

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110922\
 Data File : PR058005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2022 03:43
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 05:59:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 10 05:50:38 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.694	2.918	39981322	25315500	21.566	20.314
2)	SA Decachlor...	9.665	8.169	49092951	58988601	21.542	20.459
Target Compounds							
3)	L1 AR-1016-1	0.000	4.060f	0	142344	N.D.	3.987 #
4)	L1 AR-1016-2	0.000	4.060	0	142344	N.D.	2.400 #
5)	L1 AR-1016-3	5.022	0.000	204631	0	3.257	N.D. #
6)	L1 AR-1016-4	0.000	4.305f	0	712594	N.D.	38.959 #
9)	L2 AR-1221-2	4.008	3.220	651568	352727	35.458	30.513
12)	L3 AR-1232-2	0.000	4.060	0	142344	N.D.	5.339 #
14)	L3 AR-1232-4	0.000	4.305f	0	712594	N.D.	73.340 #
16)	L4 AR-1242-1	0.000	4.060f	0	142344	N.D.	4.988 #
17)	L4 AR-1242-2	0.000	4.060	0	142344	N.D.	3.110 #
18)	L4 AR-1242-3	5.022	0.000	204631	0	4.113	N.D. #
19)	L4 AR-1242-4	0.000	4.305f	0	712594	N.D.	36.763 #
20)	L4 AR-1242-5	5.906	4.892f	514222	1562289	10.585	53.949 #
21)	L5 AR-1248-1	0.000	4.060f	0	142344	N.D.	6.530 #
22)	L5 AR-1248-2	0.000	4.305f	0	712594	N.D.	28.076 #
23)	L5 AR-1248-3	0.000	4.305f	0	712594	N.D.	26.104 #
24)	L5 AR-1248-4	5.894f	0.000	592769	0	7.242	N.D. #
25)	L5 AR-1248-5	5.906	4.892f	514222	1562289	6.424	34.557 #
26)	L6 AR-1254-1	5.842	4.892f	1796007	1562289	21.020	27.911 #
27)	L6 AR-1254-2	6.090	0.000	422558	0	3.097	N.D. #
28)	L6 AR-1254-3	6.467	5.466f	662903	316503	4.470	3.229 #
29)	L6 AR-1254-4	6.803	5.703	772821	351977	6.589	5.509
31)	L7 AR-1260-1	0.000	5.571f	0	311184	N.D.	5.491 #
32)	L7 AR-1260-2	6.969f	0.000	604160	0	4.187	N.D. #
33)	L7 AR-1260-3	0.000	5.957	0	1901870	N.D.	22.363 #
34)	L7 AR-1260-4	7.577	0.000	522114	0	4.394	N.D. #
35)	L7 AR-1260-5	0.000	6.727	0	204255	N.D.	0.990 #
38)	L8 AR-1262-3	0.000	7.016	0	951269	N.D.	8.423 #
39)	L8 AR-1262-4	8.301f	7.088	208081	52178	2.452	0.244 #
40)	L8 AR-1262-5	8.950	0.000	224020	0	2.253	N.D. #
41)	L9 AR-1268-1	0.000	7.016	0	951269	N.D.	2.796 #
42)	L9 AR-1268-2	8.301f	7.088	208081	52178	0.719	0.138 #
43)	L9 AR-1268-3	8.544	7.312	297475	513632	1.223	1.512
44)	L9 AR-1268-4	8.950	0.000	224020	0	1.995	N.D. #
45)	L9 AR-1268-5	9.352	7.925	427549	335699	0.531	0.272 #

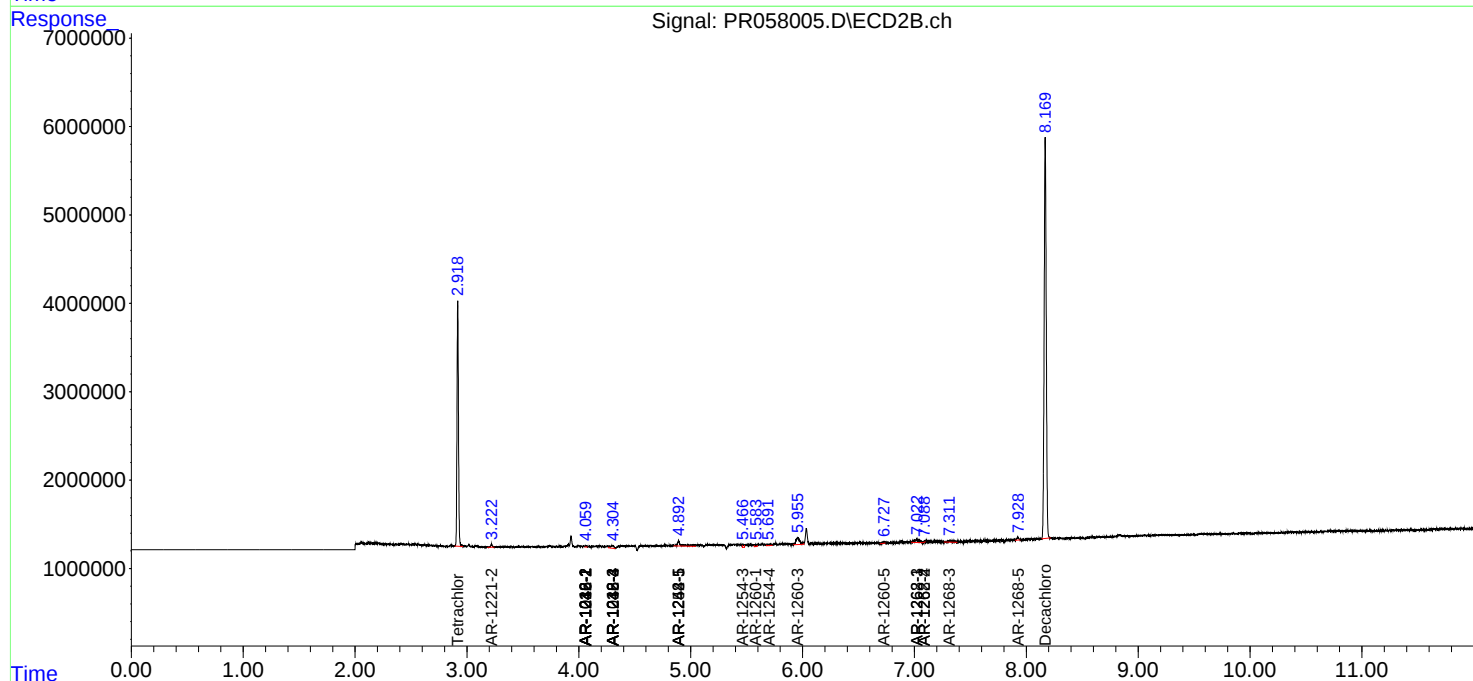
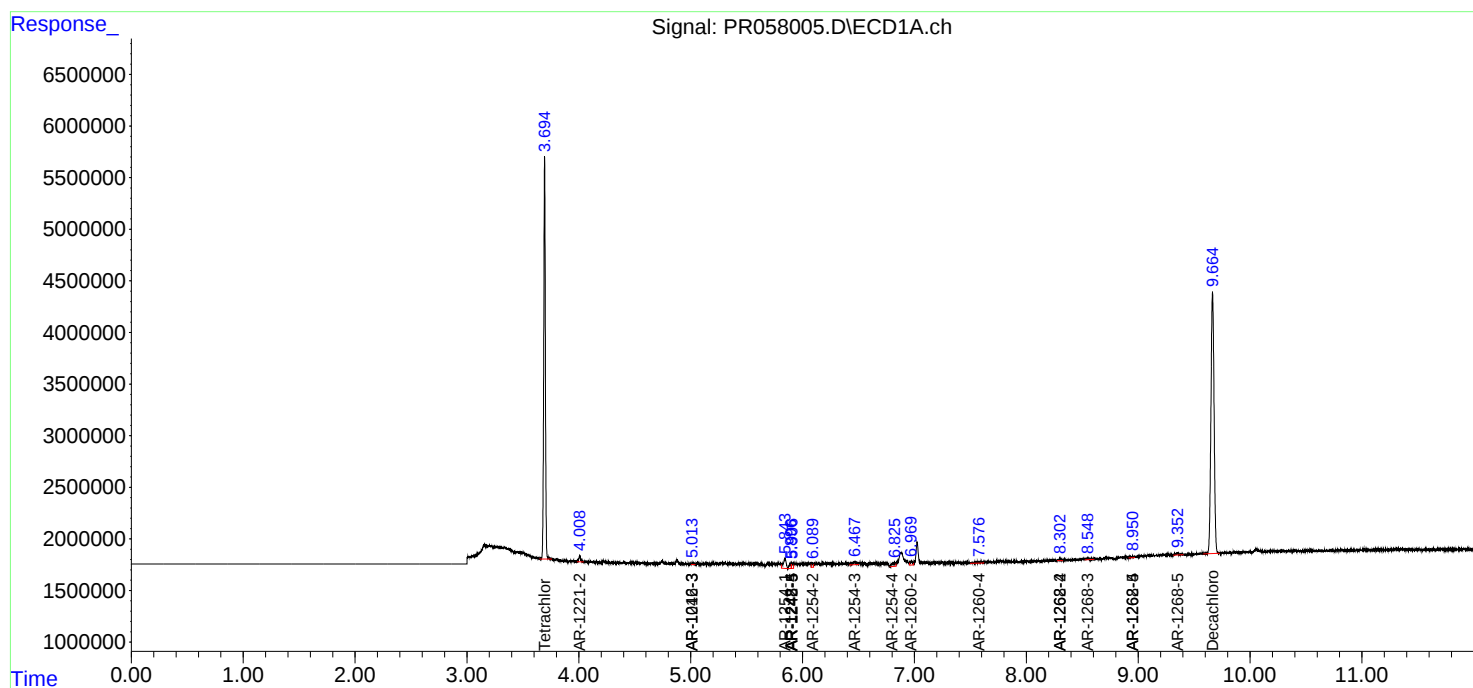
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

