

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
 Data File : PR052477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2021 19:19
 Operator : AJ\MA
 Sample : M4445-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 01:57:17 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...	4.692	3.861	57488546	46810059	14.635	16.389
2)	SA Decachlor...	10.624	8.866	108.7E6	107.0E6	30.936	31.476
Target Compounds							
3)	L1 AR-1016-1	0.000	4.977	0	213809	N.D.	2.442 #
4)	L1 AR-1016-2	0.000	4.977	0	213809	N.D.	1.592 #
5)	L1 AR-1016-3	0.000	5.182f	0	261889	N.D.	3.682 #
6)	L1 AR-1016-4	0.000	5.182	0	261889	N.D.	4.810 #
8)	L2 AR-1221-1	4.927	0.000	883581	0	19.273	N.D. #
9)	L2 AR-1221-2	5.005	4.160	678162	877137	13.662	36.306 #
10)	L2 AR-1221-3	0.000	4.230	0	197168	N.D.	2.294 #
11)	L3 AR-1232-1	0.000	4.230	0	197168	N.D.	3.325 #
12)	L3 AR-1232-2	5.620	4.977	143039	213809	3.548	3.631
13)	L3 AR-1232-3	0.000	5.182f	0	261889	N.D.	8.759 #
14)	L3 AR-1232-4	0.000	5.249	0	271853	N.D.	10.528 #
16)	L4 AR-1242-1	0.000	4.977	0	213809	N.D.	3.038 #
17)	L4 AR-1242-2	0.000	4.977	0	213809	N.D.	1.998 #
18)	L4 AR-1242-3	0.000	5.182f	0	261889	N.D.	4.604 #
19)	L4 AR-1242-4	0.000	5.249	0	271853	N.D.	5.045 #
21)	L5 AR-1248-1	0.000	4.977f	0	213809	N.D.	4.104 #
22)	L5 AR-1248-2	0.000	5.182	0	261889	N.D.	3.582 #
23)	L5 AR-1248-3	0.000	5.249	0	271853	N.D.	3.485 #
26)	L6 AR-1254-1	6.674f	0.000	136470	0	1.025	N.D. #
27)	L6 AR-1254-2	0.000	5.929f	0	104132	N.D.	0.830 #
29)	L6 AR-1254-4	7.635	6.471f	214532	58134	1.363	0.450 #
30)	L6 AR-1254-5	0.000	6.994f	0	464463	N.D.	2.537 #
31)	L7 AR-1260-1	7.489	6.471f	140602	58134	0.941	0.456 #
32)	L7 AR-1260-2	0.000	6.594	0	268151	N.D.	1.790 #
34)	L7 AR-1260-4	0.000	7.225	0	84442	N.D.	0.696 #
35)	L7 AR-1260-5	0.000	7.459	0	121161	N.D.	0.391 #
37)	L8 AR-1262-2	0.000	7.459	0	121161	N.D.	0.356 #
38)	L8 AR-1262-3	0.000	7.746	0	187205	N.D.	1.343 #
39)	L8 AR-1262-4	0.000	7.787	0	208365	N.D.	0.775 #
41)	L9 AR-1268-1	0.000	7.746	0	187205	N.D.	0.470 #
42)	L9 AR-1268-2	0.000	7.787	0	208365	N.D.	0.537 #
43)	L9 AR-1268-3	9.350	8.006	422455	290604	1.206	0.854 #
45)	L9 AR-1268-5	10.262	8.602	1135921	763386	0.996	0.646 #

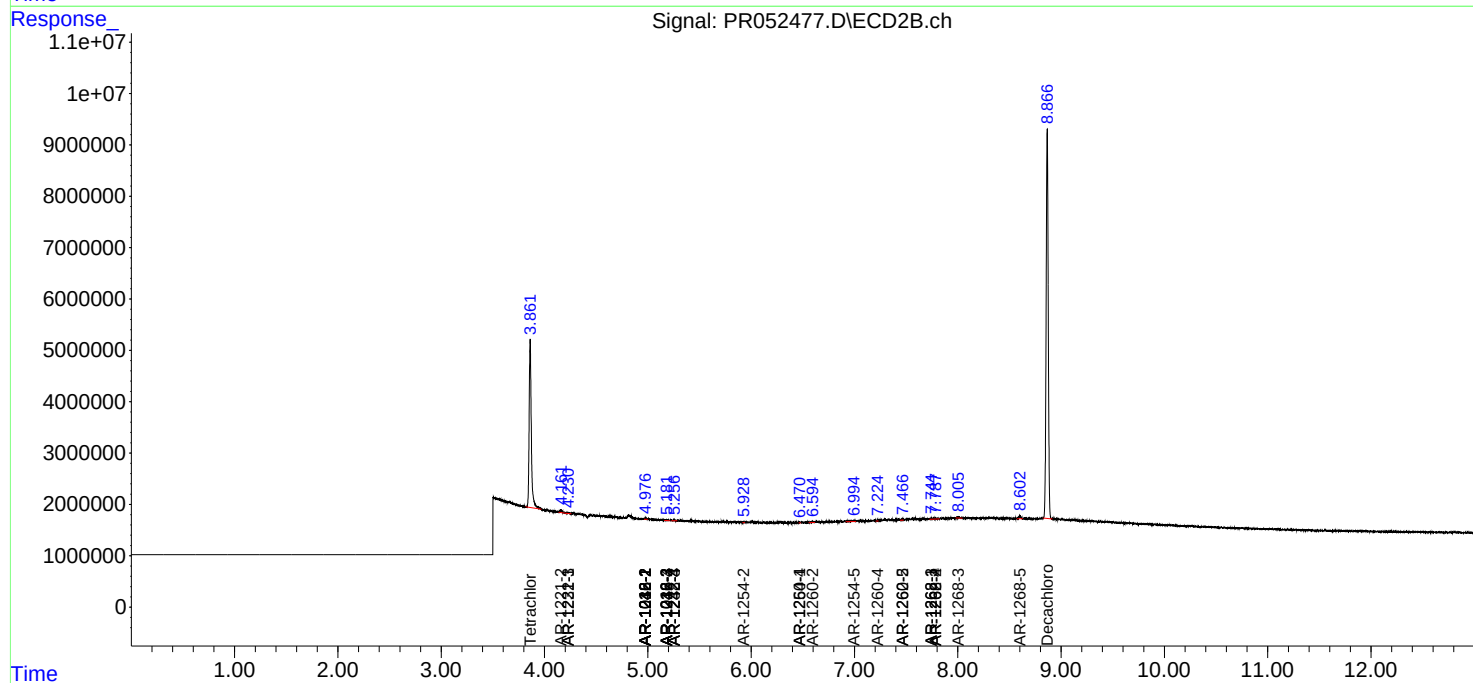
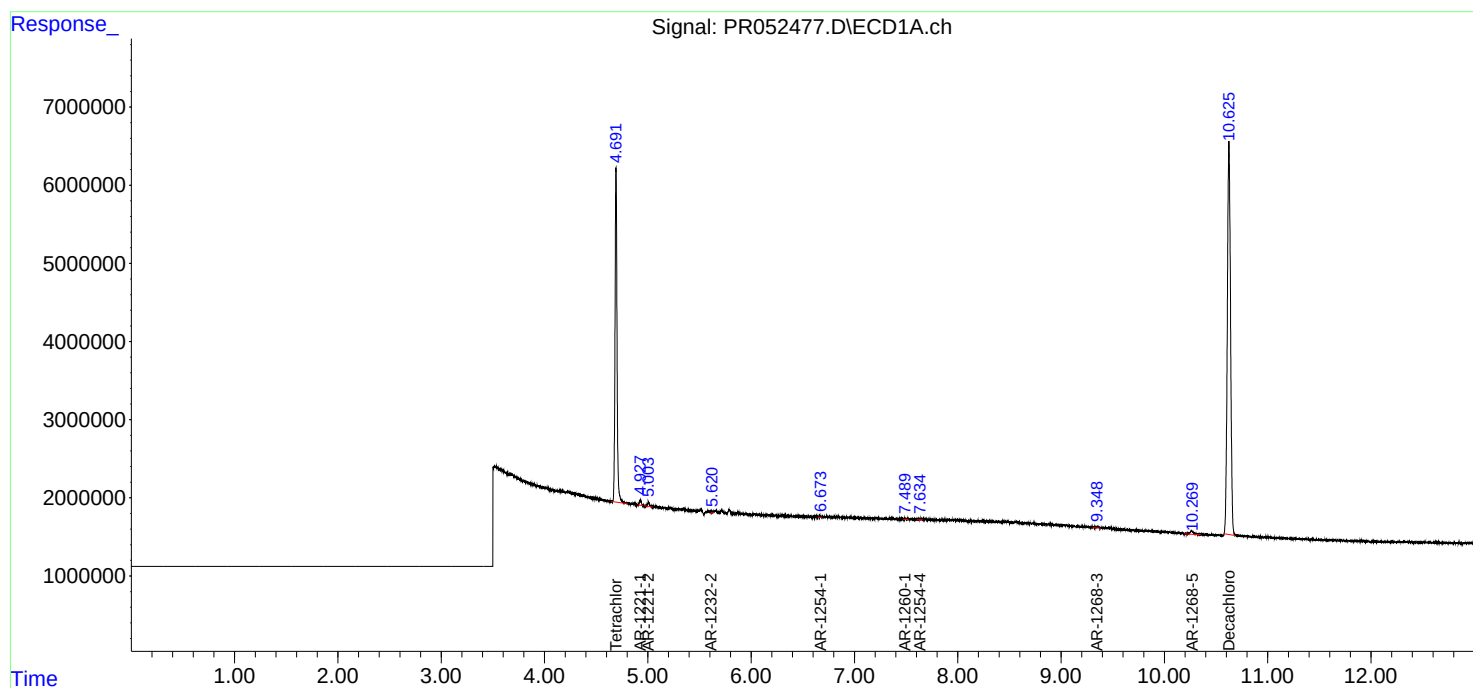
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

