

Data Path : P:\HPCHEM1\ECD_0\Data\P0052618\
 Data File : P0045169.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 19:25
 Operator : SM/UA
 Sample : J3130-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP-5-WC-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:11:35 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	4.005	3.277	8823963	11843562	15.173	18.497
2) SA Decachlor...	9.298	8.008	5723358	6181602	10.872	10.783
Target Compounds						
4) L1 AR-1016-2	0.000	4.517	0	68208	N.D.	6.410 #
5) L1 AR-1016-3	0.000	4.517	0	68208	N.D.	5.334 #
6) L1 AR-1016-4	0.000	4.718	0	604513	N.D.	43.013 #
7) L1 AR-1016-5	5.946	5.073	661171	1645881	62.108	122.985 #
9) L2 AR-1221-2	0.000	3.558	0	154269	N.D.	16.166 #
10) L2 AR-1221-3	0.000	3.558	0	154269	N.D.	4.882 #
11) L3 AR-1232-1	0.000	3.558	0	154269	N.D.	10.557 #
12) L3 AR-1232-2	5.063	0.000	419366	0	47.496	N.D. #
14) L3 AR-1232-4	0.000	4.517	0	68208	N.D.	8.204 #
15) L3 AR-1232-5	0.000	4.517	0	68208	N.D.	9.499 #
18) L4 AR-1242-3	0.000	4.517	0	68208	N.D.	4.713 #
19) L4 AR-1242-4	0.000	4.517	0	68208	N.D.	5.037 #
20) L4 AR-1242-5	0.000	4.718	0	604513	N.D.	41.471 #
21) L5 AR-1248-1	0.000	4.718	0	604513	N.D.	24.655 #
22) L5 AR-1248-2	0.000	4.854	0	196965	N.D.	8.997 #
23) L5 AR-1248-3	5.946	5.073	661171	1645881	29.914	46.295 #
24) L5 AR-1248-4	5.946	5.073	661171	1645881	30.783	58.542 #
25) L5 AR-1248-5	0.000	5.580	0	120423	N.D.	7.747 #
26) L6 AR-1254-1	0.000	5.073	0	1645881	N.D.	40.777 #
27) L6 AR-1254-2	0.000	5.255	0	243417	N.D.	7.006 #
28) L6 AR-1254-3	6.524	5.580	1234338	120423	32.120	2.078 #
31) L7 AR-1260-1	0.000	5.698	0	247901	N.D.	8.077 #
32) L7 AR-1260-2	6.918	5.890	173440	1844756	5.745	46.322 #
33) L7 AR-1260-3	0.000	6.198	0	258083	N.D.	6.116 #
34) L7 AR-1260-4	7.790	6.725	267721	323141	4.226	4.011
35) L7 AR-1260-5	8.074	7.057	125970	265884	3.311	4.763 #
36) L8 AR-1262-1	0.000	5.890	0	1844756	N.D.	43.568 #
37) L8 AR-1262-2	6.918	6.027	173440	255043	5.547	6.751
38) L8 AR-1262-3	0.000	6.230	0	136644	N.D.	1.978 #
39) L8 AR-1262-4	0.000	6.481	0	156566	N.D.	2.761 #
40) L8 AR-1262-5	7.790	6.725	267721	323141	2.852	2.532
41) L9 AR-1268-1	8.074	7.057	125970	265884	1.255	1.978 #
42) L9 AR-1268-2	0.000	7.057	0	265884	N.D.	2.121 #
45) L9 AR-1268-5	0.000	7.804	0	51453	N.D.	0.172 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0052618\
Data File : P0045169.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 19:25
Operator : SM/UA
Sample : J3130-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:11:35 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 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

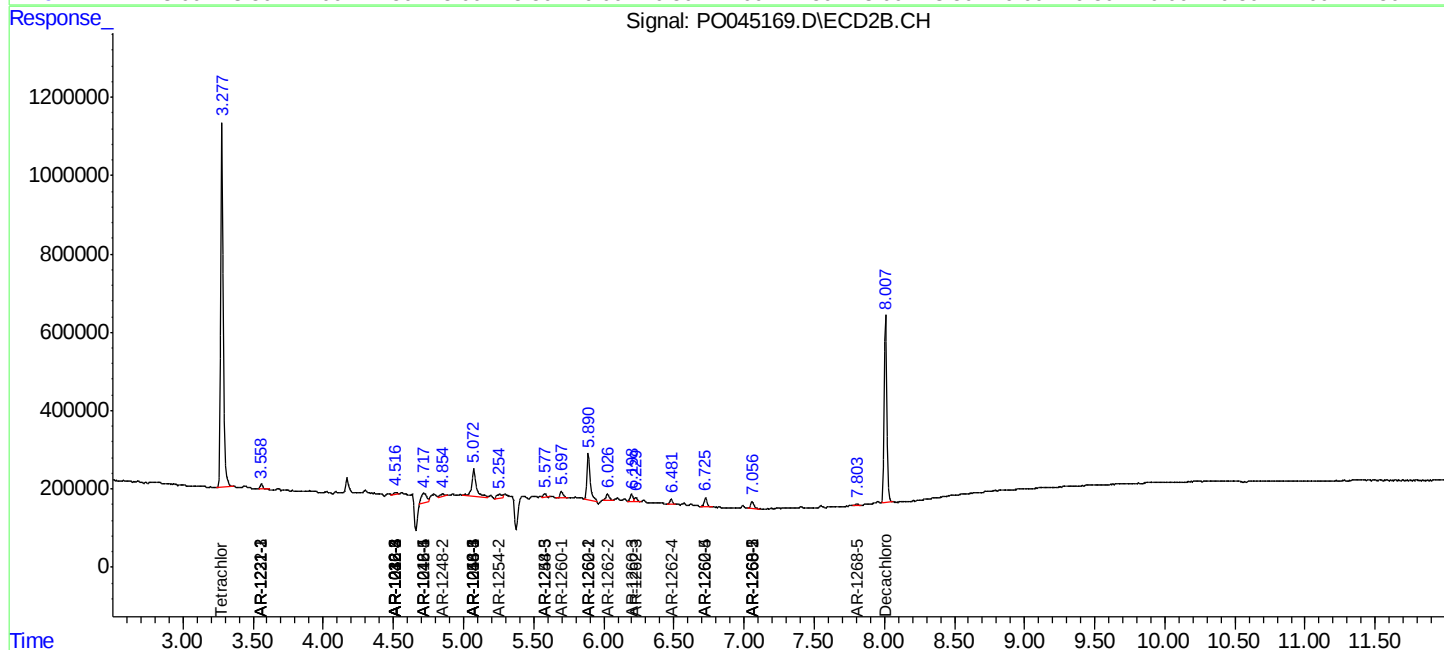
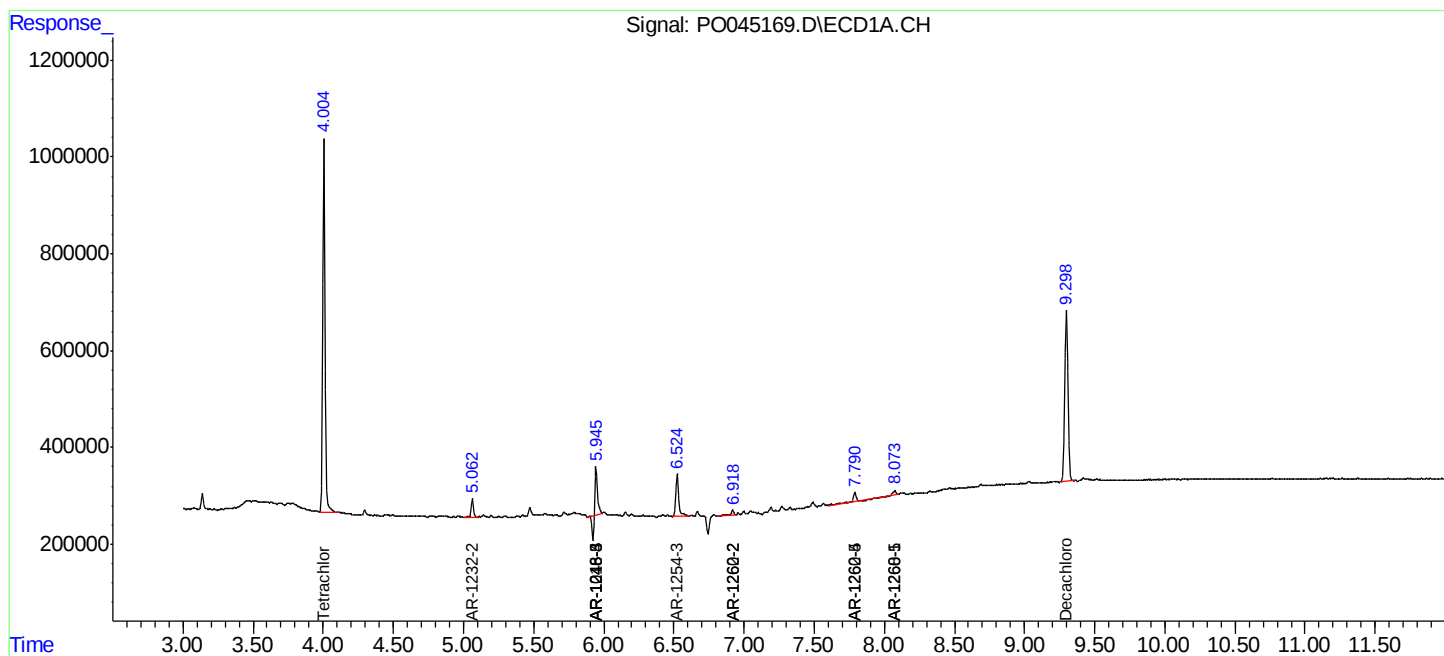
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

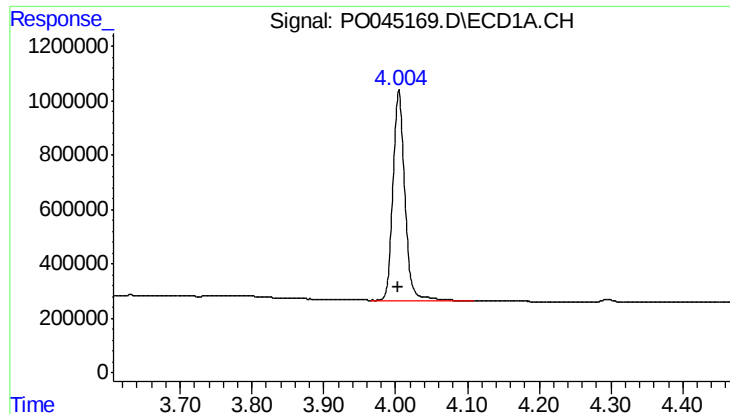
Data Path : P:\HPCHEM1\ECD_0\Data\PO052618\
Data File : PO045169.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 19:25
Operator : SM/UA
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
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Integration File signal 1: autoint1.e
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Quant Time: May 27 23:11:35 2018
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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

