

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
 Data File : PR052479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2021 19:50
 Operator : AJ\MA
 Sample : M4445-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 01:58:05 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	54376892	43745112	13.843	15.316
2)	SA Decachlor...	10.626	8.865	98919040	96572008	28.165	28.405
Target Compounds							
3)	L1 AR-1016-1	5.874	4.983f	321721	382039	2.650	4.364 #
4)	L1 AR-1016-2	5.874	4.983	321721	382039	1.859	2.845 #
6)	L1 AR-1016-4	0.000	5.180	0	123194	N.D.	2.263 #
7)	L1 AR-1016-5	6.364	0.000	306777	0	3.465	N.D. #
8)	L2 AR-1221-1	4.927	0.000	810460	0	17.678	N.D. #
9)	L2 AR-1221-2	5.007	4.160	696895	838928	14.039	34.725 #
10)	L2 AR-1221-3	5.085	0.000	254032	0	2.186	N.D. #
11)	L3 AR-1232-1	5.085	0.000	254032	0	3.278	N.D. #
12)	L3 AR-1232-2	5.594	4.983	3232863	382039	80.183	6.488 #
13)	L3 AR-1232-3	5.874	5.137	321721	-72542	4.306	N.D. #
14)	L3 AR-1232-4	0.000	5.180f	0	123194	N.D.	4.771 #
16)	L4 AR-1242-1	5.874	4.983f	321721	382039	3.231	5.428 #
17)	L4 AR-1242-2	5.874	4.983	321721	382039	2.287	3.570 #
19)	L4 AR-1242-4	0.000	5.180f	0	123194	N.D.	2.286 #
21)	L5 AR-1248-1	5.874	4.983f	321721	382039	4.406	7.333 #
22)	L5 AR-1248-2	0.000	5.180	0	123194	N.D.	1.685 #
23)	L5 AR-1248-3	6.364	5.180f	306777	123194	2.632	1.579 #
26)	L6 AR-1254-1	6.680f	0.000	275008	0	2.065	N.D. #
28)	L6 AR-1254-3	7.364f	0.000	445149	0	2.123	N.D. #
30)	L6 AR-1254-5	0.000	6.908	0	408769	N.D.	2.233 #
32)	L7 AR-1260-2	0.000	6.586	0	271674	N.D.	1.813 #
34)	L7 AR-1260-4	0.000	7.231	0	169097	N.D.	1.393 #
35)	L7 AR-1260-5	0.000	7.480	0	818923	N.D.	2.640 #
37)	L8 AR-1262-2	0.000	7.480	0	818923	N.D.	2.407 #
38)	L8 AR-1262-3	0.000	7.751	0	242276	N.D.	1.737 #
39)	L8 AR-1262-4	0.000	7.751f	0	242276	N.D.	0.901 #
40)	L8 AR-1262-5	0.000	8.351f	0	460928	N.D.	3.349 #
41)	L9 AR-1268-1	0.000	7.751	0	242276	N.D.	0.608 #
42)	L9 AR-1268-2	0.000	7.751f	0	242276	N.D.	0.624 #
43)	L9 AR-1268-3	9.349	8.012	256206	313496	0.731	0.921 #
44)	L9 AR-1268-4	0.000	8.351f	0	460928	N.D.	3.089 #
45)	L9 AR-1268-5	10.269	8.602	871057	575387	0.764	0.487 #

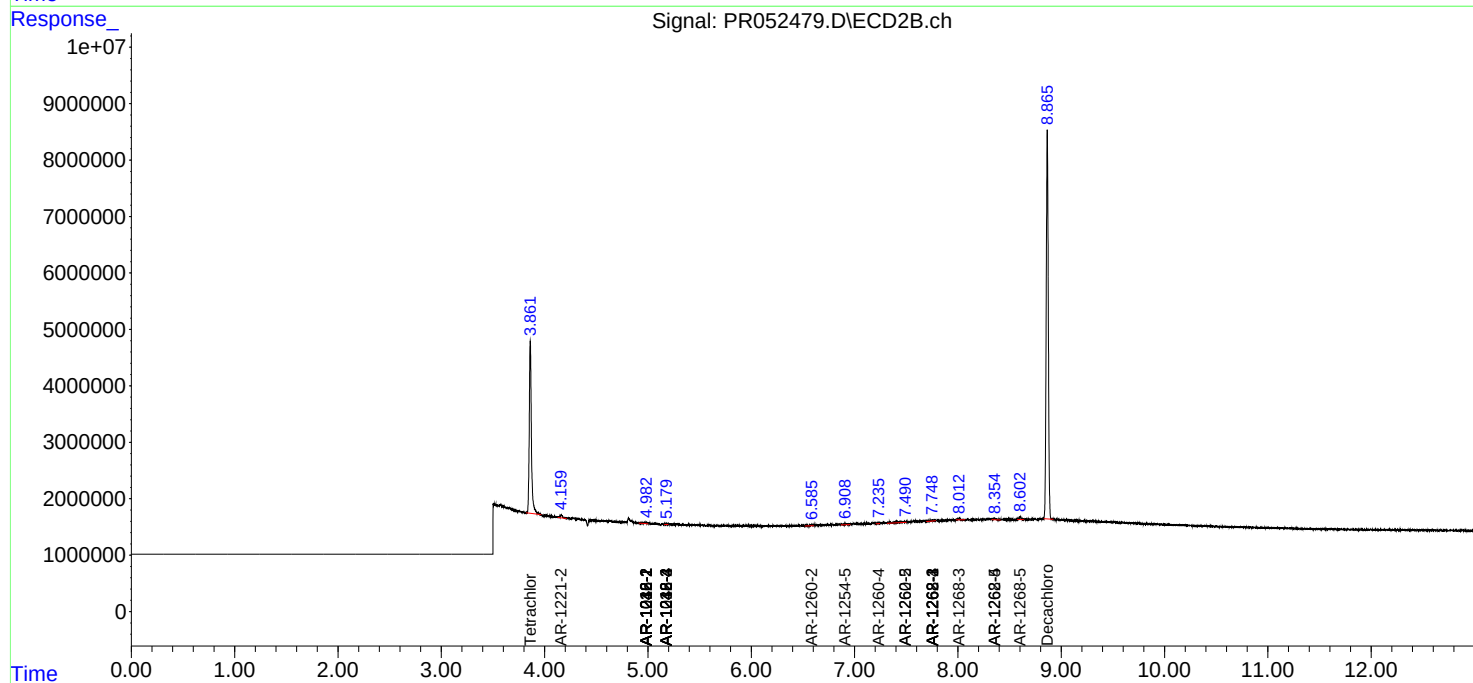
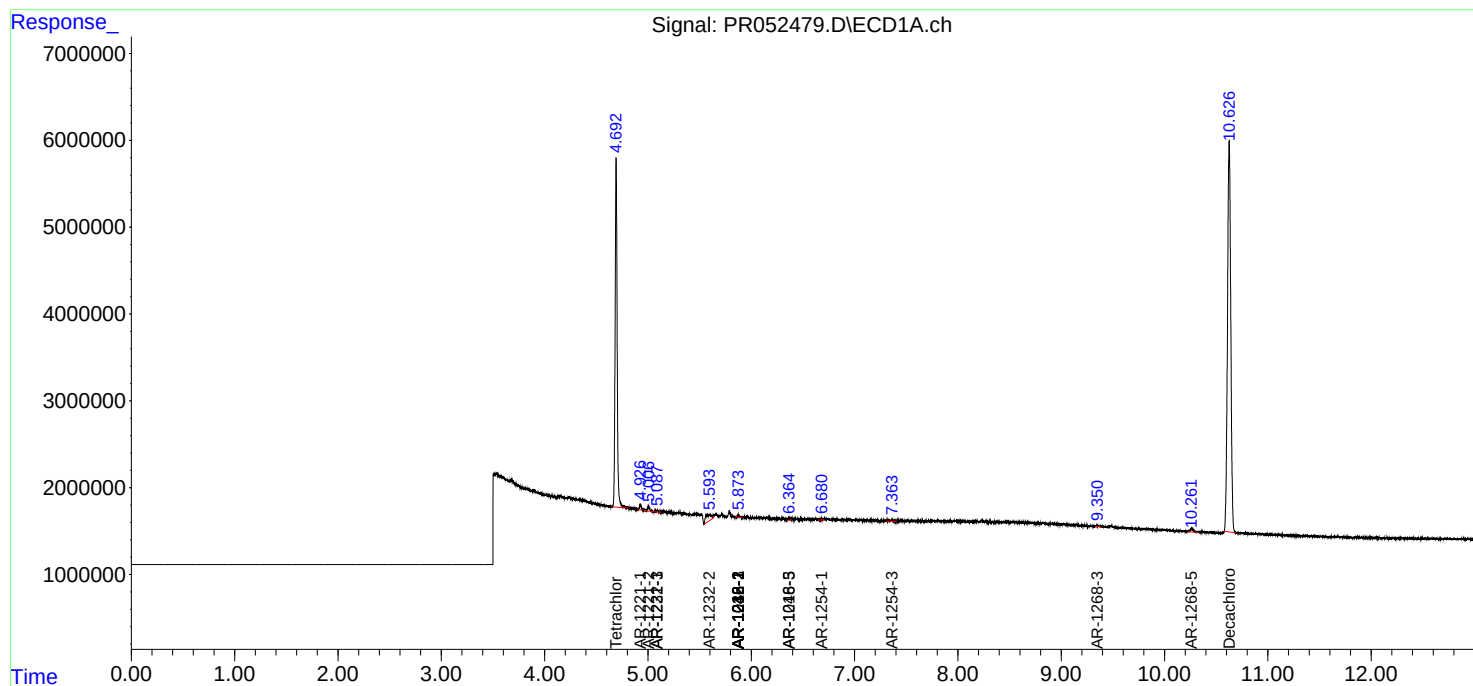
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

