

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102621\
 Data File : PR052351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2021 14:06
 Operator : AJ\MA
 Sample : PB140251BL
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 05:21:49 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...	4.690	3.853	74918472	58486191	19.072	20.478
2)	SA Decachlor...	10.641	8.875	135.9E6	133.6E6	38.681	39.296
Target Compounds							
3)	L1 AR-1016-1	0.000	4.941	0	227780	N.D.	2.602 #
4)	L1 AR-1016-2	0.000	4.941	0	227780	N.D.	1.697 #
5)	L1 AR-1016-3	0.000	5.180f	0	282614	N.D.	3.973 #
6)	L1 AR-1016-4	0.000	5.180	0	282614	N.D.	5.191 #
7)	L1 AR-1016-5	0.000	5.342f	0	155811	N.D.	2.150 #
8)	L2 AR-1221-1	0.000	4.075	0	870987	N.D.	22.578 #
9)	L2 AR-1221-2	4.993	4.154	2553536	662554	51.443	27.424 #
10)	L2 AR-1221-3	0.000	4.220	0	266819	N.D.	3.105 #
11)	L3 AR-1232-1	0.000	4.220	0	266819	N.D.	4.499 #
12)	L3 AR-1232-2	0.000	4.941	0	227780	N.D.	3.868 #
13)	L3 AR-1232-3	0.000	5.180f	0	282614	N.D.	9.452 #
14)	L3 AR-1232-4	0.000	5.180f	0	282614	N.D.	10.945 #
15)	L3 AR-1232-5	0.000	5.342f	0	155811	N.D.	5.461 #
16)	L4 AR-1242-1	0.000	4.941	0	227780	N.D.	3.237 #
17)	L4 AR-1242-2	0.000	4.941	0	227780	N.D.	2.129 #
18)	L4 AR-1242-3	0.000	5.180f	0	282614	N.D.	4.968 #
19)	L4 AR-1242-4	0.000	5.180f	0	282614	N.D.	5.245 #
21)	L5 AR-1248-1	0.000	4.941	0	227780	N.D.	4.372 #
22)	L5 AR-1248-2	0.000	5.180	0	282614	N.D.	3.866 #
23)	L5 AR-1248-3	0.000	5.180f	0	282614	N.D.	3.623 #
24)	L5 AR-1248-4	0.000	5.342f	0	155811	N.D.	1.657 #
27)	L6 AR-1254-2	0.000	5.891	0	627025	N.D.	4.998 #
28)	L6 AR-1254-3	0.000	6.271	0	771607	N.D.	3.632 #
29)	L6 AR-1254-4	0.000	6.511	0	140731	N.D.	1.090 #
30)	L6 AR-1254-5	0.000	6.966f	0	136100	N.D.	0.743 #
31)	L7 AR-1260-1	0.000	6.404	0	322093	N.D.	2.524 #
32)	L7 AR-1260-2	0.000	6.610	0	32651	N.D.	0.218 #
34)	L7 AR-1260-4	0.000	7.190f	0	84466	N.D.	0.696 #
35)	L7 AR-1260-5	0.000	7.467	0	119057	N.D.	0.384 #
37)	L8 AR-1262-2	0.000	7.467	0	119057	N.D.	0.350 #
38)	L8 AR-1262-3	0.000	7.684f	0	36008	N.D.	0.258 #
39)	L8 AR-1262-4	0.000	7.812	0	157687	N.D.	0.587 #
40)	L8 AR-1262-5	0.000	8.349f	0	236972	N.D.	1.722 #
41)	L9 AR-1268-1	0.000	7.684f	0	36008	N.D.	0.090 #
42)	L9 AR-1268-2	0.000	7.812	0	157687	N.D.	0.406 #
43)	L9 AR-1268-3	0.000	8.017	0	894727	N.D.	2.628 #
44)	L9 AR-1268-4	0.000	8.349f	0	236972	N.D.	1.588 #
45)	L9 AR-1268-5	0.000	8.611	0	1875711	N.D.	1.587 #

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ALS Vial : 55 Sample Multiplier: 1

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ClientSampleId :

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Quant Time: Oct 27 05:21:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
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QLast Update : Sat Oct 16 08:36:17 2021
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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

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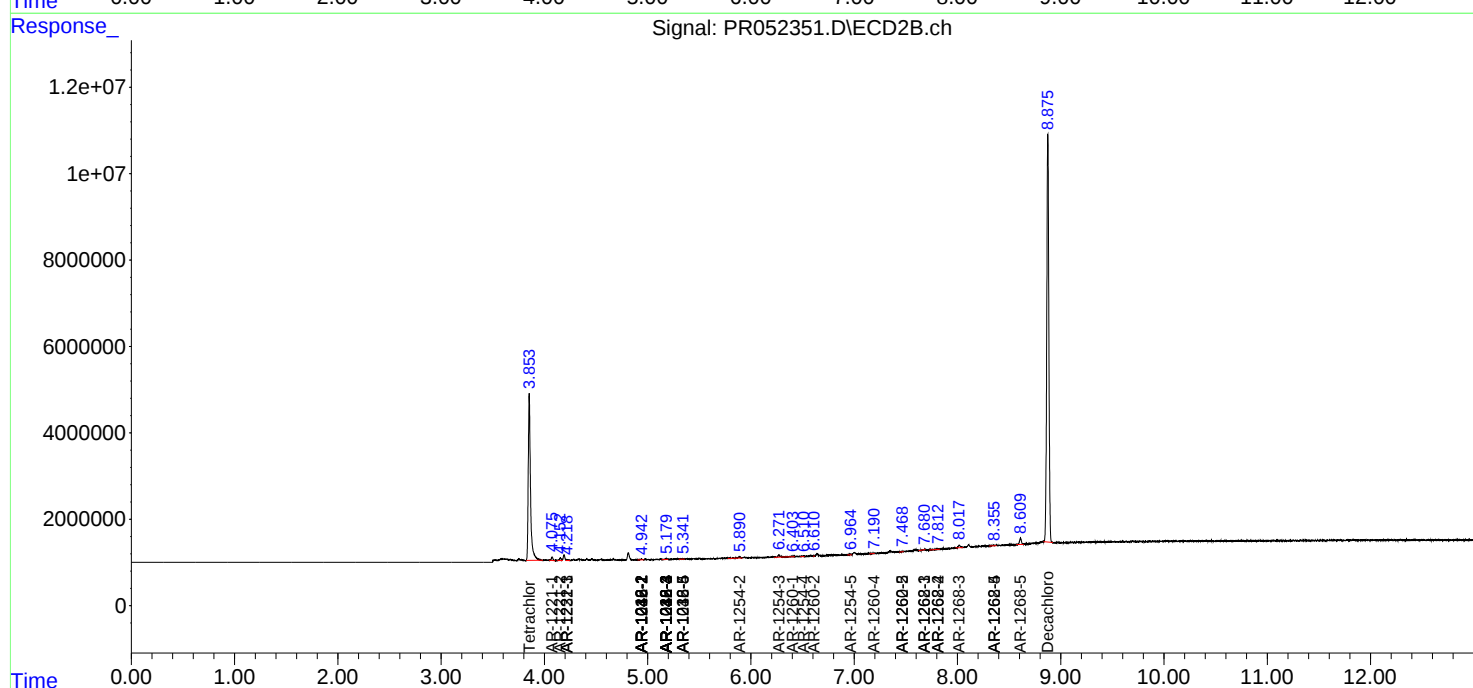
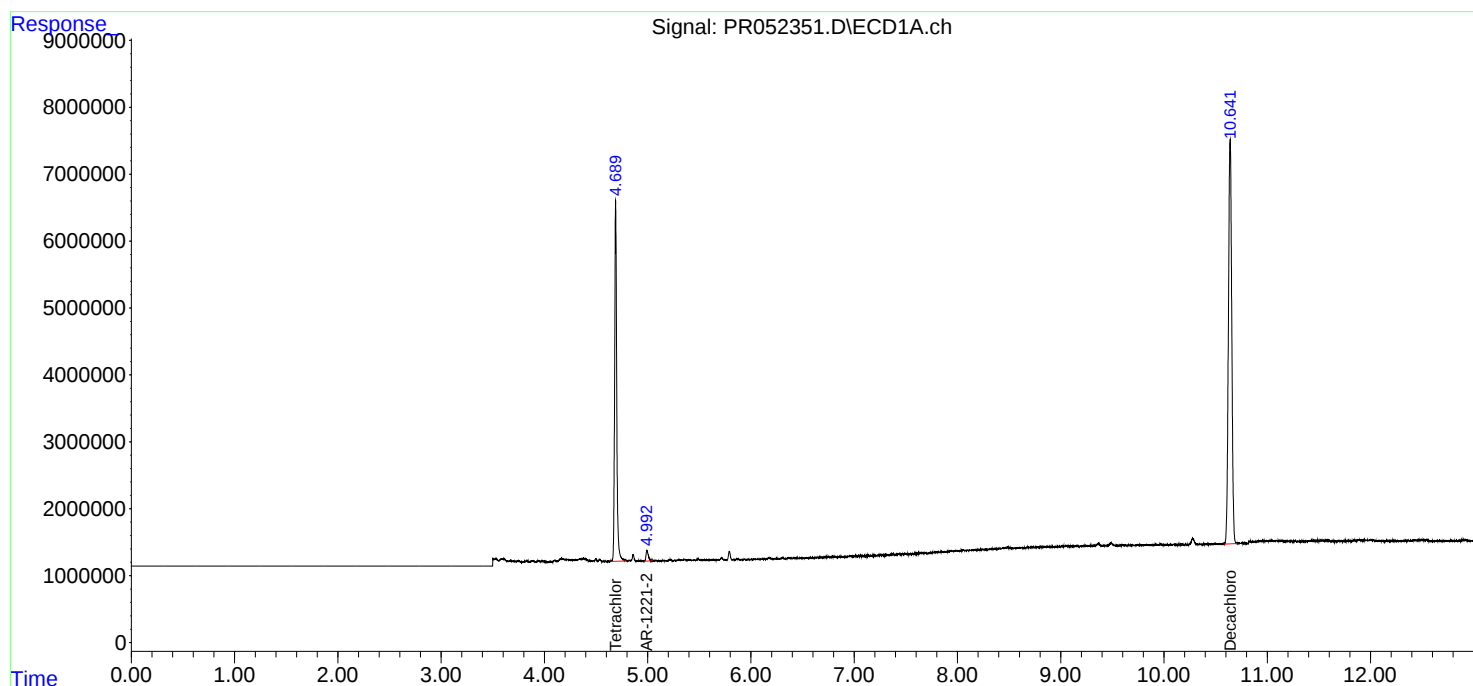
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