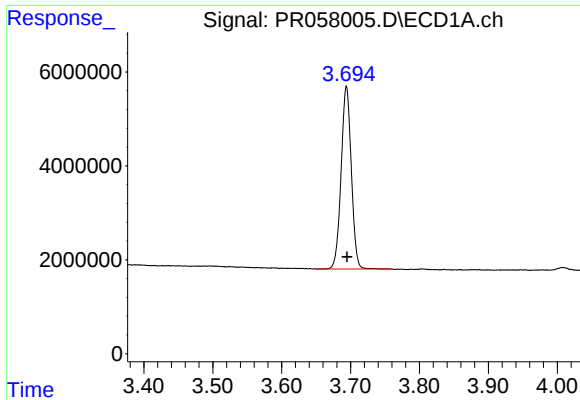
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110922\
Data File : PR058005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 03:43
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 05:59:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 10 05:50:38 2022
Response via : Initial Calibration
Integrator: ChemStation

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

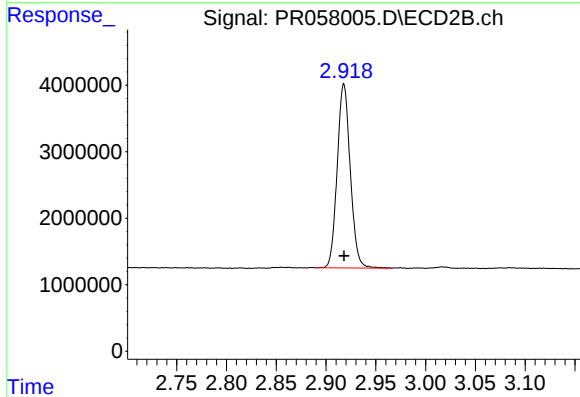




#1 Tetrachloro-m-xylene

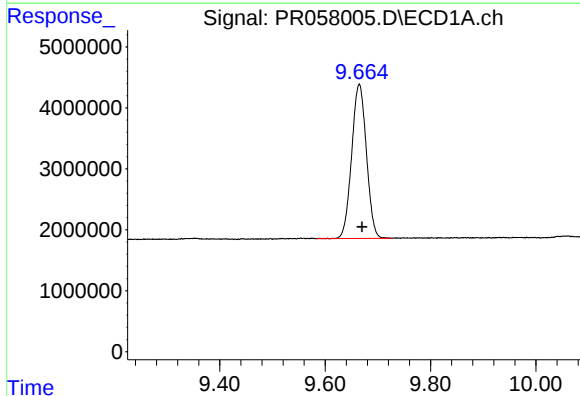
R.T.: 3.694 min
Delta R.T.: 0.000 min
Response: 39981322
Conc: 21.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



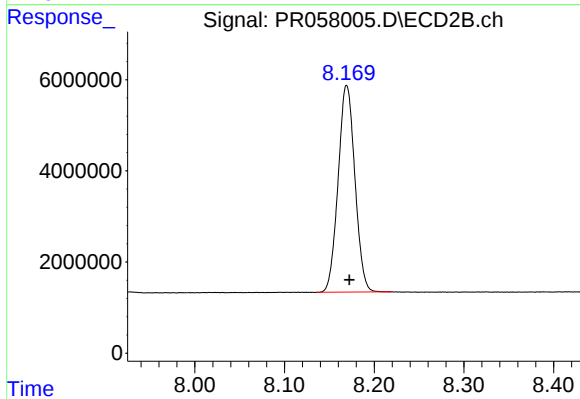
#1 Tetrachloro-m-xylene

R.T.: 2.918 min
Delta R.T.: 0.000 min
Response: 25315500
Conc: 20.31 ng/ml



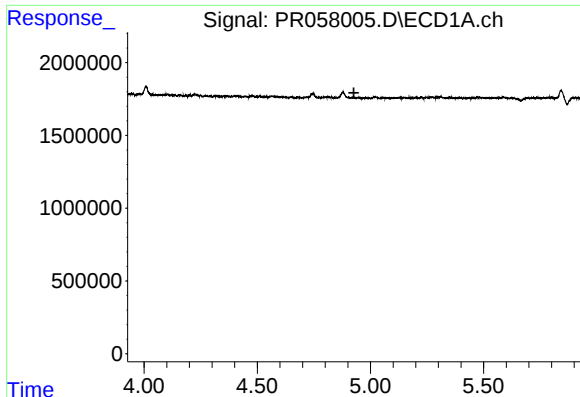
#2 Decachlorobiphenyl

R.T.: 9.665 min
Delta R.T.: -0.005 min
Response: 49092951
Conc: 21.54 ng/ml



#2 Decachlorobiphenyl

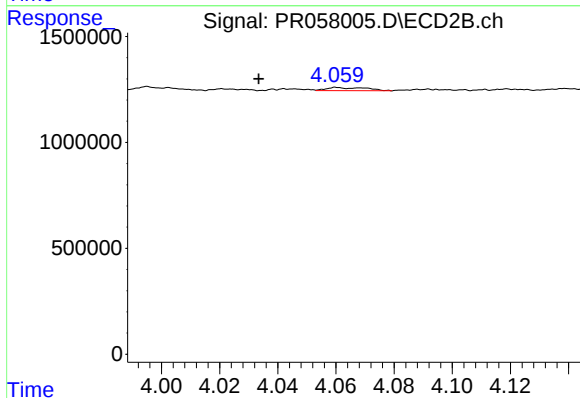
R.T.: 8.169 min
Delta R.T.: -0.003 min
Response: 58988601
Conc: 20.46 ng/ml



#3 AR-1016-1

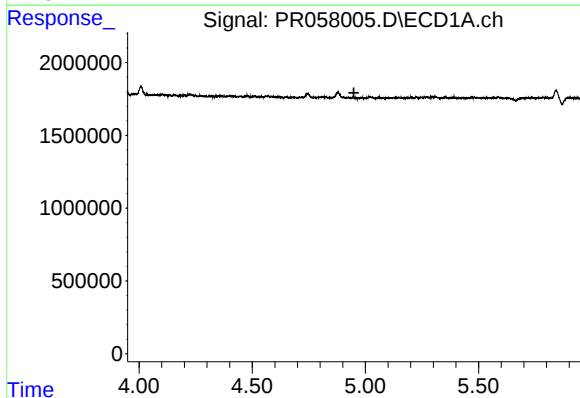
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



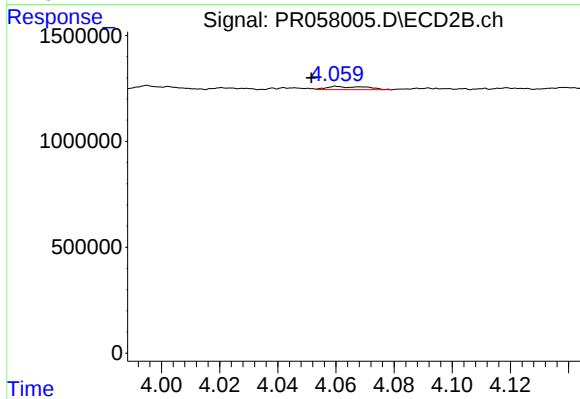
#3 AR-1016-1

R.T.: 4.060 min
Delta R.T.: 0.027 min
Response: 142344
Conc: 3.99 ng/ml



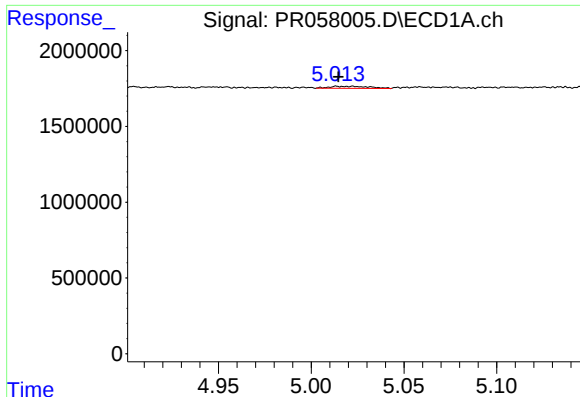
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