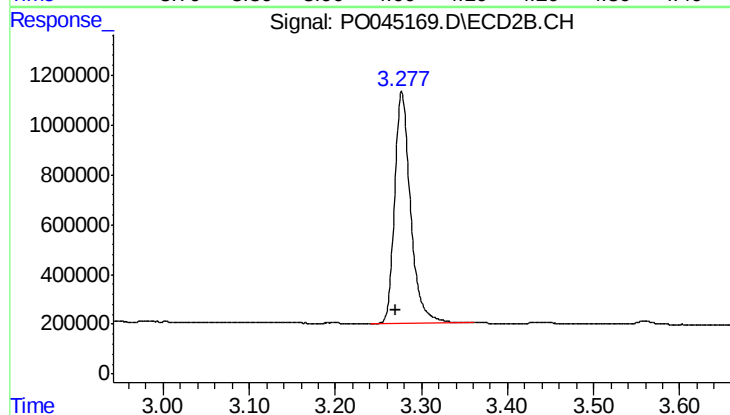




#1 Tetrachloro-m-xylene

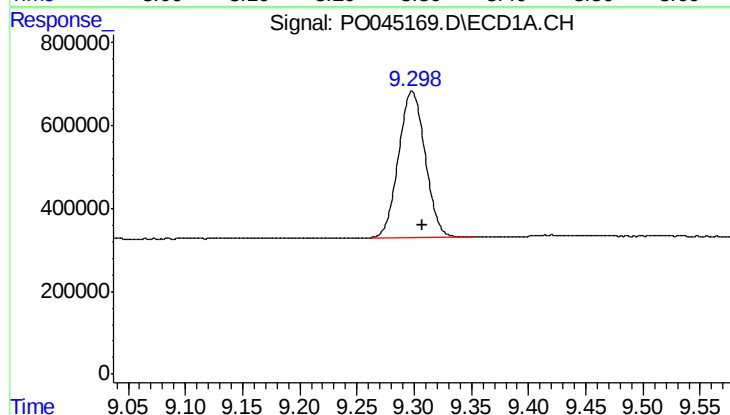
R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 8823963
Conc: 15.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



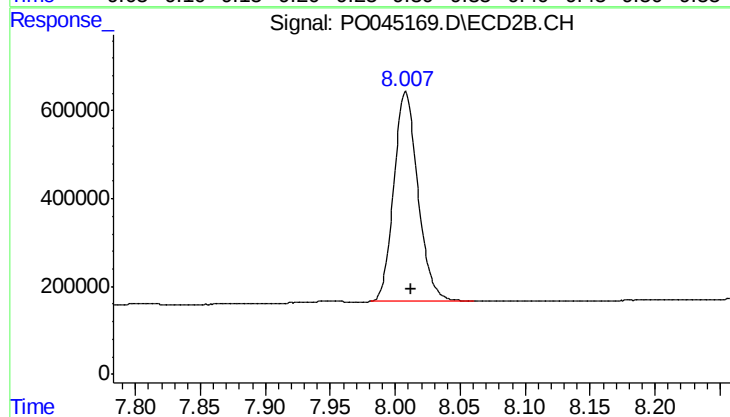
#1 Tetrachloro-m-xylene

R.T.: 3.277 min
Delta R.T.: 0.006 min
Response: 11843562
Conc: 18.50 ng/ml



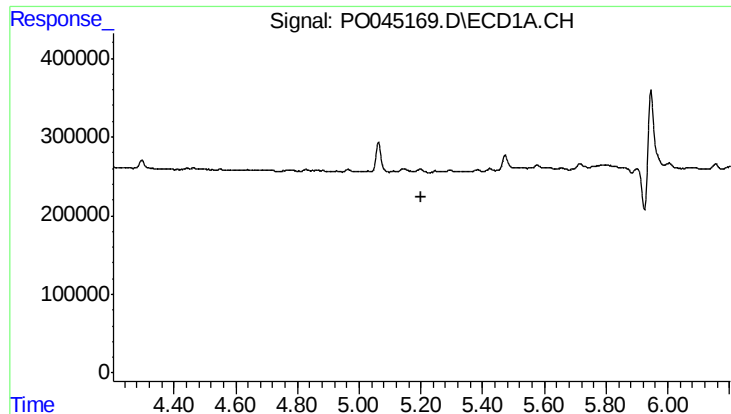
#2 Decachlorobiphenyl

R.T.: 9.298 min
Delta R.T.: -0.010 min
Response: 5723358
Conc: 10.87 ng/ml



#2 Decachlorobiphenyl

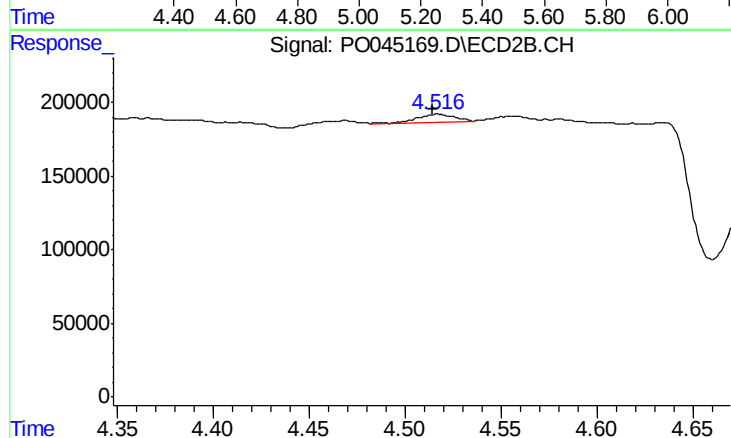
R.T.: 8.008 min
Delta R.T.: -0.004 min
Response: 6181602
Conc: 10.78 ng/ml



#4 AR-1016-2

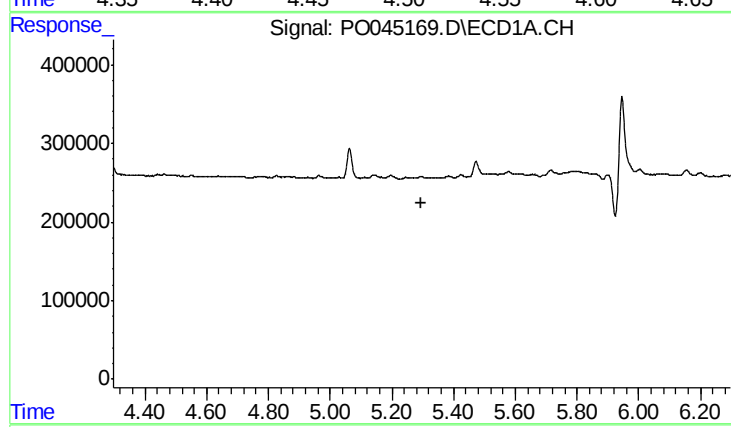
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



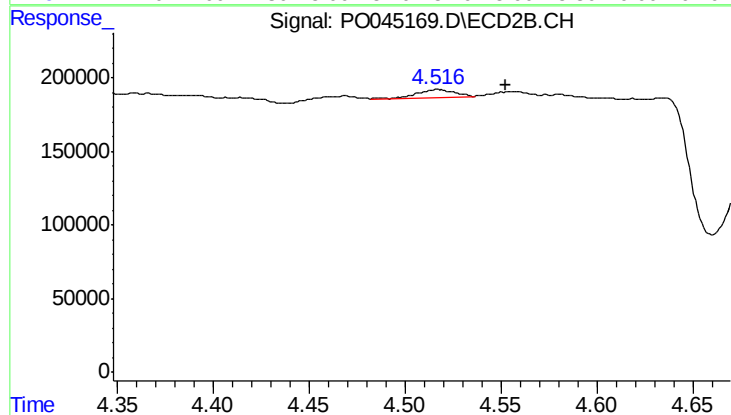
#4 AR-1016-2

R.T.: 4.517 min
Delta R.T.: 0.002 min
Response: 68208
Conc: 6.41 ng/ml



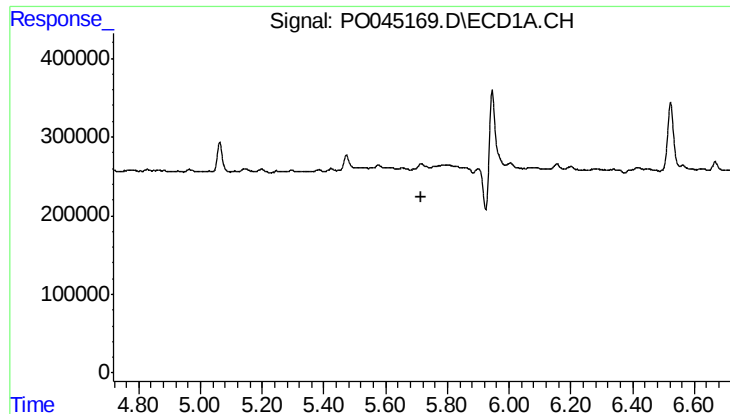
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 AR-1016-3

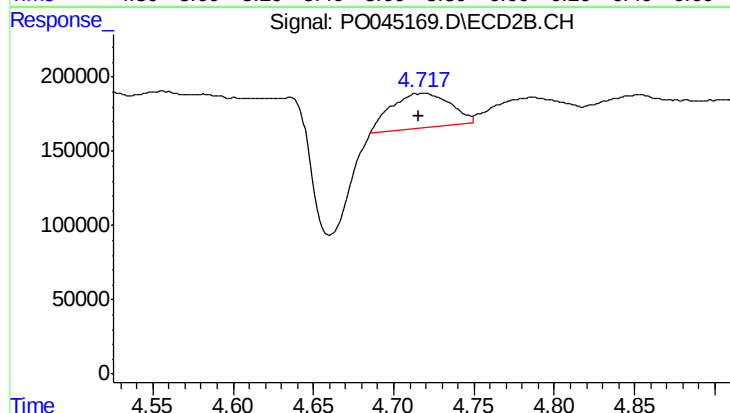
R.T.: 4.517 min
Delta R.T.: -0.036 min
Response: 68208
Conc: 5.33 ng/ml



#6 AR-1016-4

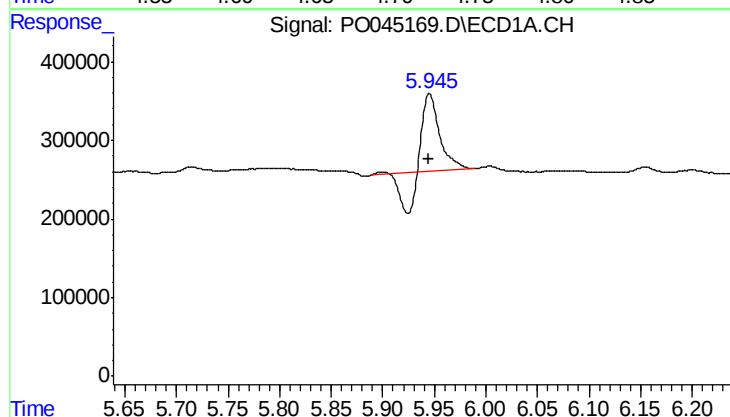
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



