

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 21:08
 Operator : AJ\MA
 Sample : M4304-09
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:31:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.693	3.861	76973055	64190932	19.595	22.475
2)	SA Decachlor...	10.632	8.875	143.3E6	147.1E6	40.790	43.256
Target Compounds							
5)	L1 AR-1016-3	0.000	5.178f	0	158978	N.D.	2.235 #
6)	L1 AR-1016-4	0.000	5.178	0	158978	N.D.	2.920 #
7)	L1 AR-1016-5	6.330	5.381	8972362	255870	101.333	3.531 #
8)	L2 AR-1221-1	4.865f	0.000	589465	0	12.858	N.D. #
9)	L2 AR-1221-2	5.005	4.161	1481564	713384	29.847	29.528
10)	L2 AR-1221-3	0.000	4.194f	0	329644	N.D.	3.836 #
11)	L3 AR-1232-1	0.000	4.194f	0	329644	N.D.	5.558 #
12)	L3 AR-1232-2	5.655f	0.000	607091	0	15.057	N.D. #
13)	L3 AR-1232-3	0.000	5.178f	0	158978	N.D.	5.317 #
14)	L3 AR-1232-4	0.000	5.189	0	219391	N.D.	8.496 #
15)	L3 AR-1232-5	0.000	5.381	0	255870	N.D.	8.968 #
18)	L4 AR-1242-3	0.000	5.178f	0	158978	N.D.	2.795 #
19)	L4 AR-1242-4	0.000	5.189	0	219391	N.D.	4.072 #
20)	L4 AR-1242-5	6.789	5.686f	370800	111136	4.862	1.617 #
22)	L5 AR-1248-2	0.000	5.178	0	158978	N.D.	2.175 #
23)	L5 AR-1248-3	6.330	5.189	8972362	219391	76.969	2.812 #
24)	L5 AR-1248-4	6.789	5.381	370800	255870	2.904	2.721
25)	L5 AR-1248-5	6.789	5.809	370800	360128	3.009	3.806 #
26)	L6 AR-1254-1	6.789f	5.686f	370800	111136	2.784	0.766 #
27)	L6 AR-1254-2	6.951	5.942f	277554	353730	1.343	2.820 #
28)	L6 AR-1254-3	0.000	6.266	0	147333	N.D.	0.694 #
29)	L6 AR-1254-4	0.000	6.576f	0	108786	N.D.	0.842 #
30)	L6 AR-1254-5	0.000	6.995f	0	133043	N.D.	0.727 #
32)	L7 AR-1260-2	0.000	6.604	0	127614	N.D.	0.852 #
35)	L7 AR-1260-5	0.000	7.468	0	160150	N.D.	0.516 #
37)	L8 AR-1262-2	0.000	7.468	0	160150	N.D.	0.471 #
38)	L8 AR-1262-3	9.054f	7.751	257496	4035	1.521	0.029 #
39)	L8 AR-1262-4	9.054f	7.816	257496	94412	2.175	0.351 #
41)	L9 AR-1268-1	9.054f	7.751	257496	4035	0.580	0.010 #
42)	L9 AR-1268-2	9.054f	7.816	257496	94412	0.635	0.243 #
43)	L9 AR-1268-3	9.353	8.020	468557	305468	1.337	0.897 #
45)	L9 AR-1268-5	10.270	8.610	1228227	983745	1.077	0.832

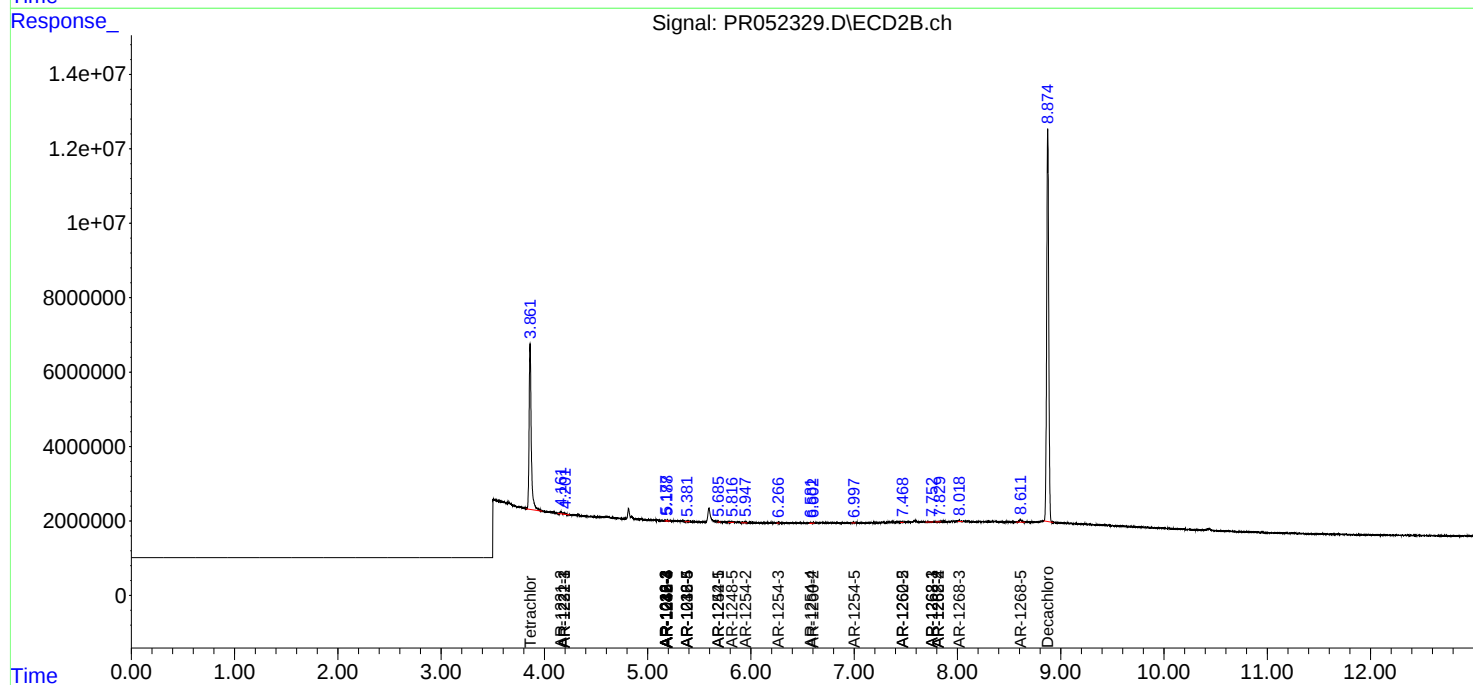
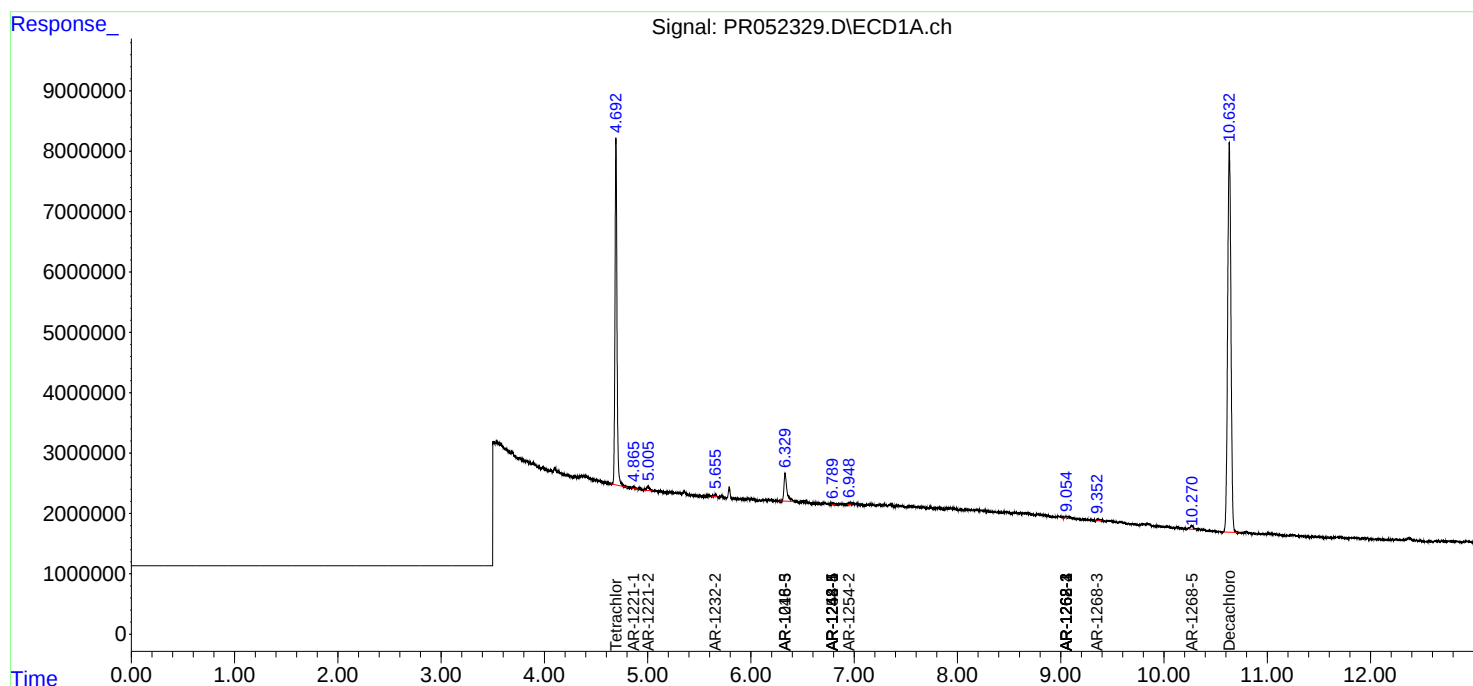
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

