

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 14:09
 Operator : AJ\MA
 Sample : M4303-10
 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: Oct 26 05:07:45 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	3.859	78738960	64500450	20.045	22.583
2)	SA Decachlor...	10.635	8.877	134.8E6	140.5E6	38.387	41.328
Target Compounds							
5)	L1 AR-1016-3	0.000	5.183f	0	202938	N.D.	2.853 #
6)	L1 AR-1016-4	0.000	5.183	0	202938	N.D.	3.727 #
7)	L1 AR-1016-5	0.000	5.390	0	89790	N.D.	1.239 #
8)	L2 AR-1221-1	4.862f	4.080	992872	650057	21.657	16.851
9)	L2 AR-1221-2	4.994	4.158	2117577	697899	42.660	28.887 #
10)	L2 AR-1221-3	0.000	4.195f	0	1157751	N.D.	13.471 #
11)	L3 AR-1232-1	0.000	4.195f	0	1157751	N.D.	19.522 #
12)	L3 AR-1232-2	5.660f	0.000	194756	0	4.830	N.D. #
13)	L3 AR-1232-3	0.000	5.183f	0	202938	N.D.	6.787 #
14)	L3 AR-1232-4	0.000	5.183f	0	202938	N.D.	7.859 #
15)	L3 AR-1232-5	6.174	5.390	839698	89790	27.210	3.147 #
18)	L4 AR-1242-3	0.000	5.183f	0	202938	N.D.	3.567 #
19)	L4 AR-1242-4	0.000	5.183f	0	202938	N.D.	3.766 #
20)	L4 AR-1242-5	0.000	5.758	0	84024	N.D.	1.223 #
22)	L5 AR-1248-2	6.174	5.183	839698	202938	7.831	2.776 #
23)	L5 AR-1248-3	0.000	5.183f	0	202938	N.D.	2.602 #
24)	L5 AR-1248-4	0.000	5.390	0	89790	N.D.	0.955 #
25)	L5 AR-1248-5	0.000	5.780	0	84756	N.D.	0.896 #
26)	L6 AR-1254-1	0.000	5.758	0	84024	N.D.	0.579 #
27)	L6 AR-1254-2	0.000	5.890	0	156175	N.D.	1.245 #
28)	L6 AR-1254-3	0.000	6.270	0	652359	N.D.	3.071 #
30)	L6 AR-1254-5	7.986f	0.000	338019	0	1.958	N.D. #
31)	L7 AR-1260-1	0.000	6.383f	0	21807	N.D.	0.171 #
32)	L7 AR-1260-2	0.000	6.606	0	56871	N.D.	0.380 #
33)	L7 AR-1260-3	0.000	6.731	0	849766	N.D.	5.730 #
34)	L7 AR-1260-4	0.000	7.226	0	2843515	N.D.	23.426 #
35)	L7 AR-1260-5	0.000	7.460	0	4646358	N.D.	14.976 #
36)	L8 AR-1262-1	0.000	6.731	0	849766	N.D.	6.727 #
37)	L8 AR-1262-2	0.000	7.460	0	4646358	N.D.	13.657 #
40)	L8 AR-1262-5	0.000	8.324	0	522775	N.D.	3.798 #
41)	L9 AR-1268-1	0.000	7.676f	0	491489	N.D.	1.233 #
43)	L9 AR-1268-3	0.000	8.007	0	576825	N.D.	1.694 #
44)	L9 AR-1268-4	0.000	8.324	0	522775	N.D.	3.504 #
45)	L9 AR-1268-5	10.273	8.612	998446	853140	0.876	0.722

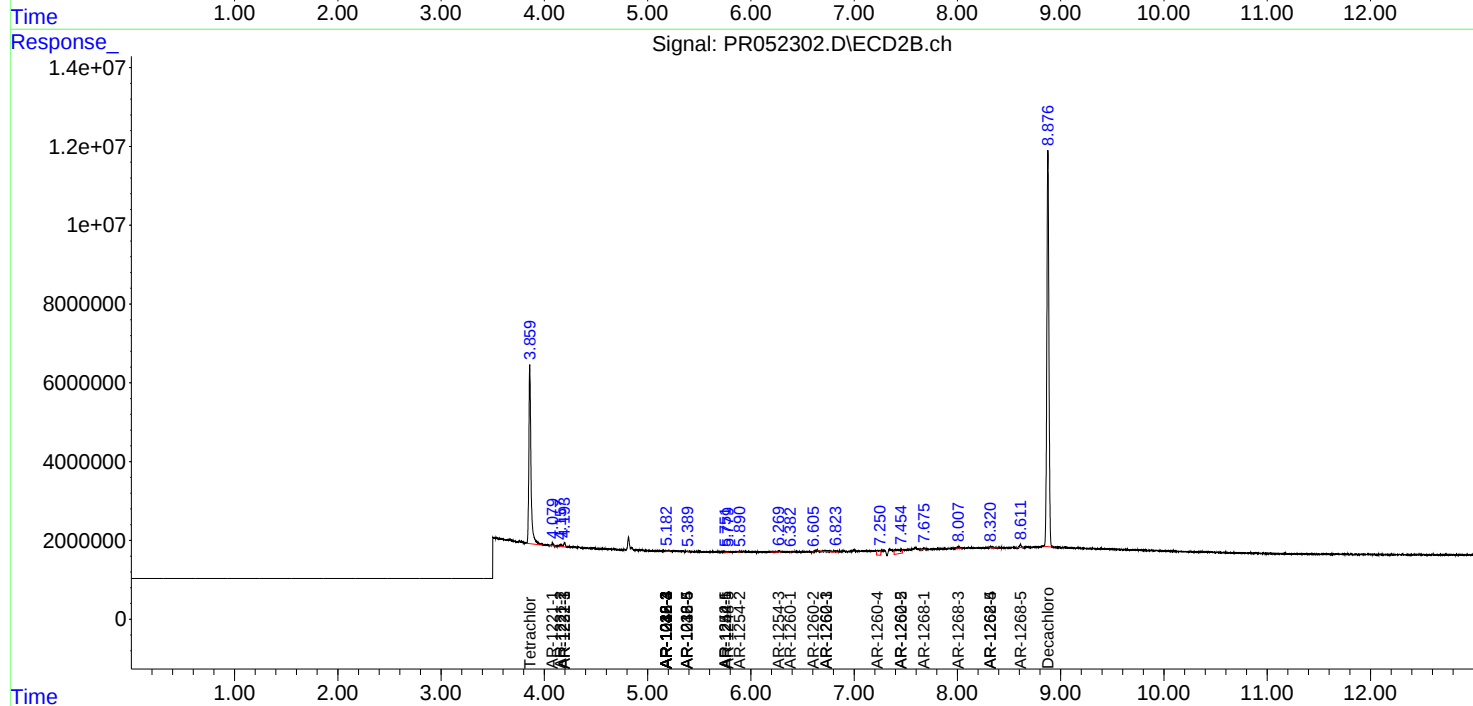
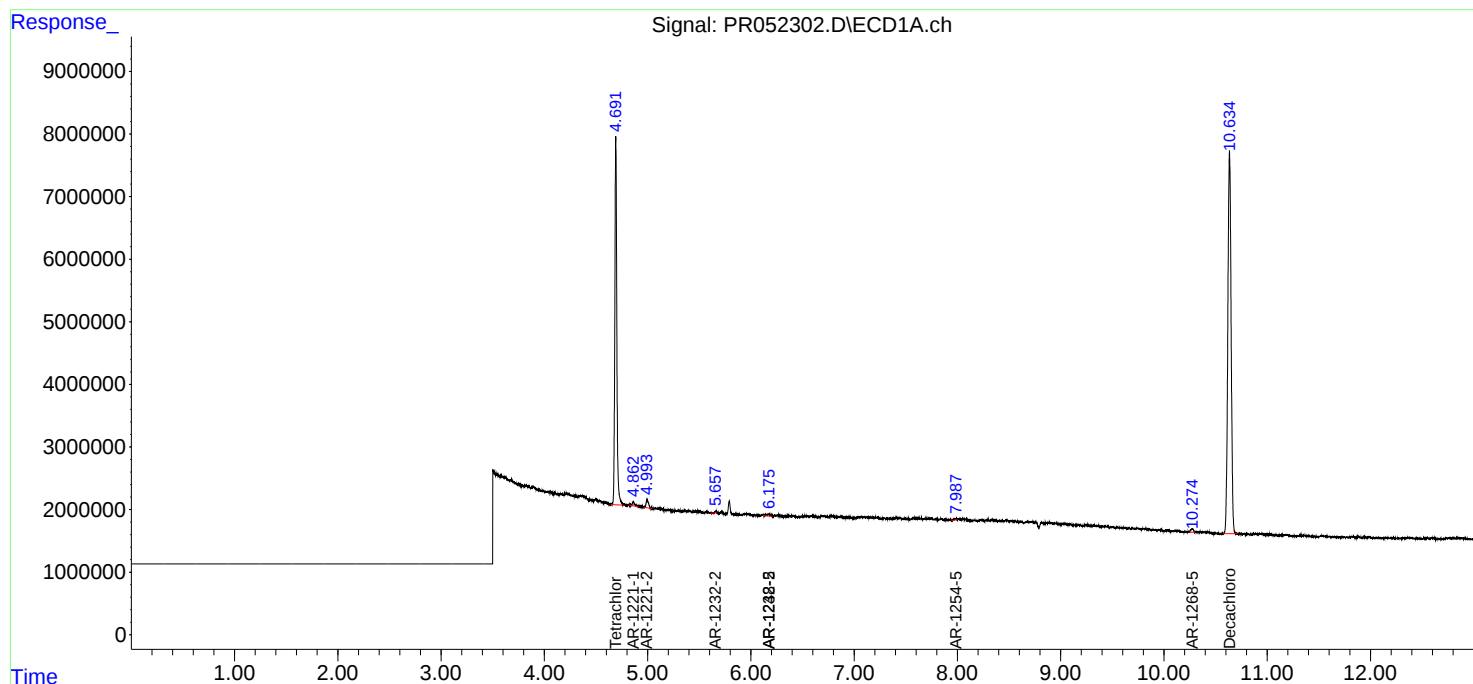
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