#4 AR-1016-2

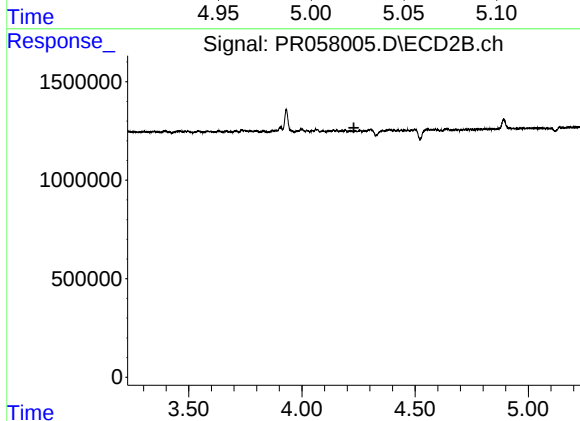
R.T.: 4.060 min
Delta R.T.: 0.009 min
Response: 142344
Conc: 2.40 ng/ml



#5 AR-1016-3

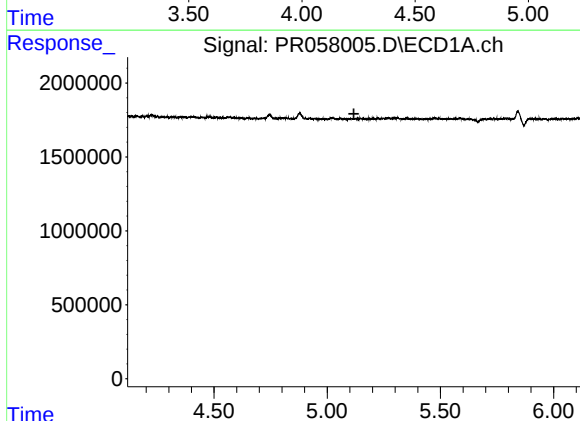
R.T.: 5.022 min
Delta R.T.: 0.008 min
Response: 204631
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



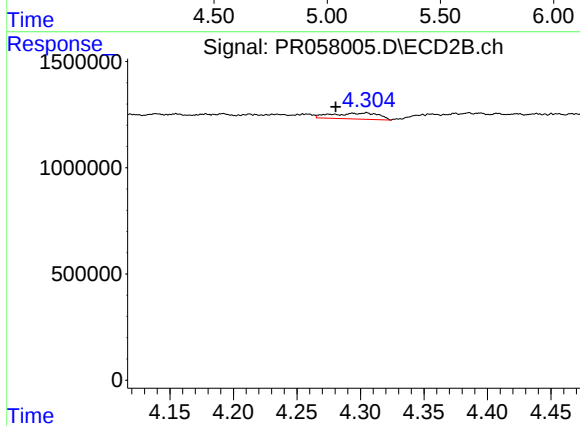
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



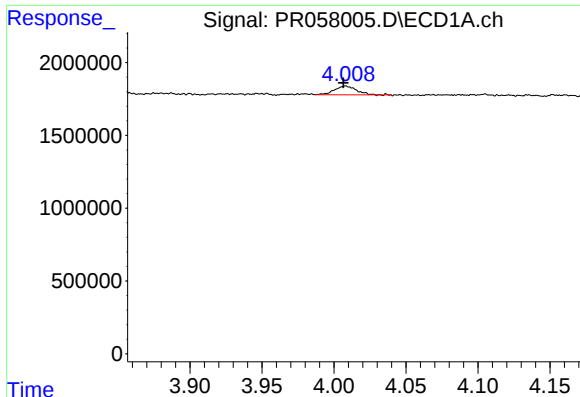
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#6 AR-1016-4

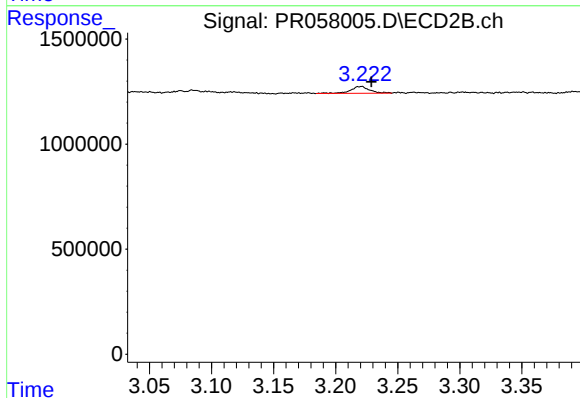
R.T.: 4.305 min
Delta R.T.: 0.024 min
Response: 712594
Conc: 38.96 ng/ml



#9 AR-1221-2

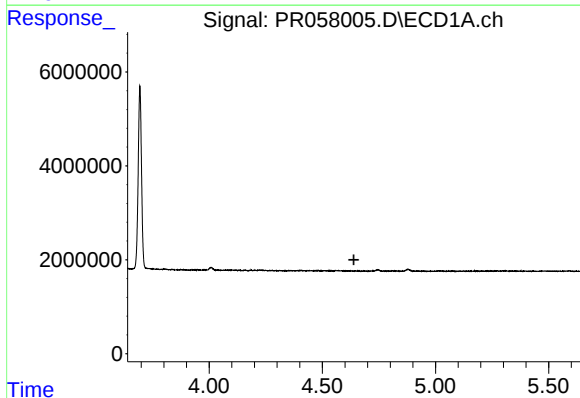
R.T.: 4.008 min
Delta R.T.: 0.002 min
Response: 651568
Conc: 35.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



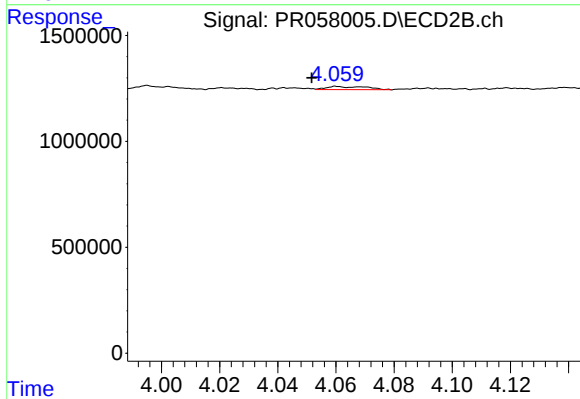
#9 AR-1221-2

R.T.: 3.220 min
Delta R.T.: -0.008 min
Response: 352727
Conc: 30.51 ng/ml



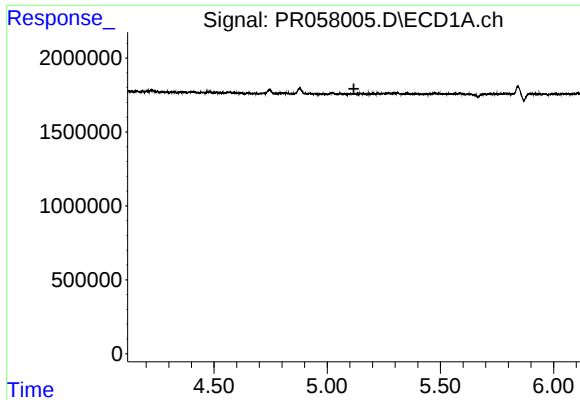
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

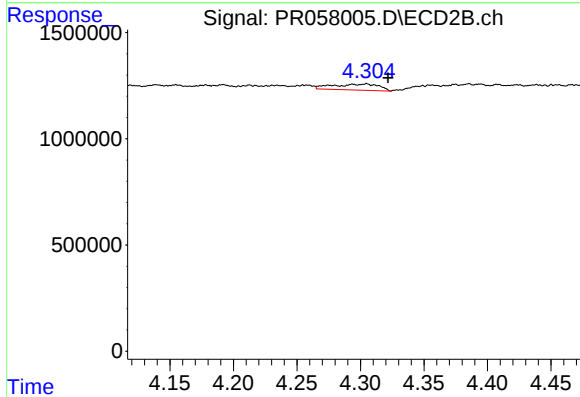
R.T.: 4.060 min
Delta R.T.: 0.009 min
Response: 142344
Conc: 5.34 ng/ml



#14 AR-1232-4

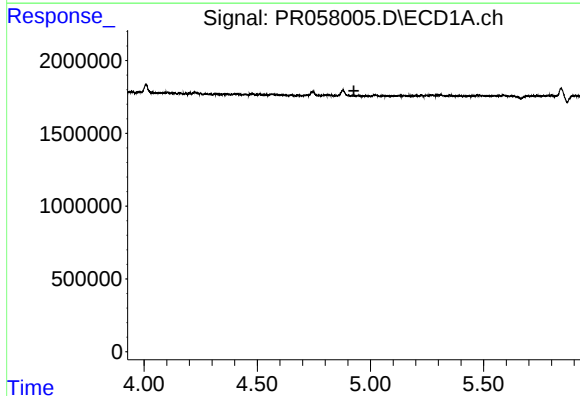
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