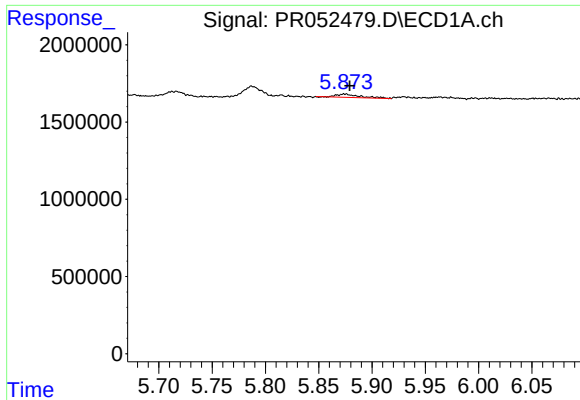
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
Data File : PR052479.D
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Acq On : 08 Nov 2021 19:50
Operator : AJ\MA
Sample : M4445-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 01:58:05 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

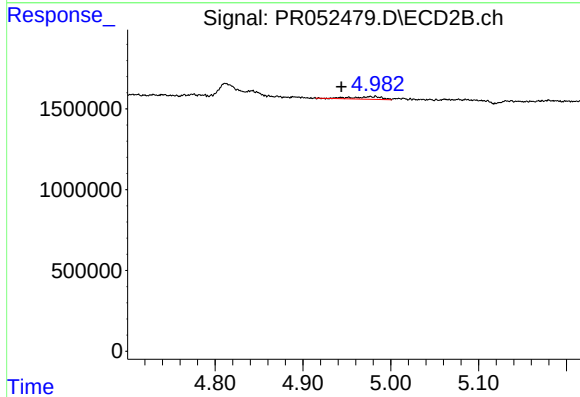




#3 AR-1016-1

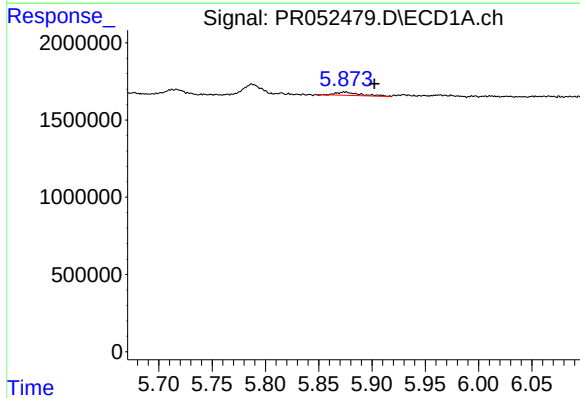
R.T.: 5.874 min
Delta R.T.: -0.005 min
Response: 321721
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



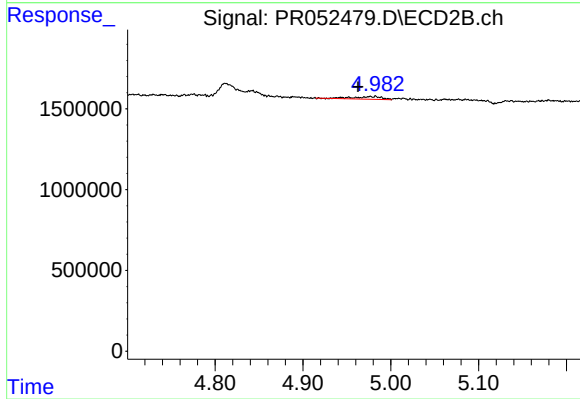
#3 AR-1016-1

R.T.: 4.983 min
Delta R.T.: 0.039 min
Response: 382039
Conc: 4.36 ng/ml



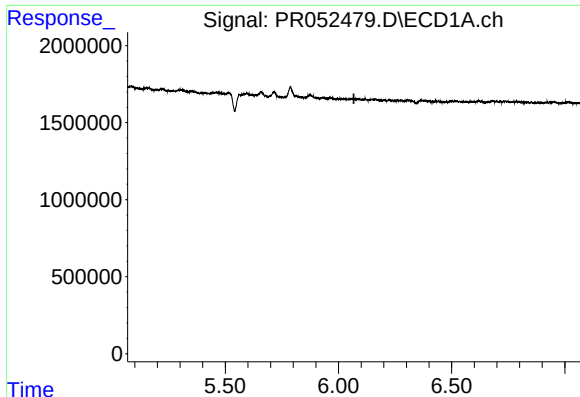
#4 AR-1016-2

R.T.: 5.874 min
Delta R.T.: -0.028 min
Response: 321721
Conc: 1.86 ng/ml



#4 AR-1016-2

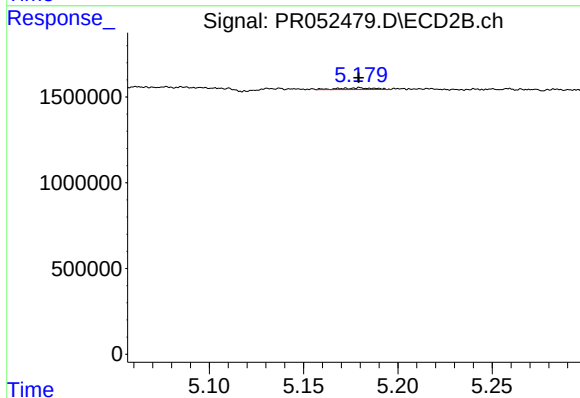
R.T.: 4.983 min
Delta R.T.: 0.020 min
Response: 382039
Conc: 2.85 ng/ml



#6 AR-1016-4

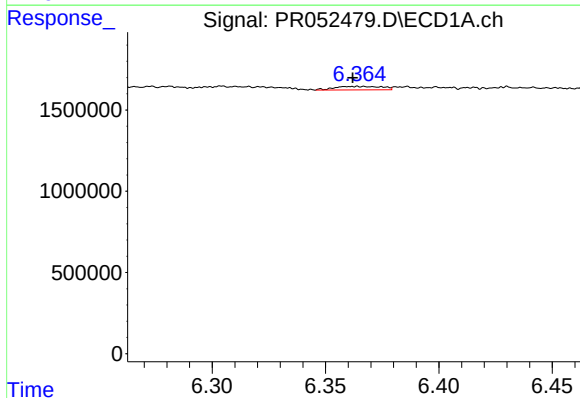
R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