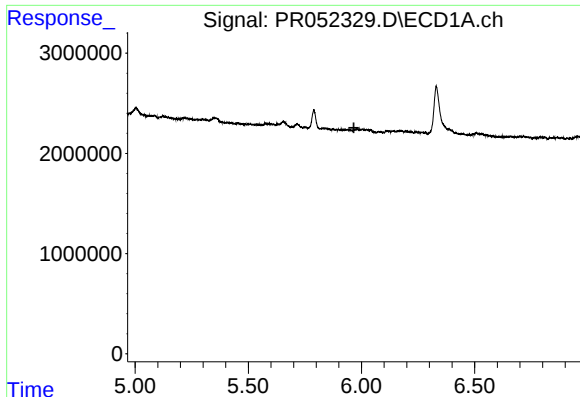
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 21:08
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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 26 05:31:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

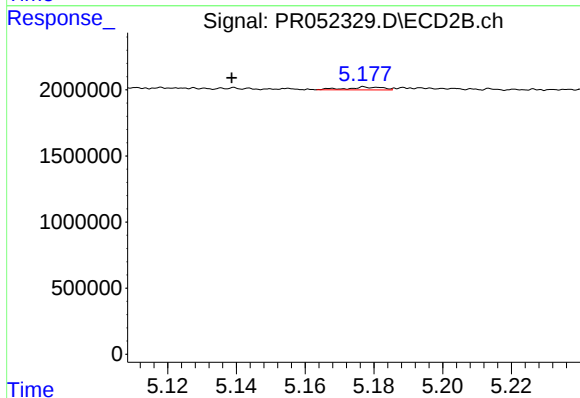




#5 AR-1016-3

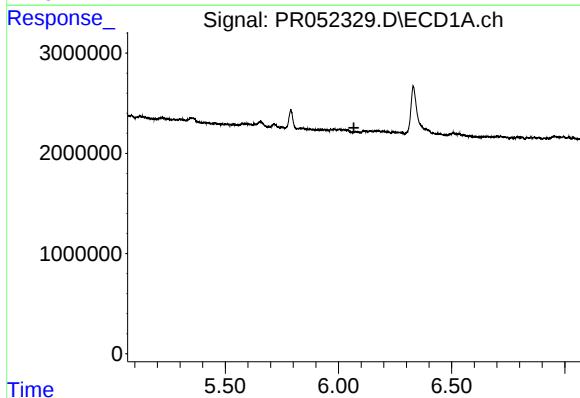
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



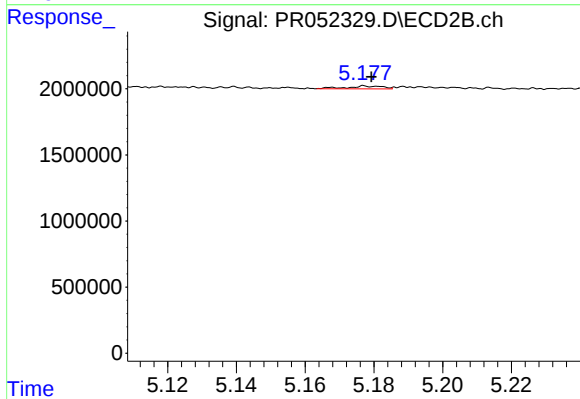
#5 AR-1016-3

R.T.: 5.178 min
Delta R.T.: 0.039 min
Response: 158978
Conc: 2.23 ng/ml



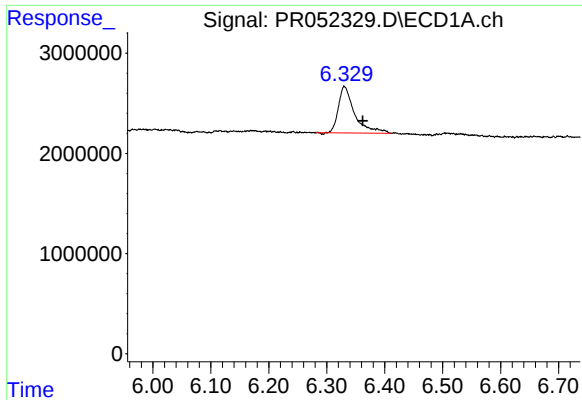
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

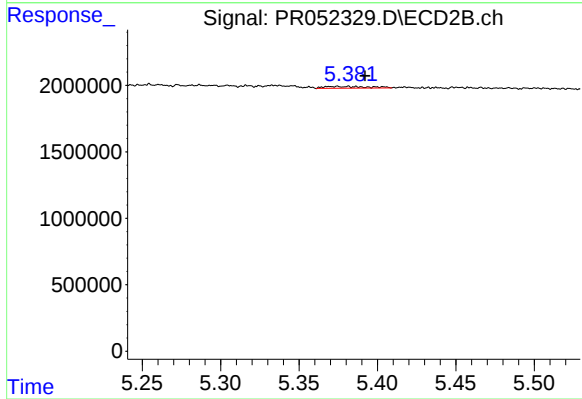
R.T.: 5.178 min
Delta R.T.: -0.002 min
Response: 158978
Conc: 2.92 ng/ml



#7 AR-1016-5

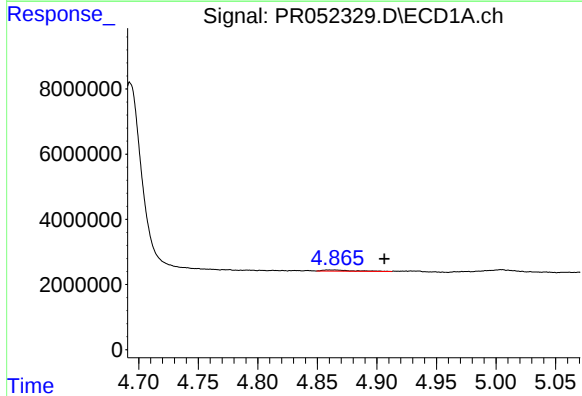
R.T.: 6.330 min
Delta R.T.: -0.032 min
Response: 8972362
Conc: 101.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



