

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120618\
 Data File : PO052299.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2018 13:40
 Operator : SM/SJ
 Sample : J6168-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:27:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.273	3.289	14530221	3141310	16.878	14.085
2)	SA Decachlor...	9.843	7.984	3208228	1772968	6.411	8.505 #
Target Compounds							
3)	L1 AR-1016-1	5.398	4.257	92285	160132	4.035	22.326 #
4)	L1 AR-1016-2	5.398	4.257	92285	160132	2.651	12.222 #
6)	L1 AR-1016-4	0.000	4.555	0	541992	N.D.	105.399 #
7)	L1 AR-1016-5	5.877	4.741	54582	652821	3.412	94.442 #
8)	L2 AR-1221-1	4.464	0.000	182432	0	23.727	N.D. #
10)	L2 AR-1221-3	0.000	3.685	0	430081	N.D.	87.548 #
11)	L3 AR-1232-1	0.000	3.685	0	430081	N.D.	101.461 #
12)	L3 AR-1232-2	5.245	4.257	2965394	160132	400.652	28.550 #
13)	L3 AR-1232-3	5.398	0.000	92285	0	6.025	N.D. #
14)	L3 AR-1232-4	0.000	4.555	0	541992	N.D.	255.144 #
15)	L3 AR-1232-5	5.704	4.741	229300	652821	48.997	260.436 #
16)	L4 AR-1242-1	5.398	4.257	92285	160132	4.998	28.943 #
17)	L4 AR-1242-2	5.398	4.257	92285	160132	3.359	15.219 #
19)	L4 AR-1242-4	0.000	4.555	0	541992	N.D.	118.581 #
20)	L4 AR-1242-5	6.304	4.997	951520	442703	67.480	69.339
21)	L5 AR-1248-1	5.398	4.257	92285	160132	6.965	35.643 #
22)	L5 AR-1248-2	5.704	4.555	229300	541992	12.274	82.811 #
23)	L5 AR-1248-3	5.877	4.555	54582	541992	2.588	83.422 #
24)	L5 AR-1248-4	6.304	4.741	951520	652821	41.445	79.103 #
25)	L5 AR-1248-5	6.304	0.000	951520	0	42.873	N.D. #
26)	L6 AR-1254-1	6.304	4.997	951520	442703	36.825	31.722
27)	L6 AR-1254-2	6.546	5.231	1764467	2004803	44.228	159.381 #
28)	L6 AR-1254-3	6.859	5.555	789223	718263	18.804	36.632 #
29)	L6 AR-1254-4	7.137	5.811	652479	238391	22.786	21.057
30)	L6 AR-1254-5	7.553	6.173	129422	321533	4.395	19.078 #
31)	L7 AR-1260-1	0.000	5.678	0	1889730	N.D.	135.156 #
32)	L7 AR-1260-2	7.267	5.886	1109404	356008	31.492	21.324 #
36)	L8 AR-1262-1	0.000	6.173	0	321533	N.D.	17.565 #
38)	L8 AR-1262-3	0.000	7.029	0	575880	N.D.	48.963 #
39)	L8 AR-1262-4	0.000	7.029	0	575880	N.D.	27.516 #
41)	L9 AR-1268-1	0.000	7.029	0	575880	N.D.	14.574 #
42)	L9 AR-1268-2	0.000	7.061	0	317430	N.D.	8.466 #

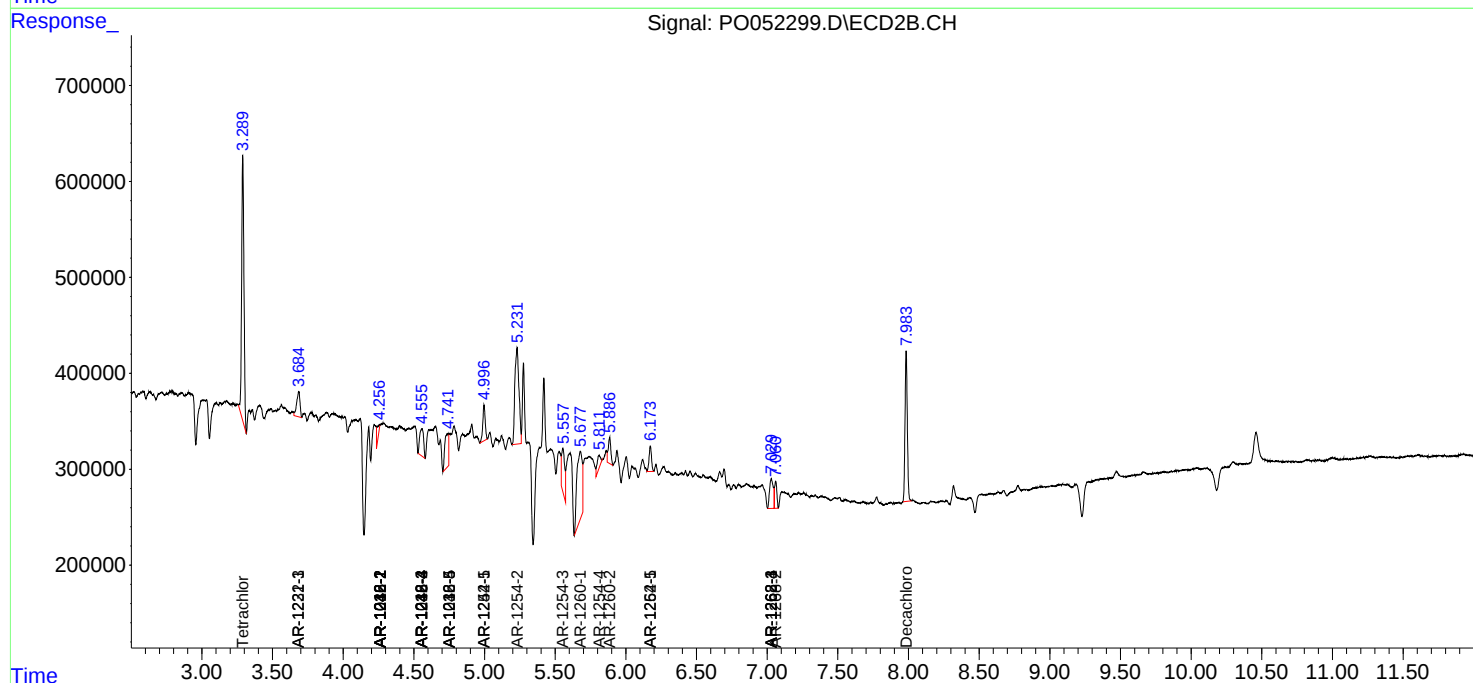
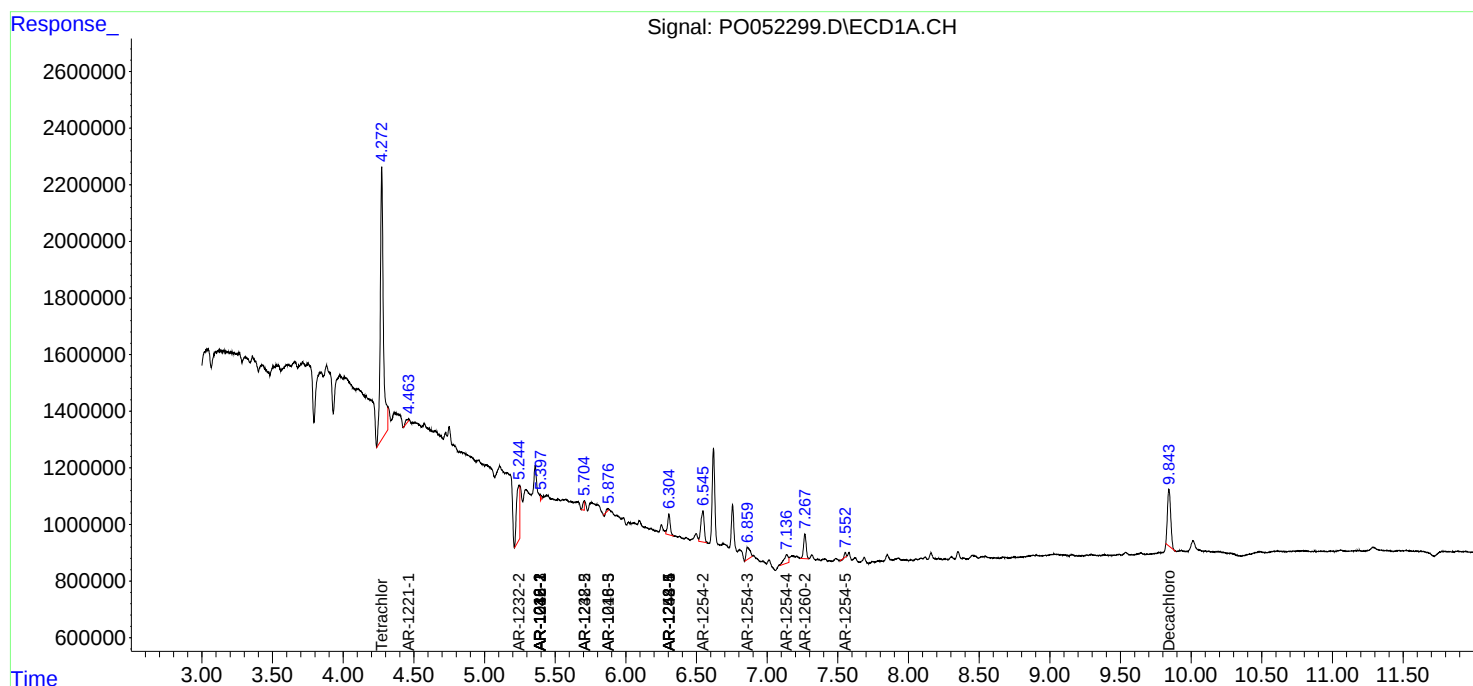
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

