

Data Path : P:\HPCHEM1\ECD_0\Data\P0020318\
 Data File : P0042010.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2018 00:00
 Operator : SM/UA
 Sample : J1019-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-03-012918-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:41:09 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.114	3.360	3569911	5116027	18.496	17.624
2) SA Decachlor...	9.512	8.154	2802048	3040172	11.926	8.501 #
Target Compounds						
4) L1 AR-1016-2	5.391	4.651	494647	1386907	68.965	197.497 #
5) L1 AR-1016-3	5.391	4.651	494647	1386907	83.005	163.789 #
6) L1 AR-1016-4	5.701	4.831	753607	1666740	124.521	178.864 #
7) L1 AR-1016-5	5.886	5.008	2185802	1217128	338.382	122.762 #
12) L3 AR-1232-2	5.186	4.418	738616	409794	280.661	40.756 #
13) L3 AR-1232-3	0.000	4.469	0	392869	N.D.	95.273 #
14) L3 AR-1232-4	5.391	4.520	494647	508572	179.640	164.135
15) L3 AR-1232-5	5.391	4.651	494647	1386907	235.570	641.488 #
16) L4 AR-1242-1	0.000	3.977	0	1023071	N.D.	403.140 #
17) L4 AR-1242-2	0.000	4.418	0	409794	N.D.	23.883 #
18) L4 AR-1242-3	5.391	4.520	494647	508572	134.560	96.682 #
19) L4 AR-1242-4	5.701	4.651	753607	1386907	200.417	264.924 #
20) L4 AR-1242-5	5.886	4.831	2185802	1666740	524.071	288.258 #
21) L5 AR-1248-1	5.701	4.831	753607	1666740	104.212	152.464 #
22) L5 AR-1248-2	5.886	5.008	2185802	1217128	348.665	125.173 #
23) L5 AR-1248-3	6.102	5.127	2340539	285989	255.952	16.862 #
24) L5 AR-1248-4	6.102	0.000	2340539	0	261.185	N.D. #
25) L5 AR-1248-5	6.342	5.712	3026190	1653669	506.573	214.610 #
26) L6 AR-1254-1	6.285	5.127	2973039	285989	211.199	15.462 #
27) L6 AR-1254-2	6.550	5.355	9292350	2268569	1068.403	137.188 #
28) L6 AR-1254-3	6.654	5.712	1362447	1653669	87.905	60.107 #
29) L6 AR-1254-4	0.000	5.957	0	778804	N.D.	39.968 #
30) L6 AR-1254-5	0.000	6.177	0	578492	N.D.	43.674 #
31) L7 AR-1260-1	0.000	5.823	0	238820	N.D.	11.188 #
32) L7 AR-1260-2	7.048	5.957	908422	778804	52.210	24.656 #
33) L7 AR-1260-3	0.000	6.177	0	578492	N.D.	22.164 #
34) L7 AR-1260-4	0.000	6.321	0	304258	N.D.	8.923 #
36) L8 AR-1262-1	0.000	5.957	0	778804	N.D.	35.065 #
37) L8 AR-1262-2	7.048	6.177	908422	578492	78.025	28.766 #
38) L8 AR-1262-3	0.000	6.321	0	304258	N.D.	8.209 #
39) L8 AR-1262-4	7.635	0.000	1545546	0	100.748	N.D. #

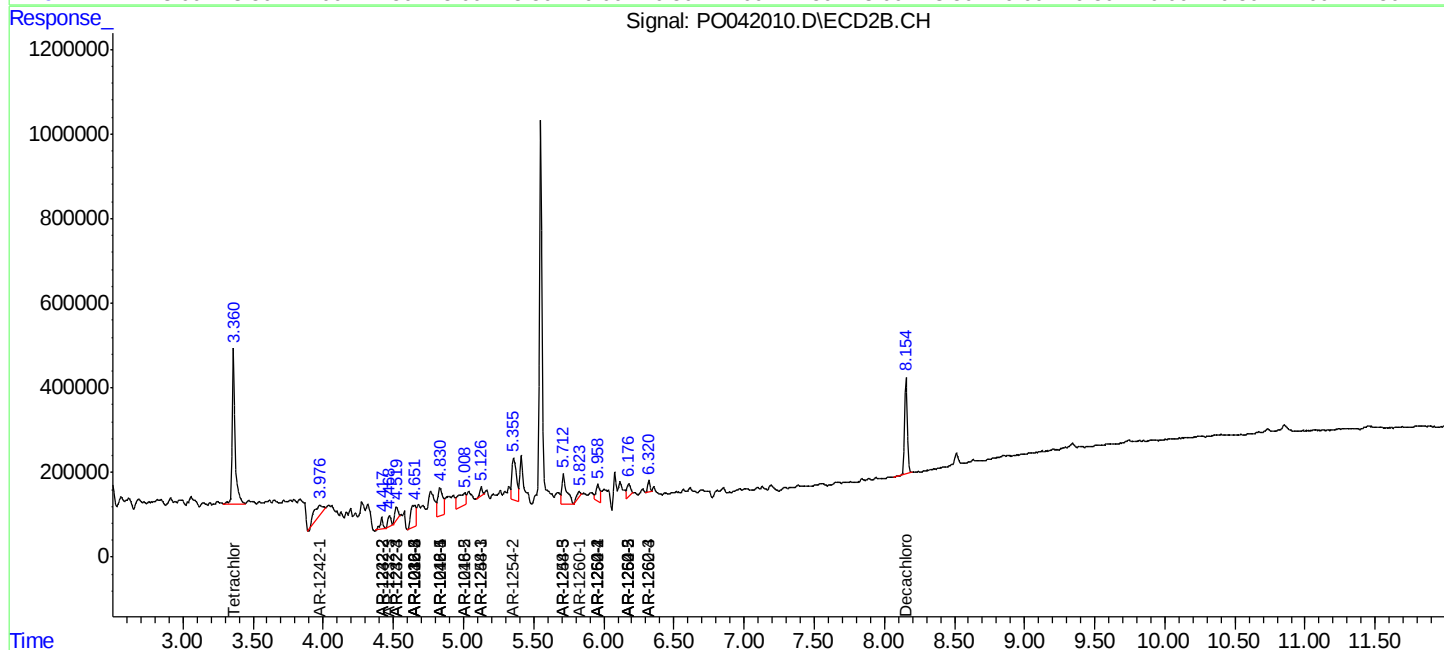
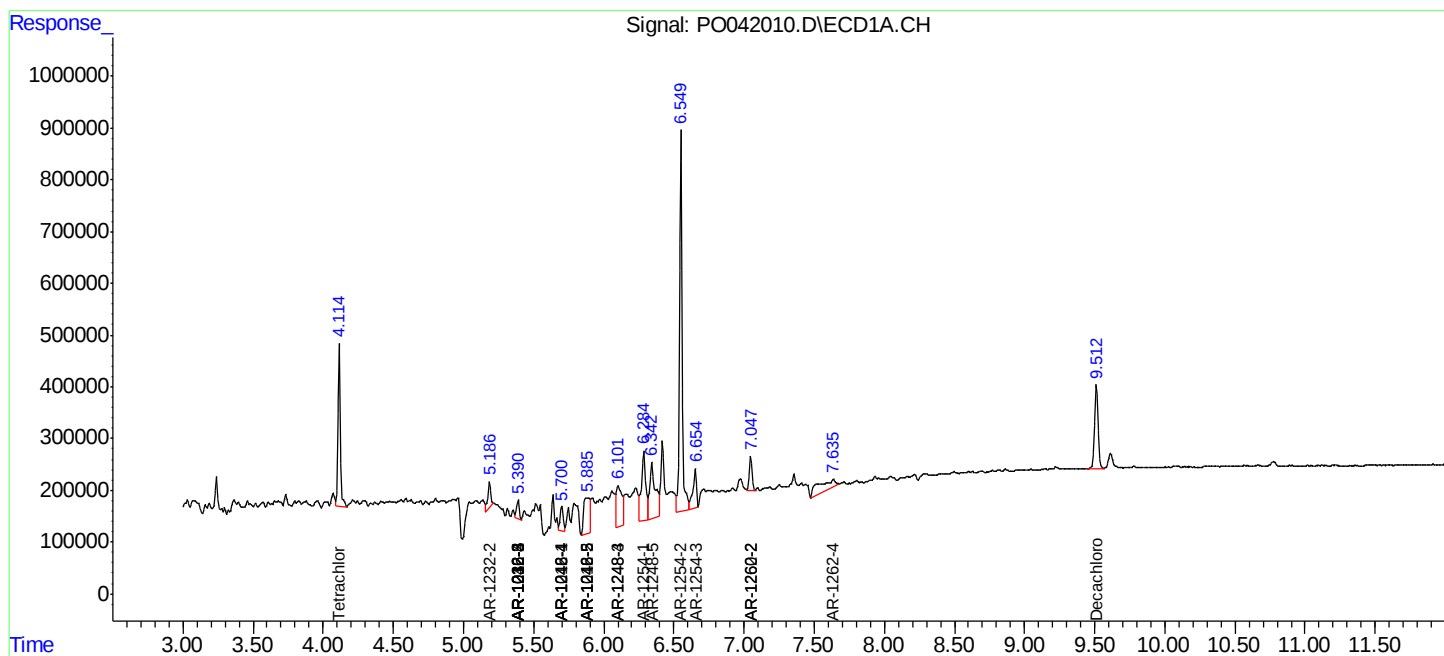
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

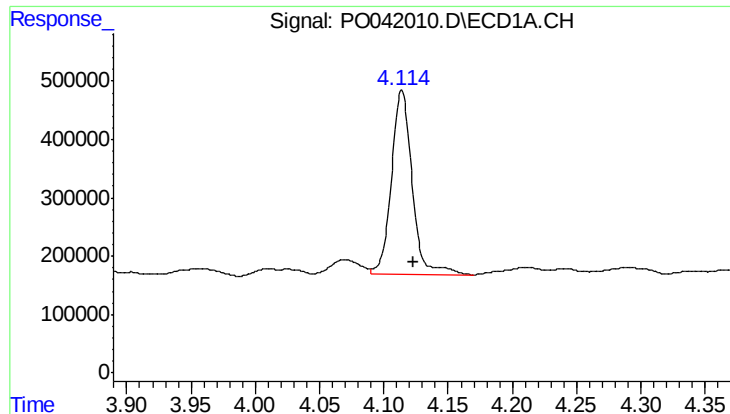
Data Path : P:\HPCHEM1\ECD_0\Data\PO020318\
Data File : PO042010.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2018 00:00
Operator : SM/UA
Sample : J1019-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:41:09 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