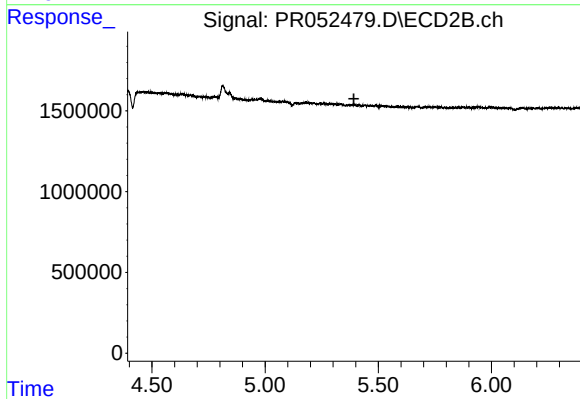
#6 AR-1016-4

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 123194
Conc: 2.26 ng/ml



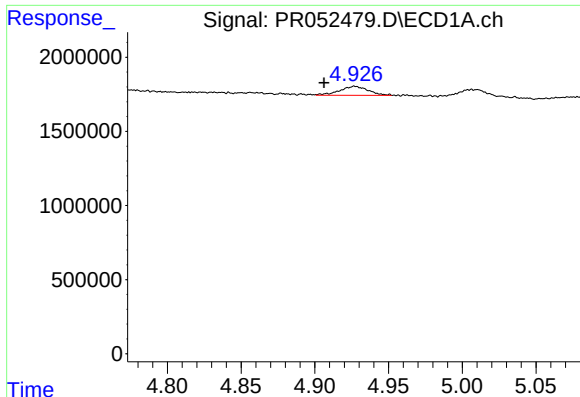
#7 AR-1016-5

R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 306777
Conc: 3.46 ng/ml



#7 AR-1016-5

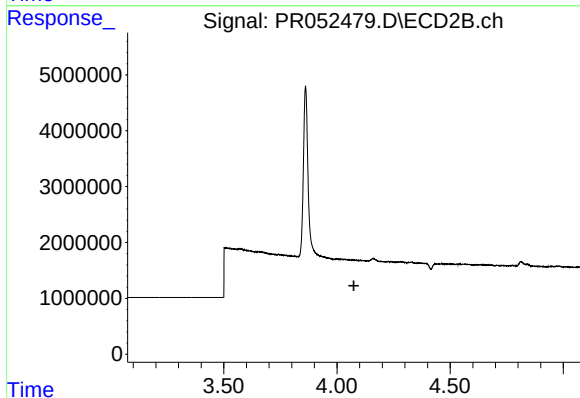
R.T.: 0.000 min
Exp R.T.: 5.392 min
Response: 0
Conc: N.D.



#8 AR-1221-1

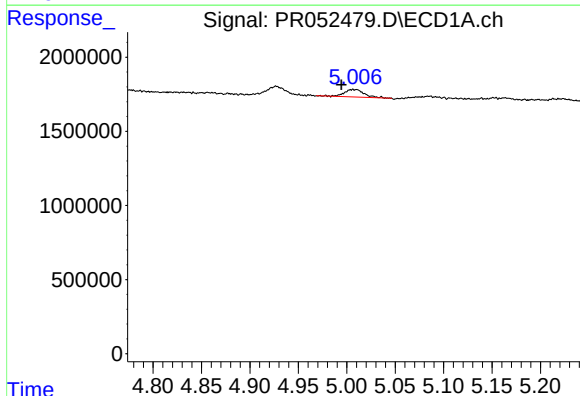
R.T.: 4.927 min
Delta R.T.: 0.021 min
Response: 810460
Conc: 17.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



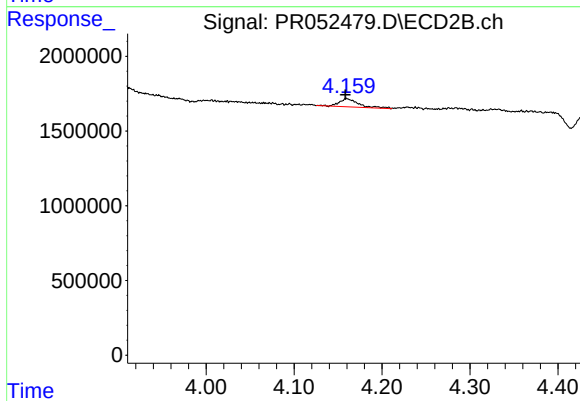
#8 AR-1221-1

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



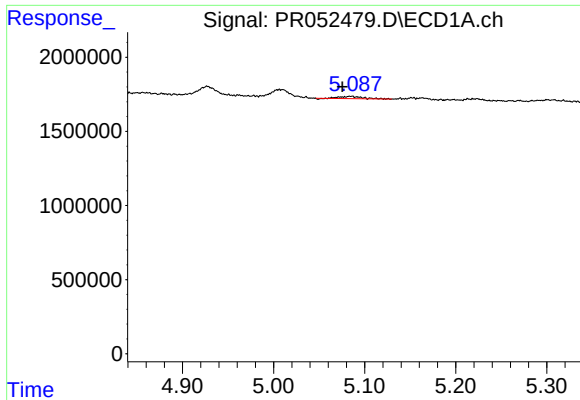
#9 AR-1221-2

R.T.: 5.007 min
Delta R.T.: 0.012 min
Response: 696895
Conc: 14.04 ng/ml



#9 AR-1221-2

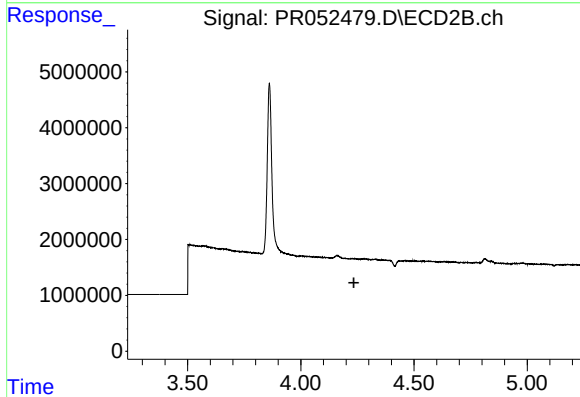
R.T.: 4.160 min
Delta R.T.: 0.001 min
Response: 838928
Conc: 34.72 ng/ml



#10 AR-1221-3

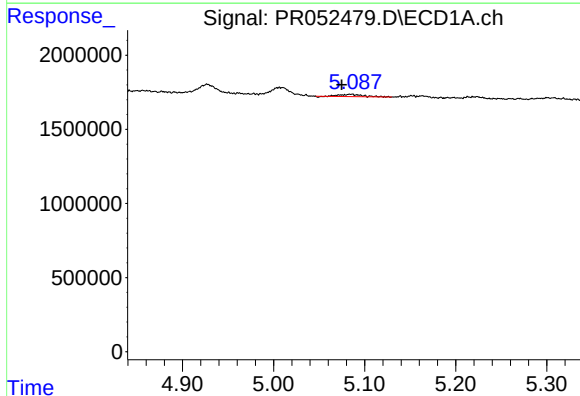
R.T.: 5.085 min
Delta R.T.: 0.010 min
Response: 254032
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



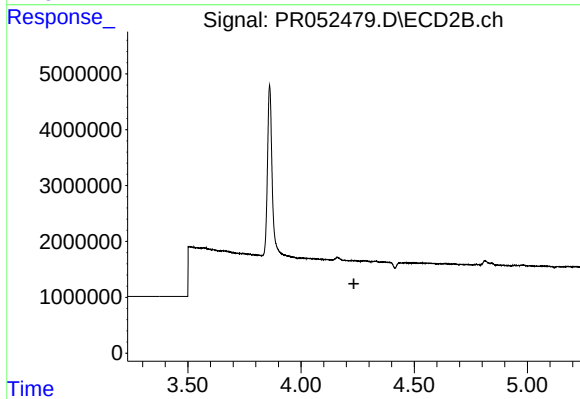
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.235 min
Response: 0
Conc: N.D.