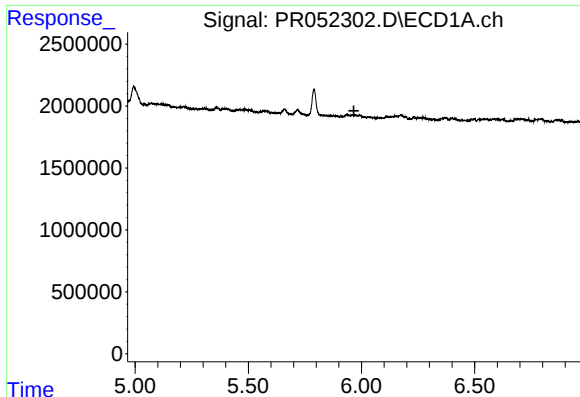
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
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Acq On : 25 Oct 2021 14:09
Operator : AJ\MA
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

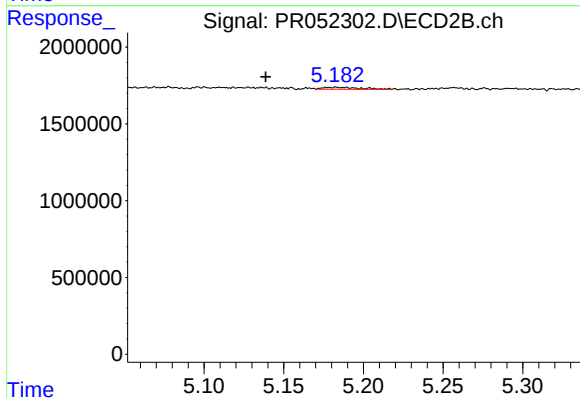




#5 AR-1016-3

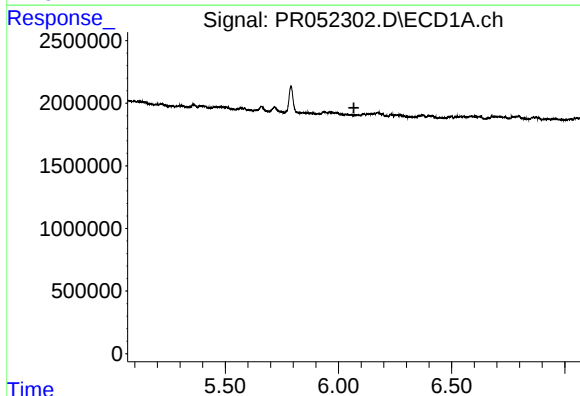
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



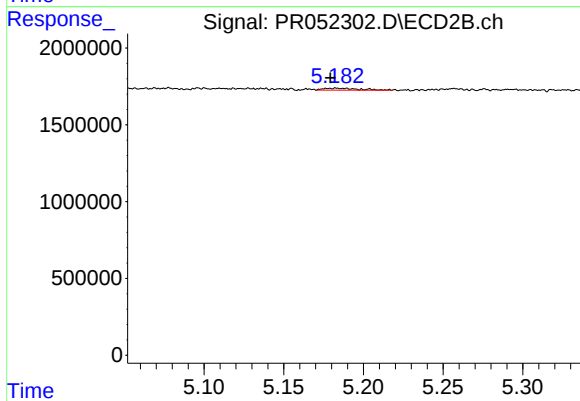
#5 AR-1016-3

R.T.: 5.183 min
Delta R.T.: 0.044 min
Response: 202938
Conc: 2.85 ng/ml



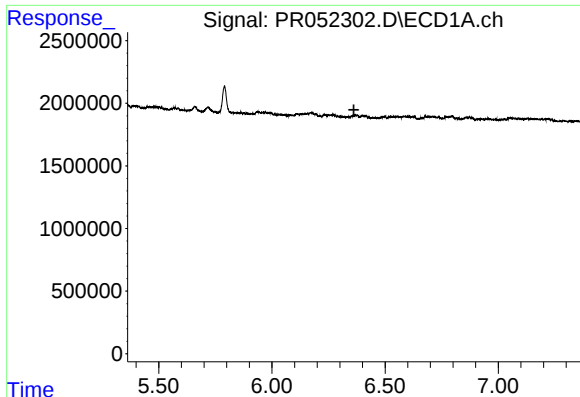
#6 AR-1016-4

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



#6 AR-1016-4

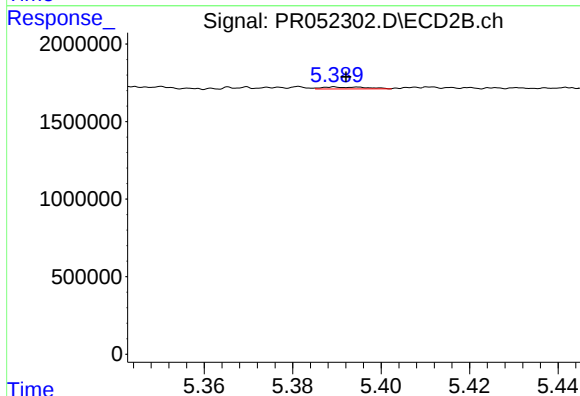
R.T.: 5.183 min
Delta R.T.: 0.004 min
Response: 202938
Conc: 3.73 ng/ml



#7 AR-1016-5

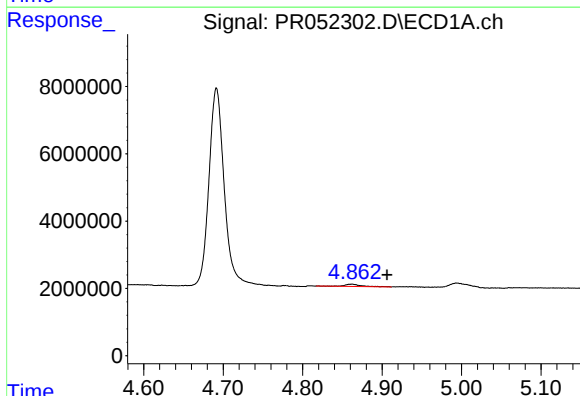
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



