

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102921\
 Data File : PR052370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2021 09:03
 Operator : AJ\MA
 Sample : AIBLK90
 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 01 05:21:32 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...	4.691	3.854	77563455	61740264	19.746	21.617
2)	SA Decachlor...	10.639	8.874	136.7E6	139.8E6	38.919	41.123
Target Compounds							
3)	L1 AR-1016-1	5.833f	4.894f	701665	205346	5.779	2.345 #
4)	L1 AR-1016-2	5.967f	4.894f	248812	205346	1.438	1.529
5)	L1 AR-1016-3	5.967	0.000	248812	0	2.311	N.D. #
6)	L1 AR-1016-4	6.071	0.000	146232	0	1.659	N.D. #
7)	L1 AR-1016-5	6.397	0.000	783798	0	8.852	N.D. #
9)	L2 AR-1221-2	5.007	4.155	1138487	641686	22.936	26.561
10)	L2 AR-1221-3	5.094	0.000	161222	0	1.388	N.D. #
11)	L3 AR-1232-1	5.094	0.000	161222	0	2.080	N.D. #
12)	L3 AR-1232-2	5.550f	4.894f	101858	205346	2.526	3.487 #
13)	L3 AR-1232-3	5.967f	0.000	248812	0	3.330	N.D. #
14)	L3 AR-1232-4	6.071	0.000	146232	0	3.904	N.D. #
15)	L3 AR-1232-5	6.149	0.000	235094	0	7.618	N.D. #
16)	L4 AR-1242-1	5.833f	4.894f	701665	205346	7.047	2.918 #
17)	L4 AR-1242-2	5.967f	4.894f	248812	205346	1.769	1.919
18)	L4 AR-1242-3	5.967	0.000	248812	0	2.829	N.D. #
19)	L4 AR-1242-4	6.071	0.000	146232	0	2.051	N.D. #
21)	L5 AR-1248-1	5.833f	4.894f	701665	205346	9.610	3.942 #
22)	L5 AR-1248-2	6.149	0.000	235094	0	2.193	N.D. #
23)	L5 AR-1248-3	6.397f	0.000	783798	0	6.724	N.D. #
25)	L5 AR-1248-5	0.000	5.842f	0	571763	N.D.	6.043 #
27)	L6 AR-1254-2	0.000	5.886	0	473598	N.D.	3.775 #
28)	L6 AR-1254-3	7.379f	6.268	588474	955470	2.807	4.498 #
29)	L6 AR-1254-4	0.000	6.493	0	93445	N.D.	0.723 #
30)	L6 AR-1254-5	0.000	6.931	0	195364	N.D.	1.067 #
31)	L7 AR-1260-1	7.489	6.448	311053	369275	2.082	2.893 #
32)	L7 AR-1260-2	7.756	6.598	706775	131610	3.952	0.879 #
33)	L7 AR-1260-3	8.107	6.730	3475888	374876	24.511	2.528 #
34)	L7 AR-1260-4	8.408f	7.227	2798770	131360	16.915	1.082 #
35)	L7 AR-1260-5	8.680	7.460	1135565	1099359	3.503	3.543
36)	L8 AR-1262-1	8.107	6.730	3475888	374876	16.810	2.968 #
37)	L8 AR-1262-2	8.680	7.460	1135565	1099359	3.020	3.231
38)	L8 AR-1262-3	9.052f	7.750	1368122	-138509	8.081	N.D. #
39)	L8 AR-1262-4	9.090	7.809	535875	262826	4.527	0.978 #
40)	L8 AR-1262-5	9.806	8.317	456864	964282	3.083	7.005 #
41)	L9 AR-1268-1	9.052f	7.750	1368122	-138509	3.080	N.D. #
42)	L9 AR-1268-2	9.090	7.809	535875	262826	1.322	0.677 #
43)	L9 AR-1268-3	9.364	7.996	668934	1184234	1.909	3.478 #
44)	L9 AR-1268-4	9.806	8.317	456864	964282	2.805	6.463 #
45)	L9 AR-1268-5	10.276	8.609	1349757	945807	1.184	0.800 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102921\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 09:03
Operator : AJ\MA
Sample : AIBLK90
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 01 05:21:32 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

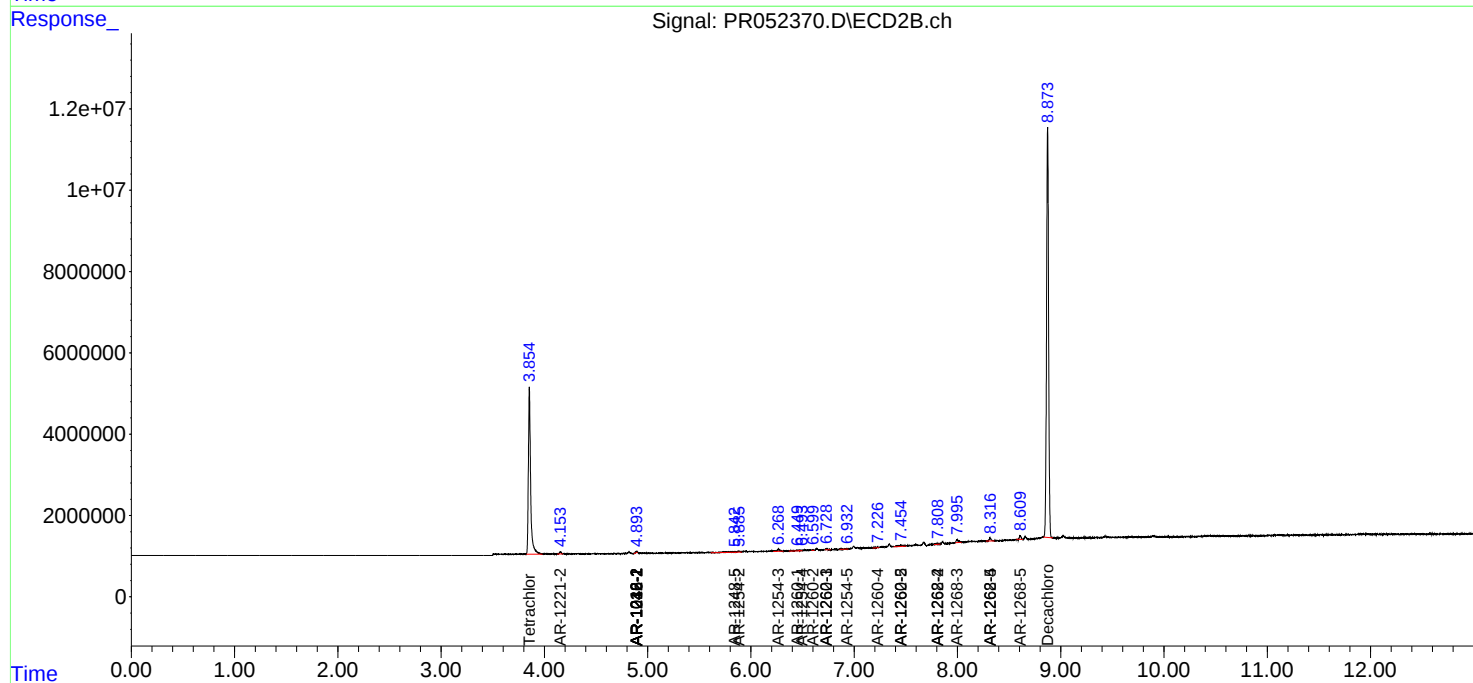
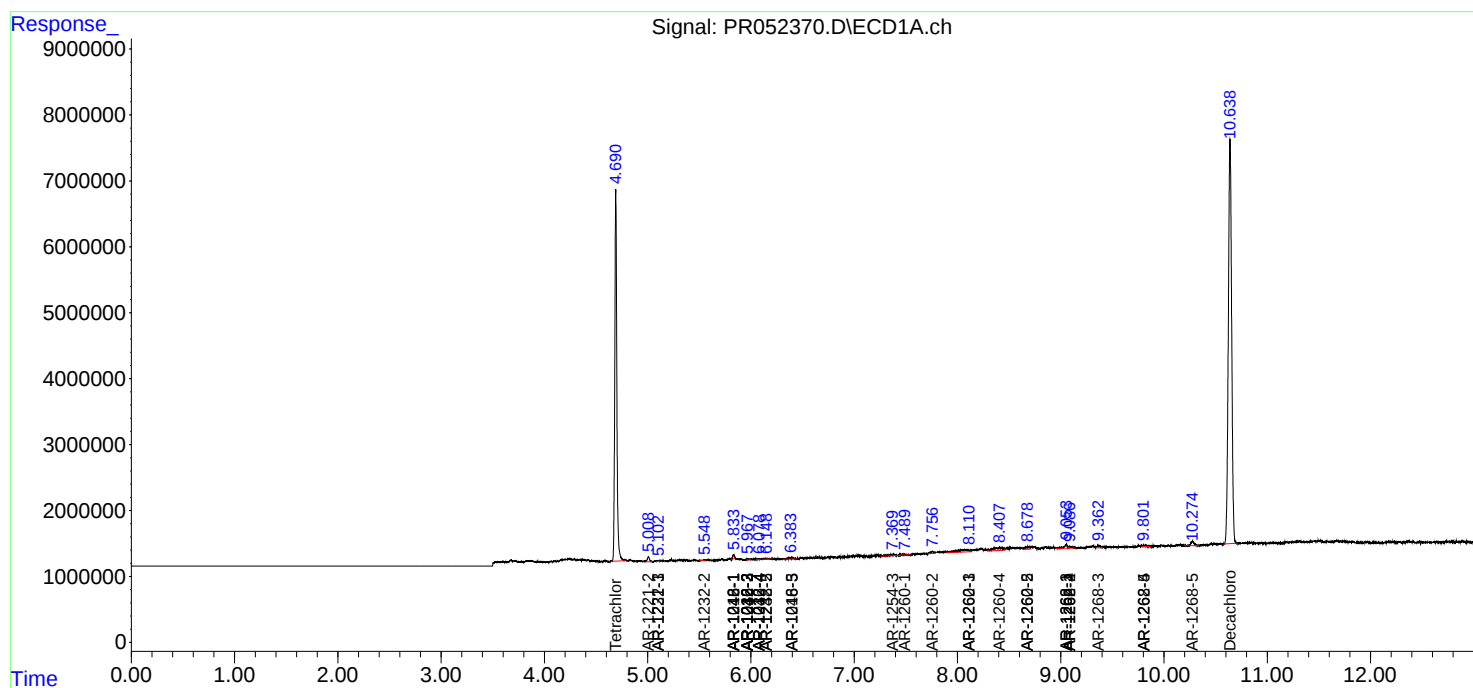
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