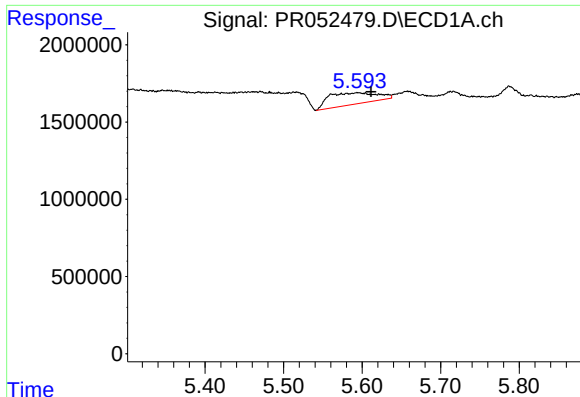
#11 AR-1232-1

R.T.: 5.085 min
Delta R.T.: 0.010 min
Response: 254032
Conc: 3.28 ng/ml



#11 AR-1232-1

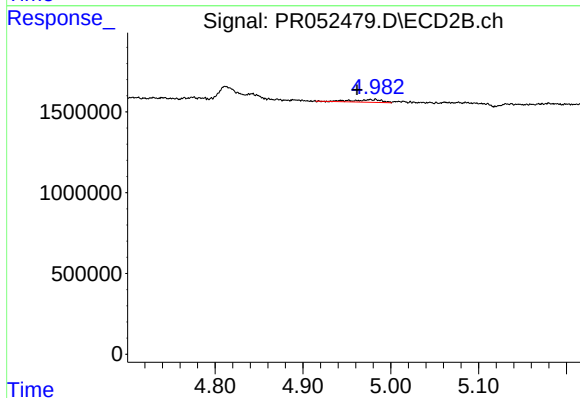
R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



#12 AR-1232-2

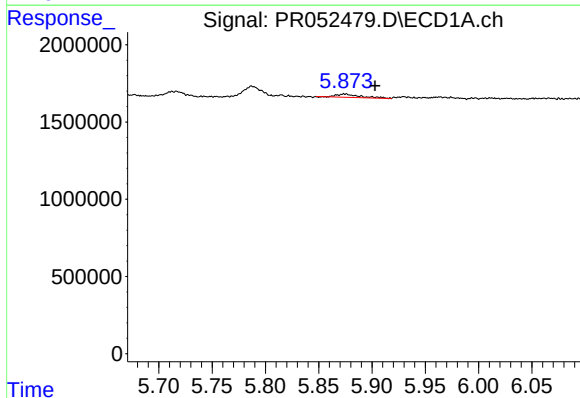
R.T.: 5.594 min
Delta R.T.: -0.017 min
Response: 3232863
Conc: 80.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



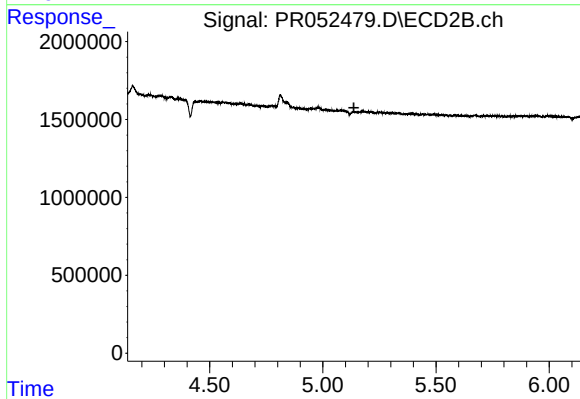
#12 AR-1232-2

R.T.: 4.983 min
Delta R.T.: 0.021 min
Response: 382039
Conc: 6.49 ng/ml



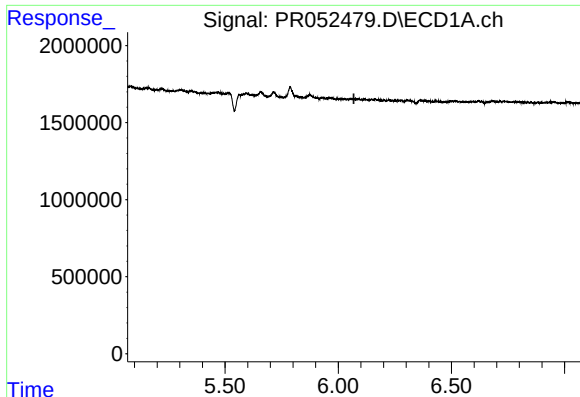
#13 AR-1232-3

R.T.: 5.874 min
Delta R.T.: -0.028 min
Response: 321721
Conc: 4.31 ng/ml



#13 AR-1232-3

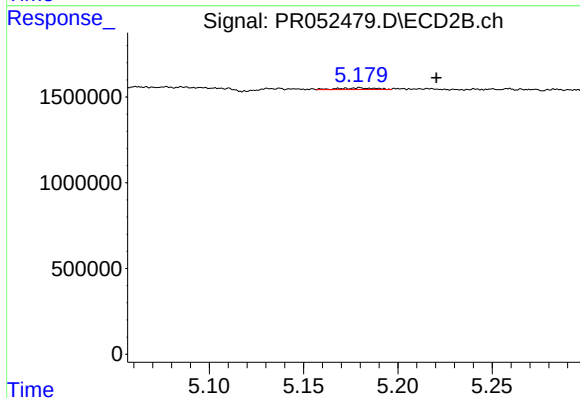
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: -72542
Conc: N.D.



#14 AR-1232-4

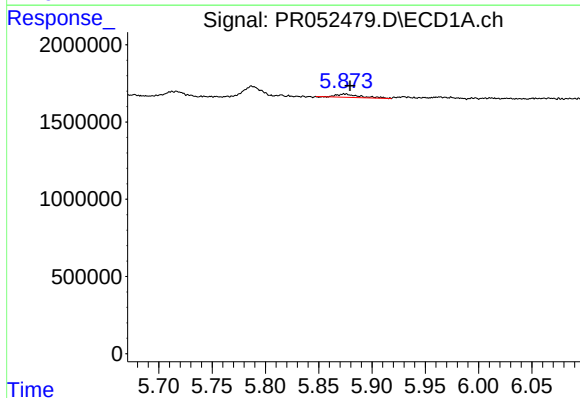
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



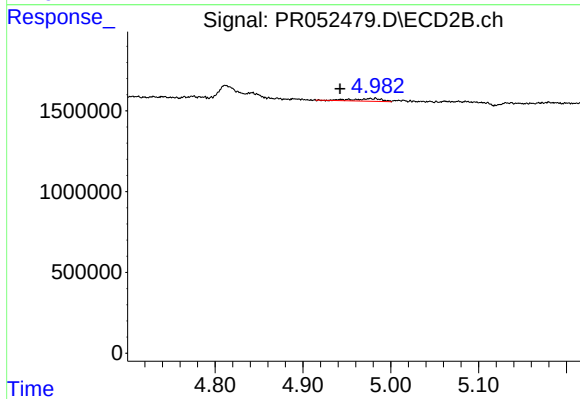
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.041 min
Response: 123194
Conc: 4.77 ng/ml



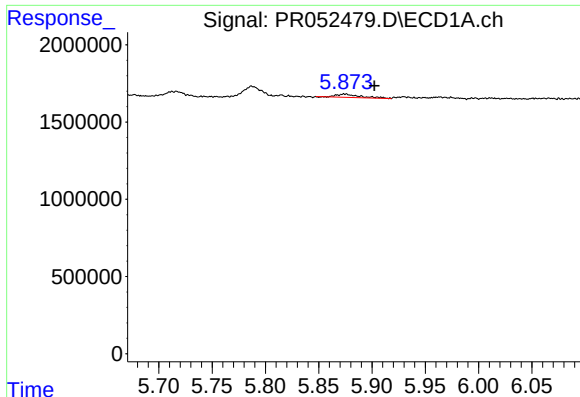
#16 AR-1242-1

R.T.: 5.874 min
Delta R.T.: -0.005 min
Response: 321721
Conc: 3.23 ng/ml



#16 AR-1242-1

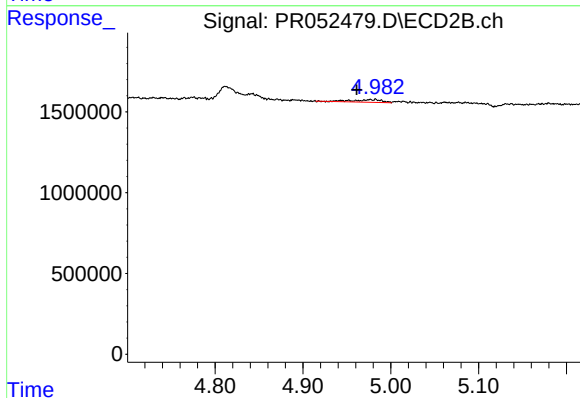
R.T.: 4.983 min
Delta R.T.: 0.041 min
Response: 382039
Conc: 5.43 ng/ml