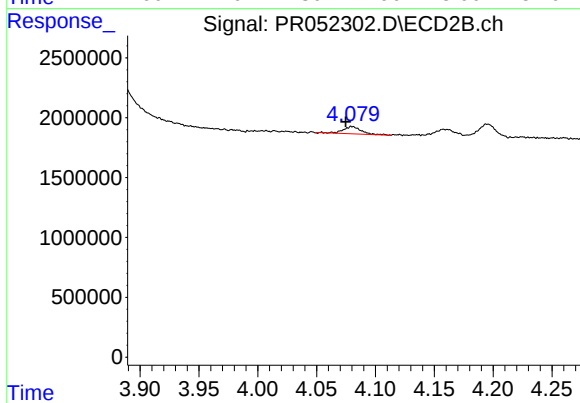
#7 AR-1016-5

R.T.: 5.390 min
Delta R.T.: -0.003 min
Response: 89790
Conc: 1.24 ng/ml



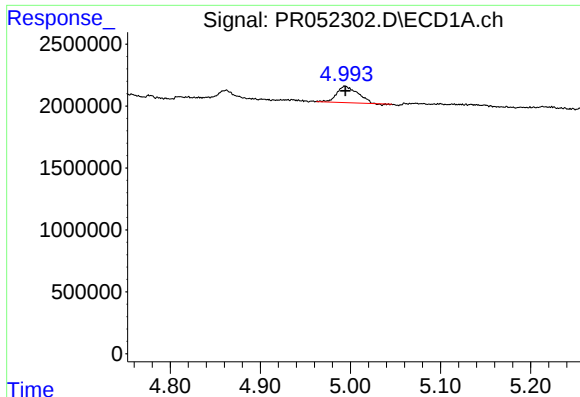
#8 AR-1221-1

R.T.: 4.862 min
Delta R.T.: -0.044 min
Response: 992872
Conc: 21.66 ng/ml



#8 AR-1221-1

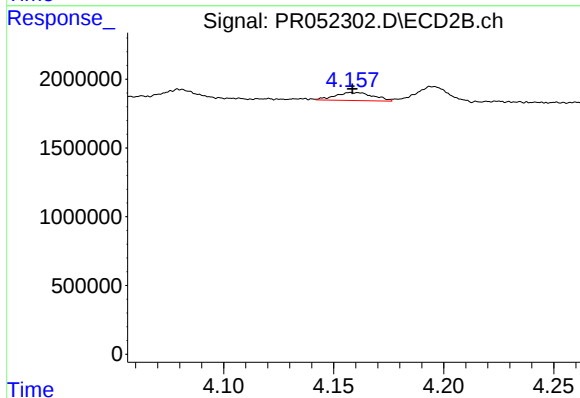
R.T.: 4.080 min
Delta R.T.: 0.005 min
Response: 650057
Conc: 16.85 ng/ml



#9 AR-1221-2

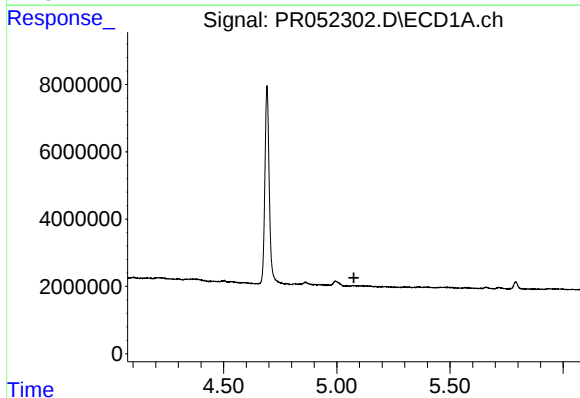
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 2117577
Conc: 42.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



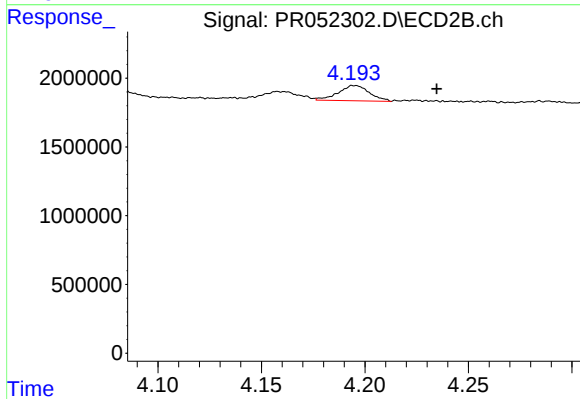
#9 AR-1221-2

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 697899
Conc: 28.89 ng/ml



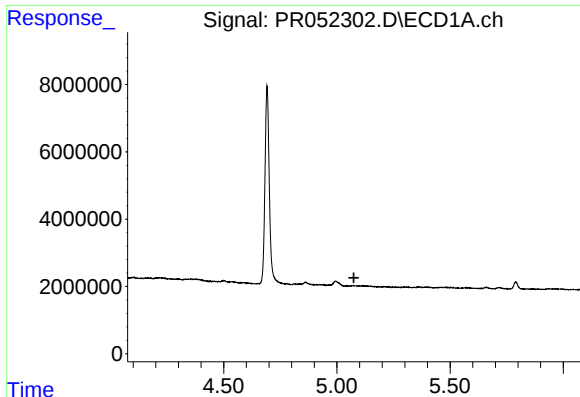
#10 AR-1221-3

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



#10 AR-1221-3

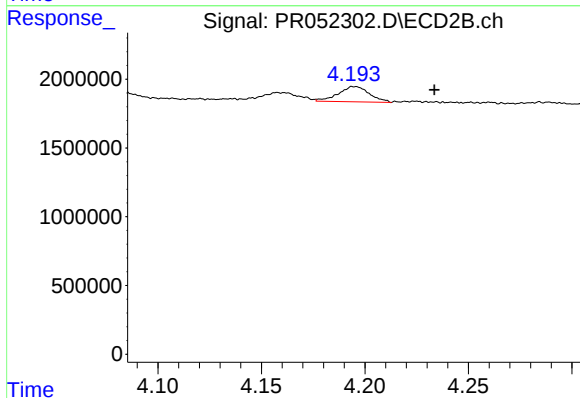
R.T.: 4.195 min
Delta R.T.: -0.039 min
Response: 1157751
Conc: 13.47 ng/ml



#11 AR-1232-1

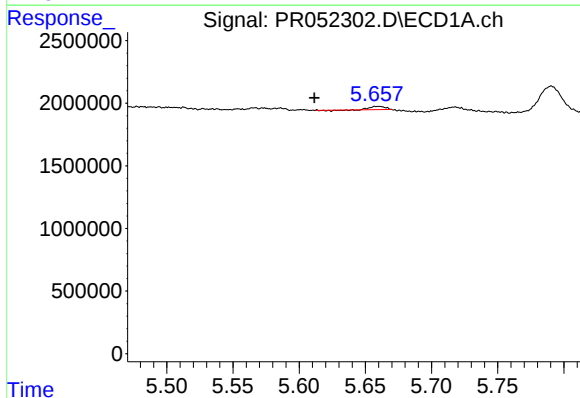
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



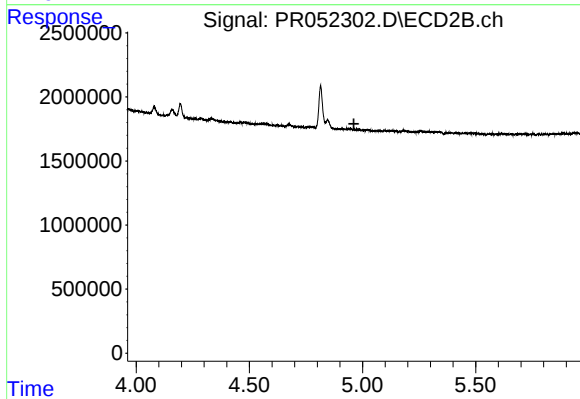
#11 AR-1232-1

R.T.: 4.195 min
Delta R.T.: -0.038 min
Response: 1157751
Conc: 19.52 ng/ml



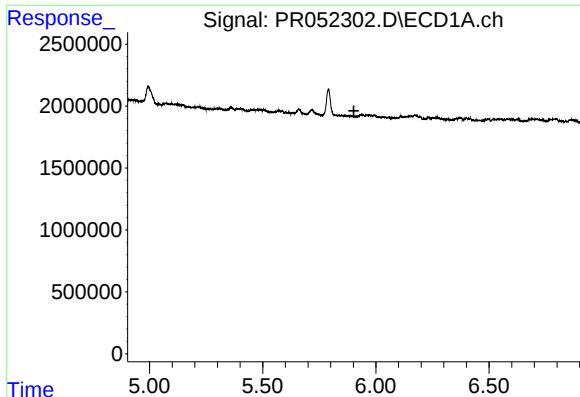
#12 AR-1232-2

R.T.: 5.660 min
Delta R.T.: 0.048 min
Response: 194756
Conc: 4.83 ng/ml



#12 AR-1232-2

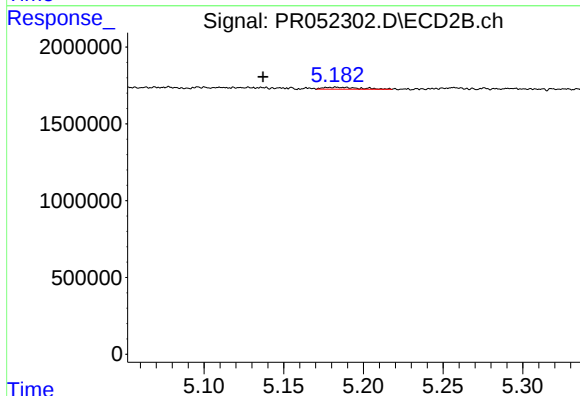
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#13 AR-1232-3