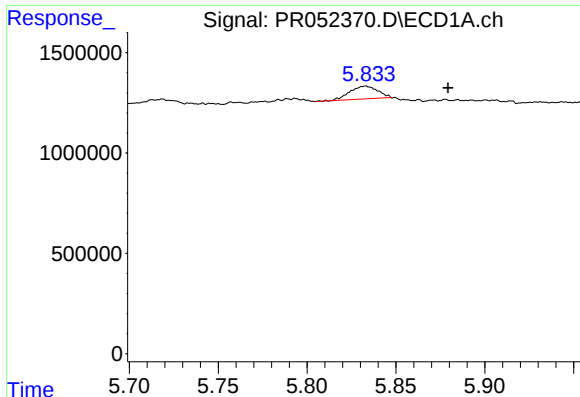
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102921\
Data File : PR052370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 09:03
Operator : AJ\MA
Sample : AIBLK90
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 05:21:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
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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

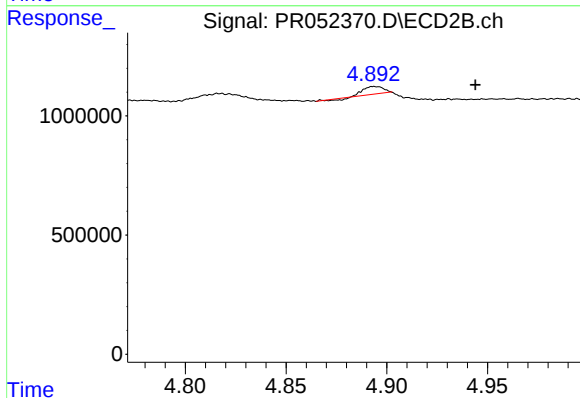




#3 AR-1016-1

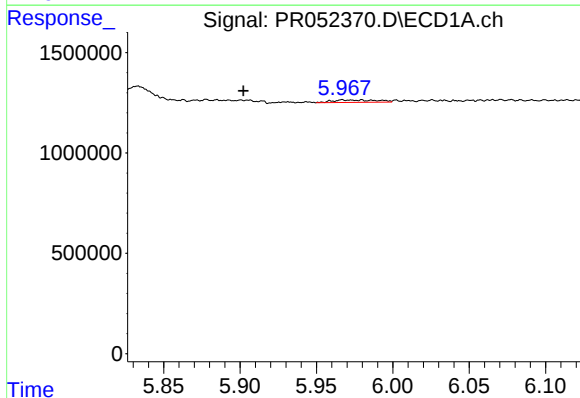
R.T.: 5.833 min
Delta R.T.: -0.046 min
Response: 701665
Conc: 5.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



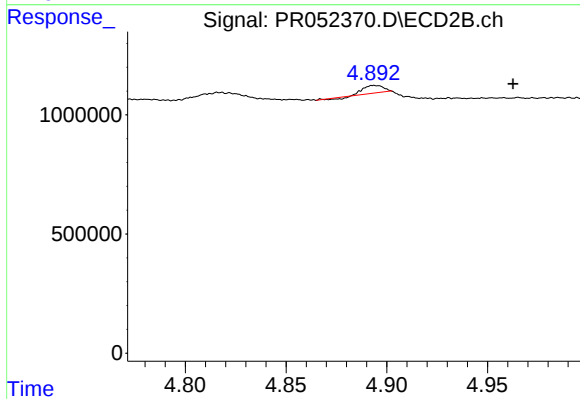
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: -0.050 min
Response: 205346
Conc: 2.35 ng/ml



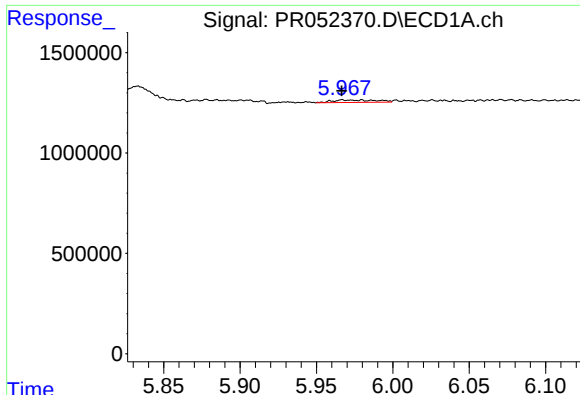
#4 AR-1016-2

R.T.: 5.967 min
Delta R.T.: 0.065 min
Response: 248812
Conc: 1.44 ng/ml



#4 AR-1016-2

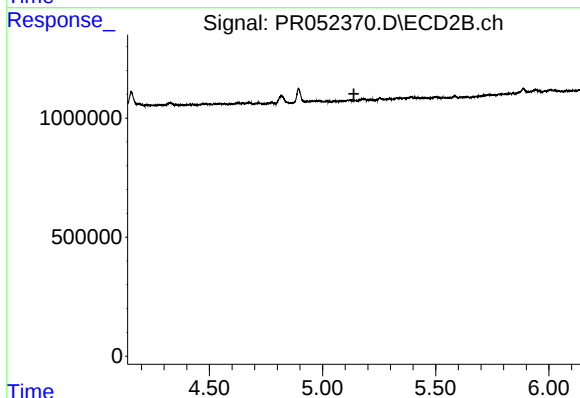
R.T.: 4.894 min
Delta R.T.: -0.069 min
Response: 205346
Conc: 1.53 ng/ml



#5 AR-1016-3

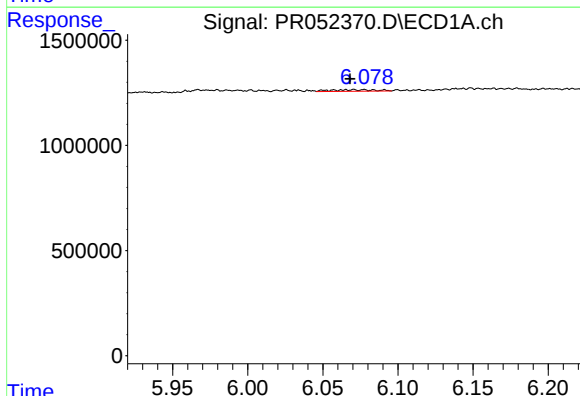
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 248812
Conc: 2.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



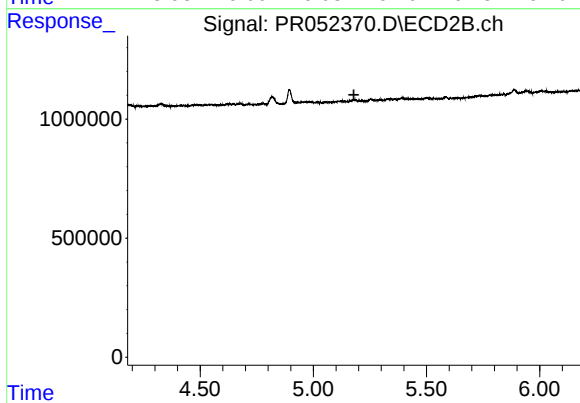
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



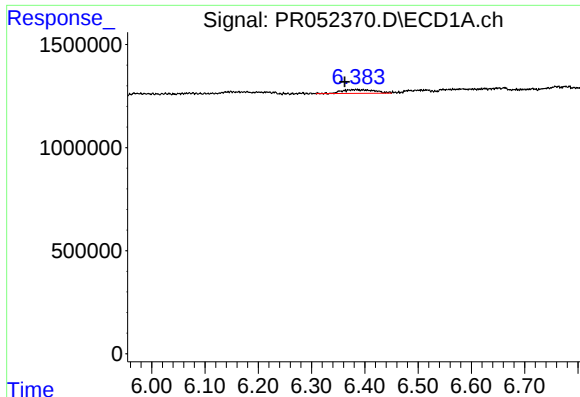
#6 AR-1016-4

R.T.: 6.071 min
Delta R.T.: 0.002 min
Response: 146232
Conc: 1.66 ng/ml



#6 AR-1016-4

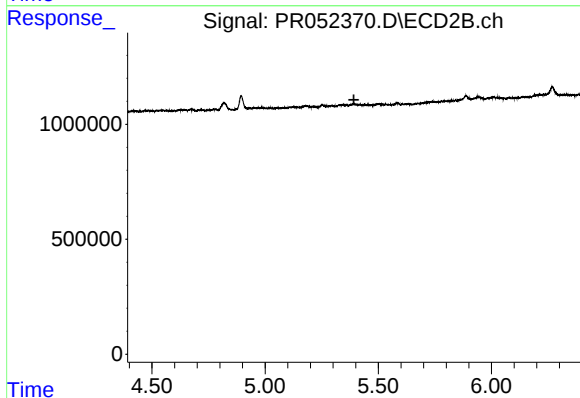
R.T.: 0.000 min
Exp R.T. : 5.179 min
Response: 0
Conc: N.D.