#17 AR-1242-2

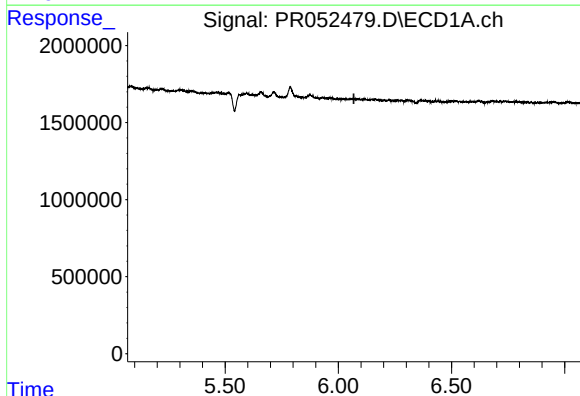
R.T.: 5.874 min
Delta R.T.: -0.028 min
Response: 321721
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



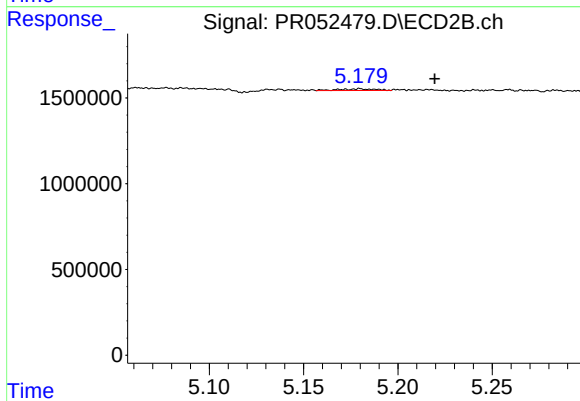
#17 AR-1242-2

R.T.: 4.983 min
Delta R.T.: 0.022 min
Response: 382039
Conc: 3.57 ng/ml



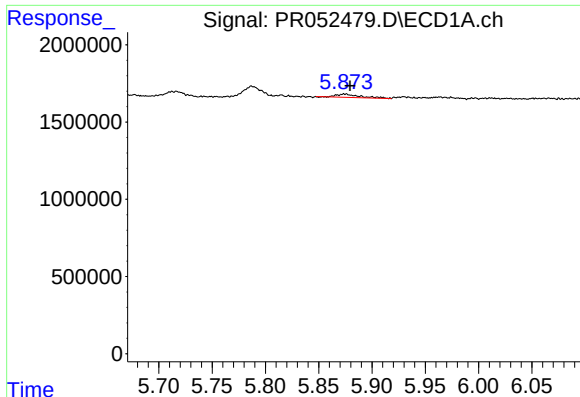
#19 AR-1242-4

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



#19 AR-1242-4

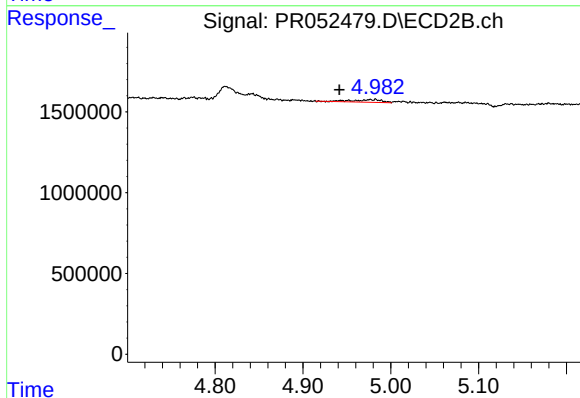
R.T.: 5.180 min
Delta R.T.: -0.040 min
Response: 123194
Conc: 2.29 ng/ml



#21 AR-1248-1

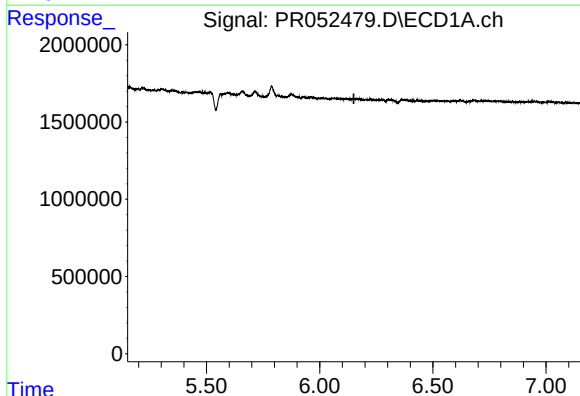
R.T.: 5.874 min
Delta R.T.: -0.005 min
Response: 321721
Conc: 4.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



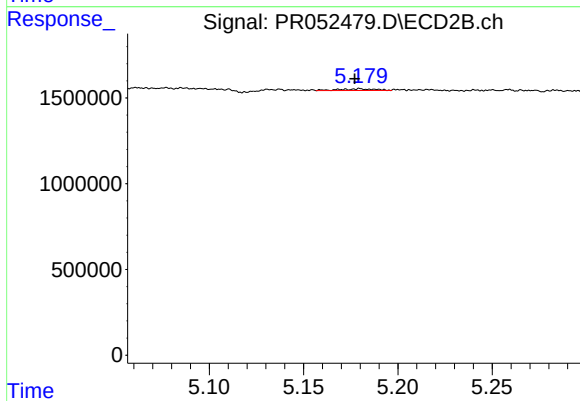
#21 AR-1248-1

R.T.: 4.983 min
Delta R.T.: 0.041 min
Response: 382039
Conc: 7.33 ng/ml



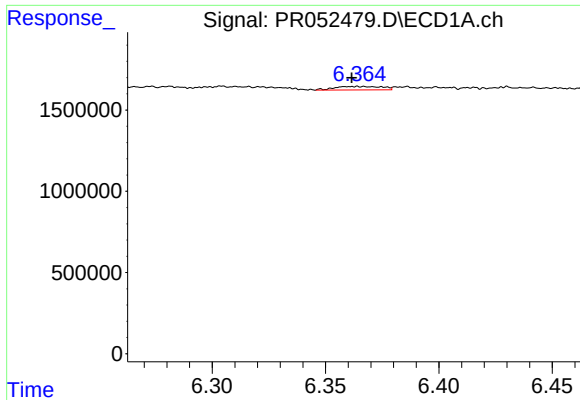
#22 AR-1248-2

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



#22 AR-1248-2

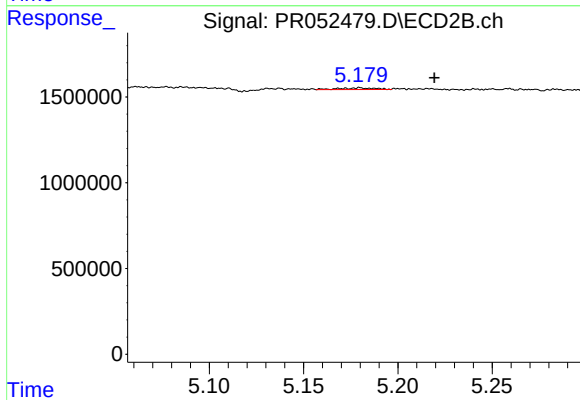
R.T.: 5.180 min
Delta R.T.: 0.002 min
Response: 123194
Conc: 1.69 ng/ml



#23 AR-1248-3

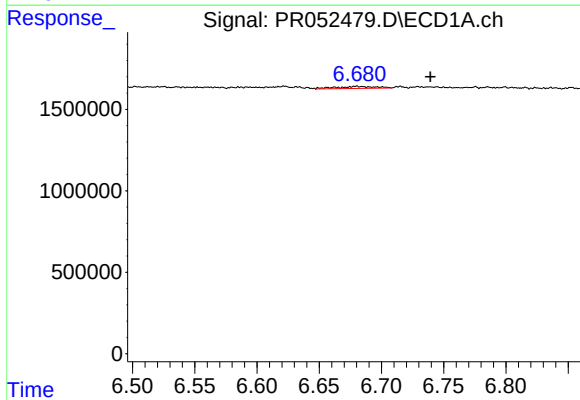
R.T.: 6.364 min
Delta R.T.: 0.003 min
Response: 306777
Conc: 2.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



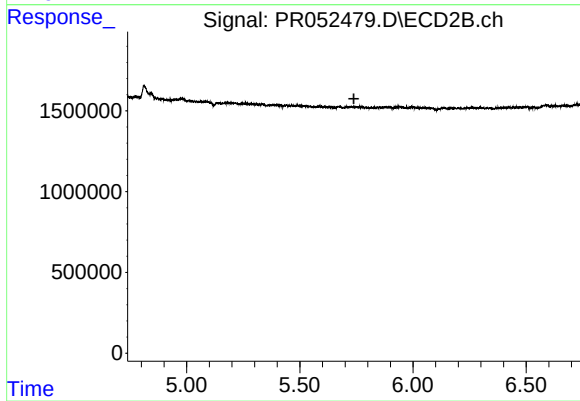
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.040 min
Response: 123194
Conc: 1.58 ng/ml



