

Data Path : P:\HPCHEM1\ECD 0\Data\P0011318\
 Data File : P0041364.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2018 10:50
 Operator : SM/UA
 Sample : J1023-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 11:04:10 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.130	3.372	3703953	4064111	17.863	13.185 #
2) SA Decachlor...	9.540	0.000	2378249	0	11.614	N.D. #
Target Compounds						
3) L1 AR-1016-1	0.000	4.212	0	417158	N.D.	45.745 #
4) L1 AR-1016-2	5.406	4.669	583170	846057	73.945	82.867
5) L1 AR-1016-3	5.406	4.669	583170	846057	93.355	105.536
6) L1 AR-1016-4	5.720	4.863	928452	1444417	146.868	128.214
7) L1 AR-1016-5	5.906	5.026	1701853	918461	250.170	81.836 #
12) L3 AR-1232-2	0.000	4.487	0	406479	N.D.	42.076 #
13) L3 AR-1232-3	0.000	4.487	0	406479	N.D.	68.202 #
14) L3 AR-1232-4	5.406	4.669	583170	846057	177.123	206.864
15) L3 AR-1232-5	5.406	4.669	583170	846057	230.816	291.279 #
16) L4 AR-1242-1	0.000	4.015	0	3275906	N.D.	315.816 #
17) L4 AR-1242-2	0.000	4.487	0	406479	N.D.	49.482 #
18) L4 AR-1242-3	5.406	4.669	583170	846057	126.401	116.563
19) L4 AR-1242-4	5.720	4.701	928452	872777	198.404	120.431 #
20) L4 AR-1242-5	5.906	4.863	1701853	1444417	325.003	181.788 #
21) L5 AR-1248-1	5.767	4.863	985920	1444417	124.024	116.235
22) L5 AR-1248-2	5.906	5.026	1701853	918461	257.790	83.835 #
23) L5 AR-1248-3	0.000	5.200	0	6548100	N.D.	340.118 #
24) L5 AR-1248-4	0.000	5.200	0	6548100	N.D.	484.196 #
25) L5 AR-1248-5	0.000	5.695	0	1484070	N.D.	166.281 #
26) L6 AR-1254-1	0.000	5.200	0	6548100	N.D.	313.333 #
27) L6 AR-1254-2	6.658	5.390	2038477	1290656	234.619	69.908 #
28) L6 AR-1254-3	6.658	5.695	2038477	1484070	130.755	49.388 #
29) L6 AR-1254-4	6.994	6.011	1305847	3272616	94.723	152.771 #
31) L7 AR-1260-1	6.884	0.000	4896702	0	364.095	N.D. #
35) L7 AR-1260-5	0.000	7.170	0	3010644	N.D.	66.299 #
36) L8 AR-1262-1	6.884	6.011	4896702	3272616	551.157	138.433 #
41) L9 AR-1268-1	0.000	7.170	0	3010644	N.D.	34.472 #
42) L9 AR-1268-2	0.000	7.170	0	3010644	N.D.	40.010 #

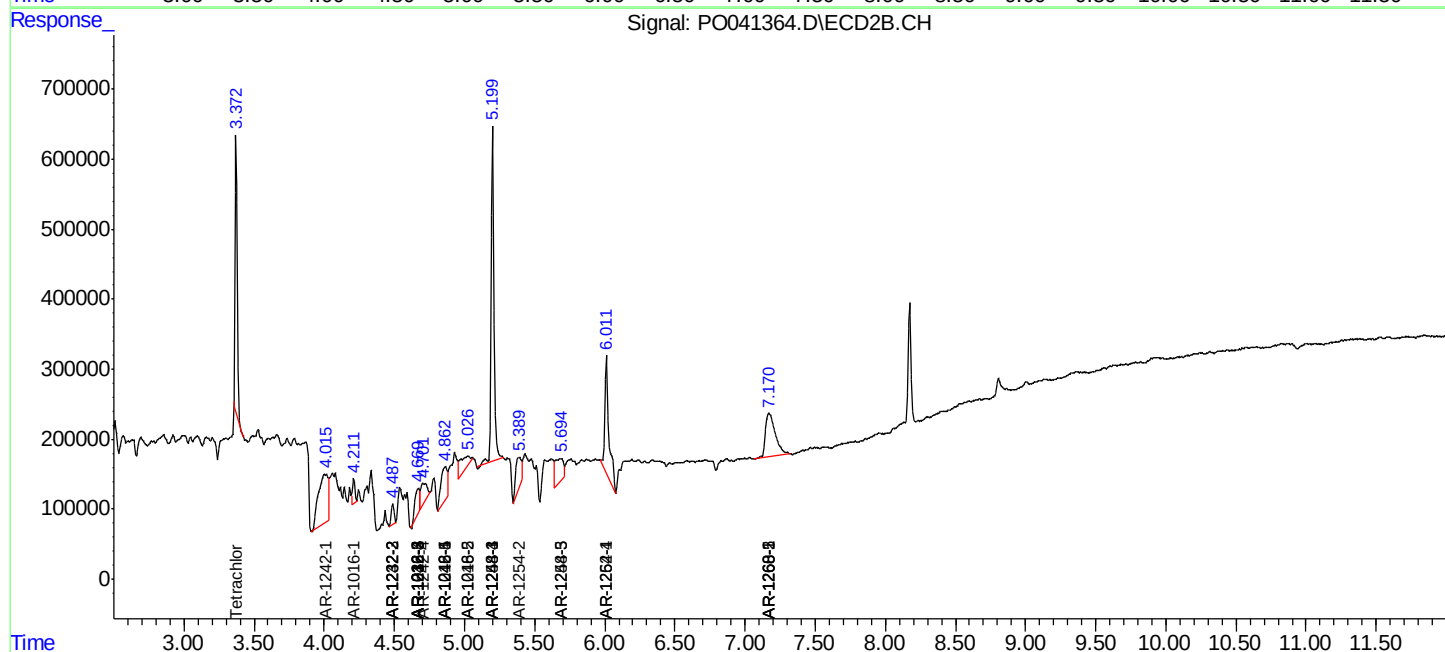
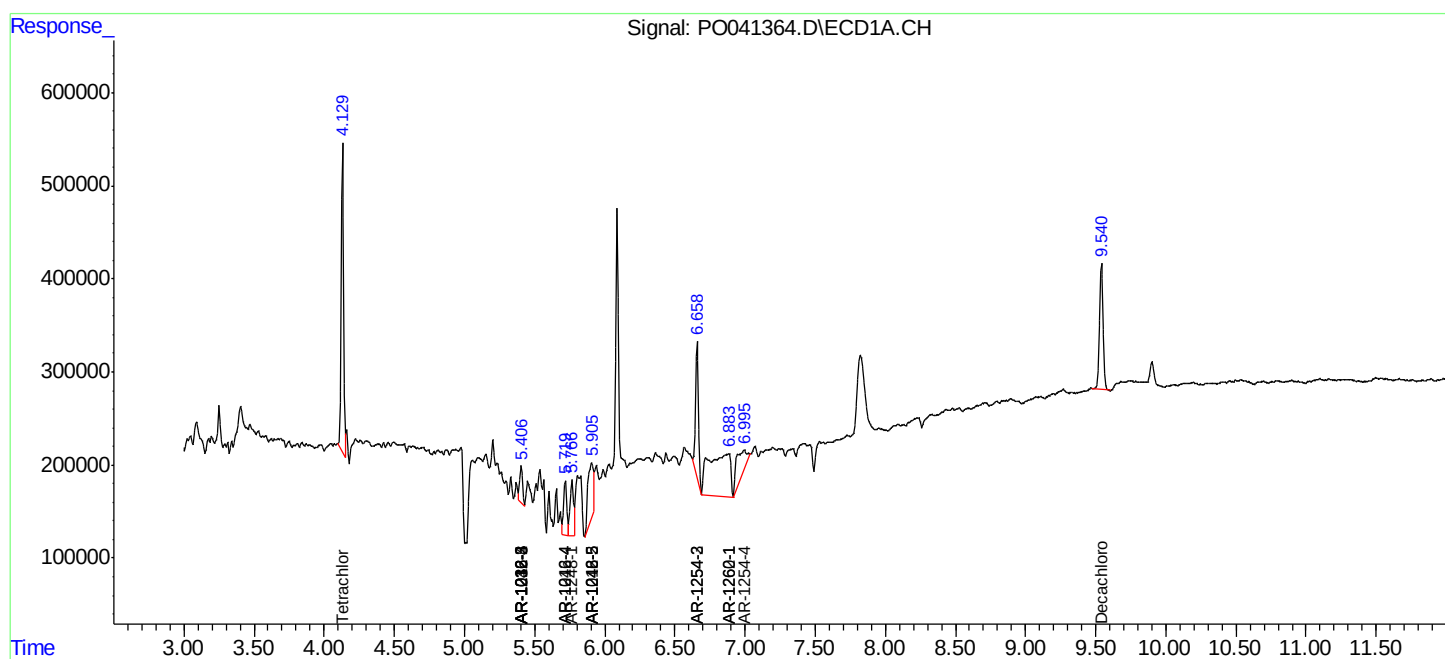
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