#7 AR-1016-5

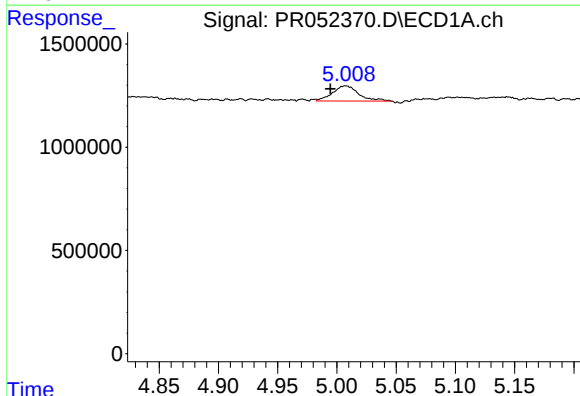
R.T.: 6.397 min
Delta R.T.: 0.035 min
Response: 783798
Conc: 8.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



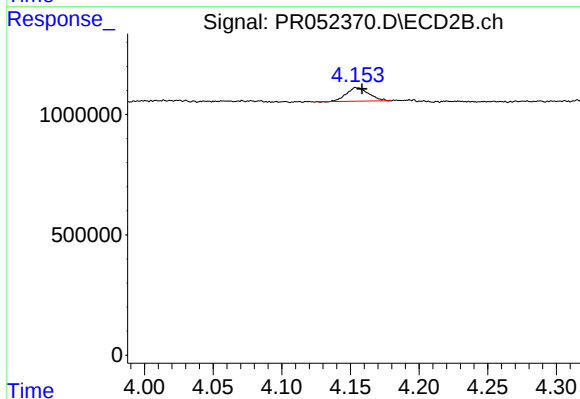
#7 AR-1016-5

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



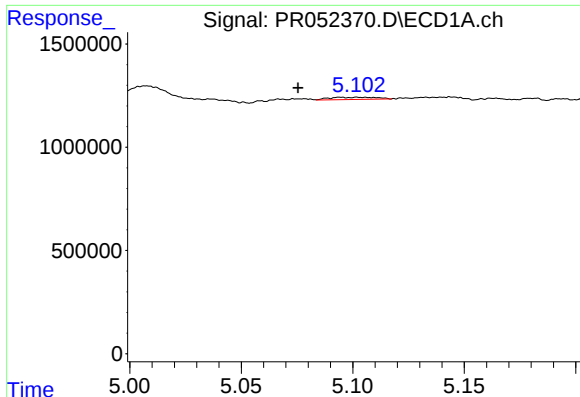
#9 AR-1221-2

R.T.: 5.007 min
Delta R.T.: 0.013 min
Response: 1138487
Conc: 22.94 ng/ml



#9 AR-1221-2

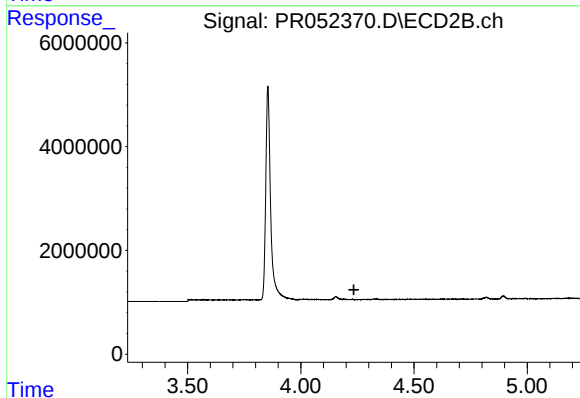
R.T.: 4.155 min
Delta R.T.: -0.004 min
Response: 641686
Conc: 26.56 ng/ml



#10 AR-1221-3

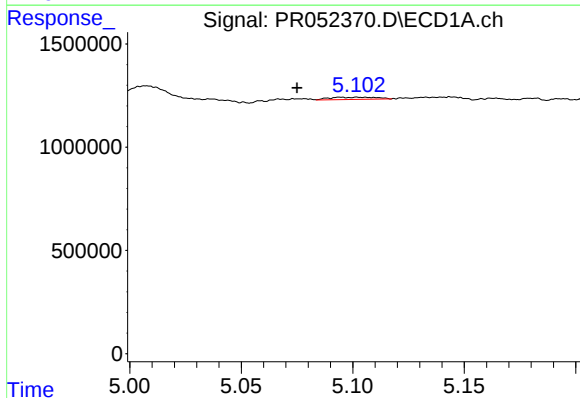
R.T.: 5.094 min
Delta R.T.: 0.019 min
Response: 161222
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



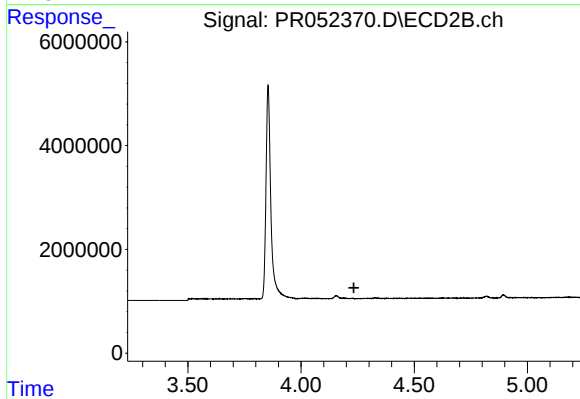
#10 AR-1221-3

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



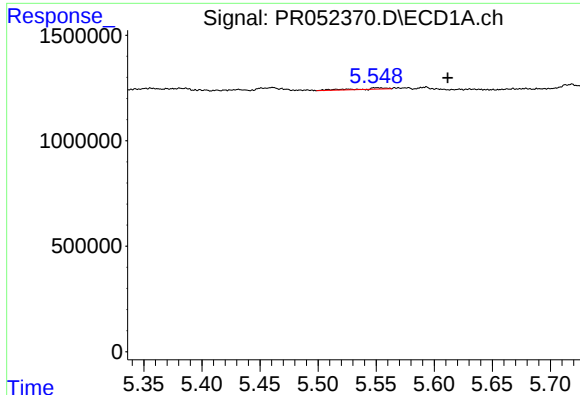
#11 AR-1232-1

R.T.: 5.094 min
Delta R.T.: 0.019 min
Response: 161222
Conc: 2.08 ng/ml



#11 AR-1232-1

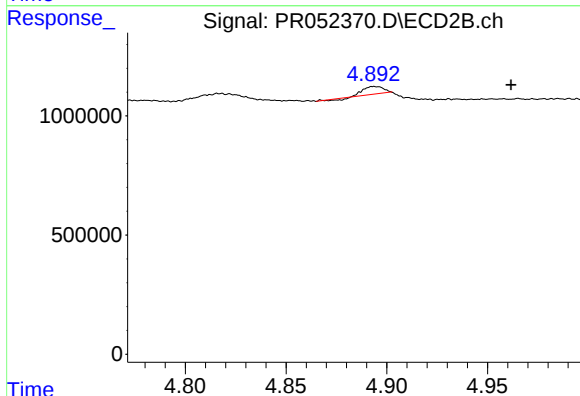
R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



#12 AR-1232-2

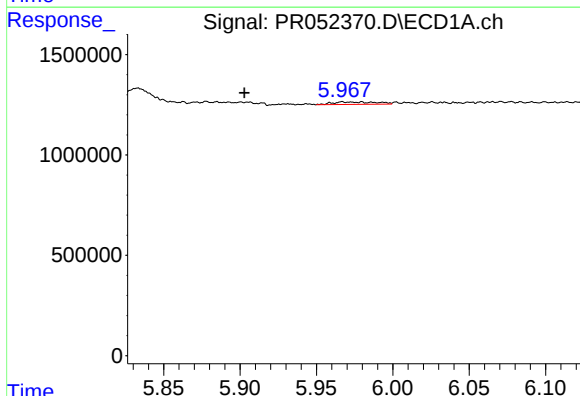
R.T.: 5.550 min
Delta R.T.: -0.062 min
Response: 101858
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



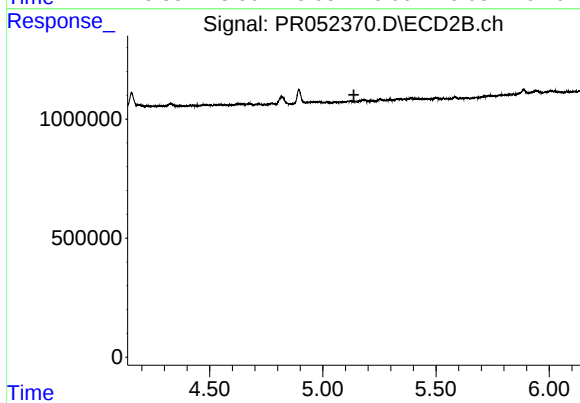
#12 AR-1232-2

R.T.: 4.894 min
Delta R.T.: -0.068 min
Response: 205346
Conc: 3.49 ng/ml



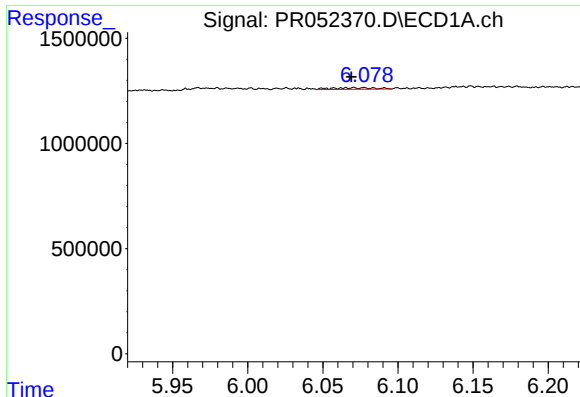
#13 AR-1232-3

R.T.: 5.967 min
Delta R.T.: 0.064 min
Response: 248812
Conc: 3.33 ng/ml



#13 AR-1232-3

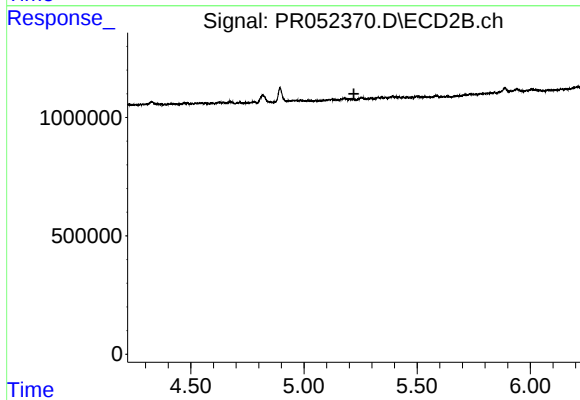
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