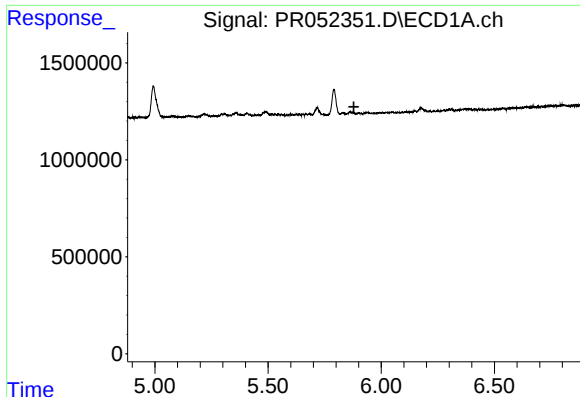
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102621\
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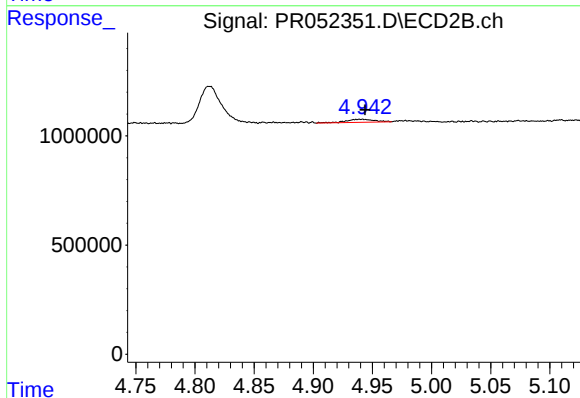




#3 AR-1016-1

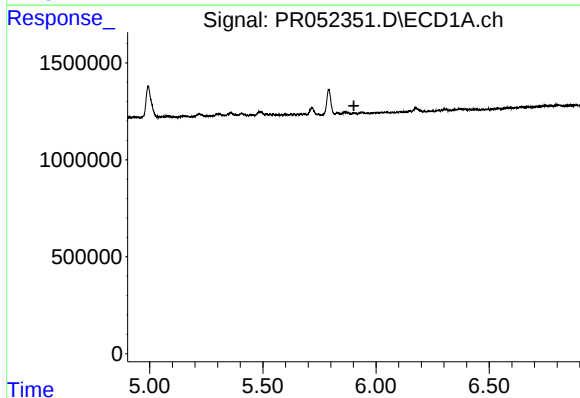
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



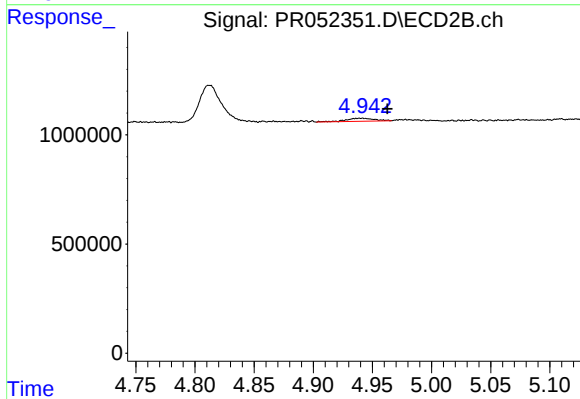
#3 AR-1016-1

R.T.: 4.941 min
Delta R.T.: -0.003 min
Response: 227780
Conc: 2.60 ng/ml



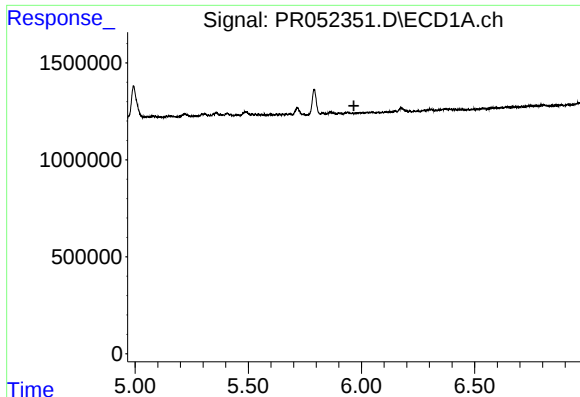
#4 AR-1016-2

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



#4 AR-1016-2

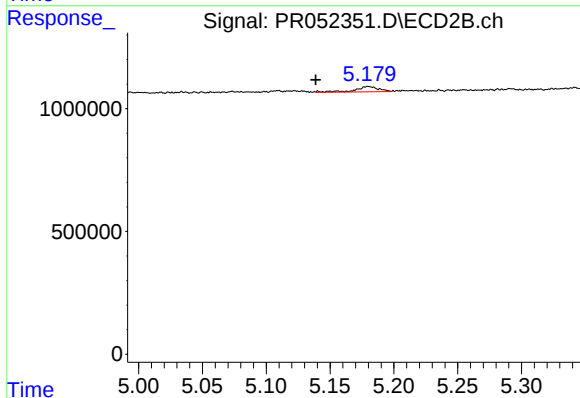
R.T.: 4.941 min
Delta R.T.: -0.022 min
Response: 227780
Conc: 1.70 ng/ml



#5 AR-1016-3

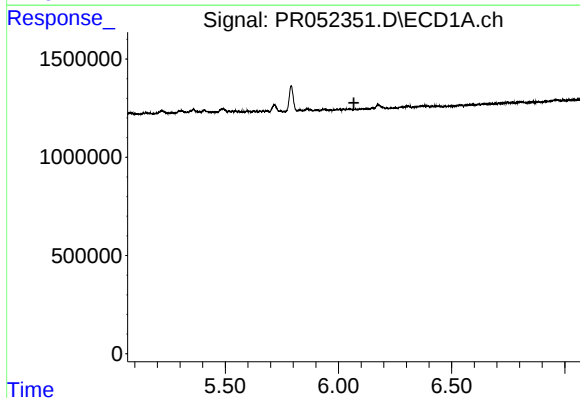
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



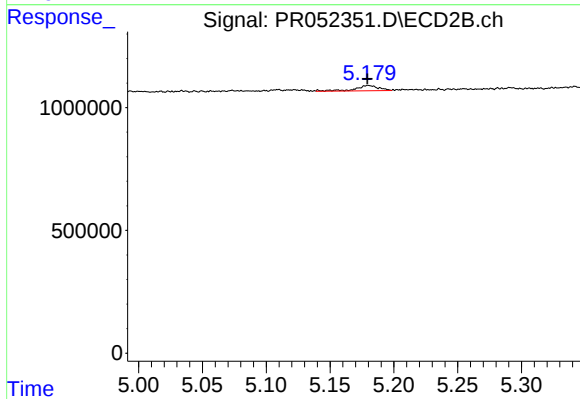
#5 AR-1016-3

R.T.: 5.180 min
Delta R.T.: 0.041 min
Response: 282614
Conc: 3.97 ng/ml



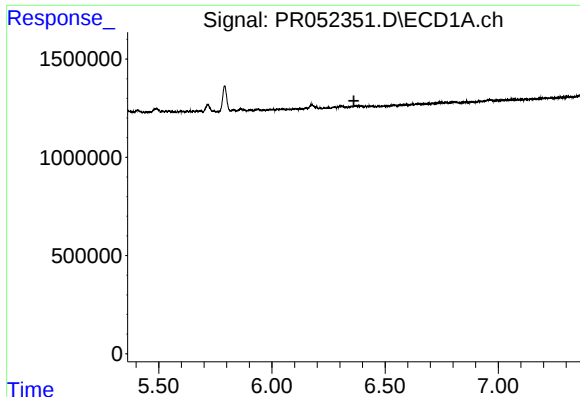
#6 AR-1016-4

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



#6 AR-1016-4

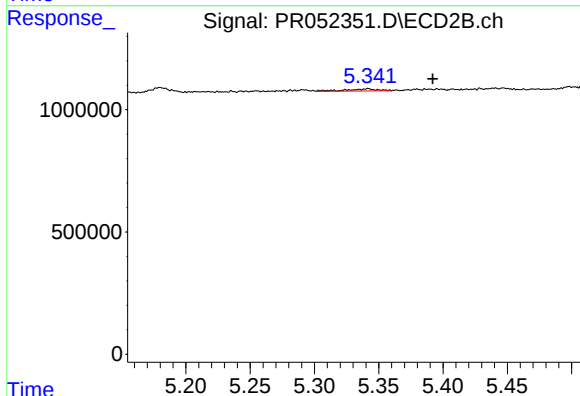
R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 282614
Conc: 5.19 ng/ml