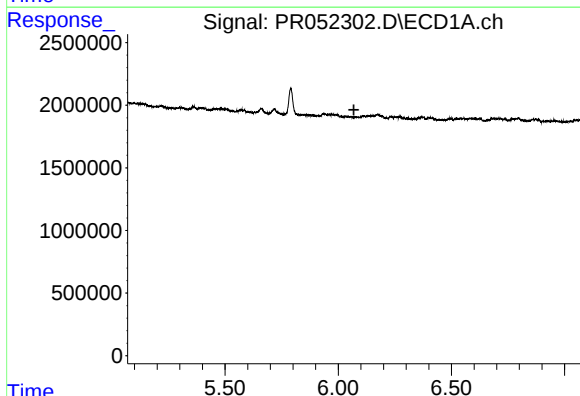
R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



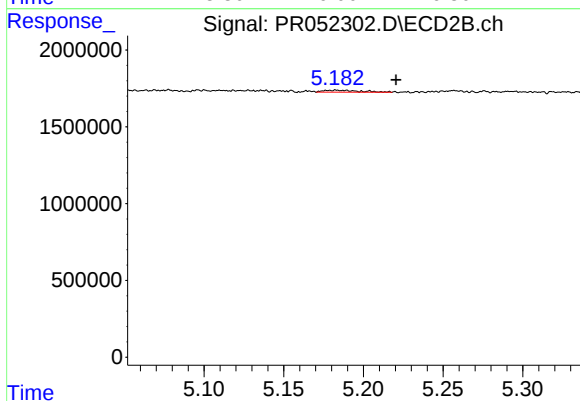
#13 AR-1232-3

R.T.: 5.183 min
Delta R.T.: 0.046 min
Response: 202938
Conc: 6.79 ng/ml



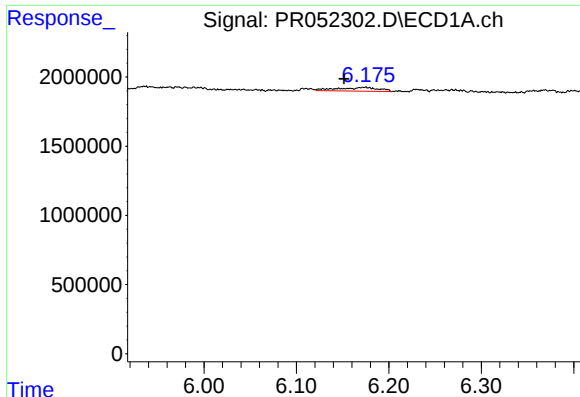
#14 AR-1232-4

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



#14 AR-1232-4

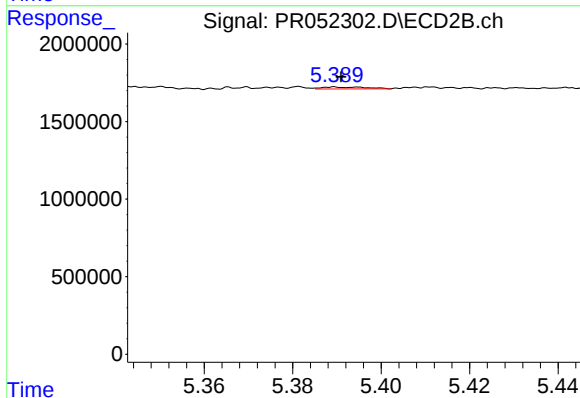
R.T.: 5.183 min
Delta R.T.: -0.038 min
Response: 202938
Conc: 7.86 ng/ml



#15 AR-1232-5

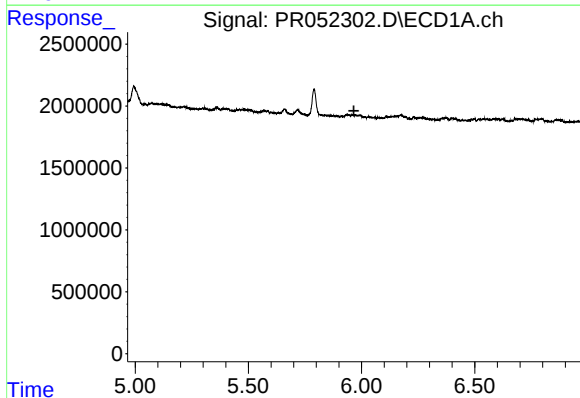
R.T.: 6.174 min
Delta R.T.: 0.023 min
Response: 839698
Conc: 27.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



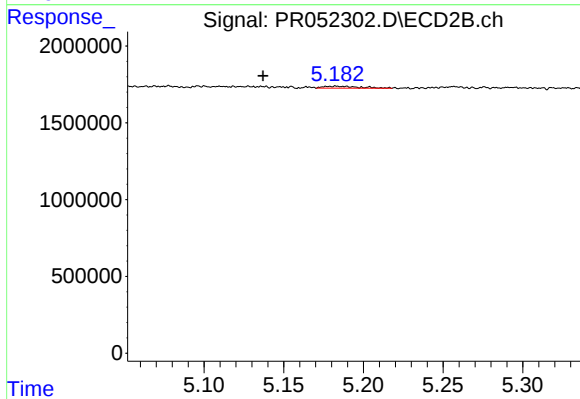
#15 AR-1232-5

R.T.: 5.390 min
Delta R.T.: -0.001 min
Response: 89790
Conc: 3.15 ng/ml



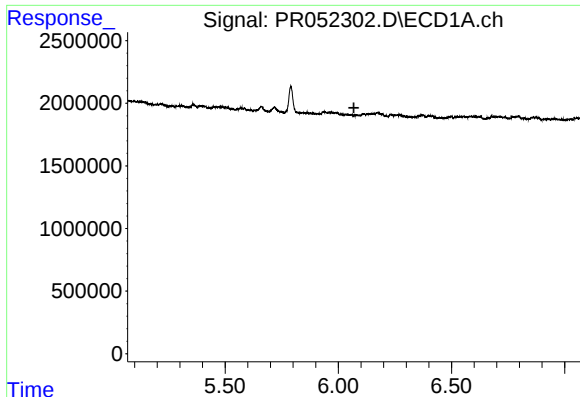
#18 AR-1242-3

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



#18 AR-1242-3

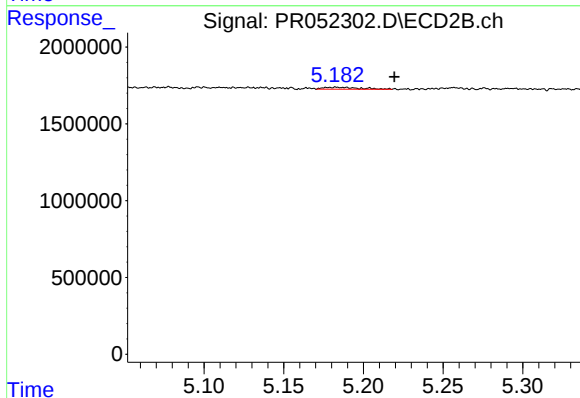
R.T.: 5.183 min
Delta R.T.: 0.046 min
Response: 202938
Conc: 3.57 ng/ml



#19 AR-1242-4

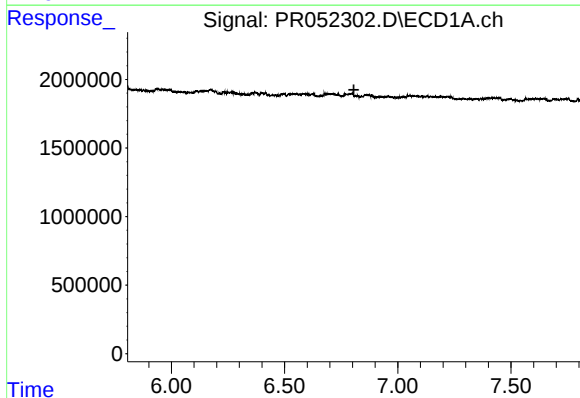
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