#14 AR-1232-4

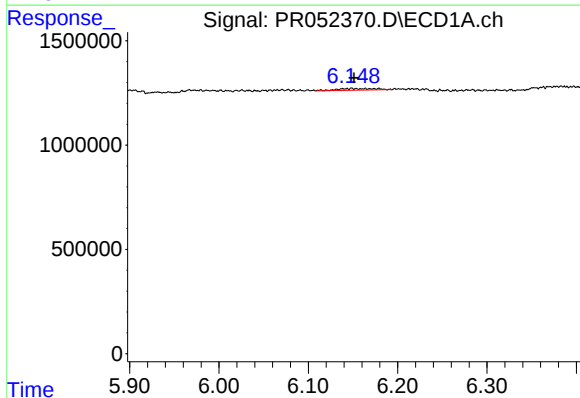
R.T.: 6.071 min
Delta R.T.: 0.002 min
Response: 146232
Conc: 3.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



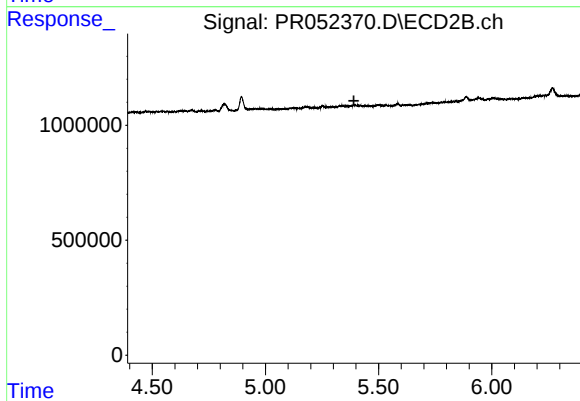
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



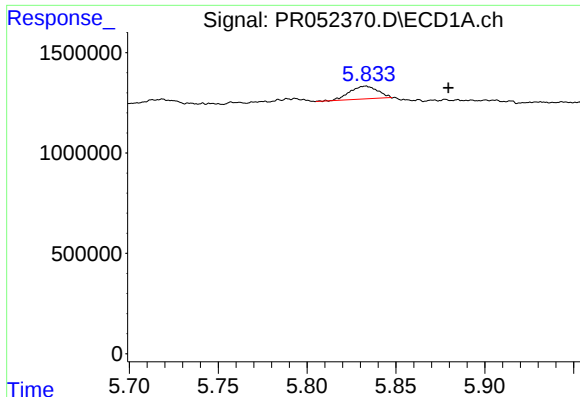
#15 AR-1232-5

R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 235094
Conc: 7.62 ng/ml



#15 AR-1232-5

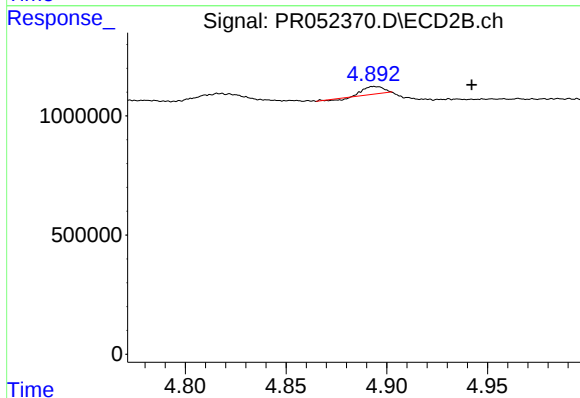
R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



#16 AR-1242-1

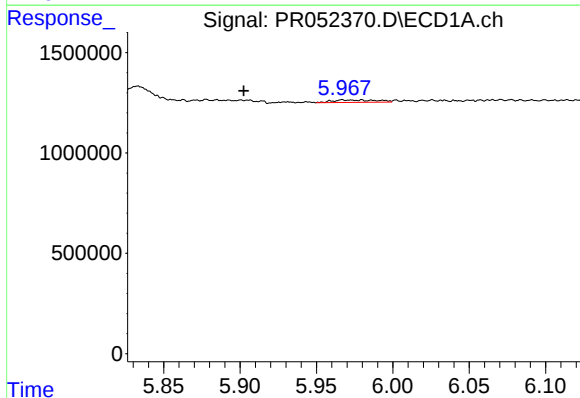
R.T.: 5.833 min
Delta R.T.: -0.047 min
Response: 701665
Conc: 7.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



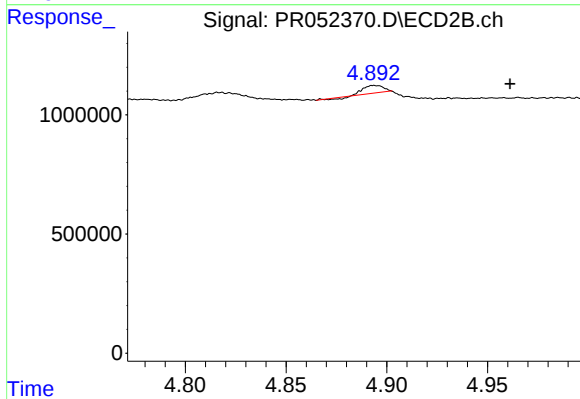
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: -0.048 min
Response: 205346
Conc: 2.92 ng/ml



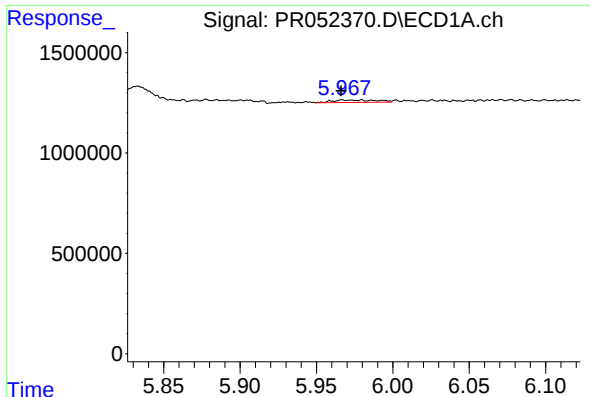
#17 AR-1242-2

R.T.: 5.967 min
Delta R.T.: 0.065 min
Response: 248812
Conc: 1.77 ng/ml



#17 AR-1242-2

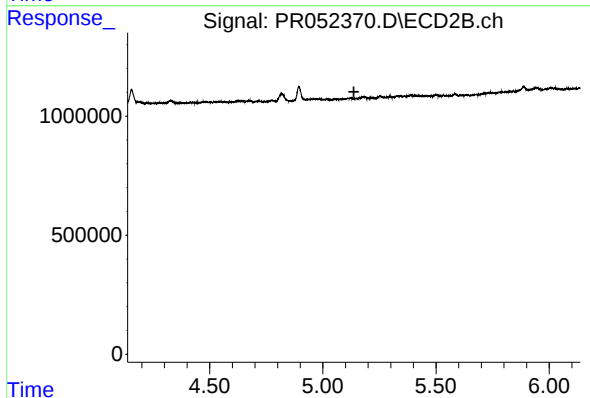
R.T.: 4.894 min
Delta R.T.: -0.067 min
Response: 205346
Conc: 1.92 ng/ml



#18 AR-1242-3

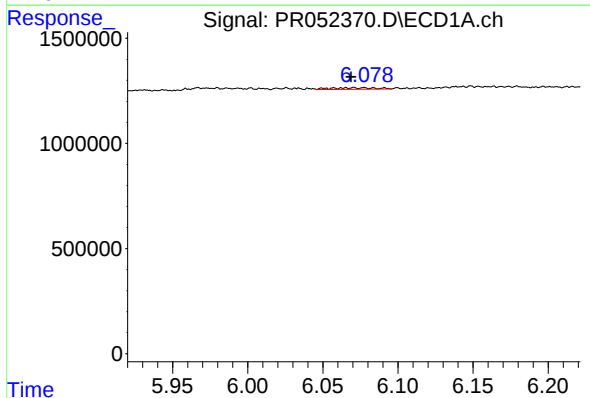
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 248812
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



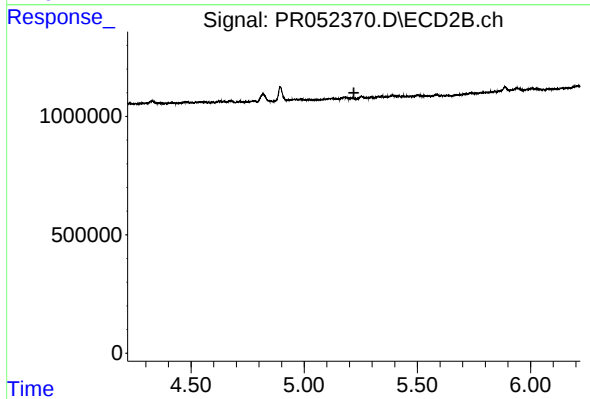
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



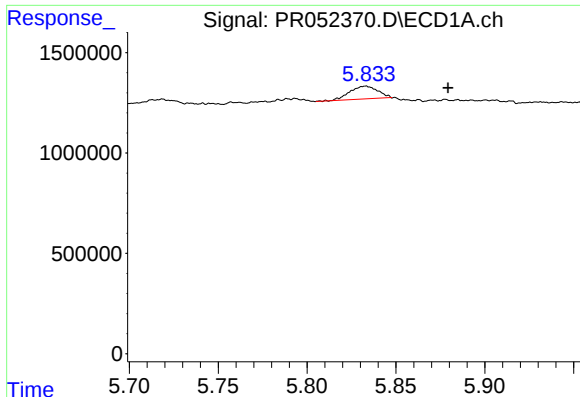
#19 AR-1242-4

R.T.: 6.071 min
Delta R.T.: 0.002 min
Response: 146232
Conc: 2.05 ng/ml



#19 AR-1242-4

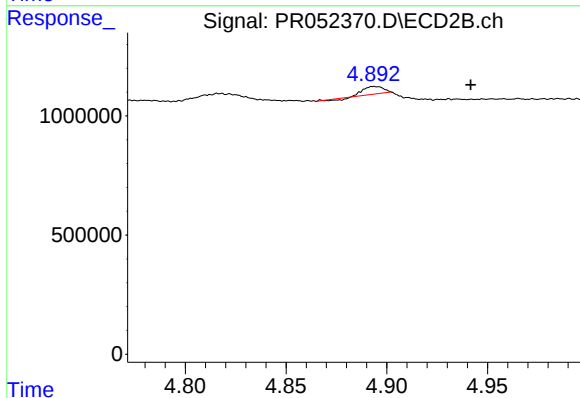
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#21 AR-1248-1