#7 AR-1016-5

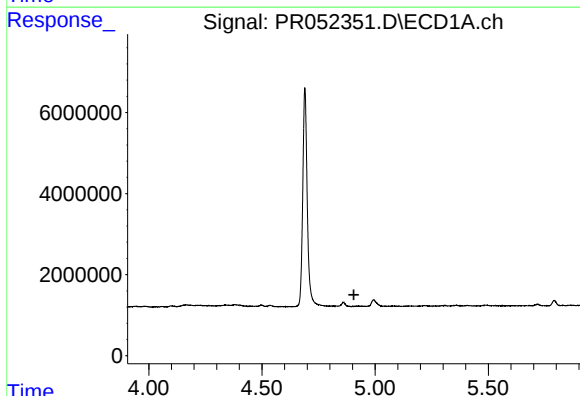
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



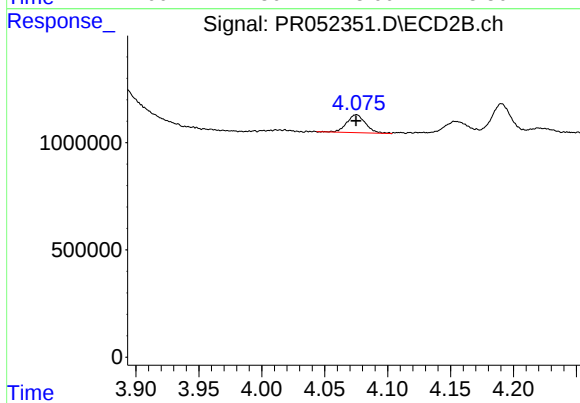
#7 AR-1016-5

R.T.: 5.342 min
Delta R.T.: -0.050 min
Response: 155811
Conc: 2.15 ng/ml



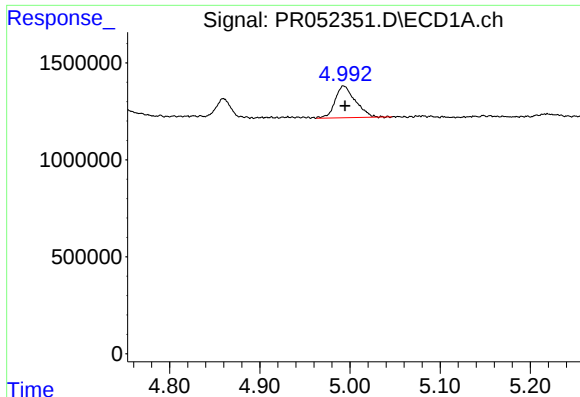
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.906 min
Response: 0
Conc: N.D.



#8 AR-1221-1

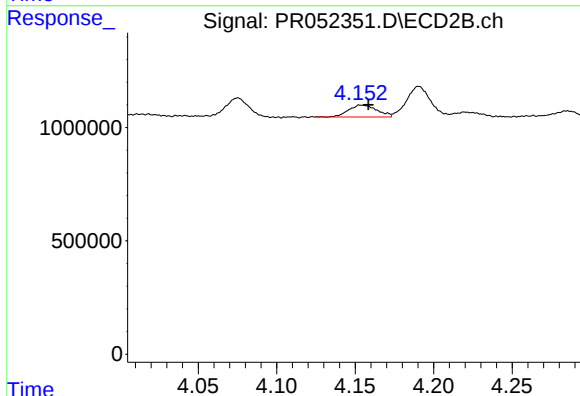
R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 870987
Conc: 22.58 ng/ml



#9 AR-1221-2

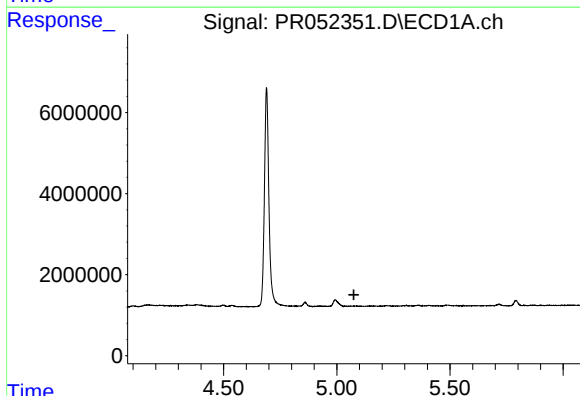
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 2553536
Conc: 51.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



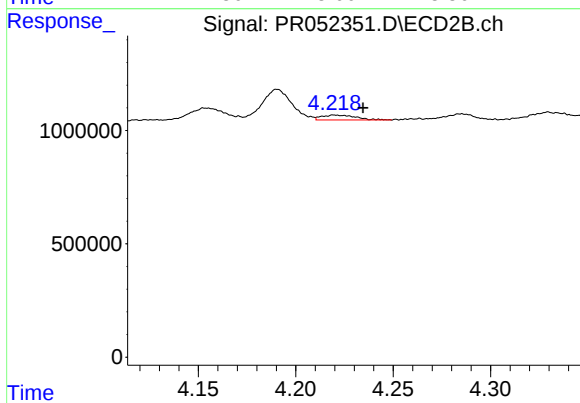
#9 AR-1221-2

R.T.: 4.154 min
Delta R.T.: -0.004 min
Response: 662554
Conc: 27.42 ng/ml



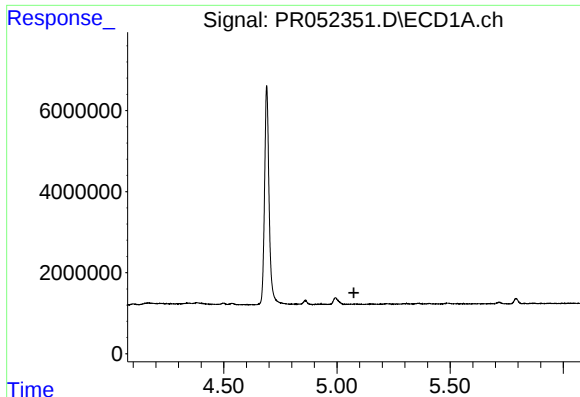
#10 AR-1221-3

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



#10 AR-1221-3

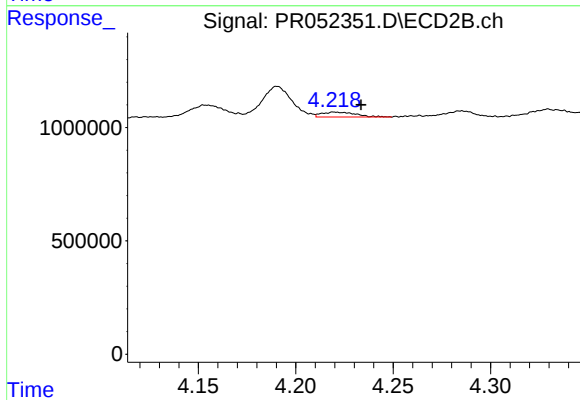
R.T.: 4.220 min
Delta R.T.: -0.014 min
Response: 266819
Conc: 3.10 ng/ml



#11 AR-1232-1

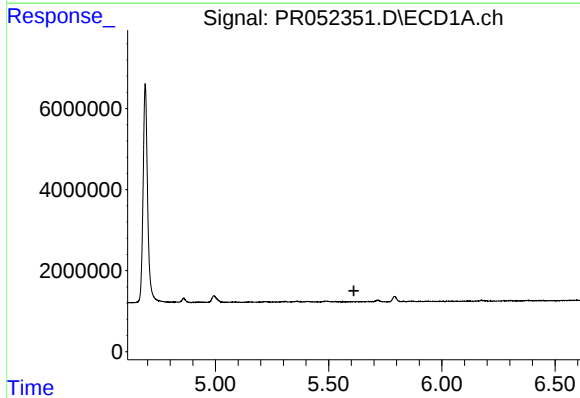
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



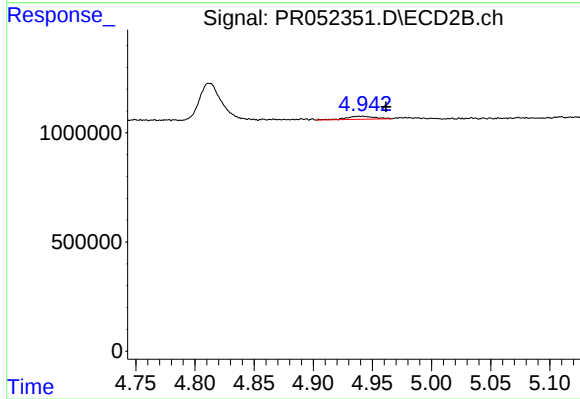
#11 AR-1232-1

R.T.: 4.220 min
Delta R.T.: -0.013 min
Response: 266819
Conc: 4.50 ng/ml



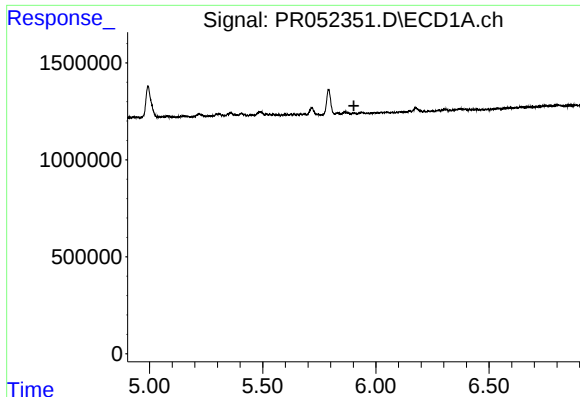
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#12 AR-1232-2