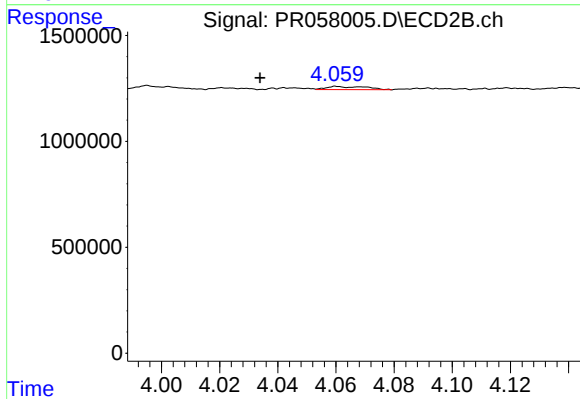
#14 AR-1232-4

R.T.: 4.305 min
Delta R.T.: -0.017 min
Response: 712594
Conc: 73.34 ng/ml



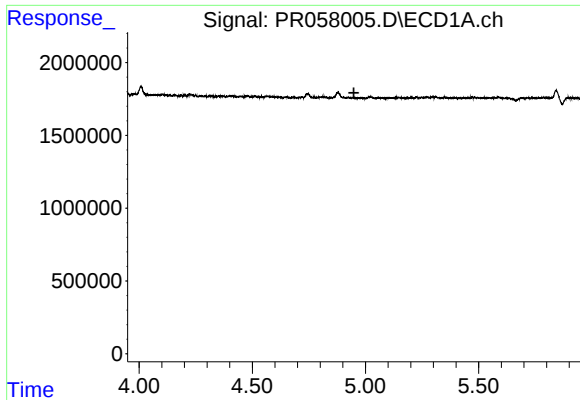
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#16 AR-1242-1

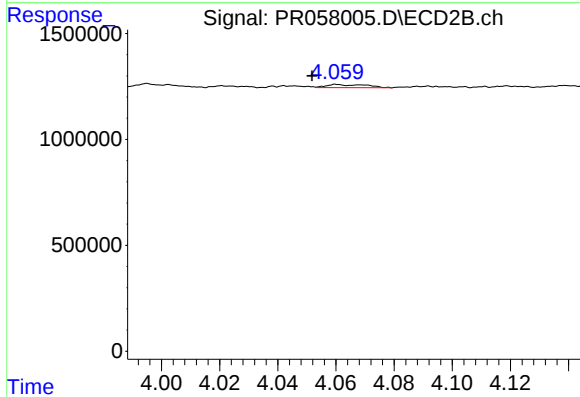
R.T.: 4.060 min
Delta R.T.: 0.026 min
Response: 142344
Conc: 4.99 ng/ml



#17 AR-1242-2

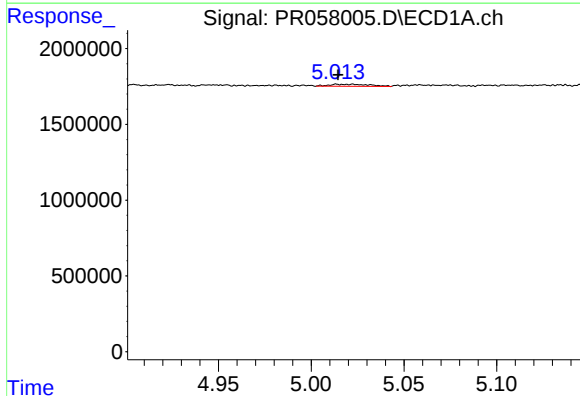
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



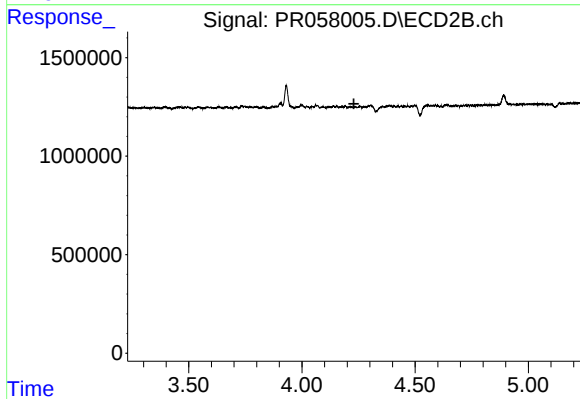
#17 AR-1242-2

R.T.: 4.060 min
Delta R.T.: 0.009 min
Response: 142344
Conc: 3.11 ng/ml



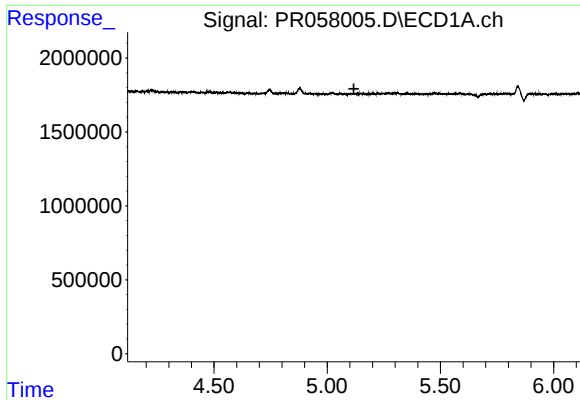
#18 AR-1242-3

R.T.: 5.022 min
Delta R.T.: 0.008 min
Response: 204631
Conc: 4.11 ng/ml



#18 AR-1242-3

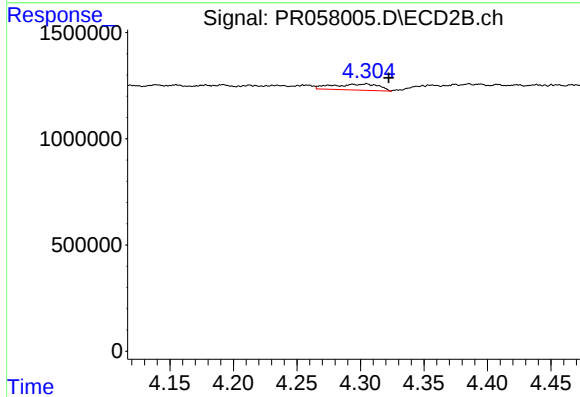
R.T.: 0.000 min
Exp R.T.: 4.230 min
Response: 0
Conc: N.D.



#19 AR-1242-4

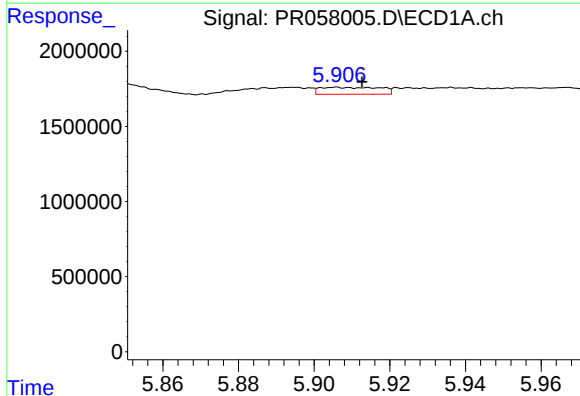
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



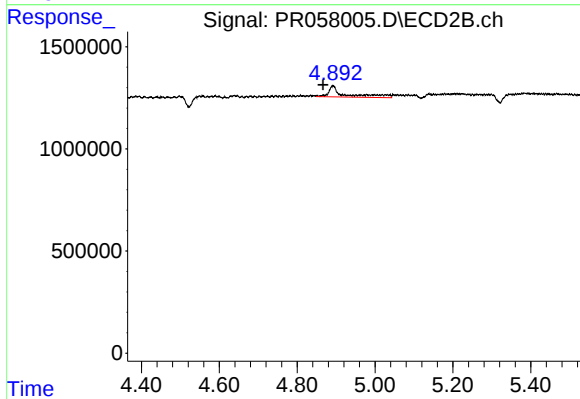
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.017 min
Response: 712594
Conc: 36.76 ng/ml



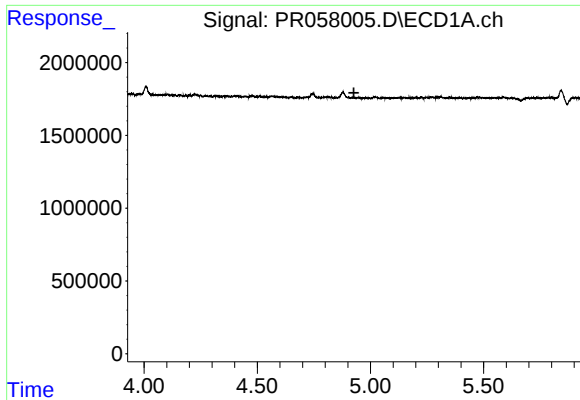
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.007 min
Response: 514222
Conc: 10.59 ng/ml



#20 AR-1242-5

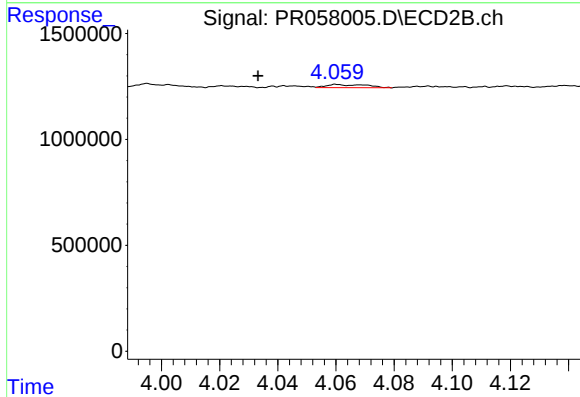
R.T.: 4.892 min
Delta R.T.: 0.025 min
Response: 1562289
Conc: 53.95 ng/ml