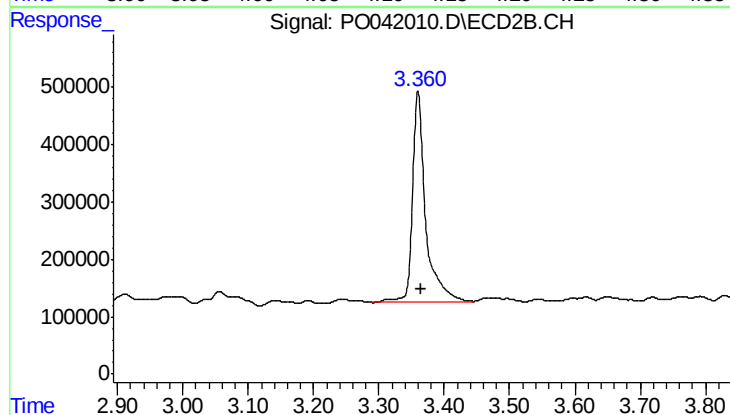




#1 Tetrachloro-m-xylene

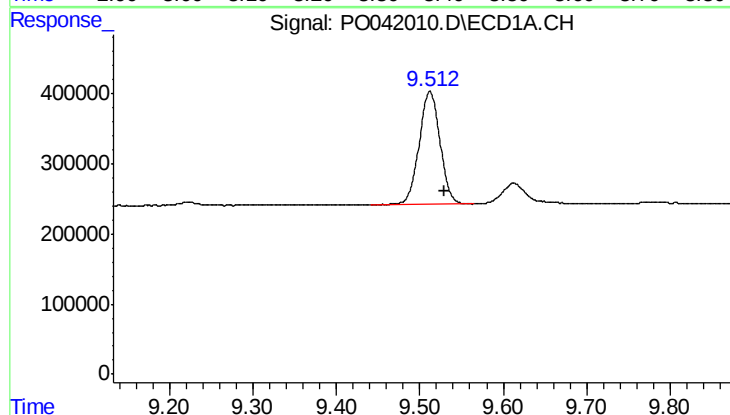
R.T.: 4.114 min
Delta R.T.: -0.009 min
Response: 3569911
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



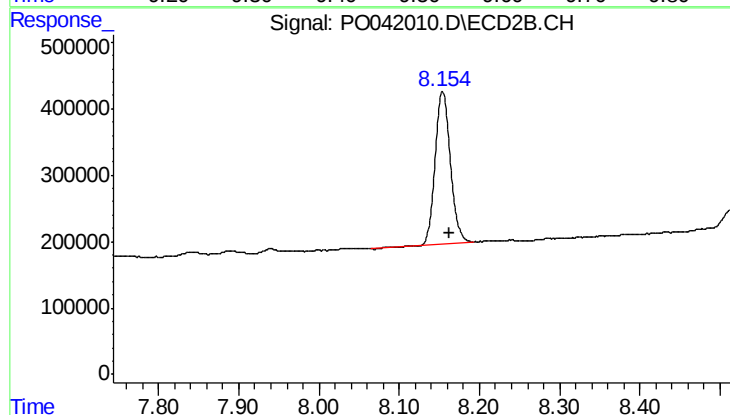
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: -0.006 min
Response: 5116027
Conc: 17.62 ng/ml



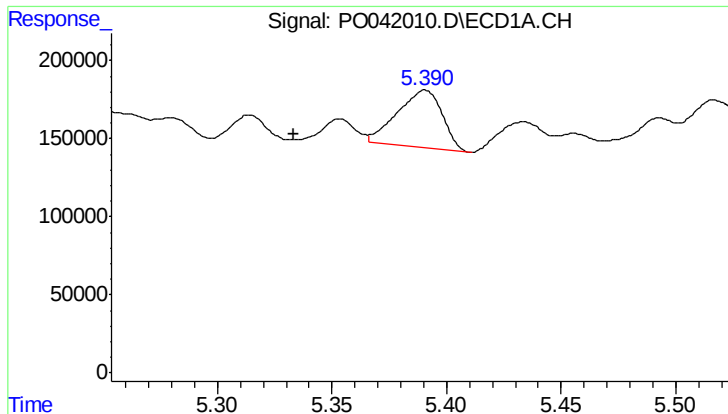
#2 Decachlorobiphenyl

R.T.: 9.512 min
Delta R.T.: -0.017 min
Response: 2802048
Conc: 11.93 ng/ml



#2 Decachlorobiphenyl

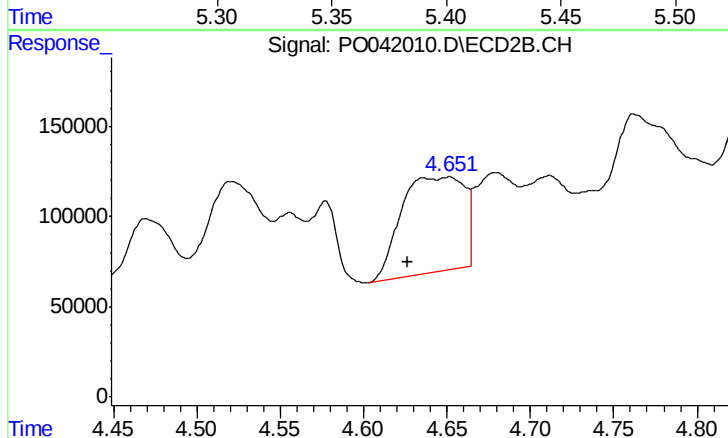
R.T.: 8.154 min
Delta R.T.: -0.008 min
Response: 3040172
Conc: 8.50 ng/ml



#4 AR-1016-2

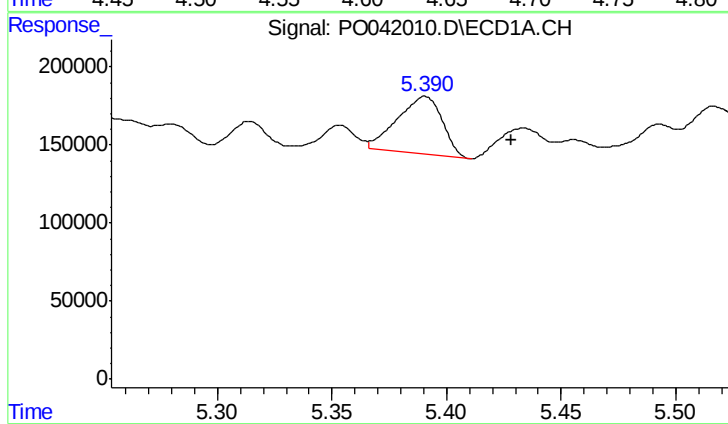
R.T.: 5.391 min
Delta R.T.: 0.057 min
Response: 494647
Conc: 68.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



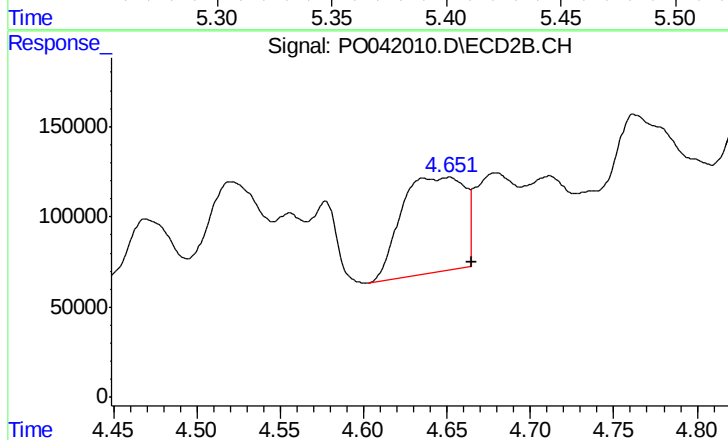
#4 AR-1016-2

R.T.: 4.651 min
Delta R.T.: 0.025 min
Response: 1386907
Conc: 197.50 ng/ml



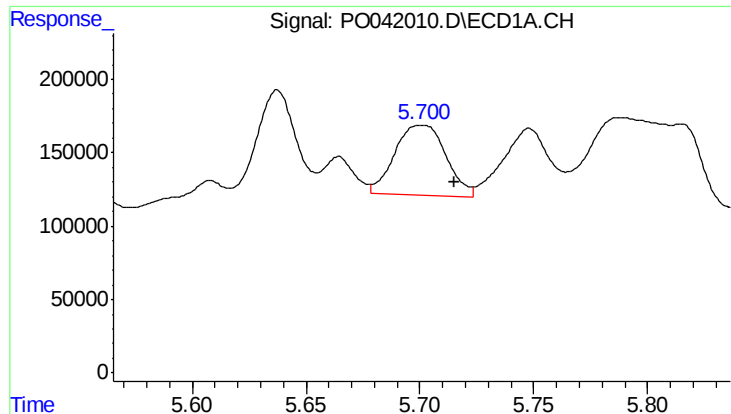
#5 AR-1016-3

R.T.: 5.391 min
Delta R.T.: -0.038 min
Response: 494647
Conc: 83.00 ng/ml



#5 AR-1016-3

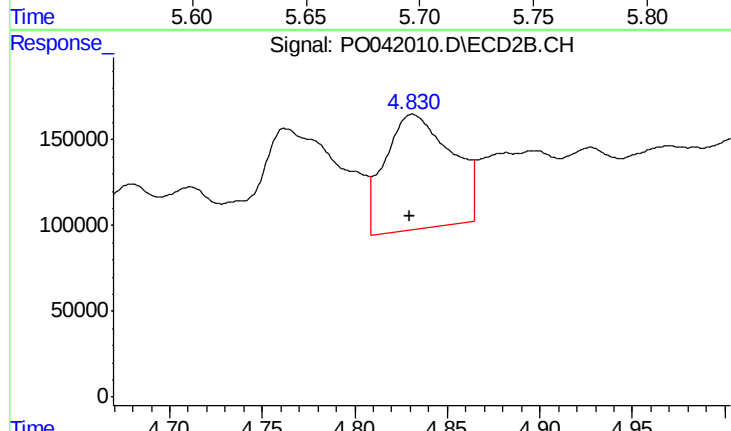
R.T.: 4.651 min
Delta R.T.: -0.014 min
Response: 1386907
Conc: 163.79 ng/ml