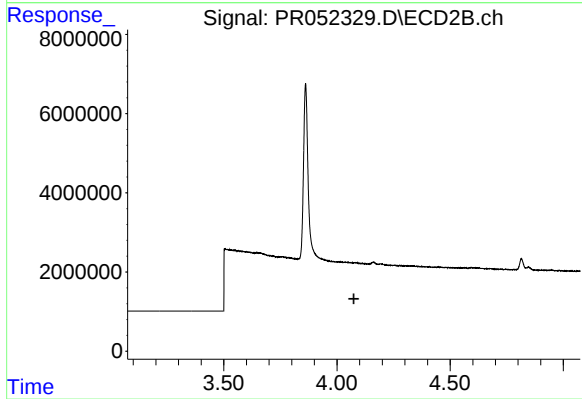
#7 AR-1016-5

R.T.: 5.381 min
Delta R.T.: -0.011 min
Response: 255870
Conc: 3.53 ng/ml



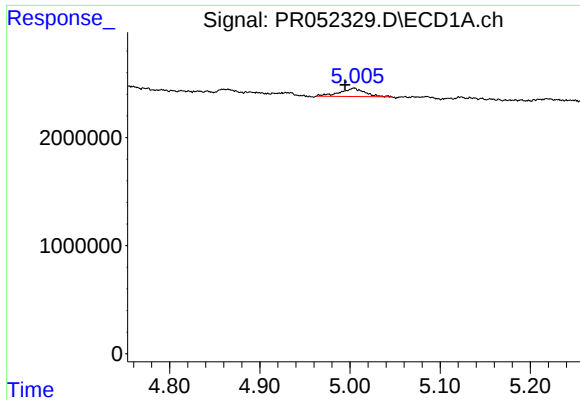
#8 AR-1221-1

R.T.: 4.865 min
Delta R.T.: -0.042 min
Response: 589465
Conc: 12.86 ng/ml



#8 AR-1221-1

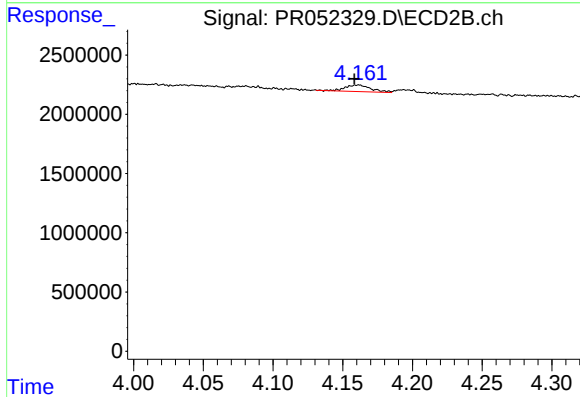
R.T.: 0.000 min
Exp R.T.: 4.075 min
Response: 0
Conc: N.D.



#9 AR-1221-2

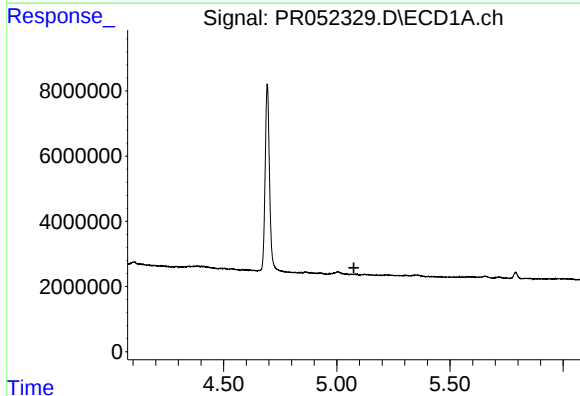
R.T.: 5.005 min
Delta R.T.: 0.010 min
Response: 1481564
Conc: 29.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



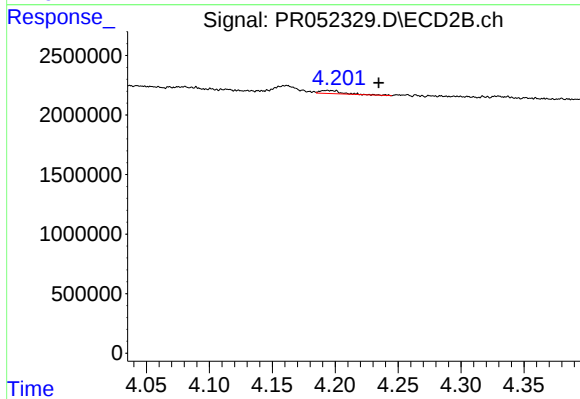
#9 AR-1221-2

R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 713384
Conc: 29.53 ng/ml



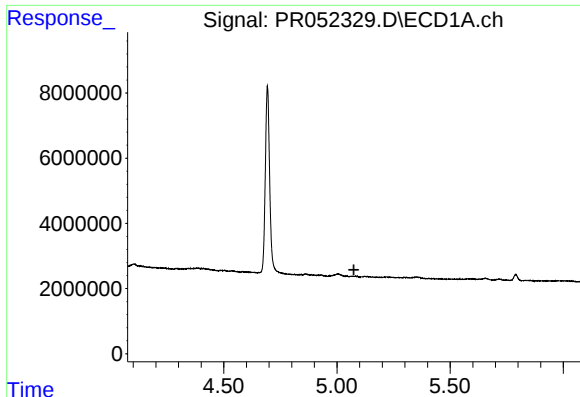
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#10 AR-1221-3

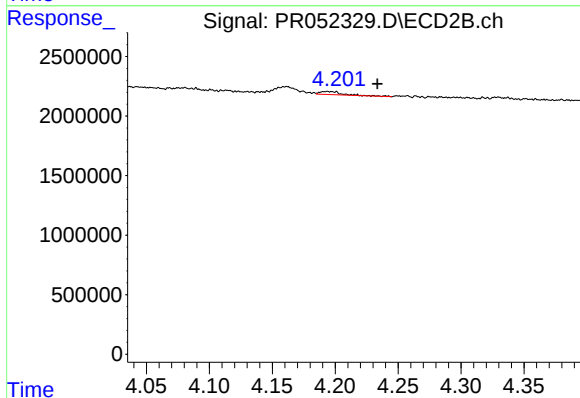
R.T.: 4.194 min
Delta R.T.: -0.041 min
Response: 329644
Conc: 3.84 ng/ml



#11 AR-1232-1

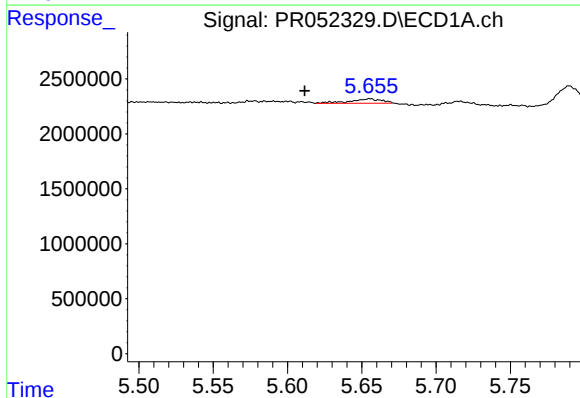
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



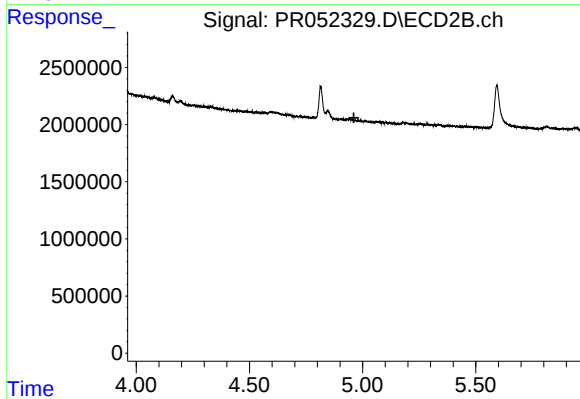
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: -0.040 min
Response: 329644
Conc: 5.56 ng/ml



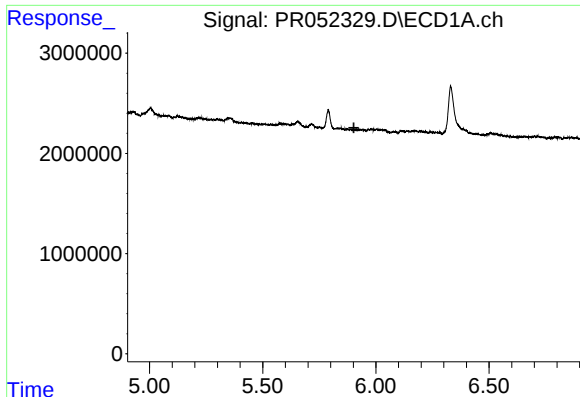
#12 AR-1232-2

R.T.: 5.655 min
Delta R.T.: 0.044 min
Response: 607091
Conc: 15.06 ng/ml



#12 AR-1232-2

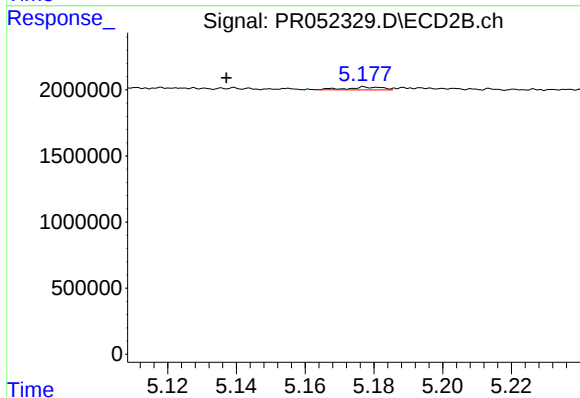
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#13 AR-1232-3

