

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
 Data File : PR034139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 11:49
 Operator : SM\SJ
 Sample : AIBLK70
 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 30 14:38:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 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...	4.443	3.522	28514151	67848654	24.408	21.806
2)	SA Decachlor...	10.138	8.432	46947451	98942664	33.646	24.767 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.585	0	749942	N.D.	7.138 #
4)	L1 AR-1016-2	0.000	4.585	0	749942	N.D.	4.554 #
5)	L1 AR-1016-3	0.000	4.781	0	221198	N.D.	2.607 #
6)	L1 AR-1016-4	0.000	4.826	0	271612	N.D.	4.044 #
7)	L1 AR-1016-5	0.000	5.034	0	3547937	N.D.	38.031 #
8)	L2 AR-1221-1	0.000	3.687f	0	67615	N.D.	1.810 #
9)	L2 AR-1221-2	4.750	3.817	233307	637260	23.721	24.410
10)	L2 AR-1221-3	4.750f	3.897	233307	42563	6.218	0.462 #
11)	L3 AR-1232-1	4.750f	3.897	233307	42563	7.701	0.570 #
12)	L3 AR-1232-2	0.000	4.585	0	749942	N.D.	7.806 #
13)	L3 AR-1232-3	0.000	4.781	0	221198	N.D.	4.515 #
14)	L3 AR-1232-4	0.000	4.863	0	126982	N.D.	2.699 #
15)	L3 AR-1232-5	5.915f	5.034	181759	3547937	12.767	69.322 #
16)	L4 AR-1242-1	0.000	4.585	0	749942	N.D.	7.149 #
17)	L4 AR-1242-2	0.000	4.585	0	749942	N.D.	4.787 #
18)	L4 AR-1242-3	0.000	4.781	0	221198	N.D.	2.742 #
19)	L4 AR-1242-4	0.000	4.863	0	126982	N.D.	1.551 #
20)	L4 AR-1242-5	6.461f	5.400	771586	8367959	19.968	71.142 #
21)	L5 AR-1248-1	0.000	4.585	0	749942	N.D.	8.360 #
22)	L5 AR-1248-2	5.915f	4.826	181759	271612	3.216	2.106 #
23)	L5 AR-1248-3	0.000	4.863	0	126982	N.D.	0.956 #
24)	L5 AR-1248-4	6.461	5.034	771586	3547937	9.959	20.934 #
25)	L5 AR-1248-5	6.461f	5.400	771586	8367959	10.382	47.924 #
26)	L6 AR-1254-1	6.461	5.400	771586	8367959	12.297	38.755 #
27)	L6 AR-1254-2	0.000	5.522	0	4317031	N.D.	22.873 #
28)	L6 AR-1254-3	7.034	5.955f	595593	585455	5.269	1.756 #
29)	L6 AR-1254-4	7.270f	0.000	10270641	0	120.560	N.D. #
30)	L6 AR-1254-5	0.000	6.555	0	428226	N.D.	1.404 #
31)	L7 AR-1260-1	7.151f	6.045	39138478	204338	523.132	0.959 #
32)	L7 AR-1260-2	0.000	6.227	0	1069130	N.D.	3.926 #
33)	L7 AR-1260-3	0.000	6.387	0	530729	N.D.	2.048 #
34)	L7 AR-1260-4	8.035	6.852	678947	152940	9.028	0.836 #
35)	L7 AR-1260-5	8.353	7.089	1451298	623389	10.188	1.354 #
36)	L8 AR-1262-1	0.000	6.592	0	421813	N.D.	1.211 #
37)	L8 AR-1262-2	8.353	7.089	1451298	623389	5.808	0.971 #
38)	L8 AR-1262-3	0.000	7.433f	0	34542	N.D.	0.133 #
39)	L8 AR-1262-4	0.000	7.433	0	34542	N.D.	0.072 #
40)	L8 AR-1262-5	0.000	7.926	0	44451	N.D.	0.208 #
41)	L9 AR-1268-1	0.000	7.433f	0	34542	N.D.	0.043 #

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 Operator : SM\SJ
 Sample : AIBLK70
 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 30 14:38:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 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
42) L9	AR-1268-2	0.000	7.433	0	34542	N.D.	0.047 #
43) L9	AR-1268-3	0.000	7.636	0	479203	N.D.	0.780 #
44) L9	AR-1268-4	0.000	7.926	0	44451	N.D.	0.178 #
45) L9	AR-1268-5	0.000	8.196	0	1931766	N.D.	1.011 #