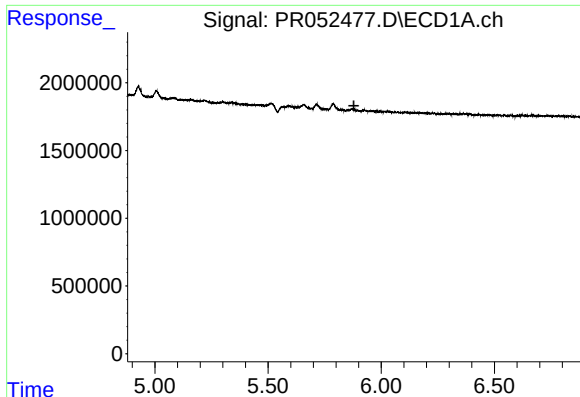
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
Data File : PR052477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2021 19:19
Operator : AJ\MA
Sample : M4445-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 01:57:17 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

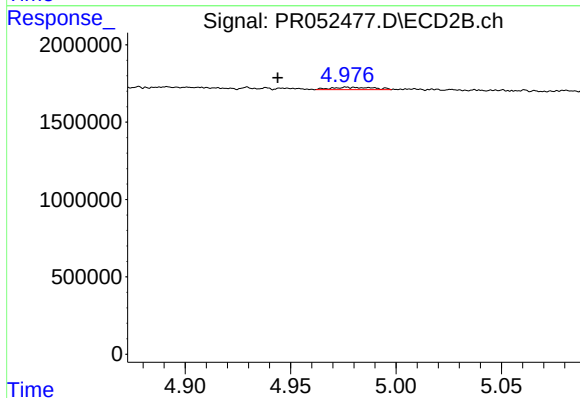




#3 AR-1016-1

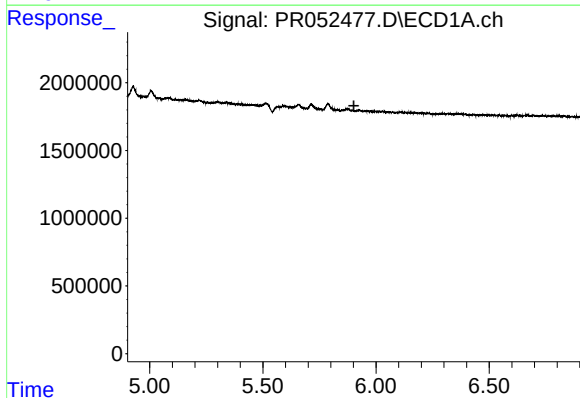
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



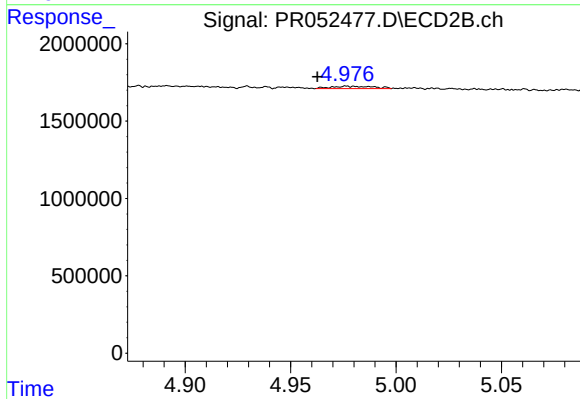
#3 AR-1016-1

R.T.: 4.977 min
Delta R.T.: 0.033 min
Response: 213809
Conc: 2.44 ng/ml



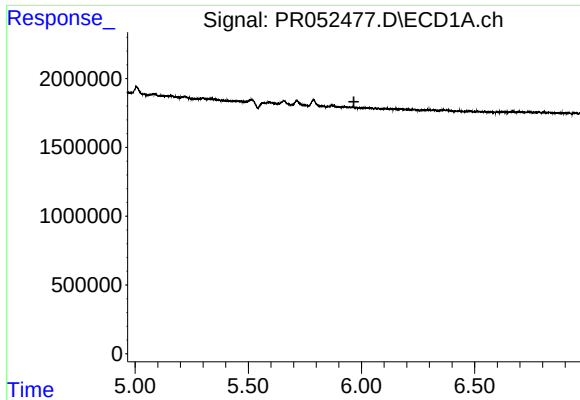
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#4 AR-1016-2

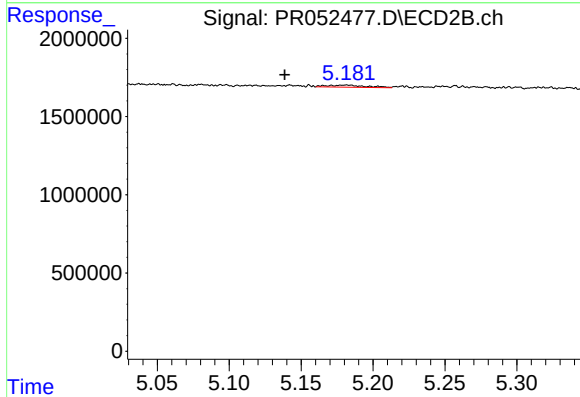
R.T.: 4.977 min
Delta R.T.: 0.014 min
Response: 213809
Conc: 1.59 ng/ml



#5 AR-1016-3

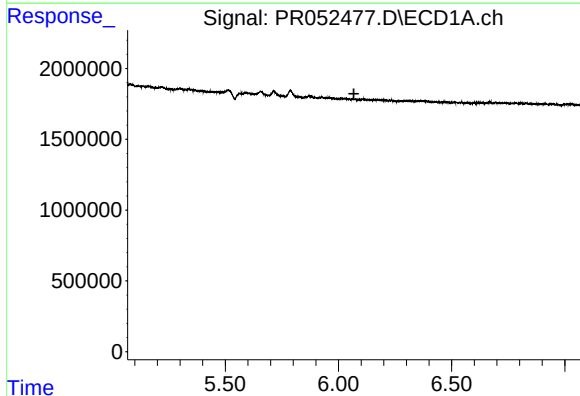
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



