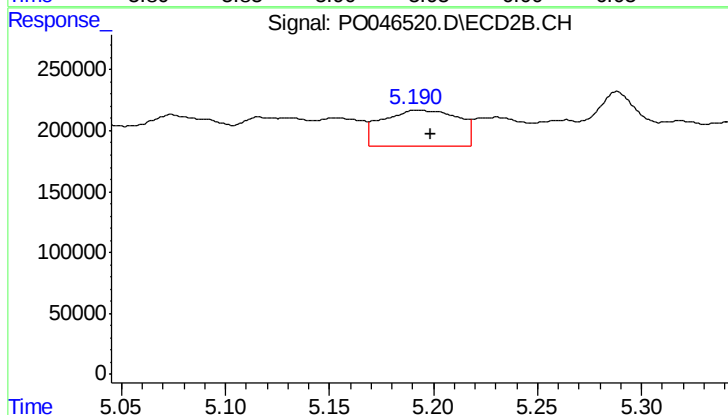
#21 AR-1248-1

R.T.: 5.045 min
Delta R.T.: -0.007 min
Response: 342511
Conc: 40.50 ng/ml



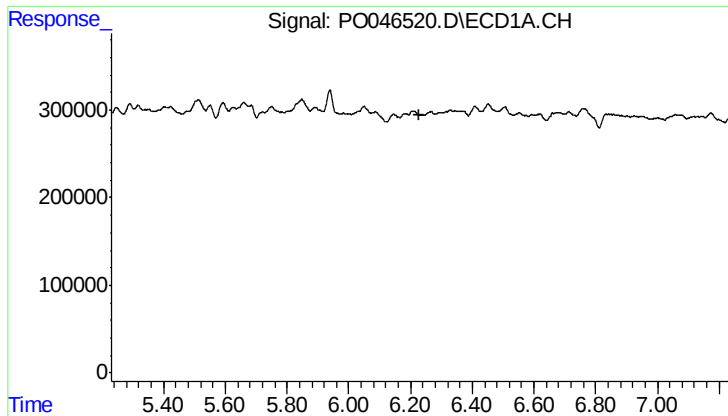
#22 AR-1248-2

R.T.: 5.939 min
Delta R.T.: -0.031 min
Response: 293118
Conc: 41.40 ng/ml



#22 AR-1248-2

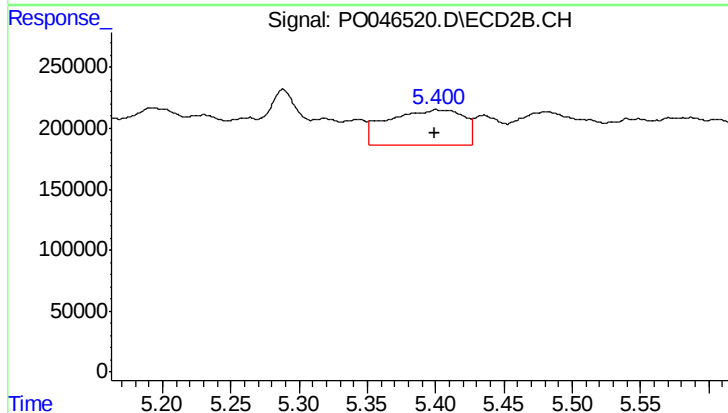
R.T.: 5.191 min
Delta R.T.: -0.008 min
Response: 759399
Conc: 118.98 ng/ml



#23 AR-1248-3

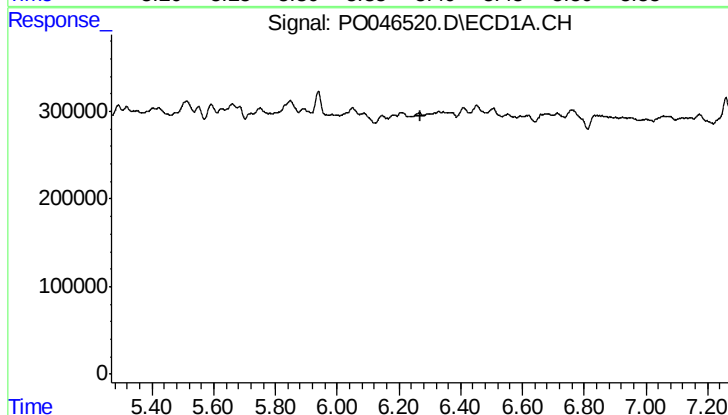
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