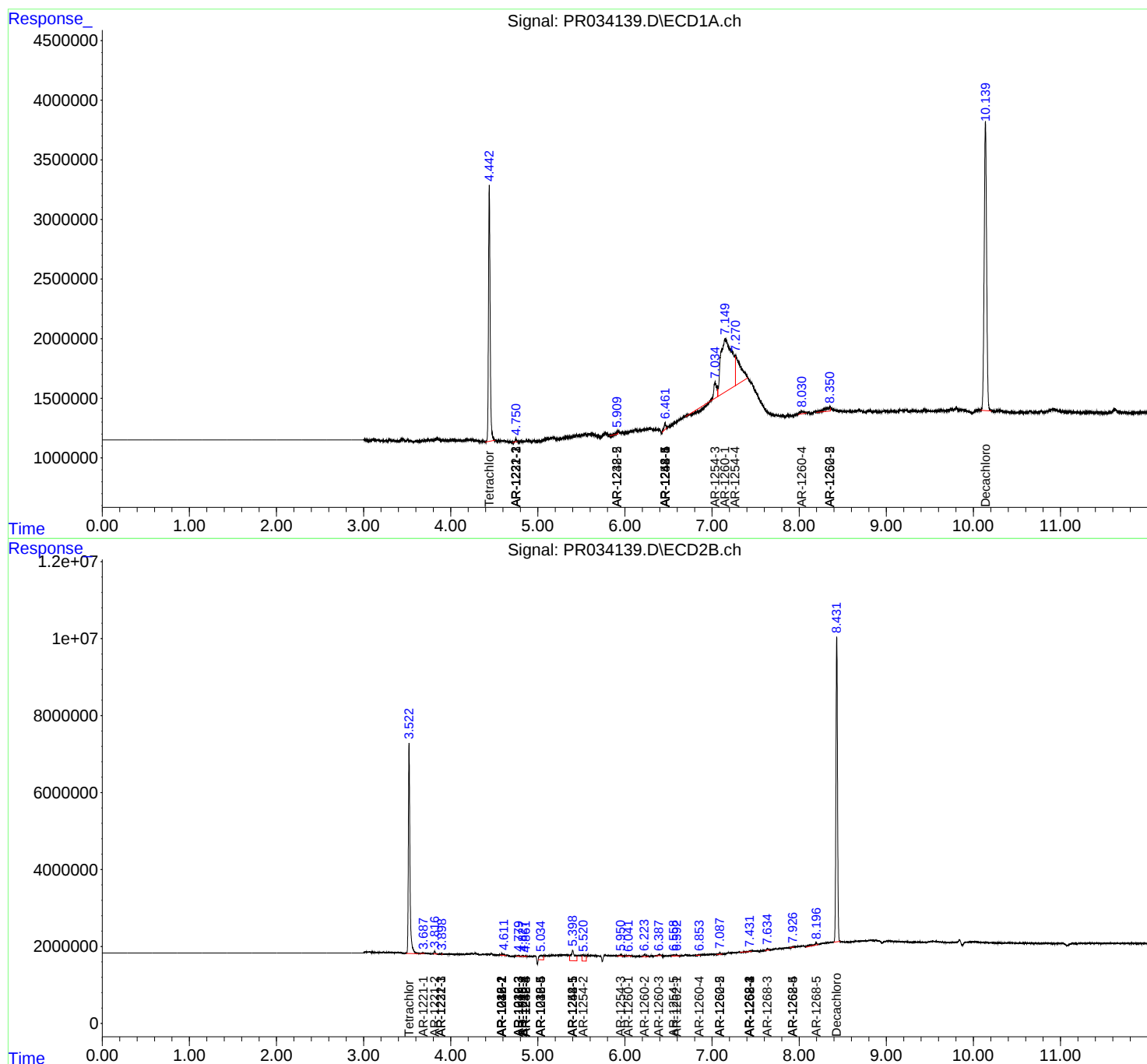
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

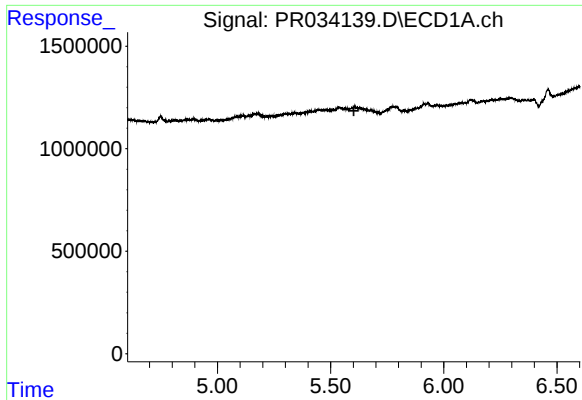
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
Data File : PR034139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 11:49
Operator : SM\SJ
Sample : AIBLK70
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 14:38:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 02:44:08 2018
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

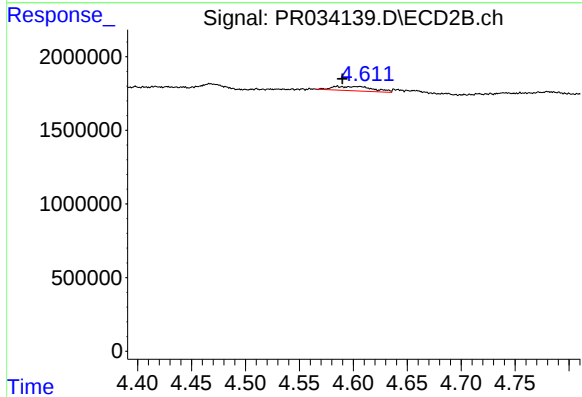




#3 AR-1016-1

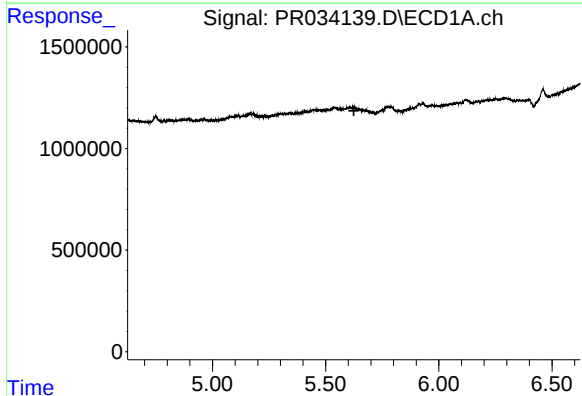
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