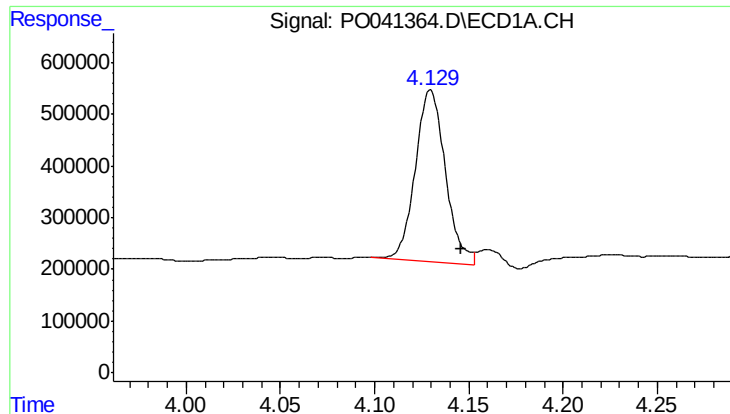
Data Path : P:\HPCHEM1\ECD 0\Data\PO011318\
Data File : PO041364.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jan 2018 10:50
Operator : SM/UA
Sample : J1023-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 11:04:10 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

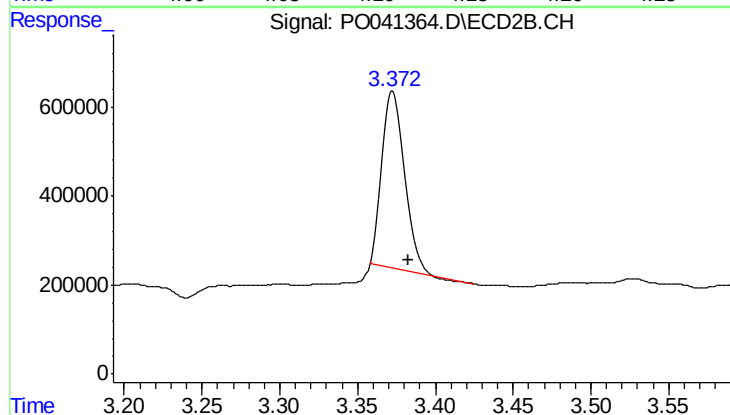




#1 Tetrachloro-m-xylene

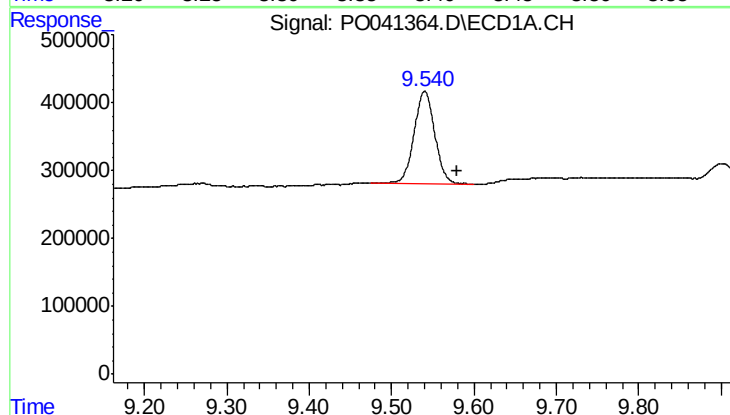
R.T.: 4.130 min
Delta R.T.: -0.016 min
Response: 3703953
Conc: 17.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



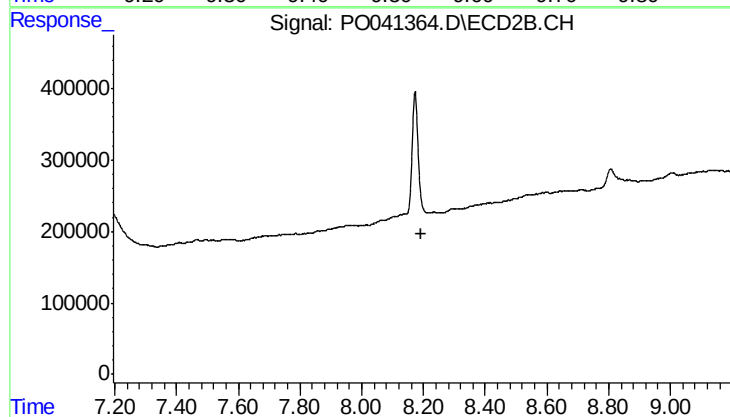
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: -0.010 min
Response: 4064111
Conc: 13.19 ng/ml



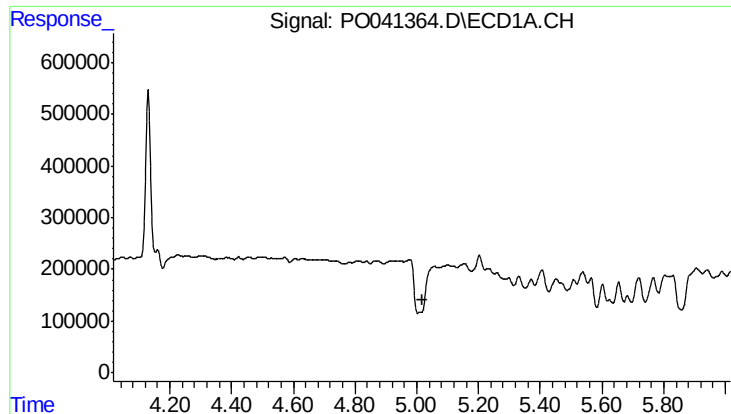
#2 Decachlorobiphenyl

R.T.: 9.540 min
Delta R.T.: -0.039 min
Response: 2378249
Conc: 11.61 ng/ml



#2 Decachlorobiphenyl

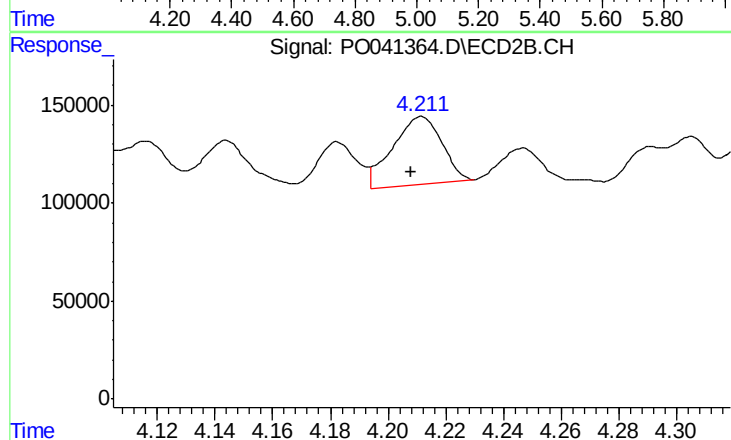
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.



#3 AR-1016-1

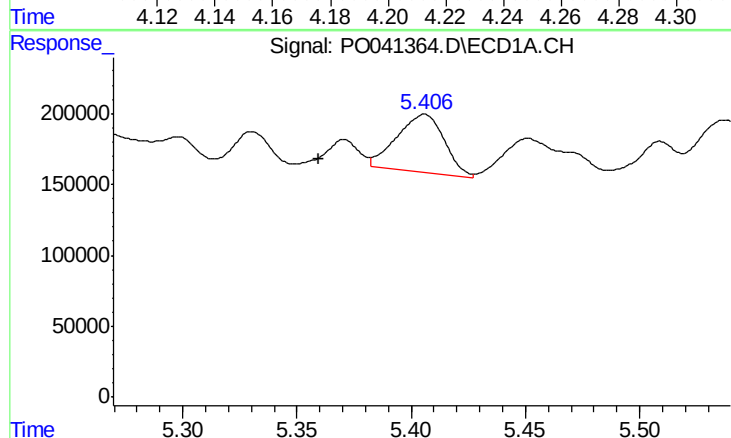
R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



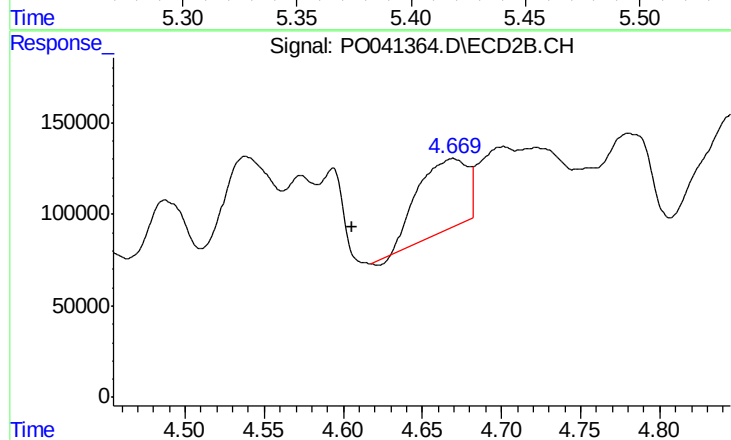
#3 AR-1016-1

R.T.: 4.212 min
Delta R.T.: 0.004 min
Response: 417158
Conc: 45.75 ng/ml



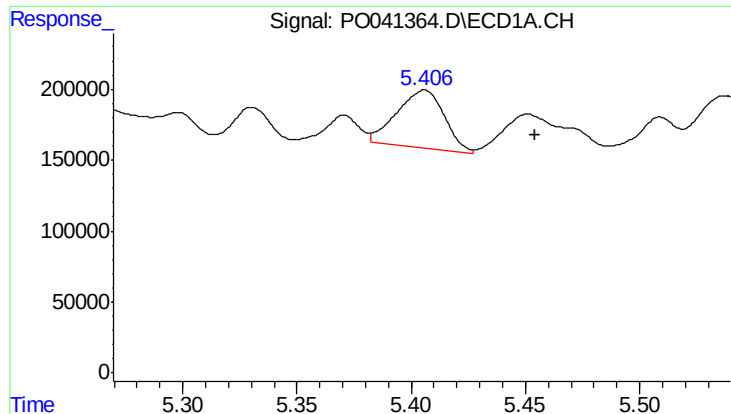
#4 AR-1016-2

R.T.: 5.406 min
Delta R.T.: 0.046 min
Response: 583170
Conc: 73.95 ng/ml



#4 AR-1016-2

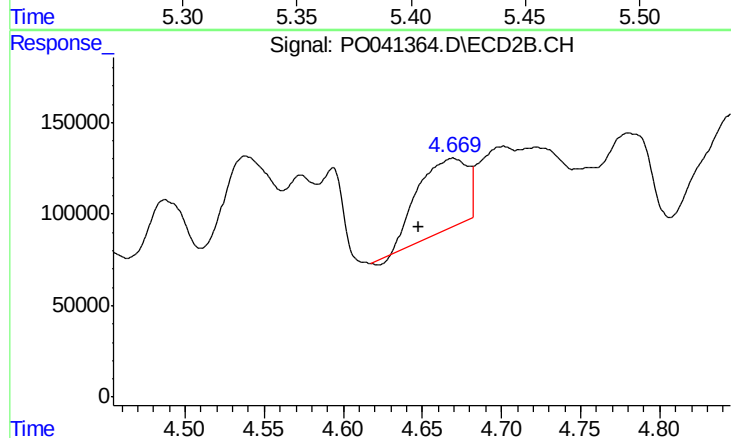
R.T.: 4.669 min
Delta R.T.: 0.064 min
Response: 846057
Conc: 82.87 ng/ml