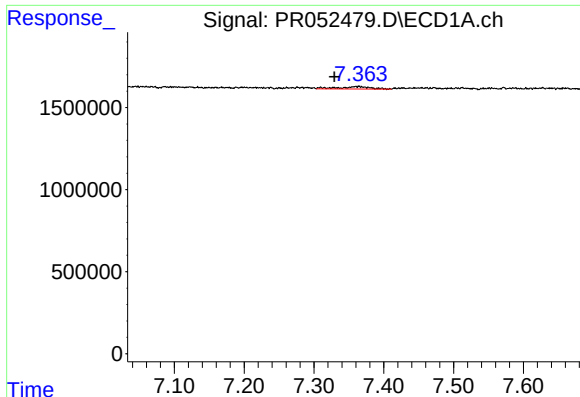
#26 AR-1254-1

R.T.: 6.680 min
Delta R.T.: -0.060 min
Response: 275008
Conc: 2.07 ng/ml



#26 AR-1254-1

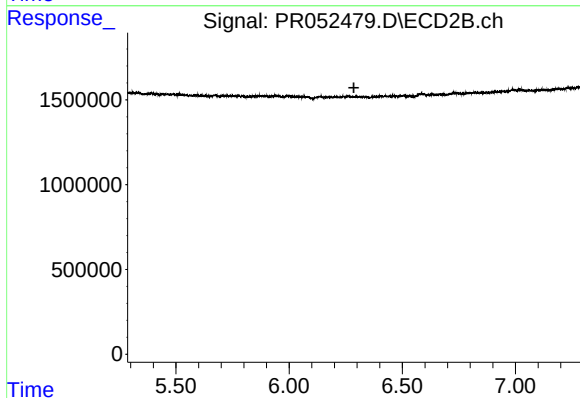
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#28 AR-1254-3

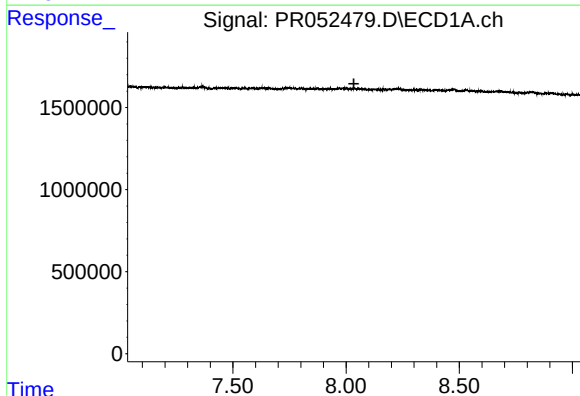
R.T.: 7.364 min
Delta R.T.: 0.035 min
Response: 445149
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



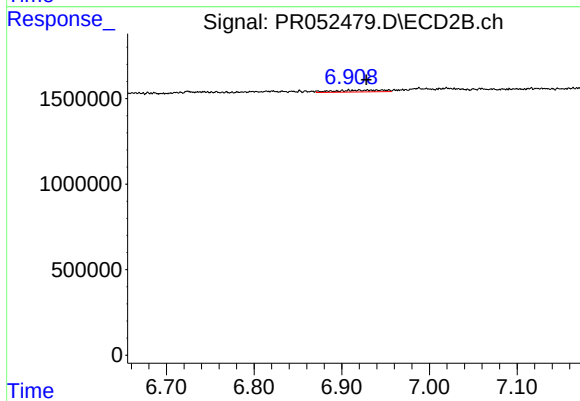
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



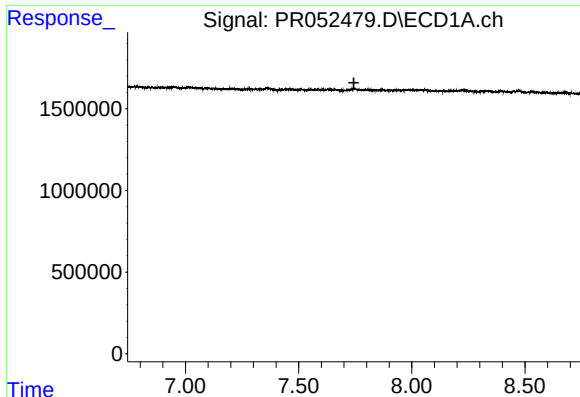
#30 AR-1254-5

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



#30 AR-1254-5

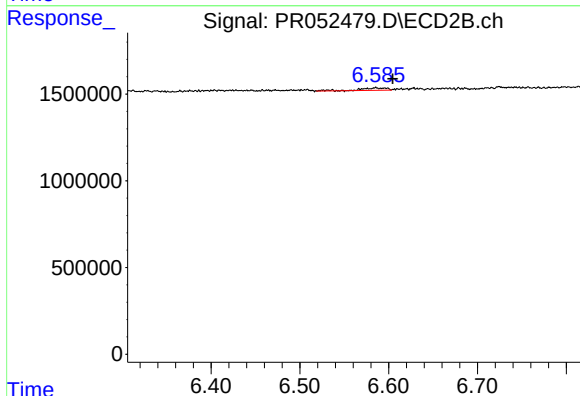
R.T.: 6.908 min
Delta R.T.: -0.020 min
Response: 408769
Conc: 2.23 ng/ml



#32 AR-1260-2

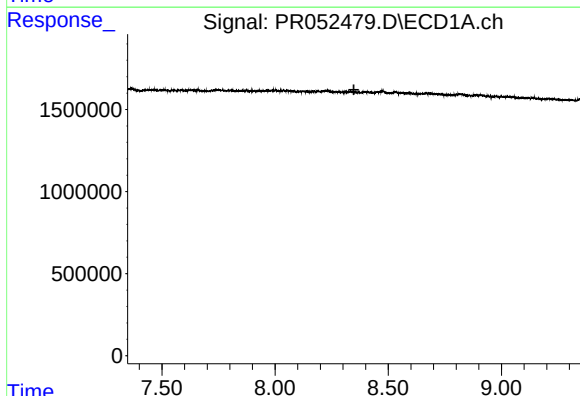
R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



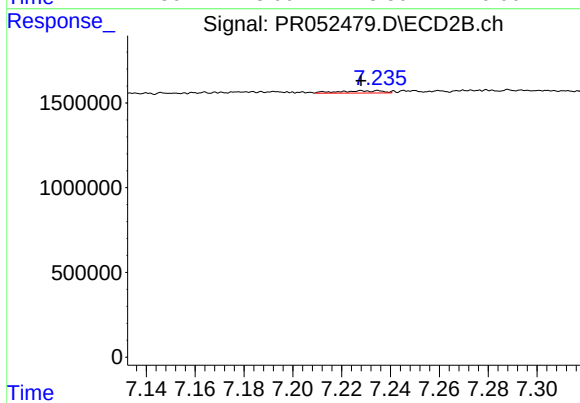
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.019 min
Response: 271674
Conc: 1.81 ng/ml



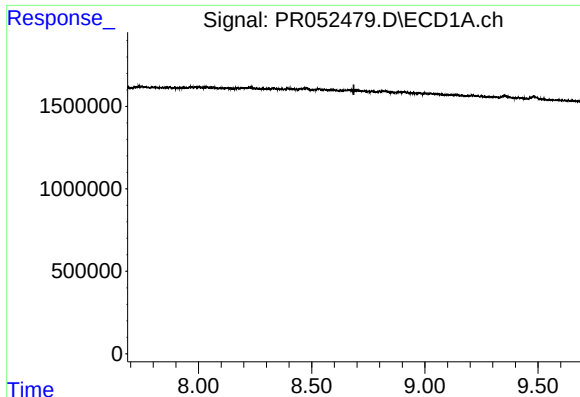
#34 AR-1260-4

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



#34 AR-1260-4

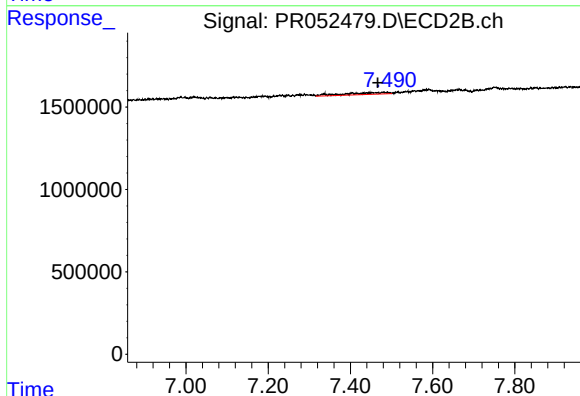
R.T.: 7.231 min
Delta R.T.: 0.003 min
Response: 169097
Conc: 1.39 ng/ml