#6 AR-1016-4

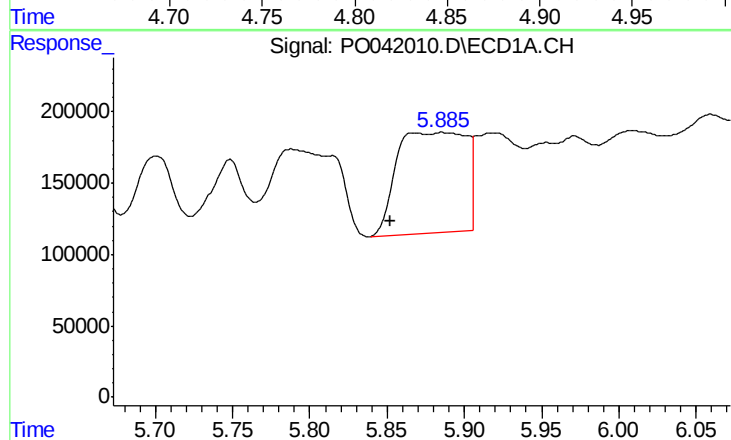
R.T.: 5.701 min
Delta R.T.: -0.015 min
Response: 753607
Conc: 124.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



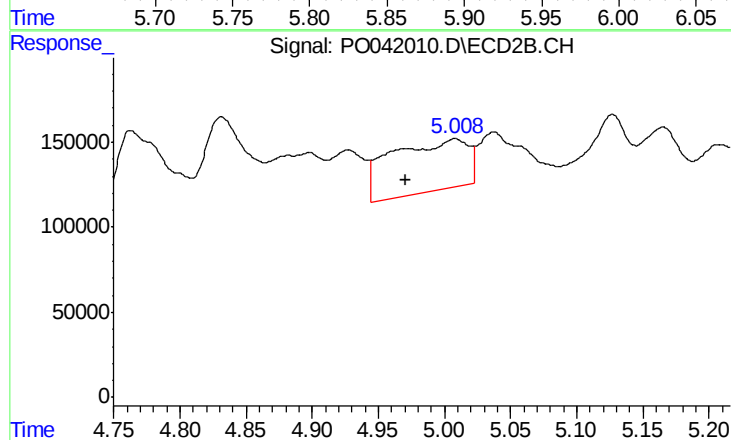
#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: 0.001 min
Response: 1666740
Conc: 178.86 ng/ml



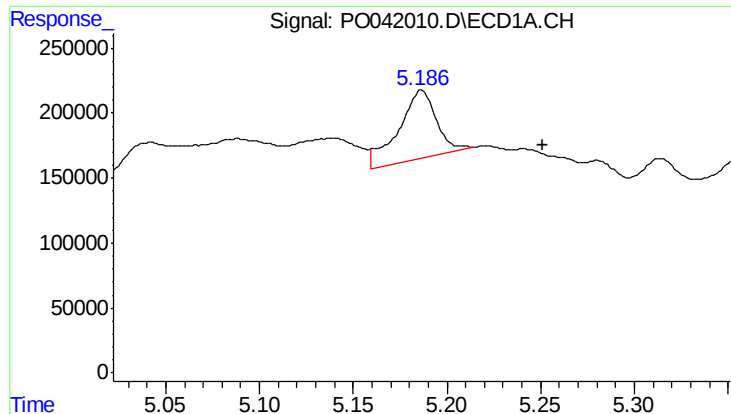
#7 AR-1016-5

R.T.: 5.886 min
Delta R.T.: 0.034 min
Response: 2185802
Conc: 338.38 ng/ml



#7 AR-1016-5

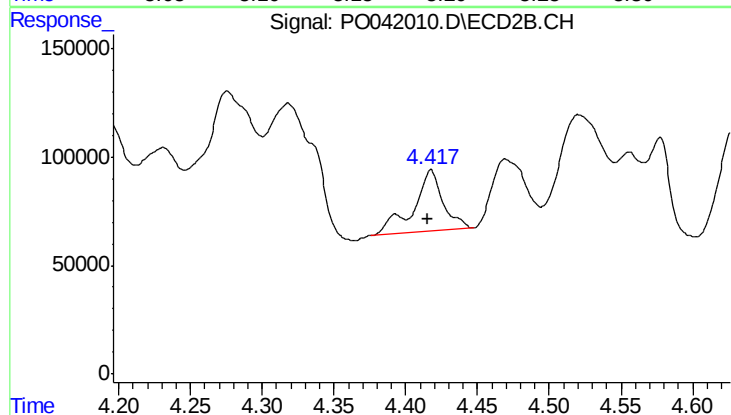
R.T.: 5.008 min
Delta R.T.: 0.037 min
Response: 1217128
Conc: 122.76 ng/ml



#12 AR-1232-2

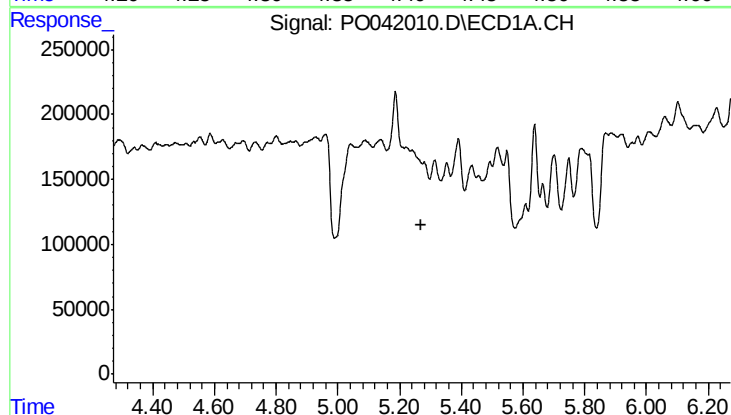
R.T.: 5.186 min
Delta R.T.: -0.065 min
Response: 738616
Conc: 280.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



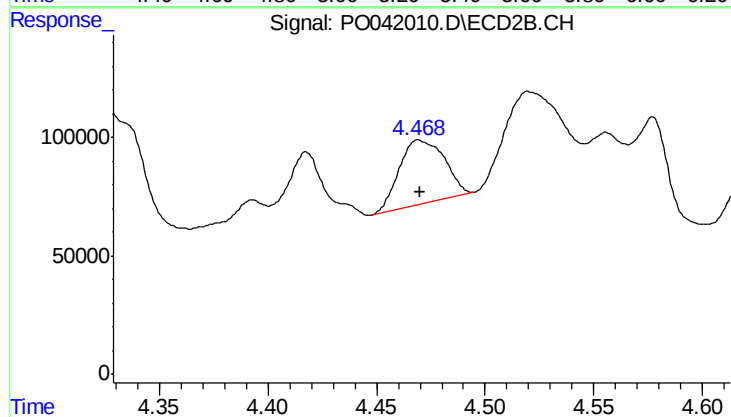
#12 AR-1232-2

R.T.: 4.418 min
Delta R.T.: 0.003 min
Response: 409794
Conc: 40.76 ng/ml



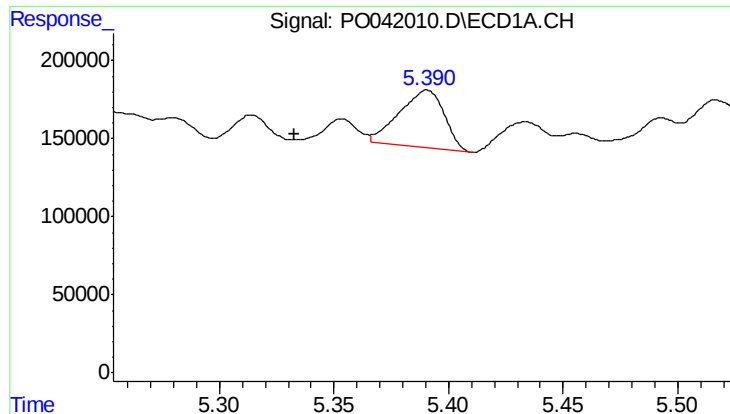
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#13 AR-1232-3

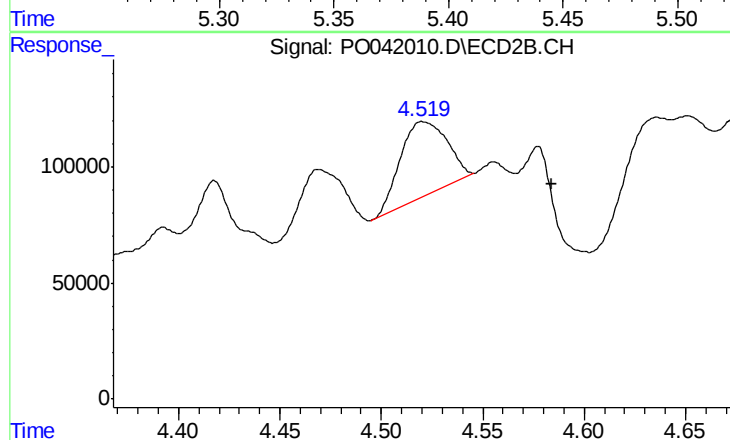
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 392869
Conc: 95.27 ng/ml



#14 AR-1232-4

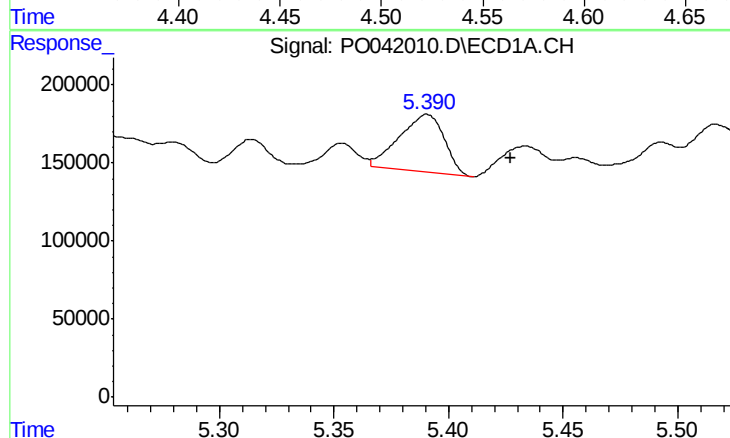
R.T.: 5.391 min
Delta R.T.: 0.058 min
Response: 494647
Conc: 179.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