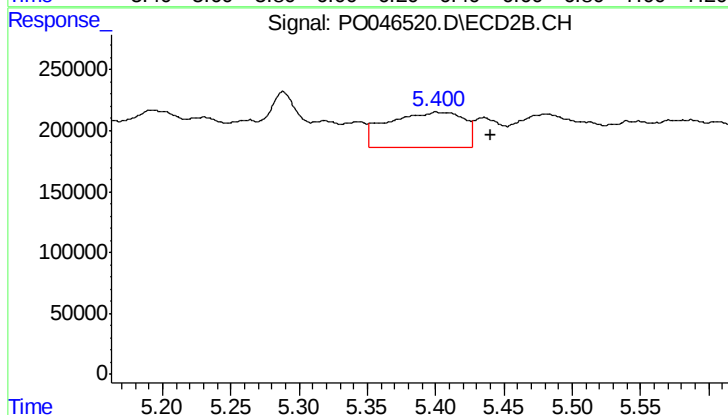
#23 AR-1248-3

R.T.: 5.401 min
Delta R.T.: 0.001 min
Response: 1120659
Conc: 91.07 ng/ml



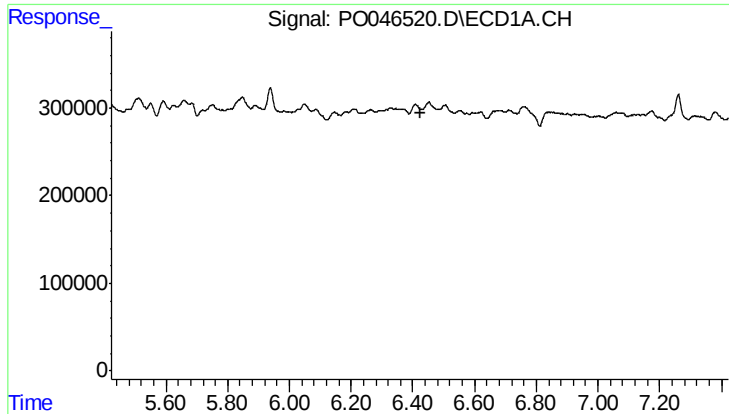
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.



#24 AR-1248-4

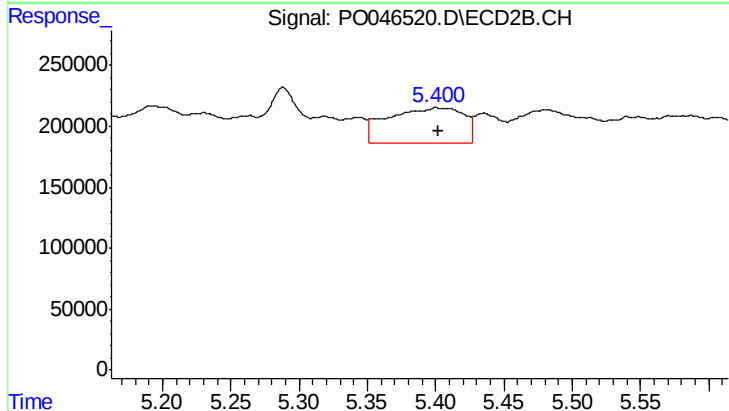
R.T.: 5.401 min
Delta R.T.: -0.040 min
Response: 1120659
Conc: 128.74 ng/ml



#26 AR-1254-1

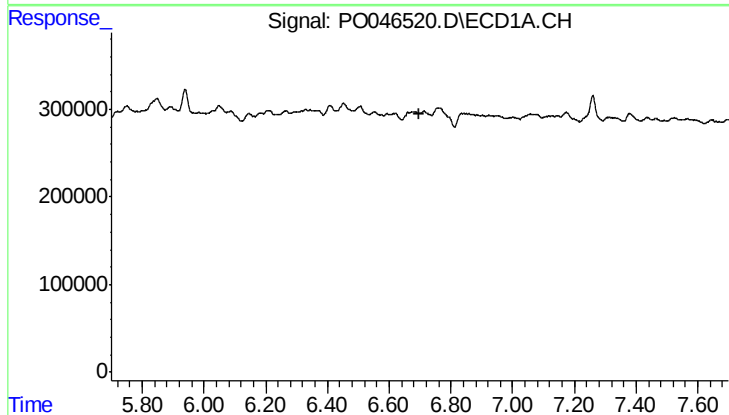
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



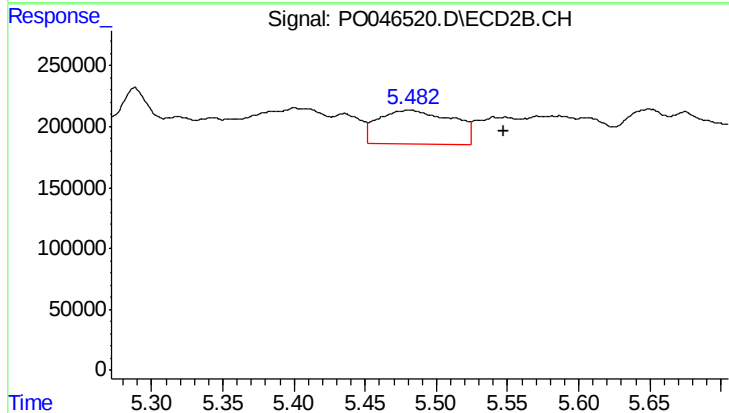
#26 AR-1254-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 1120659
Conc: 83.81 ng/ml