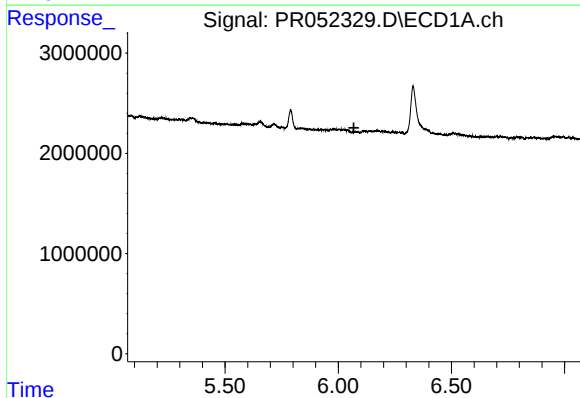
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



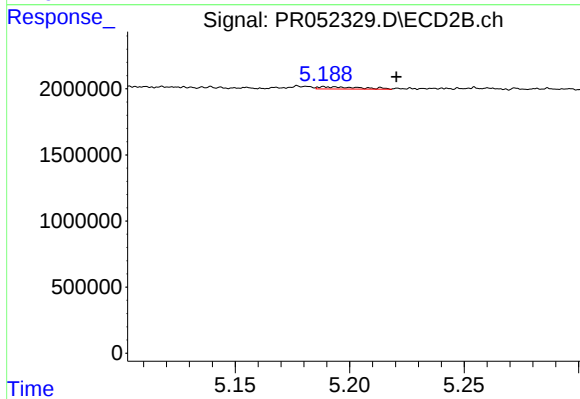
#13 AR-1232-3

R.T.: 5.178 min
Delta R.T.: 0.041 min
Response: 158978
Conc: 5.32 ng/ml



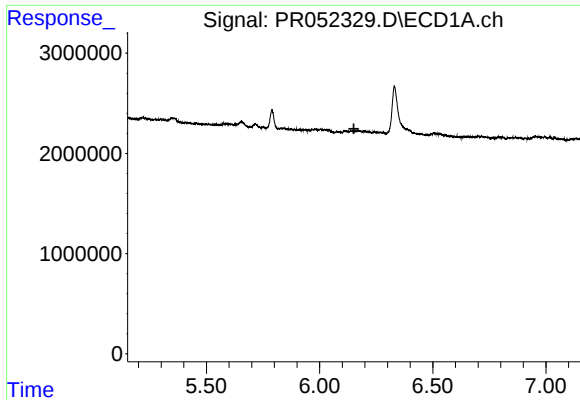
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.



#14 AR-1232-4

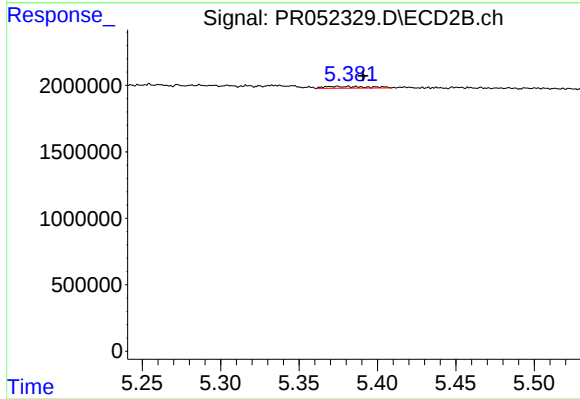
R.T.: 5.189 min
Delta R.T.: -0.032 min
Response: 219391
Conc: 8.50 ng/ml



#15 AR-1232-5

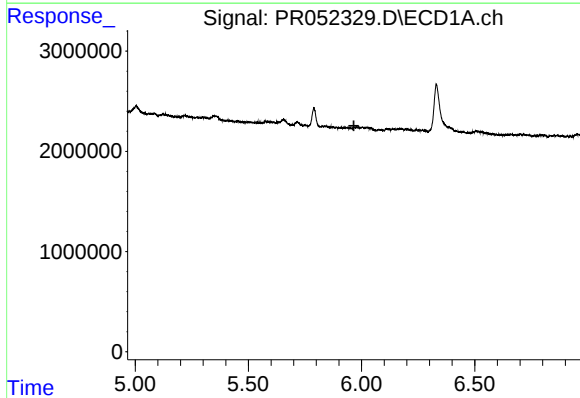
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



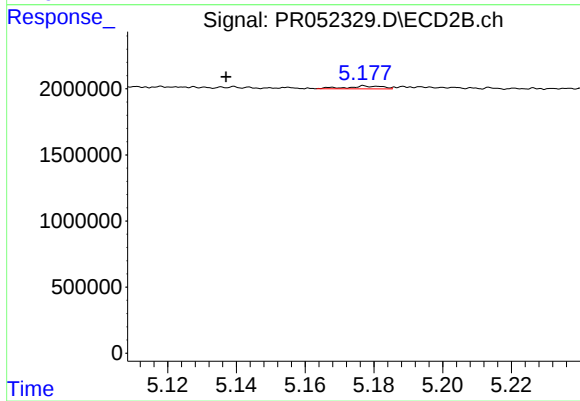
#15 AR-1232-5

R.T.: 5.381 min
Delta R.T.: -0.010 min
Response: 255870
Conc: 8.97 ng/ml



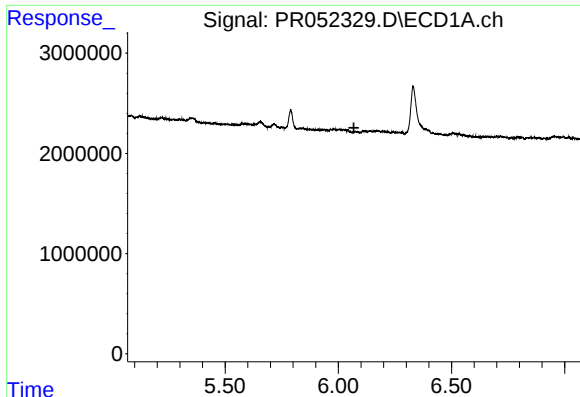
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#18 AR-1242-3

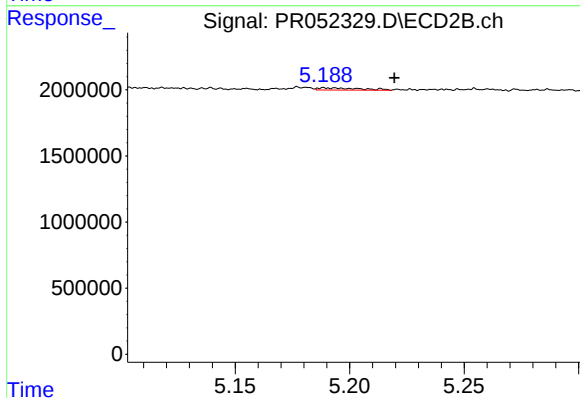
R.T.: 5.178 min
Delta R.T.: 0.041 min
Response: 158978
Conc: 2.79 ng/ml



#19 AR-1242-4

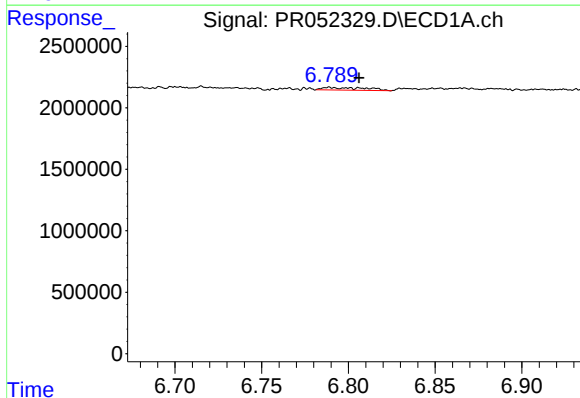
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