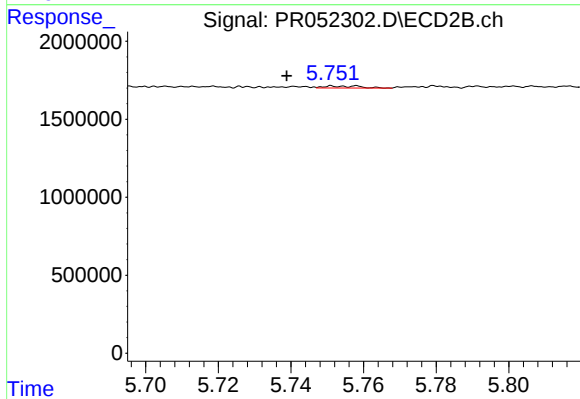
#19 AR-1242-4

R.T.: 5.183 min
Delta R.T.: -0.037 min
Response: 202938
Conc: 3.77 ng/ml



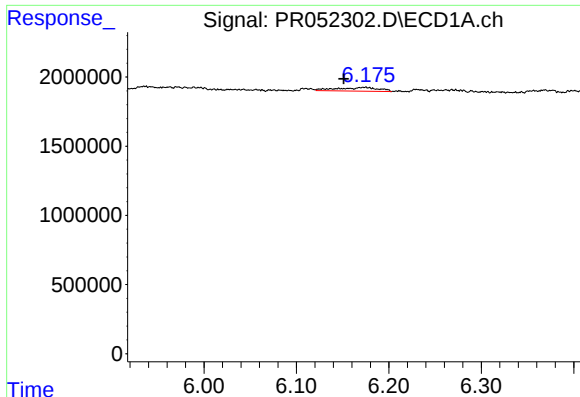
#20 AR-1242-5

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



#20 AR-1242-5

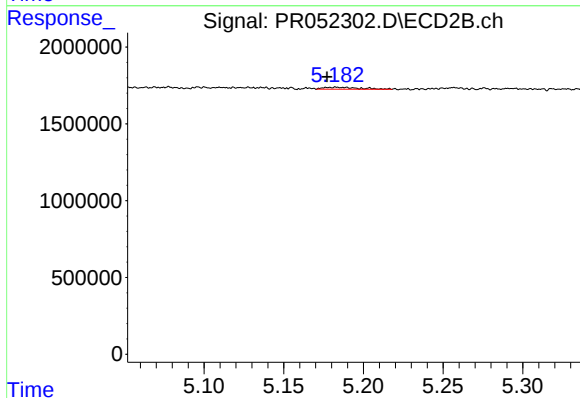
R.T.: 5.758 min
Delta R.T.: 0.019 min
Response: 84024
Conc: 1.22 ng/ml



#22 AR-1248-2

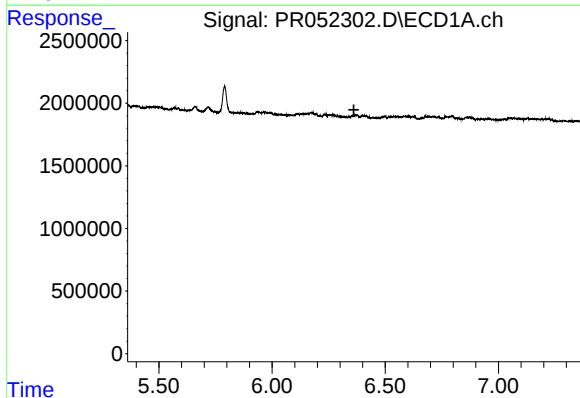
R.T.: 6.174 min
Delta R.T.: 0.023 min
Response: 839698
Conc: 7.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



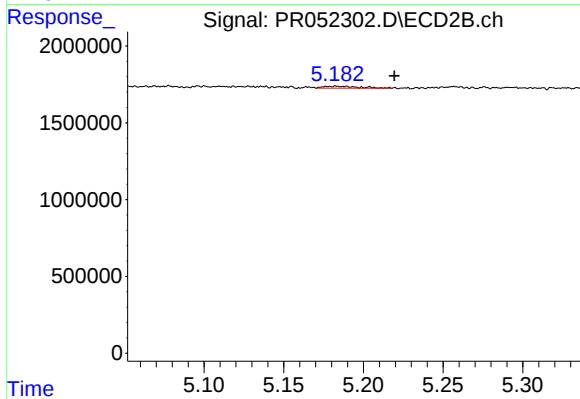
#22 AR-1248-2

R.T.: 5.183 min
Delta R.T.: 0.006 min
Response: 202938
Conc: 2.78 ng/ml



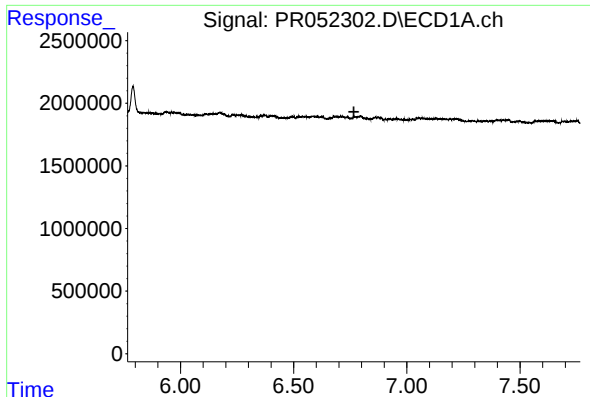
#23 AR-1248-3

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



#23 AR-1248-3

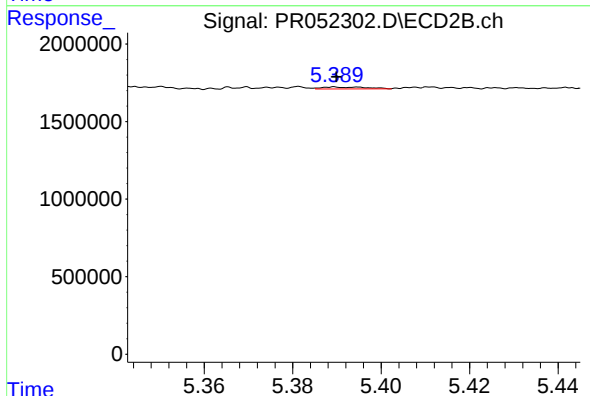
R.T.: 5.183 min
Delta R.T.: -0.037 min
Response: 202938
Conc: 2.60 ng/ml



#24 AR-1248-4

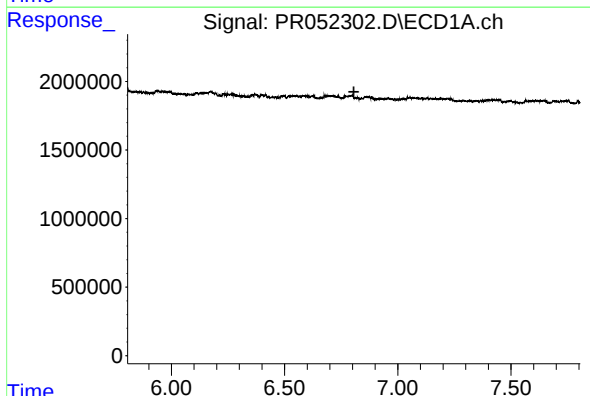
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



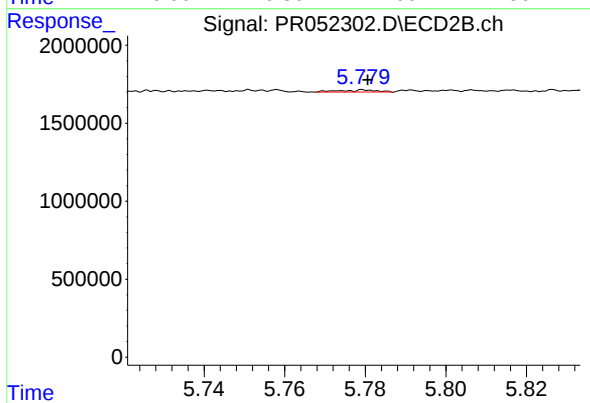
#24 AR-1248-4

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 89790
Conc: 0.95 ng/ml



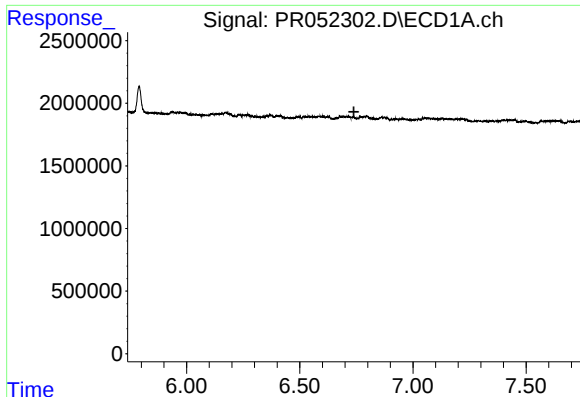
#25 AR-1248-5

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



#25 AR-1248-5

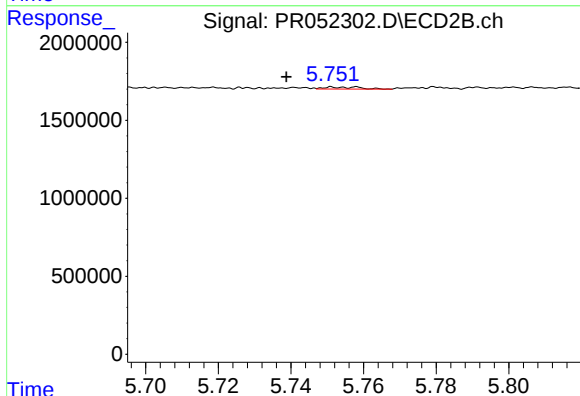
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 84756
Conc: 0.90 ng/ml