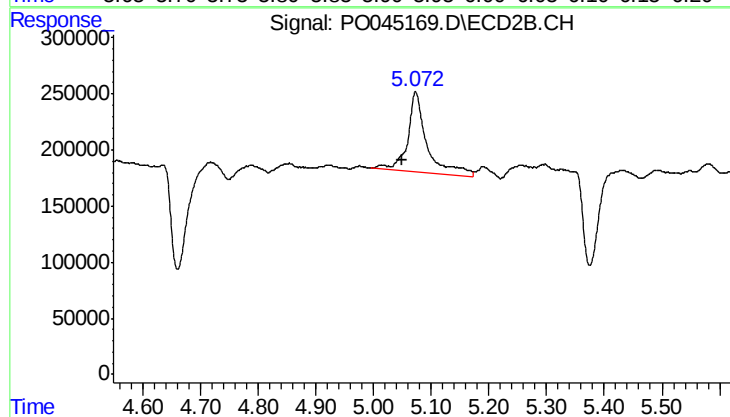
#6 AR-1016-4

R.T.: 4.718 min
Delta R.T.: 0.002 min
Response: 604513
Conc: 43.01 ng/ml



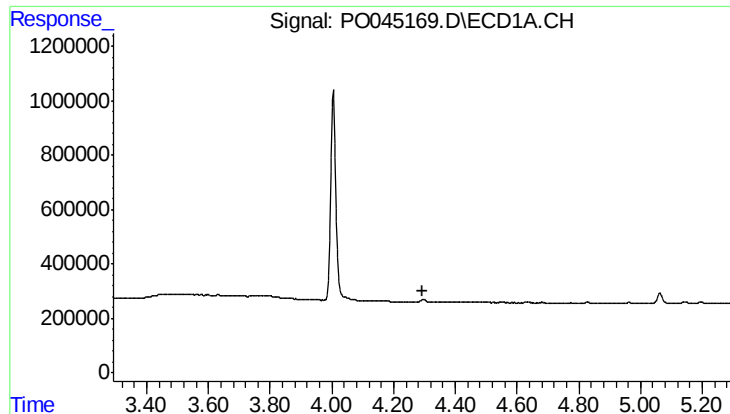
#7 AR-1016-5

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 661171
Conc: 62.11 ng/ml



#7 AR-1016-5

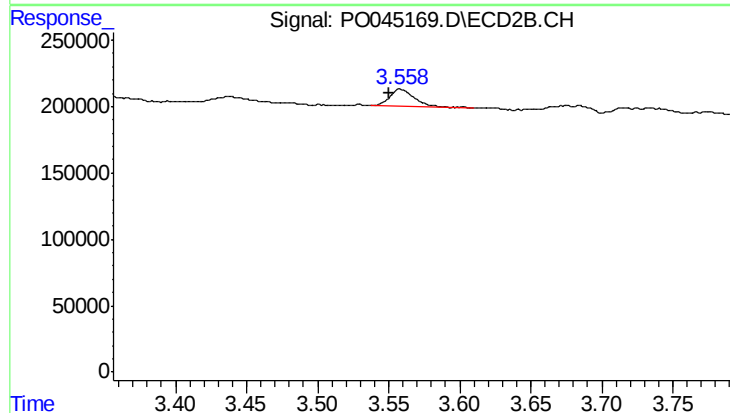
R.T.: 5.073 min
Delta R.T.: 0.024 min
Response: 1645881
Conc: 122.99 ng/ml



#9 AR-1221-2

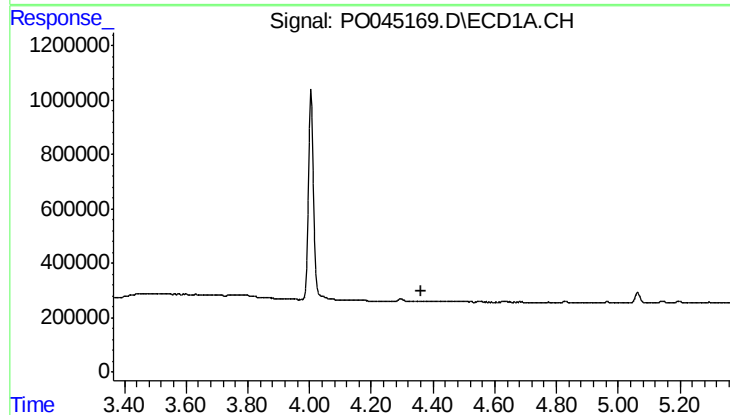
R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



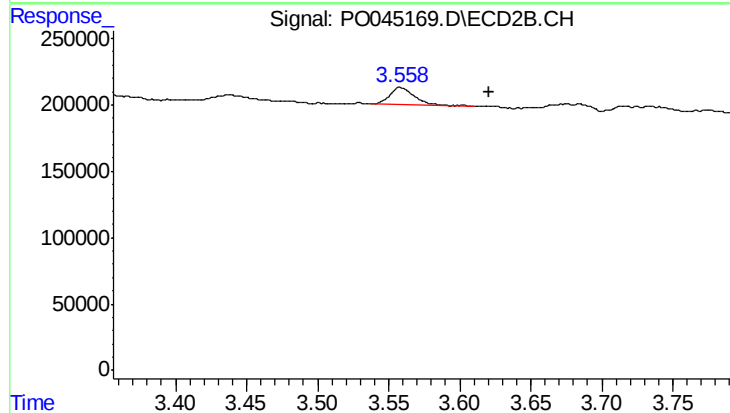
#9 AR-1221-2

R.T.: 3.558 min
Delta R.T.: 0.007 min
Response: 154269
Conc: 16.17 ng/ml



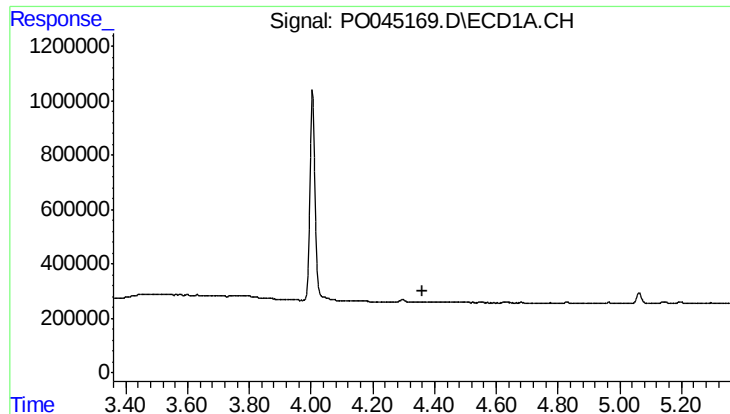
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.



#10 AR-1221-3

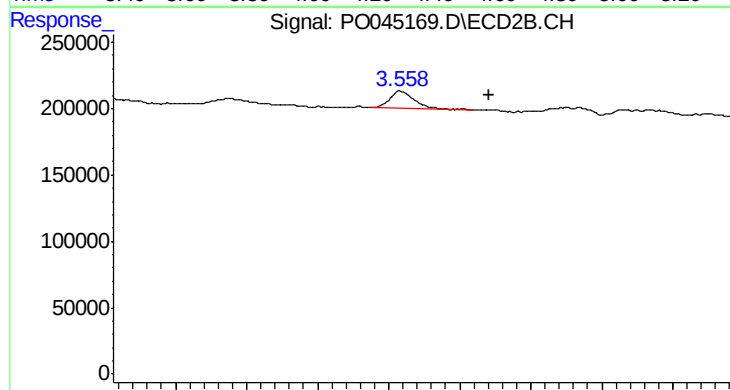
R.T.: 3.558 min
Delta R.T.: -0.063 min
Response: 154269
Conc: 4.88 ng/ml



#11 AR-1232-1

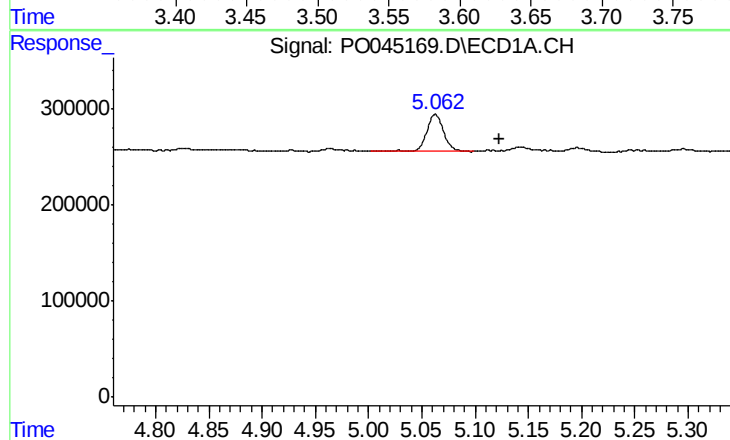
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



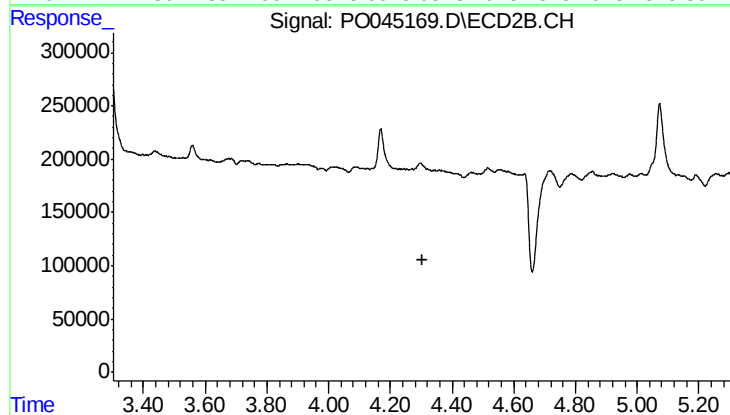
#11 AR-1232-1

R.T.: 3.558 min
Delta R.T.: -0.063 min
Response: 154269
Conc: 10.56 ng/ml



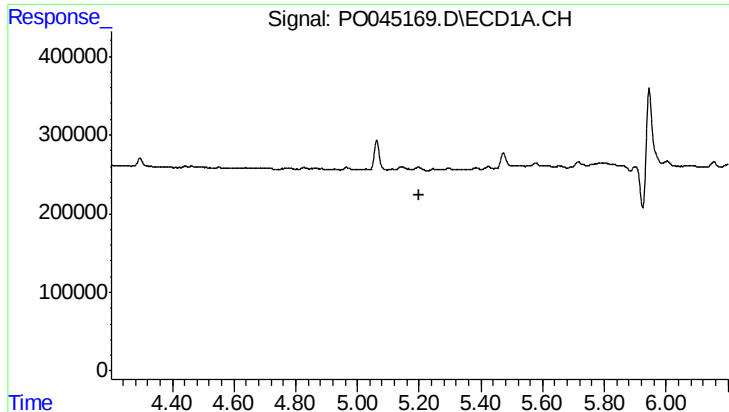
#12 AR-1232-2

R.T.: 5.063 min
Delta R.T.: -0.060 min
Response: 419366
Conc: 47.50 ng/ml



#12 AR-1232-2

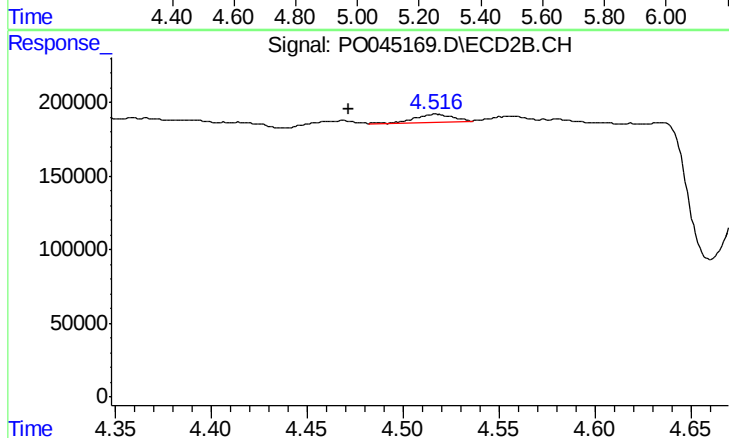
R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