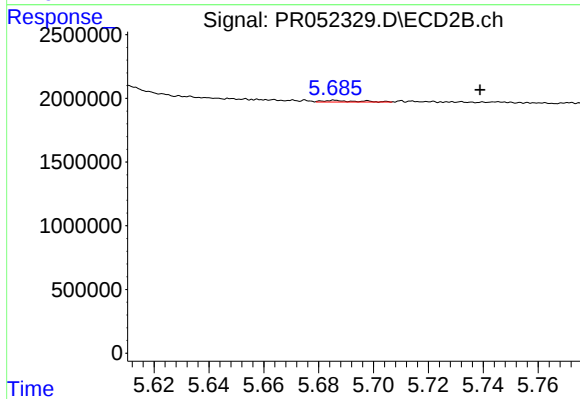
#19 AR-1242-4

R.T.: 5.189 min
Delta R.T.: -0.031 min
Response: 219391
Conc: 4.07 ng/ml



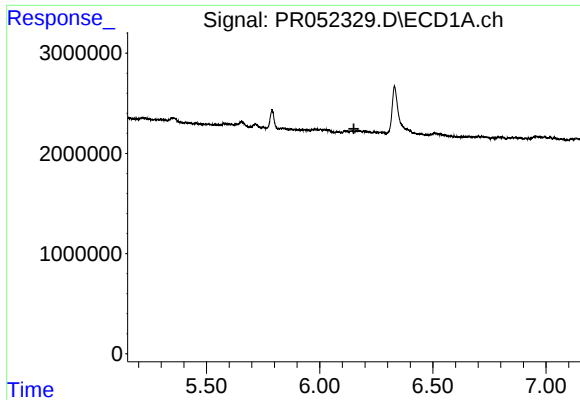
#20 AR-1242-5

R.T.: 6.789 min
Delta R.T.: -0.017 min
Response: 370800
Conc: 4.86 ng/ml



#20 AR-1242-5

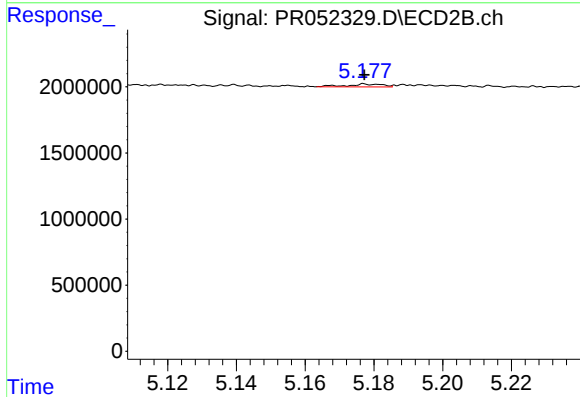
R.T.: 5.686 min
Delta R.T.: -0.053 min
Response: 111136
Conc: 1.62 ng/ml



#22 AR-1248-2

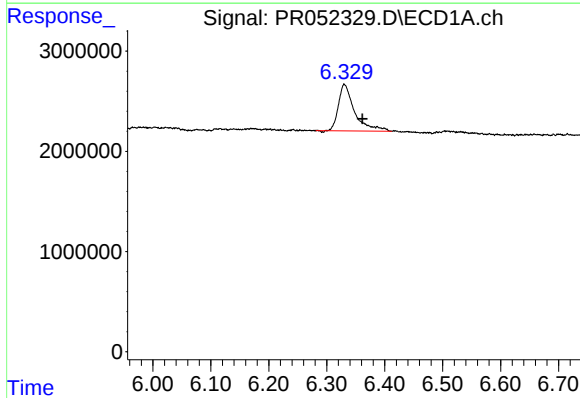
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



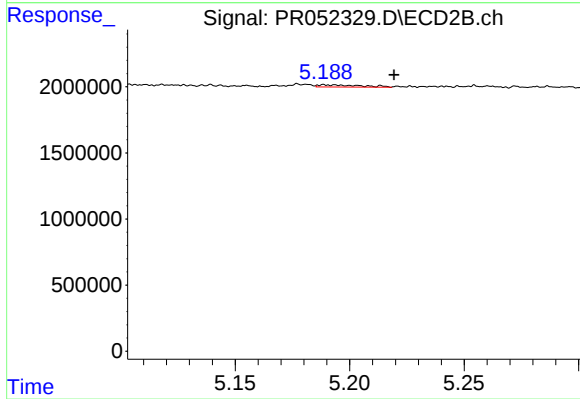
#22 AR-1248-2

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 158978
Conc: 2.17 ng/ml



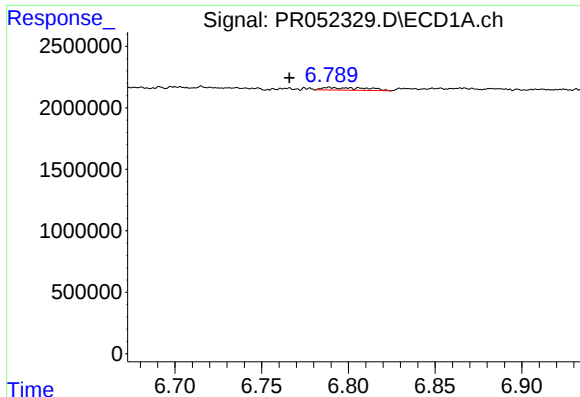
#23 AR-1248-3

R.T.: 6.330 min
Delta R.T.: -0.031 min
Response: 8972362
Conc: 76.97 ng/ml



#23 AR-1248-3

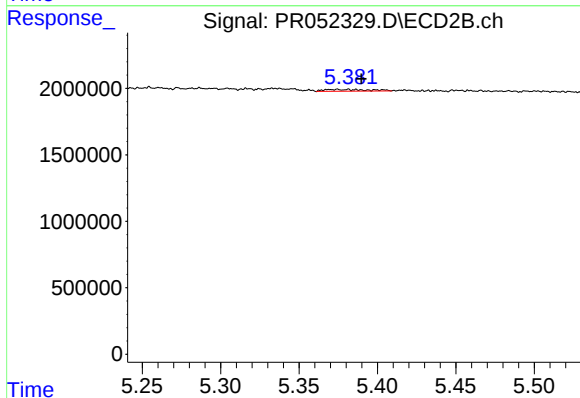
R.T.: 5.189 min
Delta R.T.: -0.031 min
Response: 219391
Conc: 2.81 ng/ml



#24 AR-1248-4

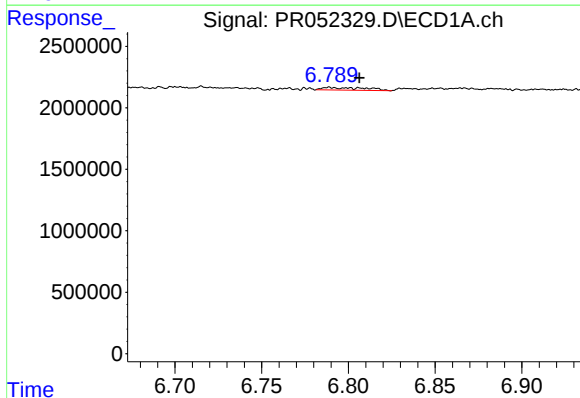
R.T.: 6.789 min
Delta R.T.: 0.023 min
Response: 370800
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