#35 AR-1260-5

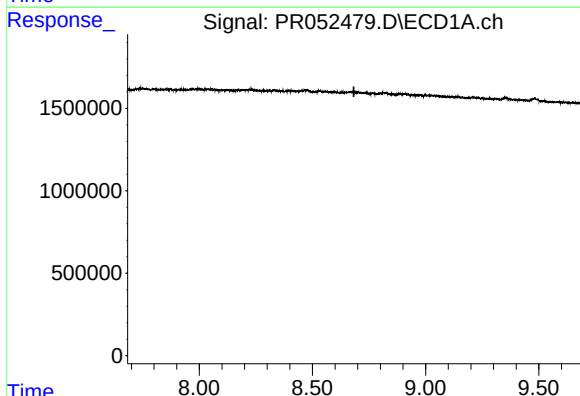
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



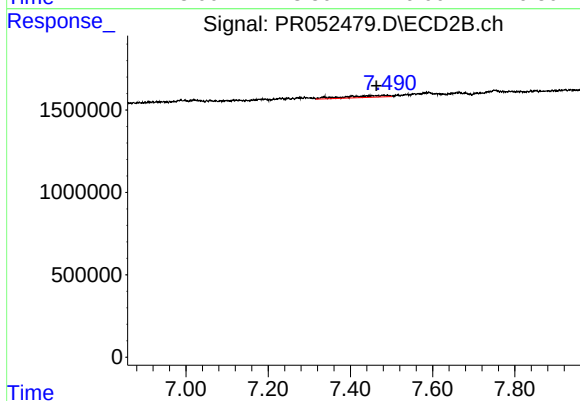
#35 AR-1260-5

R.T.: 7.480 min
Delta R.T.: 0.014 min
Response: 818923
Conc: 2.64 ng/ml



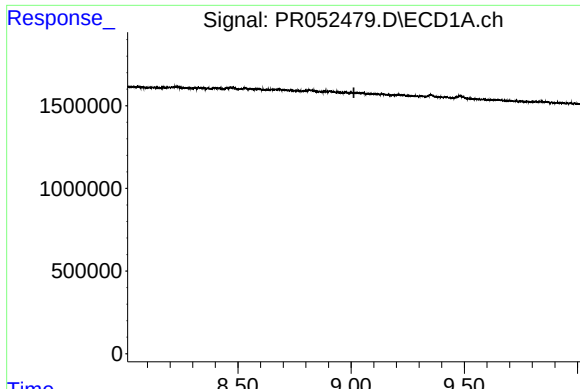
#37 AR-1262-2

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



#37 AR-1262-2

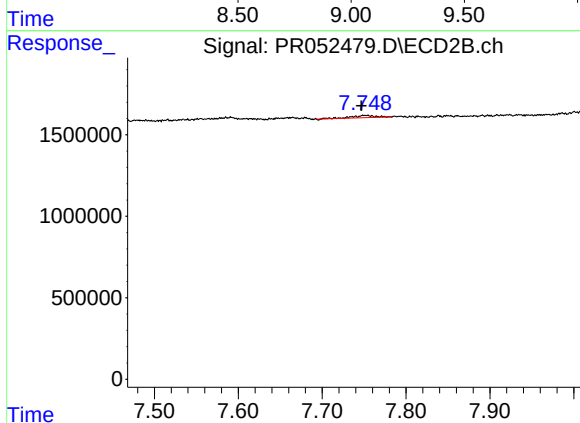
R.T.: 7.480 min
Delta R.T.: 0.017 min
Response: 818923
Conc: 2.41 ng/ml



#38 AR-1262-3

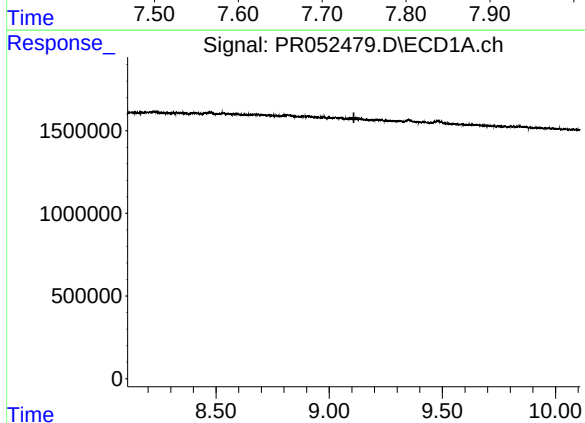
R.T.: 0.000 min
Exp R.T.: 9.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



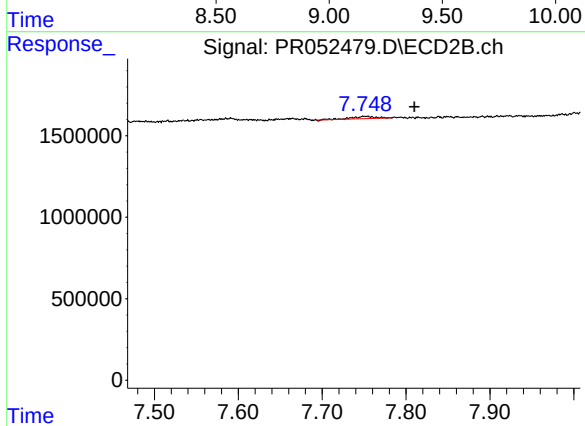
#38 AR-1262-3

R.T.: 7.751 min
Delta R.T.: 0.005 min
Response: 242276
Conc: 1.74 ng/ml



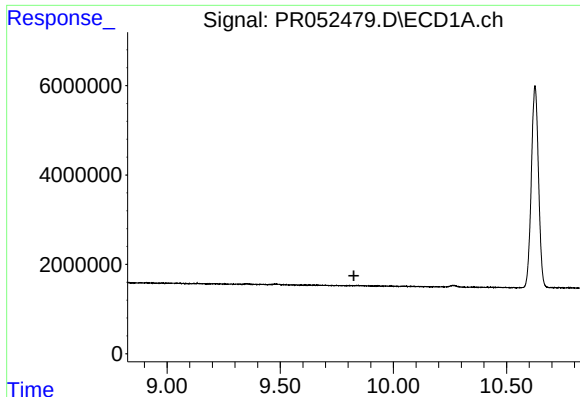
#39 AR-1262-4

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



#39 AR-1262-4

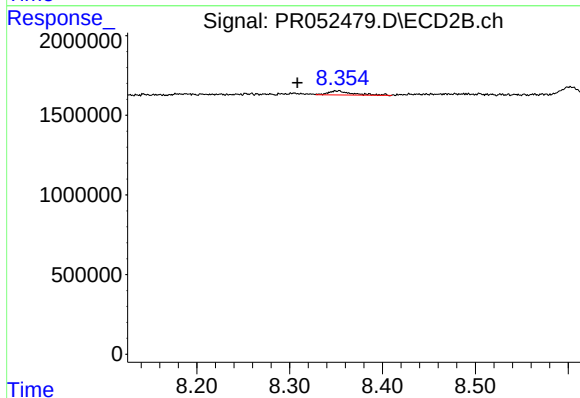
R.T.: 7.751 min
Delta R.T.: -0.058 min
Response: 242276
Conc: 0.90 ng/ml



#40 AR-1262-5

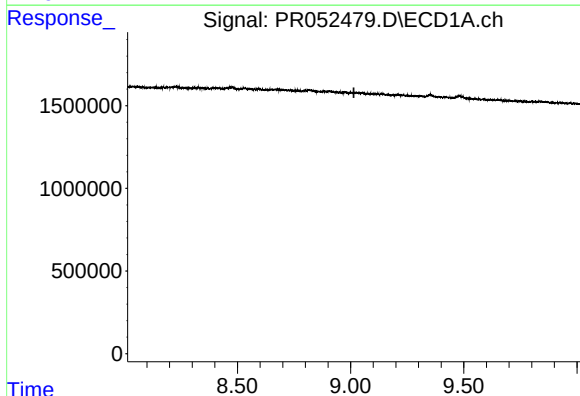
R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