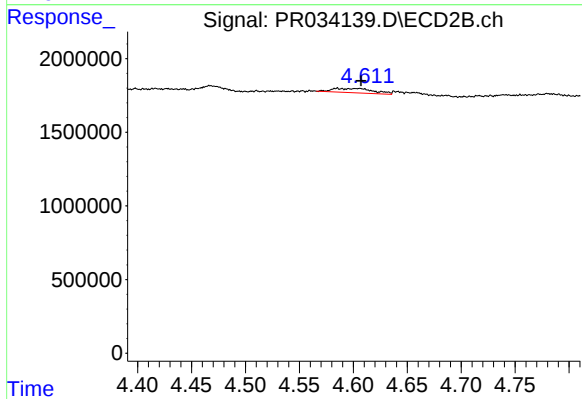
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: -0.005 min
Response: 749942
Conc: 7.14 ng/ml



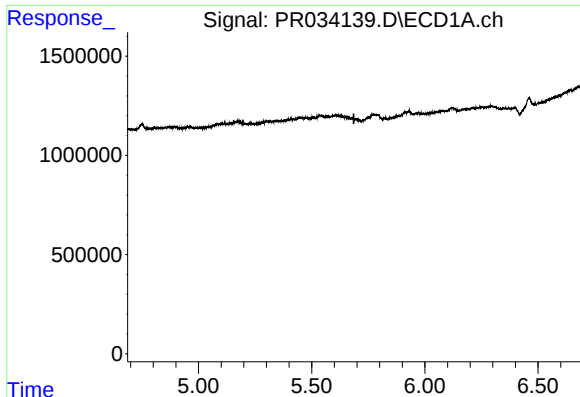
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.



#4 AR-1016-2

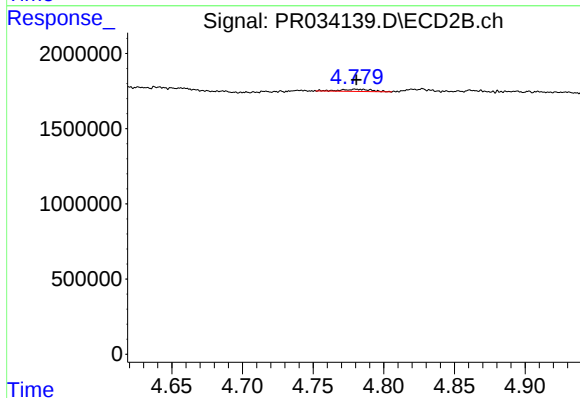
R.T.: 4.585 min
Delta R.T.: -0.023 min
Response: 749942
Conc: 4.55 ng/ml



#5 AR-1016-3

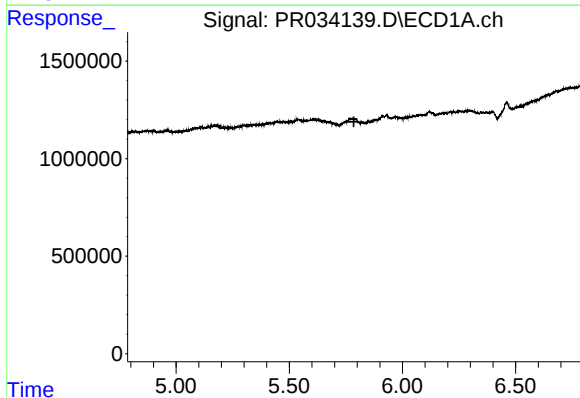
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



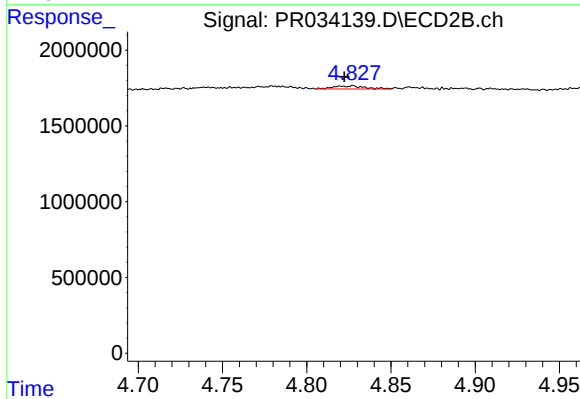
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 221198
Conc: 2.61 ng/ml



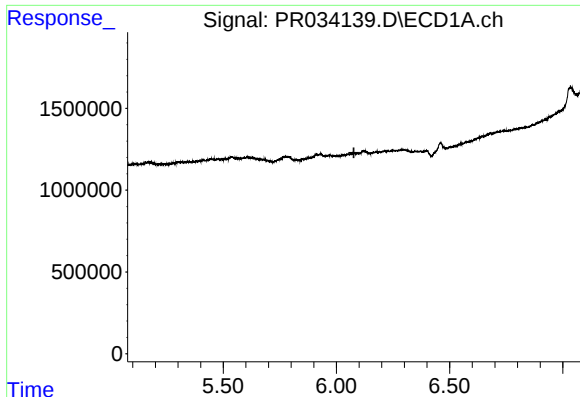
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.