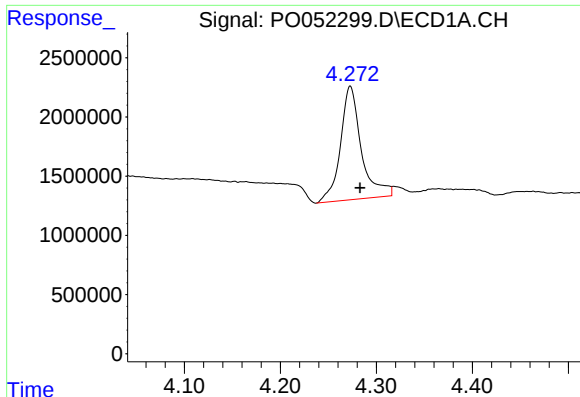
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120618\
Data File : PO052299.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Dec 2018 13:40
Operator : SM/SJ
Sample : J6168-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:27:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

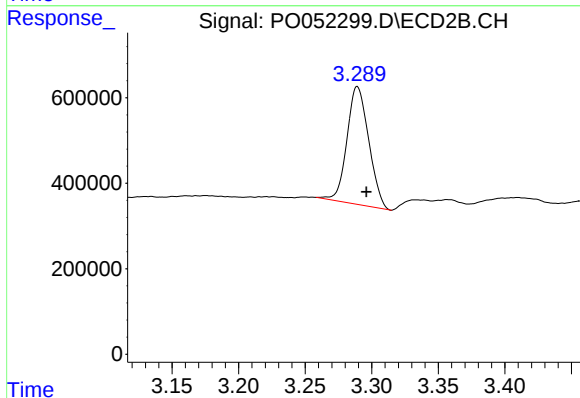




#1 Tetrachloro-m-xylene

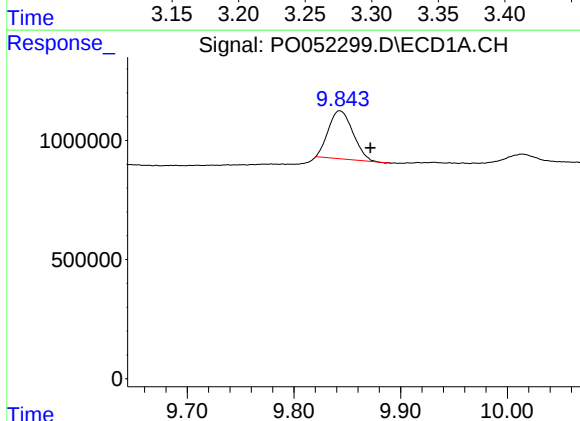
R.T.: 4.273 min
Delta R.T.: -0.010 min
Response: 14530221
Conc: 16.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



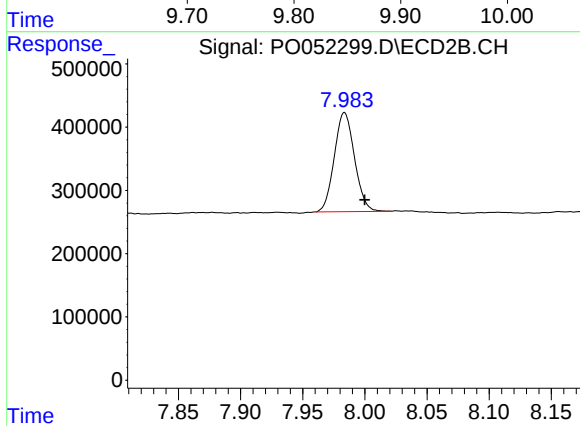
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: -0.007 min
Response: 3141310
Conc: 14.08 ng/ml



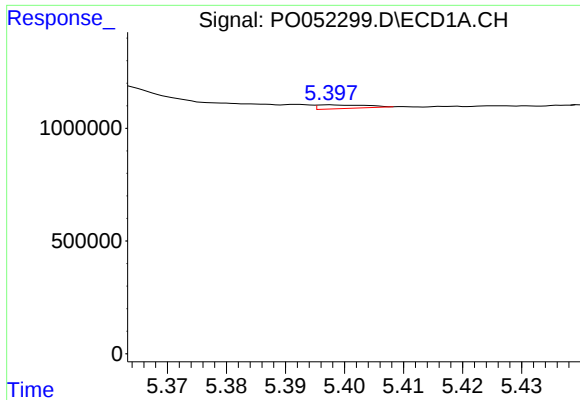
#2 Decachlorobiphenyl

R.T.: 9.843 min
Delta R.T.: -0.029 min
Response: 3208228
Conc: 6.41 ng/ml



#2 Decachlorobiphenyl

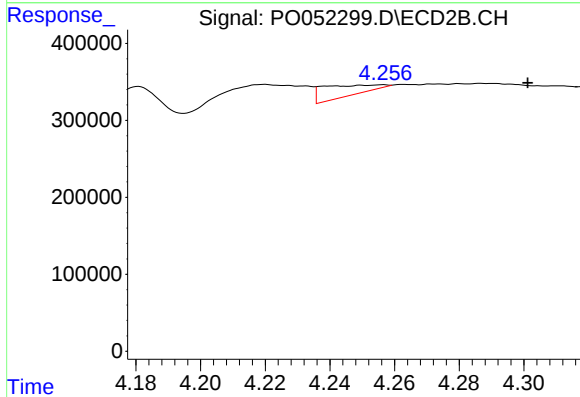
R.T.: 7.984 min
Delta R.T.: -0.016 min
Response: 1772968
Conc: 8.50 ng/ml



#3 AR-1016-1

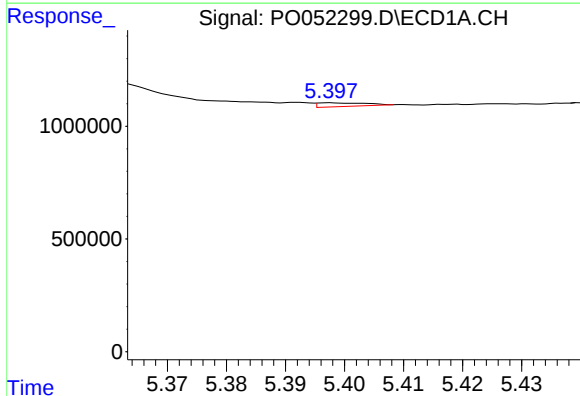
R.T.: 5.398 min
Delta R.T.: -0.045 min
Response: 92285
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



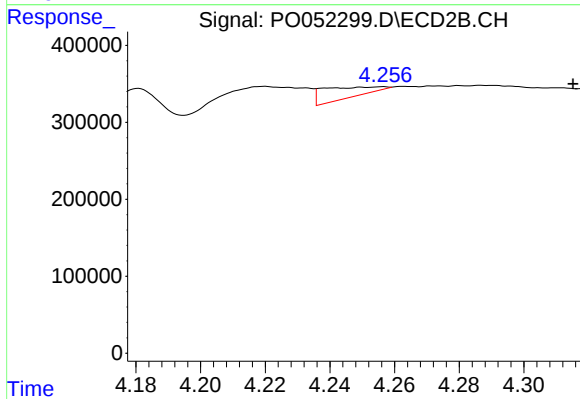
#3 AR-1016-1

R.T.: 4.257 min
Delta R.T.: -0.044 min
Response: 160132
Conc: 22.33 ng/ml



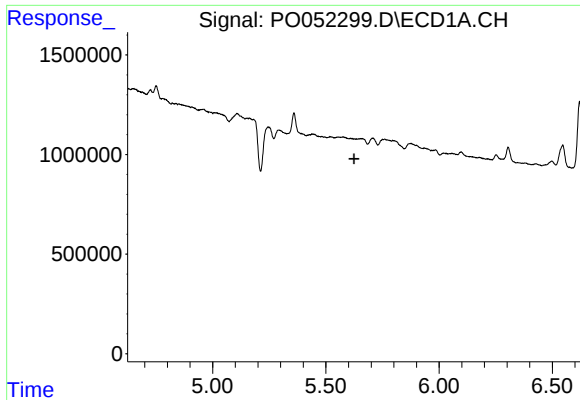
#4 AR-1016-2

R.T.: 5.398 min
Delta R.T.: -0.067 min
Response: 92285
Conc: 2.65 ng/ml



#4 AR-1016-2

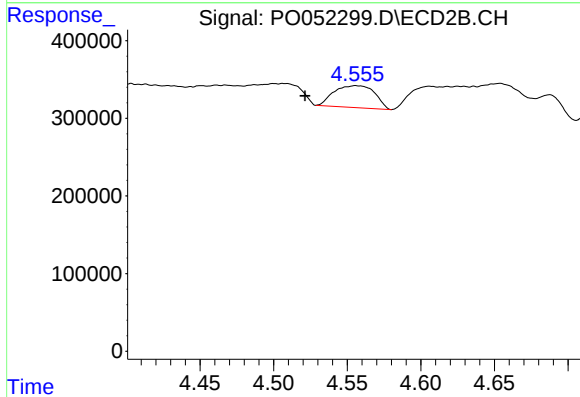
R.T.: 4.257 min
Delta R.T.: -0.059 min
Response: 160132
Conc: 12.22 ng/ml