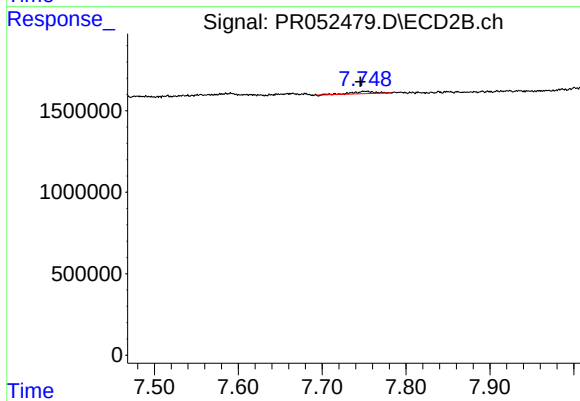
#40 AR-1262-5

R.T.: 8.351 min
Delta R.T.: 0.043 min
Response: 460928
Conc: 3.35 ng/ml



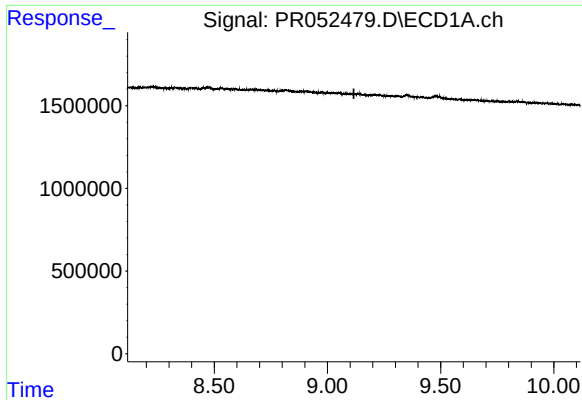
#41 AR-1268-1

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



#41 AR-1268-1

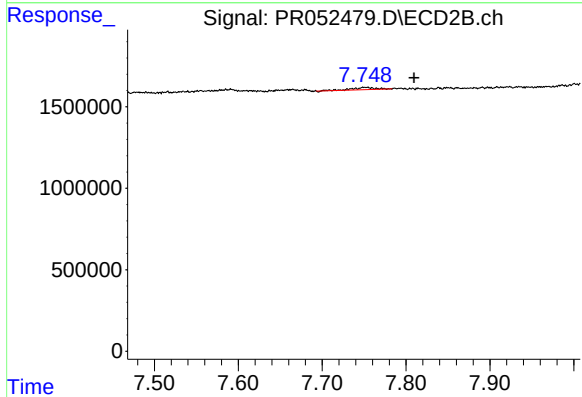
R.T.: 7.751 min
Delta R.T.: 0.006 min
Response: 242276
Conc: 0.61 ng/ml



#42 AR-1268-2

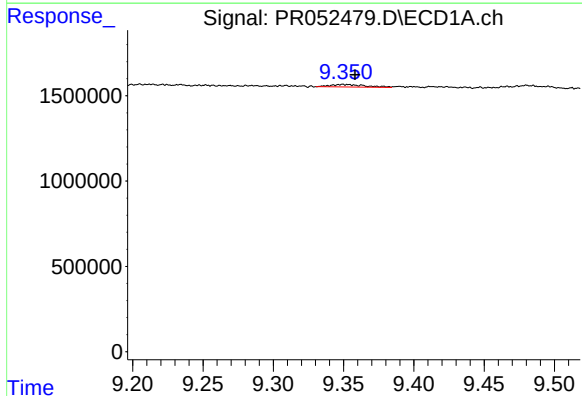
R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



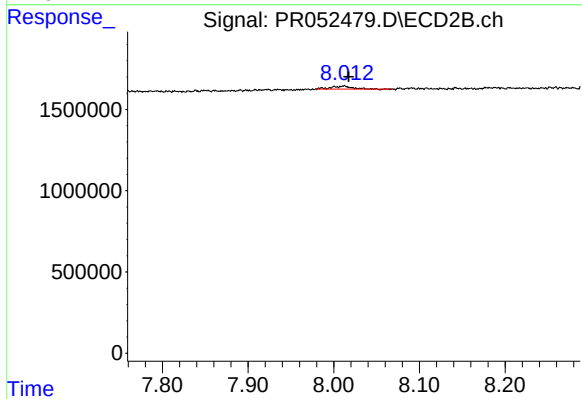
#42 AR-1268-2

R.T.: 7.751 min
Delta R.T.: -0.058 min
Response: 242276
Conc: 0.62 ng/ml



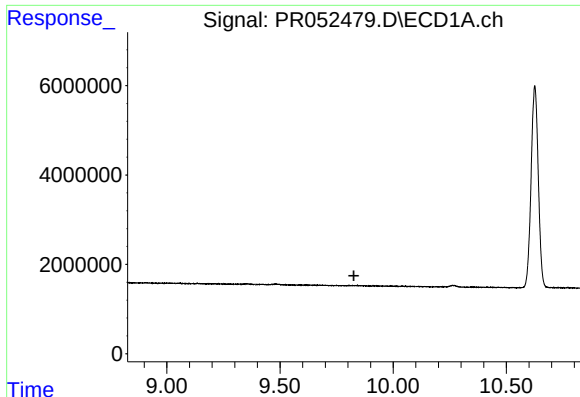
#43 AR-1268-3

R.T.: 9.349 min
Delta R.T.: -0.009 min
Response: 256206
Conc: 0.73 ng/ml



#43 AR-1268-3

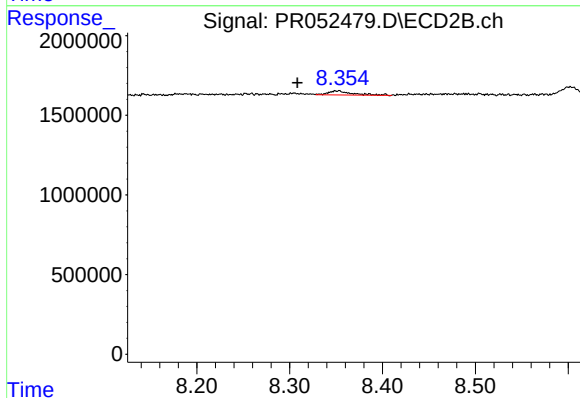
R.T.: 8.012 min
Delta R.T.: -0.006 min
Response: 313496
Conc: 0.92 ng/ml



#44 AR-1268-4

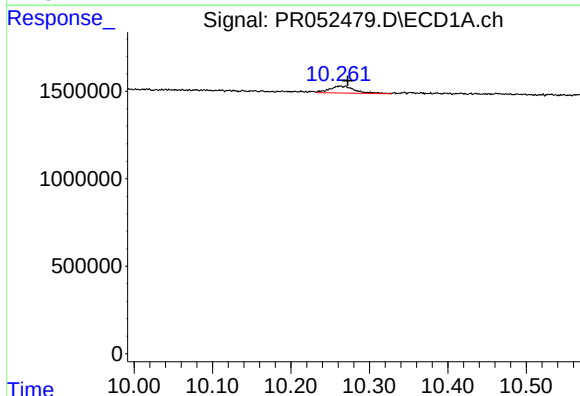
R.T.: 0.000 min
Exp R.T.: 9.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



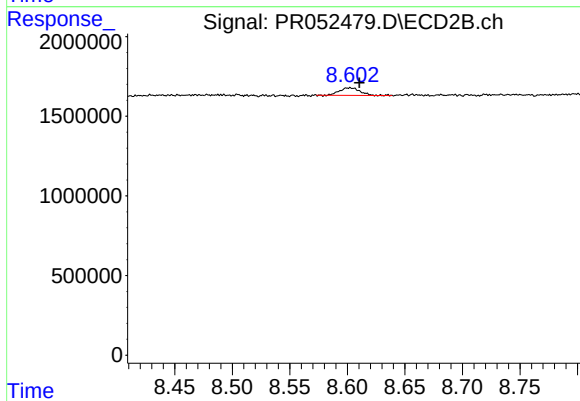
#44 AR-1268-4

R.T.: 8.351 min
Delta R.T.: 0.043 min
Response: 460928
Conc: 3.09 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: -0.003 min
Response: 871057
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 8.602 min
Delta R.T.: -0.008 min
Response: 575387
Conc: 0.49 ng/ml