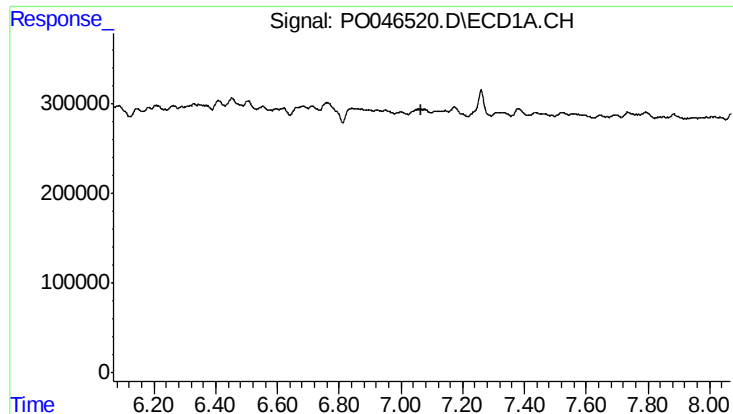
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#27 AR-1254-2

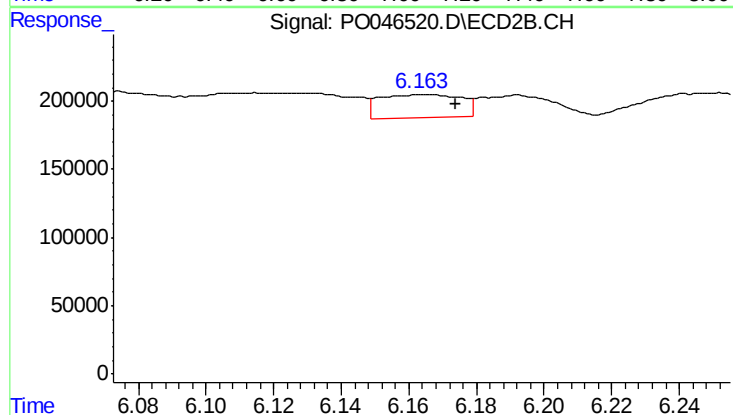
R.T.: 5.482 min
Delta R.T.: -0.065 min
Response: 1011746
Conc: 87.53 ng/ml



#29 AR-1254-4

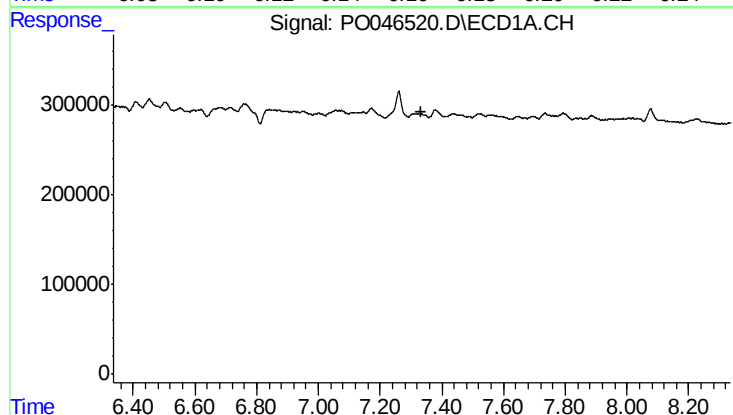
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



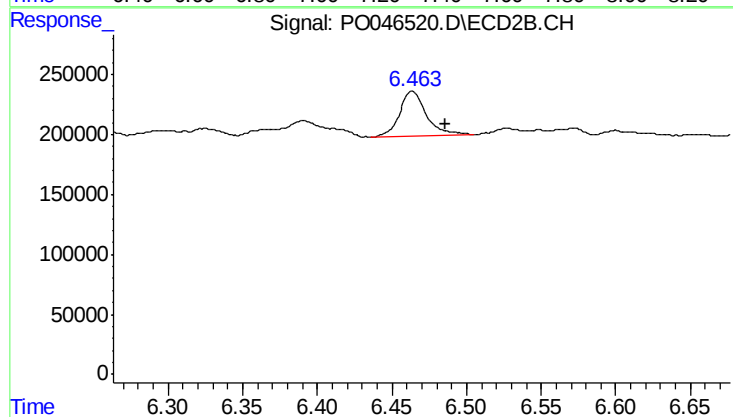
#29 AR-1254-4

R.T.: 6.164 min
Delta R.T.: -0.009 min
Response: 285861
Conc: 22.67 ng/ml



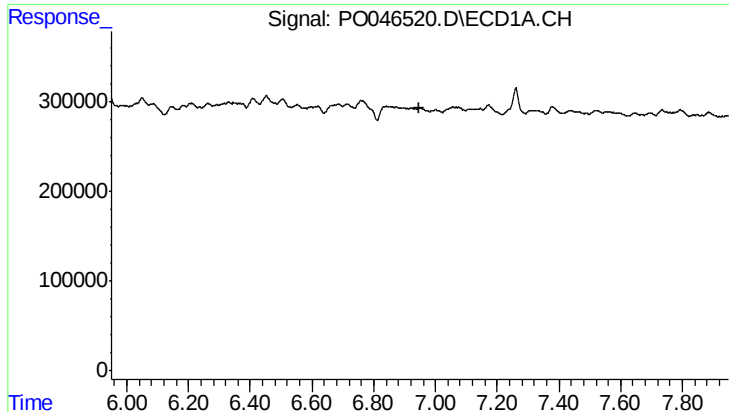
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.