#6 AR-1016-4

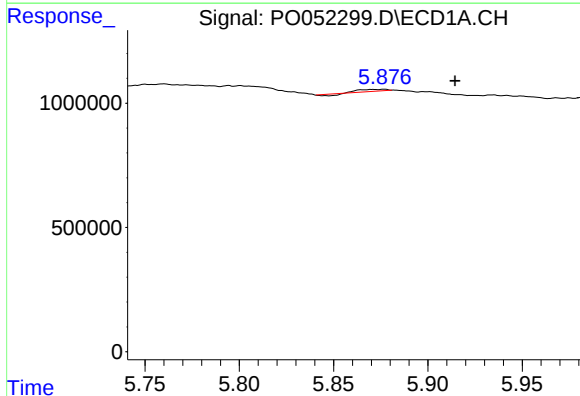
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



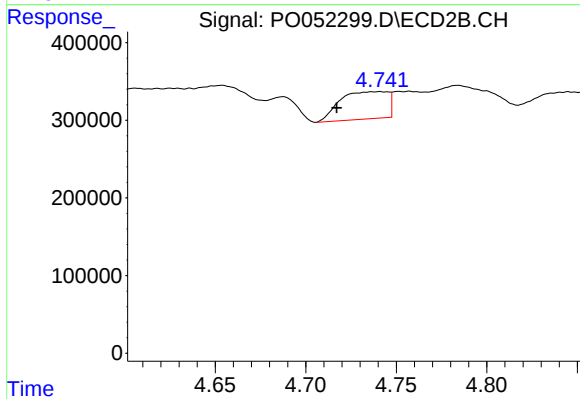
#6 AR-1016-4

R.T.: 4.555 min
Delta R.T.: 0.034 min
Response: 541992
Conc: 105.40 ng/ml



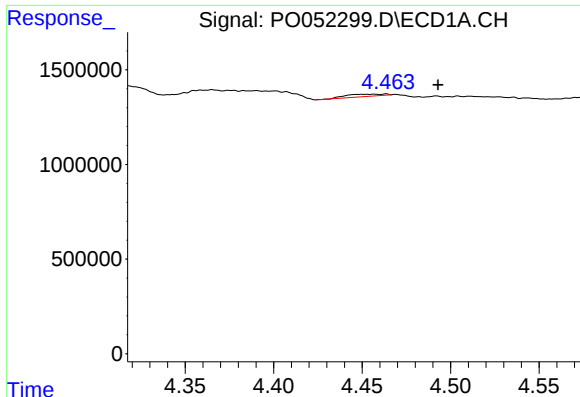
#7 AR-1016-5

R.T.: 5.877 min
Delta R.T.: -0.038 min
Response: 54582
Conc: 3.41 ng/ml



#7 AR-1016-5

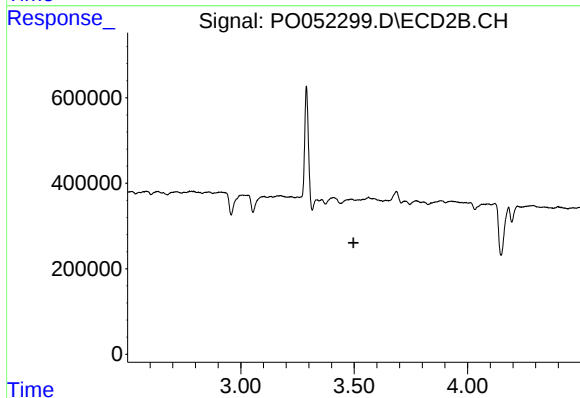
R.T.: 4.741 min
Delta R.T.: 0.024 min
Response: 652821
Conc: 94.44 ng/ml



#8 AR-1221-1

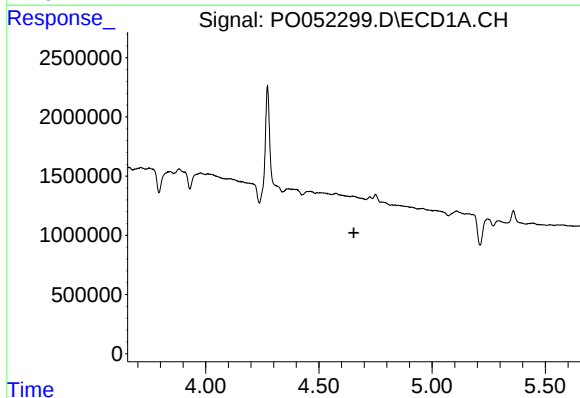
R.T.: 4.464 min
Delta R.T.: -0.029 min
Response: 182432
Conc: 23.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



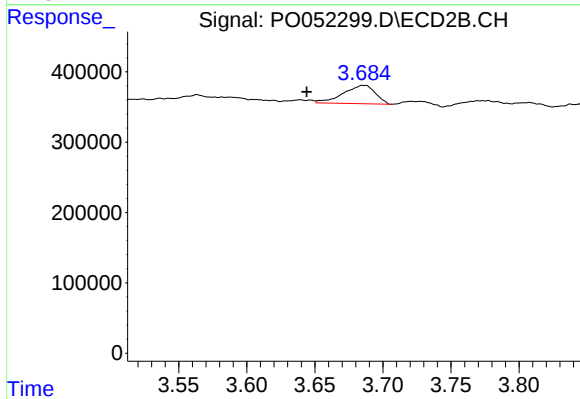
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.497 min
Response: 0
Conc: N.D.



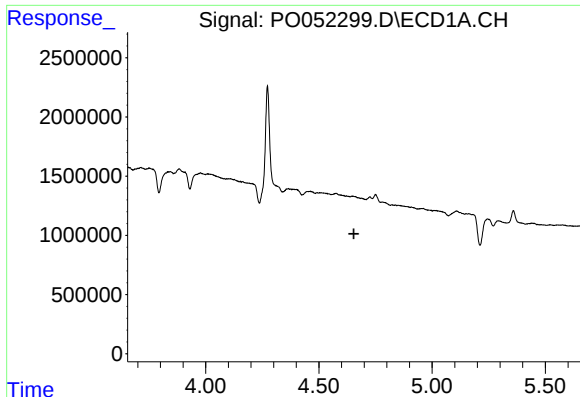
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.655 min
Response: 0
Conc: N.D.



#10 AR-1221-3

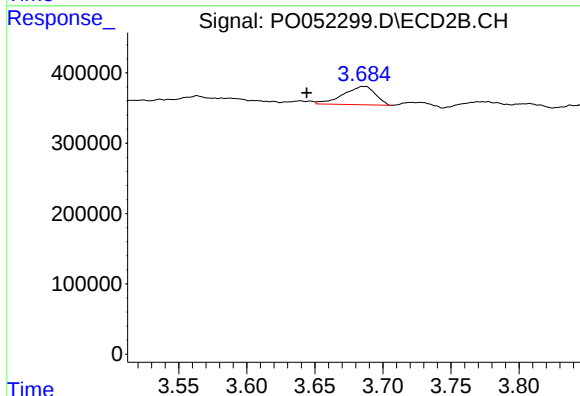
R.T.: 3.685 min
Delta R.T.: 0.041 min
Response: 430081
Conc: 87.55 ng/ml



#11 AR-1232-1

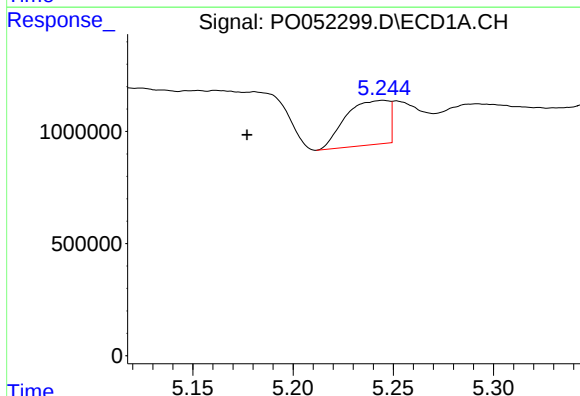
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