#5 AR-1016-3

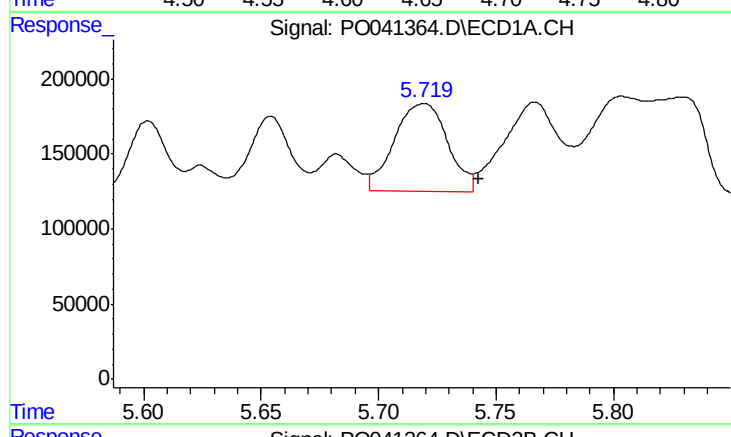
R.T.: 5.406 min
Delta R.T.: -0.048 min
Response: 583170
Conc: 93.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



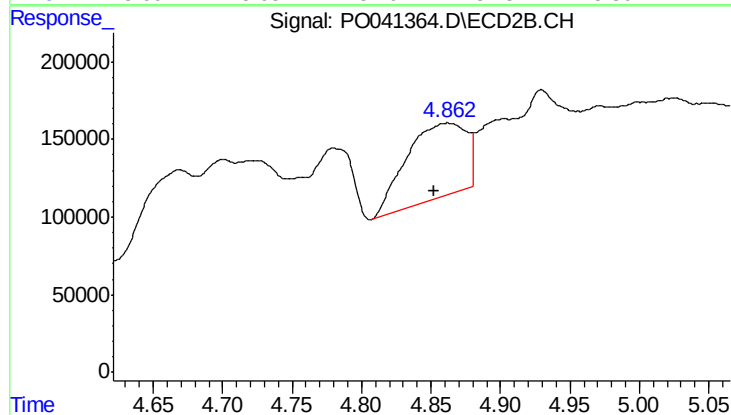
#5 AR-1016-3

R.T.: 4.669 min
Delta R.T.: 0.021 min
Response: 846057
Conc: 105.54 ng/ml



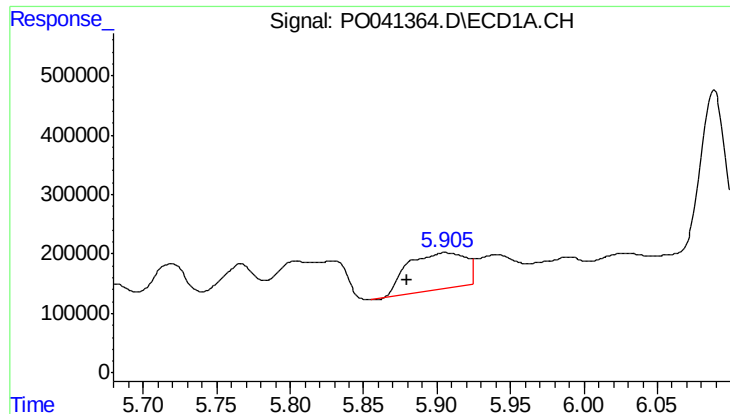
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: -0.023 min
Response: 928452
Conc: 146.87 ng/ml



#6 AR-1016-4

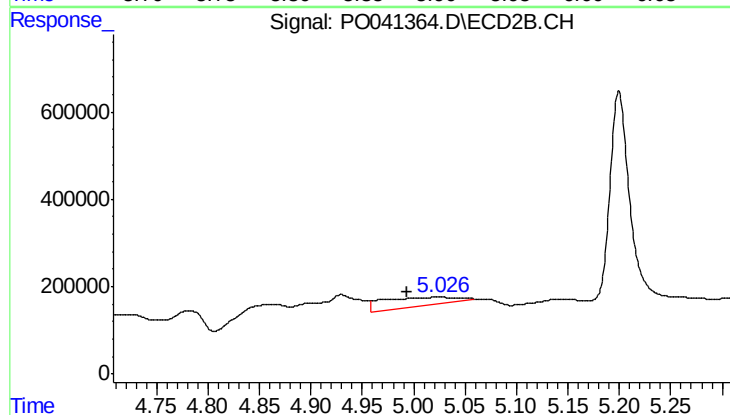
R.T.: 4.863 min
Delta R.T.: 0.011 min
Response: 1444417
Conc: 128.21 ng/ml



#7 AR-1016-5

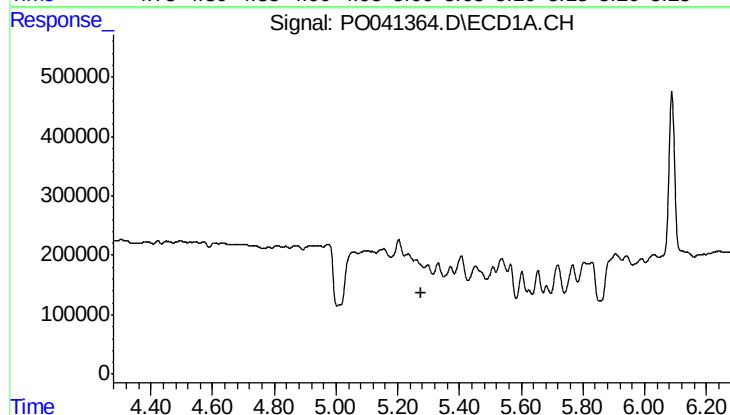
R.T.: 5.906 min
Delta R.T.: 0.026 min
Response: 1701853
Conc: 250.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



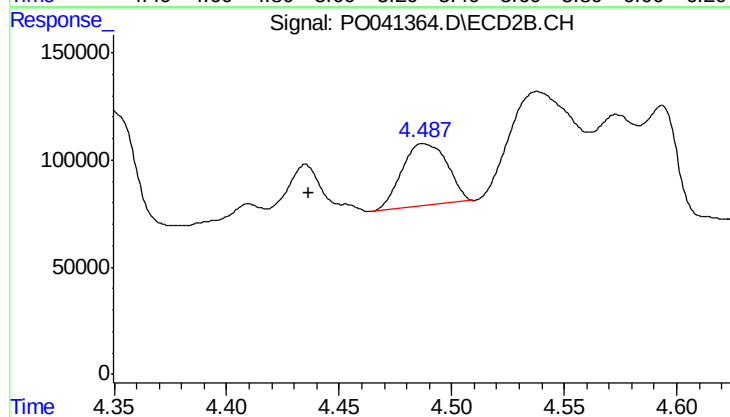
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.032 min
Response: 918461
Conc: 81.84 ng/ml



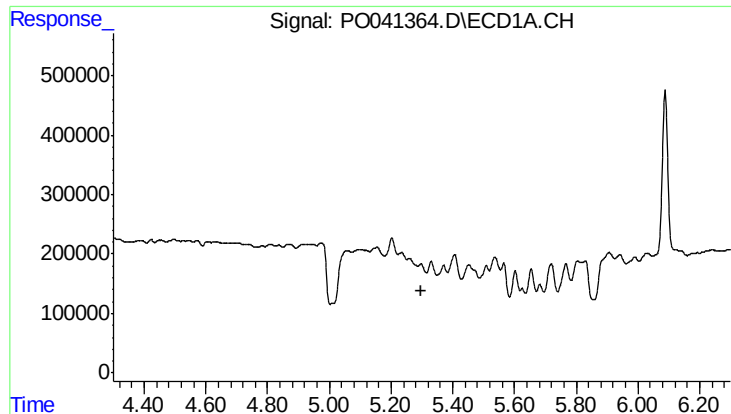
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.278 min
Response: 0
Conc: N.D.