#21 AR-1248-1

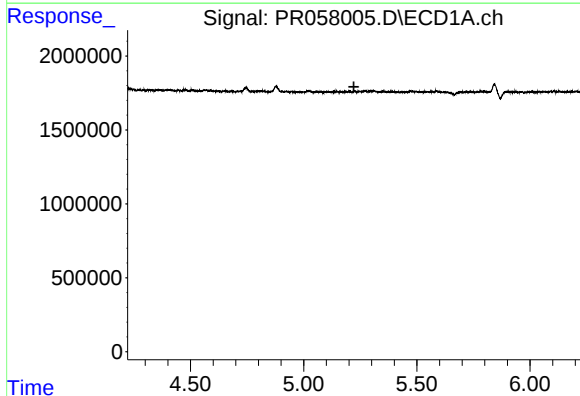
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



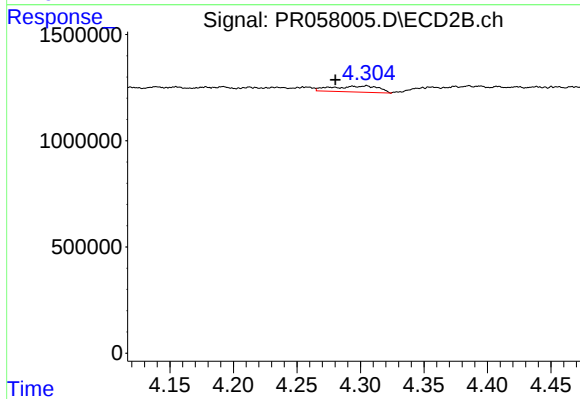
#21 AR-1248-1

R.T.: 4.060 min
Delta R.T.: 0.027 min
Response: 142344
Conc: 6.53 ng/ml



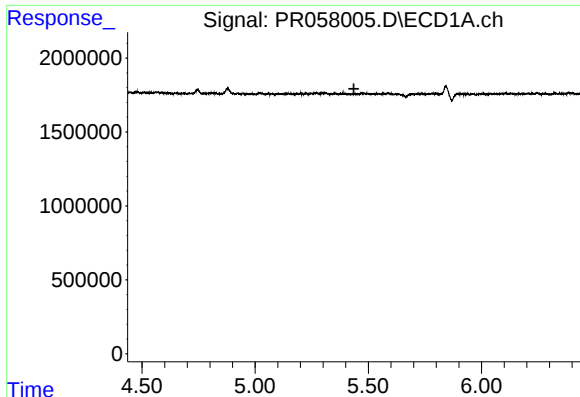
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.



#22 AR-1248-2

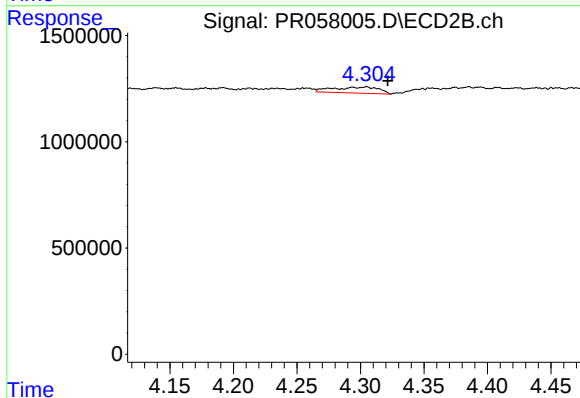
R.T.: 4.305 min
Delta R.T.: 0.025 min
Response: 712594
Conc: 28.08 ng/ml



#23 AR-1248-3

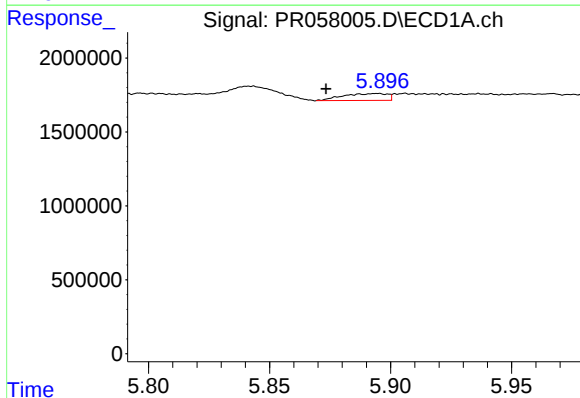
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



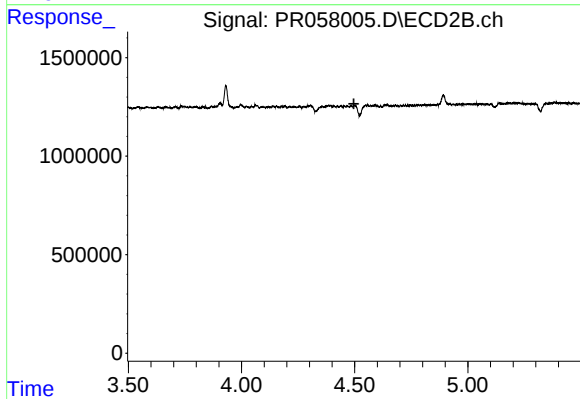
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: -0.017 min
Response: 712594
Conc: 26.10 ng/ml



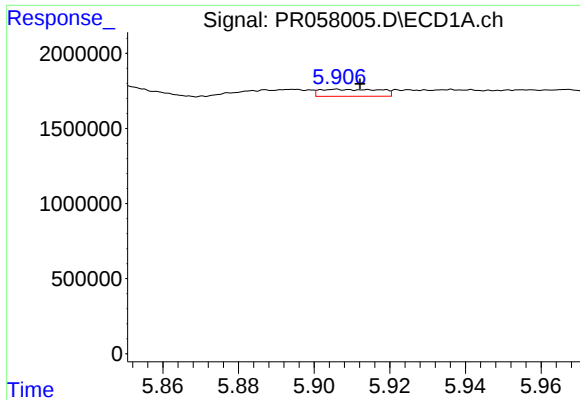
#24 AR-1248-4

R.T.: 5.894 min
Delta R.T.: 0.021 min
Response: 592769
Conc: 7.24 ng/ml



#24 AR-1248-4

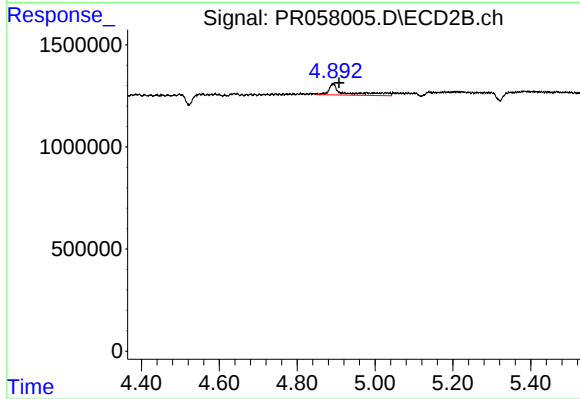
R.T.: 0.000 min
Exp R.T.: 4.496 min
Response: 0
Conc: N.D.



#25 AR-1248-5

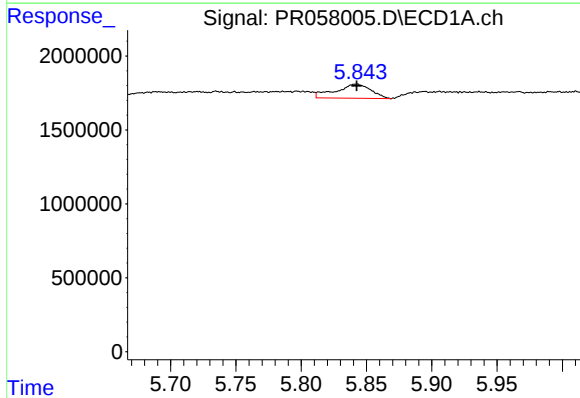
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 514222
Conc: 6.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



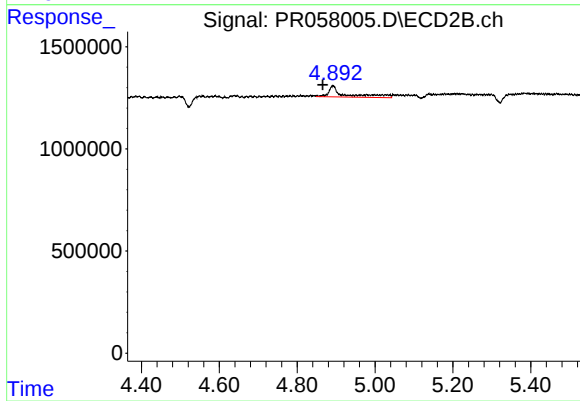
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.016 min
Response: 1562289
Conc: 34.56 ng/ml



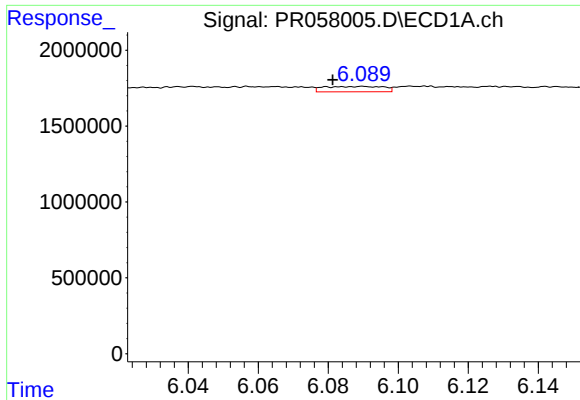
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 1796007
Conc: 21.02 ng/ml