#14 AR-1232-4

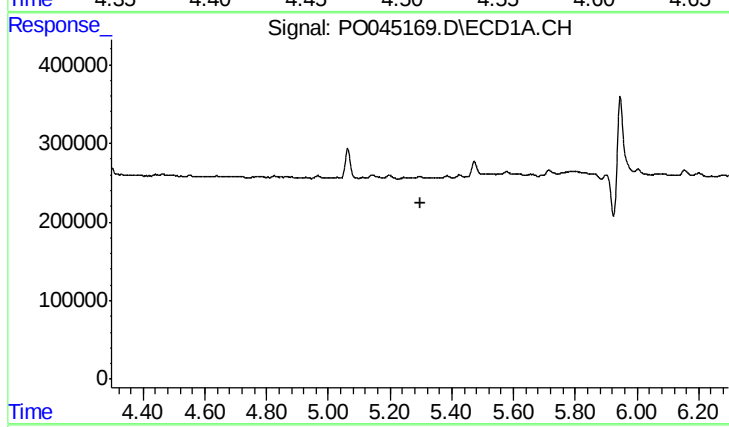
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



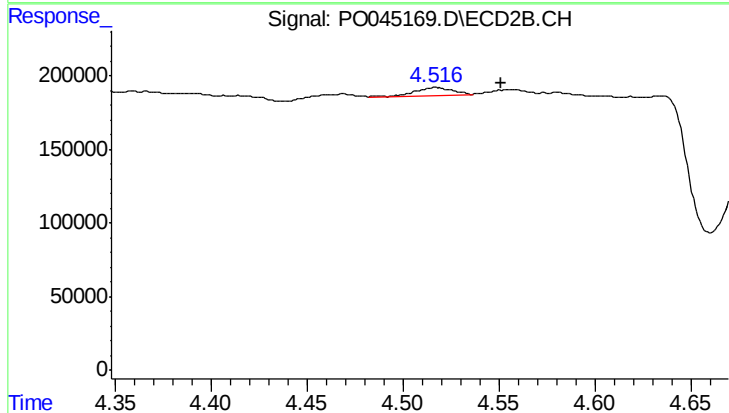
#14 AR-1232-4

R.T.: 4.517 min
Delta R.T.: 0.045 min
Response: 68208
Conc: 8.20 ng/ml



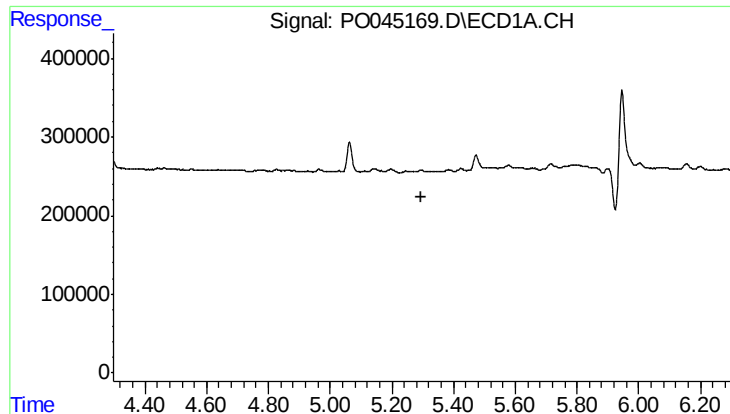
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.



#15 AR-1232-5

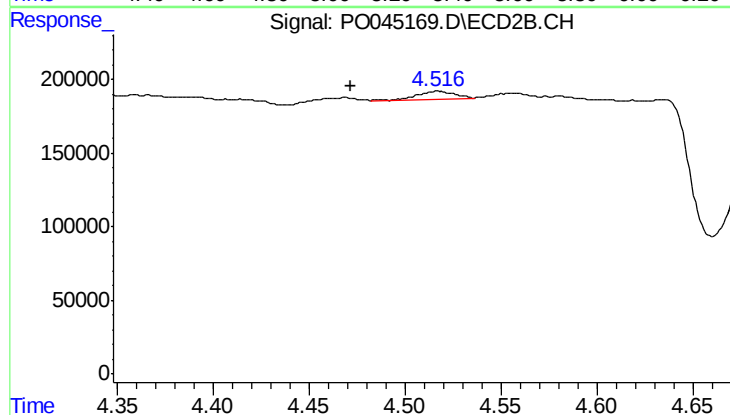
R.T.: 4.517 min
Delta R.T.: -0.034 min
Response: 68208
Conc: 9.50 ng/ml



#18 AR-1242-3

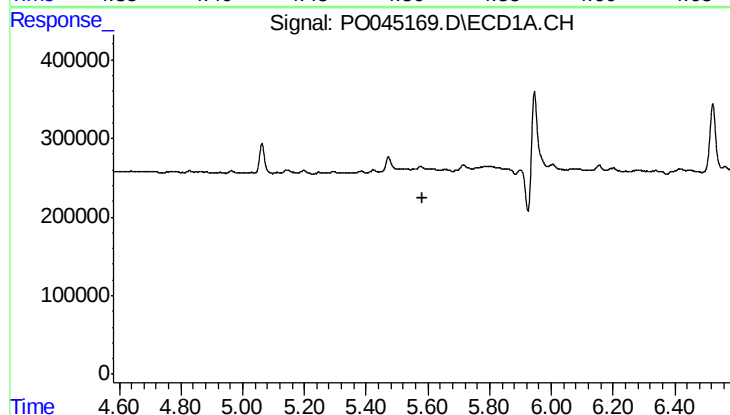
R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



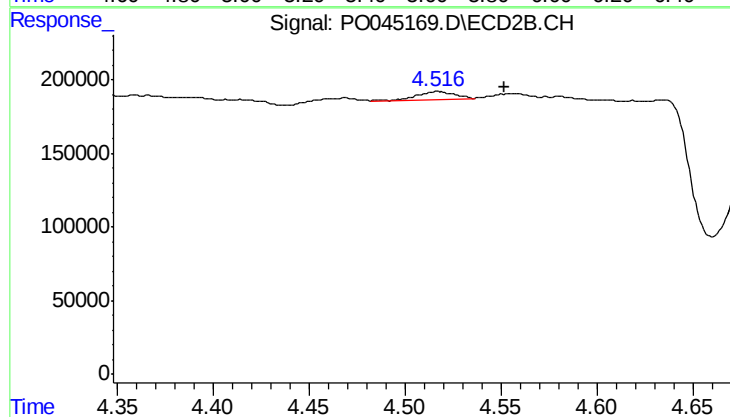
#18 AR-1242-3

R.T.: 4.517 min
Delta R.T.: 0.045 min
Response: 68208
Conc: 4.71 ng/ml



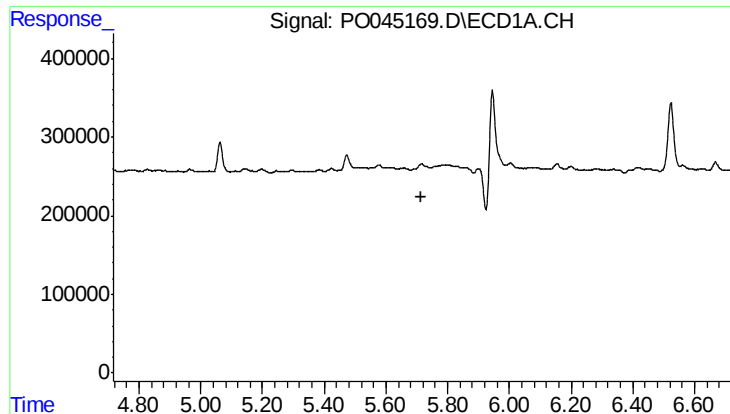
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.



#19 AR-1242-4

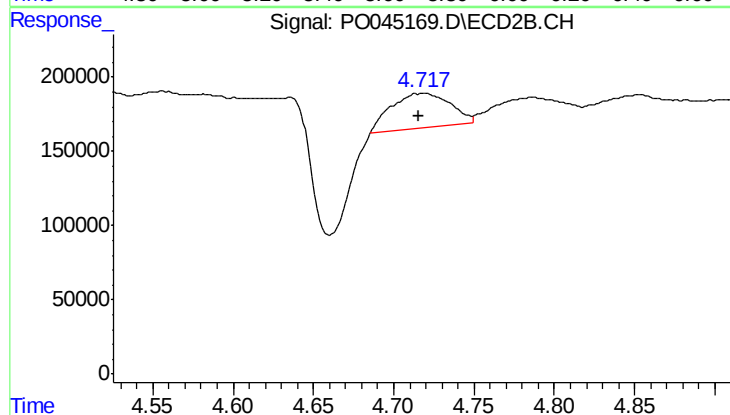
R.T.: 4.517 min
Delta R.T.: -0.035 min
Response: 68208
Conc: 5.04 ng/ml



#20 AR-1242-5

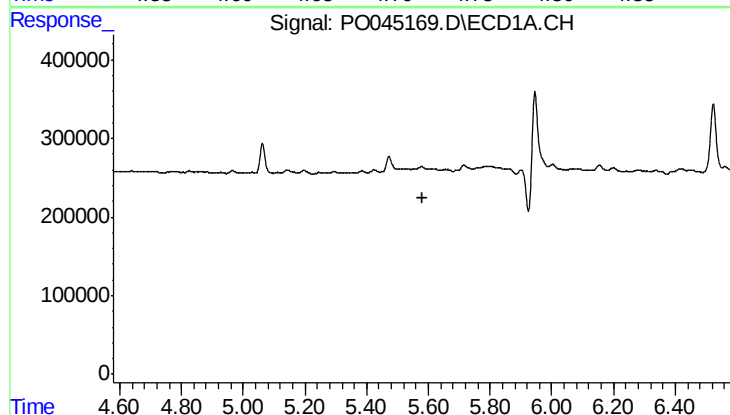
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



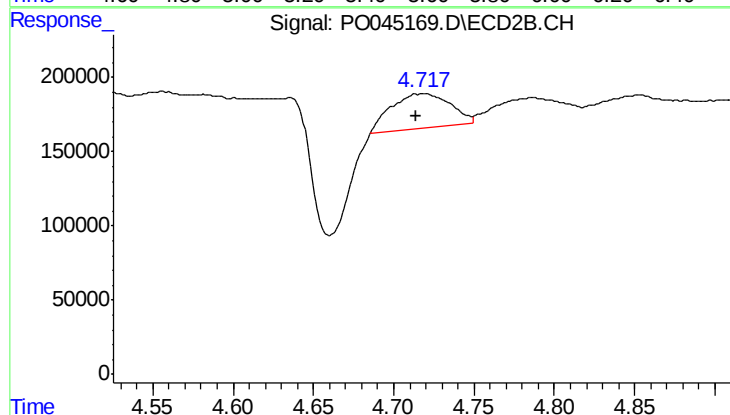
#20 AR-1242-5

R.T.: 4.718 min
Delta R.T.: 0.003 min
Response: 604513
Conc: 41.47 ng/ml



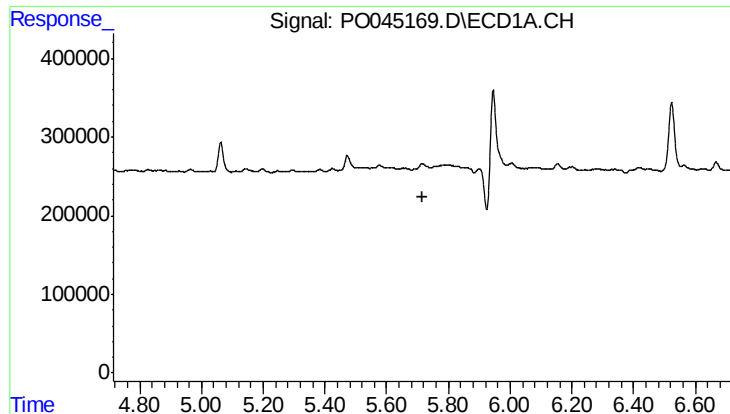
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.