#12 AR-1232-2

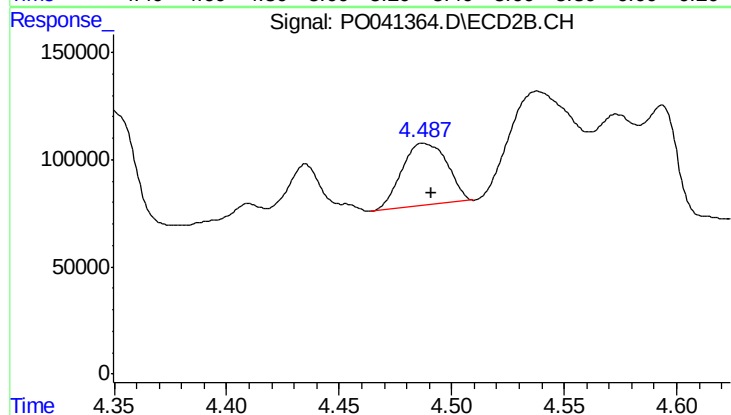
R.T.: 4.487 min
Delta R.T.: 0.051 min
Response: 406479
Conc: 42.08 ng/ml



#13 AR-1232-3

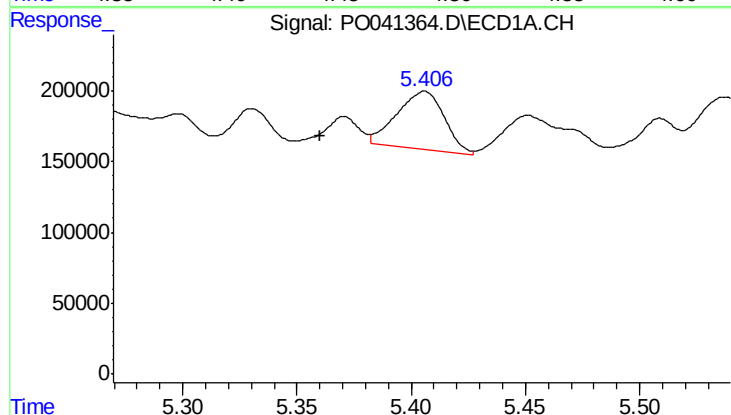
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



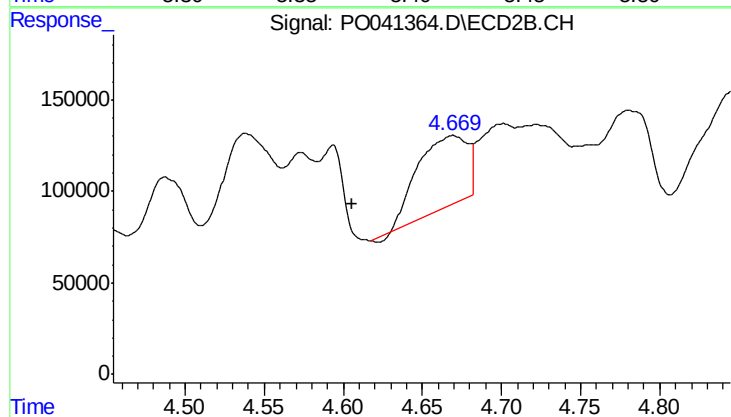
#13 AR-1232-3

R.T.: 4.487 min
Delta R.T.: -0.004 min
Response: 406479
Conc: 68.20 ng/ml



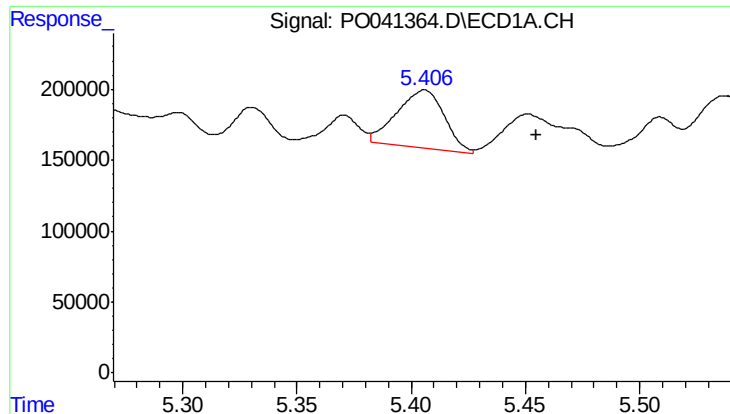
#14 AR-1232-4

R.T.: 5.406 min
Delta R.T.: 0.046 min
Response: 583170
Conc: 177.12 ng/ml



#14 AR-1232-4

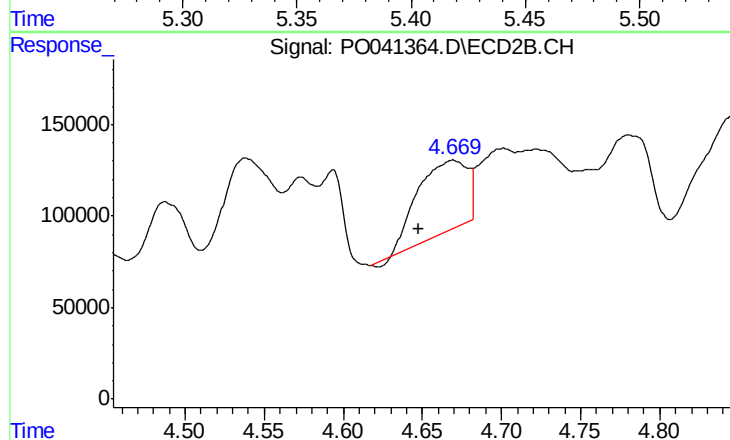
R.T.: 4.669 min
Delta R.T.: 0.063 min
Response: 846057
Conc: 206.86 ng/ml



#15 AR-1232-5

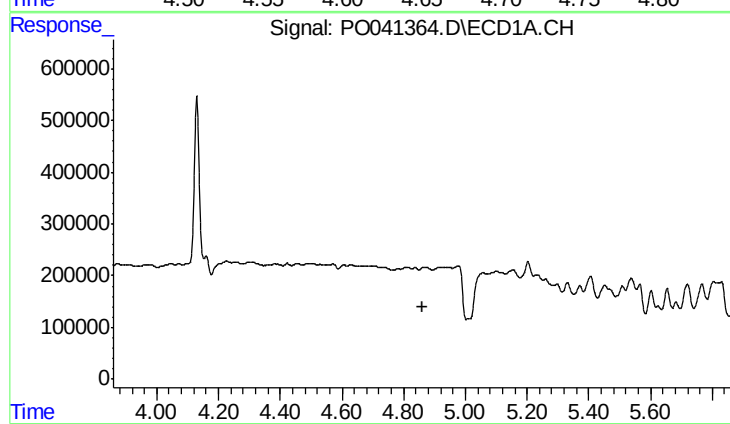
R.T.: 5.406 min
Delta R.T.: -0.049 min
Response: 583170
Conc: 230.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



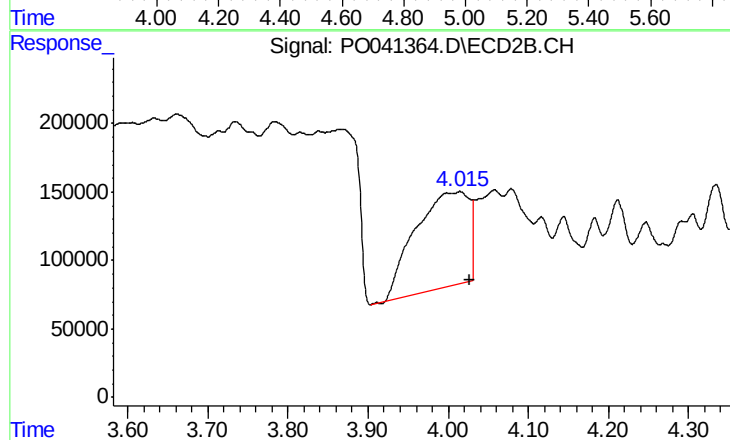
#15 AR-1232-5

R.T.: 4.669 min
Delta R.T.: 0.021 min
Response: 846057
Conc: 291.28 ng/ml



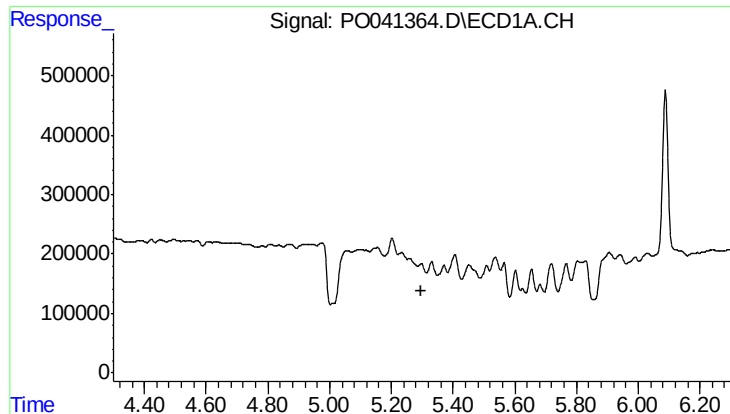
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.860 min
Response: 0
Conc: N.D.