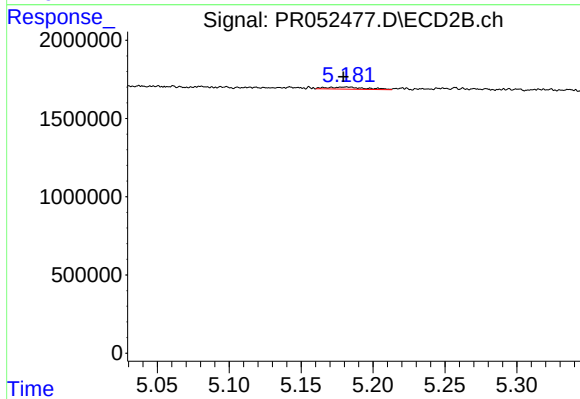
#5 AR-1016-3

R.T.: 5.182 min
Delta R.T.: 0.043 min
Response: 261889
Conc: 3.68 ng/ml



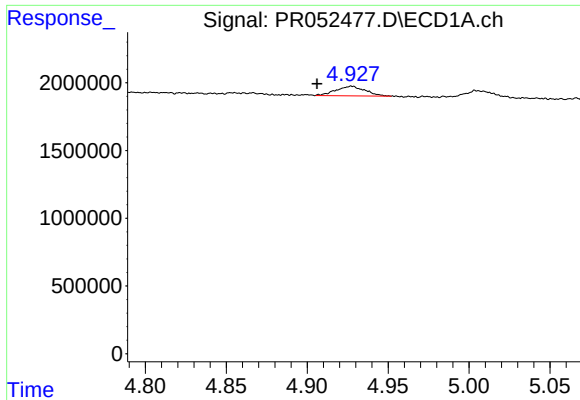
#6 AR-1016-4

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



#6 AR-1016-4

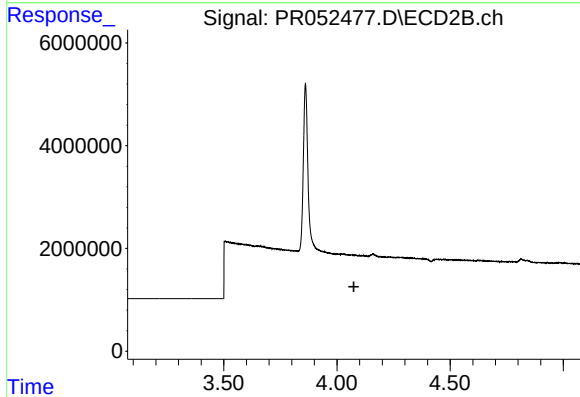
R.T.: 5.182 min
Delta R.T.: 0.003 min
Response: 261889
Conc: 4.81 ng/ml



#8 AR-1221-1

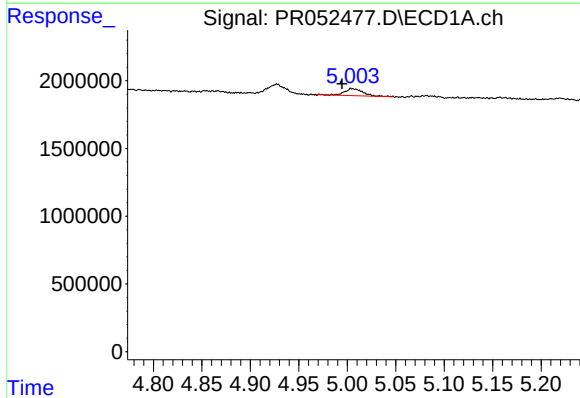
R.T.: 4.927 min
Delta R.T.: 0.021 min
Response: 883581
Conc: 19.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



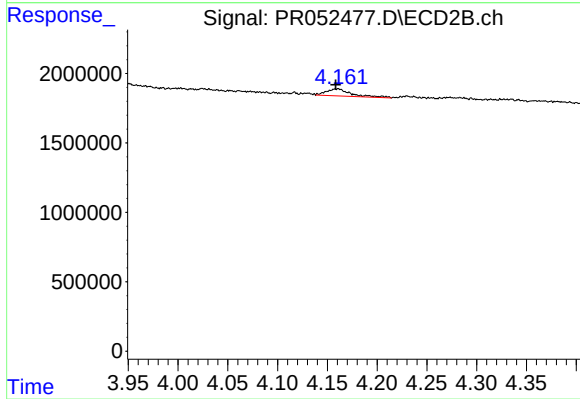
#8 AR-1221-1

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



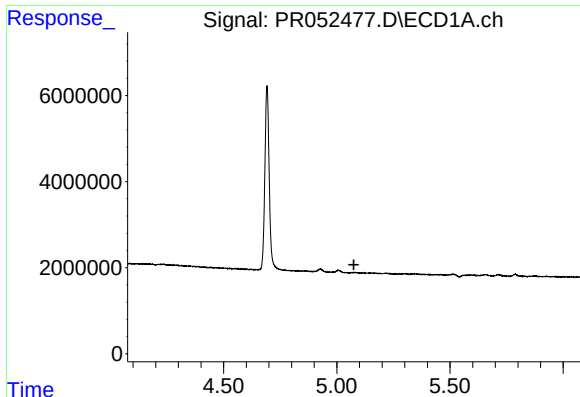
#9 AR-1221-2

R.T.: 5.005 min
Delta R.T.: 0.010 min
Response: 678162
Conc: 13.66 ng/ml



#9 AR-1221-2

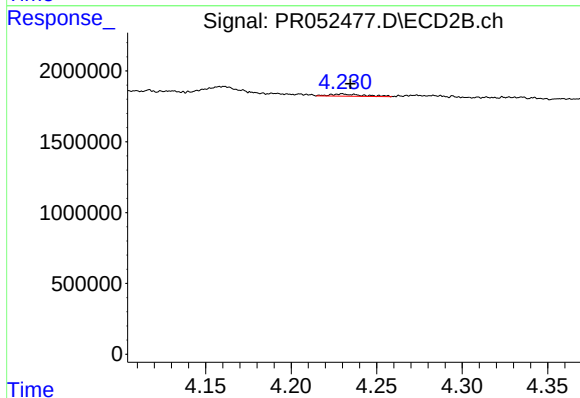
R.T.: 4.160 min
Delta R.T.: 0.002 min
Response: 877137
Conc: 36.31 ng/ml



#10 AR-1221-3

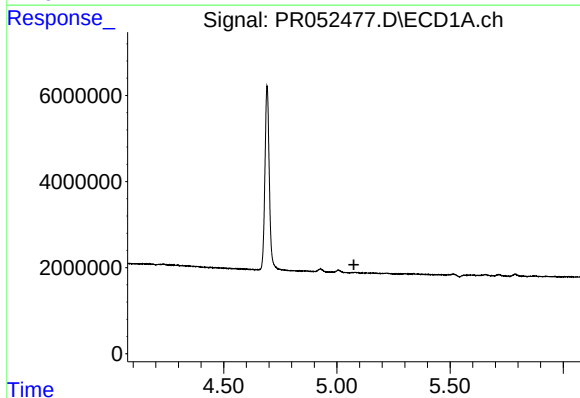
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



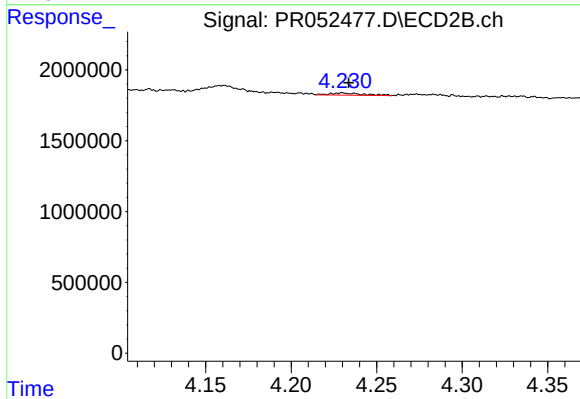
#10 AR-1221-3

R.T.: 4.230 min
Delta R.T.: -0.005 min
Response: 197168
Conc: 2.29 ng/ml



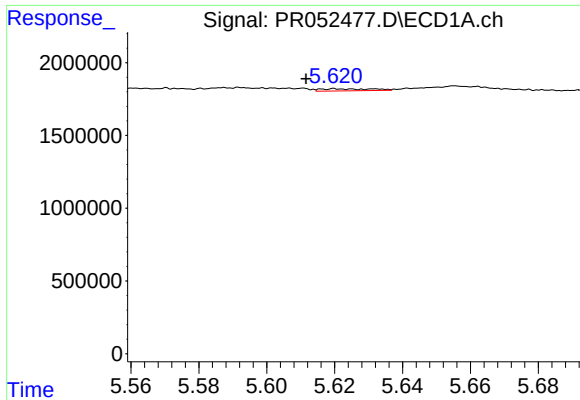
#11 AR-1232-1

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



#11 AR-1232-1

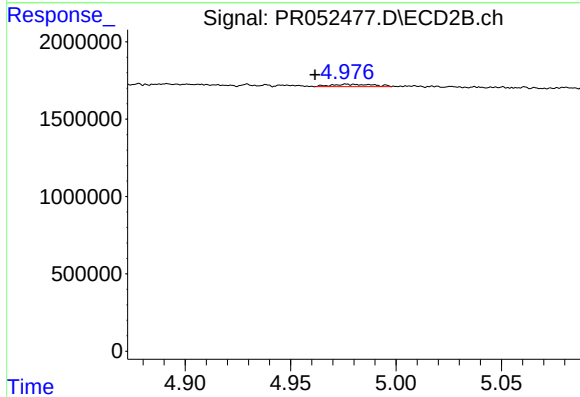
R.T.: 4.230 min
Delta R.T.: -0.004 min
Response: 197168
Conc: 3.32 ng/ml