#21 AR-1248-1

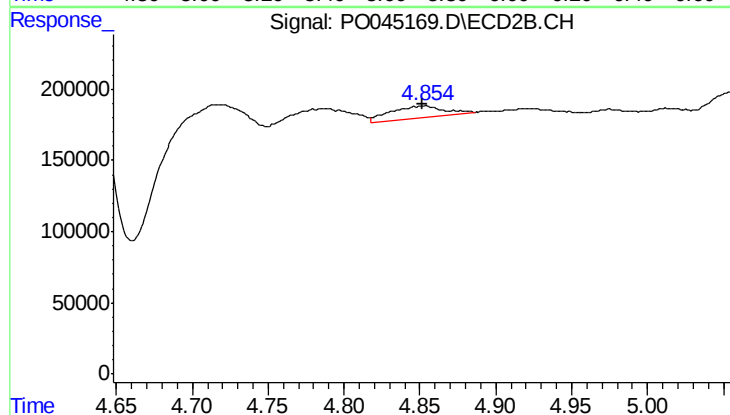
R.T.: 4.718 min
Delta R.T.: 0.004 min
Response: 604513
Conc: 24.65 ng/ml



#22 AR-1248-2

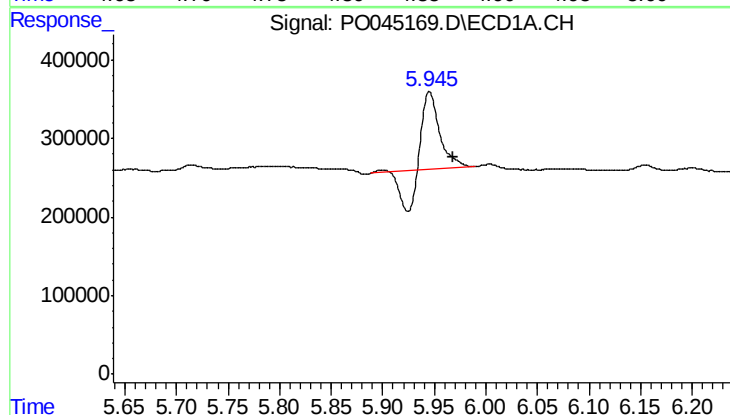
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



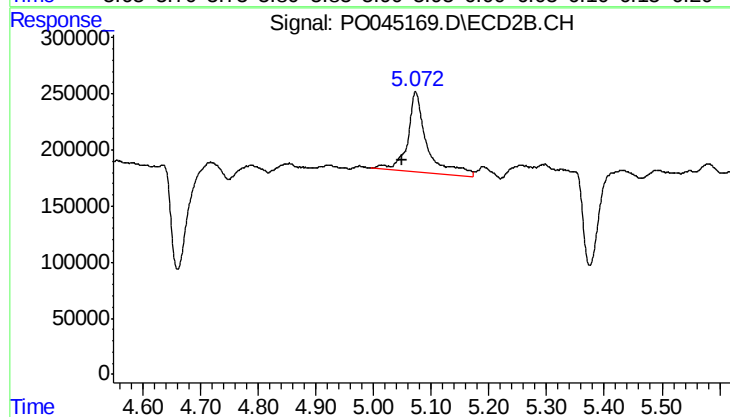
#22 AR-1248-2

R.T.: 4.854 min
Delta R.T.: 0.002 min
Response: 196965
Conc: 9.00 ng/ml



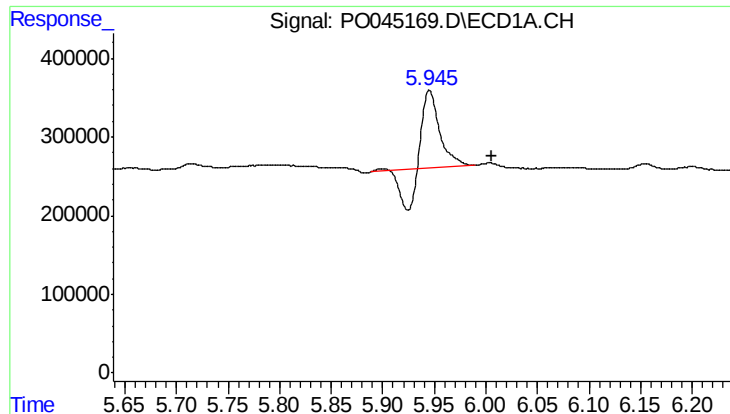
#23 AR-1248-3

R.T.: 5.946 min
Delta R.T.: -0.023 min
Response: 661171
Conc: 29.91 ng/ml



#23 AR-1248-3

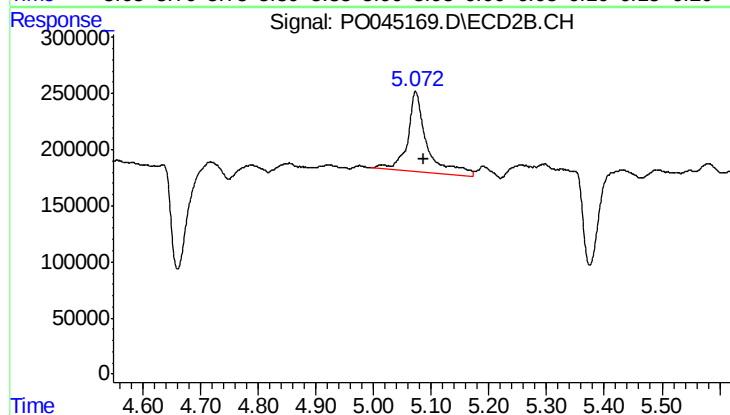
R.T.: 5.073 min
Delta R.T.: 0.023 min
Response: 1645881
Conc: 46.29 ng/ml



#24 AR-1248-4

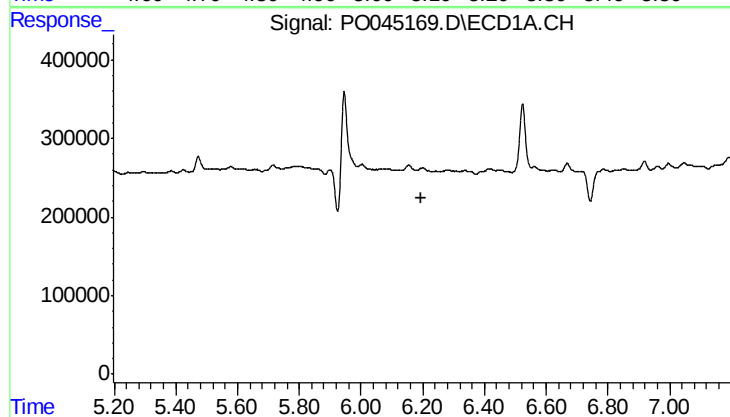
R.T.: 5.946 min
Delta R.T.: -0.060 min
Response: 661171
Conc: 30.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



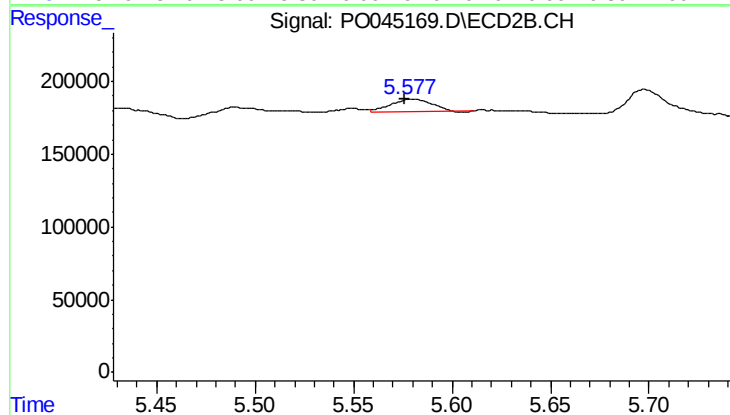
#24 AR-1248-4

R.T.: 5.073 min
Delta R.T.: -0.014 min
Response: 1645881
Conc: 58.54 ng/ml



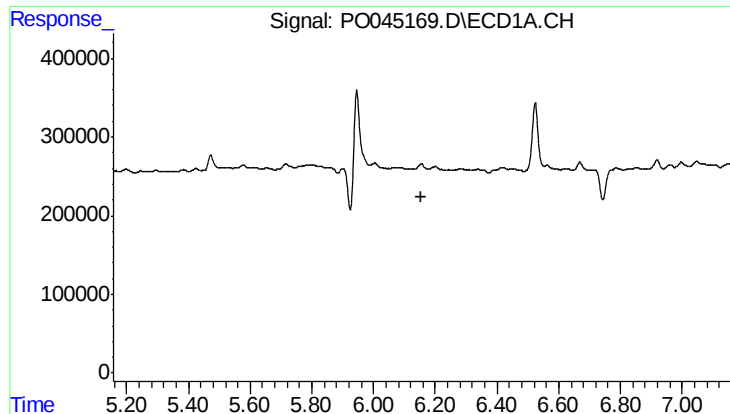
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#25 AR-1248-5

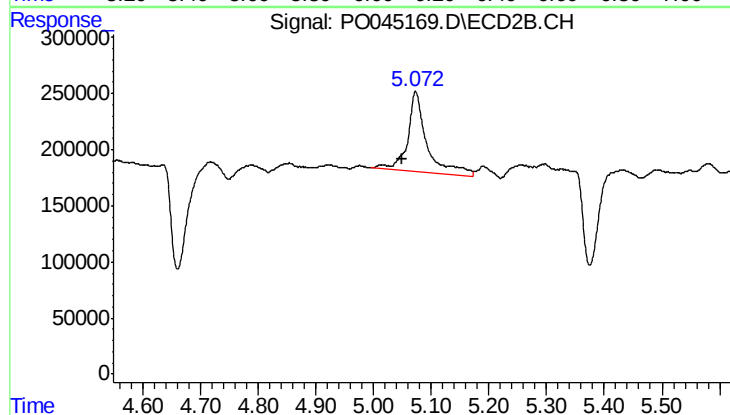
R.T.: 5.580 min
Delta R.T.: 0.004 min
Response: 120423
Conc: 7.75 ng/ml