#6 AR-1016-4

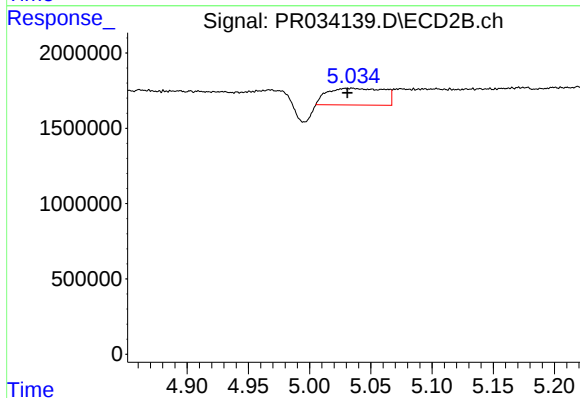
R.T.: 4.826 min
Delta R.T.: 0.004 min
Response: 271612
Conc: 4.04 ng/ml



#7 AR-1016-5

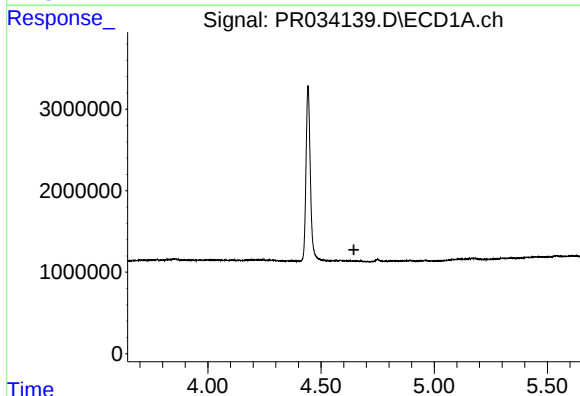
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



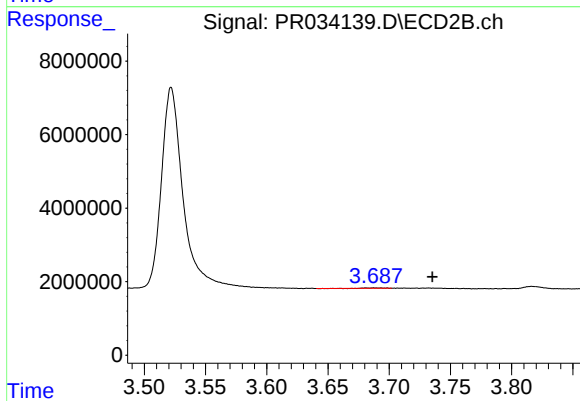
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: 0.003 min
Response: 3547937
Conc: 38.03 ng/ml



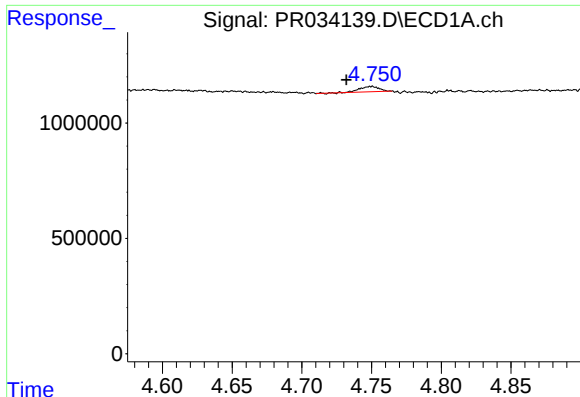
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.



#8 AR-1221-1

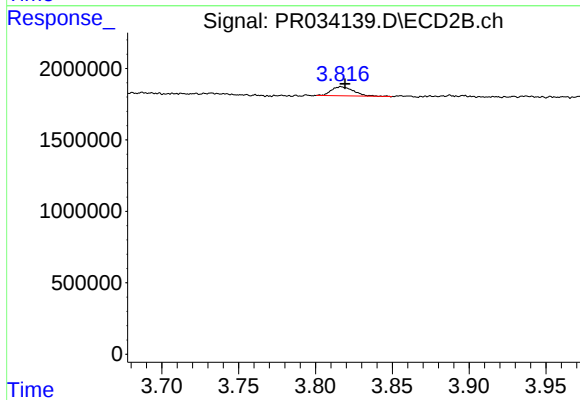
R.T.: 3.687 min
Delta R.T.: -0.048 min
Response: 67615
Conc: 1.81 ng/ml



#9 AR-1221-2

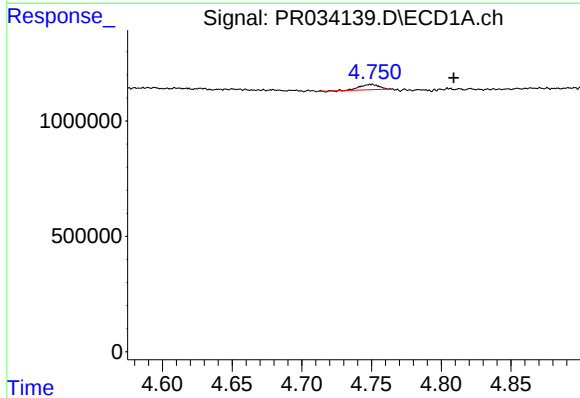
R.T.: 4.750 min
Delta R.T.: 0.018 min
Response: 233307
Conc: 23.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