#12 AR-1232-2

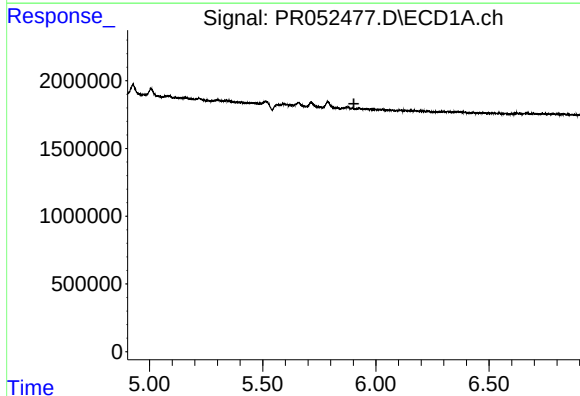
R.T.: 5.620 min
Delta R.T.: 0.009 min
Response: 143039
Conc: 3.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



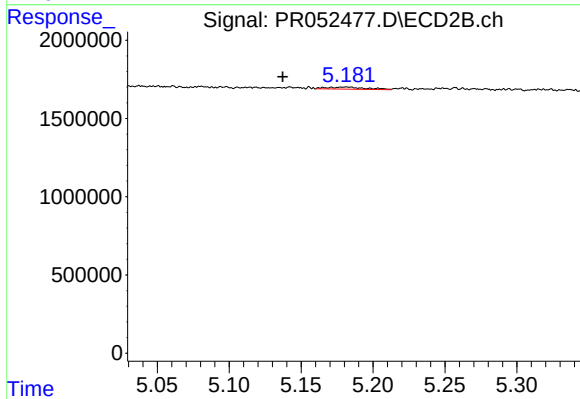
#12 AR-1232-2

R.T.: 4.977 min
Delta R.T.: 0.015 min
Response: 213809
Conc: 3.63 ng/ml



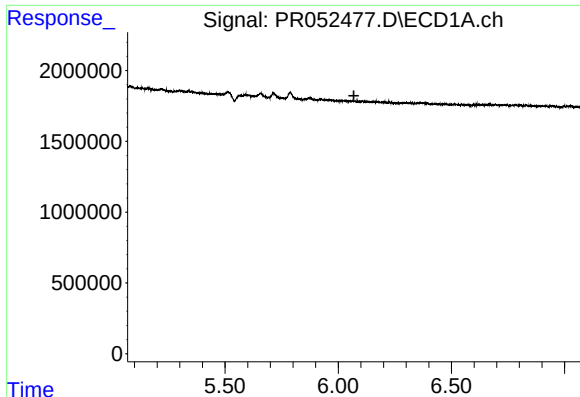
#13 AR-1232-3

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



#13 AR-1232-3

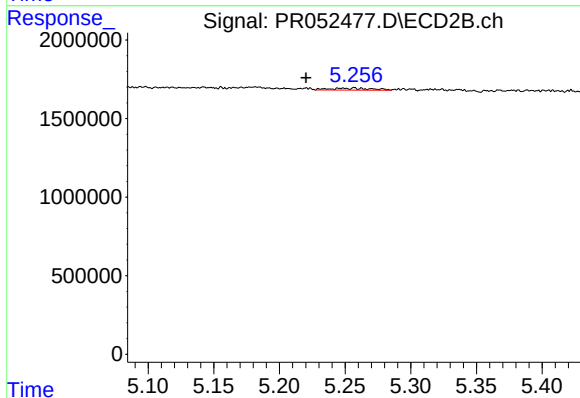
R.T.: 5.182 min
Delta R.T.: 0.045 min
Response: 261889
Conc: 8.76 ng/ml



#14 AR-1232-4

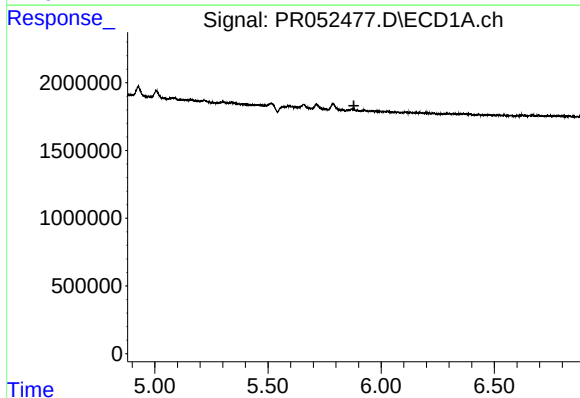
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



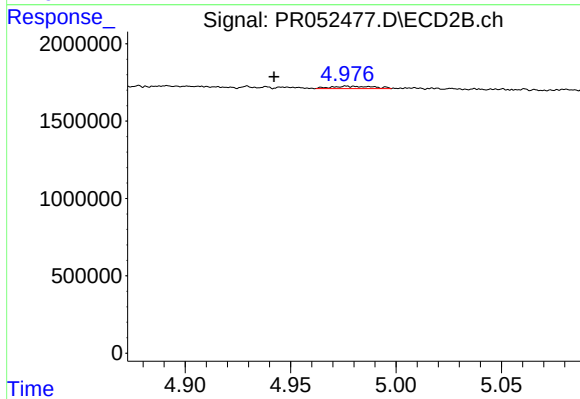
#14 AR-1232-4

R.T.: 5.249 min
Delta R.T.: 0.028 min
Response: 271853
Conc: 10.53 ng/ml



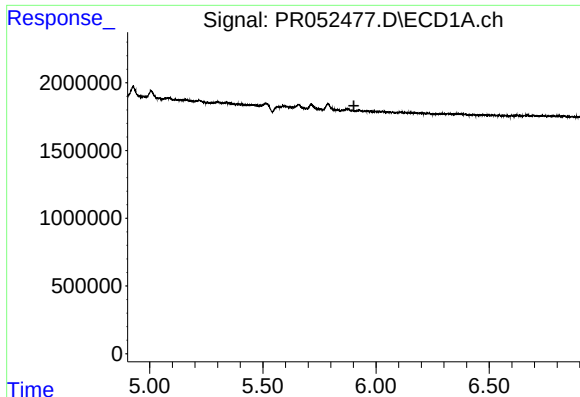
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.



#16 AR-1242-1

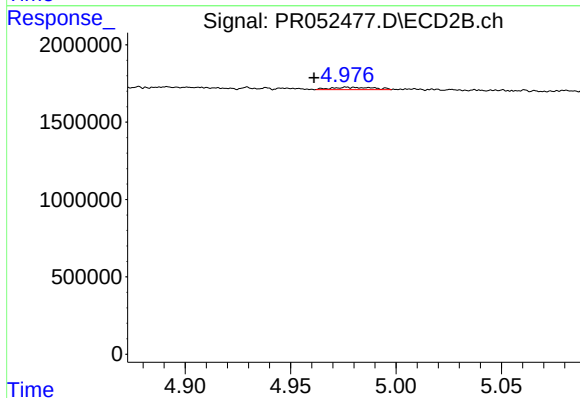
R.T.: 4.977 min
Delta R.T.: 0.035 min
Response: 213809
Conc: 3.04 ng/ml



#17 AR-1242-2

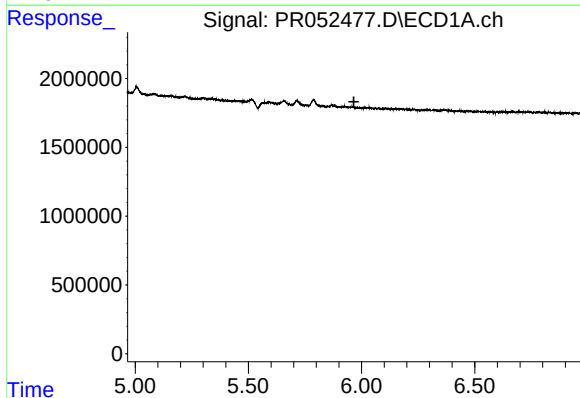
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