#16 AR-1242-1

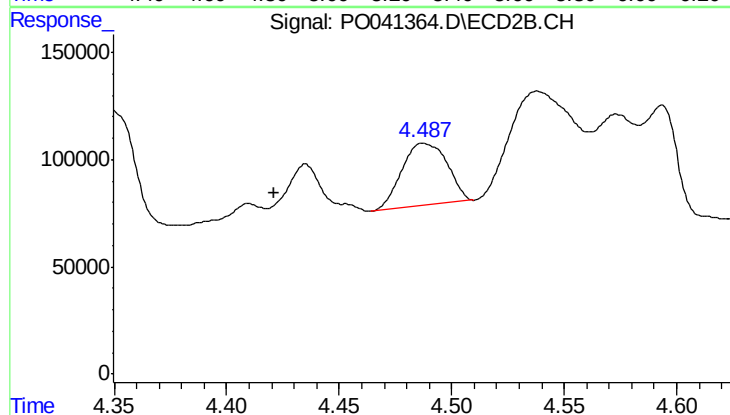
R.T.: 4.015 min
Delta R.T.: -0.012 min
Response: 3275906
Conc: 315.82 ng/ml



#17 AR-1242-2

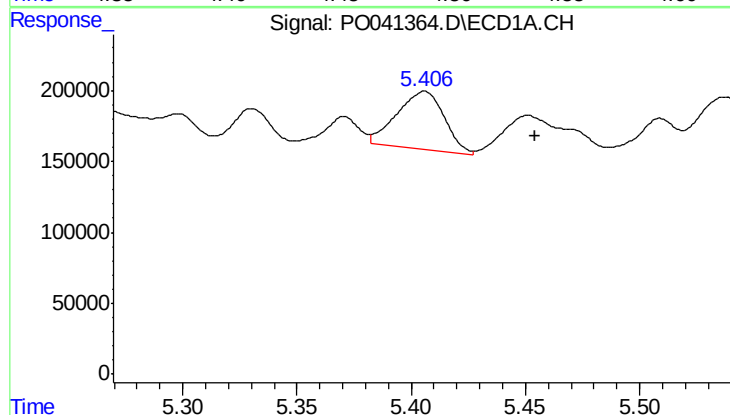
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



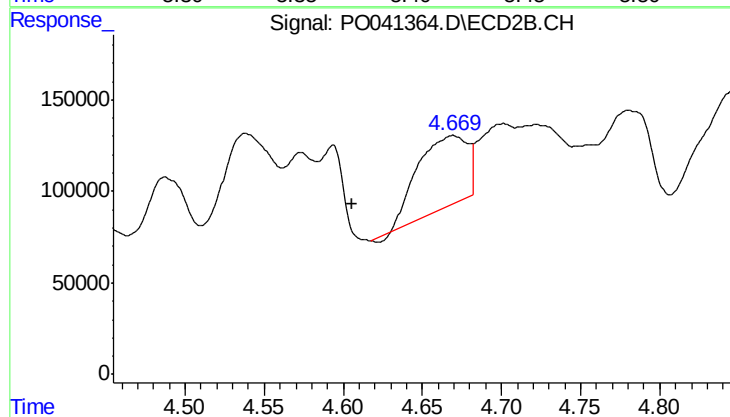
#17 AR-1242-2

R.T.: 4.487 min
Delta R.T.: 0.066 min
Response: 406479
Conc: 49.48 ng/ml



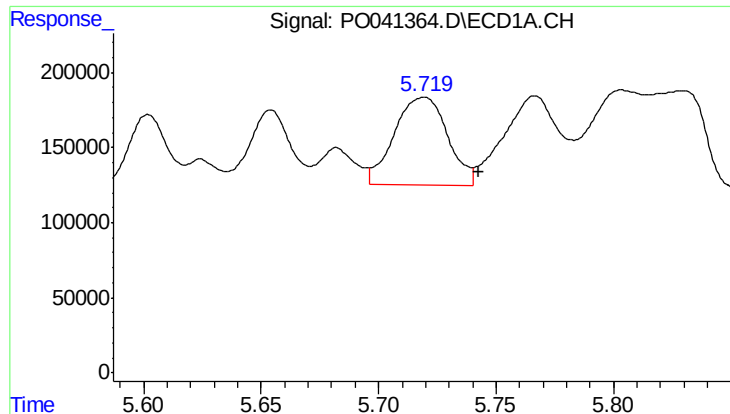
#18 AR-1242-3

R.T.: 5.406 min
Delta R.T.: -0.048 min
Response: 583170
Conc: 126.40 ng/ml



#18 AR-1242-3

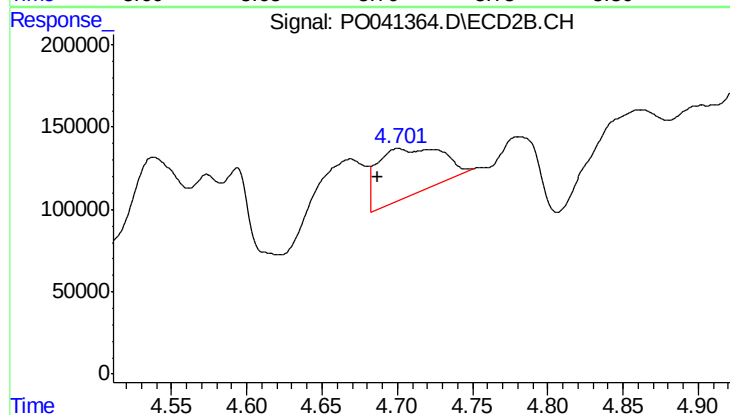
R.T.: 4.669 min
Delta R.T.: 0.064 min
Response: 846057
Conc: 116.56 ng/ml



#19 AR-1242-4

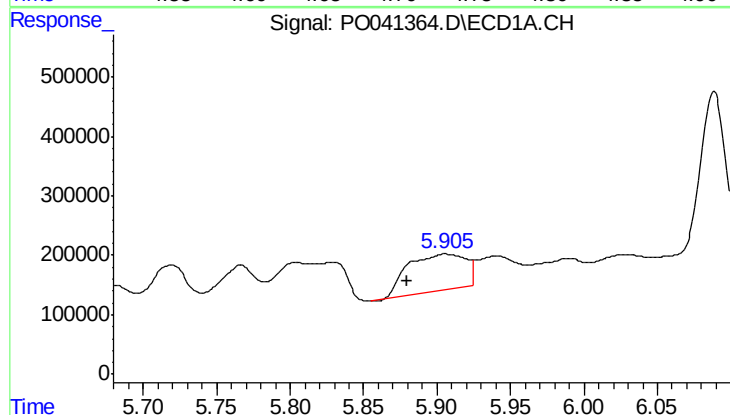
R.T.: 5.720 min
Delta R.T.: -0.023 min
Response: 928452
Conc: 198.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



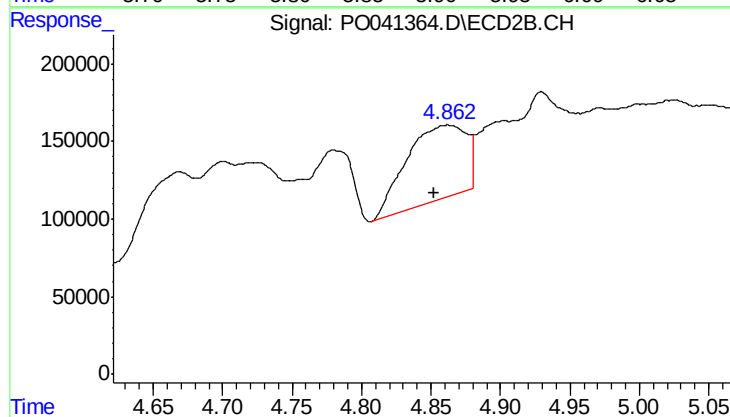
#19 AR-1242-4

R.T.: 4.701 min
Delta R.T.: 0.014 min
Response: 872777
Conc: 120.43 ng/ml



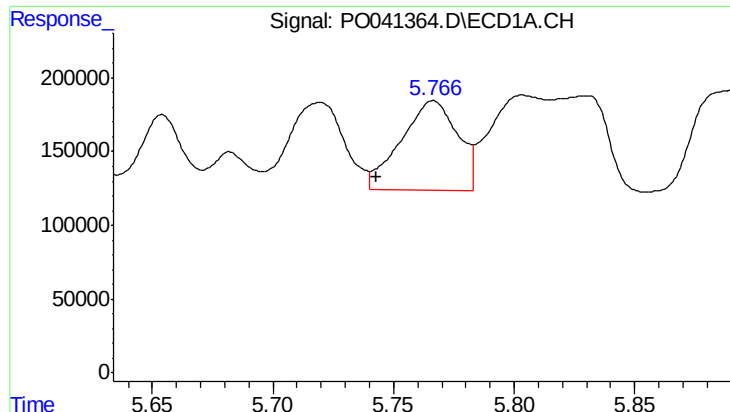
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: 0.026 min
Response: 1701853
Conc: 325.00 ng/ml



#20 AR-1242-5

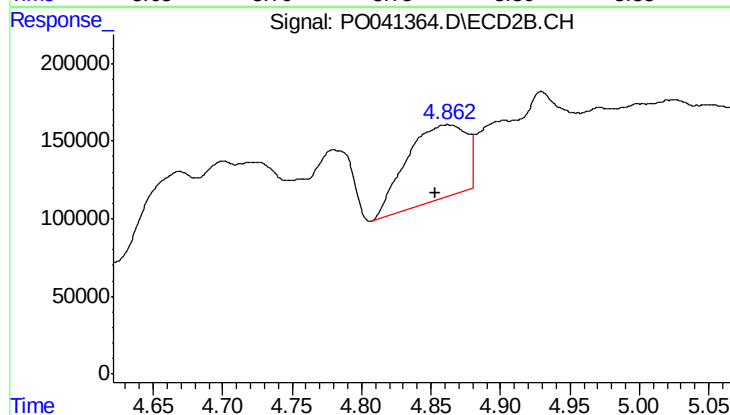
R.T.: 4.863 min
Delta R.T.: 0.010 min
Response: 1444417
Conc: 181.79 ng/ml