#26 AR-1254-1

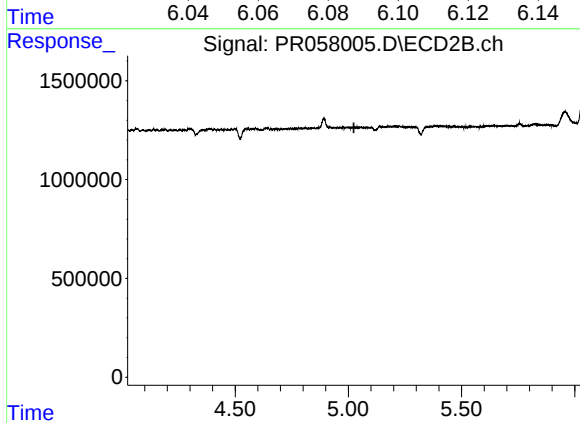
R.T.: 4.892 min
Delta R.T.: 0.026 min
Response: 1562289
Conc: 27.91 ng/ml



#27 AR-1254-2

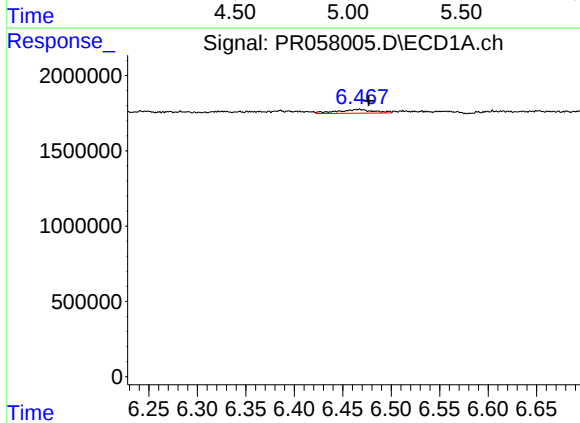
R.T.: 6.090 min
Delta R.T.: 0.009 min
Response: 422558
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



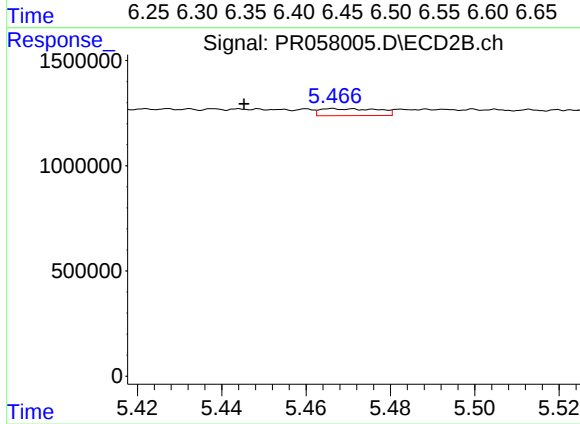
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



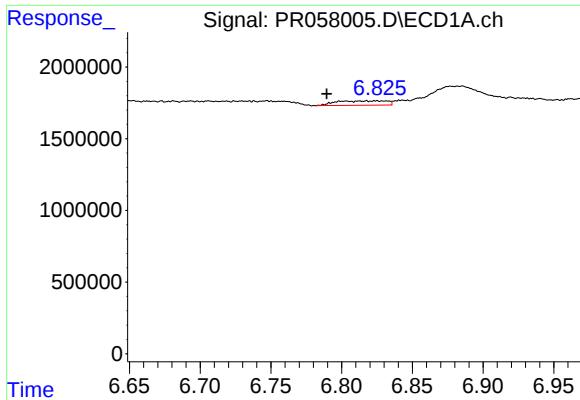
#28 AR-1254-3

R.T.: 6.467 min
Delta R.T.: -0.010 min
Response: 662903
Conc: 4.47 ng/ml



#28 AR-1254-3

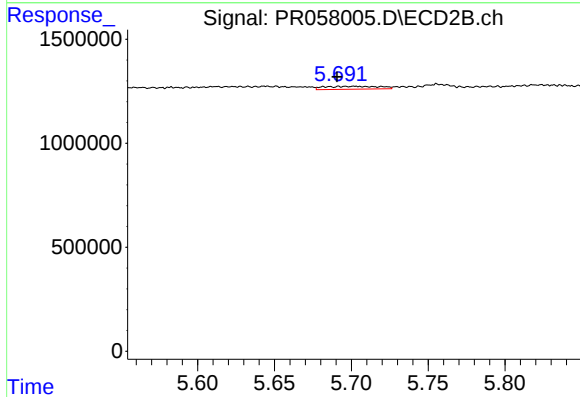
R.T.: 5.466 min
Delta R.T.: 0.021 min
Response: 316503
Conc: 3.23 ng/ml



#29 AR-1254-4

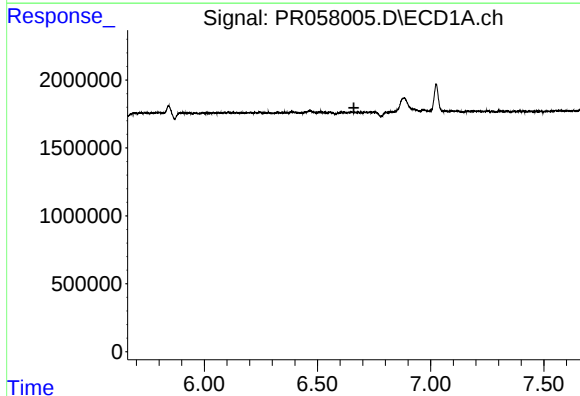
R.T.: 6.803 min
Delta R.T.: 0.014 min
Response: 772821
Conc: 6.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



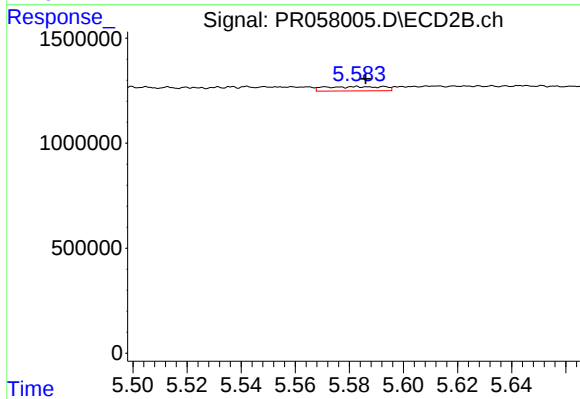
#29 AR-1254-4

R.T.: 5.703 min
Delta R.T.: 0.012 min
Response: 351977
Conc: 5.51 ng/ml



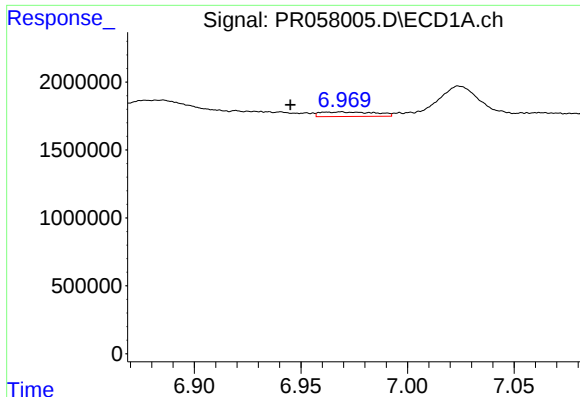
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.



#31 AR-1260-1

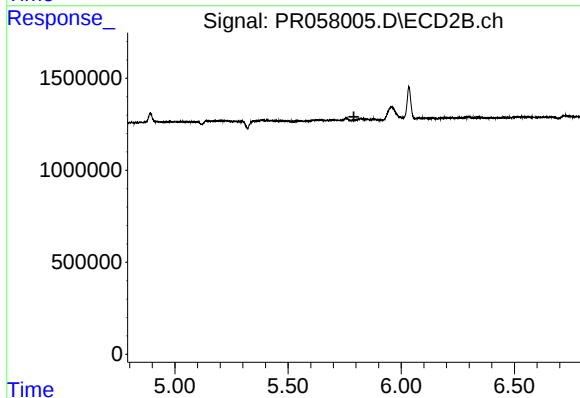
R.T.: 5.571 min
Delta R.T.: -0.015 min
Response: 311184
Conc: 5.49 ng/ml



#32 AR-1260-2

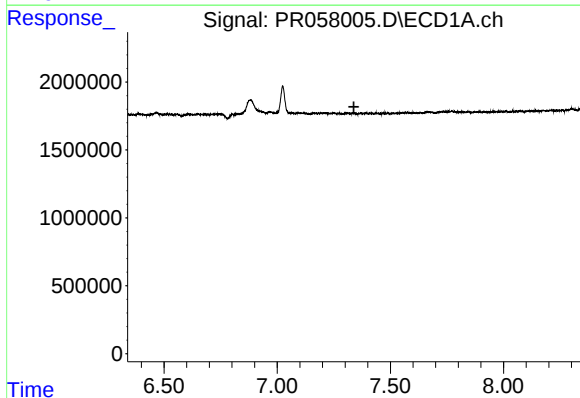
R.T.: 6.969 min
Delta R.T.: 0.024 min
Response: 604160
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