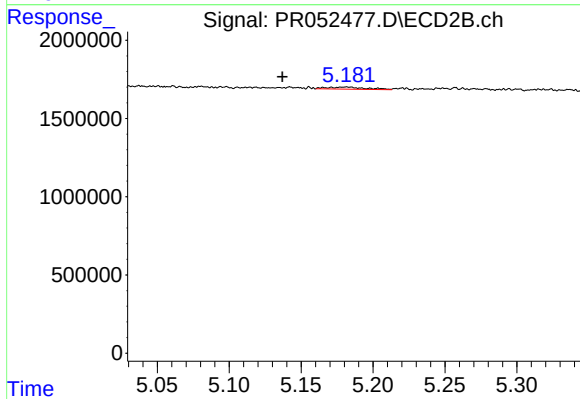
#17 AR-1242-2

R.T.: 4.977 min
Delta R.T.: 0.016 min
Response: 213809
Conc: 2.00 ng/ml



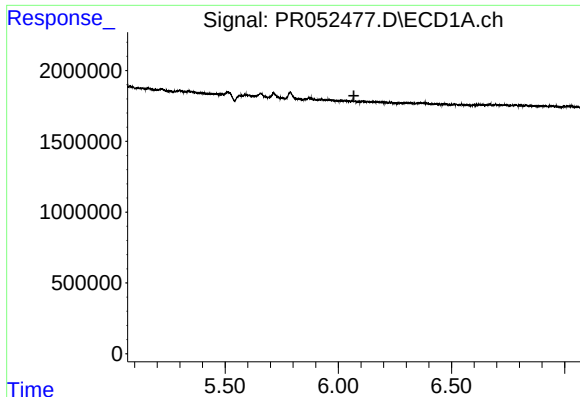
#18 AR-1242-3

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



#18 AR-1242-3

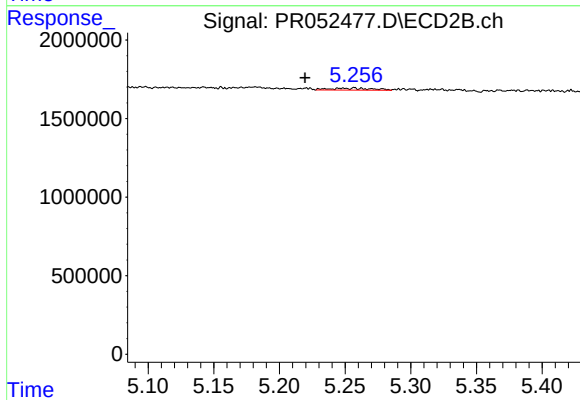
R.T.: 5.182 min
Delta R.T.: 0.045 min
Response: 261889
Conc: 4.60 ng/ml



#19 AR-1242-4

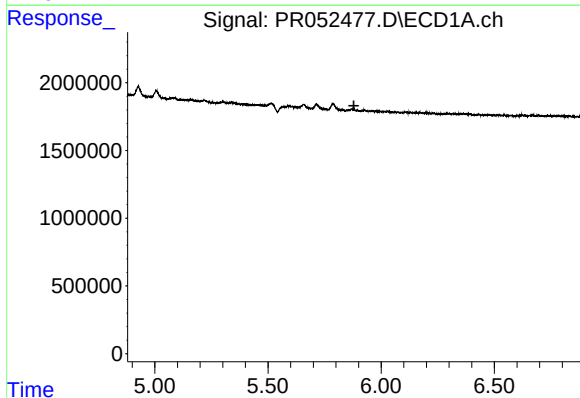
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



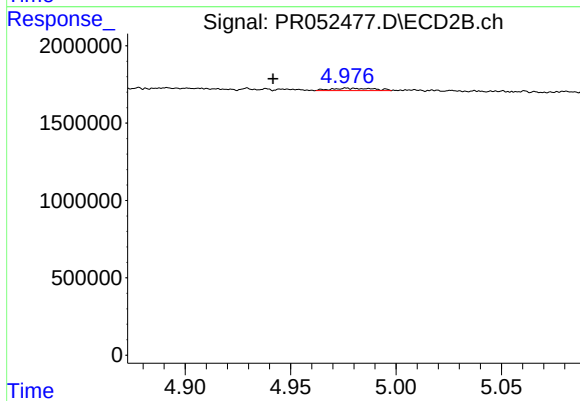
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: 0.029 min
Response: 271853
Conc: 5.05 ng/ml



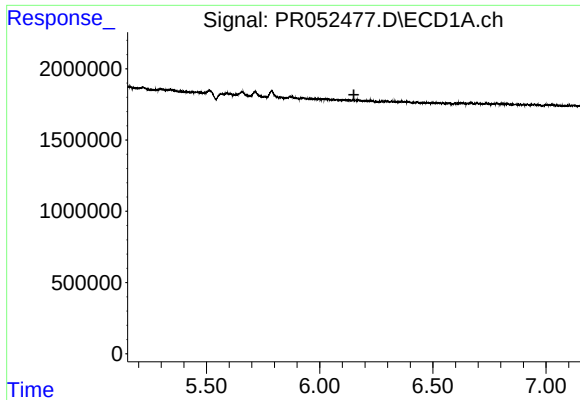
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.



#21 AR-1248-1

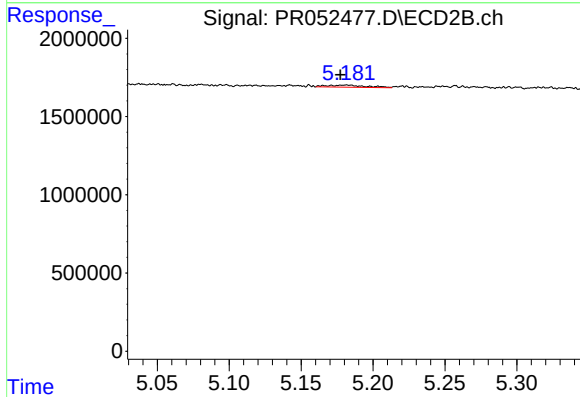
R.T.: 4.977 min
Delta R.T.: 0.035 min
Response: 213809
Conc: 4.10 ng/ml



#22 AR-1248-2

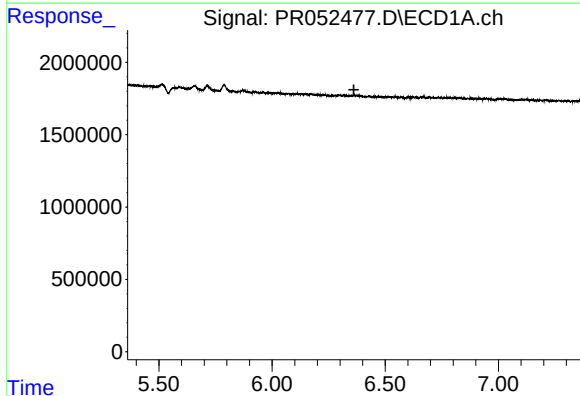
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



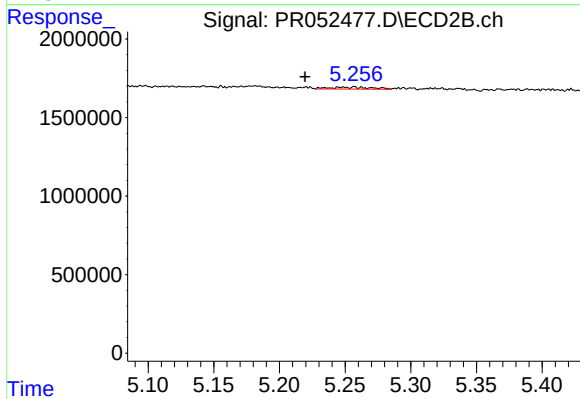
#22 AR-1248-2

R.T.: 5.182 min
Delta R.T.: 0.005 min
Response: 261889
Conc: 3.58 ng/ml



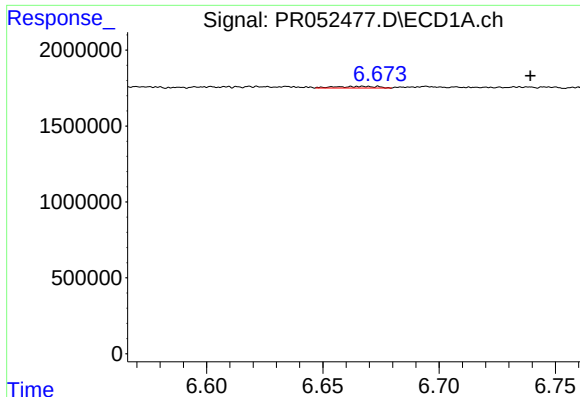
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.