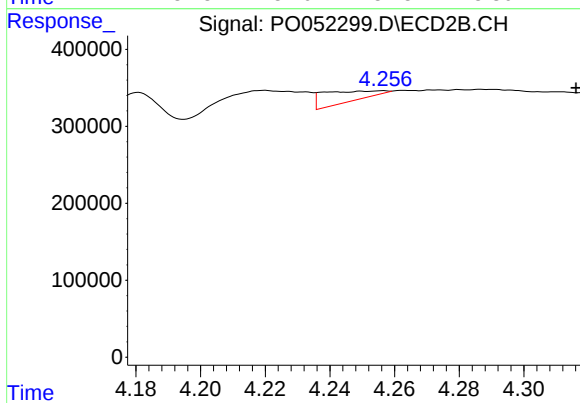
#11 AR-1232-1

R.T.: 3.685 min
Delta R.T.: 0.041 min
Response: 430081
Conc: 101.46 ng/ml



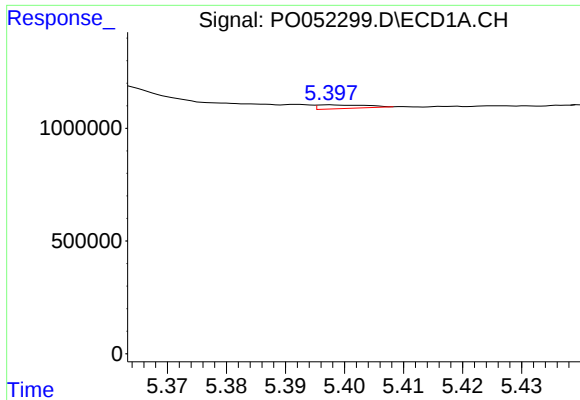
#12 AR-1232-2

R.T.: 5.245 min
Delta R.T.: 0.068 min
Response: 2965394
Conc: 400.65 ng/ml



#12 AR-1232-2

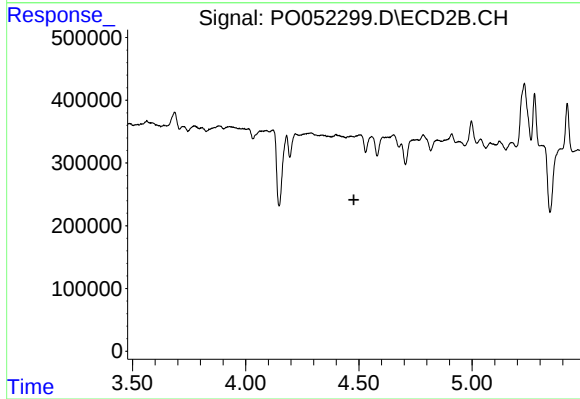
R.T.: 4.257 min
Delta R.T.: -0.059 min
Response: 160132
Conc: 28.55 ng/ml



#13 AR-1232-3

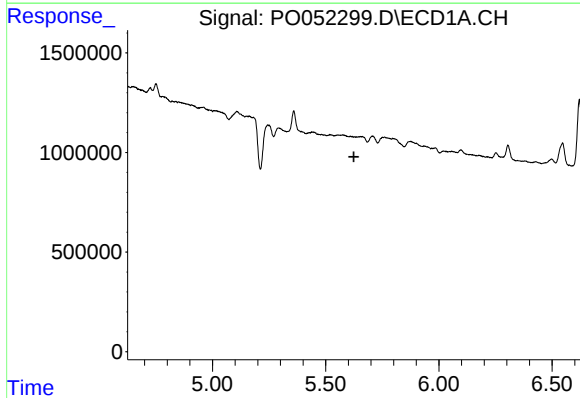
R.T.: 5.398 min
Delta R.T.: -0.066 min
Response: 92285
Conc: 6.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



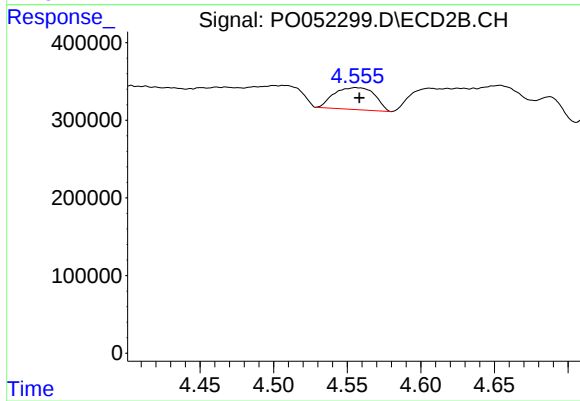
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.478 min
Response: 0
Conc: N.D.



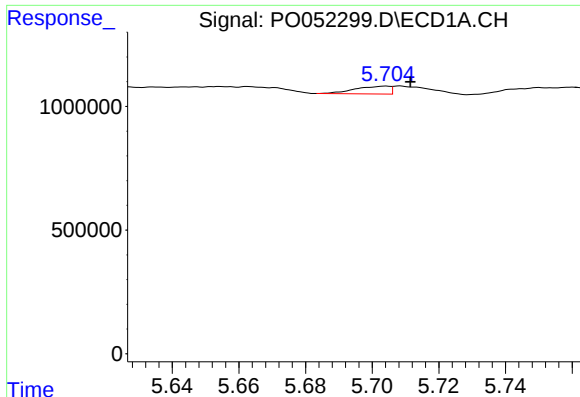
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#14 AR-1232-4

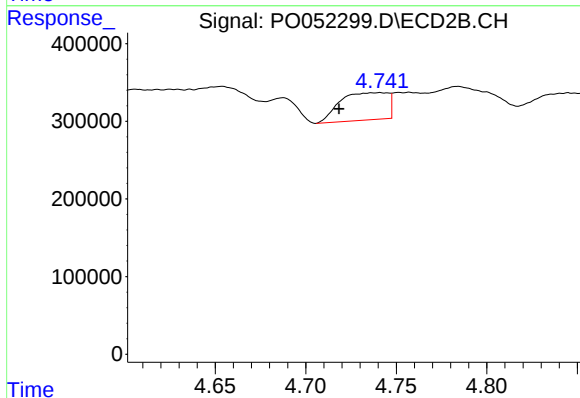
R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 541992
Conc: 255.14 ng/ml



#15 AR-1232-5

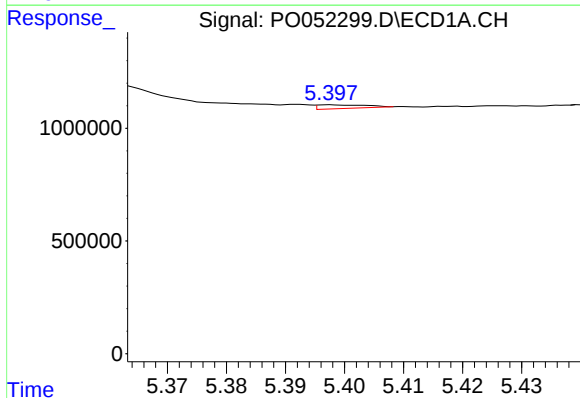
R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 229300
Conc: 49.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



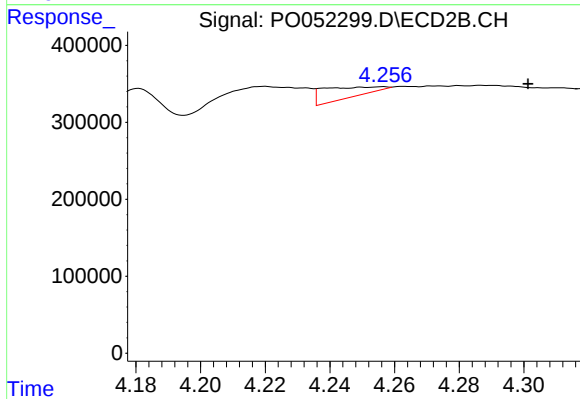
#15 AR-1232-5

R.T.: 4.741 min
Delta R.T.: 0.023 min
Response: 652821
Conc: 260.44 ng/ml



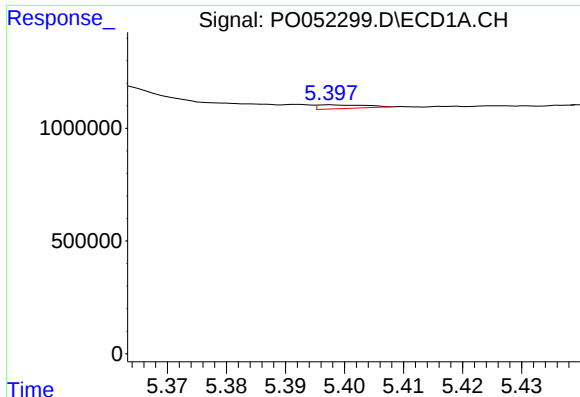
#16 AR-1242-1

R.T.: 5.398 min
Delta R.T.: -0.045 min
Response: 92285
Conc: 5.00 ng/ml



#16 AR-1242-1

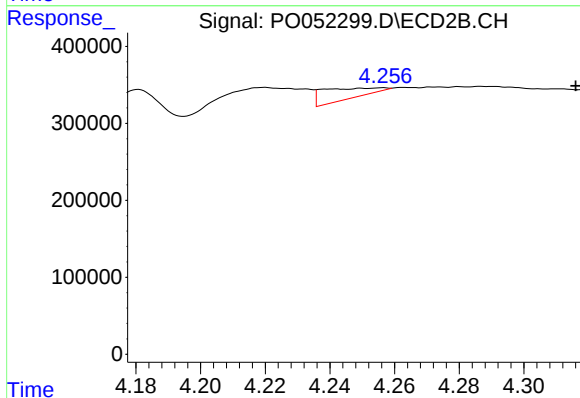
R.T.: 4.257 min
Delta R.T.: -0.045 min
Response: 160132
Conc: 28.94 ng/ml