#26 AR-1254-1

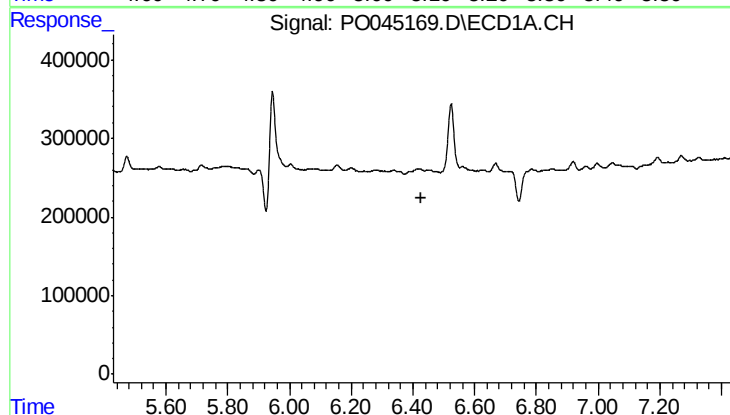
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



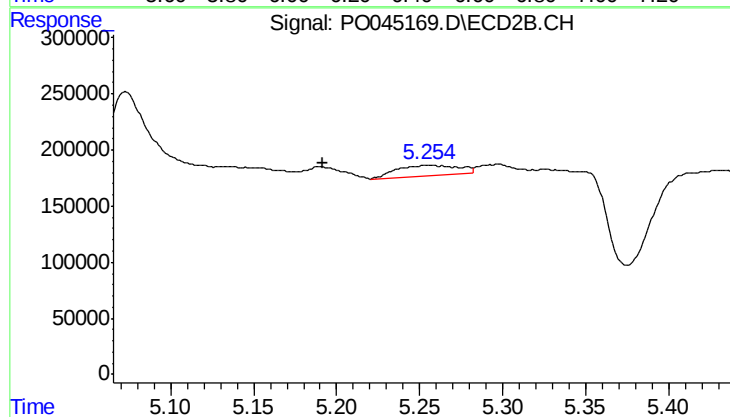
#26 AR-1254-1

R.T.: 5.073 min
Delta R.T.: 0.024 min
Response: 1645881
Conc: 40.78 ng/ml



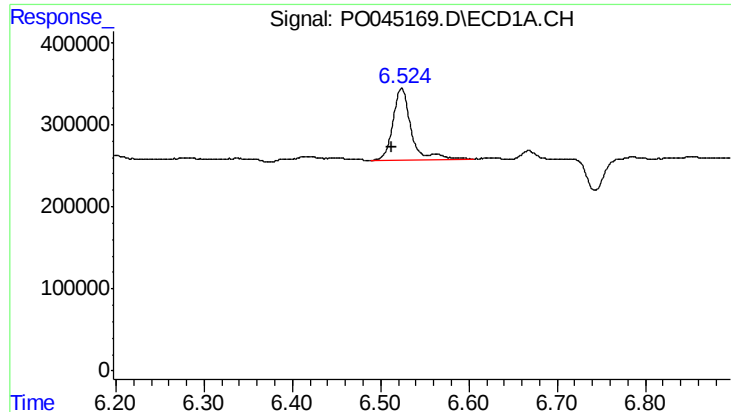
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.



#27 AR-1254-2

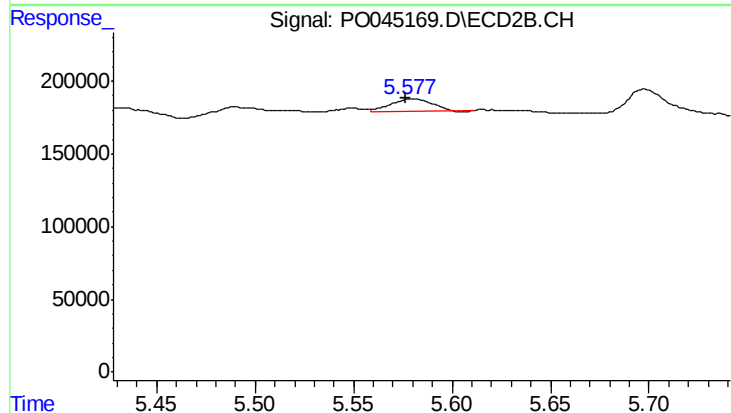
R.T.: 5.255 min
Delta R.T.: 0.063 min
Response: 243417
Conc: 7.01 ng/ml



#28 AR-1254-3

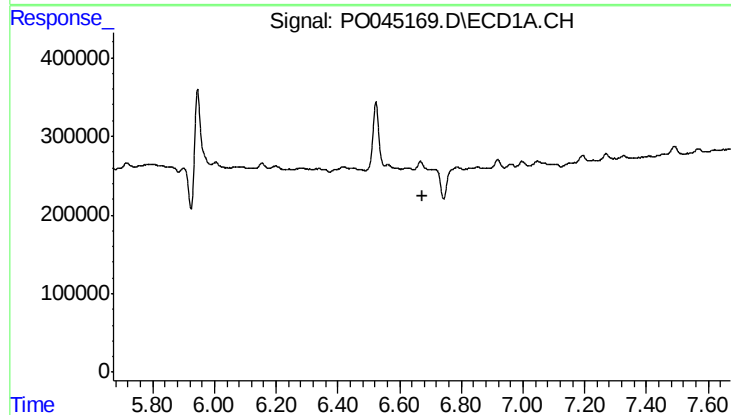
R.T.: 6.524 min
Delta R.T.: 0.010 min
Response: 1234338
Conc: 32.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



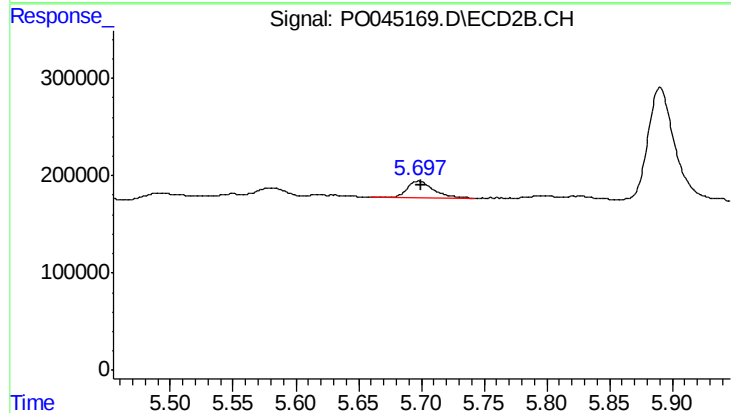
#28 AR-1254-3

R.T.: 5.580 min
Delta R.T.: 0.003 min
Response: 120423
Conc: 2.08 ng/ml



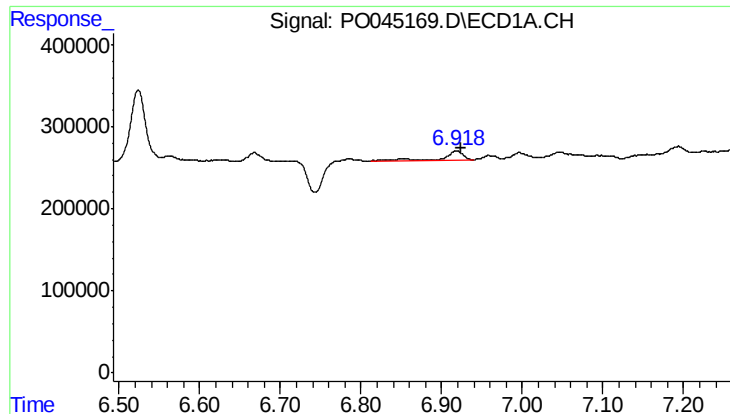
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.



#31 AR-1260-1

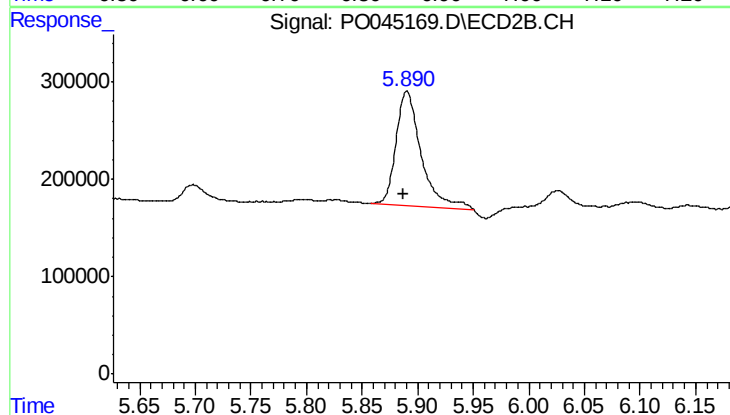
R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 247901
Conc: 8.08 ng/ml



#32 AR-1260-2

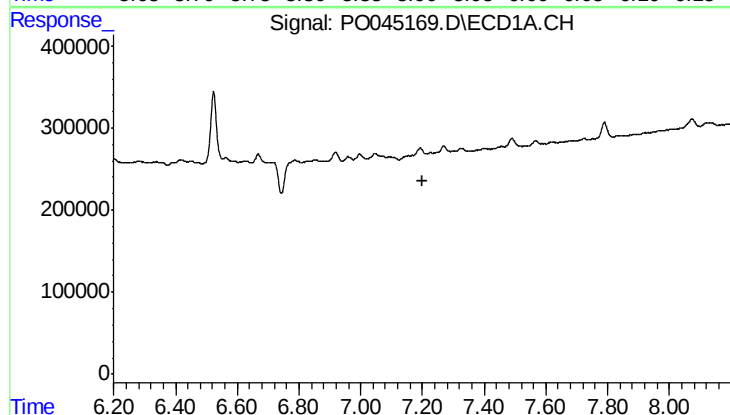
R.T.: 6.918 min
Delta R.T.: -0.005 min
Response: 173440
Conc: 5.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