#23 AR-1248-3

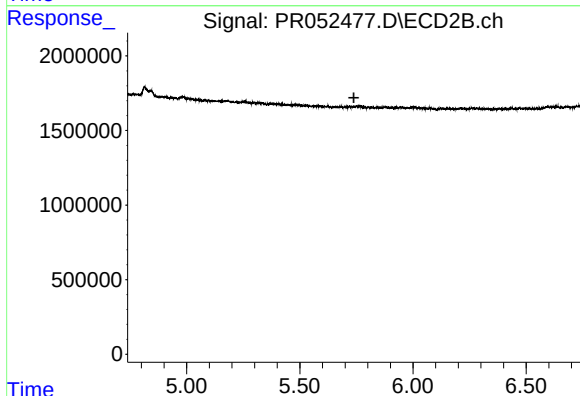
R.T.: 5.249 min
Delta R.T.: 0.029 min
Response: 271853
Conc: 3.48 ng/ml



#26 AR-1254-1

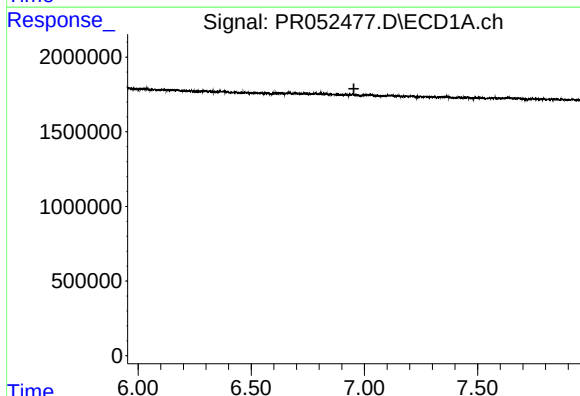
R.T.: 6.674 min
Delta R.T.: -0.066 min
Response: 136470
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



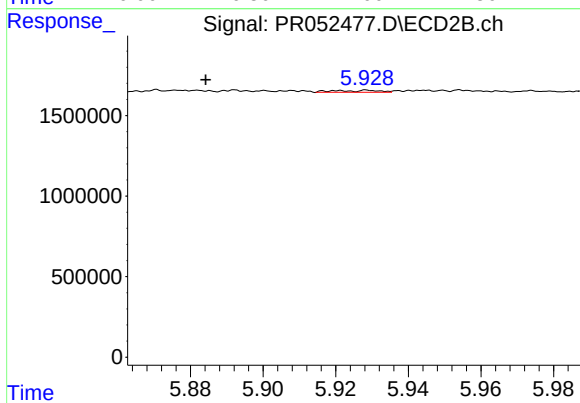
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



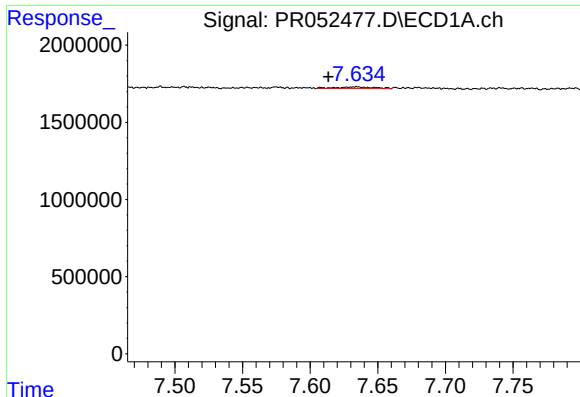
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#27 AR-1254-2

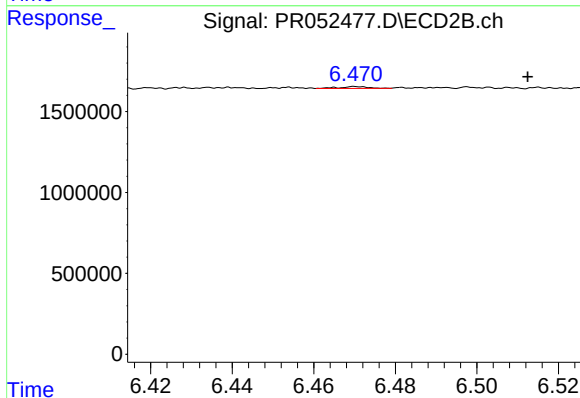
R.T.: 5.929 min
Delta R.T.: 0.045 min
Response: 104132
Conc: 0.83 ng/ml



#29 AR-1254-4

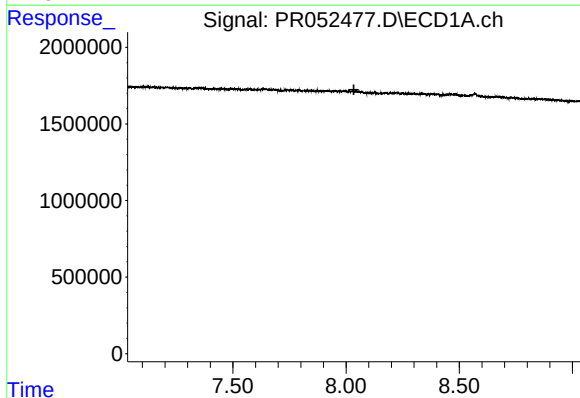
R.T.: 7.635 min
Delta R.T.: 0.021 min
Response: 214532
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



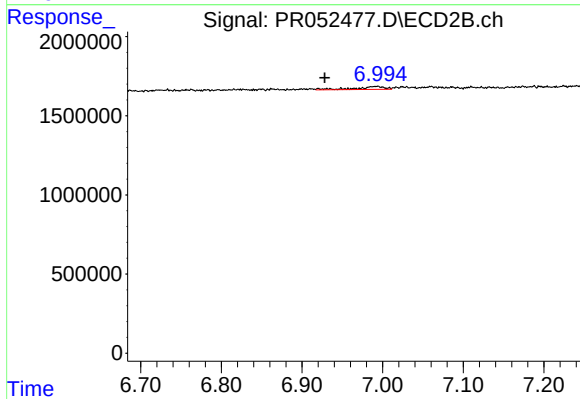
#29 AR-1254-4

R.T.: 6.471 min
Delta R.T.: -0.042 min
Response: 58134
Conc: 0.45 ng/ml



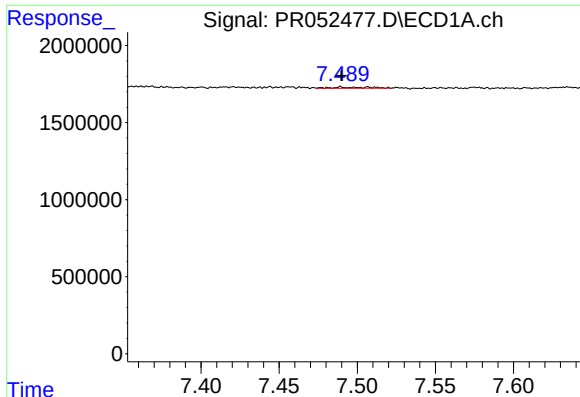
#30 AR-1254-5

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



#30 AR-1254-5

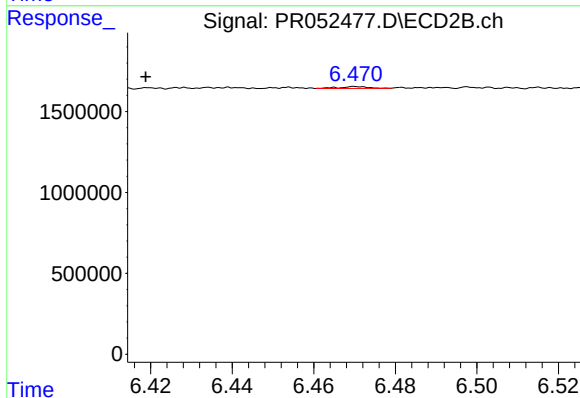
R.T.: 6.994 min
Delta R.T.: 0.065 min
Response: 464463
Conc: 2.54 ng/ml



#31 AR-1260-1

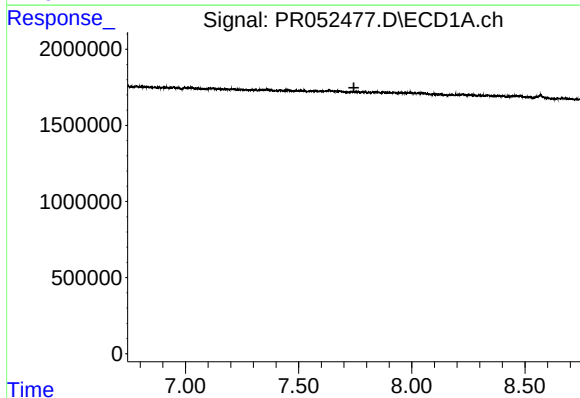
R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 140602
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