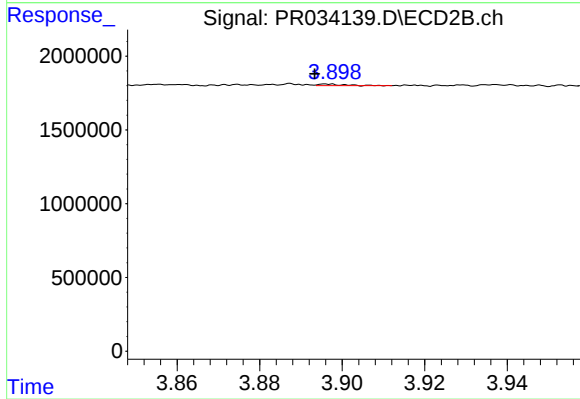
#9 AR-1221-2

R.T.: 3.817 min
Delta R.T.: -0.002 min
Response: 637260
Conc: 24.41 ng/ml



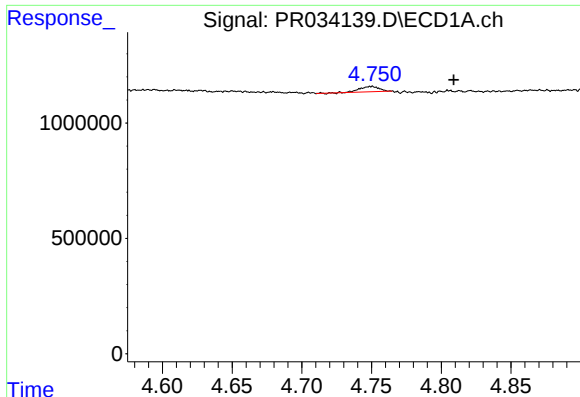
#10 AR-1221-3

R.T.: 4.750 min
Delta R.T.: -0.059 min
Response: 233307
Conc: 6.22 ng/ml



#10 AR-1221-3

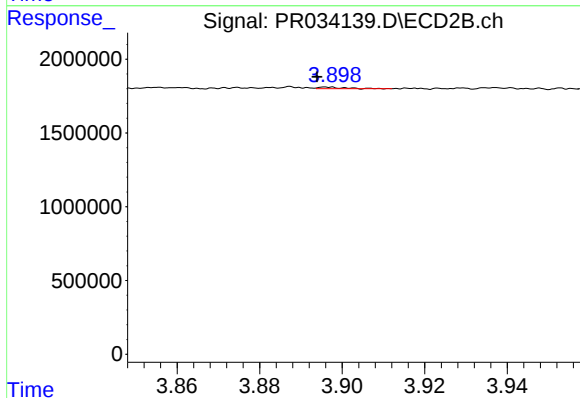
R.T.: 3.897 min
Delta R.T.: 0.003 min
Response: 42563
Conc: 0.46 ng/ml



#11 AR-1232-1

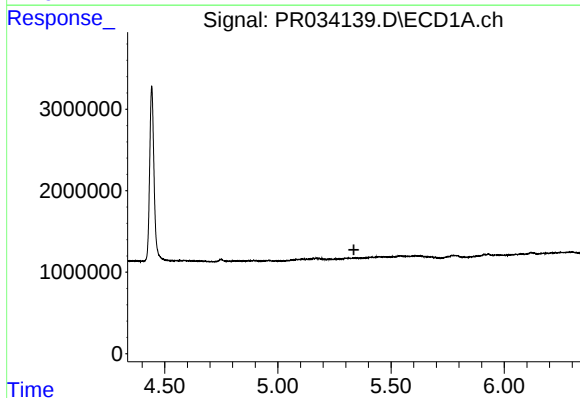
R.T.: 4.750 min
Delta R.T.: -0.059 min
Response: 233307
Conc: 7.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



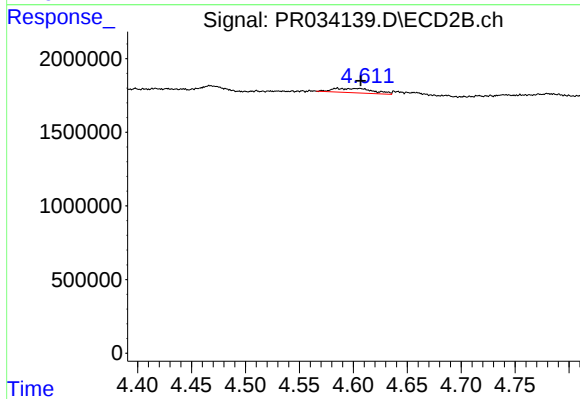
#11 AR-1232-1

R.T.: 3.897 min
Delta R.T.: 0.003 min
Response: 42563
Conc: 0.57 ng/ml



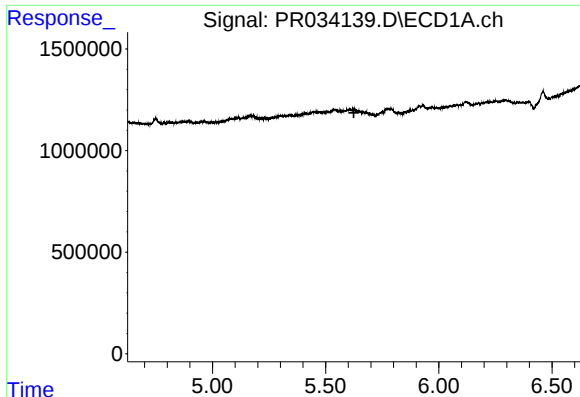
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#12 AR-1232-2

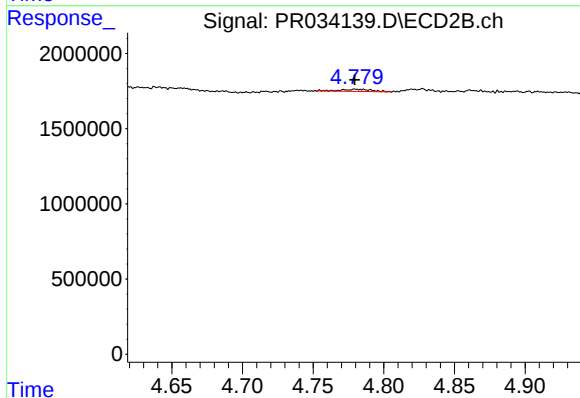
R.T.: 4.585 min
Delta R.T.: -0.022 min
Response: 749942
Conc: 7.81 ng/ml