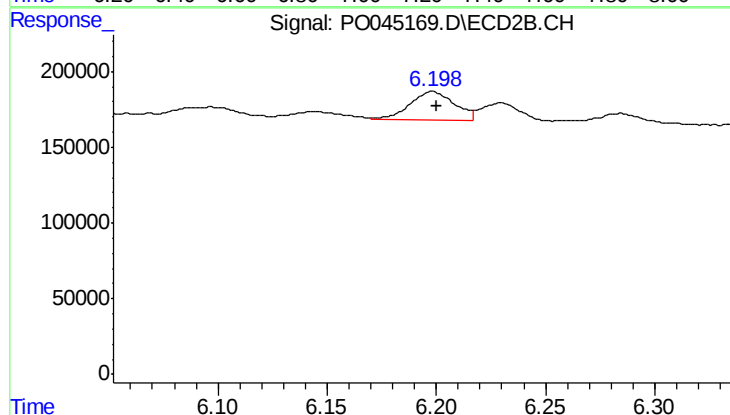
#32 AR-1260-2

R.T.: 5.890 min
Delta R.T.: 0.003 min
Response: 1844756
Conc: 46.32 ng/ml



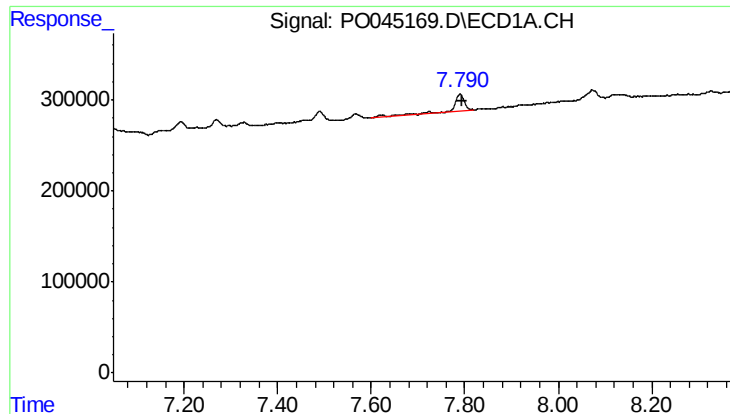
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#33 AR-1260-3

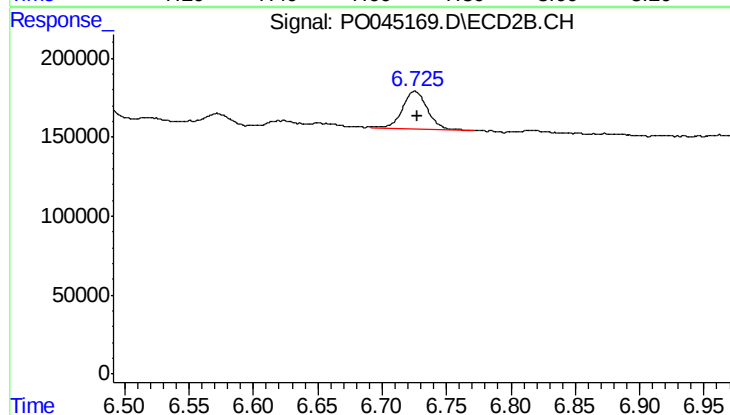
R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 258083
Conc: 6.12 ng/ml



#34 AR-1260-4

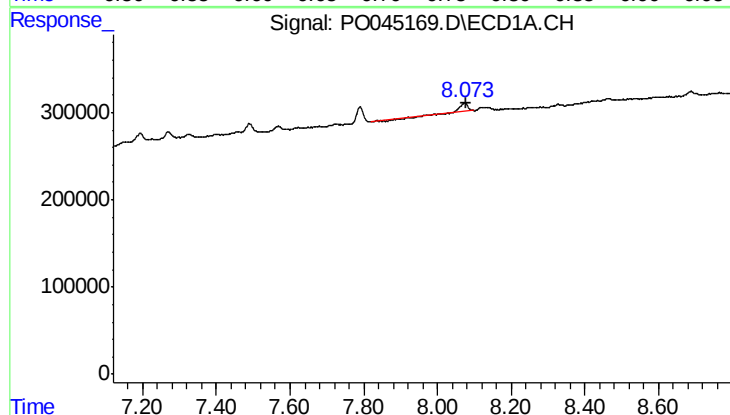
R.T.: 7.790 min
Delta R.T.: -0.005 min
Response: 267721
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



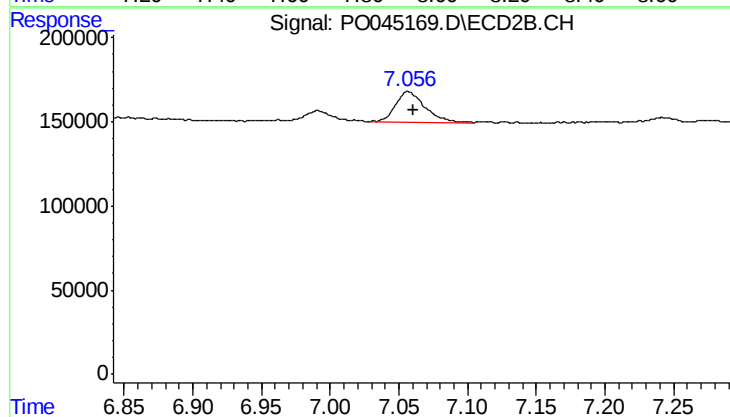
#34 AR-1260-4

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 323141
Conc: 4.01 ng/ml



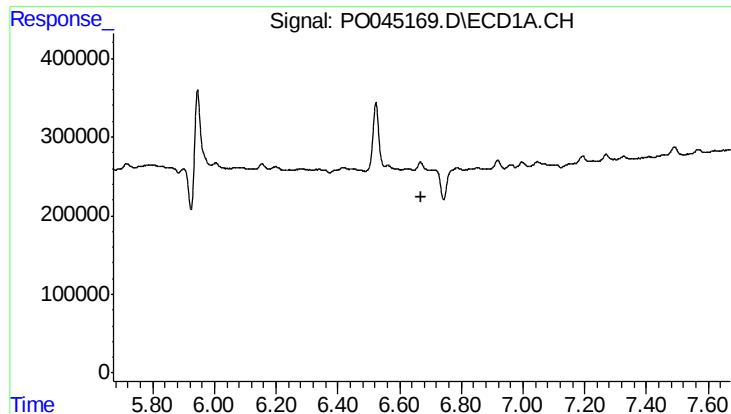
#35 AR-1260-5

R.T.: 8.074 min
Delta R.T.: -0.004 min
Response: 125970
Conc: 3.31 ng/ml



#35 AR-1260-5

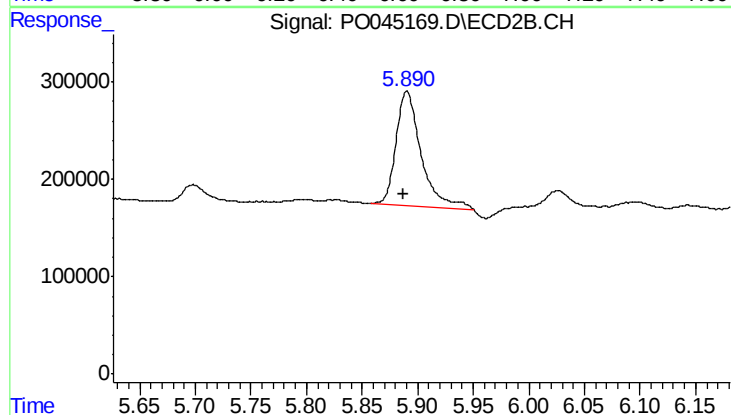
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 265884
Conc: 4.76 ng/ml



#36 AR-1262-1

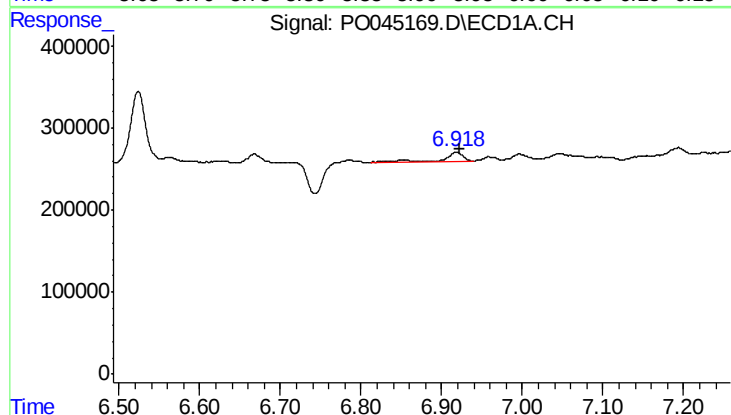
R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



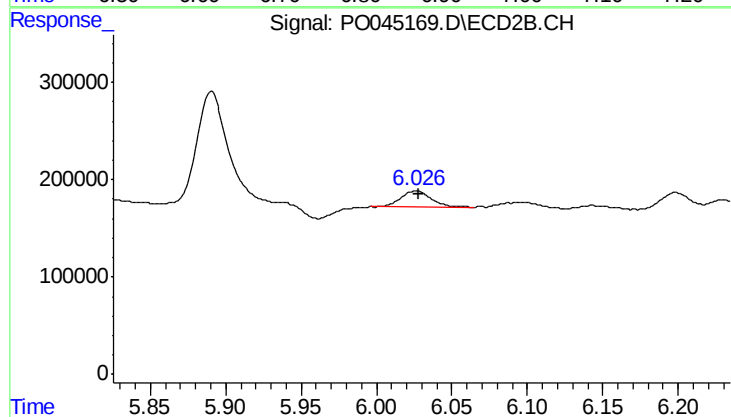
#36 AR-1262-1

R.T.: 5.890 min
Delta R.T.: 0.004 min
Response: 1844756
Conc: 43.57 ng/ml



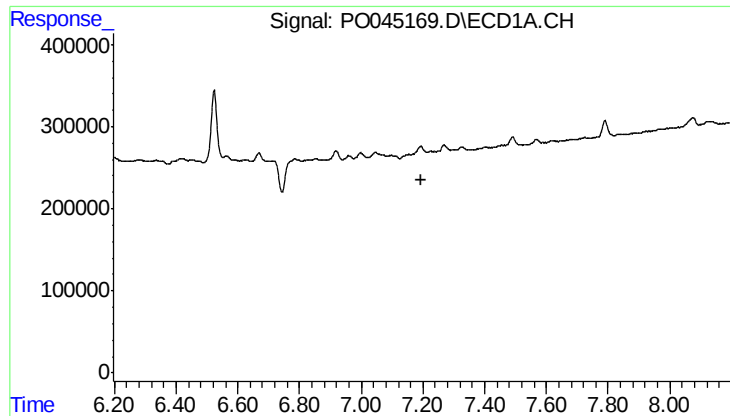
#37 AR-1262-2

R.T.: 6.918 min
Delta R.T.: -0.005 min
Response: 173440
Conc: 5.55 ng/ml



#37 AR-1262-2

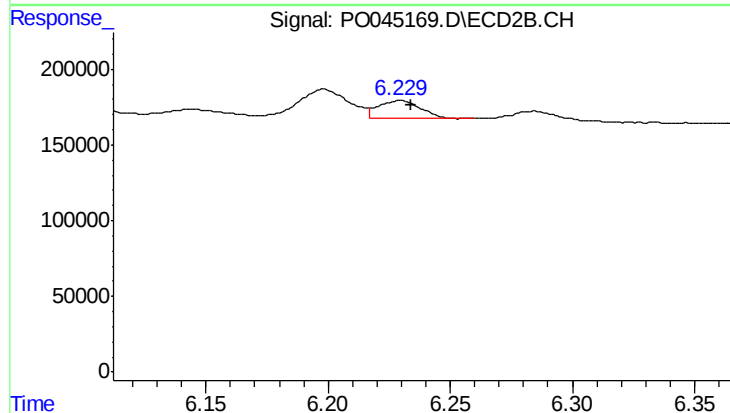
R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 255043
Conc: 6.75 ng/ml