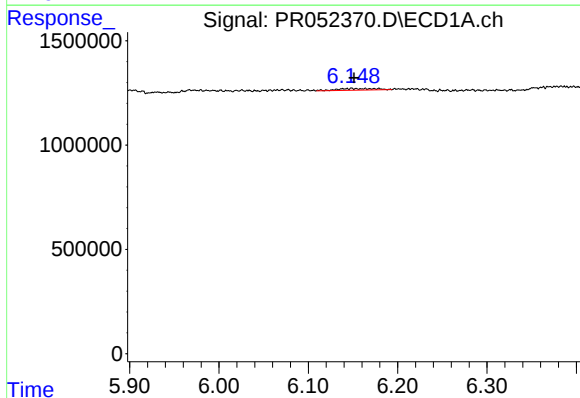
R.T.: 5.833 min
Delta R.T.: -0.047 min
Response: 701665
Conc: 9.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



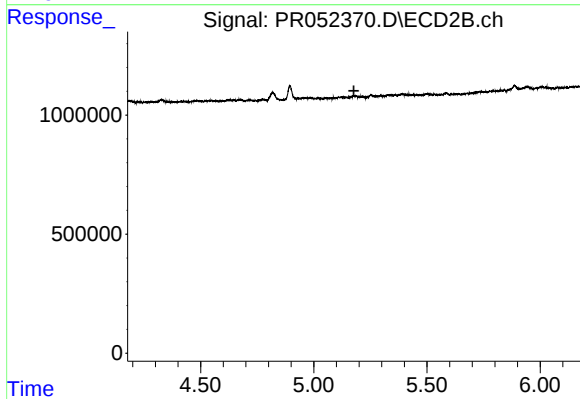
#21 AR-1248-1

R.T.: 4.894 min
Delta R.T.: -0.048 min
Response: 205346
Conc: 3.94 ng/ml



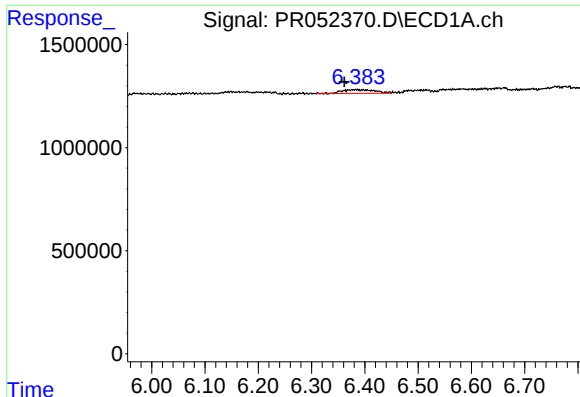
#22 AR-1248-2

R.T.: 6.149 min
Delta R.T.: -0.002 min
Response: 235094
Conc: 2.19 ng/ml



#22 AR-1248-2

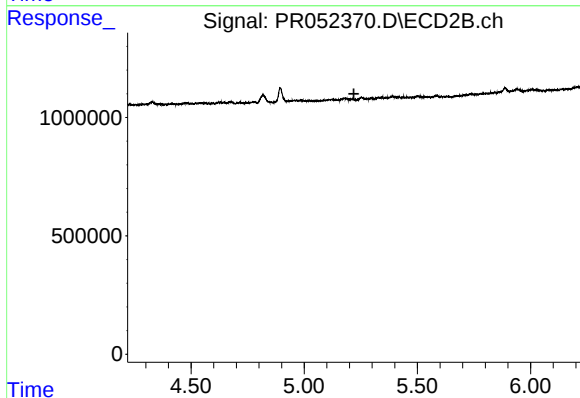
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#23 AR-1248-3

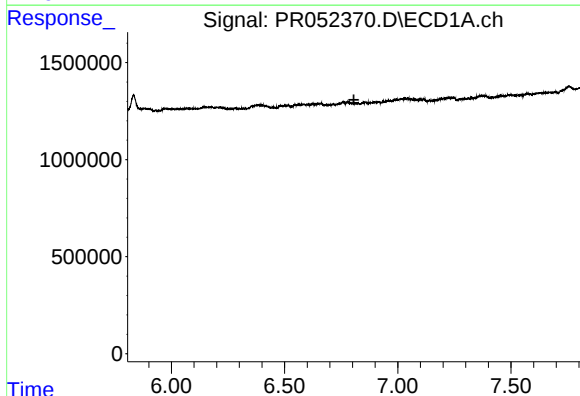
R.T.: 6.397 min
Delta R.T.: 0.035 min
Response: 783798
Conc: 6.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



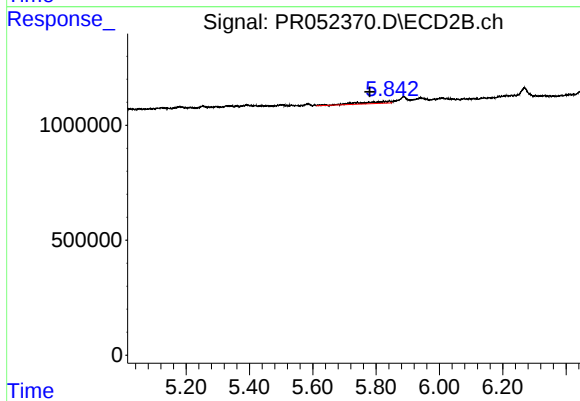
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



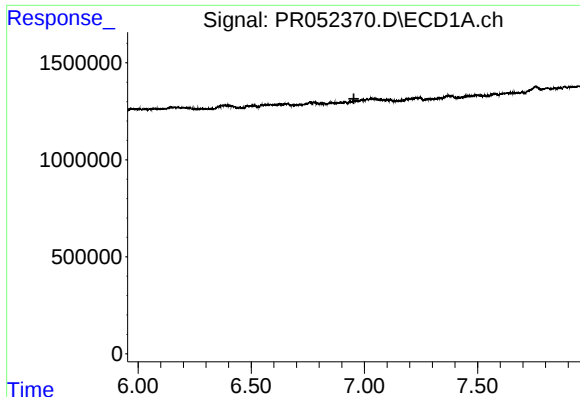
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#25 AR-1248-5

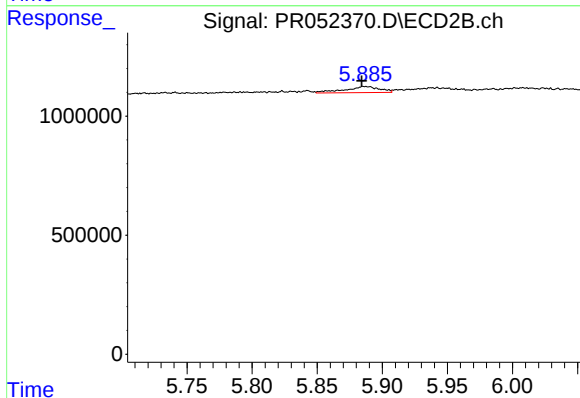
R.T.: 5.842 min
Delta R.T.: 0.062 min
Response: 571763
Conc: 6.04 ng/ml



#27 AR-1254-2

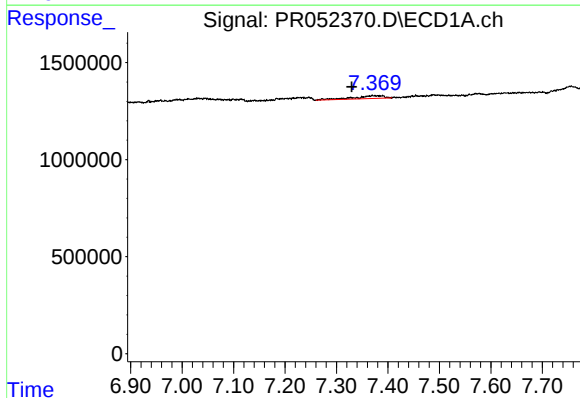
R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



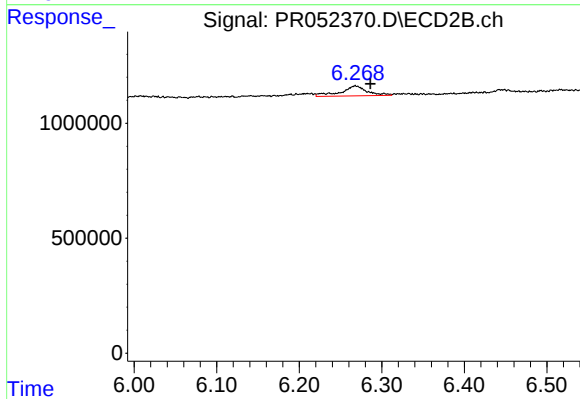
#27 AR-1254-2

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 473598
Conc: 3.78 ng/ml



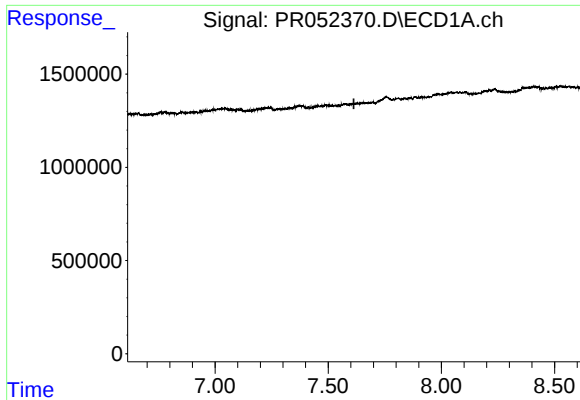
#28 AR-1254-3

R.T.: 7.379 min
Delta R.T.: 0.050 min
Response: 588474
Conc: 2.81 ng/ml



#28 AR-1254-3

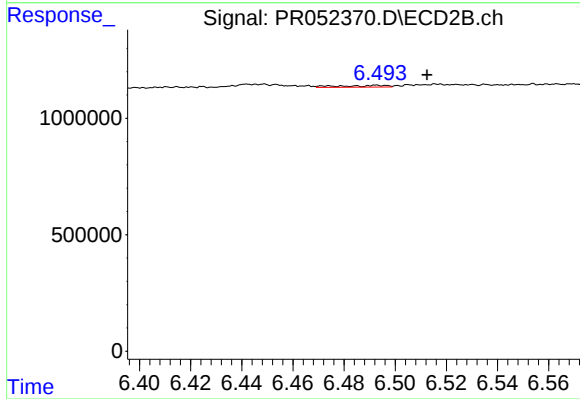
R.T.: 6.268 min
Delta R.T.: -0.018 min
Response: 955470
Conc: 4.50 ng/ml