#13 AR-1232-3

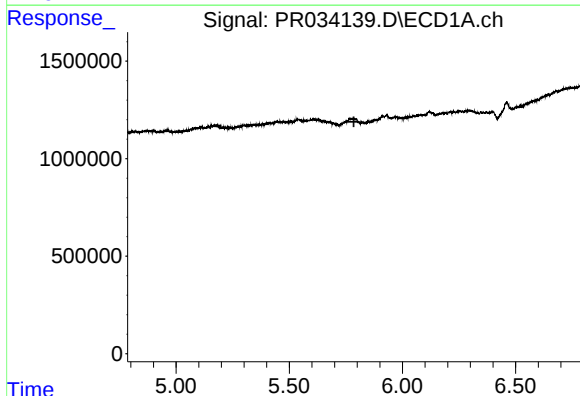
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



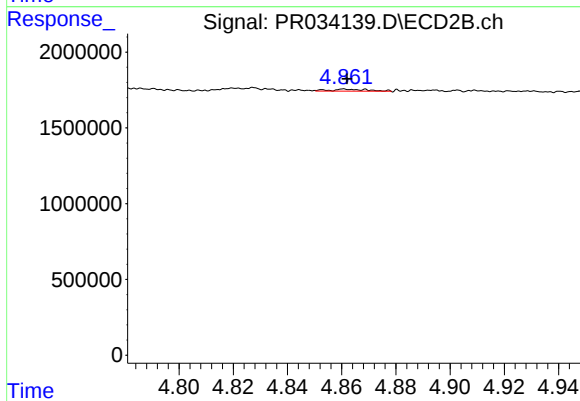
#13 AR-1232-3

R.T.: 4.781 min
Delta R.T.: 0.002 min
Response: 221198
Conc: 4.52 ng/ml



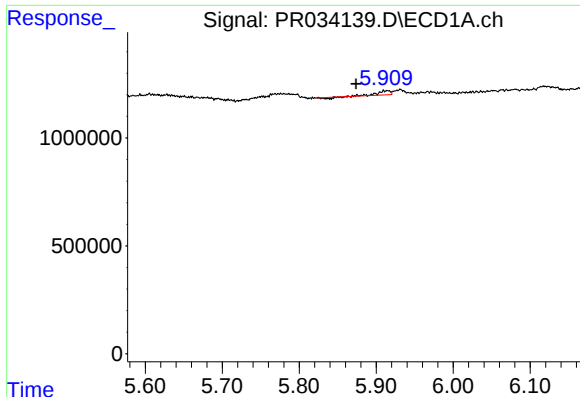
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.



#14 AR-1232-4

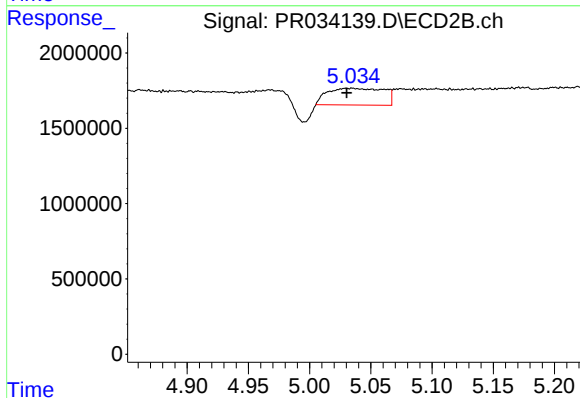
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 126982
Conc: 2.70 ng/ml



#15 AR-1232-5

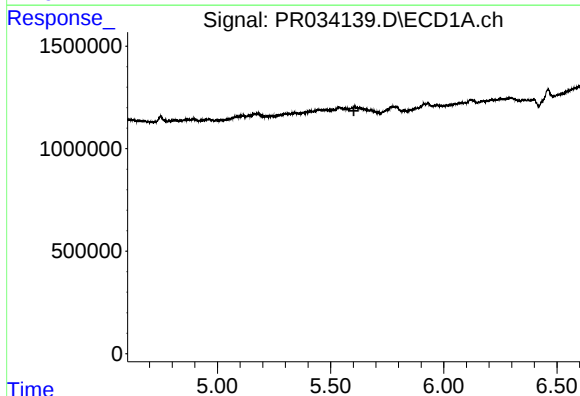
R.T.: 5.915 min
Delta R.T.: 0.041 min
Response: 181759
Conc: 12.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



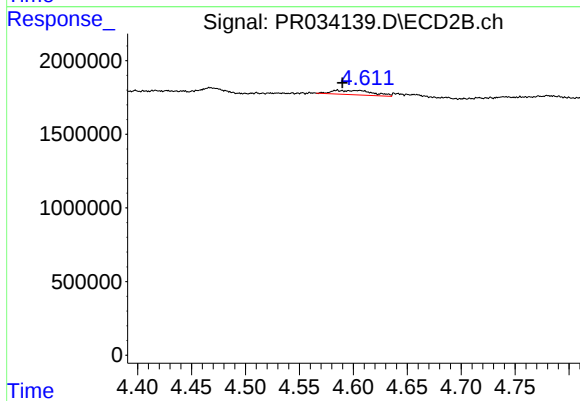
#15 AR-1232-5

R.T.: 5.034 min
Delta R.T.: 0.003 min
Response: 3547937
Conc: 69.32 ng/ml



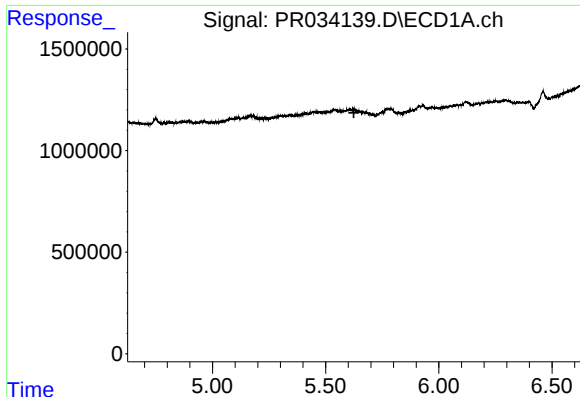
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