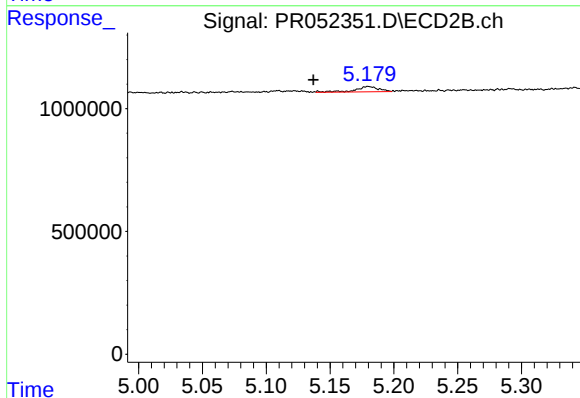
R.T.: 4.941 min
Delta R.T.: -0.021 min
Response: 227780
Conc: 3.87 ng/ml



#13 AR-1232-3

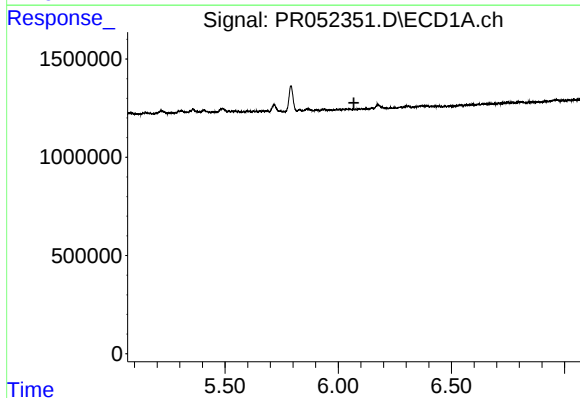
R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



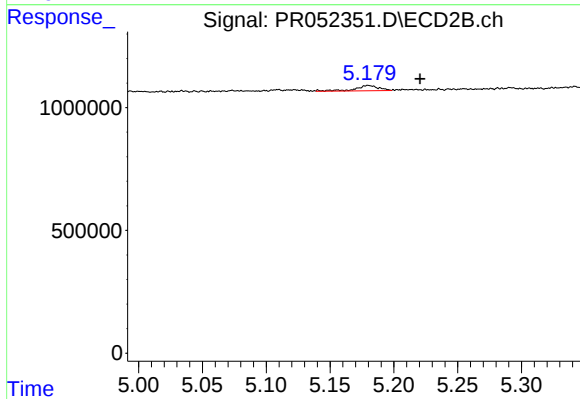
#13 AR-1232-3

R.T.: 5.180 min
Delta R.T.: 0.043 min
Response: 282614
Conc: 9.45 ng/ml



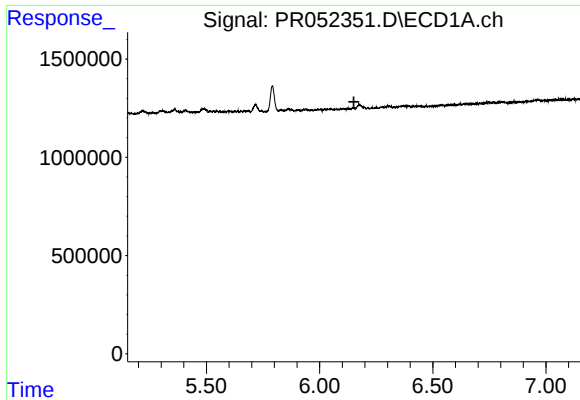
#14 AR-1232-4

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



#14 AR-1232-4

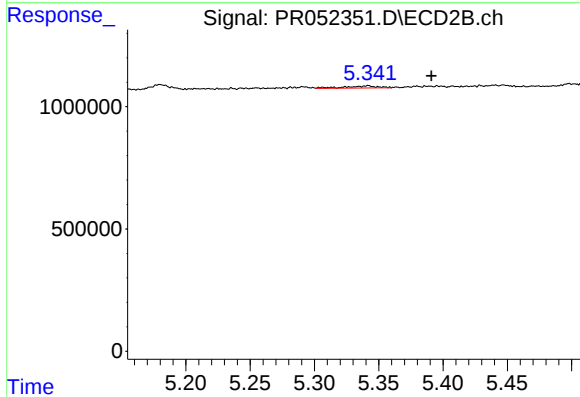
R.T.: 5.180 min
Delta R.T.: -0.041 min
Response: 282614
Conc: 10.94 ng/ml



#15 AR-1232-5

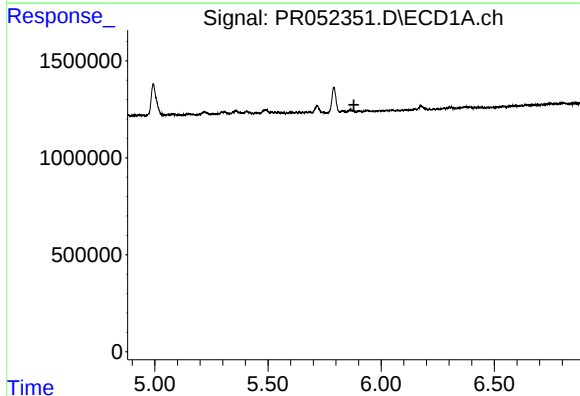
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



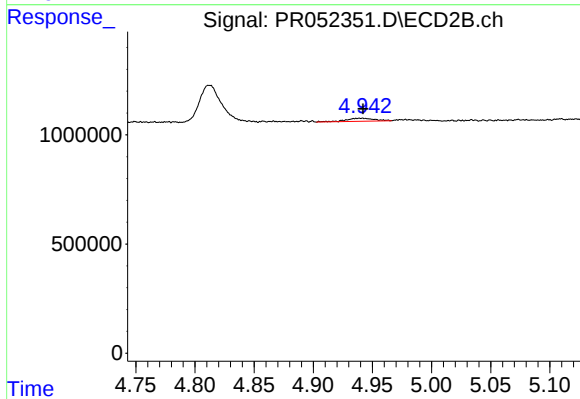
#15 AR-1232-5

R.T.: 5.342 min
Delta R.T.: -0.049 min
Response: 155811
Conc: 5.46 ng/ml



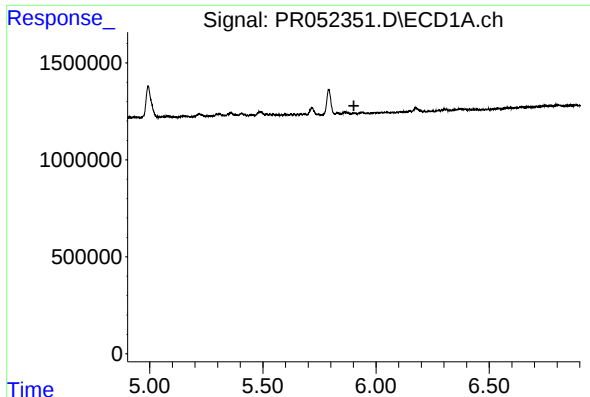
#16 AR-1242-1

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



#16 AR-1242-1

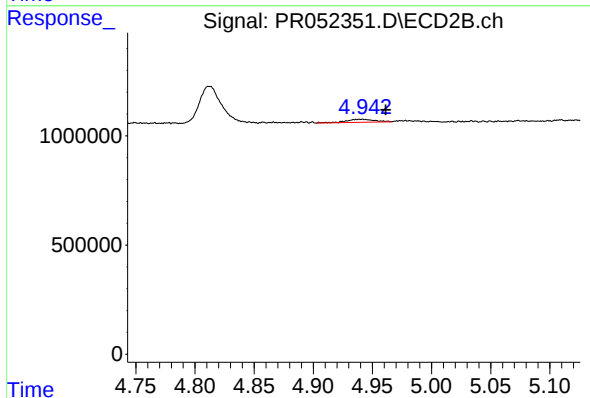
R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 227780
Conc: 3.24 ng/ml



#17 AR-1242-2

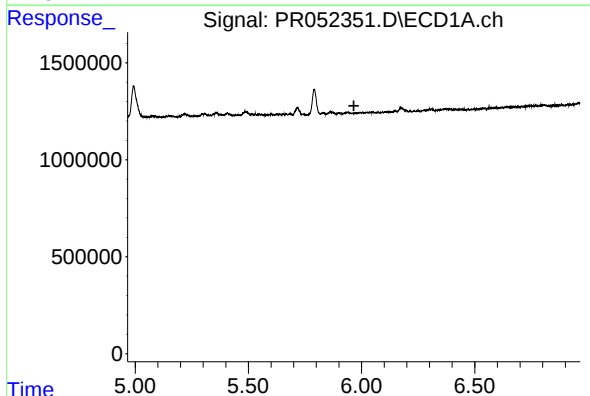
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