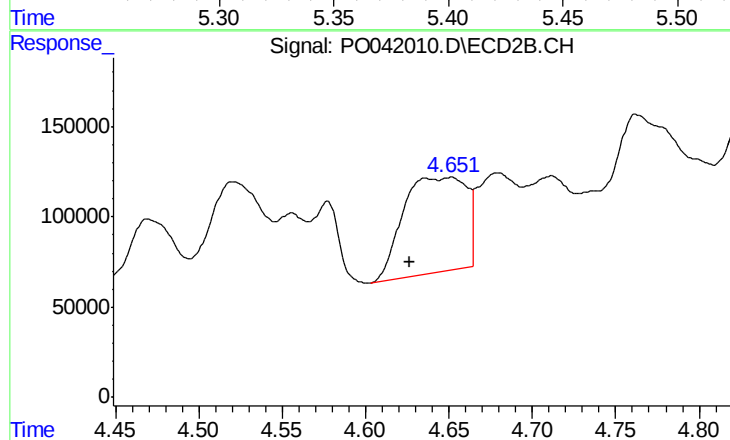
#14 AR-1232-4

R.T.: 4.520 min
Delta R.T.: -0.064 min
Response: 508572
Conc: 164.14 ng/ml



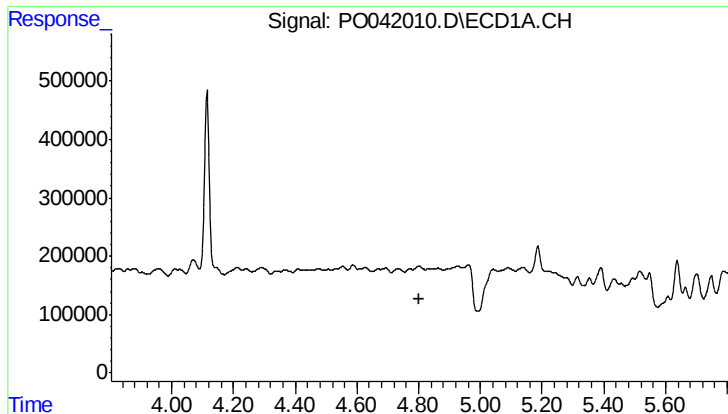
#15 AR-1232-5

R.T.: 5.391 min
Delta R.T.: -0.037 min
Response: 494647
Conc: 235.57 ng/ml



#15 AR-1232-5

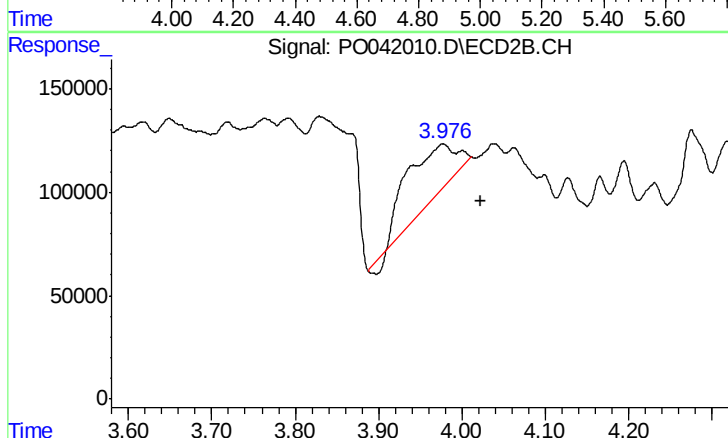
R.T.: 4.651 min
Delta R.T.: 0.025 min
Response: 1386907
Conc: 641.49 ng/ml



#16 AR-1242-1

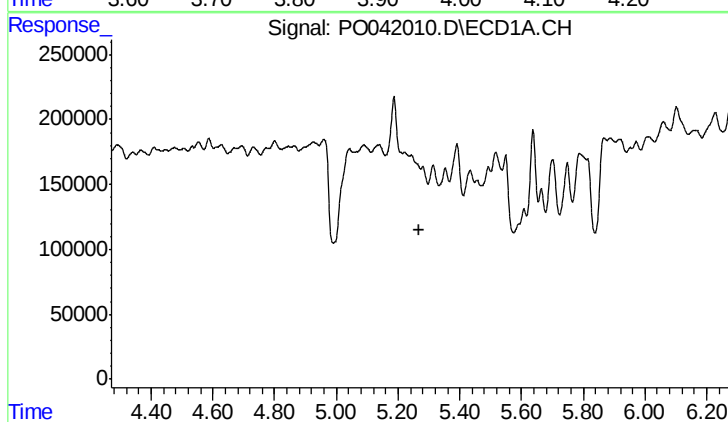
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



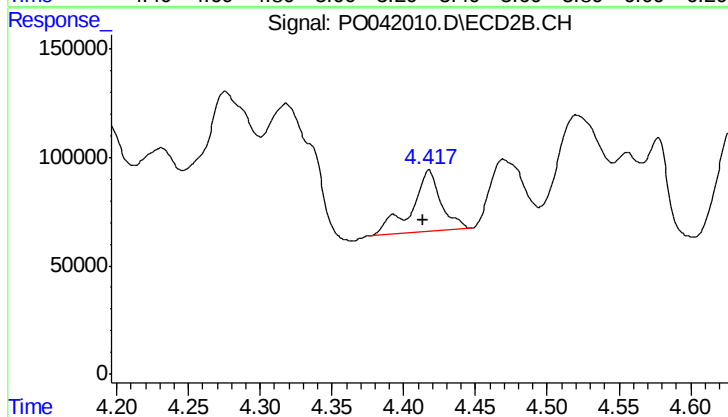
#16 AR-1242-1

R.T.: 3.977 min
Delta R.T.: -0.045 min
Response: 1023071
Conc: 403.14 ng/ml



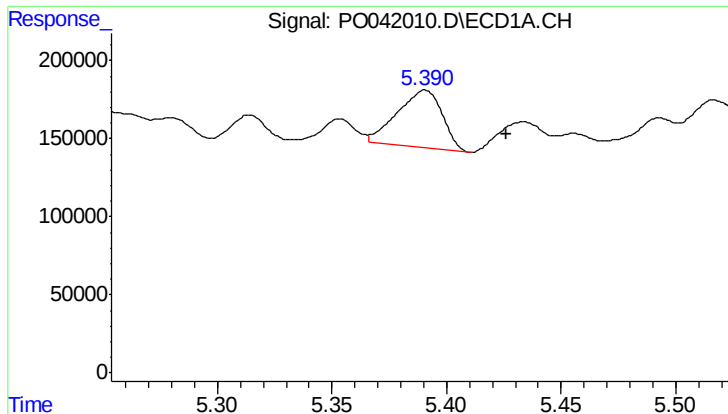
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#17 AR-1242-2

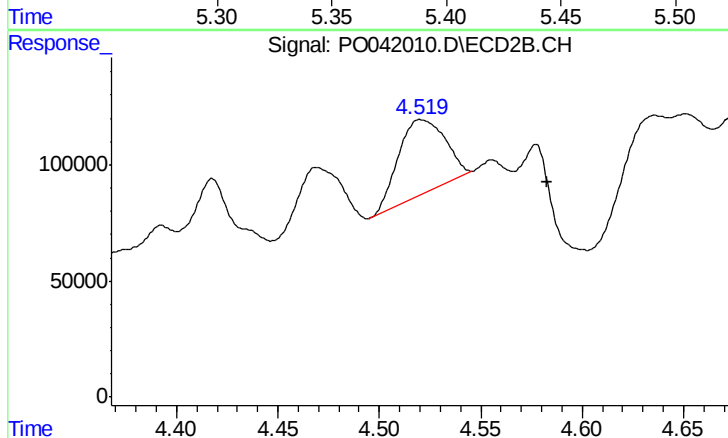
R.T.: 4.418 min
Delta R.T.: 0.004 min
Response: 409794
Conc: 23.88 ng/ml



#18 AR-1242-3

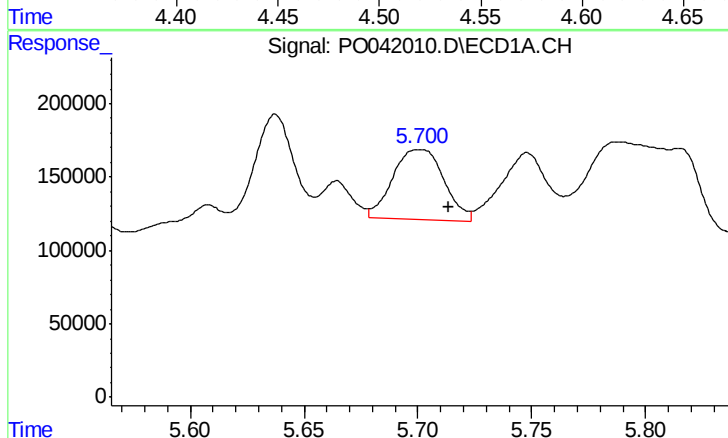
R.T.: 5.391 min
Delta R.T.: -0.035 min
Response: 494647
Conc: 134.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