#30 AR-1254-5

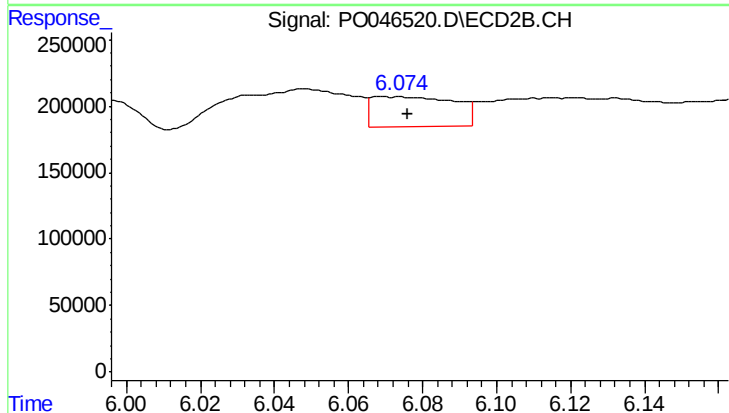
R.T.: 6.464 min
Delta R.T.: -0.022 min
Response: 468305
Conc: 51.63 ng/ml



#31 AR-1260-1

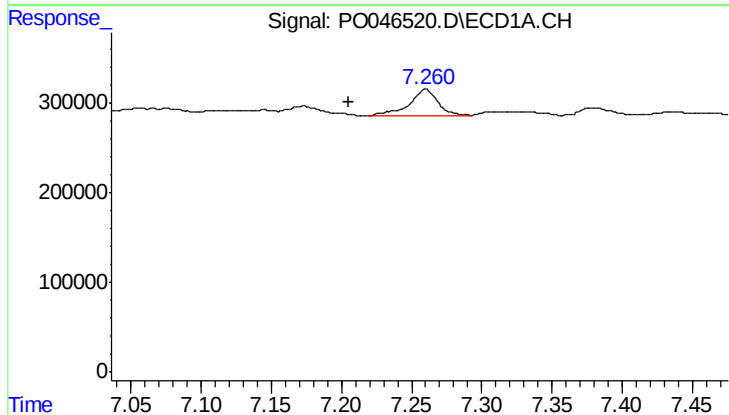
R.T.: 0.000 min
Exp R.T.: 6.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