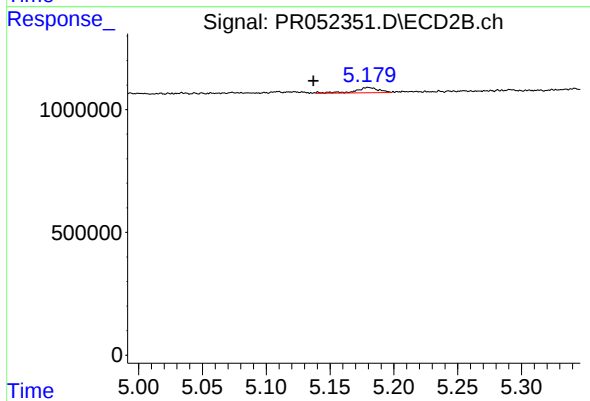
#17 AR-1242-2

R.T.: 4.941 min
Delta R.T.: -0.021 min
Response: 227780
Conc: 2.13 ng/ml



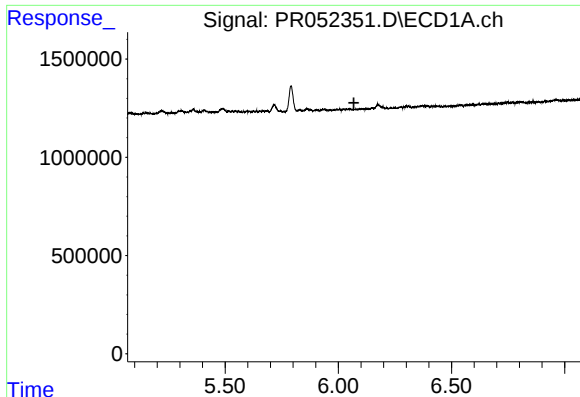
#18 AR-1242-3

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



#18 AR-1242-3

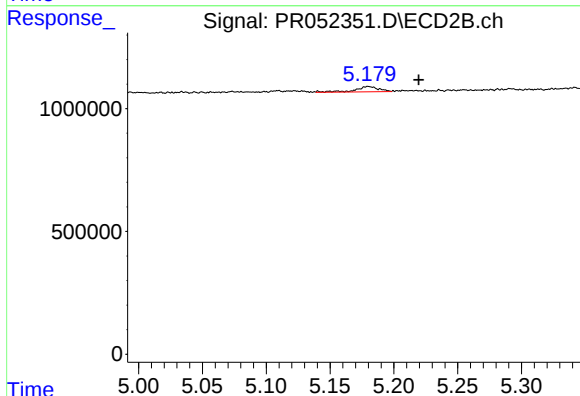
R.T.: 5.180 min
Delta R.T.: 0.043 min
Response: 282614
Conc: 4.97 ng/ml



#19 AR-1242-4

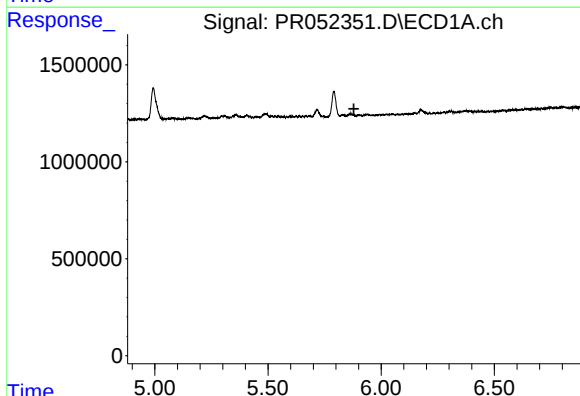
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



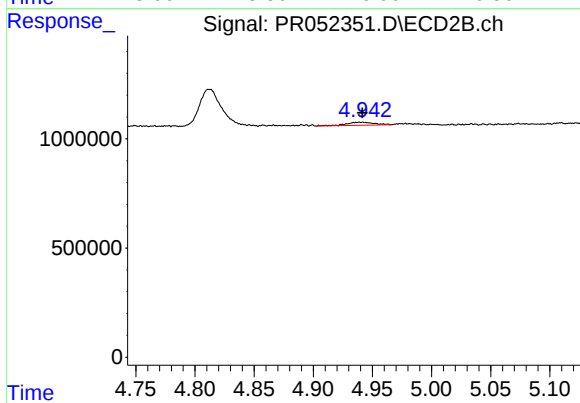
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.040 min
Response: 282614
Conc: 5.24 ng/ml



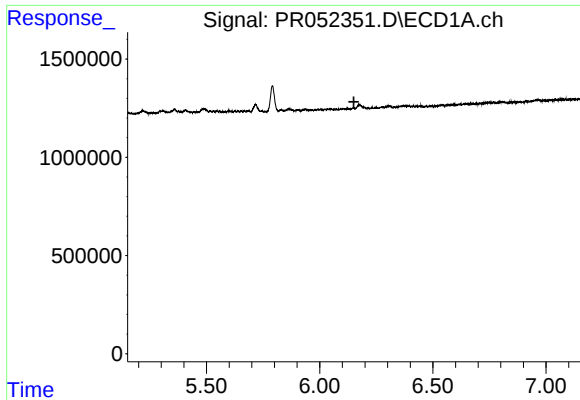
#21 AR-1248-1

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



#21 AR-1248-1

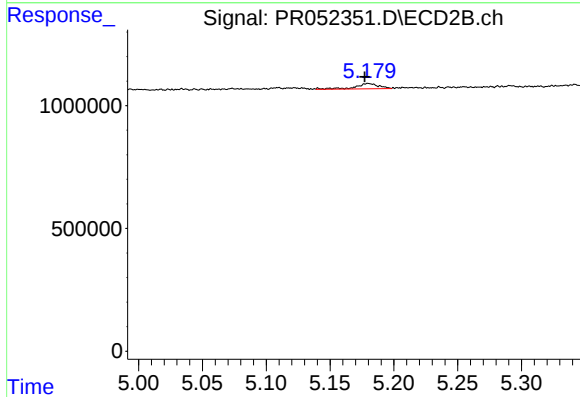
R.T.: 4.941 min
Delta R.T.: -0.001 min
Response: 227780
Conc: 4.37 ng/ml



#22 AR-1248-2

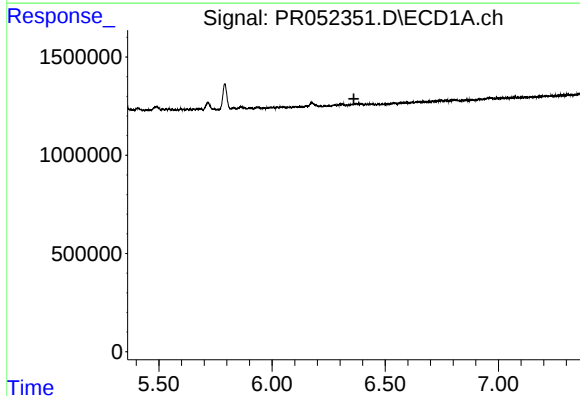
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



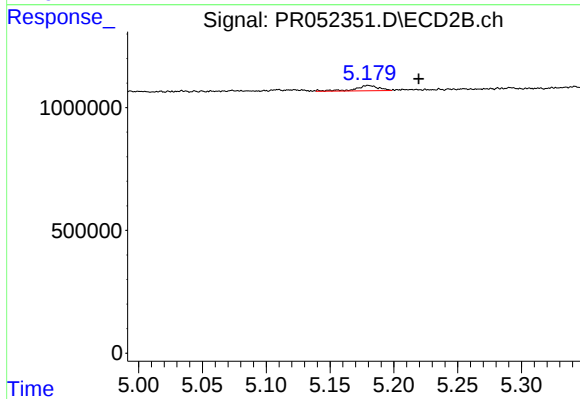
#22 AR-1248-2

R.T.: 5.180 min
Delta R.T.: 0.003 min
Response: 282614
Conc: 3.87 ng/ml



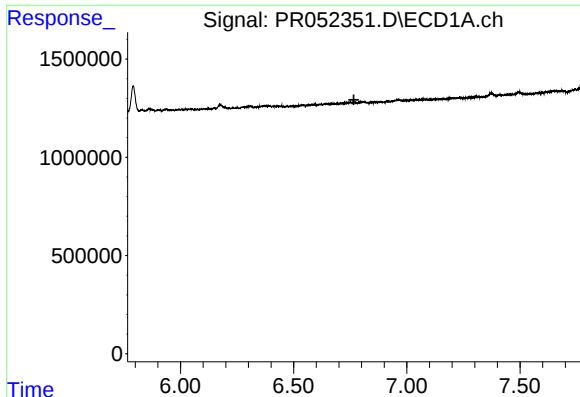
#23 AR-1248-3

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



#23 AR-1248-3

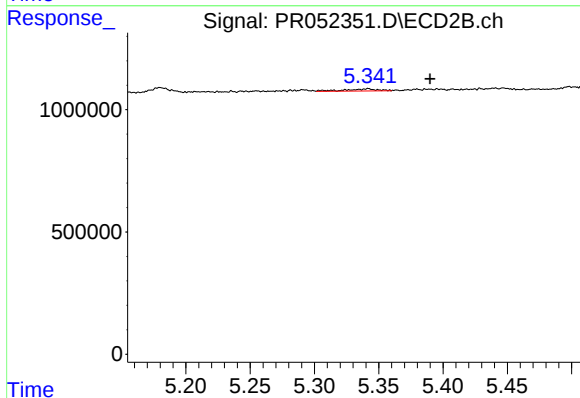
R.T.: 5.180 min
Delta R.T.: -0.040 min
Response: 282614
Conc: 3.62 ng/ml



#24 AR-1248-4

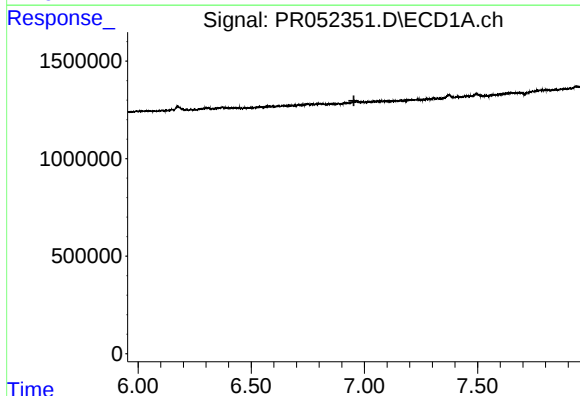
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