#17 AR-1242-2

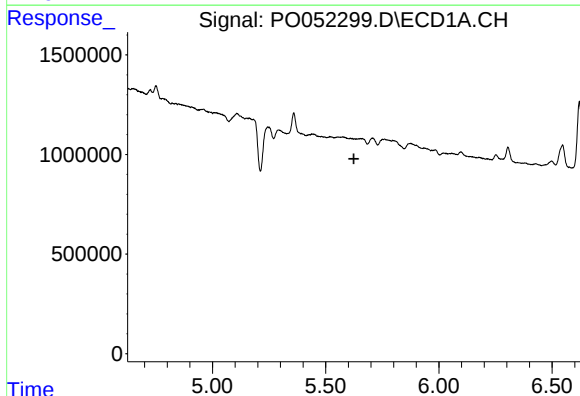
R.T.: 5.398 min
Delta R.T.: -0.066 min
Response: 92285
Conc: 3.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



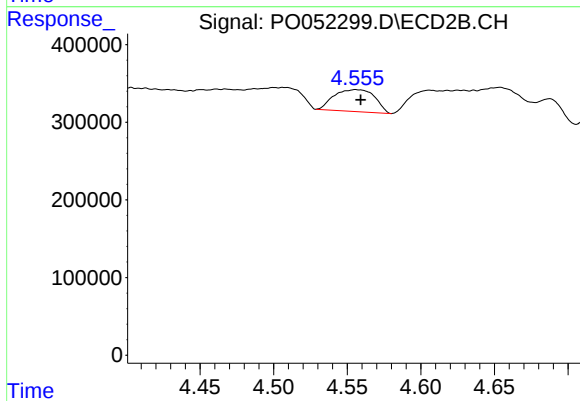
#17 AR-1242-2

R.T.: 4.257 min
Delta R.T.: -0.059 min
Response: 160132
Conc: 15.22 ng/ml



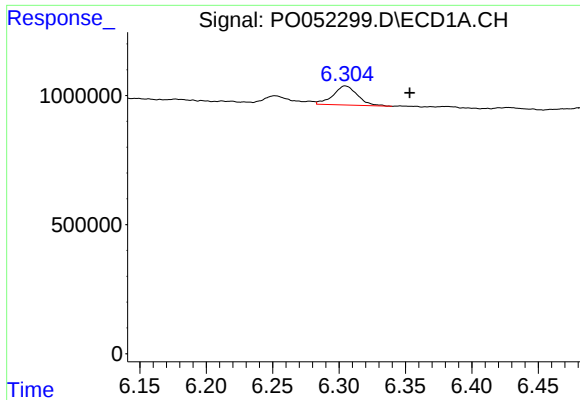
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#19 AR-1242-4

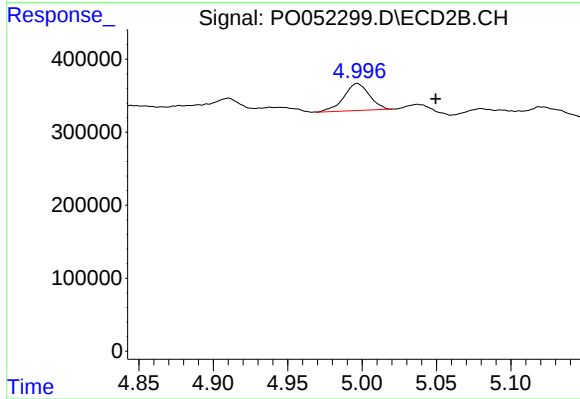
R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 541992
Conc: 118.58 ng/ml



#20 AR-1242-5

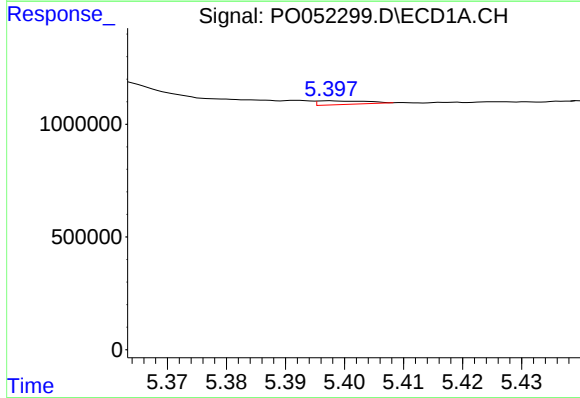
R.T.: 6.304 min
Delta R.T.: -0.049 min
Response: 951520
Conc: 67.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



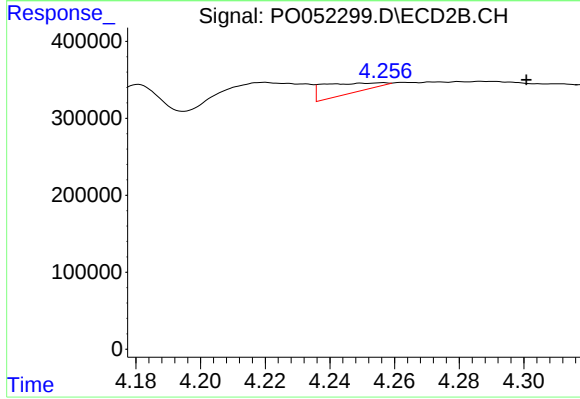
#20 AR-1242-5

R.T.: 4.997 min
Delta R.T.: -0.053 min
Response: 442703
Conc: 69.34 ng/ml



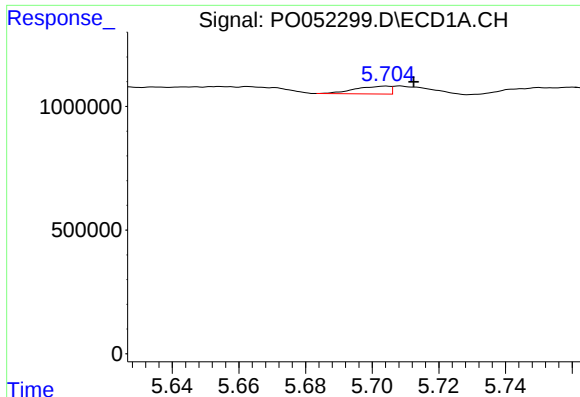
#21 AR-1248-1

R.T.: 5.398 min
Delta R.T.: -0.045 min
Response: 92285
Conc: 6.97 ng/ml



#21 AR-1248-1

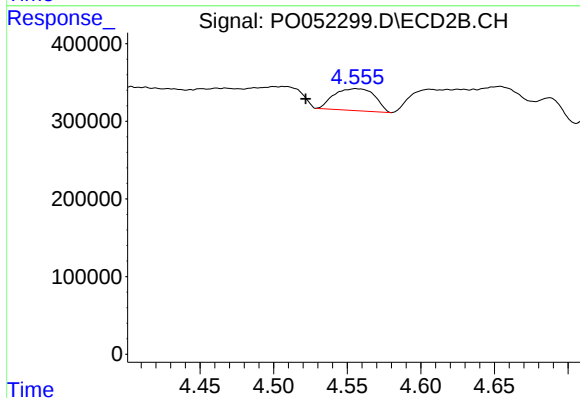
R.T.: 4.257 min
Delta R.T.: -0.044 min
Response: 160132
Conc: 35.64 ng/ml



#22 AR-1248-2

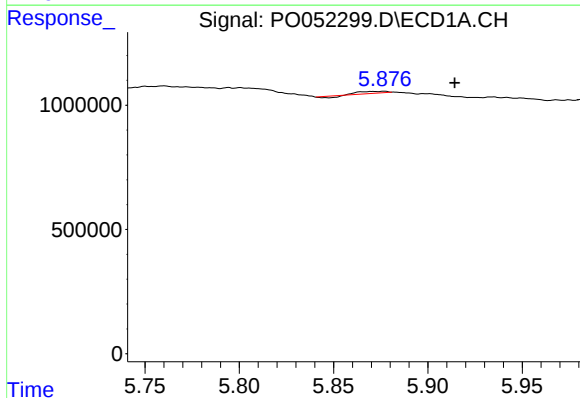
R.T.: 5.704 min
Delta R.T.: -0.008 min
Response: 229300
Conc: 12.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