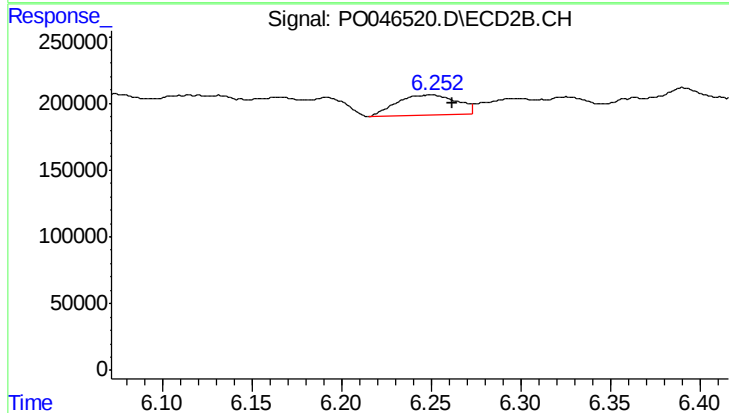
#31 AR-1260-1

R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 343700
Conc: 26.35 ng/ml



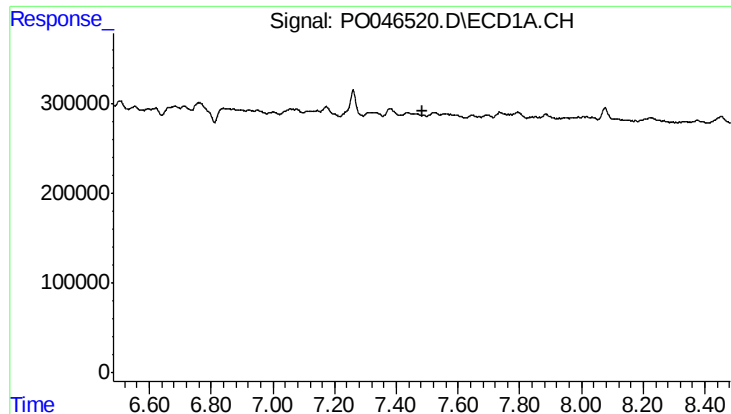
#32 AR-1260-2

R.T.: 7.260 min
Delta R.T.: 0.055 min
Response: 424368
Conc: 31.44 ng/ml



#32 AR-1260-2

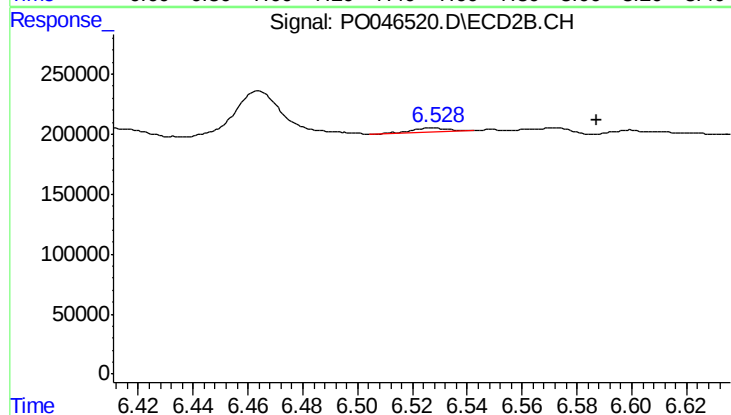
R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 358246
Conc: 22.47 ng/ml



#33 AR-1260-3

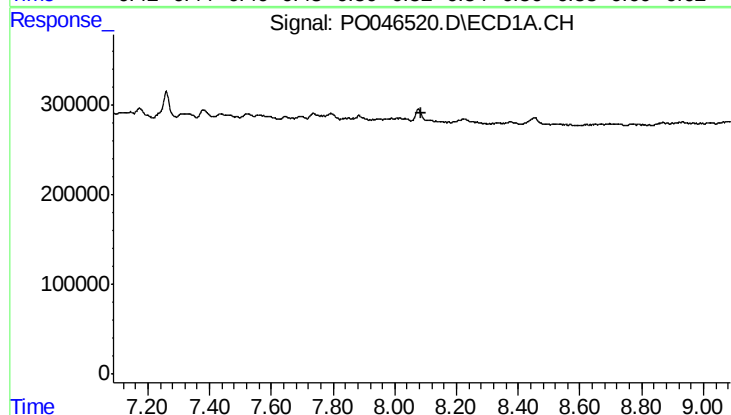
R.T.: 0.000 min
Exp R.T.: 7.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



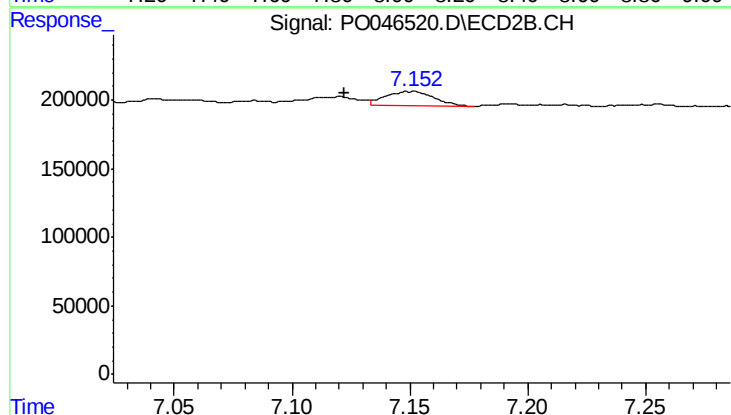
#33 AR-1260-3

R.T.: 6.528 min
Delta R.T.: -0.059 min
Response: 30601
Conc: 1.71 ng/ml



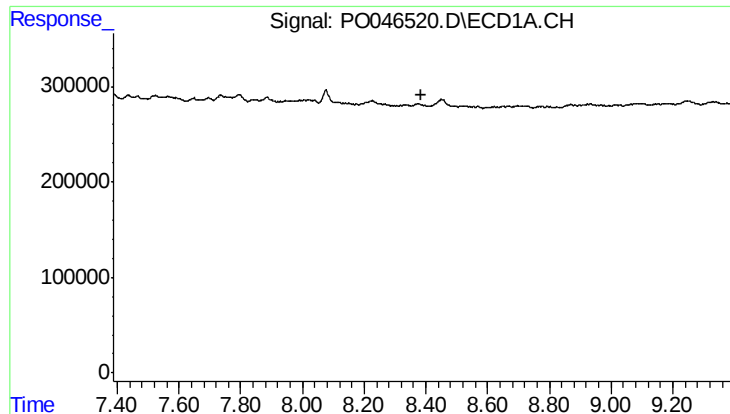
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.