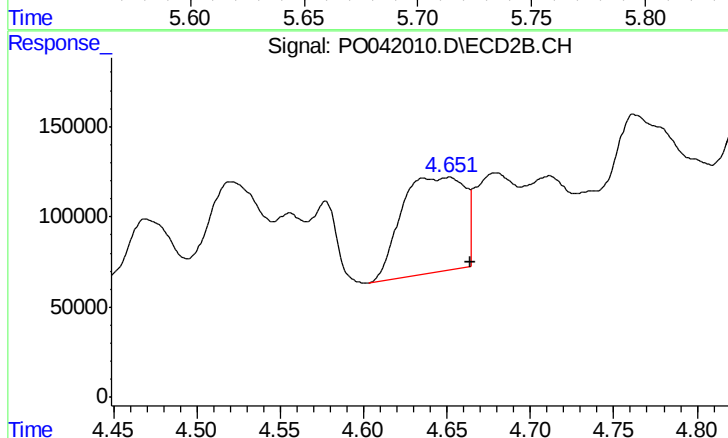
#18 AR-1242-3

R.T.: 4.520 min
Delta R.T.: -0.063 min
Response: 508572
Conc: 96.68 ng/ml



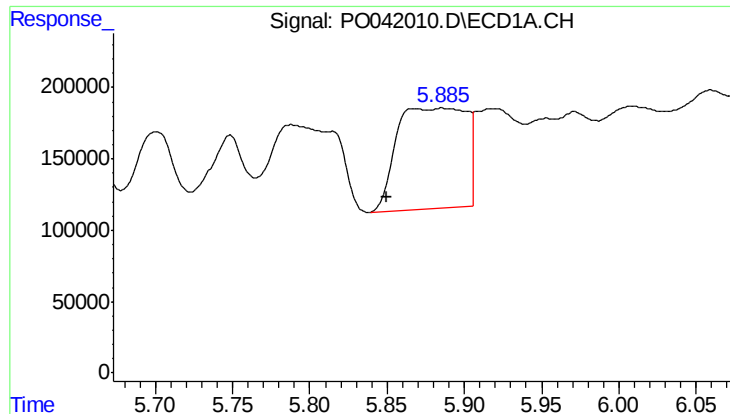
#19 AR-1242-4

R.T.: 5.701 min
Delta R.T.: -0.013 min
Response: 753607
Conc: 200.42 ng/ml



#19 AR-1242-4

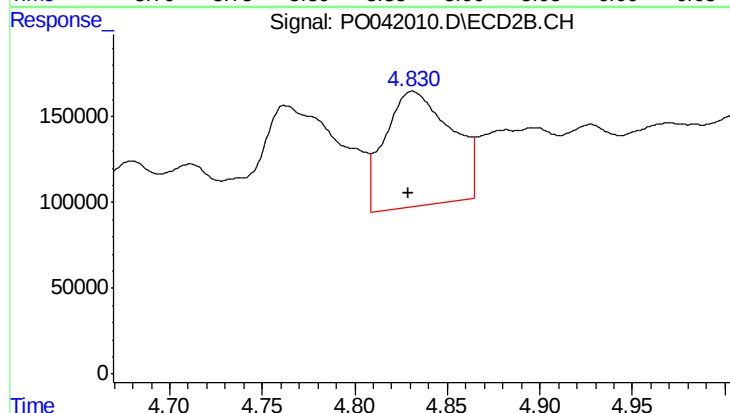
R.T.: 4.651 min
Delta R.T.: -0.013 min
Response: 1386907
Conc: 264.92 ng/ml



#20 AR-1242-5

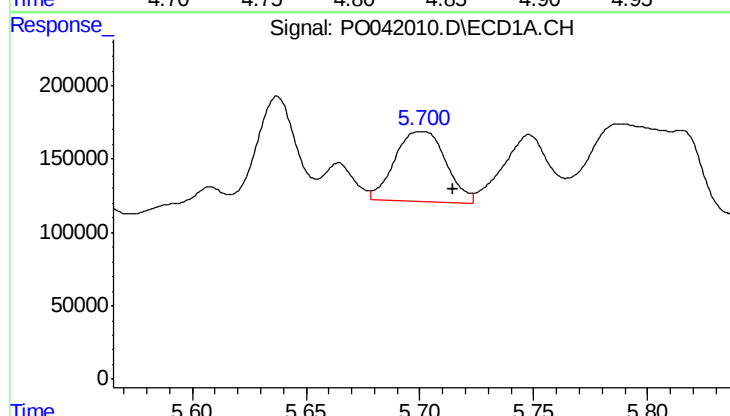
R.T.: 5.886 min
Delta R.T.: 0.036 min
Response: 2185802
Conc: 524.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



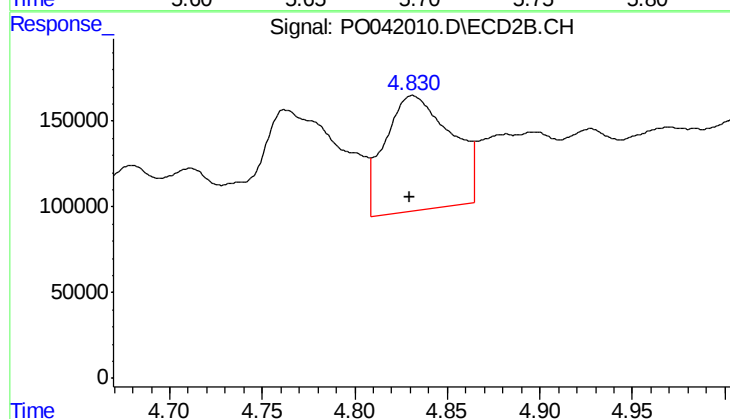
#20 AR-1242-5

R.T.: 4.831 min
Delta R.T.: 0.002 min
Response: 1666740
Conc: 288.26 ng/ml



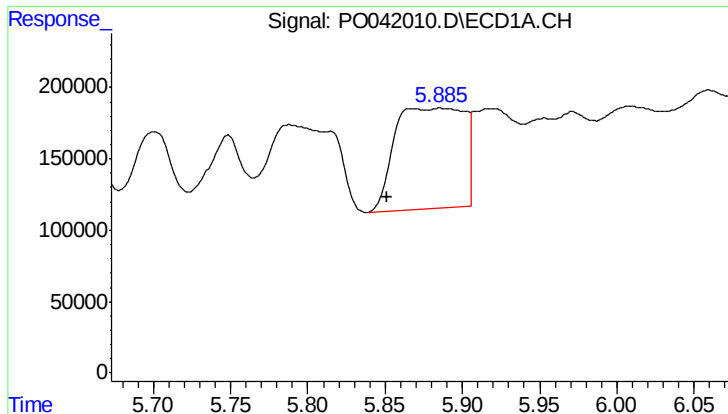
#21 AR-1248-1

R.T.: 5.701 min
Delta R.T.: -0.014 min
Response: 753607
Conc: 104.21 ng/ml



#21 AR-1248-1

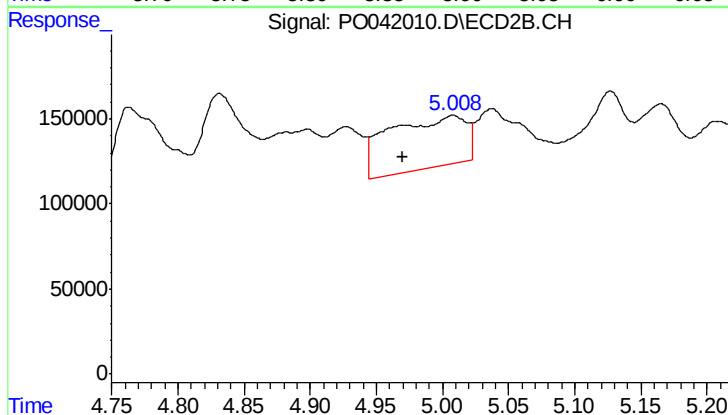
R.T.: 4.831 min
Delta R.T.: 0.002 min
Response: 1666740
Conc: 152.46 ng/ml



#22 AR-1248-2

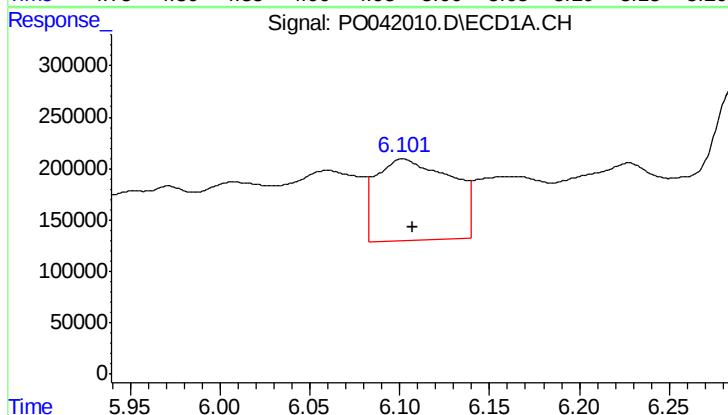
R.T.: 5.886 min
Delta R.T.: 0.034 min
Response: 2185802
Conc: 348.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



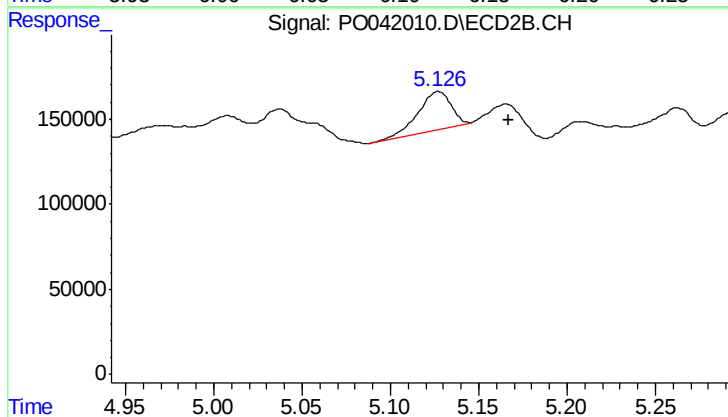
#22 AR-1248-2

R.T.: 5.008 min
Delta R.T.: 0.038 min
Response: 1217128
Conc: 125.17 ng/ml



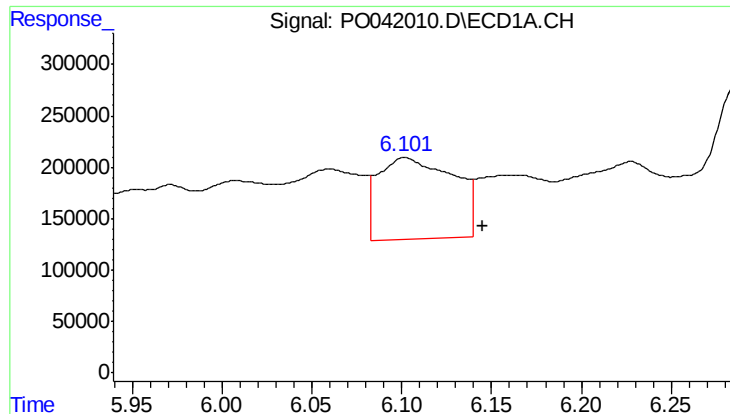
#23 AR-1248-3

R.T.: 6.102 min
Delta R.T.: -0.006 min
Response: 2340539
Conc: 255.95 ng/ml



#23 AR-1248-3

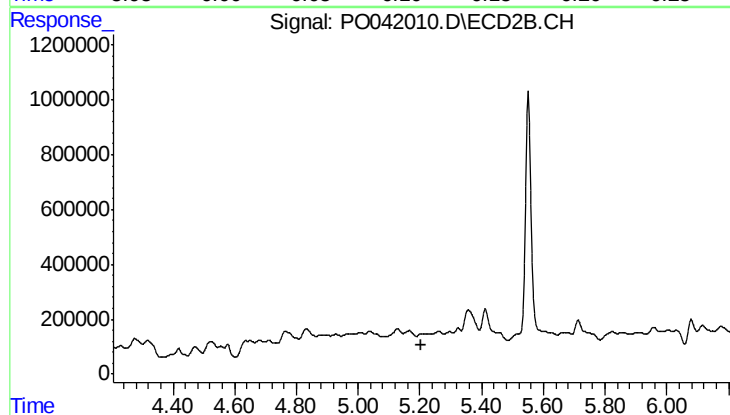
R.T.: 5.127 min
Delta R.T.: -0.040 min
Response: 285989
Conc: 16.86 ng/ml