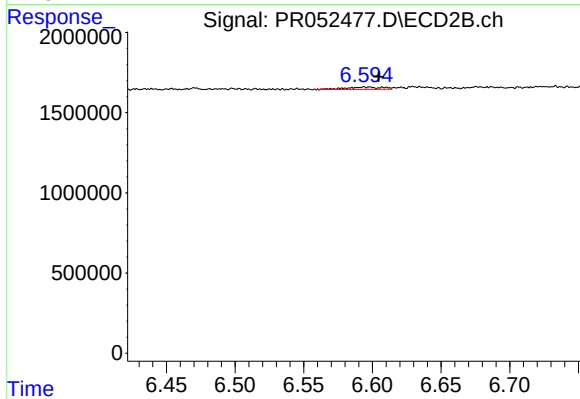
#31 AR-1260-1

R.T.: 6.471 min
Delta R.T.: 0.052 min
Response: 58134
Conc: 0.46 ng/ml



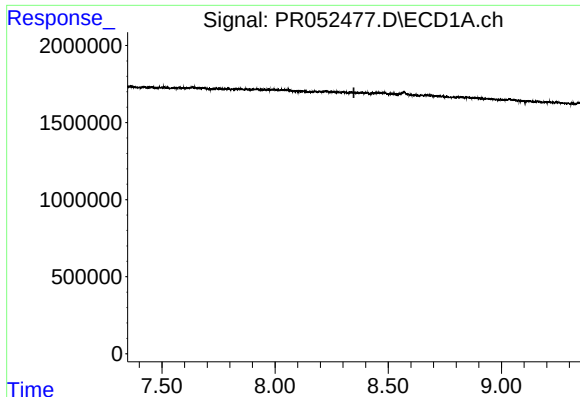
#32 AR-1260-2

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



#32 AR-1260-2

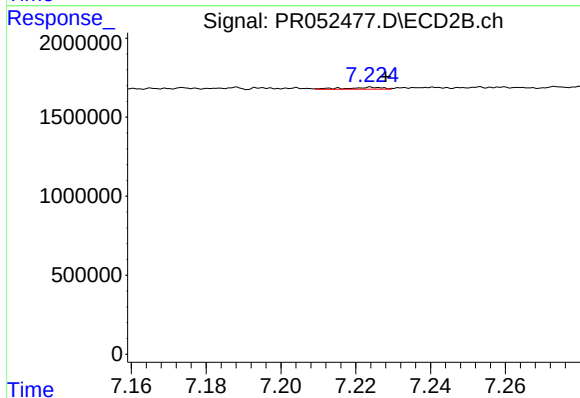
R.T.: 6.594 min
Delta R.T.: -0.011 min
Response: 268151
Conc: 1.79 ng/ml



#34 AR-1260-4

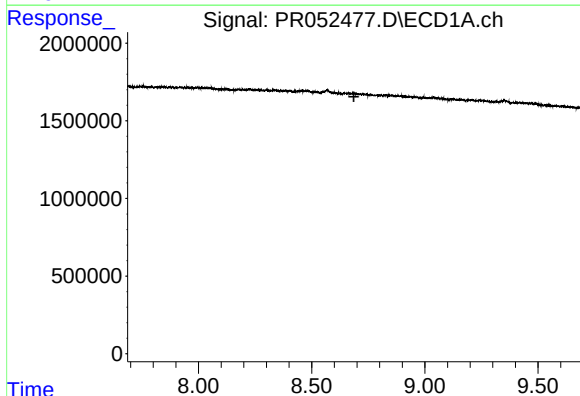
R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



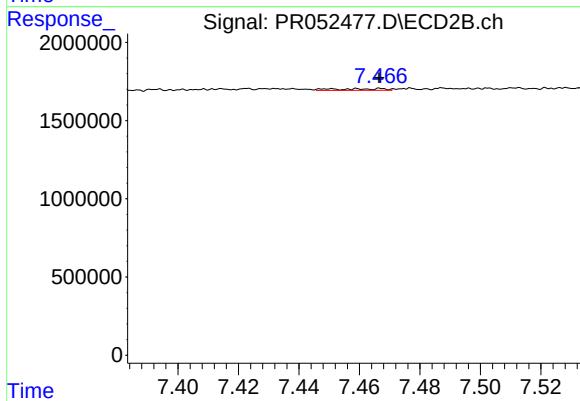
#34 AR-1260-4

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 84442
Conc: 0.70 ng/ml



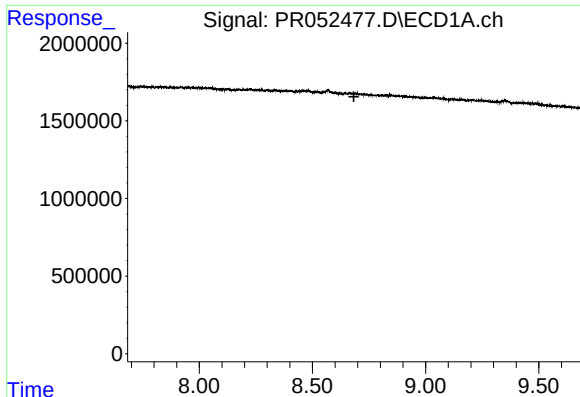
#35 AR-1260-5

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



#35 AR-1260-5

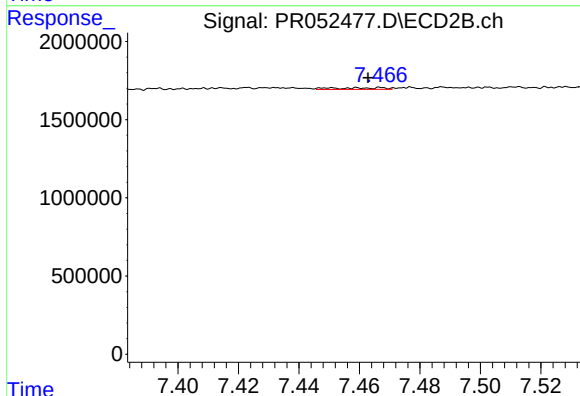
R.T.: 7.459 min
Delta R.T.: -0.007 min
Response: 121161
Conc: 0.39 ng/ml



#37 AR-1262-2

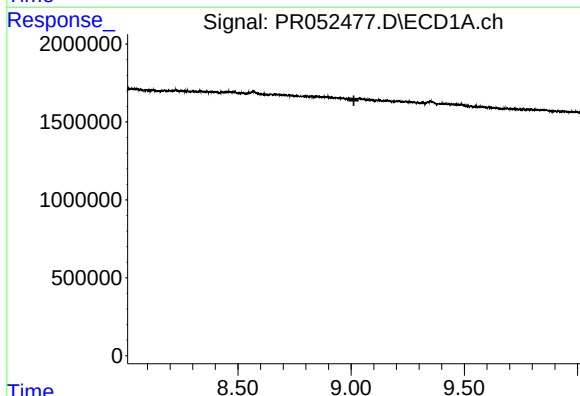
R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



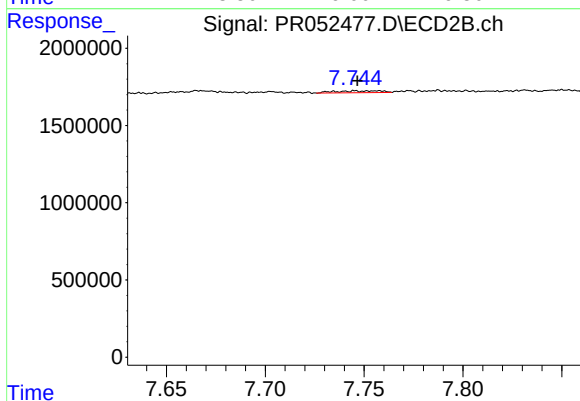
#37 AR-1262-2

R.T.: 7.459 min
Delta R.T.: -0.003 min
Response: 121161
Conc: 0.36 ng/ml



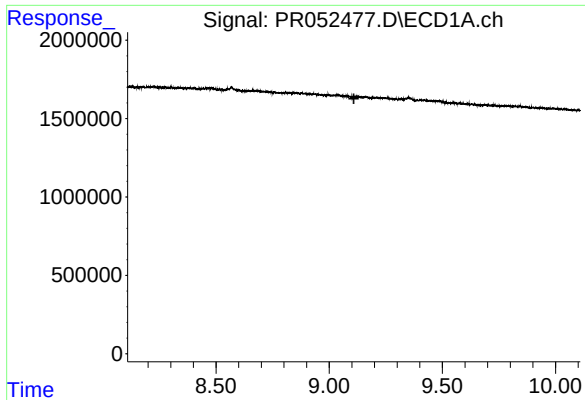
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.012 min
Response: 0
Conc: N.D.