#29 AR-1254-4

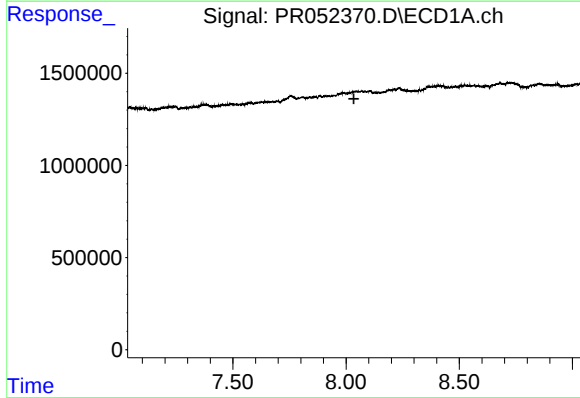
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



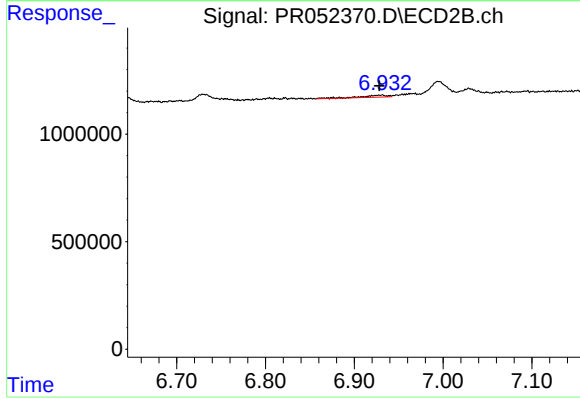
#29 AR-1254-4

R.T.: 6.493 min
Delta R.T.: -0.020 min
Response: 93445
Conc: 0.72 ng/ml



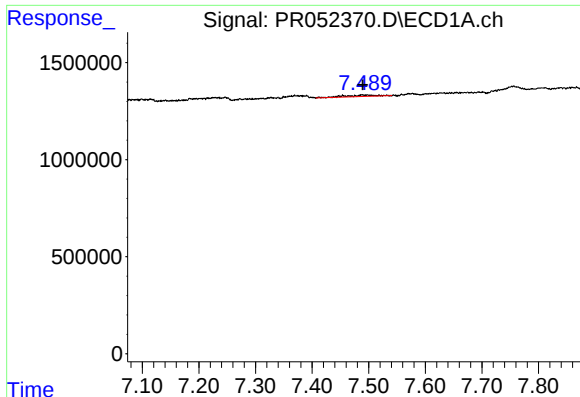
#30 AR-1254-5

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



#30 AR-1254-5

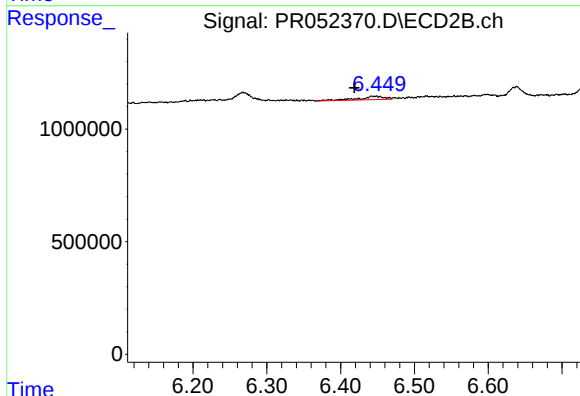
R.T.: 6.931 min
Delta R.T.: 0.003 min
Response: 195364
Conc: 1.07 ng/ml



#31 AR-1260-1

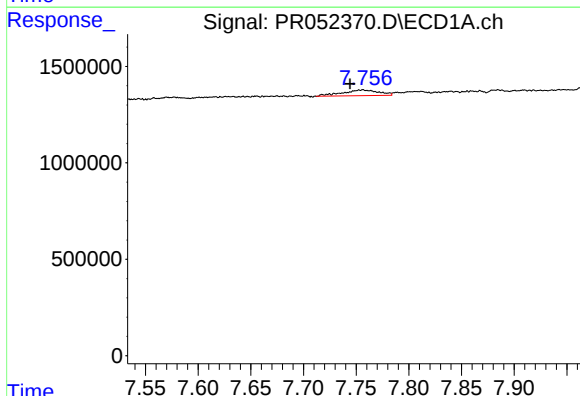
R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 311053
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



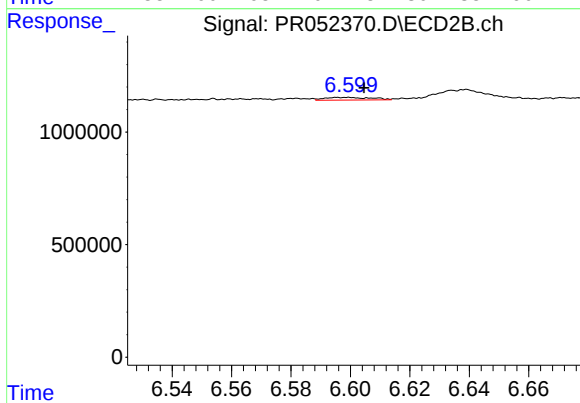
#31 AR-1260-1

R.T.: 6.448 min
Delta R.T.: 0.029 min
Response: 369275
Conc: 2.89 ng/ml



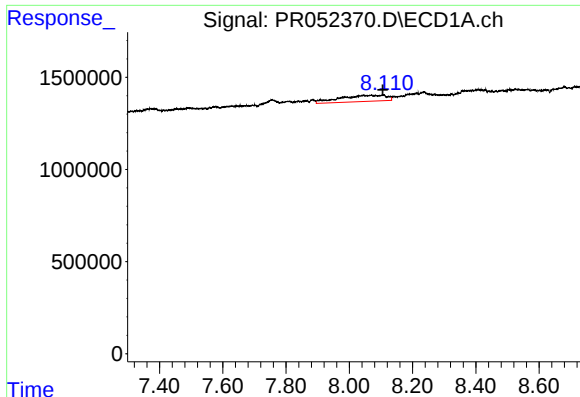
#32 AR-1260-2

R.T.: 7.756 min
Delta R.T.: 0.012 min
Response: 706775
Conc: 3.95 ng/ml



#32 AR-1260-2

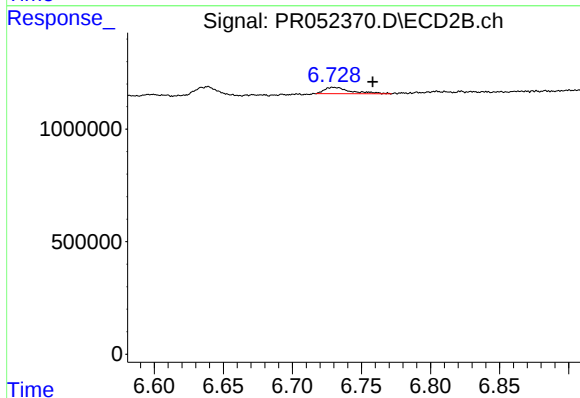
R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 131610
Conc: 0.88 ng/ml



#33 AR-1260-3

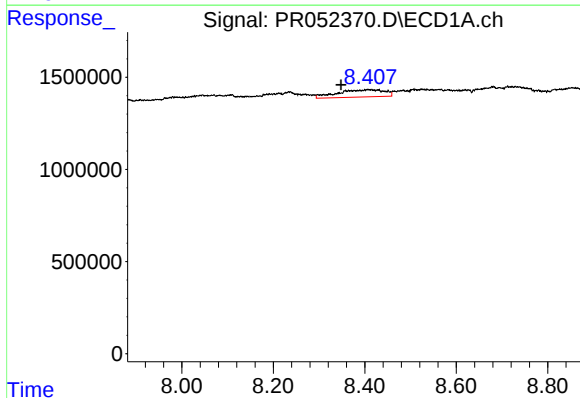
R.T.: 8.107 min
Delta R.T.: 0.002 min
Response: 3475888
Conc: 24.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



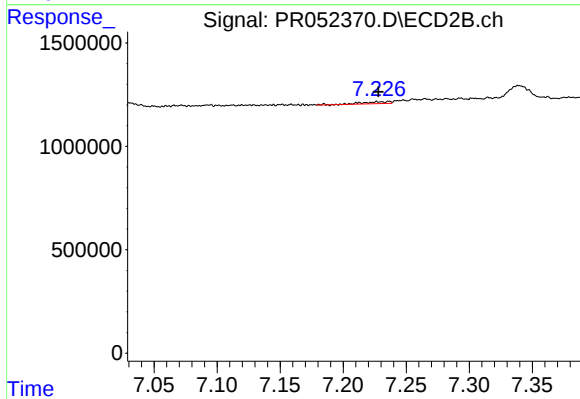
#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: -0.028 min
Response: 374876
Conc: 2.53 ng/ml