#38 AR-1262-3

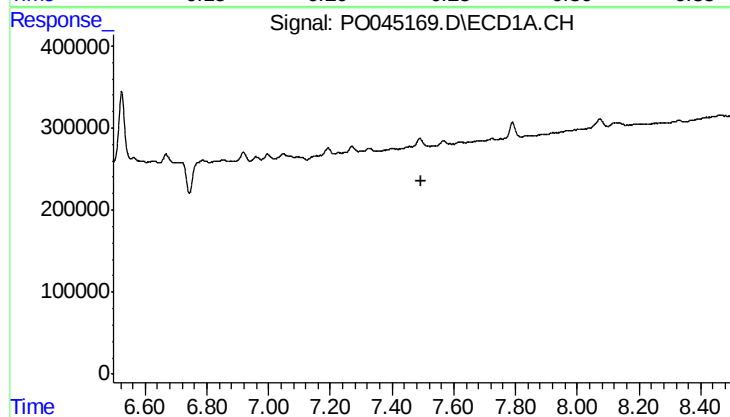
R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



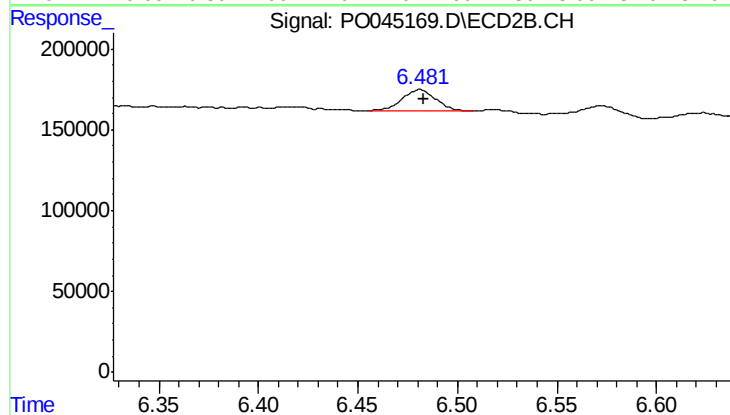
#38 AR-1262-3

R.T.: 6.230 min
Delta R.T.: -0.005 min
Response: 136644
Conc: 1.98 ng/ml



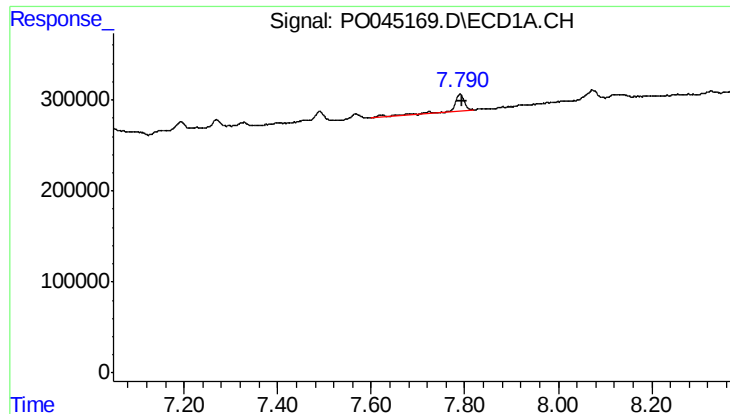
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#39 AR-1262-4

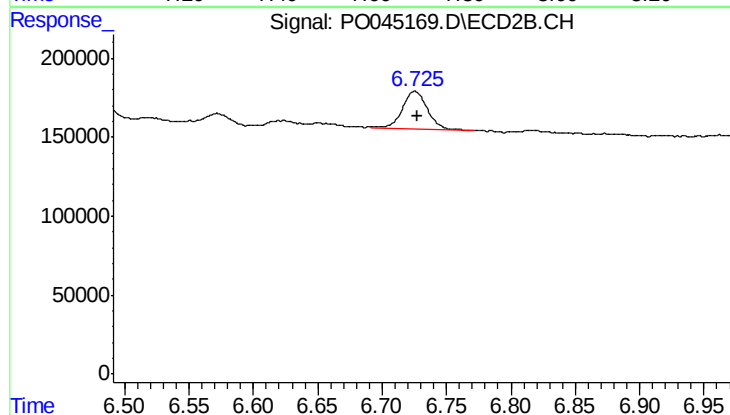
R.T.: 6.481 min
Delta R.T.: -0.002 min
Response: 156566
Conc: 2.76 ng/ml



#40 AR-1262-5

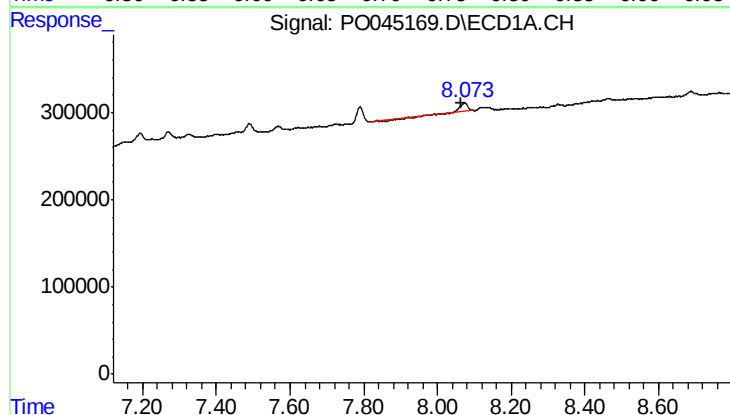
R.T.: 7.790 min
Delta R.T.: -0.006 min
Response: 267721
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



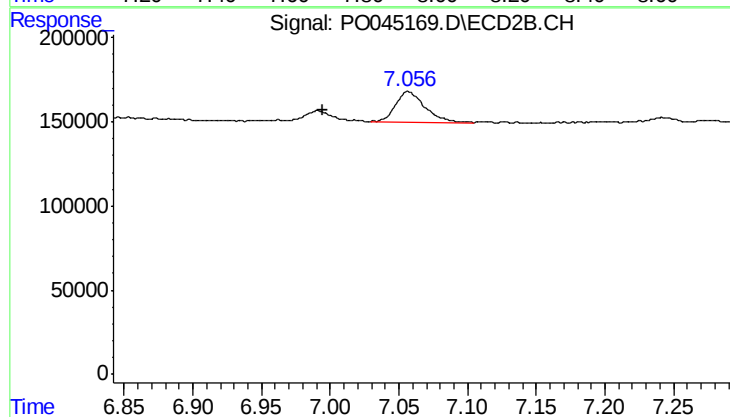
#40 AR-1262-5

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 323141
Conc: 2.53 ng/ml



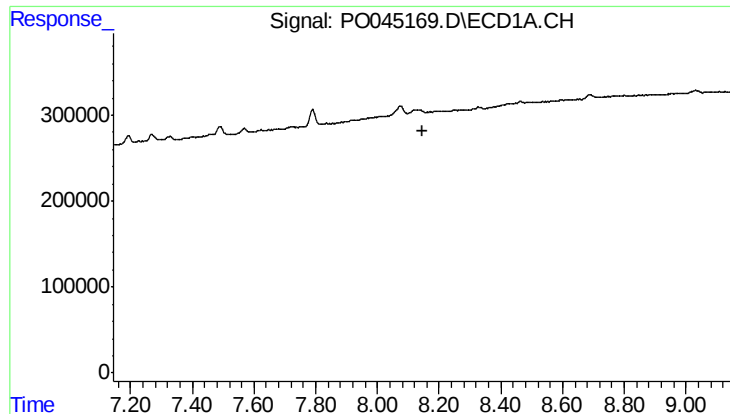
#41 AR-1268-1

R.T.: 8.074 min
Delta R.T.: 0.009 min
Response: 125970
Conc: 1.26 ng/ml



#41 AR-1268-1

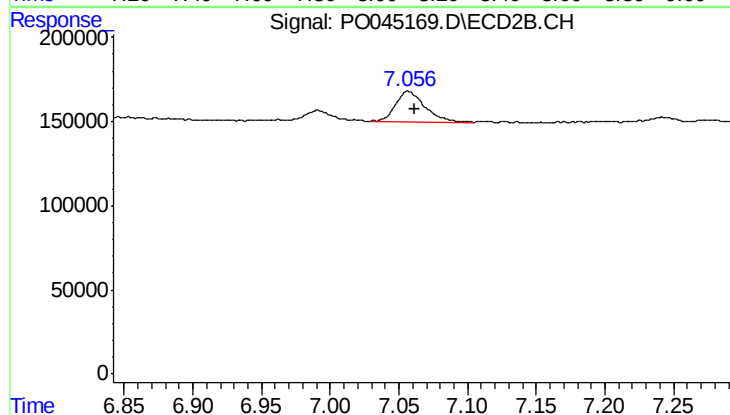
R.T.: 7.057 min
Delta R.T.: 0.062 min
Response: 265884
Conc: 1.98 ng/ml



#42 AR-1268-2

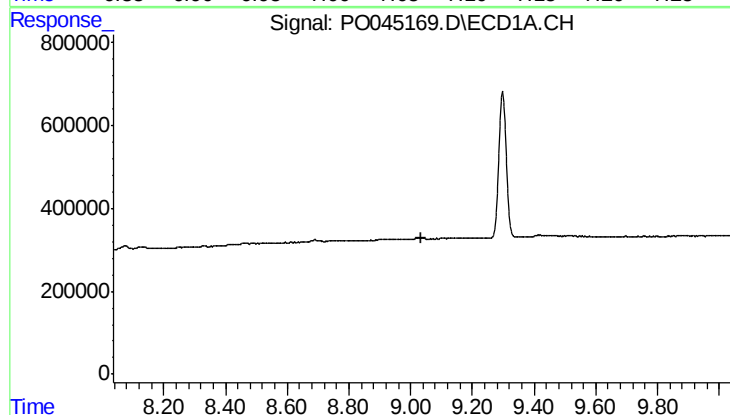
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



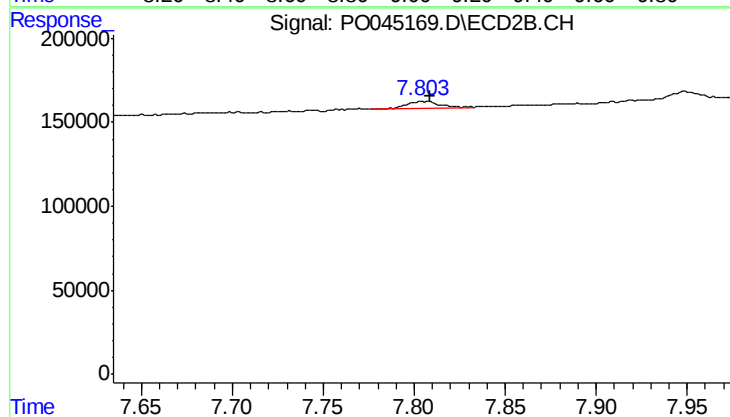
#42 AR-1268-2

R.T.: 7.057 min
Delta R.T.: -0.005 min
Response: 265884
Conc: 2.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.037 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.804 min
Delta R.T.: -0.005 min
Response: 51453
Conc: 0.17 ng/ml