#16 AR-1242-1

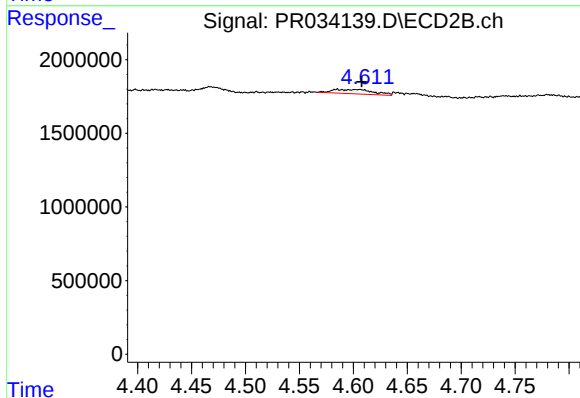
R.T.: 4.585 min
Delta R.T.: -0.005 min
Response: 749942
Conc: 7.15 ng/ml



#17 AR-1242-2

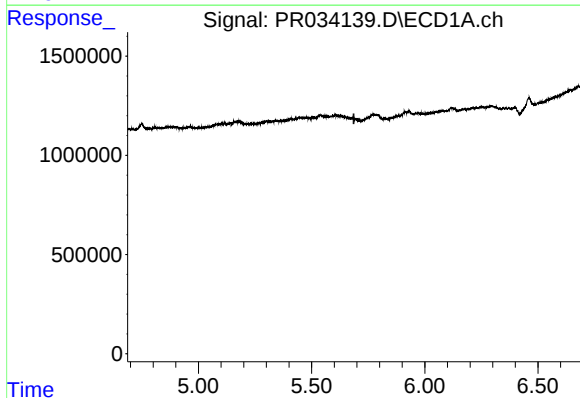
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



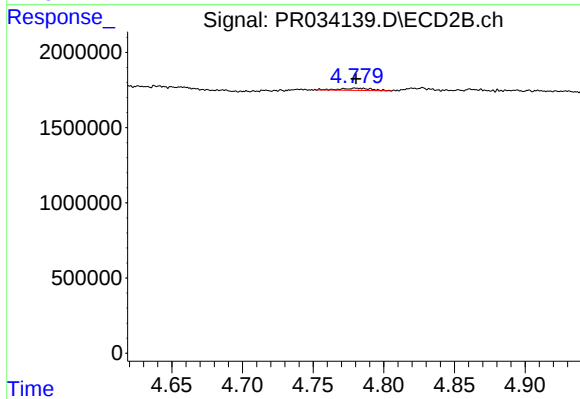
#17 AR-1242-2

R.T.: 4.585 min
Delta R.T.: -0.023 min
Response: 749942
Conc: 4.79 ng/ml



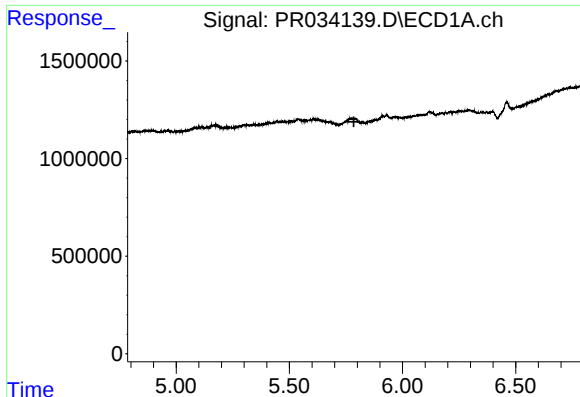
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.



#18 AR-1242-3

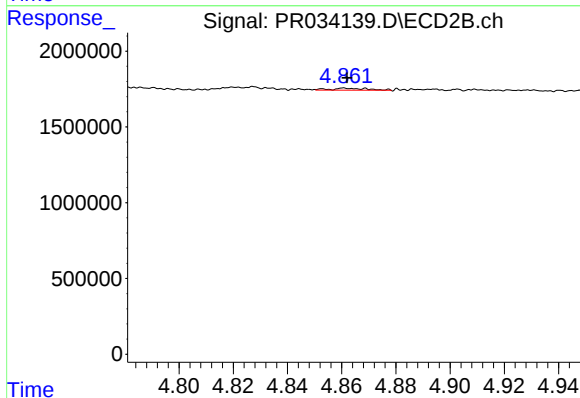
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 221198
Conc: 2.74 ng/ml



#19 AR-1242-4

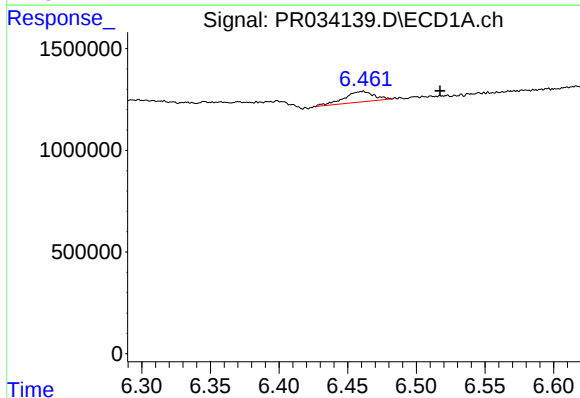
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