#21 AR-1248-1

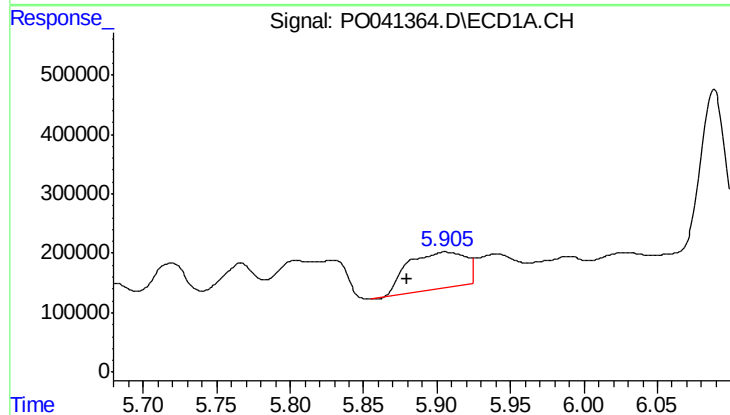
R.T.: 5.767 min
Delta R.T.: 0.023 min
Response: 985920
Conc: 124.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



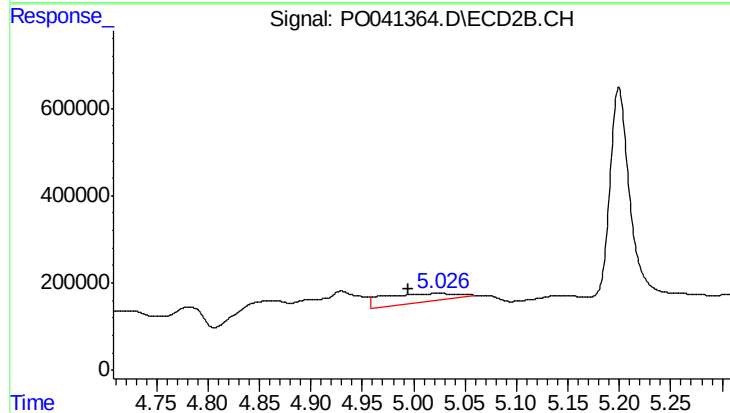
#21 AR-1248-1

R.T.: 4.863 min
Delta R.T.: 0.010 min
Response: 1444417
Conc: 116.23 ng/ml



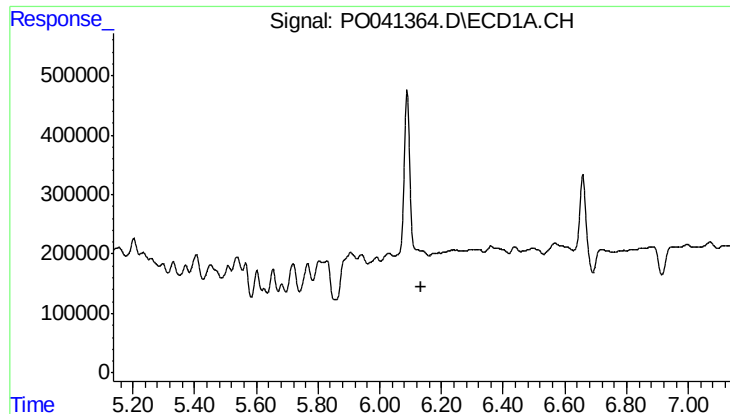
#22 AR-1248-2

R.T.: 5.906 min
Delta R.T.: 0.026 min
Response: 1701853
Conc: 257.79 ng/ml



#22 AR-1248-2

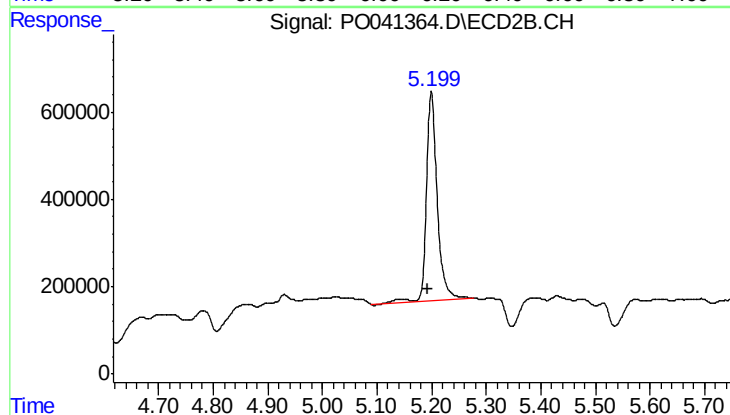
R.T.: 5.026 min
Delta R.T.: 0.032 min
Response: 918461
Conc: 83.83 ng/ml



#23 AR-1248-3

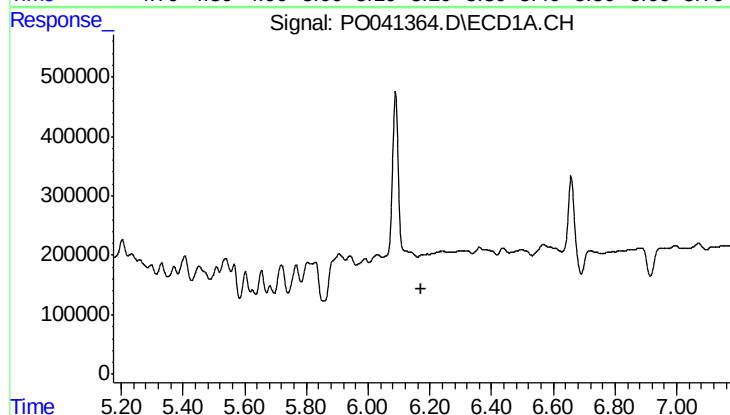
R.T.: 0.000 min
Exp R.T.: 6.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



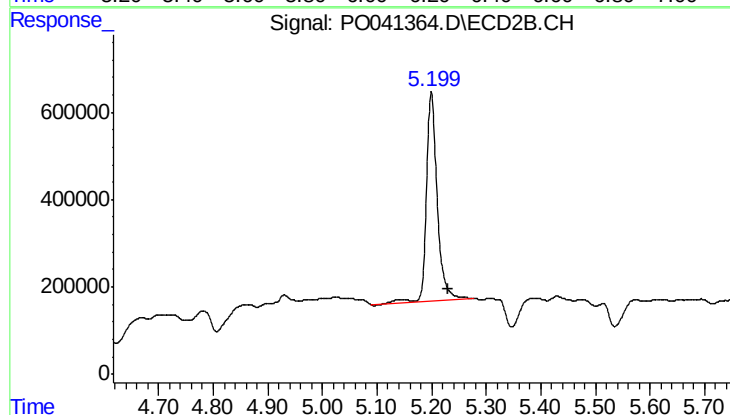
#23 AR-1248-3

R.T.: 5.200 min
Delta R.T.: 0.008 min
Response: 6548100
Conc: 340.12 ng/ml



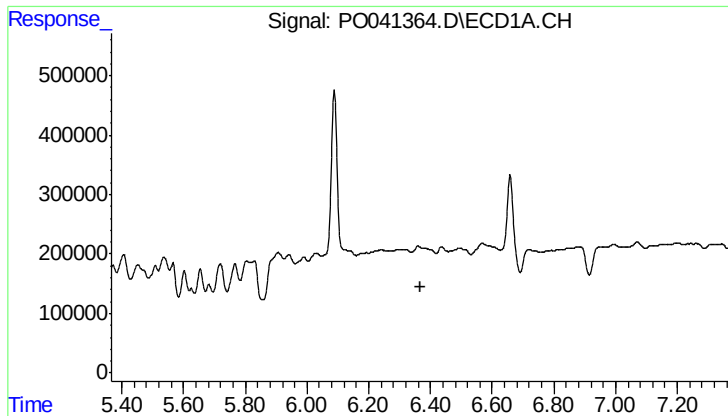
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



#24 AR-1248-4

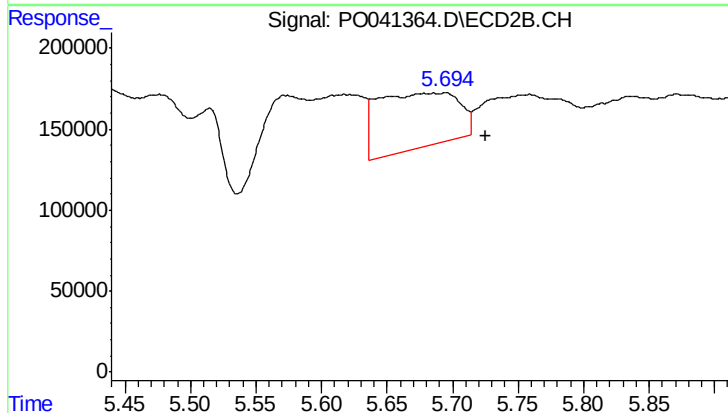
R.T.: 5.200 min
Delta R.T.: -0.031 min
Response: 6548100
Conc: 484.20 ng/ml



#25 AR-1248-5

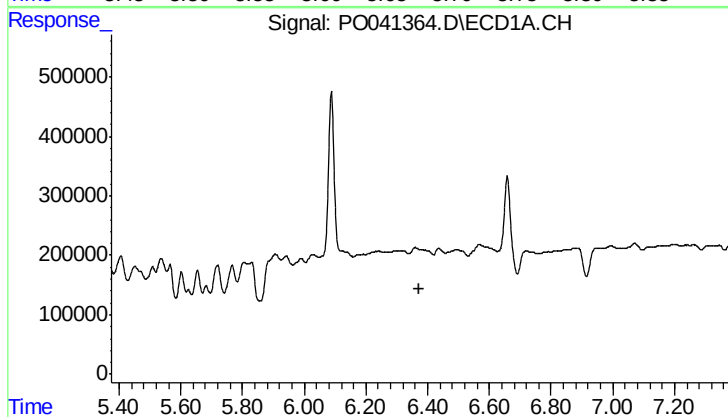
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