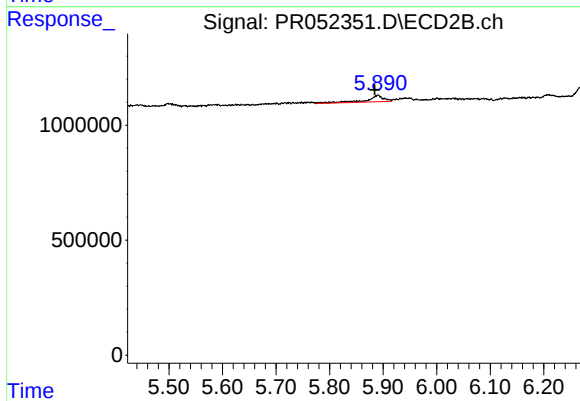
#24 AR-1248-4

R.T.: 5.342 min
Delta R.T.: -0.048 min
Response: 155811
Conc: 1.66 ng/ml



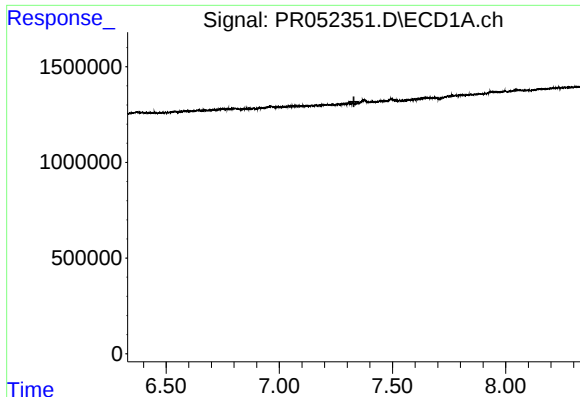
#27 AR-1254-2

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



#27 AR-1254-2

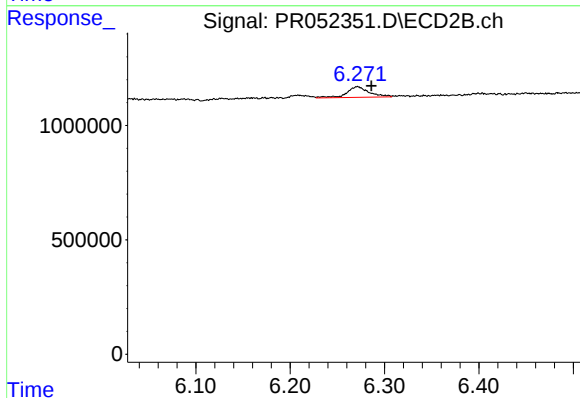
R.T.: 5.891 min
Delta R.T.: 0.006 min
Response: 627025
Conc: 5.00 ng/ml



#28 AR-1254-3

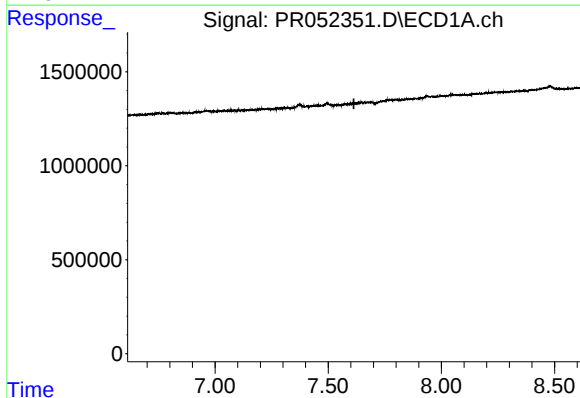
R.T.: 0.000 min
Exp R.T. : 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



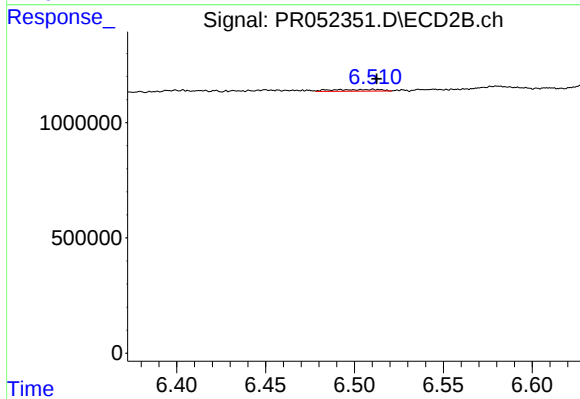
#28 AR-1254-3

R.T.: 6.271 min
Delta R.T.: -0.015 min
Response: 771607
Conc: 3.63 ng/ml



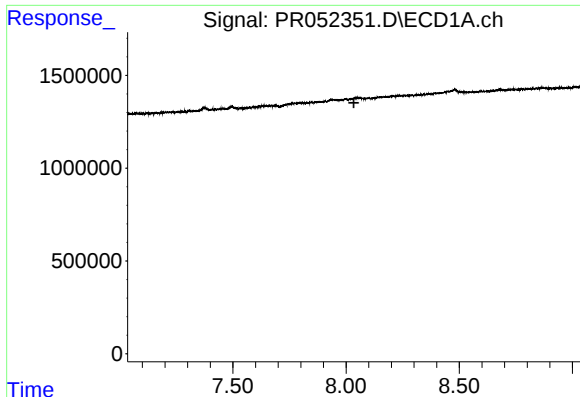
#29 AR-1254-4

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



#29 AR-1254-4

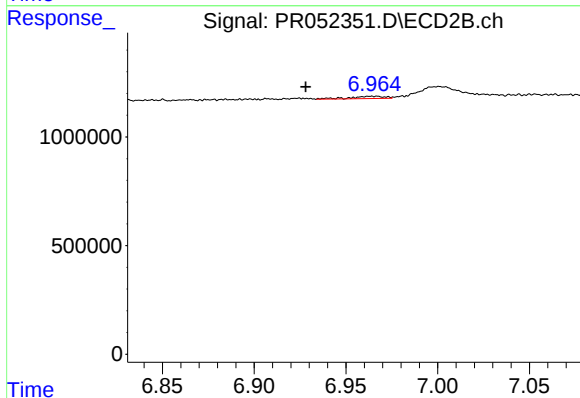
R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 140731
Conc: 1.09 ng/ml



#30 AR-1254-5

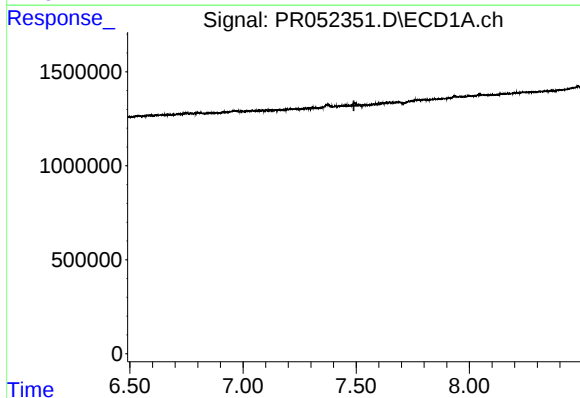
R.T.: 0.000 min
Exp R.T. : 8.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



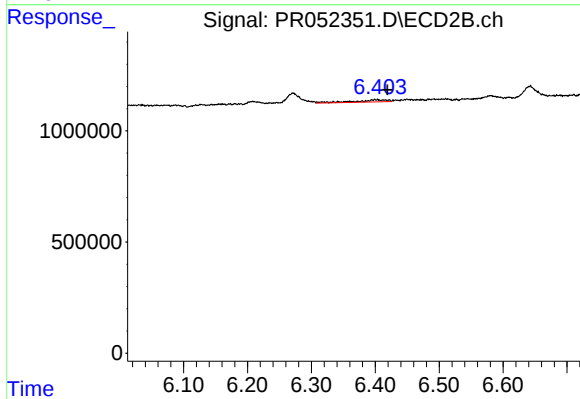
#30 AR-1254-5

R.T.: 6.966 min
Delta R.T.: 0.038 min
Response: 136100
Conc: 0.74 ng/ml



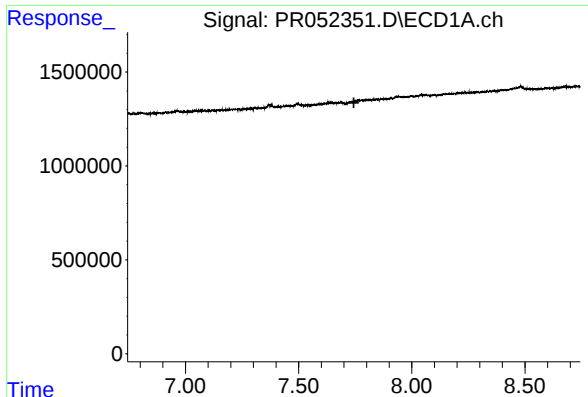
#31 AR-1260-1

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



#31 AR-1260-1

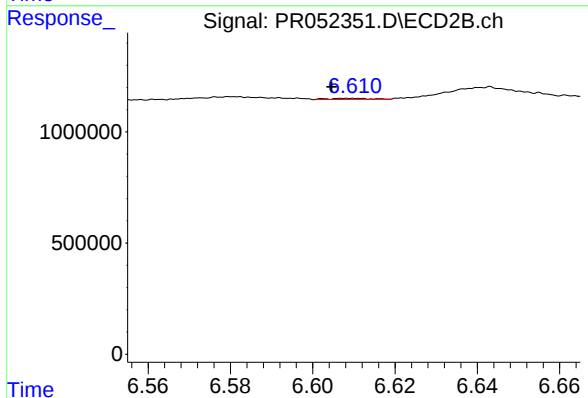
R.T.: 6.404 min
Delta R.T.: -0.015 min
Response: 322093
Conc: 2.52 ng/ml