#26 AR-1254-1

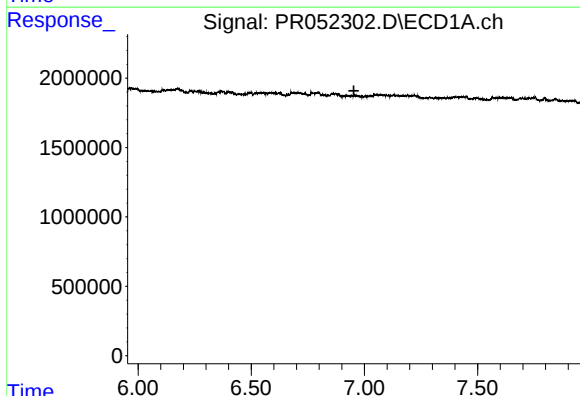
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



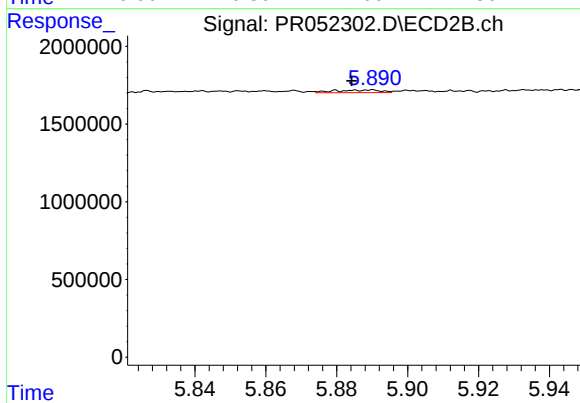
#26 AR-1254-1

R.T.: 5.758 min
Delta R.T.: 0.019 min
Response: 84024
Conc: 0.58 ng/ml



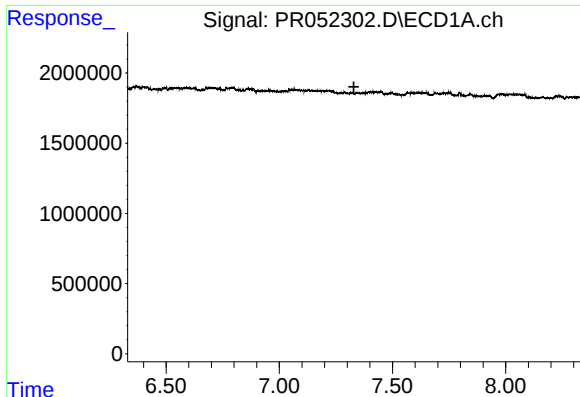
#27 AR-1254-2

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



#27 AR-1254-2

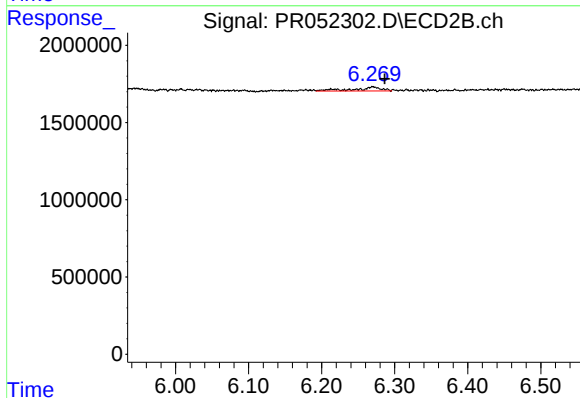
R.T.: 5.890 min
Delta R.T.: 0.005 min
Response: 156175
Conc: 1.24 ng/ml



#28 AR-1254-3

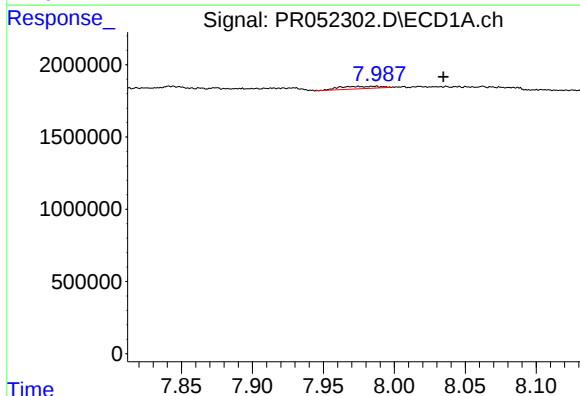
R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



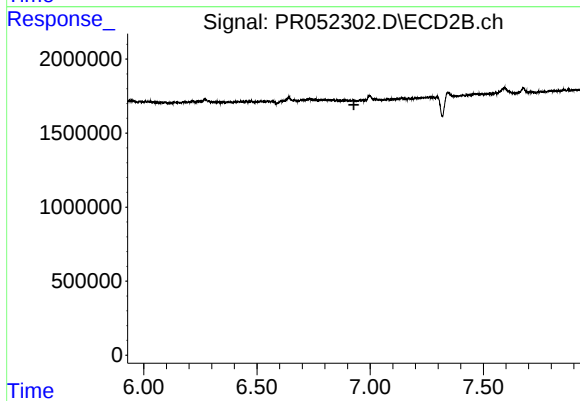
#28 AR-1254-3

R.T.: 6.270 min
Delta R.T.: -0.016 min
Response: 652359
Conc: 3.07 ng/ml



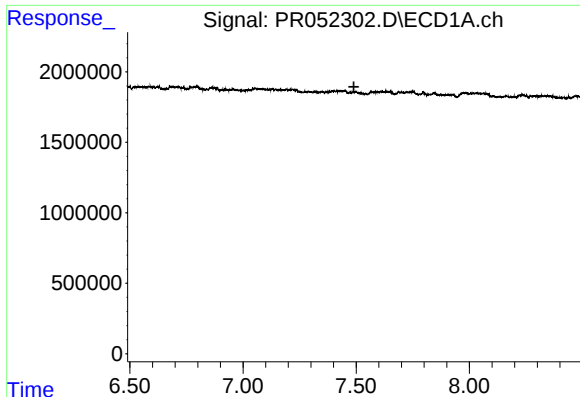
#30 AR-1254-5

R.T.: 7.986 min
Delta R.T.: -0.049 min
Response: 338019
Conc: 1.96 ng/ml



#30 AR-1254-5

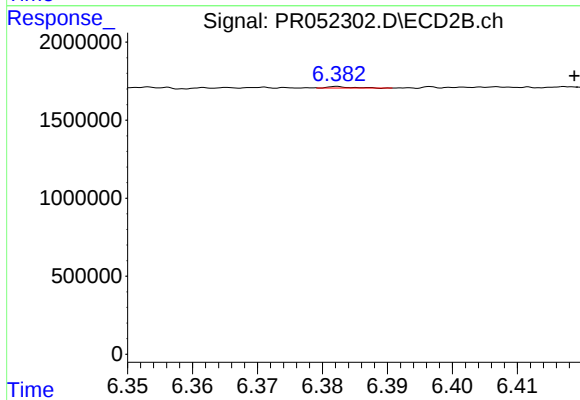
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#31 AR-1260-1

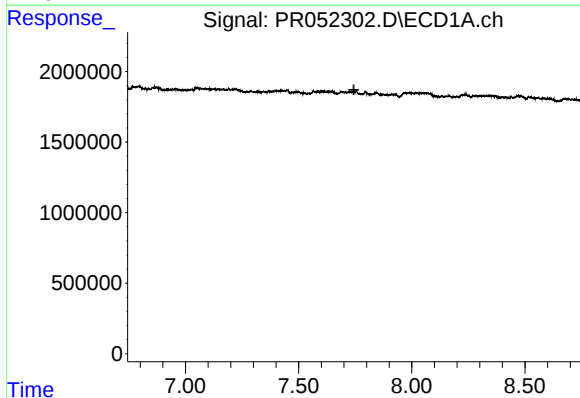
R.T.: 0.000 min
Exp R.T.: 7.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