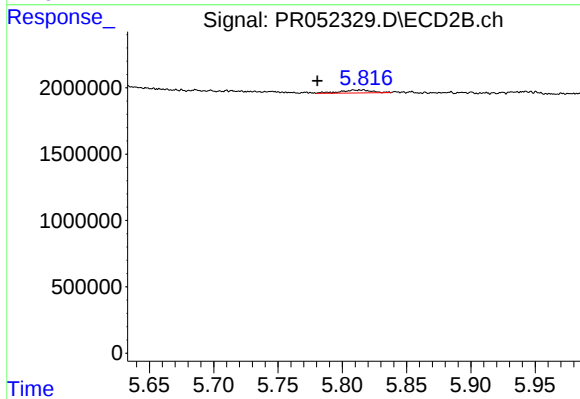
#24 AR-1248-4

R.T.: 5.381 min
Delta R.T.: -0.009 min
Response: 255870
Conc: 2.72 ng/ml



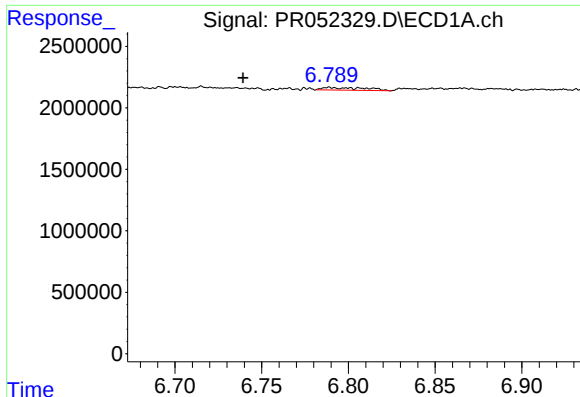
#25 AR-1248-5

R.T.: 6.789 min
Delta R.T.: -0.017 min
Response: 370800
Conc: 3.01 ng/ml



#25 AR-1248-5

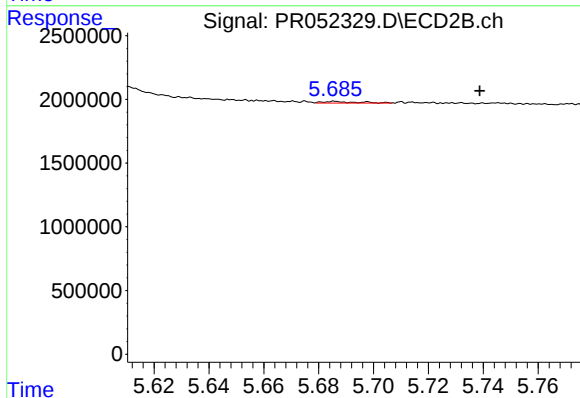
R.T.: 5.809 min
Delta R.T.: 0.029 min
Response: 360128
Conc: 3.81 ng/ml



#26 AR-1254-1

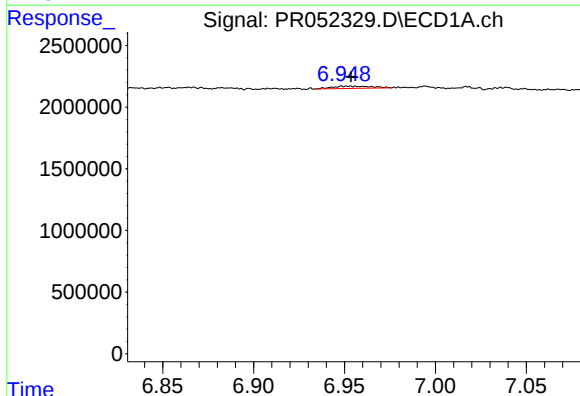
R.T.: 6.789 min
Delta R.T.: 0.050 min
Response: 370800
Conc: 2.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



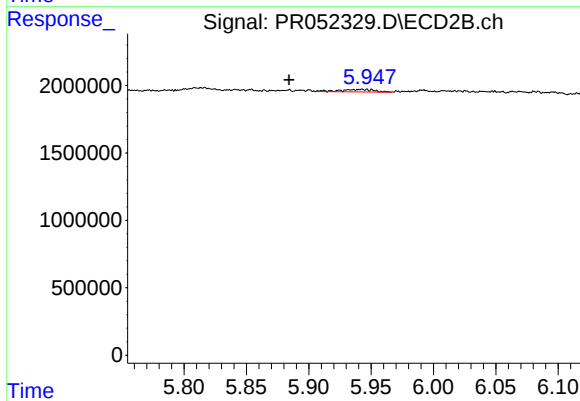
#26 AR-1254-1

R.T.: 5.686 min
Delta R.T.: -0.053 min
Response: 111136
Conc: 0.77 ng/ml



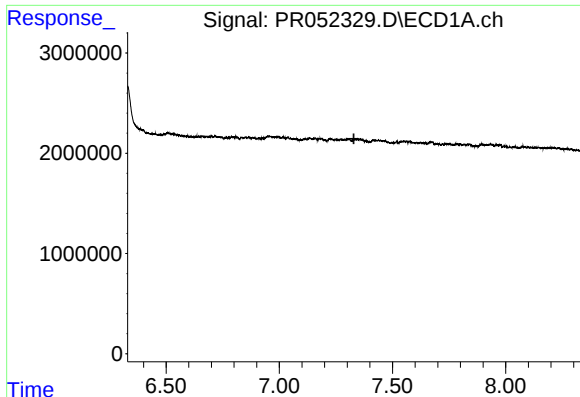
#27 AR-1254-2

R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 277554
Conc: 1.34 ng/ml



#27 AR-1254-2

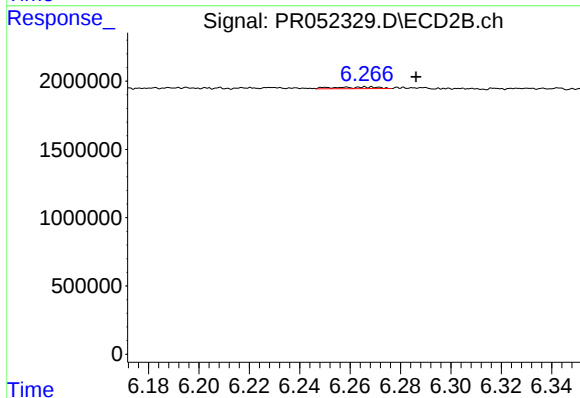
R.T.: 5.942 min
Delta R.T.: 0.058 min
Response: 353730
Conc: 2.82 ng/ml



#28 AR-1254-3

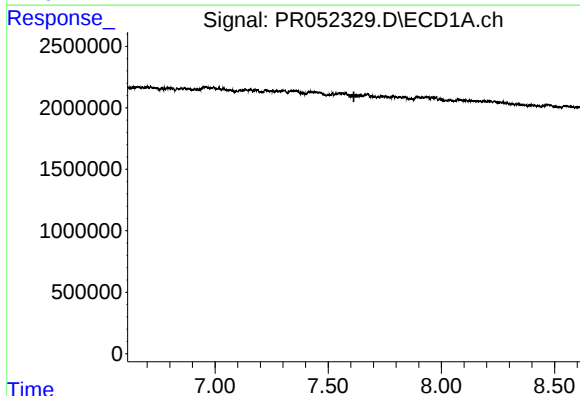
R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



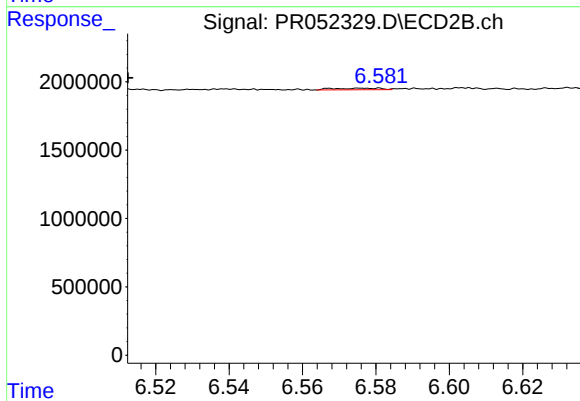
#28 AR-1254-3

R.T.: 6.266 min
Delta R.T.: -0.020 min
Response: 147333
Conc: 0.69 ng/ml



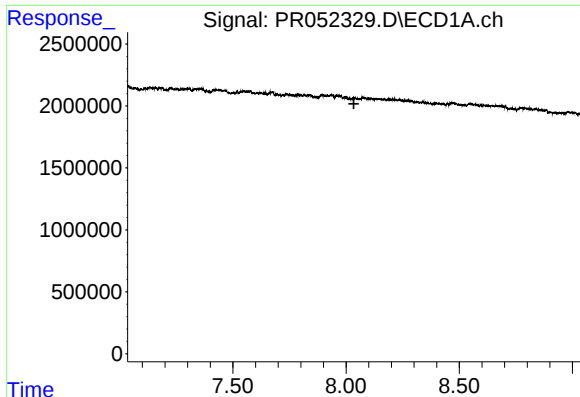
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



#29 AR-1254-4

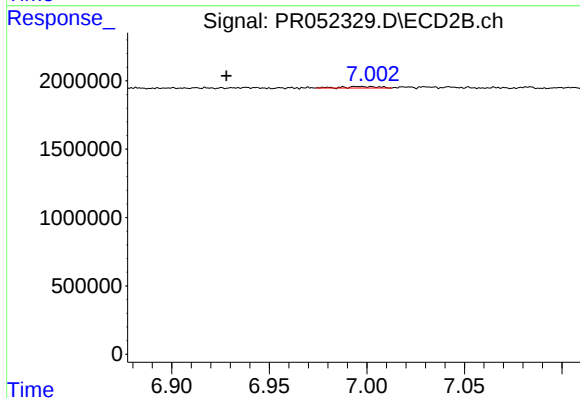
R.T.: 6.576 min
Delta R.T.: 0.064 min
Response: 108786
Conc: 0.84 ng/ml