#24 AR-1248-4

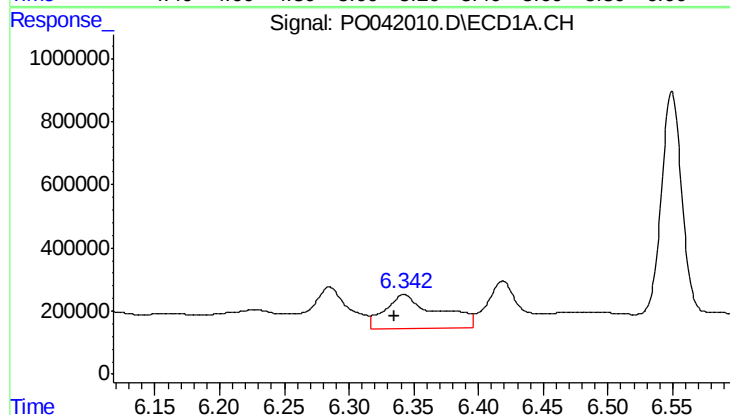
R.T.: 6.102 min
Delta R.T.: -0.043 min
Response: 2340539
Conc: 261.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



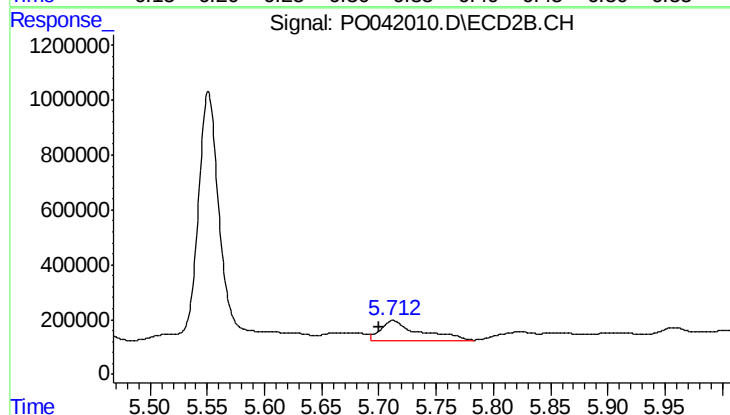
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



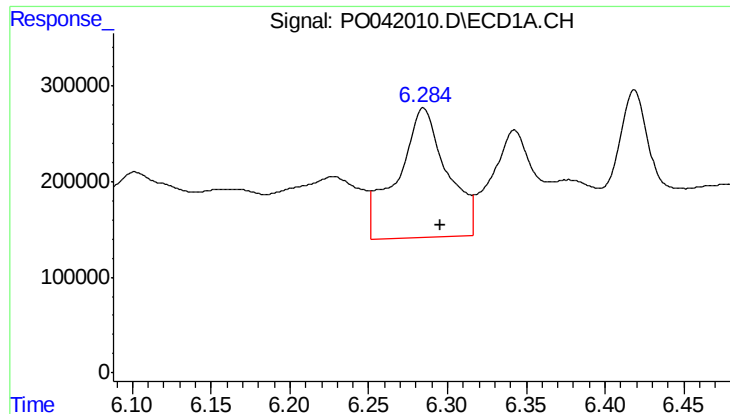
#25 AR-1248-5

R.T.: 6.342 min
Delta R.T.: 0.007 min
Response: 3026190
Conc: 506.57 ng/ml



#25 AR-1248-5

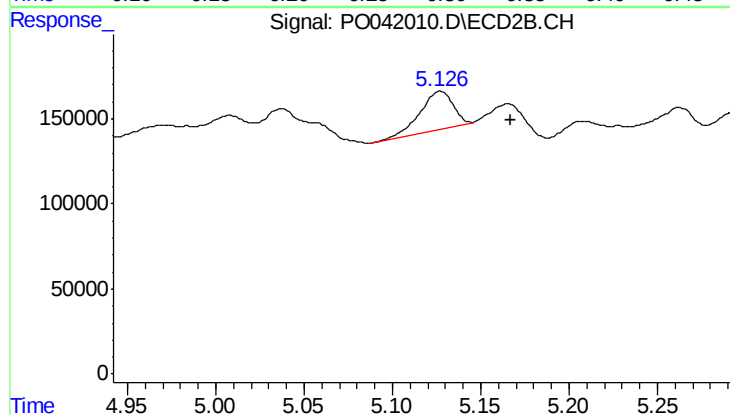
R.T.: 5.712 min
Delta R.T.: 0.012 min
Response: 1653669
Conc: 214.61 ng/ml



#26 AR-1254-1

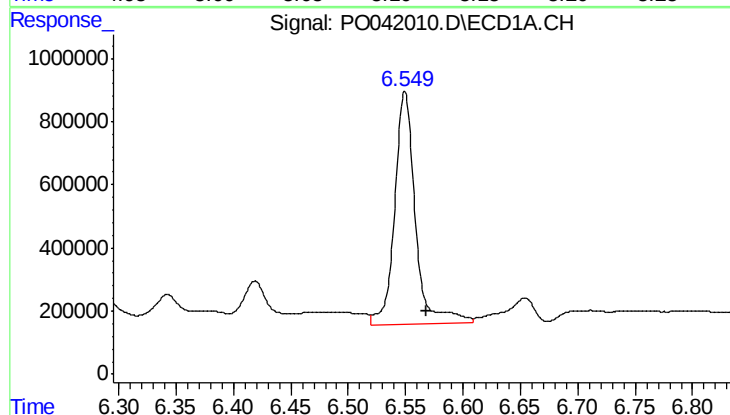
R.T.: 6.285 min
Delta R.T.: -0.011 min
Response: 2973039
Conc: 211.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



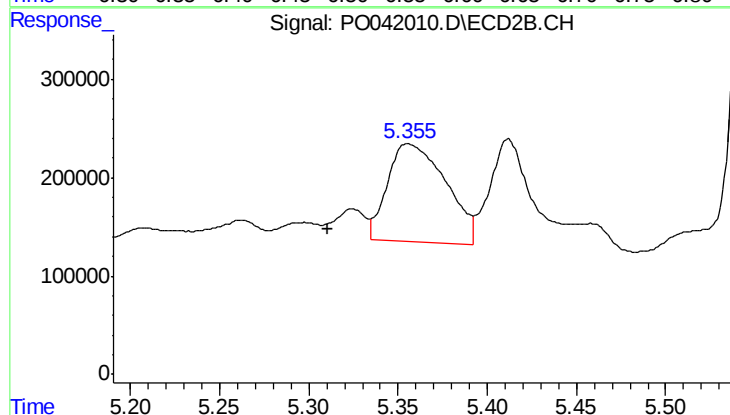
#26 AR-1254-1

R.T.: 5.127 min
Delta R.T.: -0.040 min
Response: 285989
Conc: 15.46 ng/ml



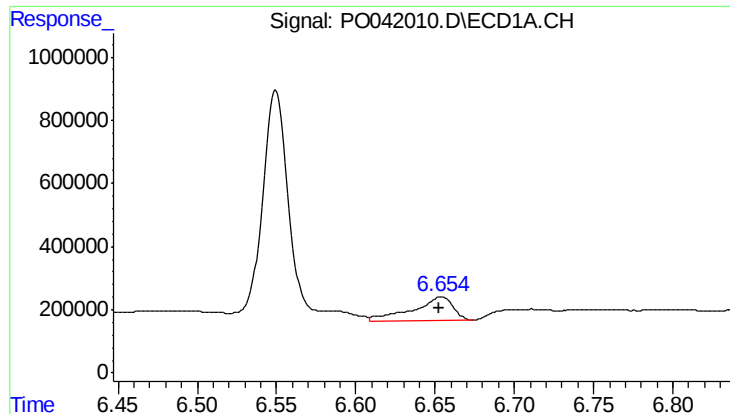
#27 AR-1254-2

R.T.: 6.550 min
Delta R.T.: -0.019 min
Response: 9292350
Conc: 1068.40 ng/ml



#27 AR-1254-2

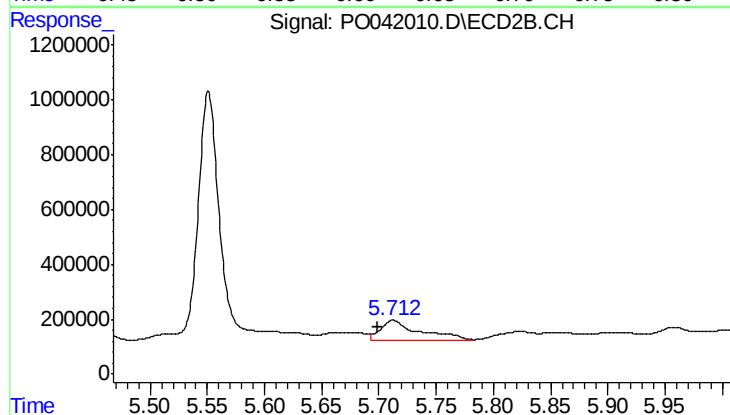
R.T.: 5.355 min
Delta R.T.: 0.045 min
Response: 2268569
Conc: 137.19 ng/ml



#28 AR-1254-3

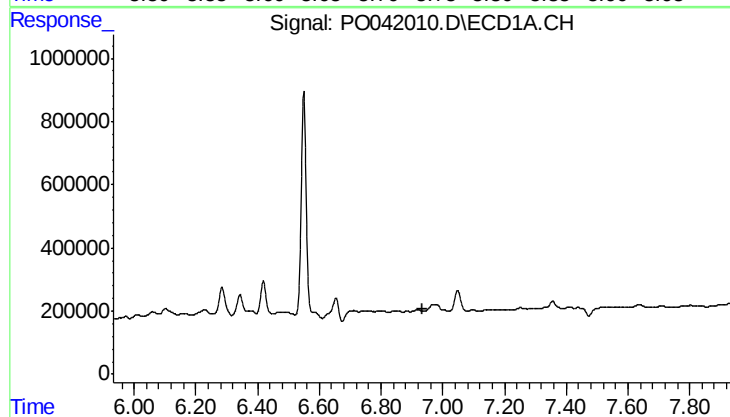
R.T.: 6.654 min
Delta R.T.: 0.001 min
Response: 1362447
Conc: 87.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