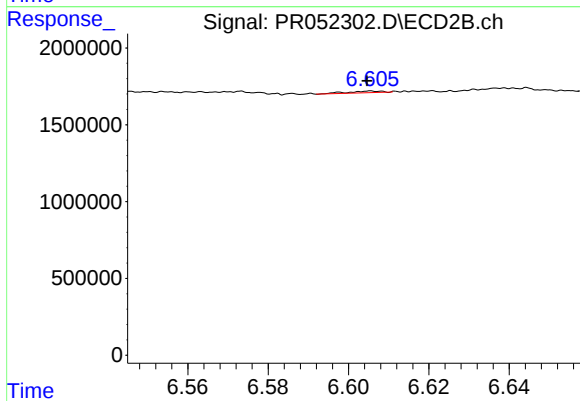
#31 AR-1260-1

R.T.: 6.383 min
Delta R.T.: -0.036 min
Response: 21807
Conc: 0.17 ng/ml



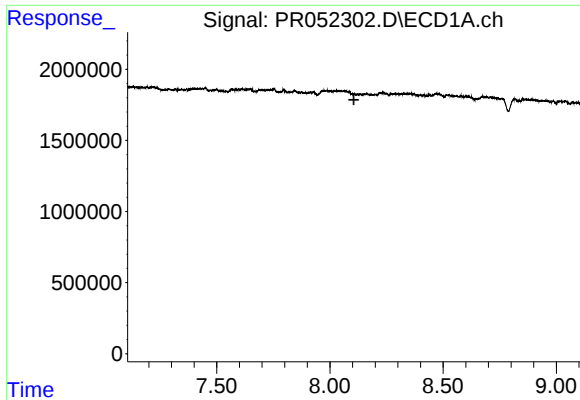
#32 AR-1260-2

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



#32 AR-1260-2

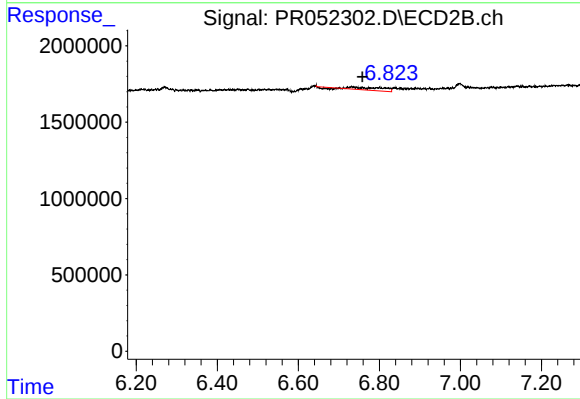
R.T.: 6.606 min
Delta R.T.: 0.001 min
Response: 56871
Conc: 0.38 ng/ml



#33 AR-1260-3

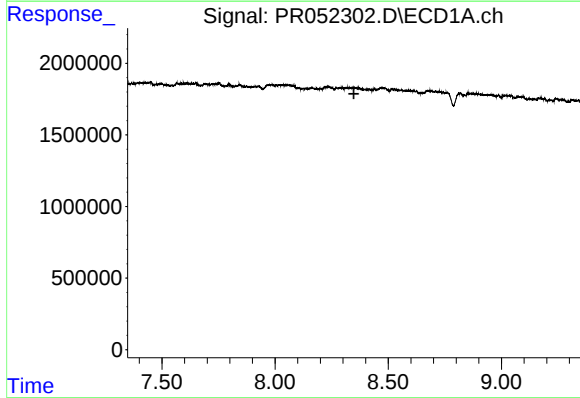
R.T.: 0.000 min
Exp R.T.: 8.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



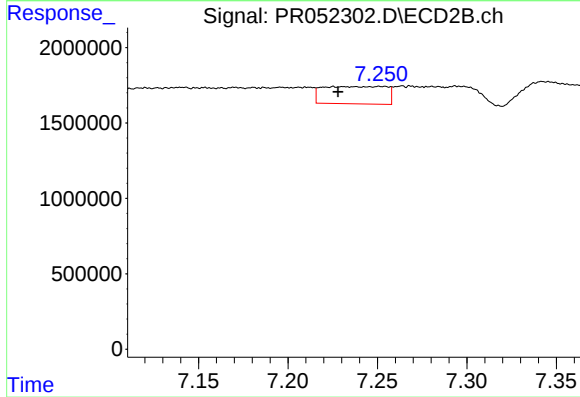
#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: -0.027 min
Response: 849766
Conc: 5.73 ng/ml



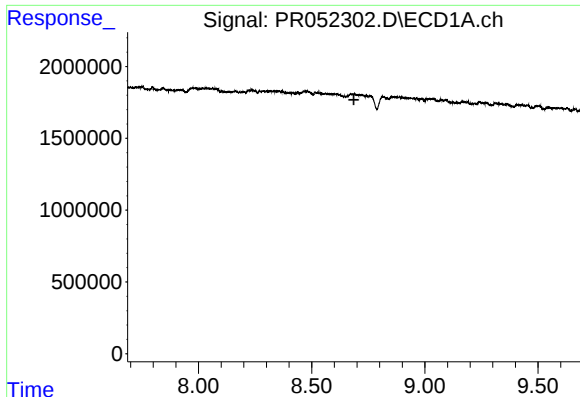
#34 AR-1260-4

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



#34 AR-1260-4

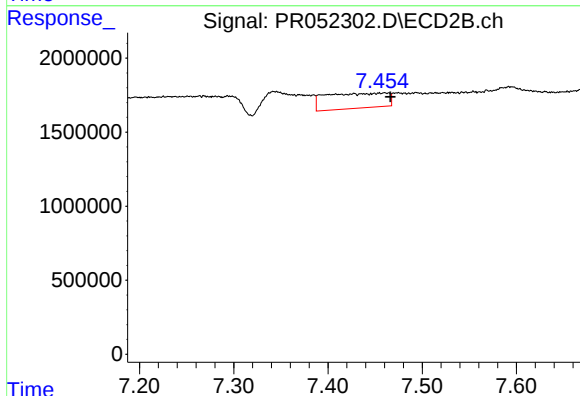
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 2843515
Conc: 23.43 ng/ml



#35 AR-1260-5

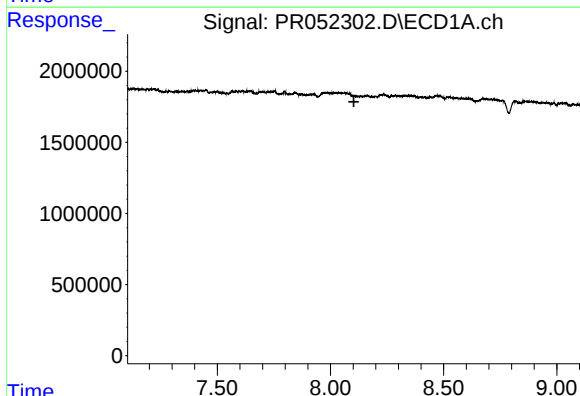
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



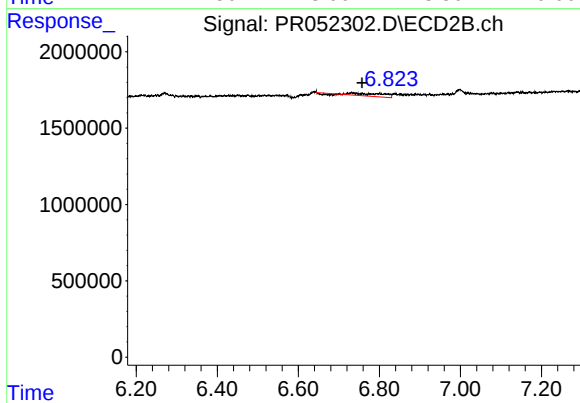
#35 AR-1260-5

R.T.: 7.460 min
Delta R.T.: -0.006 min
Response: 4646358
Conc: 14.98 ng/ml



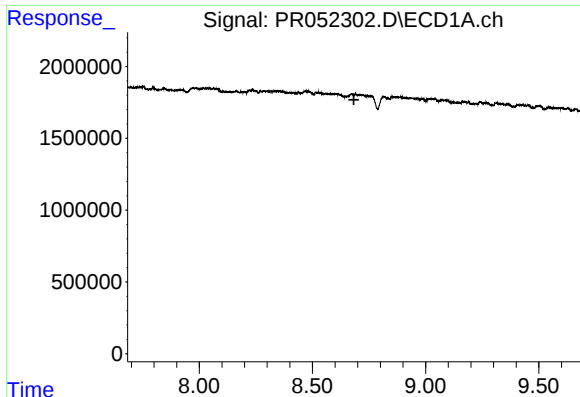
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.104 min
Response: 0
Conc: N.D.