#32 AR-1260-2

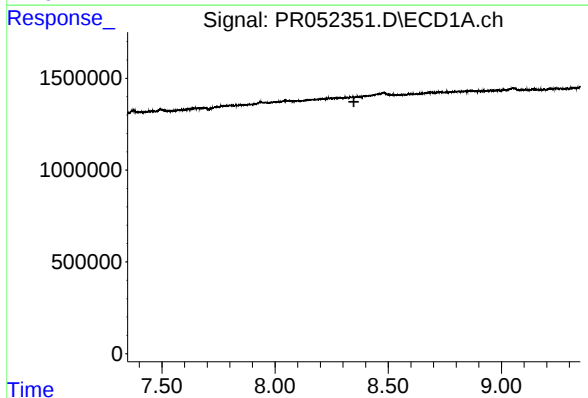
R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



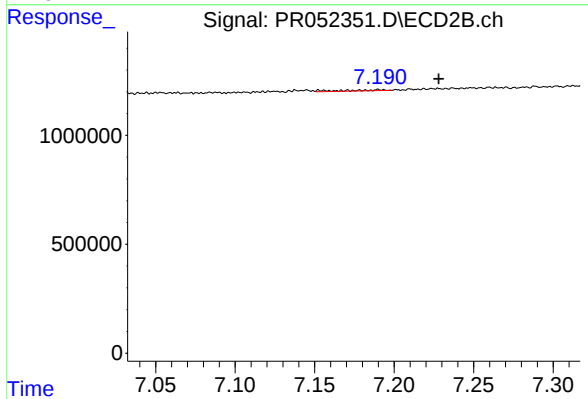
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: 0.005 min
Response: 32651
Conc: 0.22 ng/ml



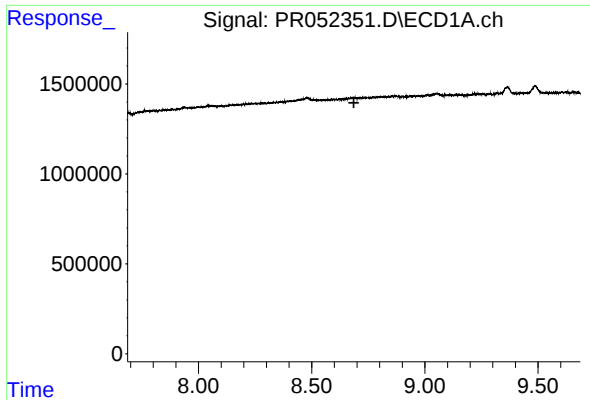
#34 AR-1260-4

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



#34 AR-1260-4

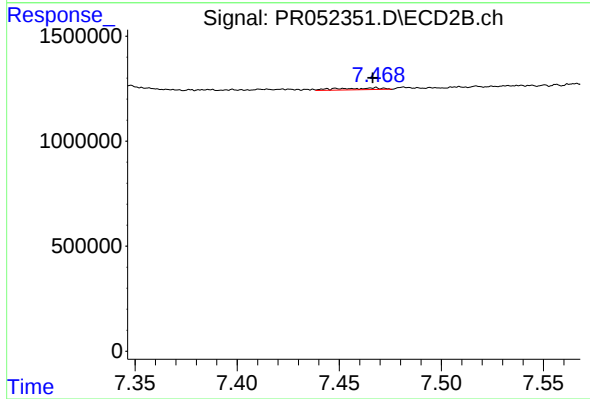
R.T.: 7.190 min
Delta R.T.: -0.038 min
Response: 84466
Conc: 0.70 ng/ml



#35 AR-1260-5

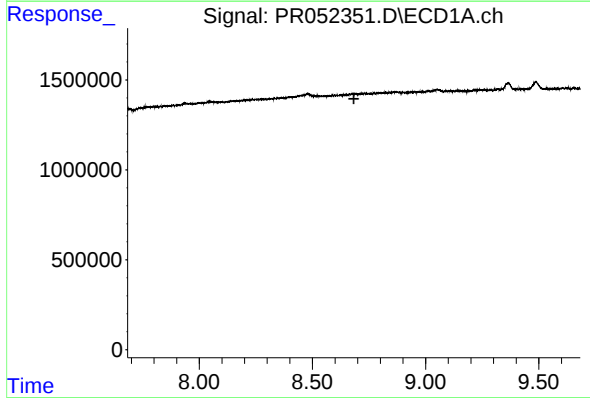
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



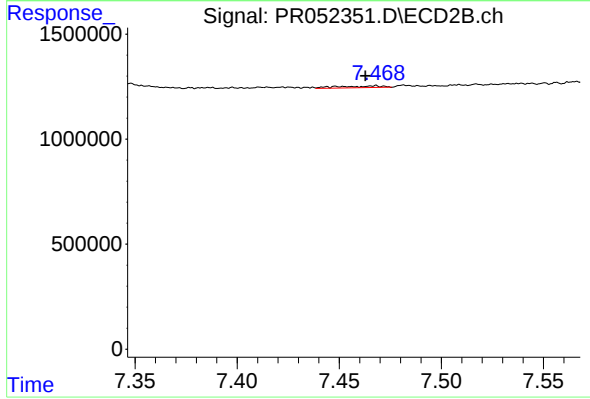
#35 AR-1260-5

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 119057
Conc: 0.38 ng/ml



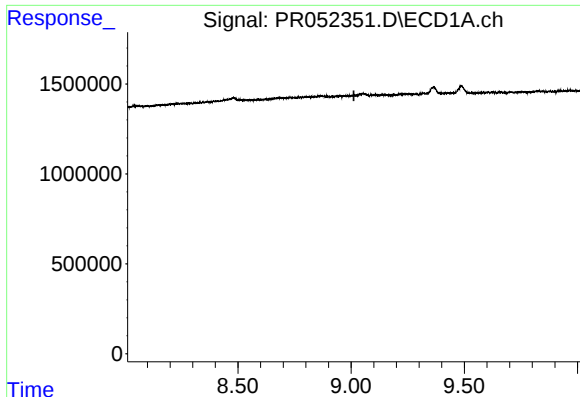
#37 AR-1262-2

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



#37 AR-1262-2

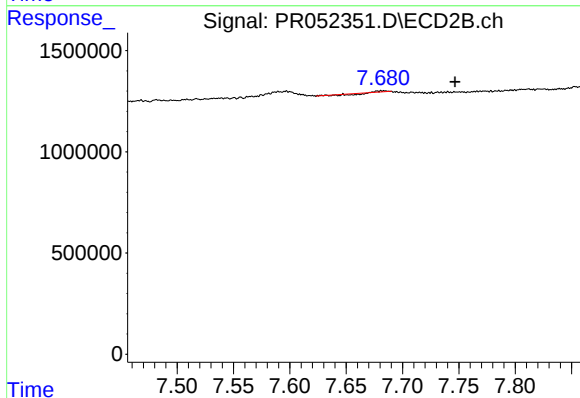
R.T.: 7.467 min
Delta R.T.: 0.005 min
Response: 119057
Conc: 0.35 ng/ml



#38 AR-1262-3

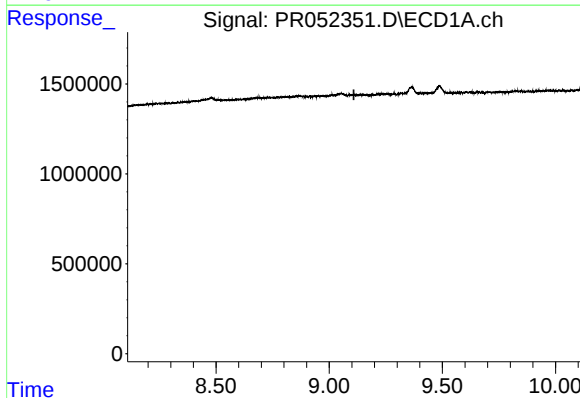
R.T.: 0.000 min
Exp R.T.: 9.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



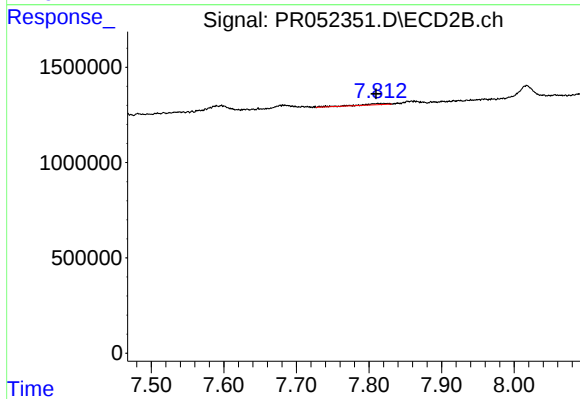
#38 AR-1262-3

R.T.: 7.684 min
Delta R.T.: -0.063 min
Response: 36008
Conc: 0.26 ng/ml



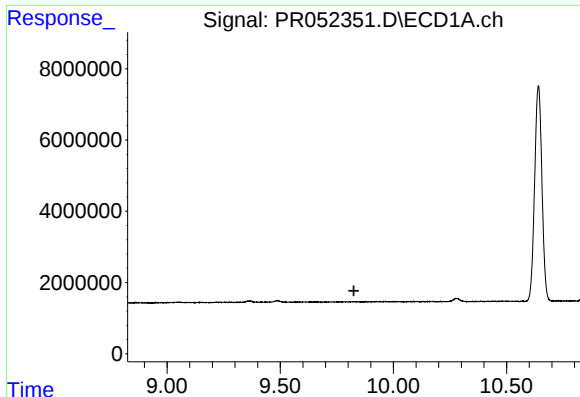
#39 AR-1262-4

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



#39 AR-1262-4

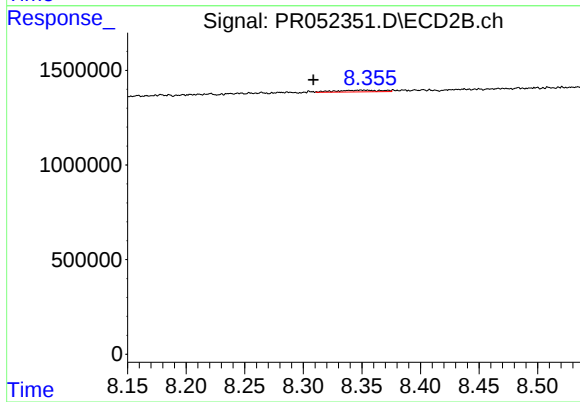
R.T.: 7.812 min
Delta R.T.: 0.002 min
Response: 157687
Conc: 0.59 ng/ml