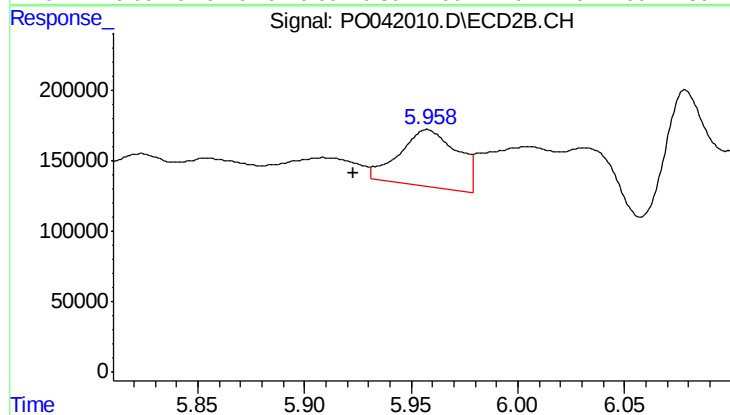
#28 AR-1254-3

R.T.: 5.712 min
Delta R.T.: 0.013 min
Response: 1653669
Conc: 60.11 ng/ml



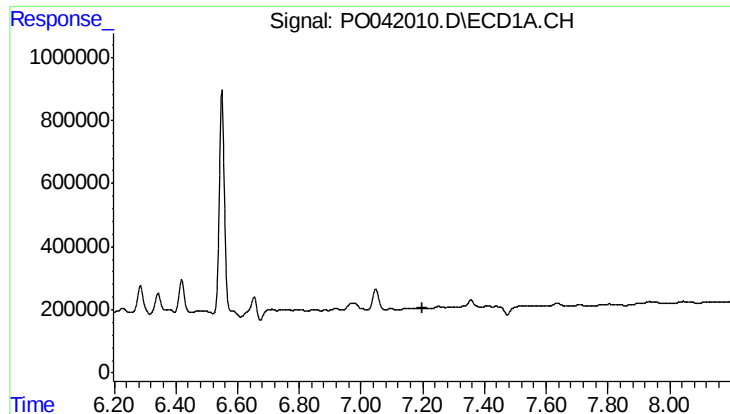
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.933 min
Response: 0
Conc: N.D.



#29 AR-1254-4

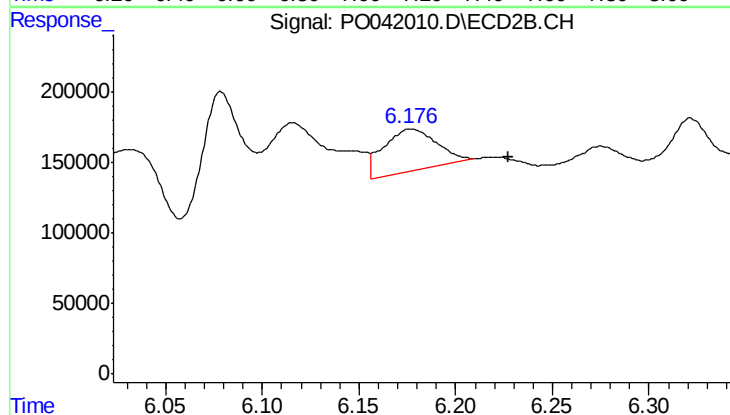
R.T.: 5.957 min
Delta R.T.: 0.034 min
Response: 778804
Conc: 39.97 ng/ml



#30 AR-1254-5

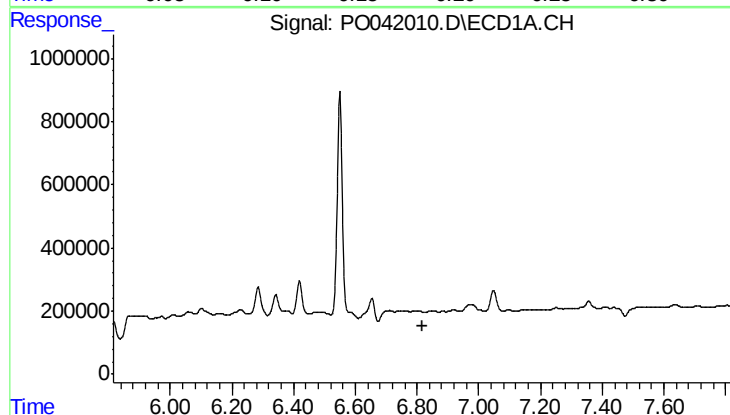
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



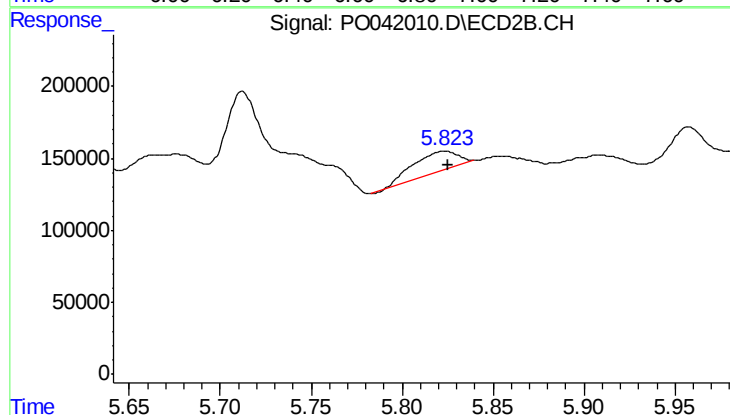
#30 AR-1254-5

R.T.: 6.177 min
Delta R.T.: -0.051 min
Response: 578492
Conc: 43.67 ng/ml



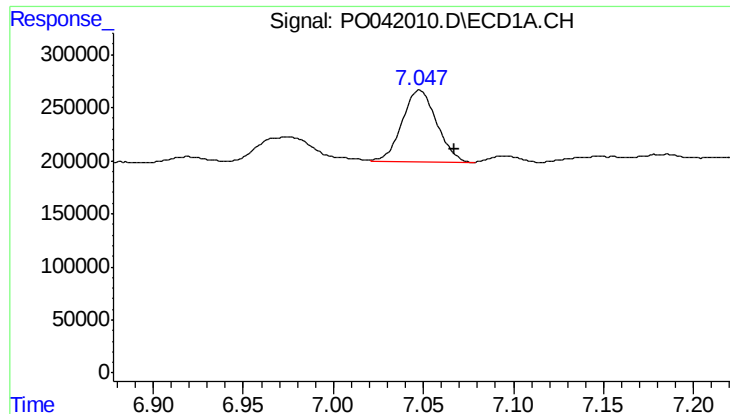
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#31 AR-1260-1

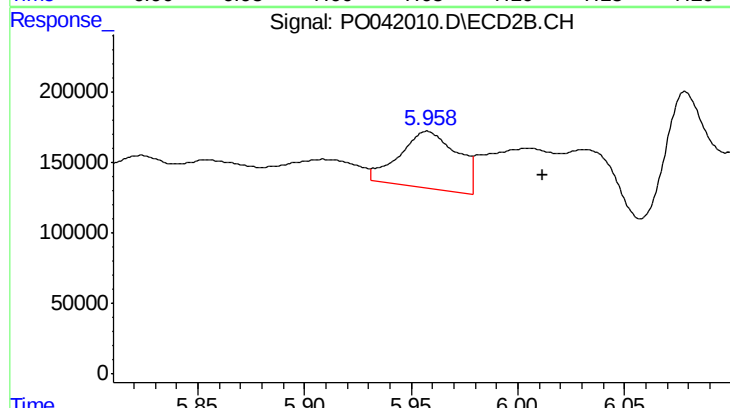
R.T.: 5.823 min
Delta R.T.: -0.002 min
Response: 238820
Conc: 11.19 ng/ml



#32 AR-1260-2

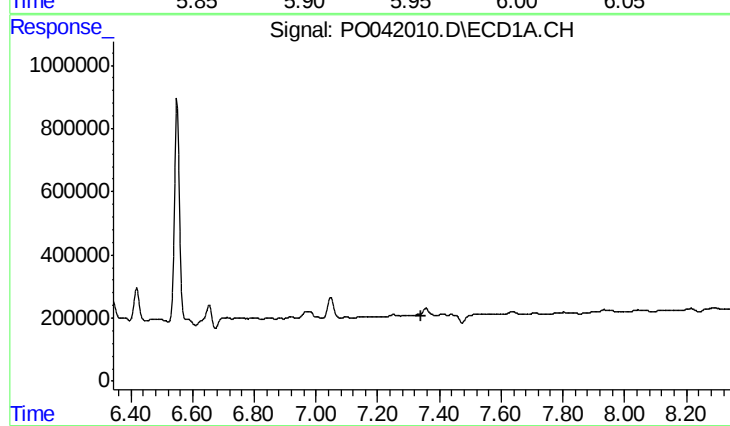
R.T.: 7.048 min
Delta R.T.: -0.020 min
Response: 908422
Conc: 52.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



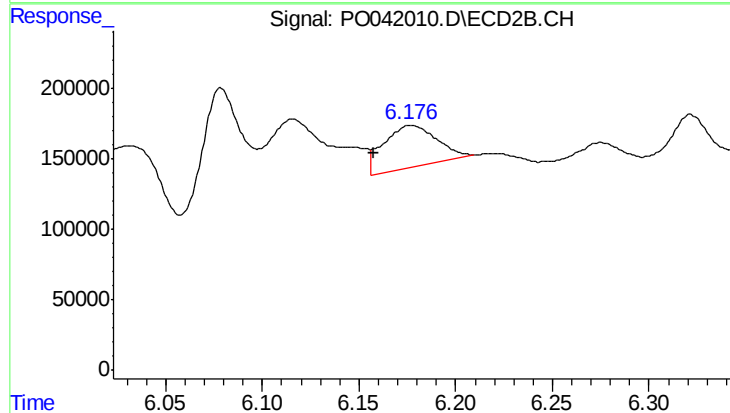
#32 AR-1260-2

R.T.: 5.957 min
Delta R.T.: -0.054 min
Response: 778804
Conc: 24.66 ng/ml



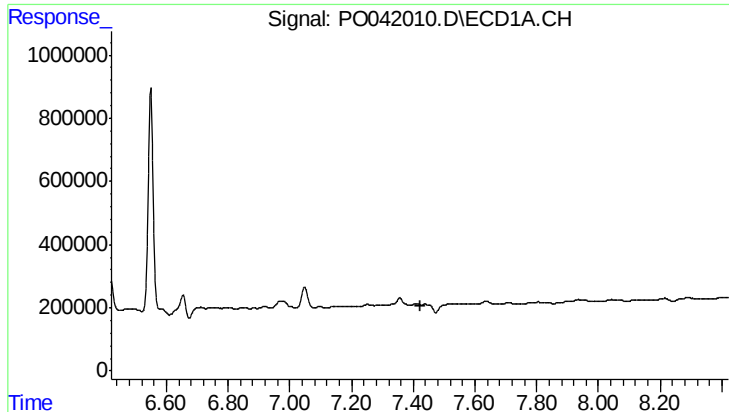
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.