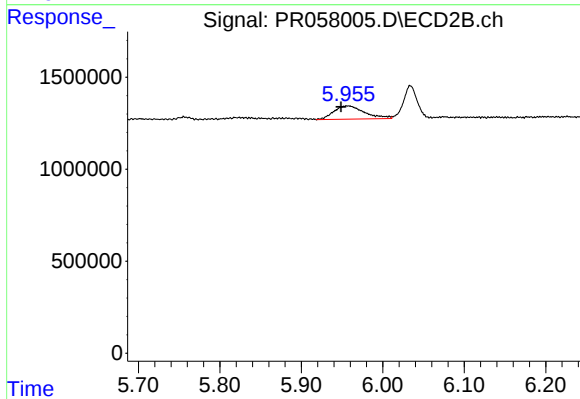
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



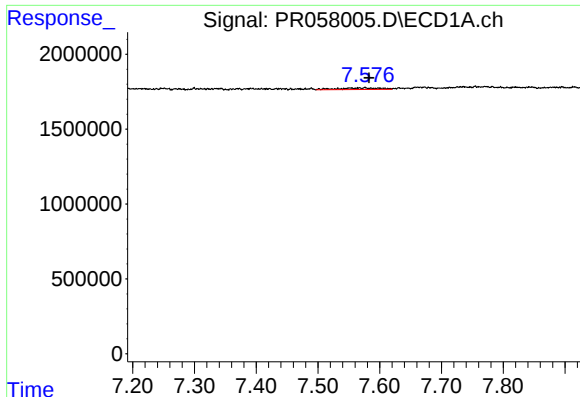
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.339 min
Response: 0
Conc: N.D.



#33 AR-1260-3

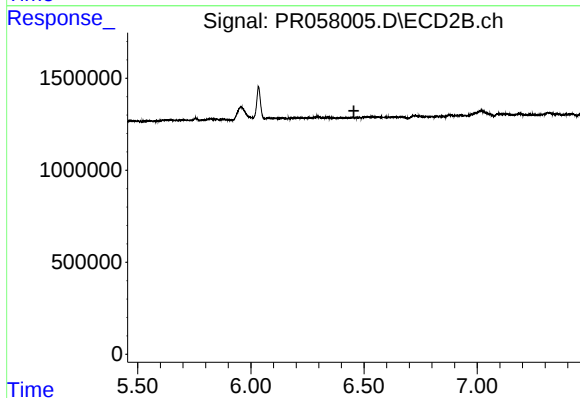
R.T.: 5.957 min
Delta R.T.: 0.008 min
Response: 1901870
Conc: 22.36 ng/ml



#34 AR-1260-4

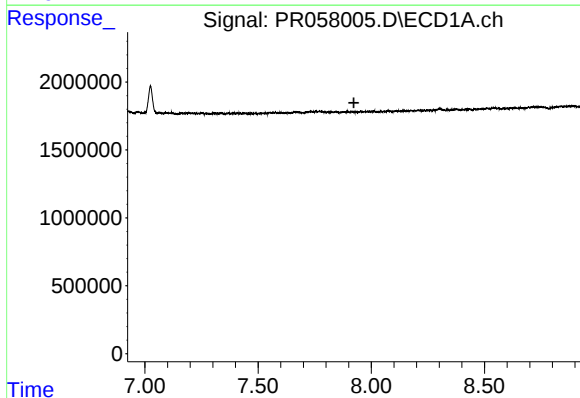
R.T.: 7.577 min
Delta R.T.: -0.007 min
Response: 522114
Conc: 4.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



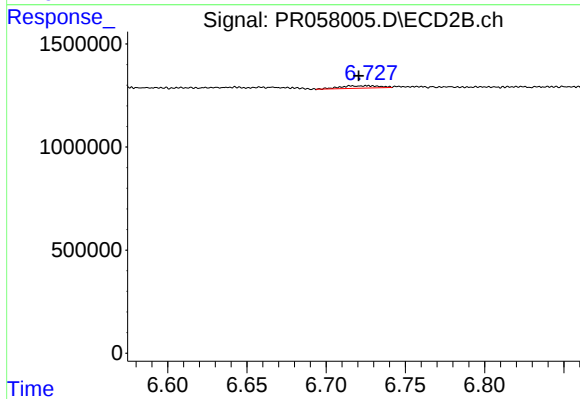
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



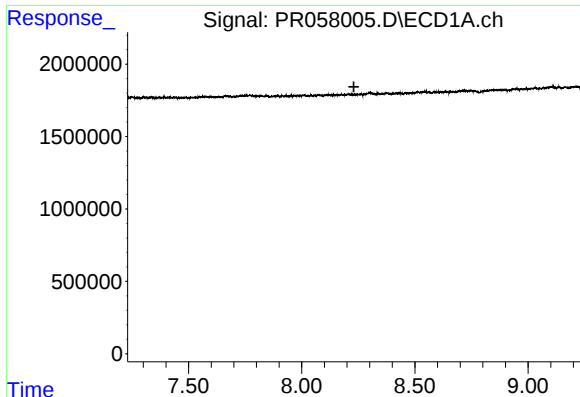
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.923 min
Response: 0
Conc: N.D.



#35 AR-1260-5

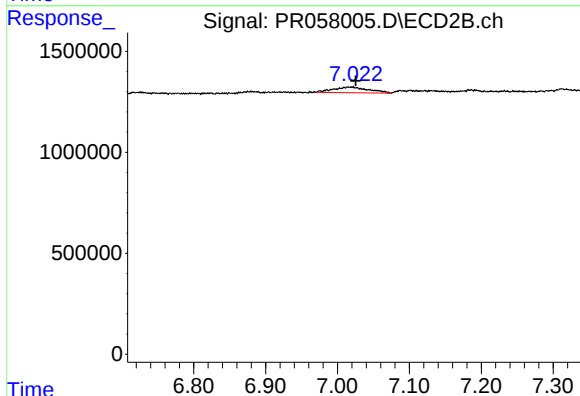
R.T.: 6.727 min
Delta R.T.: 0.006 min
Response: 204255
Conc: 0.99 ng/ml



#38 AR-1262-3

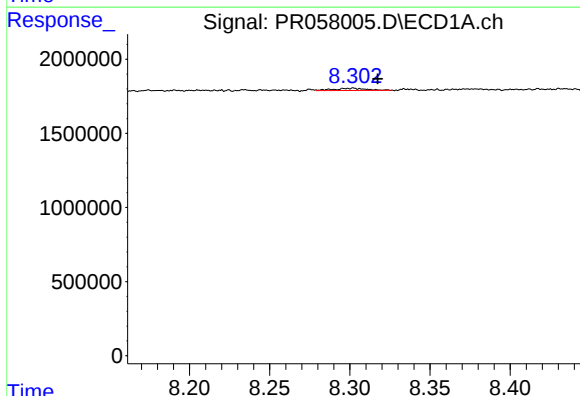
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



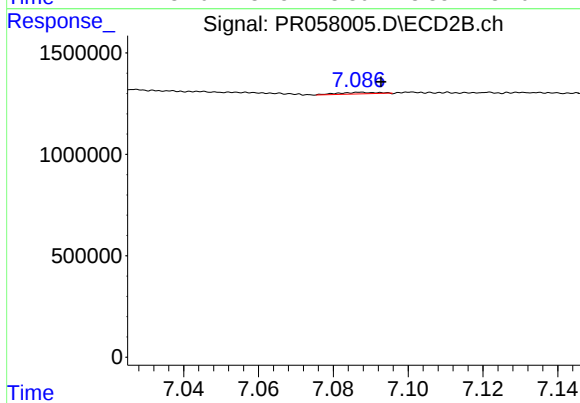
#38 AR-1262-3

R.T.: 7.016 min
Delta R.T.: -0.010 min
Response: 951269
Conc: 8.42 ng/ml



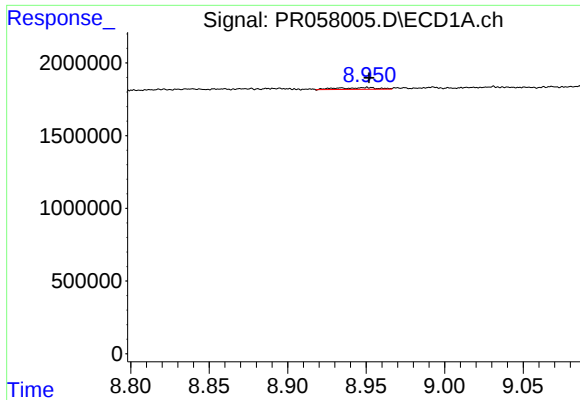
#39 AR-1262-4

R.T.: 8.301 min
Delta R.T.: -0.016 min
Response: 208081
Conc: 2.45 ng/ml



#39 AR-1262-4

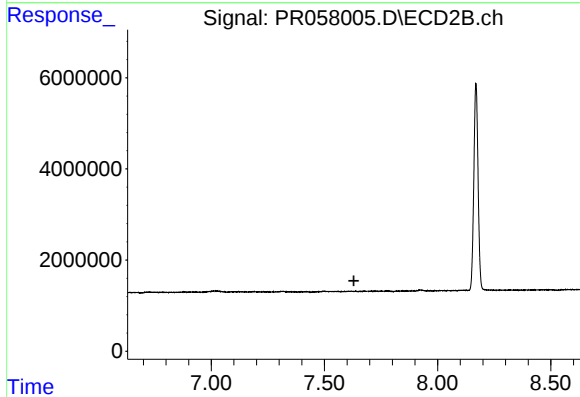
R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 52178
Conc: 0.24 ng/ml