#30 AR-1254-5

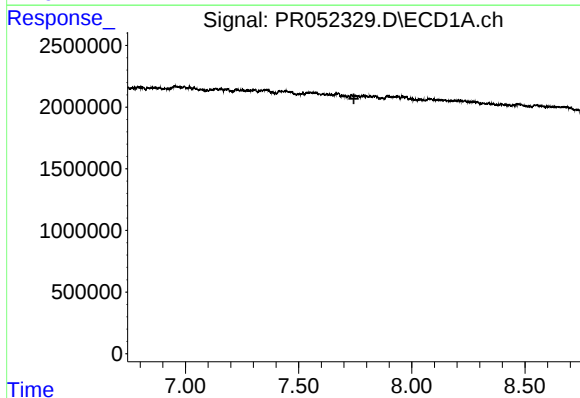
R.T.: 0.000 min
Exp R.T.: 8.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



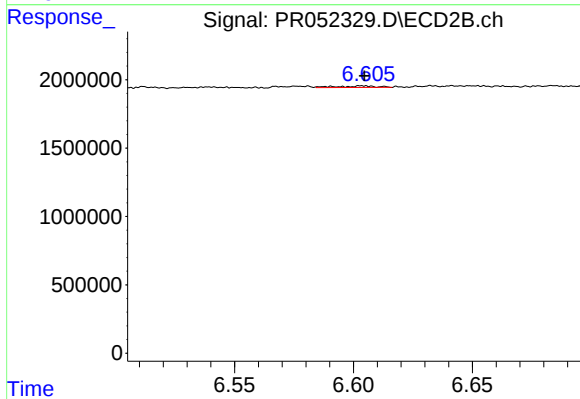
#30 AR-1254-5

R.T.: 6.995 min
Delta R.T.: 0.067 min
Response: 133043
Conc: 0.73 ng/ml



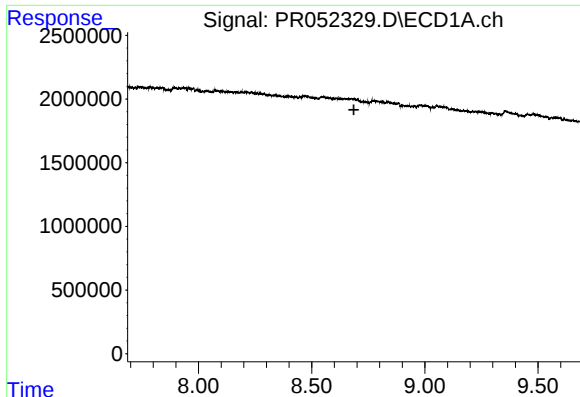
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.



#32 AR-1260-2

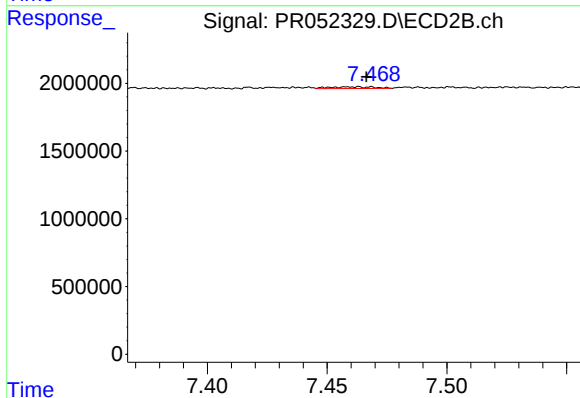
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 127614
Conc: 0.85 ng/ml



#35 AR-1260-5

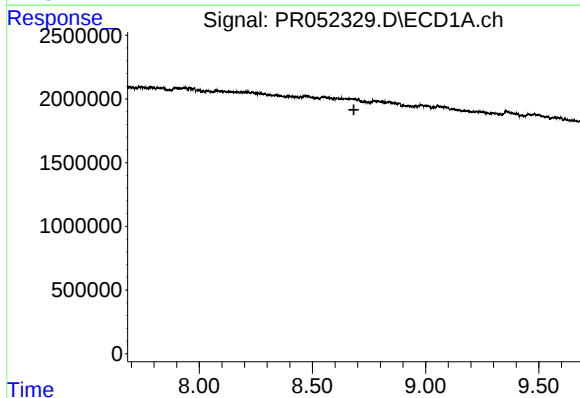
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



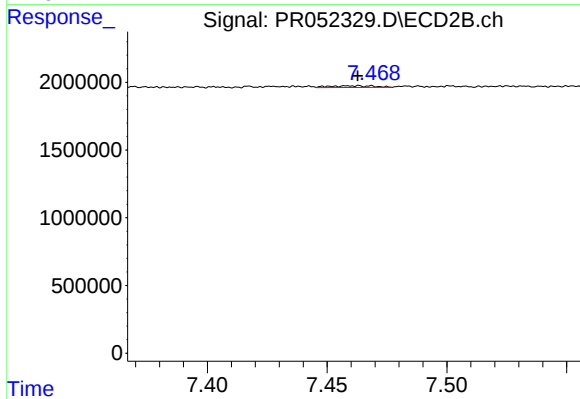
#35 AR-1260-5

R.T.: 7.468 min
Delta R.T.: 0.002 min
Response: 160150
Conc: 0.52 ng/ml



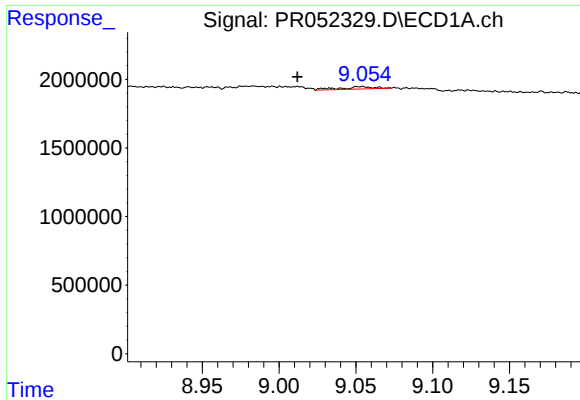
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.



#37 AR-1262-2

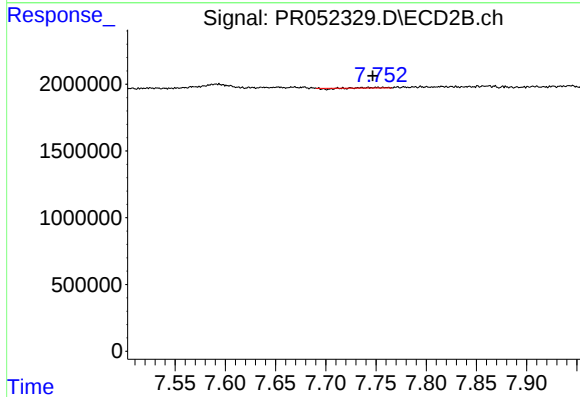
R.T.: 7.468 min
Delta R.T.: 0.006 min
Response: 160150
Conc: 0.47 ng/ml



#38 AR-1262-3

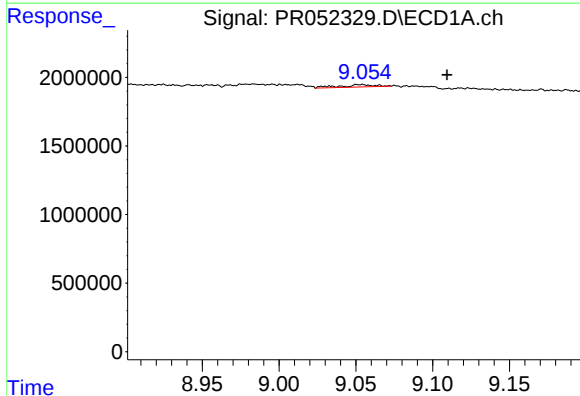
R.T.: 9.054 min
Delta R.T.: 0.042 min
Response: 257496
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