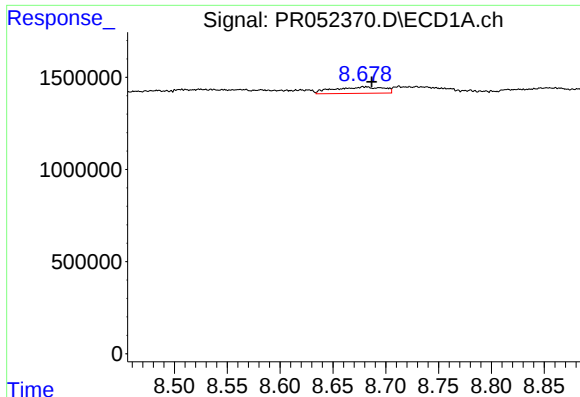
#34 AR-1260-4

R.T.: 8.408 min
Delta R.T.: 0.060 min
Response: 2798770
Conc: 16.91 ng/ml



#34 AR-1260-4

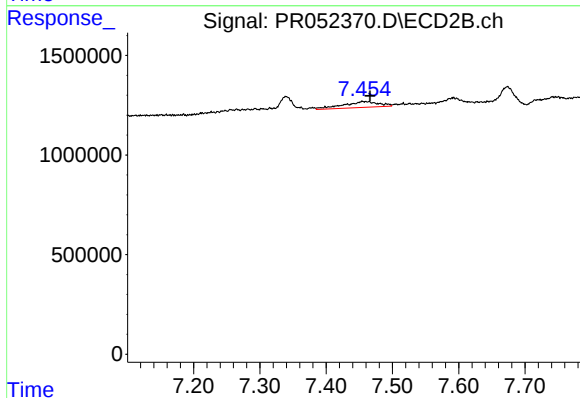
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 131360
Conc: 1.08 ng/ml



#35 AR-1260-5

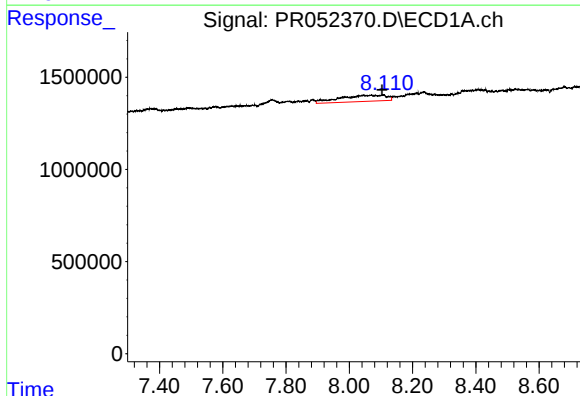
R.T.: 8.680 min
Delta R.T.: -0.007 min
Response: 1135565
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



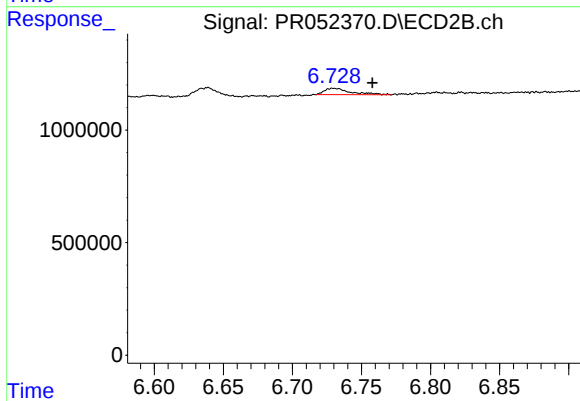
#35 AR-1260-5

R.T.: 7.460 min
Delta R.T.: -0.007 min
Response: 1099359
Conc: 3.54 ng/ml



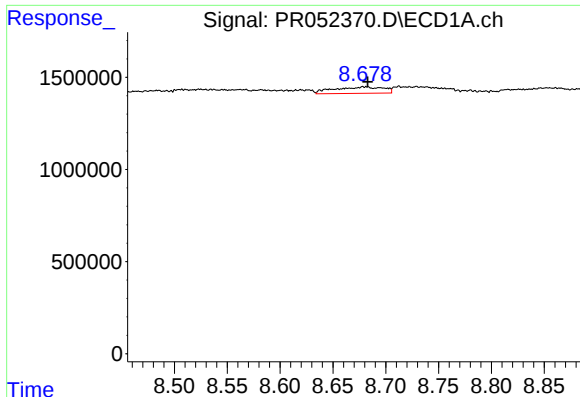
#36 AR-1262-1

R.T.: 8.107 min
Delta R.T.: 0.004 min
Response: 3475888
Conc: 16.81 ng/ml



#36 AR-1262-1

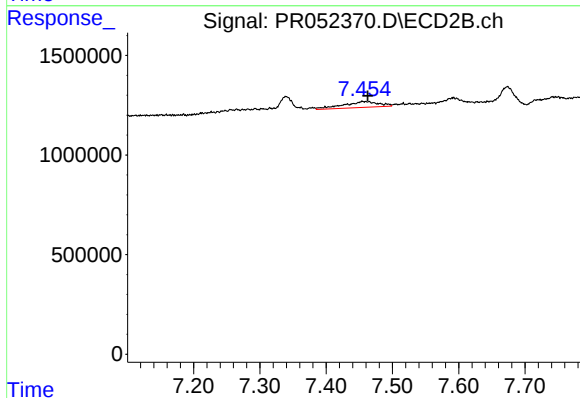
R.T.: 6.730 min
Delta R.T.: -0.028 min
Response: 374876
Conc: 2.97 ng/ml



#37 AR-1262-2

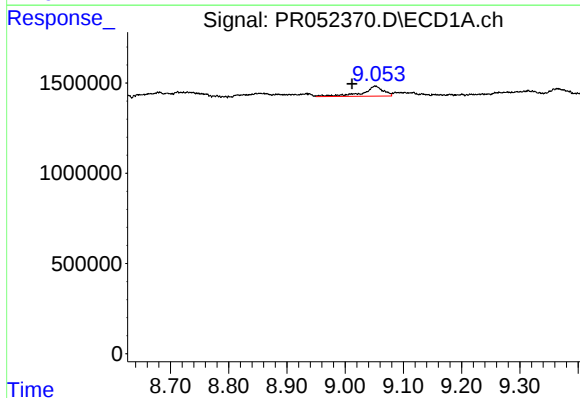
R.T.: 8.680 min
Delta R.T.: -0.003 min
Response: 1135565
Conc: 3.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



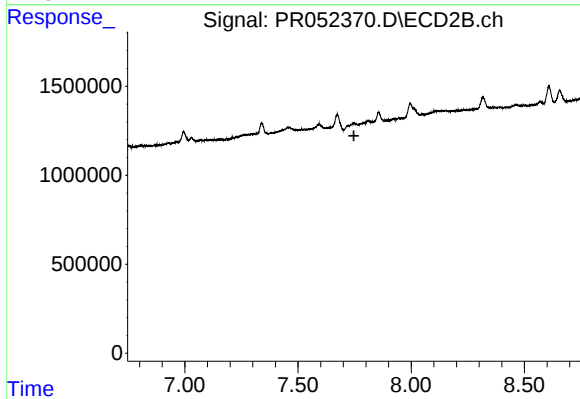
#37 AR-1262-2

R.T.: 7.460 min
Delta R.T.: -0.003 min
Response: 1099359
Conc: 3.23 ng/ml



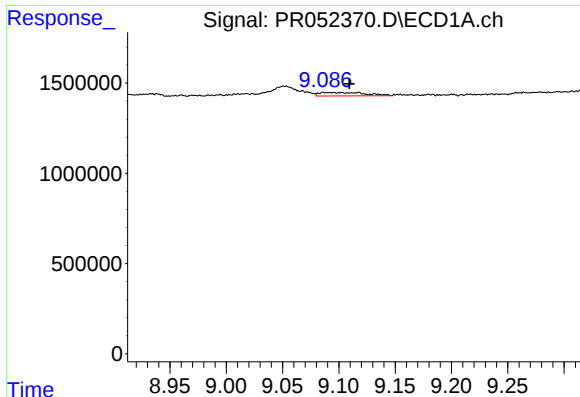
#38 AR-1262-3

R.T.: 9.052 min
Delta R.T.: 0.040 min
Response: 1368122
Conc: 8.08 ng/ml



#38 AR-1262-3

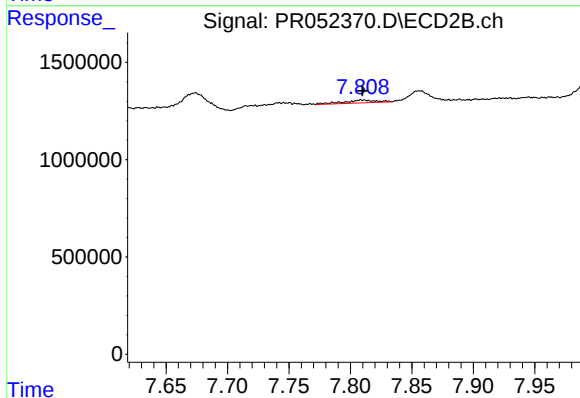
R.T.: 7.750 min
Delta R.T.: 0.003 min
Response: -138509
Conc: N.D.