#40 AR-1262-5

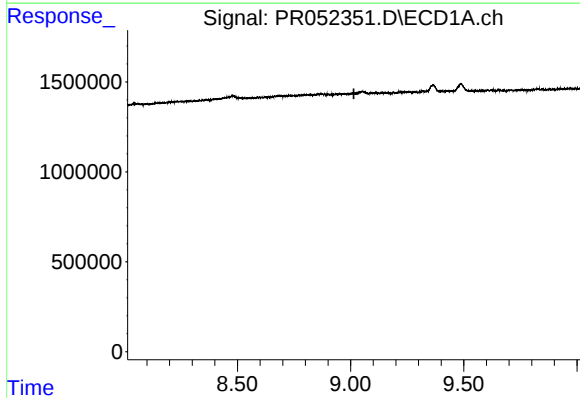
R.T.: 0.000 min
Exp R.T.: 9.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



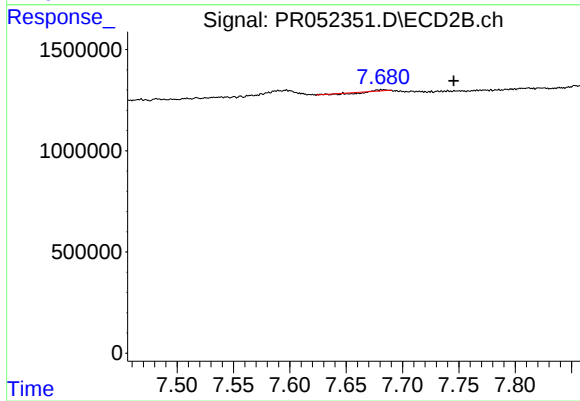
#40 AR-1262-5

R.T.: 8.349 min
Delta R.T.: 0.041 min
Response: 236972
Conc: 1.72 ng/ml



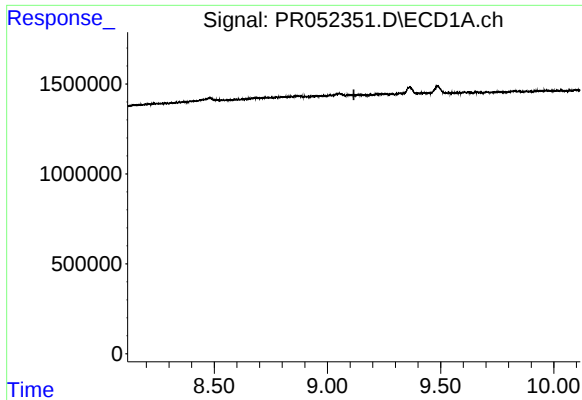
#41 AR-1268-1

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



#41 AR-1268-1

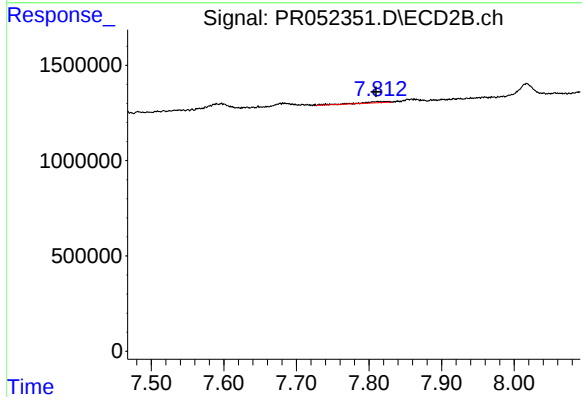
R.T.: 7.684 min
Delta R.T.: -0.062 min
Response: 36008
Conc: 0.09 ng/ml



#42 AR-1268-2

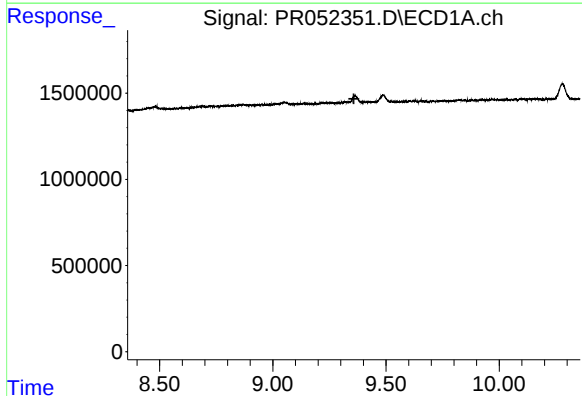
R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



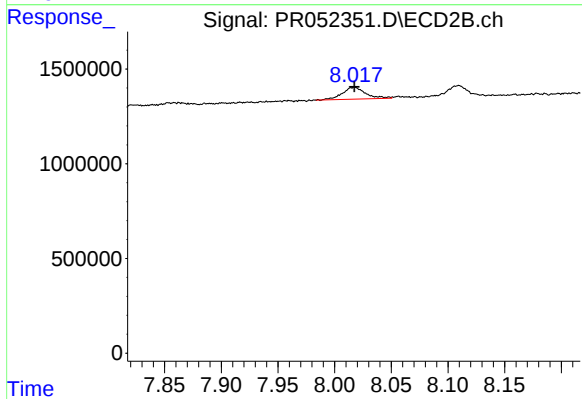
#42 AR-1268-2

R.T.: 7.812 min
Delta R.T.: 0.002 min
Response: 157687
Conc: 0.41 ng/ml



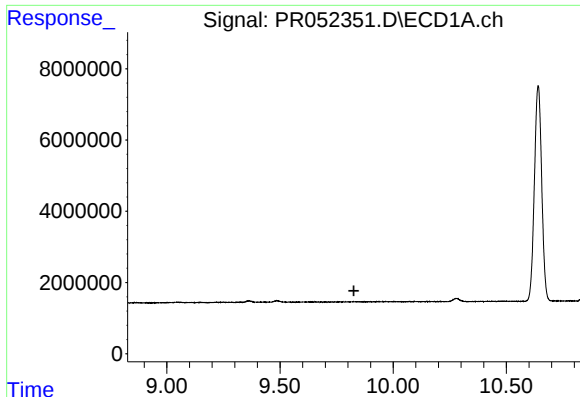
#43 AR-1268-3

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



#43 AR-1268-3

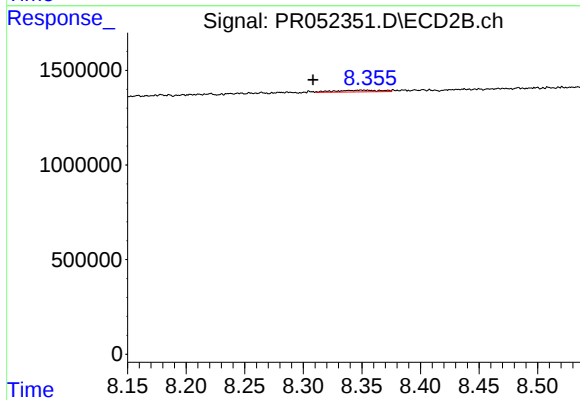
R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 894727
Conc: 2.63 ng/ml



#44 AR-1268-4

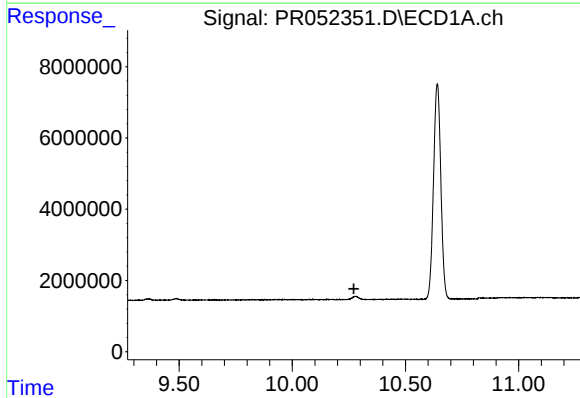
R.T.: 0.000 min
Exp R.T. : 9.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



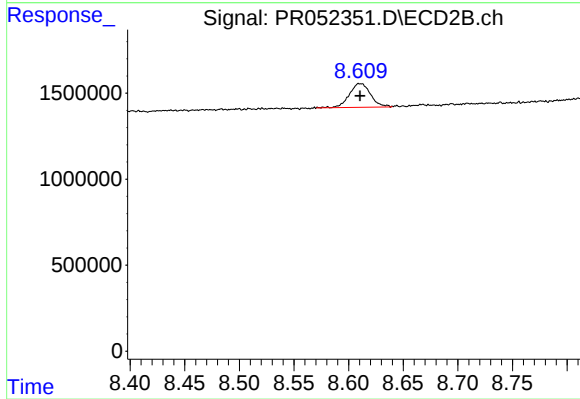
#44 AR-1268-4

R.T.: 8.349 min
Delta R.T.: 0.041 min
Response: 236972
Conc: 1.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.272 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 1875711
Conc: 1.59 ng/ml