#34 AR-1260-4

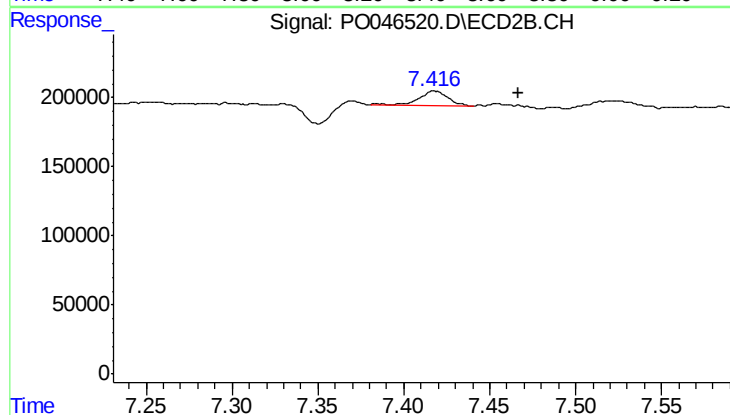
R.T.: 7.151 min
Delta R.T.: 0.029 min
Response: 148437
Conc: 5.34 ng/ml



#35 AR-1260-5

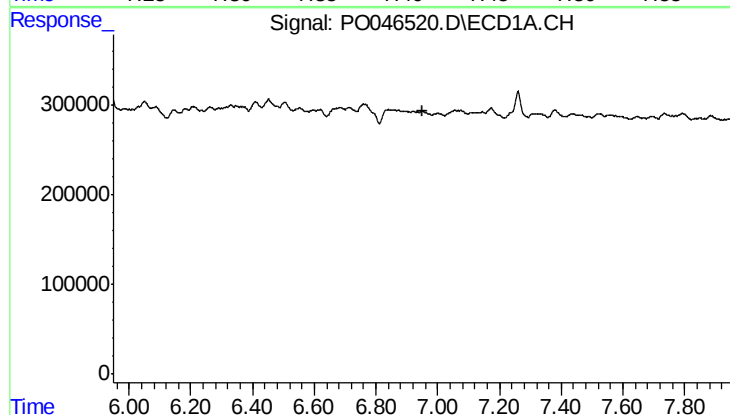
R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



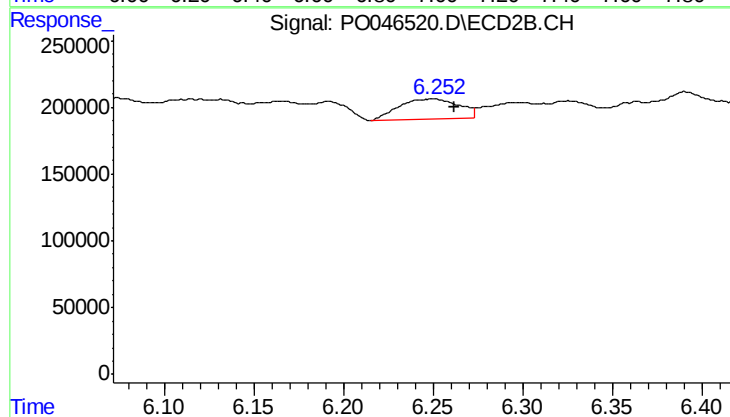
#35 AR-1260-5

R.T.: 7.418 min
Delta R.T.: -0.049 min
Response: 112271
Conc: 5.84 ng/ml



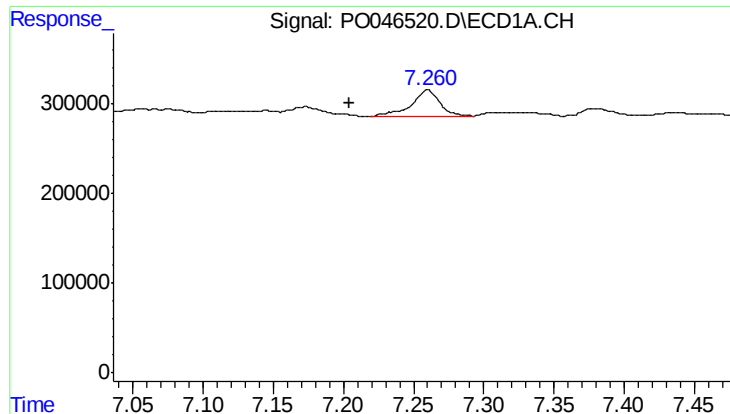
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.