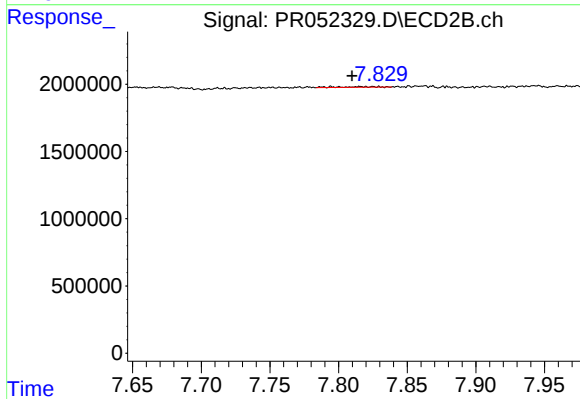
#38 AR-1262-3

R.T.: 7.751 min
Delta R.T.: 0.005 min
Response: 4035
Conc: 0.03 ng/ml



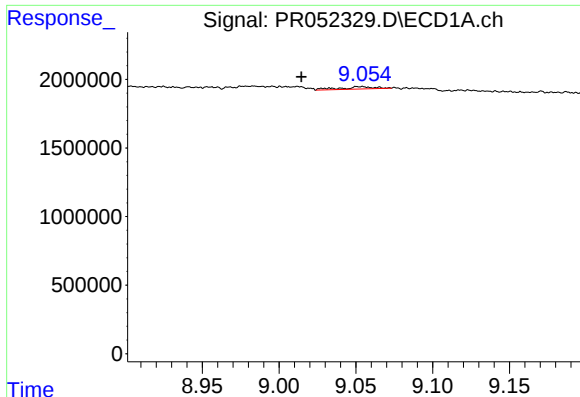
#39 AR-1262-4

R.T.: 9.054 min
Delta R.T.: -0.055 min
Response: 257496
Conc: 2.18 ng/ml



#39 AR-1262-4

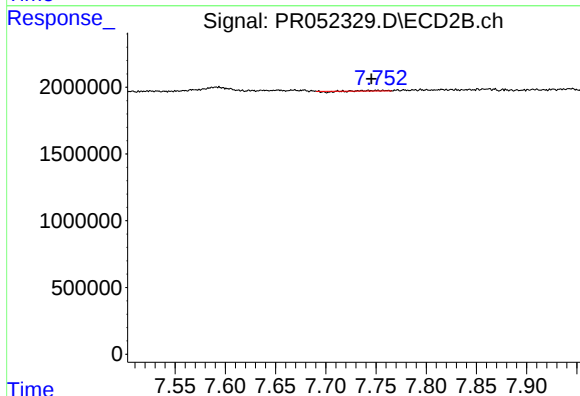
R.T.: 7.816 min
Delta R.T.: 0.006 min
Response: 94412
Conc: 0.35 ng/ml



#41 AR-1268-1

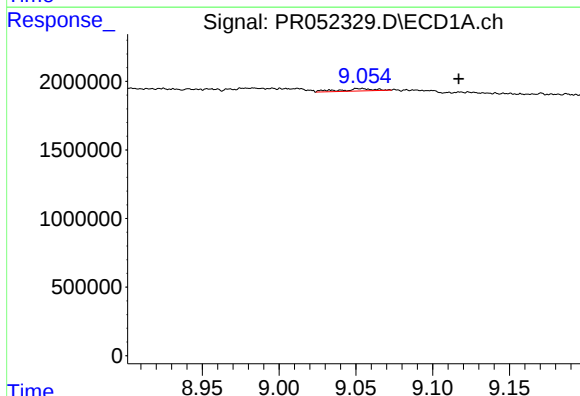
R.T.: 9.054 min
Delta R.T.: 0.040 min
Response: 257496
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



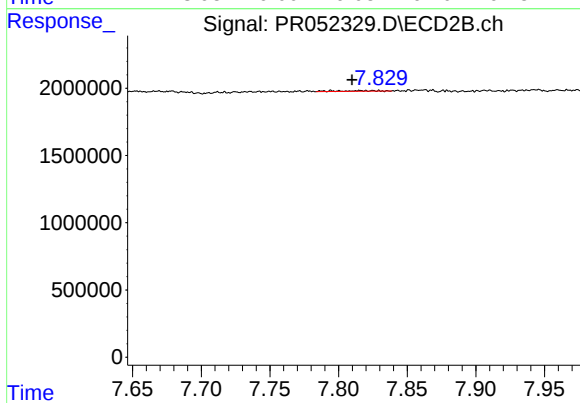
#41 AR-1268-1

R.T.: 7.751 min
Delta R.T.: 0.006 min
Response: 4035
Conc: 0.01 ng/ml



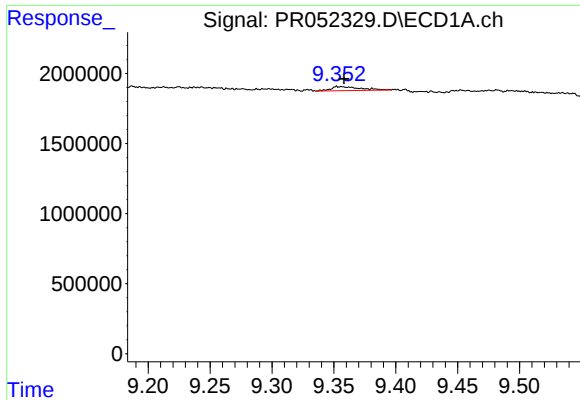
#42 AR-1268-2

R.T.: 9.054 min
Delta R.T.: -0.063 min
Response: 257496
Conc: 0.64 ng/ml



#42 AR-1268-2

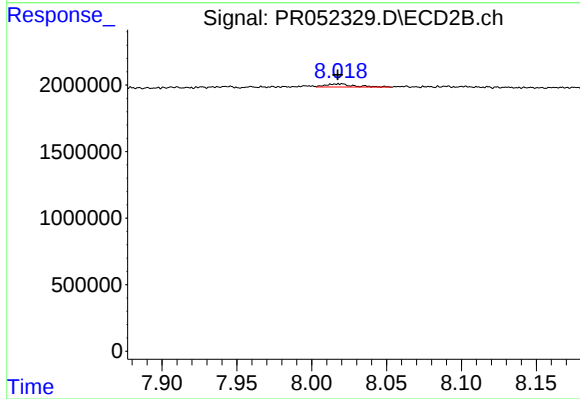
R.T.: 7.816 min
Delta R.T.: 0.006 min
Response: 94412
Conc: 0.24 ng/ml



#43 AR-1268-3

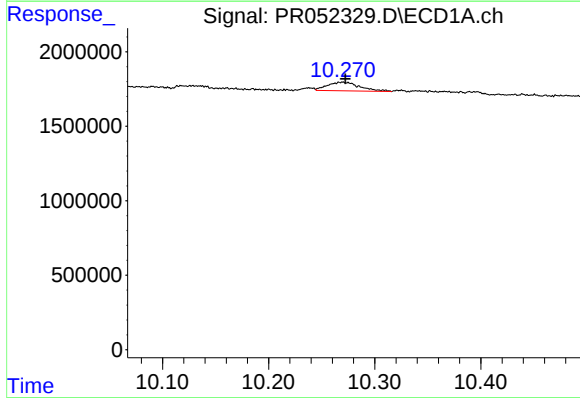
R.T.: 9.353 min
Delta R.T.: -0.005 min
Response: 468557
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



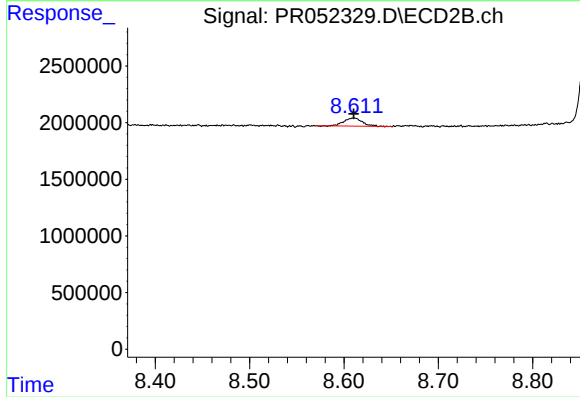
#43 AR-1268-3

R.T.: 8.020 min
Delta R.T.: 0.003 min
Response: 305468
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 10.270 min
Delta R.T.: -0.003 min
Response: 1228227
Conc: 1.08 ng/ml



#45 AR-1268-5

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 983745
Conc: 0.83 ng/ml