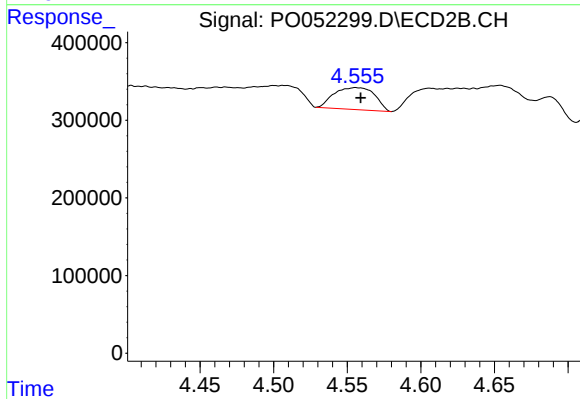
#22 AR-1248-2

R.T.: 4.555 min
Delta R.T.: 0.034 min
Response: 541992
Conc: 82.81 ng/ml



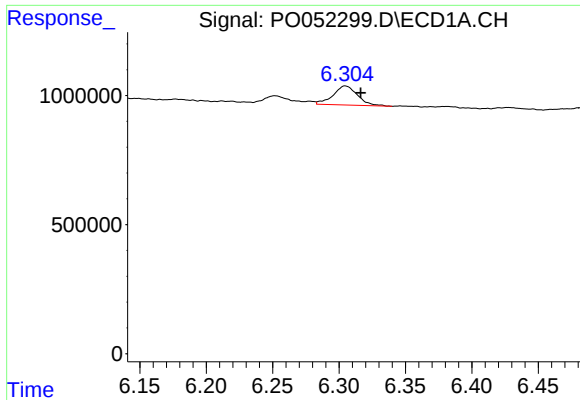
#23 AR-1248-3

R.T.: 5.877 min
Delta R.T.: -0.038 min
Response: 54582
Conc: 2.59 ng/ml



#23 AR-1248-3

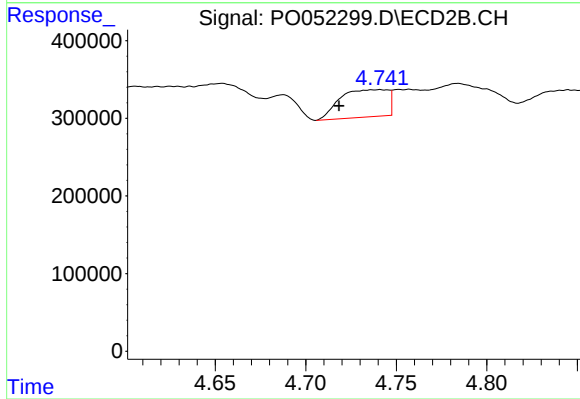
R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 541992
Conc: 83.42 ng/ml



#24 AR-1248-4

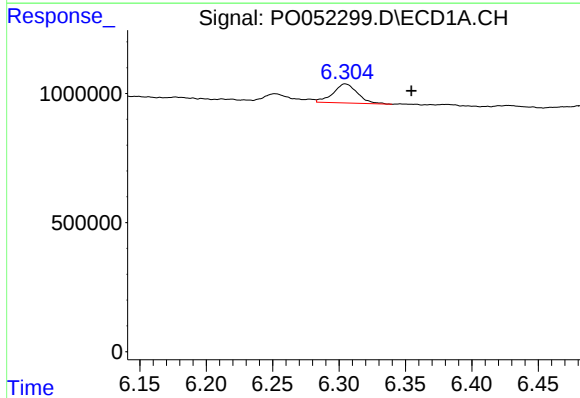
R.T.: 6.304 min
Delta R.T.: -0.012 min
Response: 951520
Conc: 41.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



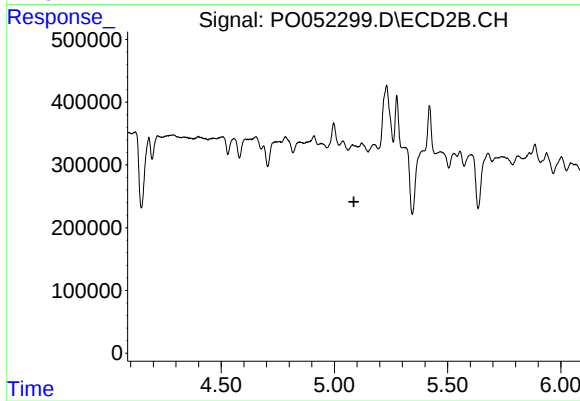
#24 AR-1248-4

R.T.: 4.741 min
Delta R.T.: 0.023 min
Response: 652821
Conc: 79.10 ng/ml



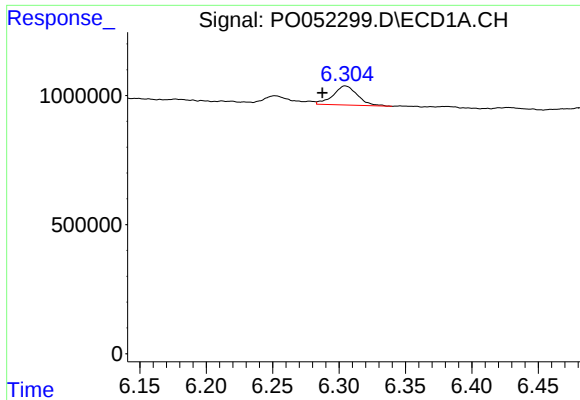
#25 AR-1248-5

R.T.: 6.304 min
Delta R.T.: -0.050 min
Response: 951520
Conc: 42.87 ng/ml



#25 AR-1248-5

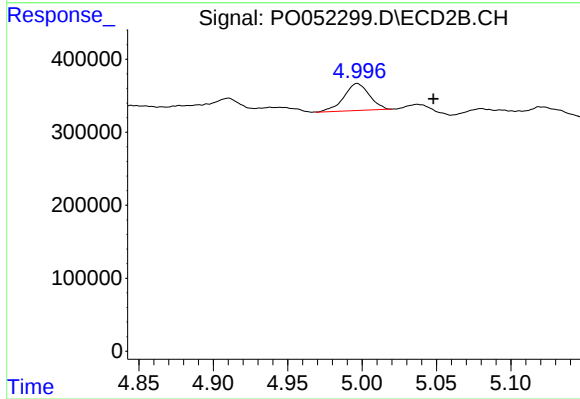
R.T.: 0.000 min
Exp R.T.: 5.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

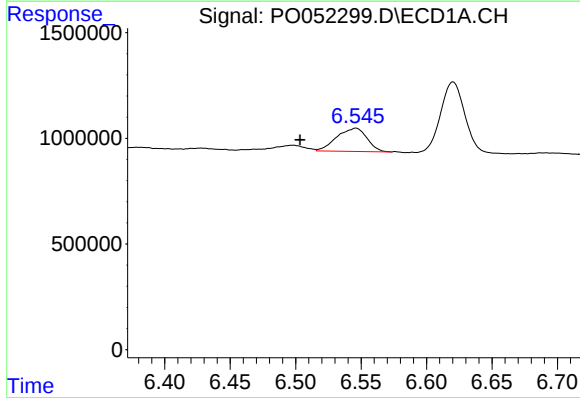
R.T.: 6.304 min
Delta R.T.: 0.017 min
Response: 951520
Conc: 36.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



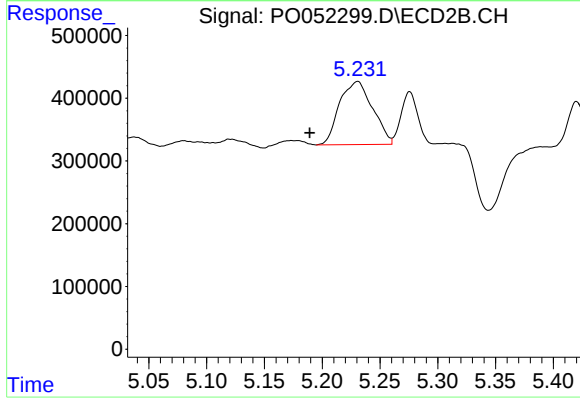
#26 AR-1254-1

R.T.: 4.997 min
Delta R.T.: -0.051 min
Response: 442703
Conc: 31.72 ng/ml



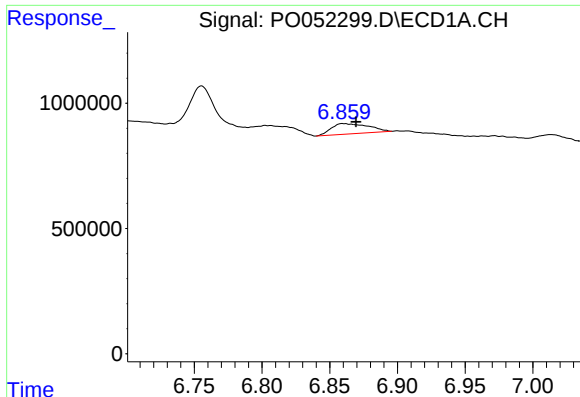
#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: 0.043 min
Response: 1764467
Conc: 44.23 ng/ml