#39 AR-1262-4

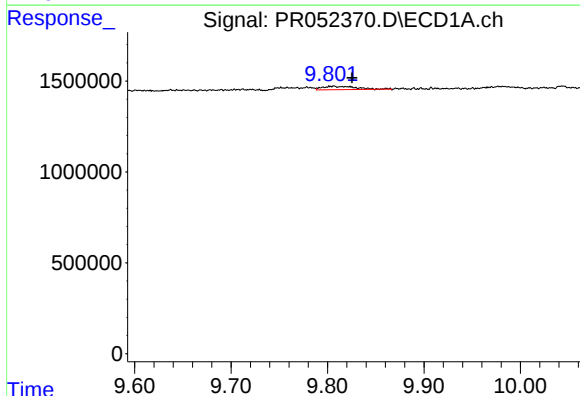
R.T.: 9.090 min
Delta R.T.: -0.019 min
Response: 535875
Conc: 4.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



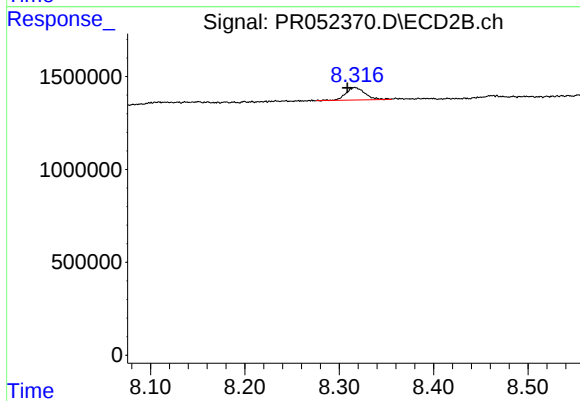
#39 AR-1262-4

R.T.: 7.809 min
Delta R.T.: 0.000 min
Response: 262826
Conc: 0.98 ng/ml



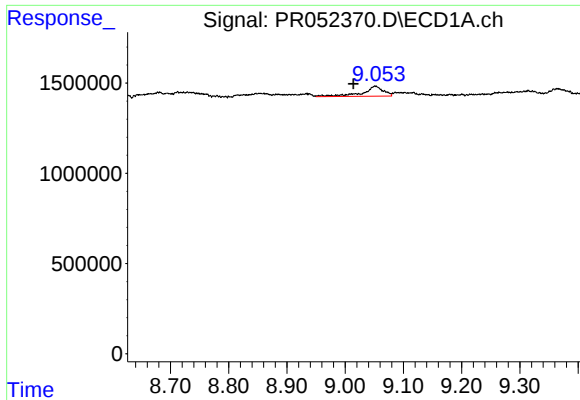
#40 AR-1262-5

R.T.: 9.806 min
Delta R.T.: -0.020 min
Response: 456864
Conc: 3.08 ng/ml



#40 AR-1262-5

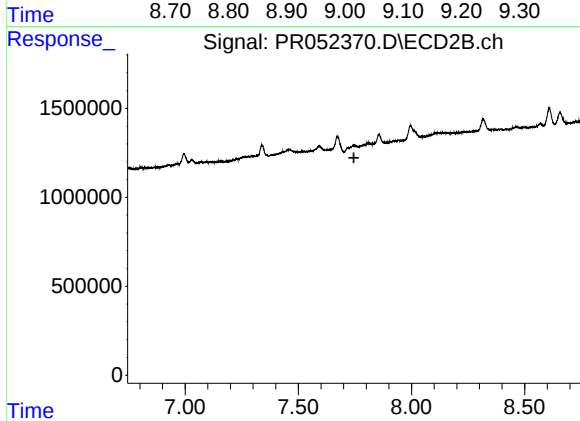
R.T.: 8.317 min
Delta R.T.: 0.008 min
Response: 964282
Conc: 7.01 ng/ml



#41 AR-1268-1

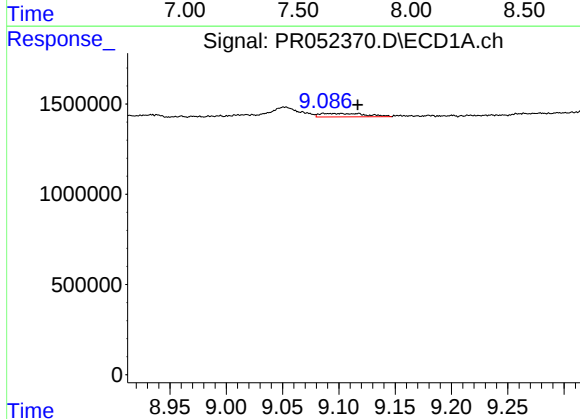
R.T.: 9.052 min
Delta R.T.: 0.037 min
Response: 1368122
Conc: 3.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



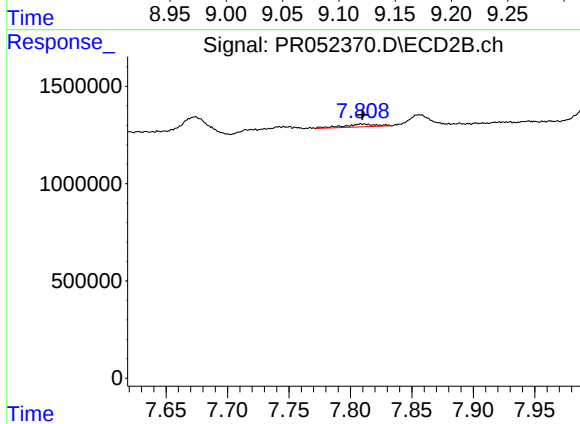
#41 AR-1268-1

R.T.: 7.750 min
Delta R.T.: 0.004 min
Response: -138509
Conc: N.D.



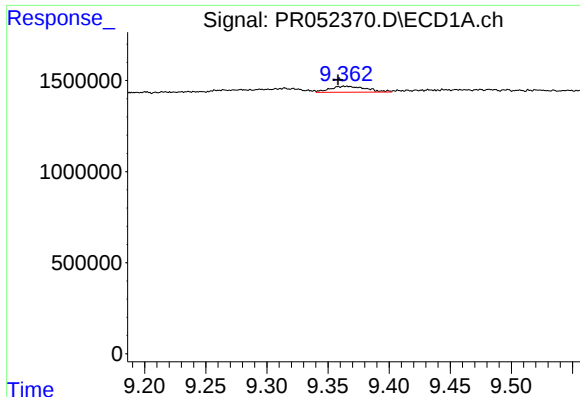
#42 AR-1268-2

R.T.: 9.090 min
Delta R.T.: -0.027 min
Response: 535875
Conc: 1.32 ng/ml



#42 AR-1268-2

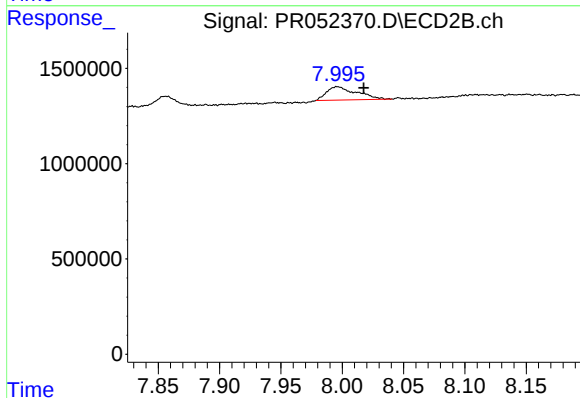
R.T.: 7.809 min
Delta R.T.: 0.000 min
Response: 262826
Conc: 0.68 ng/ml



#43 AR-1268-3

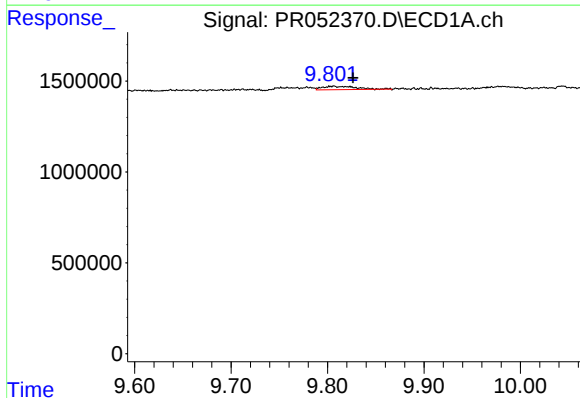
R.T.: 9.364 min
Delta R.T.: 0.006 min
Response: 668934
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



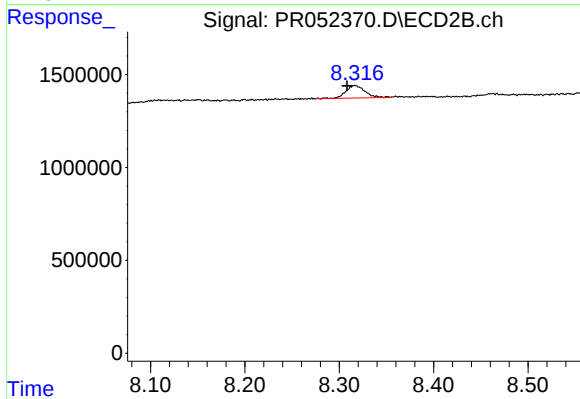
#43 AR-1268-3

R.T.: 7.996 min
Delta R.T.: -0.021 min
Response: 1184234
Conc: 3.48 ng/ml



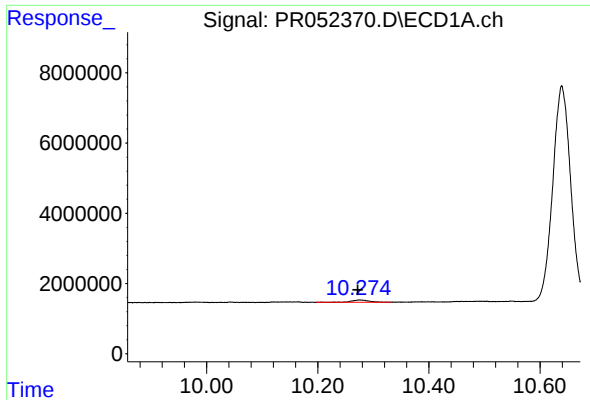
#44 AR-1268-4

R.T.: 9.806 min
Delta R.T.: -0.021 min
Response: 456864
Conc: 2.80 ng/ml



#44 AR-1268-4

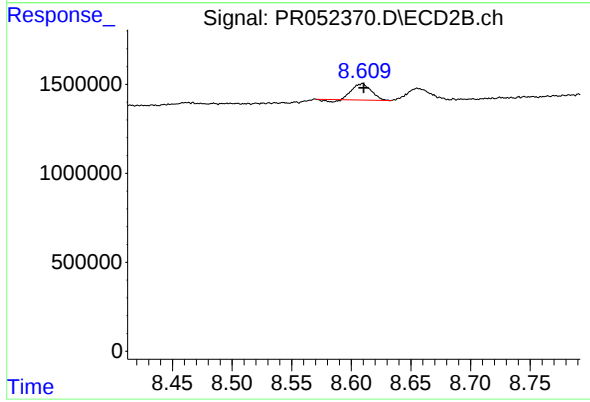
R.T.: 8.317 min
Delta R.T.: 0.008 min
Response: 964282
Conc: 6.46 ng/ml



#45 AR-1268-5

R.T.: 10.276 min
Delta R.T.: 0.004 min
Response: 1349757
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.609 min
Delta R.T.: -0.001 min
Response: 945807
Conc: 0.80 ng/ml