#36 AR-1262-1

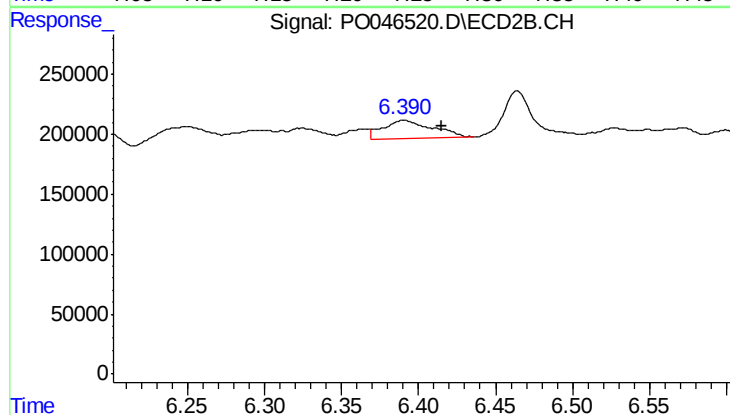
R.T.: 6.250 min
Delta R.T.: -0.011 min
Response: 358246
Conc: 27.35 ng/ml



#37 AR-1262-2

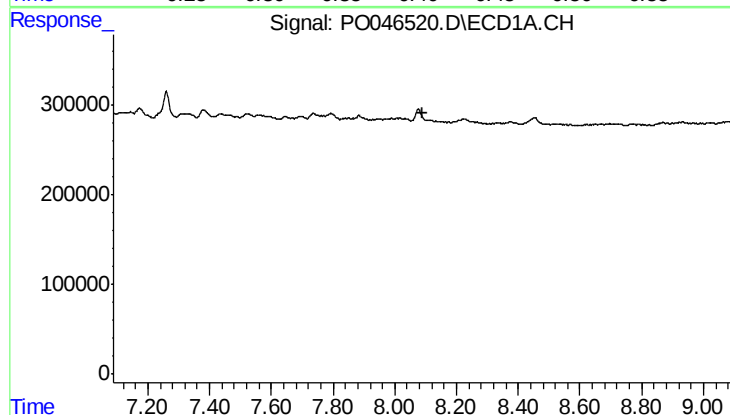
R.T.: 7.260 min
Delta R.T.: 0.056 min
Response: 424368
Conc: 38.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



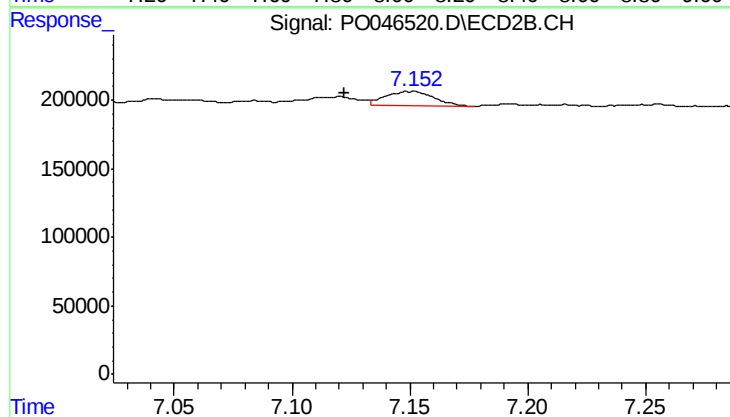
#37 AR-1262-2

R.T.: 6.391 min
Delta R.T.: -0.025 min
Response: 347174
Conc: 26.80 ng/ml



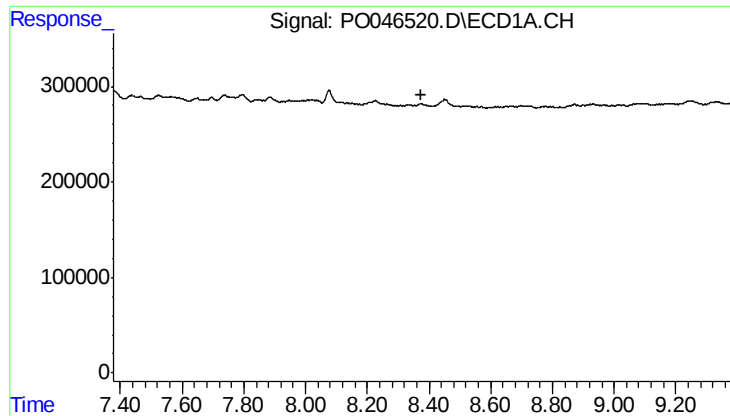
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.



#40 AR-1262-5

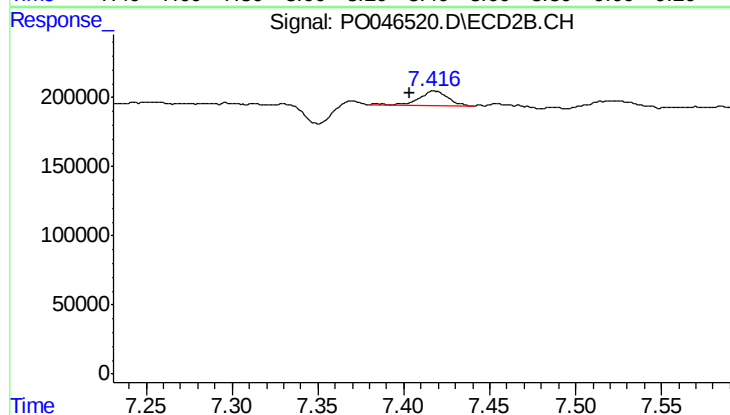
R.T.: 7.151 min
Delta R.T.: 0.029 min
Response: 148437
Conc: 4.81 ng/ml