#27 AR-1254-2

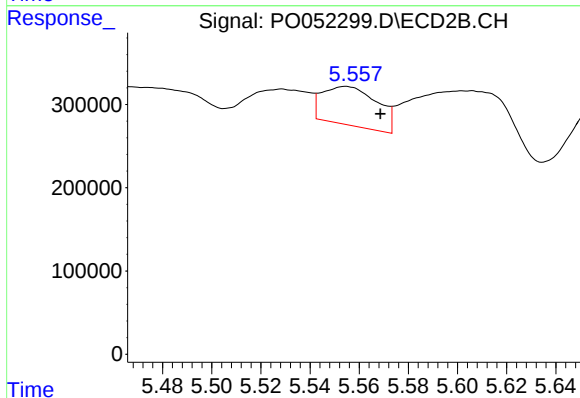
R.T.: 5.231 min
Delta R.T.: 0.042 min
Response: 2004803
Conc: 159.38 ng/ml



#28 AR-1254-3

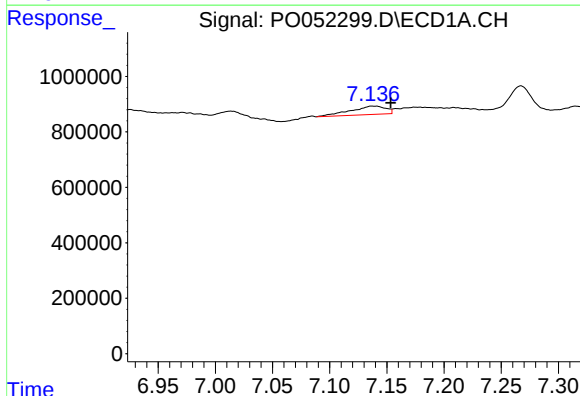
R.T.: 6.859 min
Delta R.T.: -0.010 min
Response: 789223
Conc: 18.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



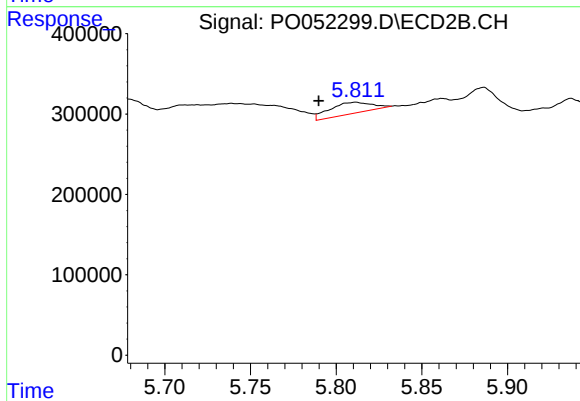
#28 AR-1254-3

R.T.: 5.555 min
Delta R.T.: -0.014 min
Response: 718263
Conc: 36.63 ng/ml



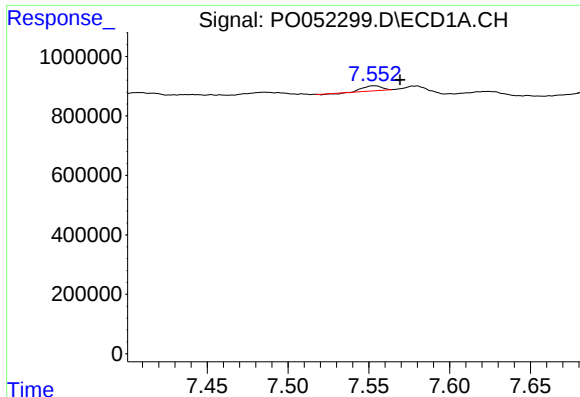
#29 AR-1254-4

R.T.: 7.137 min
Delta R.T.: -0.017 min
Response: 652479
Conc: 22.79 ng/ml



#29 AR-1254-4

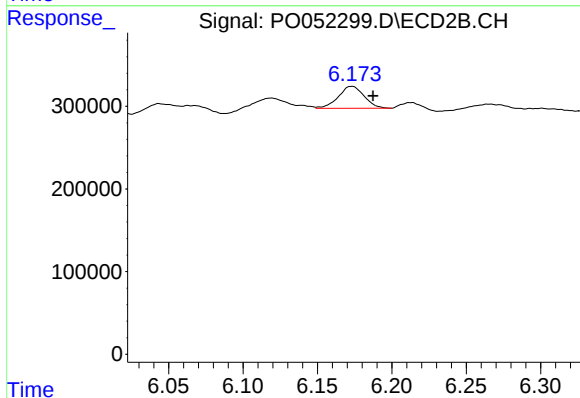
R.T.: 5.811 min
Delta R.T.: 0.022 min
Response: 238391
Conc: 21.06 ng/ml



#30 AR-1254-5

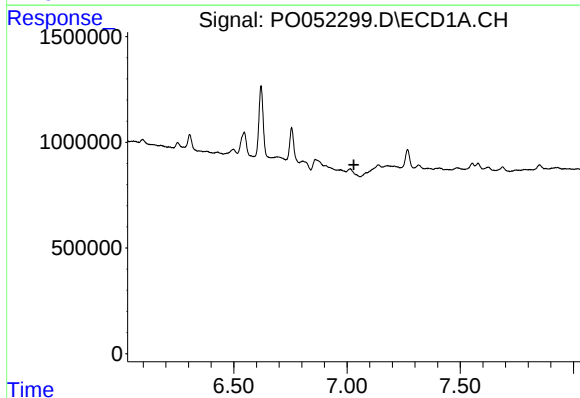
R.T.: 7.553 min
Delta R.T.: -0.016 min
Response: 129422
Conc: 4.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



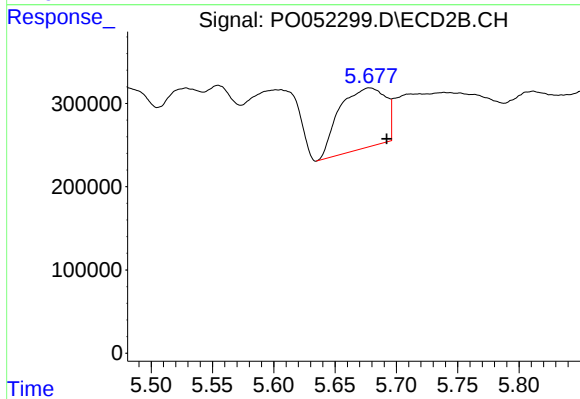
#30 AR-1254-5

R.T.: 6.173 min
Delta R.T.: -0.014 min
Response: 321533
Conc: 19.08 ng/ml



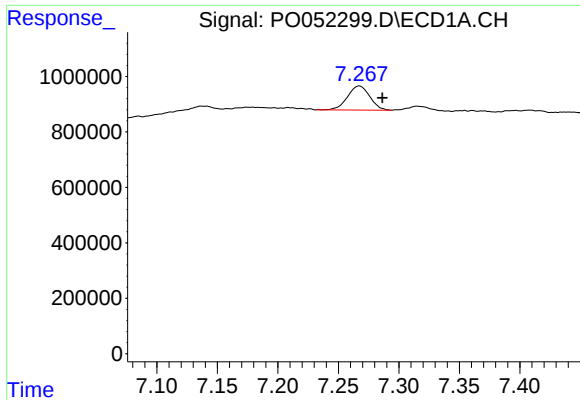
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



#31 AR-1260-1

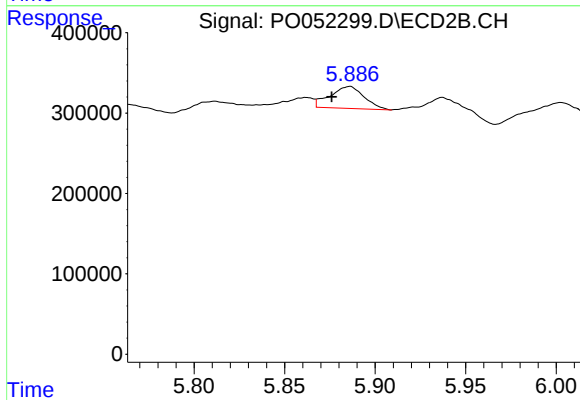
R.T.: 5.678 min
Delta R.T.: -0.014 min
Response: 1889730
Conc: 135.16 ng/ml