#33 AR-1260-3

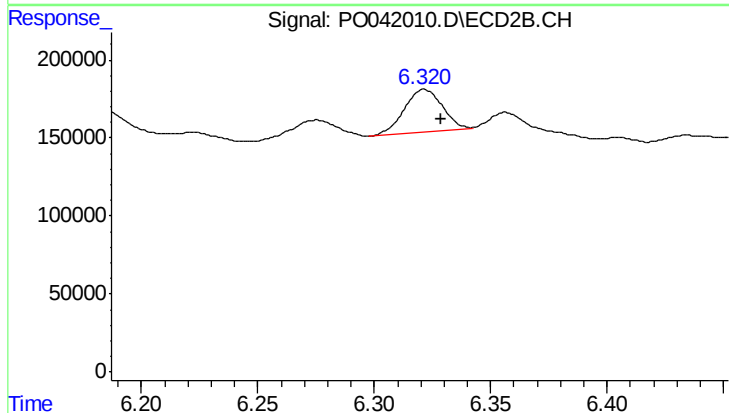
R.T.: 6.177 min
Delta R.T.: 0.019 min
Response: 578492
Conc: 22.16 ng/ml



#34 AR-1260-4

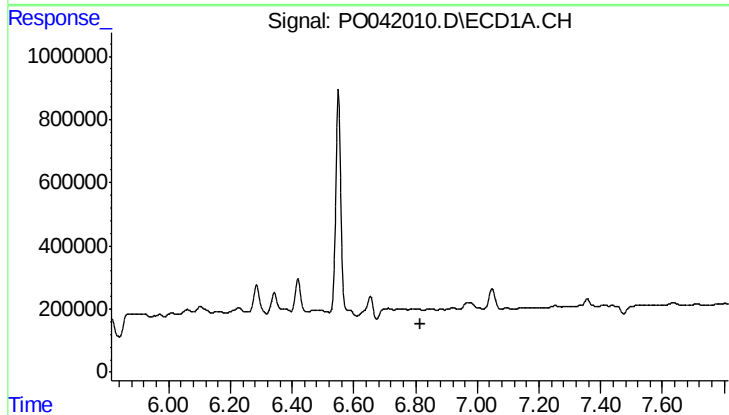
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



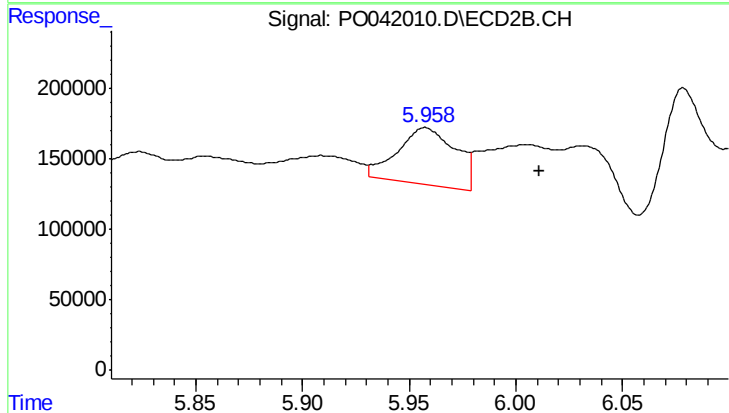
#34 AR-1260-4

R.T.: 6.321 min
Delta R.T.: -0.007 min
Response: 304258
Conc: 8.92 ng/ml



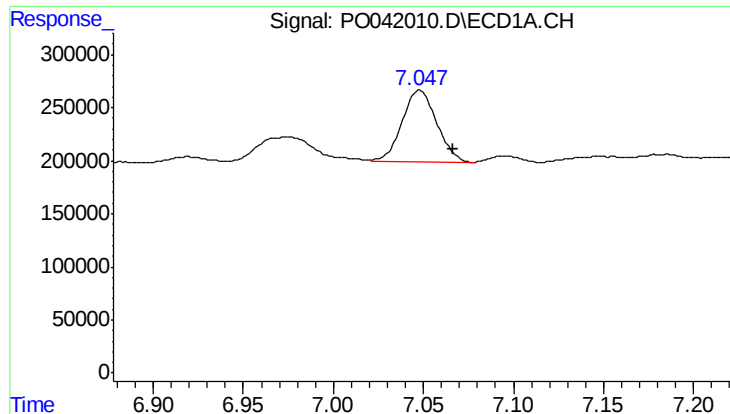
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.



#36 AR-1262-1

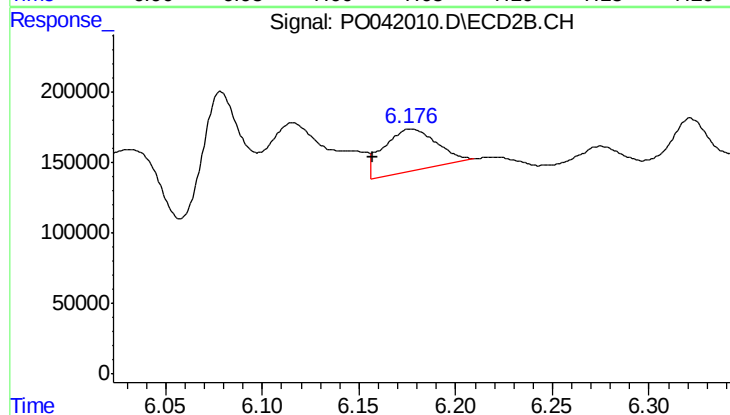
R.T.: 5.957 min
Delta R.T.: -0.054 min
Response: 778804
Conc: 35.06 ng/ml



#37 AR-1262-2

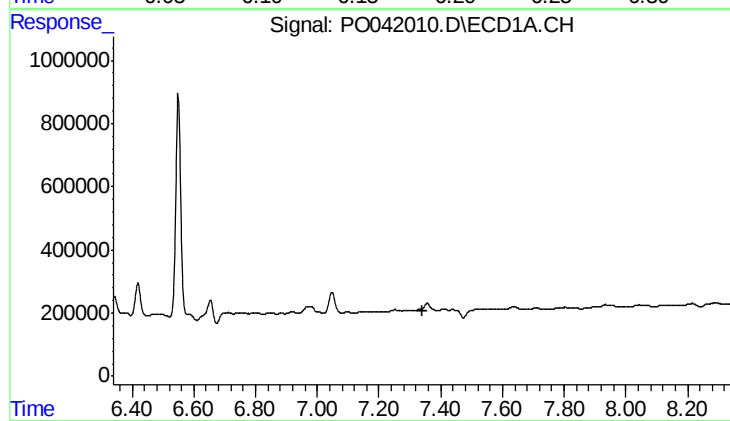
R.T.: 7.048 min
Delta R.T.: -0.019 min
Response: 908422
Conc: 78.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



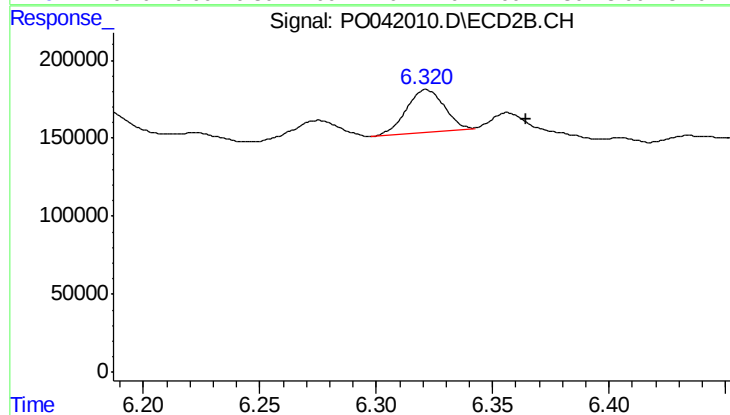
#37 AR-1262-2

R.T.: 6.177 min
Delta R.T.: 0.019 min
Response: 578492
Conc: 28.77 ng/ml



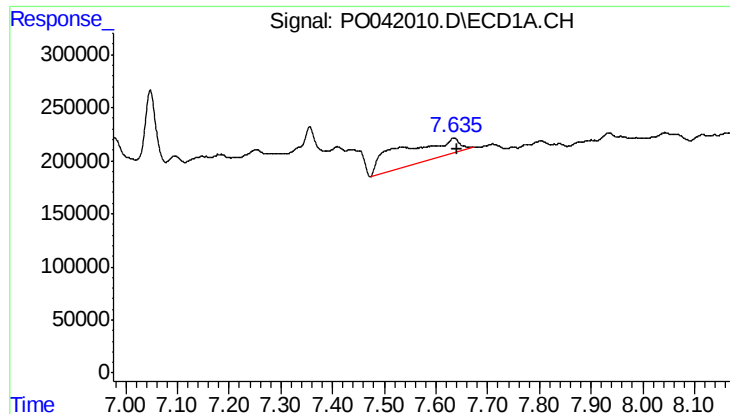
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



#38 AR-1262-3

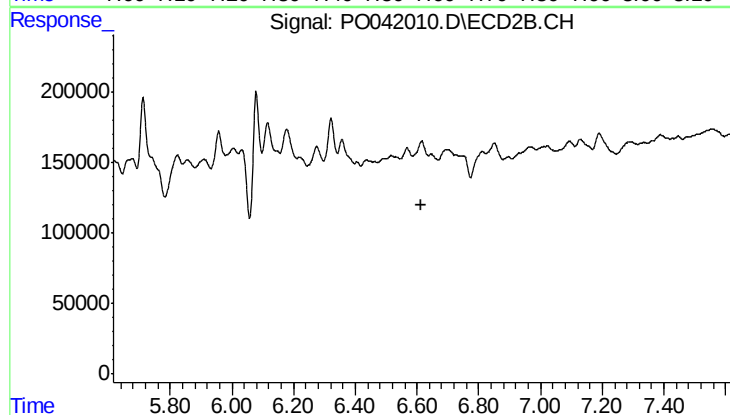
R.T.: 6.321 min
Delta R.T.: -0.043 min
Response: 304258
Conc: 8.21 ng/ml



#39 AR-1262-4

R.T.: 7.635 min
Delta R.T.: -0.006 min
Response: 1545546
Conc: 100.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-A



#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.