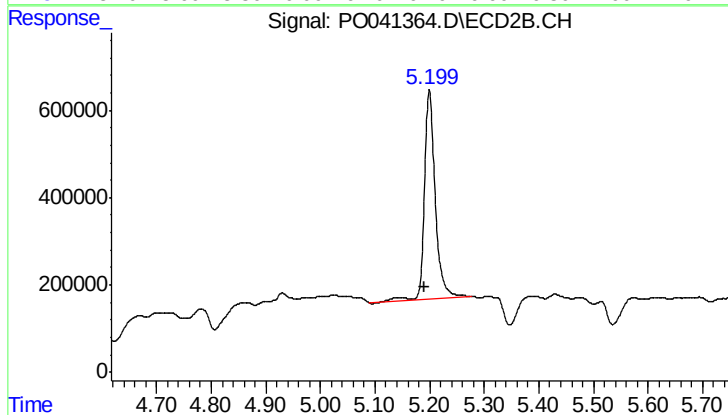
#25 AR-1248-5

R.T.: 5.695 min
Delta R.T.: -0.031 min
Response: 1484070
Conc: 166.28 ng/ml



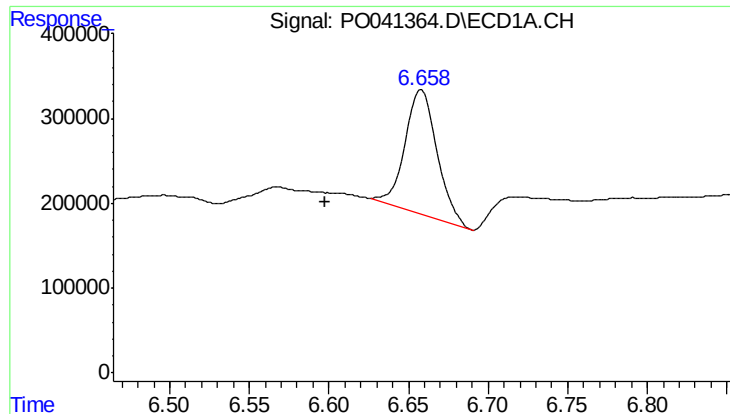
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.



#26 AR-1254-1

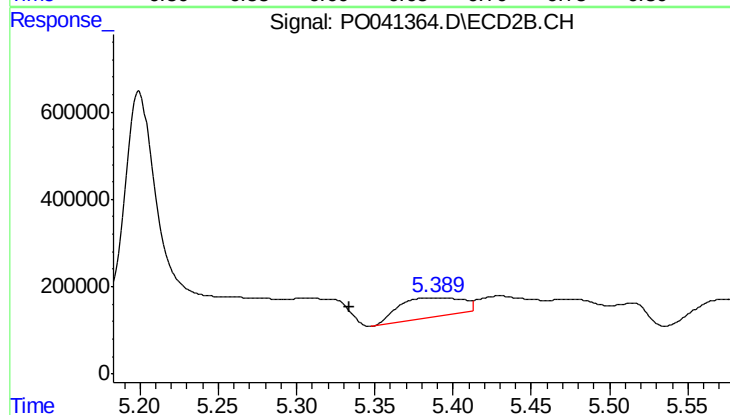
R.T.: 5.200 min
Delta R.T.: 0.010 min
Response: 6548100
Conc: 313.33 ng/ml



#27 AR-1254-2

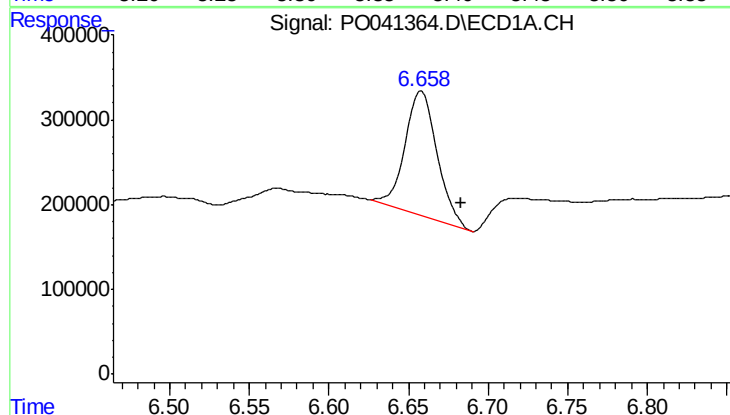
R.T.: 6.658 min
Delta R.T.: 0.060 min
Response: 2038477
Conc: 234.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



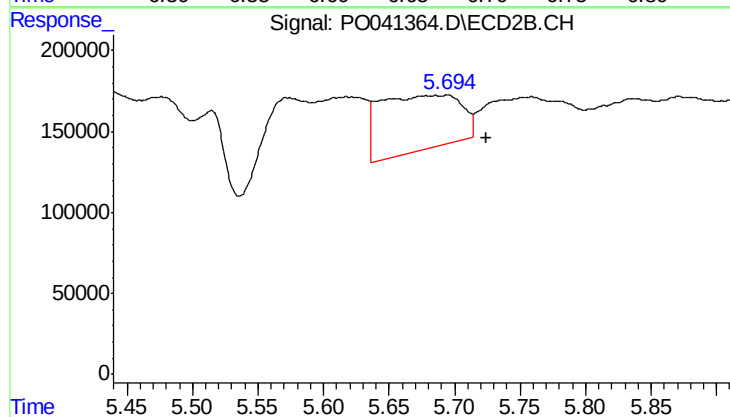
#27 AR-1254-2

R.T.: 5.390 min
Delta R.T.: 0.055 min
Response: 1290656
Conc: 69.91 ng/ml



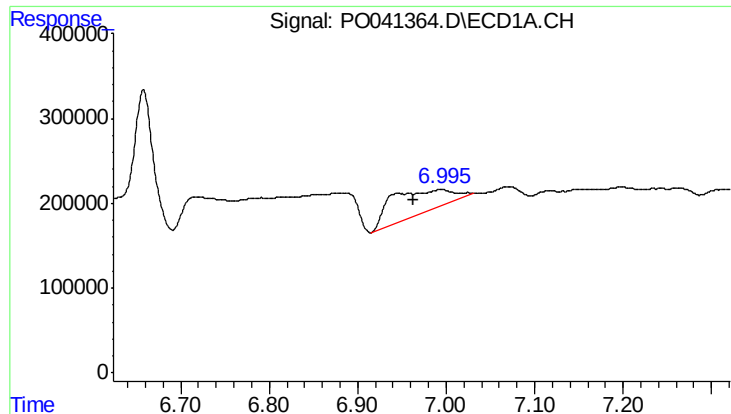
#28 AR-1254-3

R.T.: 6.658 min
Delta R.T.: -0.025 min
Response: 2038477
Conc: 130.75 ng/ml



#28 AR-1254-3

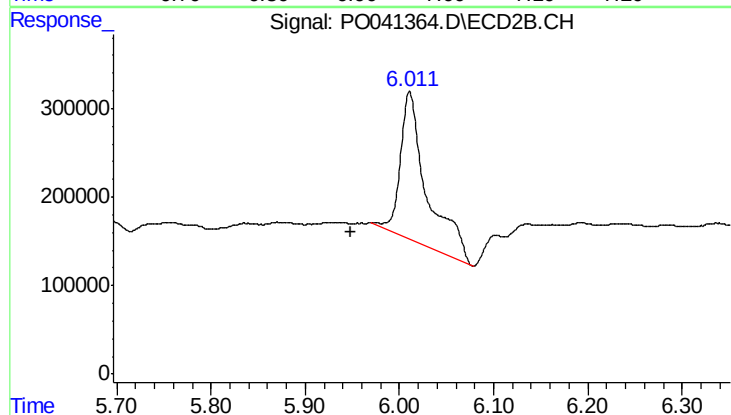
R.T.: 5.695 min
Delta R.T.: -0.029 min
Response: 1484070
Conc: 49.39 ng/ml



#29 AR-1254-4

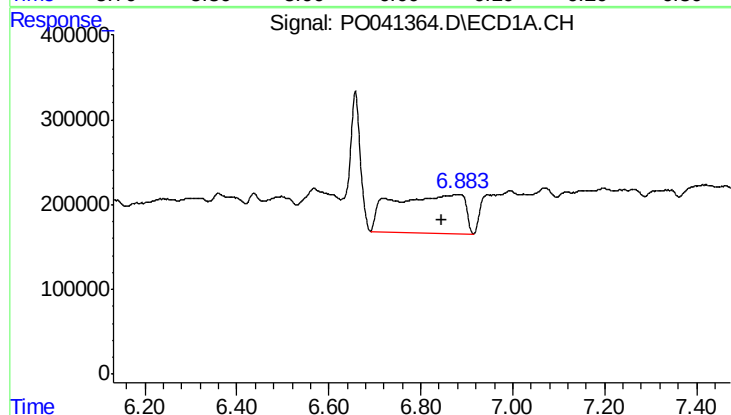
R.T.: 6.994 min
Delta R.T.: 0.031 min
Response: 1305847
Conc: 94.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