#40 AR-1262-5

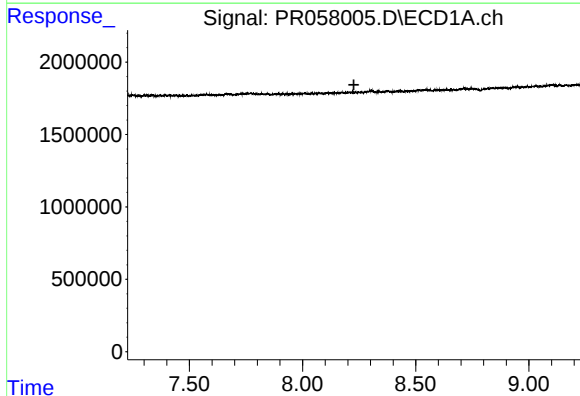
R.T.: 8.950 min
Delta R.T.: -0.002 min
Response: 224020
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



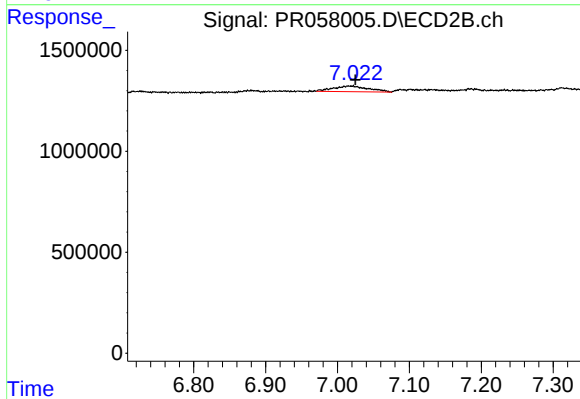
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



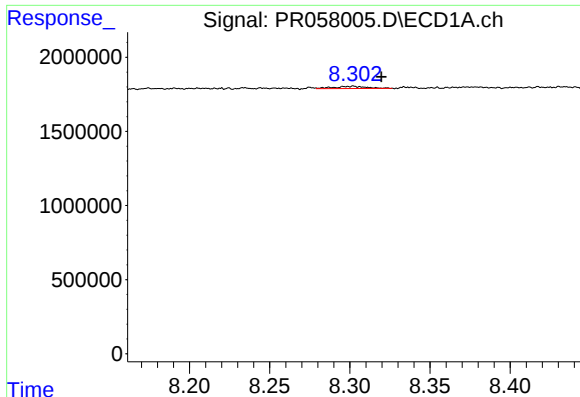
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



#41 AR-1268-1

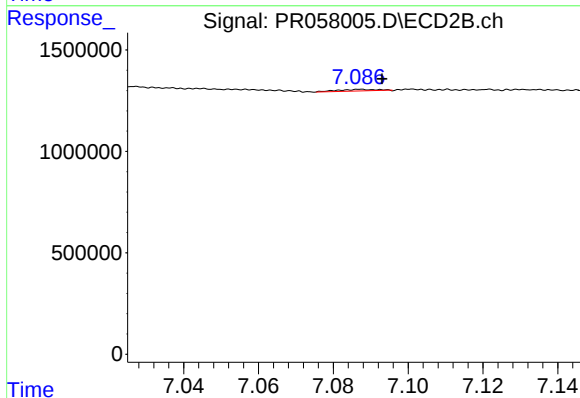
R.T.: 7.016 min
Delta R.T.: -0.009 min
Response: 951269
Conc: 2.80 ng/ml



#42 AR-1268-2

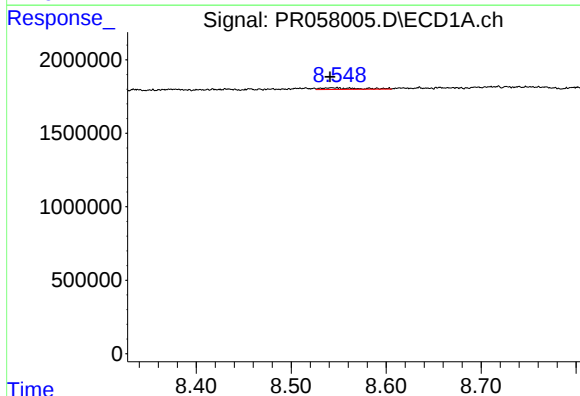
R.T.: 8.301 min
Delta R.T.: -0.018 min
Response: 208081
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



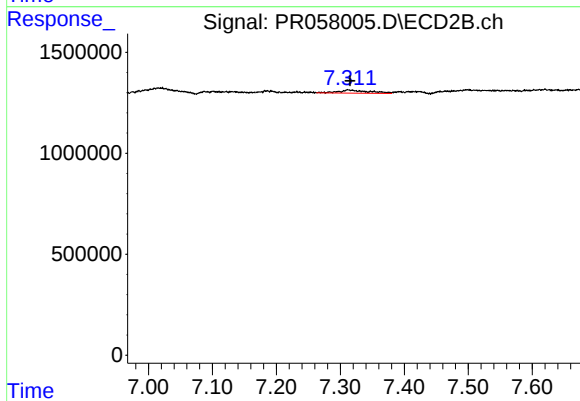
#42 AR-1268-2

R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 52178
Conc: 0.14 ng/ml



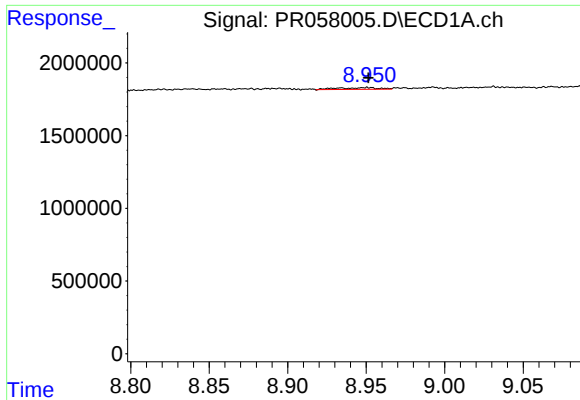
#43 AR-1268-3

R.T.: 8.544 min
Delta R.T.: 0.003 min
Response: 297475
Conc: 1.22 ng/ml



#43 AR-1268-3

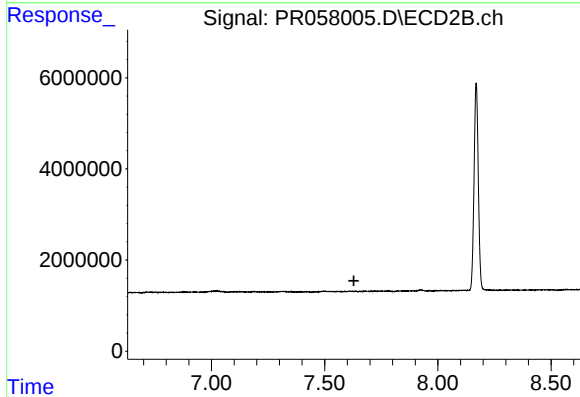
R.T.: 7.312 min
Delta R.T.: -0.003 min
Response: 513632
Conc: 1.51 ng/ml



#44 AR-1268-4

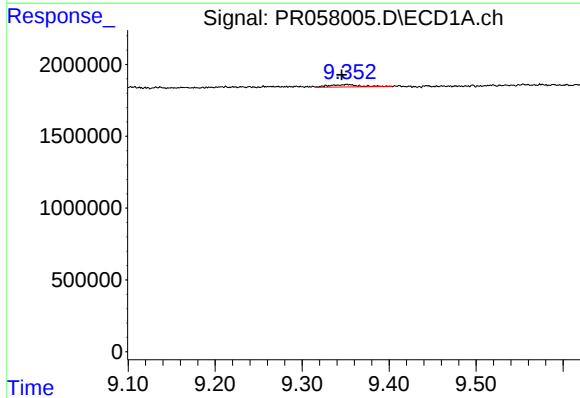
R.T.: 8.950 min
Delta R.T.: -0.002 min
Response: 224020
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



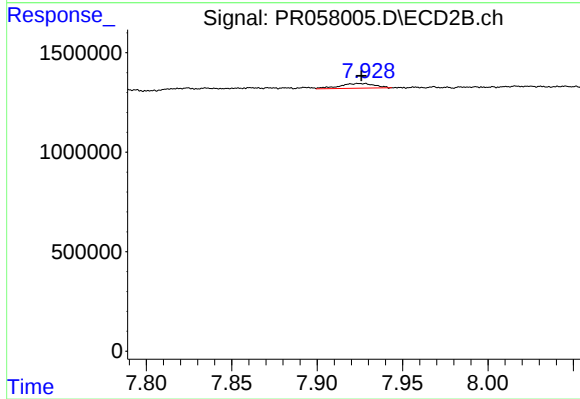
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: 0.007 min
Response: 427549
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 335699
Conc: 0.27 ng/ml