#38 AR-1262-3

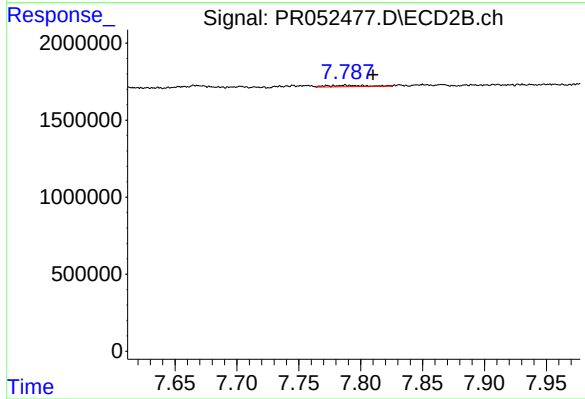
R.T.: 7.746 min
Delta R.T.: -0.001 min
Response: 187205
Conc: 1.34 ng/ml



#39 AR-1262-4

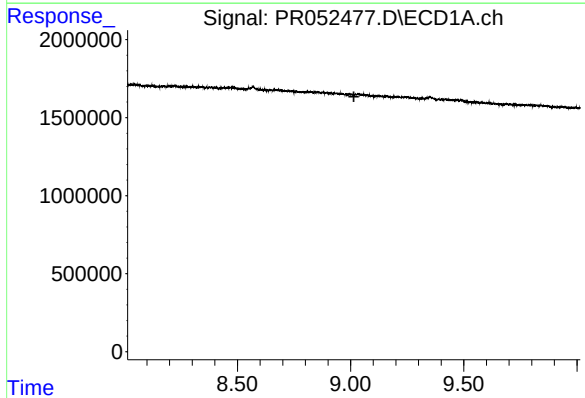
R.T.: 0.000 min
Exp R.T.: 9.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



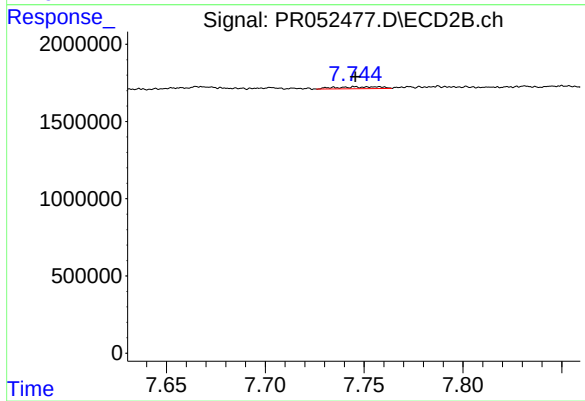
#39 AR-1262-4

R.T.: 7.787 min
Delta R.T.: -0.023 min
Response: 208365
Conc: 0.78 ng/ml



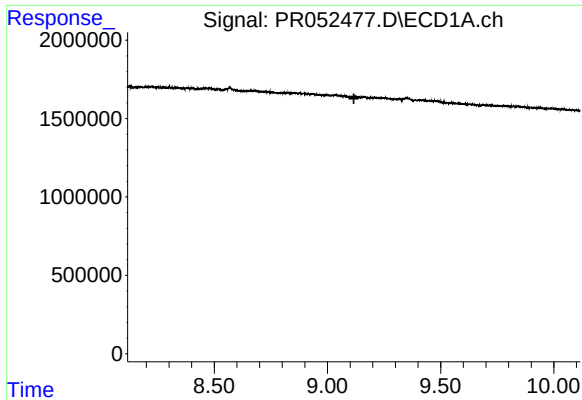
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.



#41 AR-1268-1

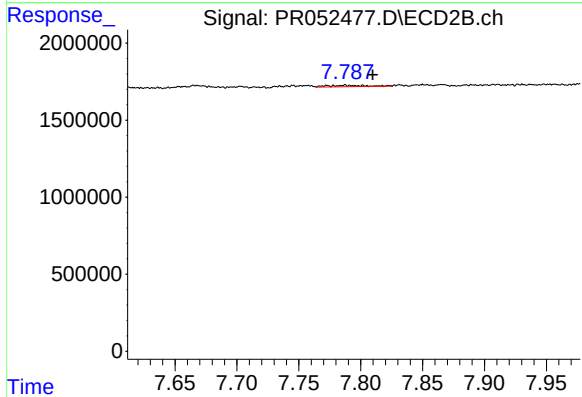
R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 187205
Conc: 0.47 ng/ml



#42 AR-1268-2

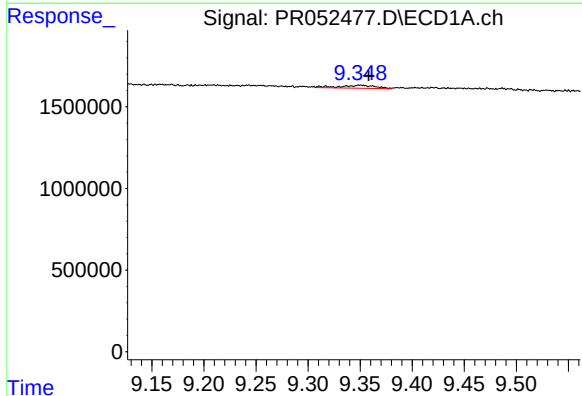
R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



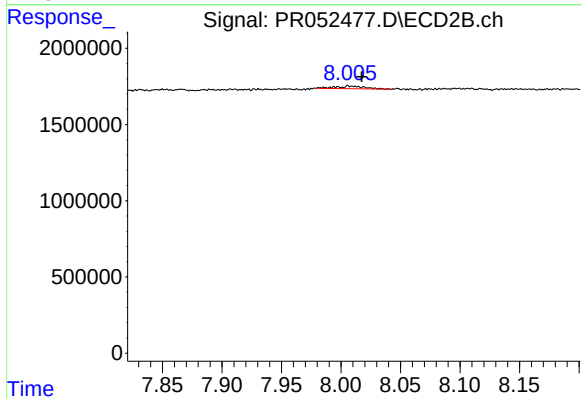
#42 AR-1268-2

R.T.: 7.787 min
Delta R.T.: -0.022 min
Response: 208365
Conc: 0.54 ng/ml



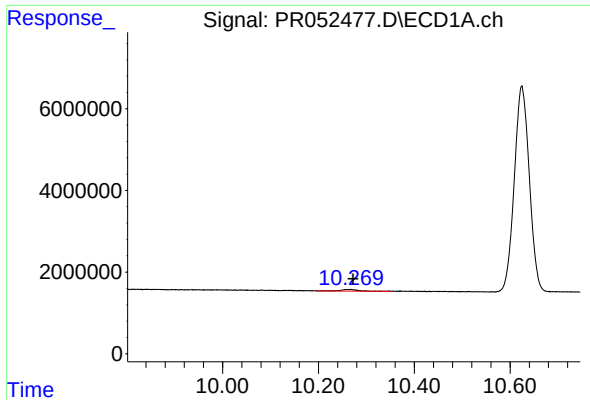
#43 AR-1268-3

R.T.: 9.350 min
Delta R.T.: -0.008 min
Response: 422455
Conc: 1.21 ng/ml



#43 AR-1268-3

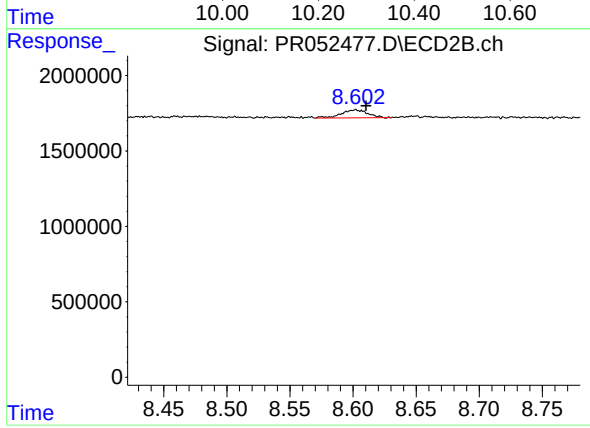
R.T.: 8.006 min
Delta R.T.: -0.011 min
Response: 290604
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 10.262 min
Delta R.T.: -0.010 min
Response: 1135921
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.602 min
Delta R.T.: -0.008 min
Response: 763386
Conc: 0.65 ng/ml