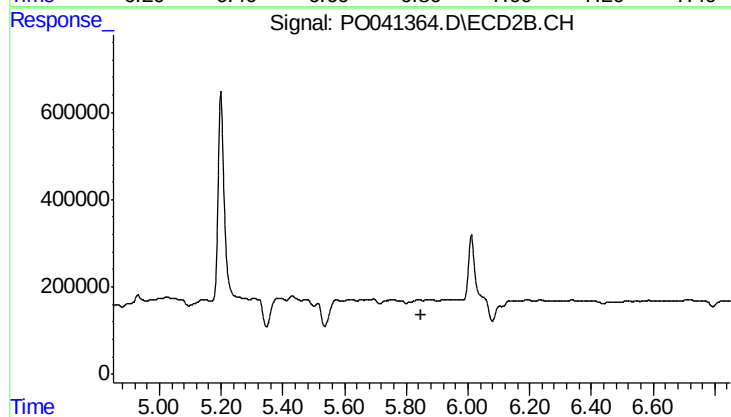
#29 AR-1254-4

R.T.: 6.011 min
Delta R.T.: 0.063 min
Response: 3272616
Conc: 152.77 ng/ml



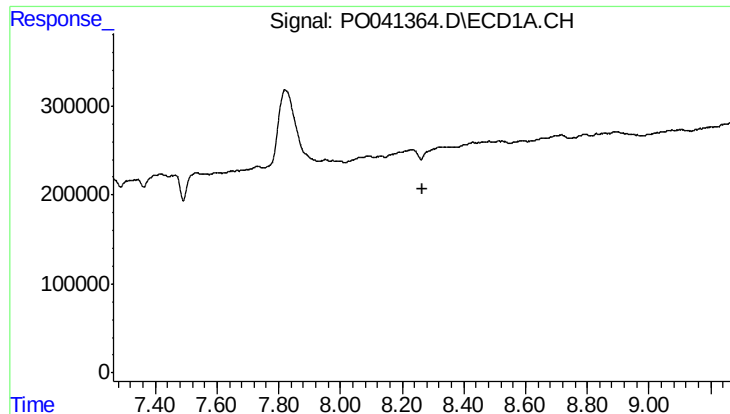
#31 AR-1260-1

R.T.: 6.884 min
Delta R.T.: 0.038 min
Response: 4896702
Conc: 364.10 ng/ml



#31 AR-1260-1

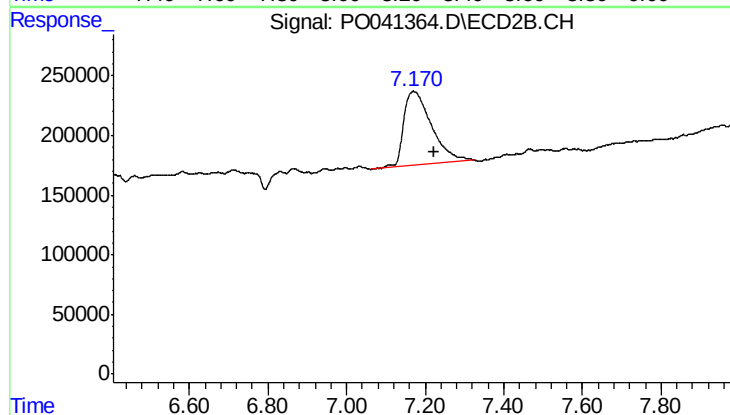
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#35 AR-1260-5

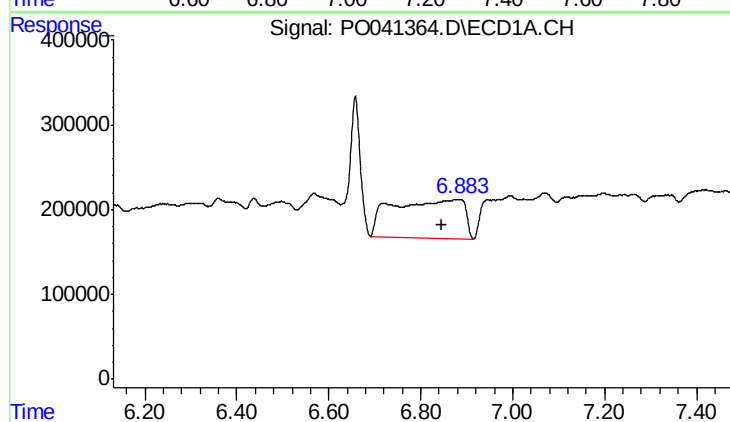
R.T.: 0.000 min
Exp R.T.: 8.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



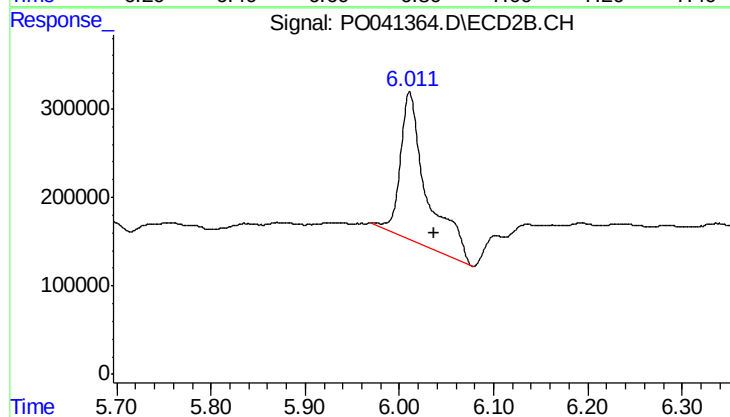
#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: -0.054 min
Response: 3010644
Conc: 66.30 ng/ml



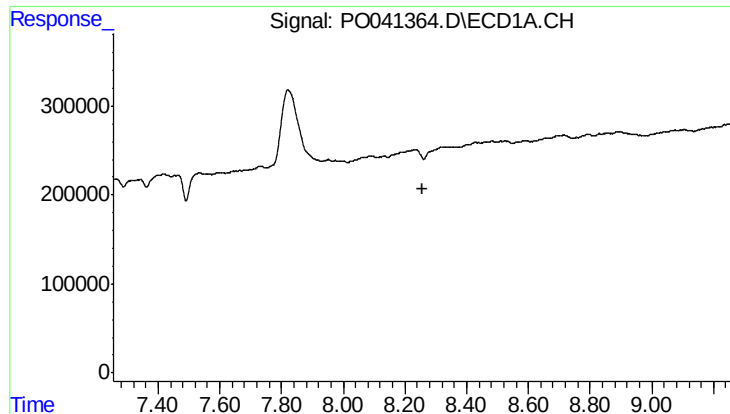
#36 AR-1262-1

R.T.: 6.884 min
Delta R.T.: 0.038 min
Response: 4896702
Conc: 551.16 ng/ml



#36 AR-1262-1

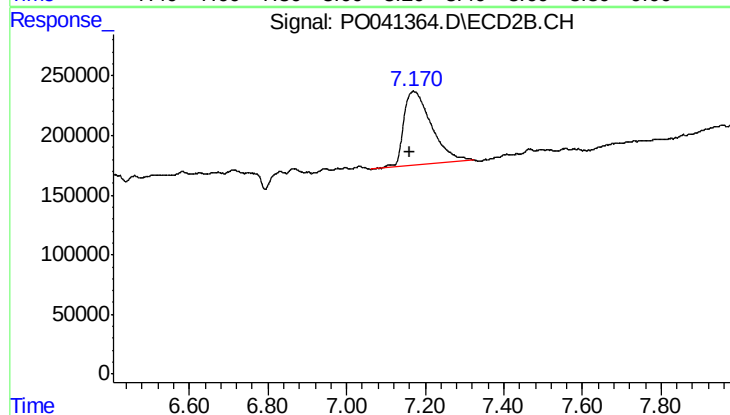
R.T.: 6.011 min
Delta R.T.: -0.026 min
Response: 3272616
Conc: 138.43 ng/ml



#41 AR-1268-1

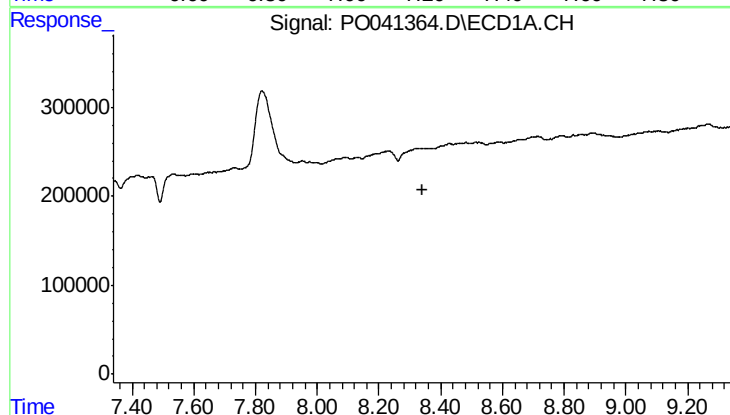
R.T.: 0.000 min
Exp R.T.: 8.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



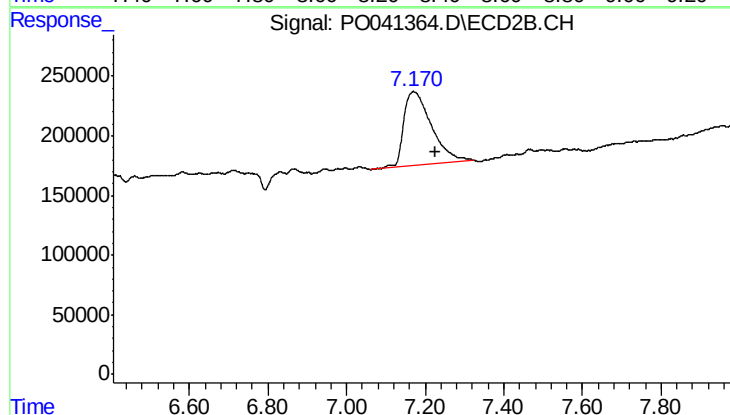
#41 AR-1268-1

R.T.: 7.170 min
Delta R.T.: 0.009 min
Response: 3010644
Conc: 34.47 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.170 min
Delta R.T.: -0.056 min
Response: 3010644
Conc: 40.01 ng/ml