#32 AR-1260-2

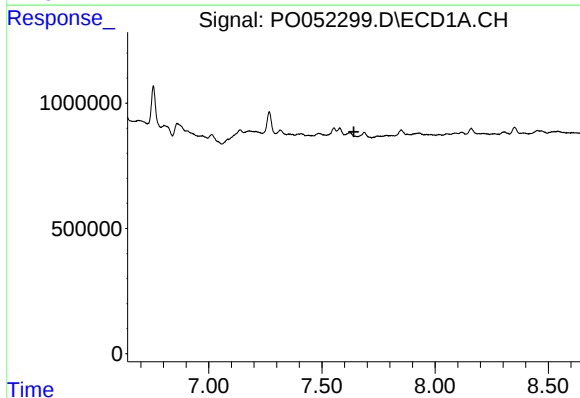
R.T.: 7.267 min
Delta R.T.: -0.019 min
Response: 1109404
Conc: 31.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



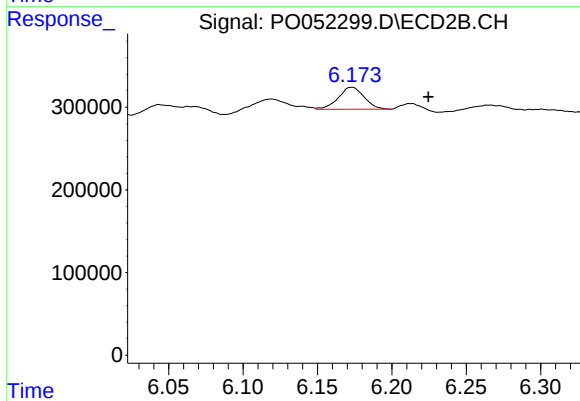
#32 AR-1260-2

R.T.: 5.886 min
Delta R.T.: 0.010 min
Response: 356008
Conc: 21.32 ng/ml



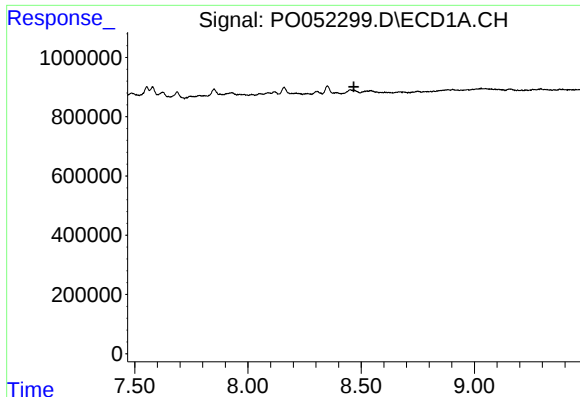
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#36 AR-1262-1

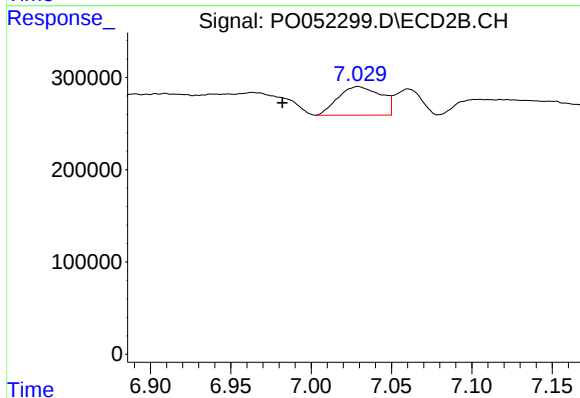
R.T.: 6.173 min
Delta R.T.: -0.051 min
Response: 321533
Conc: 17.56 ng/ml



#38 AR-1262-3

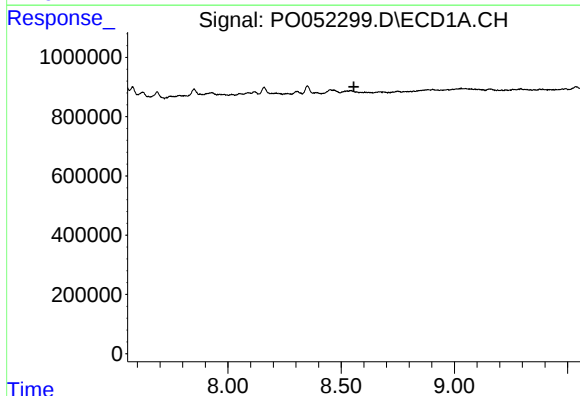
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



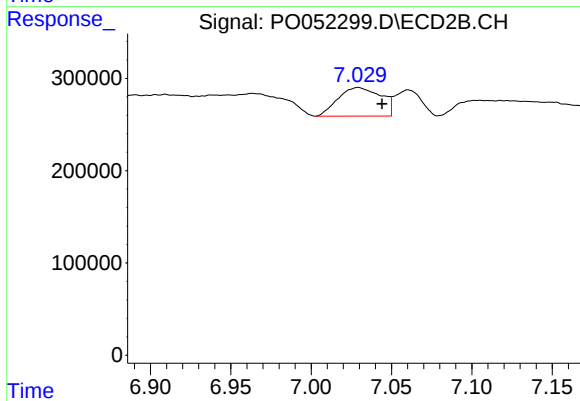
#38 AR-1262-3

R.T.: 7.029 min
Delta R.T.: 0.047 min
Response: 575880
Conc: 48.96 ng/ml



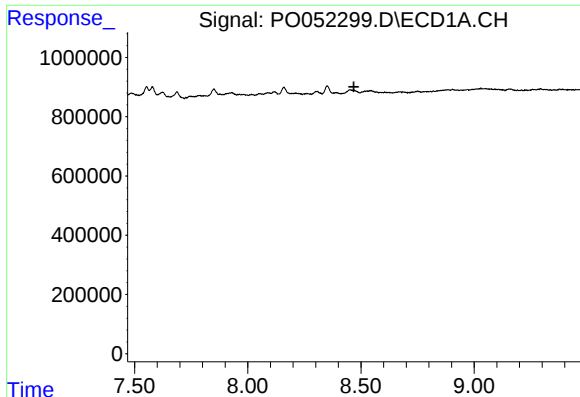
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.556 min
Response: 0
Conc: N.D.



#39 AR-1262-4

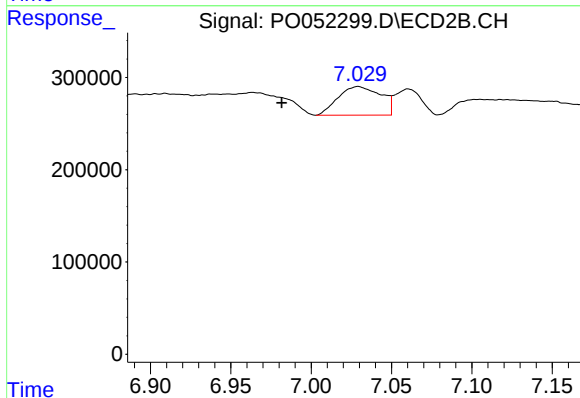
R.T.: 7.029 min
Delta R.T.: -0.015 min
Response: 575880
Conc: 27.52 ng/ml



#41 AR-1268-1

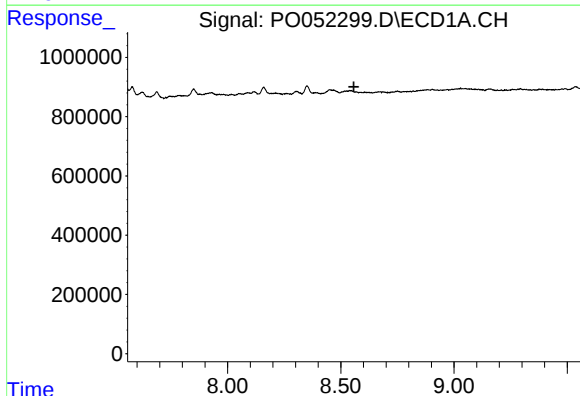
R.T.: 0.000 min
Exp R.T.: 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



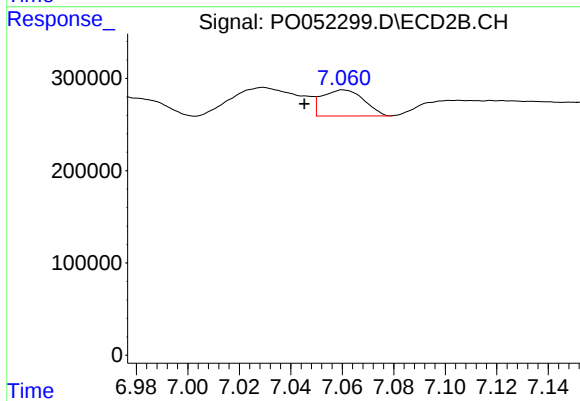
#41 AR-1268-1

R.T.: 7.029 min
Delta R.T.: 0.048 min
Response: 575880
Conc: 14.57 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.558 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.061 min
Delta R.T.: 0.015 min
Response: 317430
Conc: 8.47 ng/ml