#36 AR-1262-1

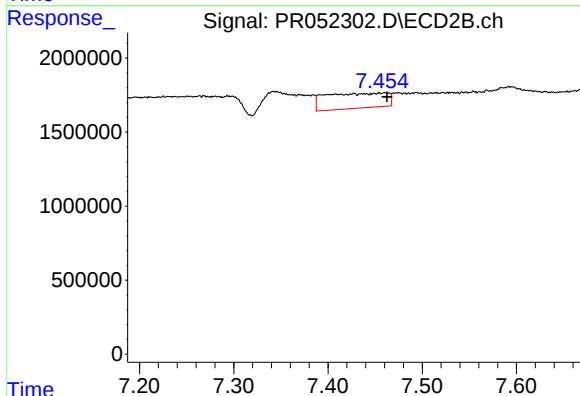
R.T.: 6.731 min
Delta R.T.: -0.027 min
Response: 849766
Conc: 6.73 ng/ml



#37 AR-1262-2

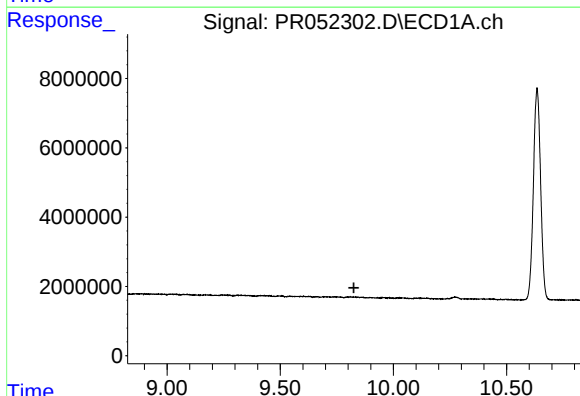
R.T.: 0.000 min
Exp R.T. : 8.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



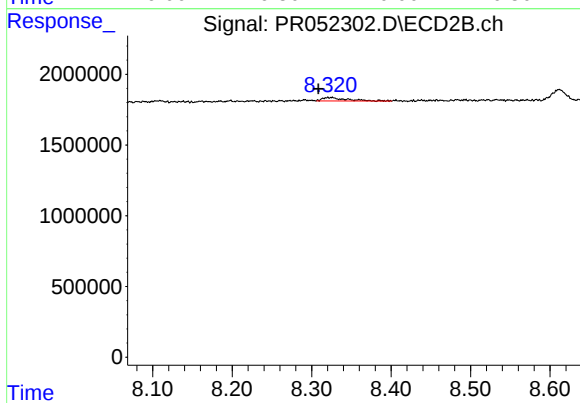
#37 AR-1262-2

R.T.: 7.460 min
Delta R.T.: -0.002 min
Response: 4646358
Conc: 13.66 ng/ml



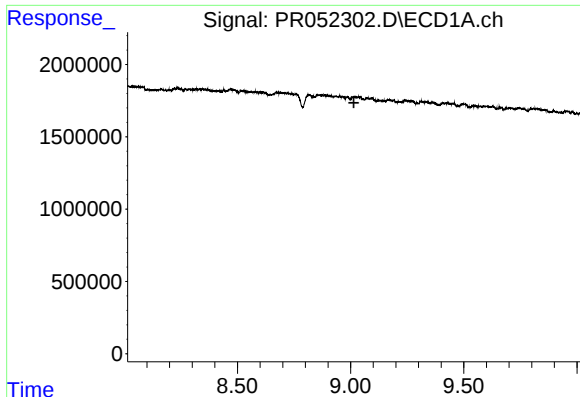
#40 AR-1262-5

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



#40 AR-1262-5

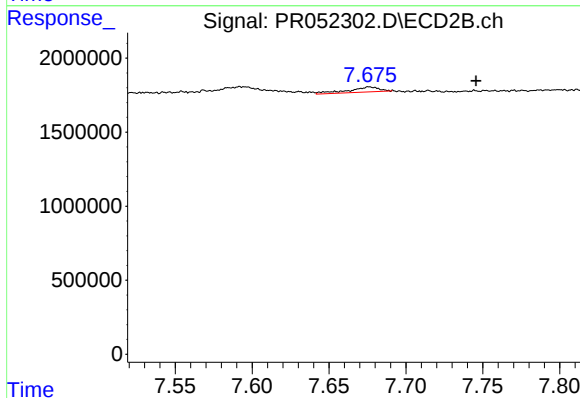
R.T.: 8.324 min
Delta R.T.: 0.015 min
Response: 522775
Conc: 3.80 ng/ml



#41 AR-1268-1

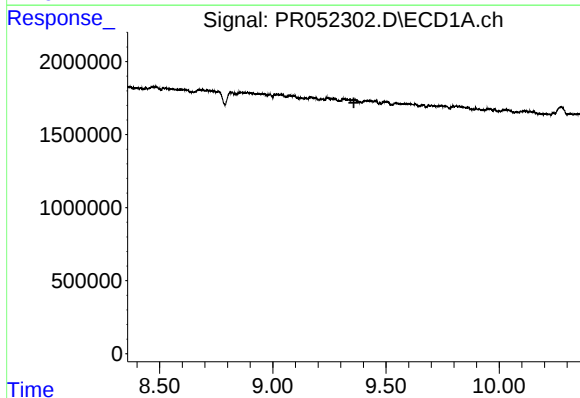
R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



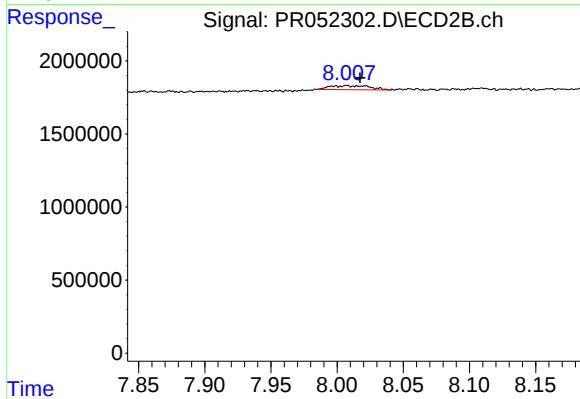
#41 AR-1268-1

R.T.: 7.676 min
Delta R.T.: -0.069 min
Response: 491489
Conc: 1.23 ng/ml



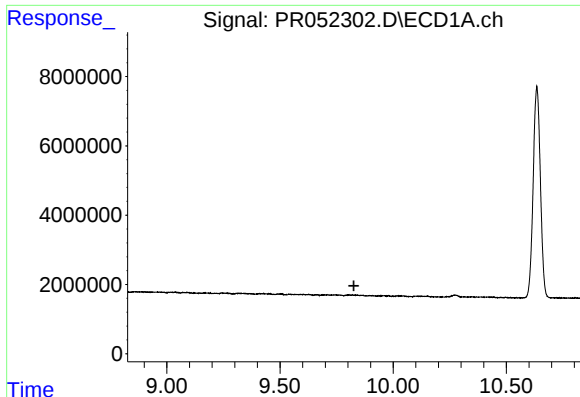
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.358 min
Response: 0
Conc: N.D.



#43 AR-1268-3

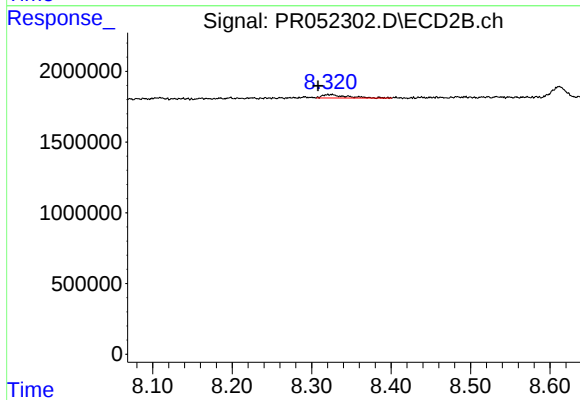
R.T.: 8.007 min
Delta R.T.: -0.010 min
Response: 576825
Conc: 1.69 ng/ml



#44 AR-1268-4

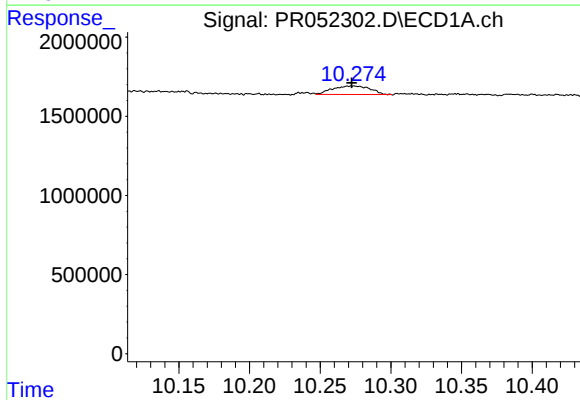
R.T.: 0.000 min
Exp R.T.: 9.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



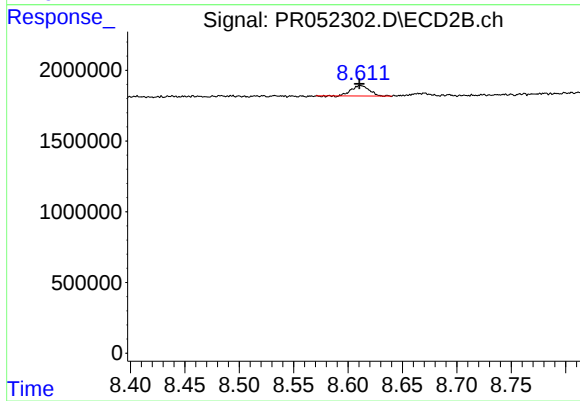
#44 AR-1268-4

R.T.: 8.324 min
Delta R.T.: 0.015 min
Response: 522775
Conc: 3.50 ng/ml



#45 AR-1268-5

R.T.: 10.273 min
Delta R.T.: 0.001 min
Response: 998446
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 8.612 min
Delta R.T.: 0.001 min
Response: 853140
Conc: 0.72 ng/ml