#41 AR-1268-1

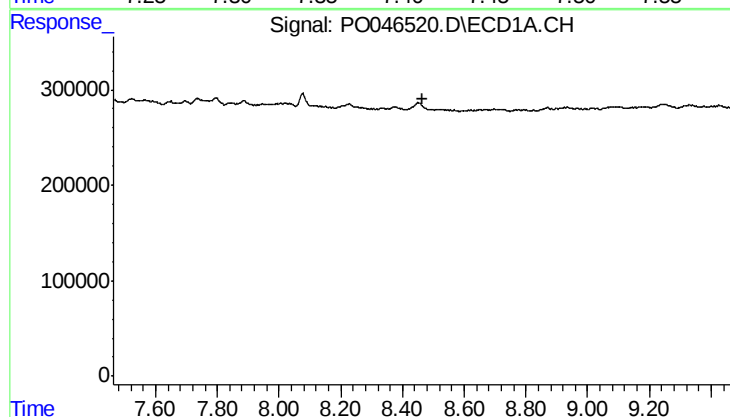
R.T.: 0.000 min
Exp R.T.: 8.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



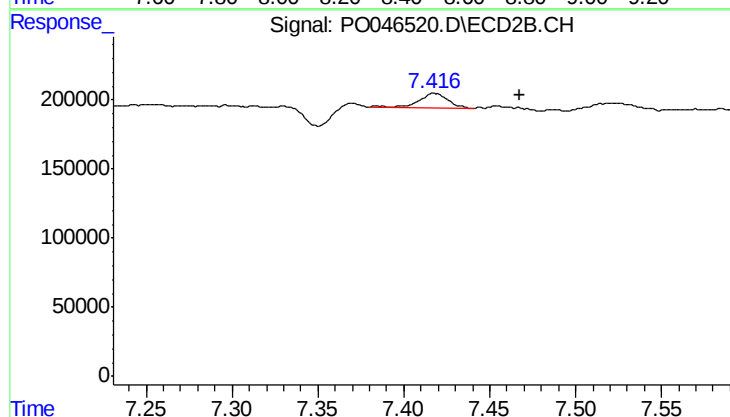
#41 AR-1268-1

R.T.: 7.418 min
Delta R.T.: 0.014 min
Response: 112271
Conc: 4.01 ng/ml



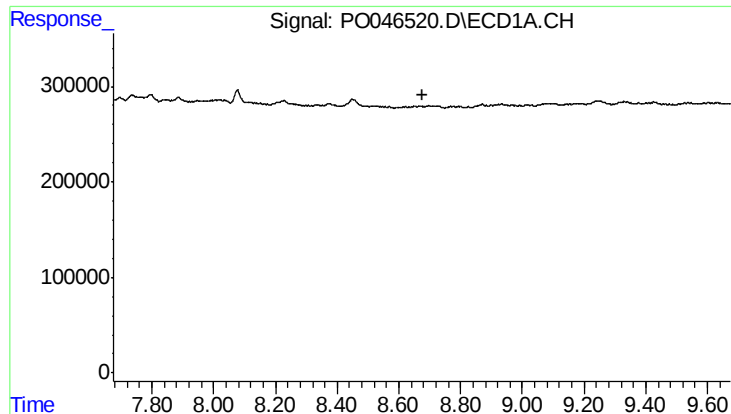
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.



#42 AR-1268-2

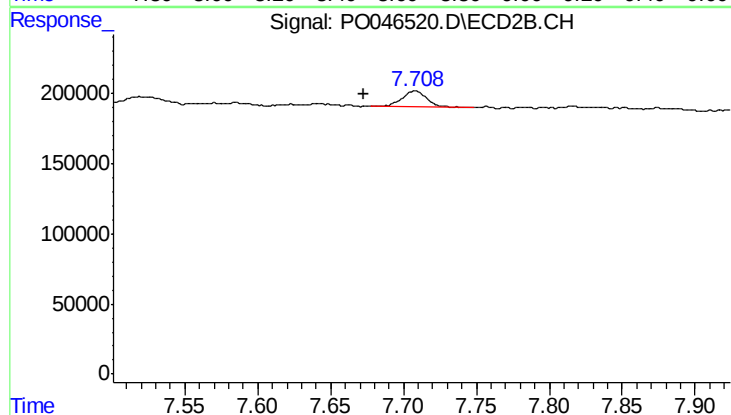
R.T.: 7.418 min
Delta R.T.: -0.050 min
Response: 112271
Conc: 4.08 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-TIPC-E-U-M



#43 AR-1268-3

R.T.: 7.708 min
Delta R.T.: 0.036 min
Response: 144350
Conc: 6.47 ng/ml