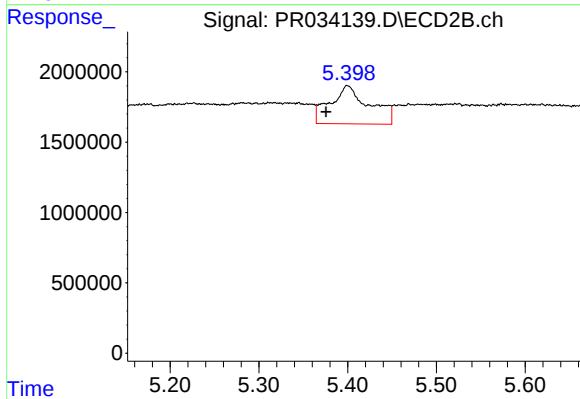
#19 AR-1242-4

R.T.: 4.863 min
Delta R.T.: 0.001 min
Response: 126982
Conc: 1.55 ng/ml



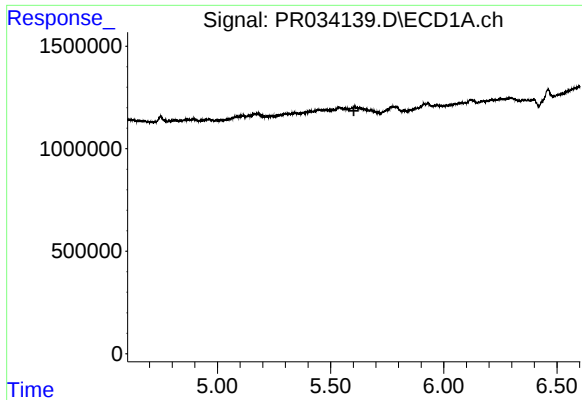
#20 AR-1242-5

R.T.: 6.461 min
Delta R.T.: -0.056 min
Response: 771586
Conc: 19.97 ng/ml



#20 AR-1242-5

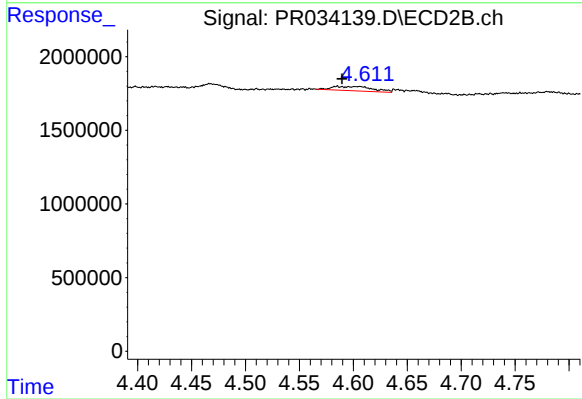
R.T.: 5.400 min
Delta R.T.: 0.025 min
Response: 8367959
Conc: 71.14 ng/ml



#21 AR-1248-1

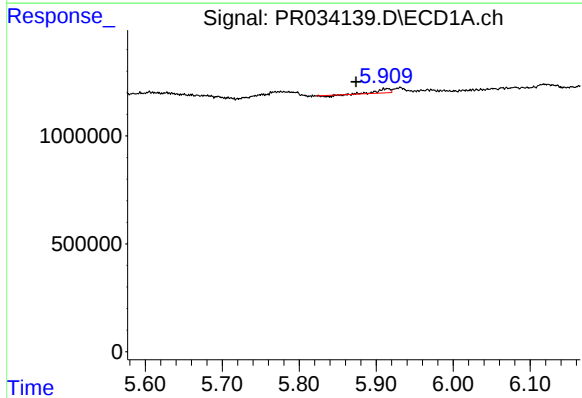
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



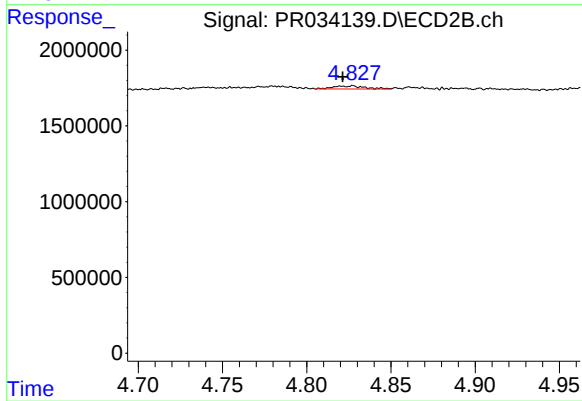
#21 AR-1248-1

R.T.: 4.585 min
Delta R.T.: -0.005 min
Response: 749942
Conc: 8.36 ng/ml



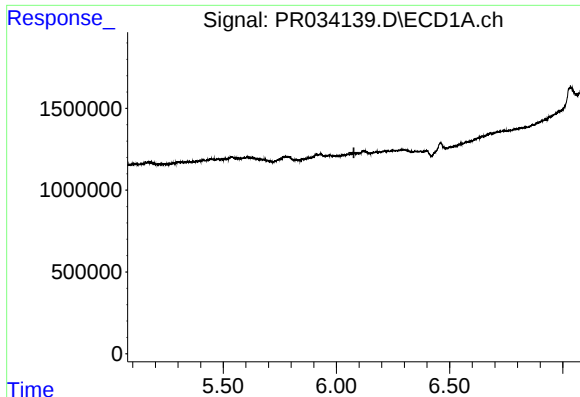
#22 AR-1248-2

R.T.: 5.915 min
Delta R.T.: 0.041 min
Response: 181759
Conc: 3.22 ng/ml



#22 AR-1248-2

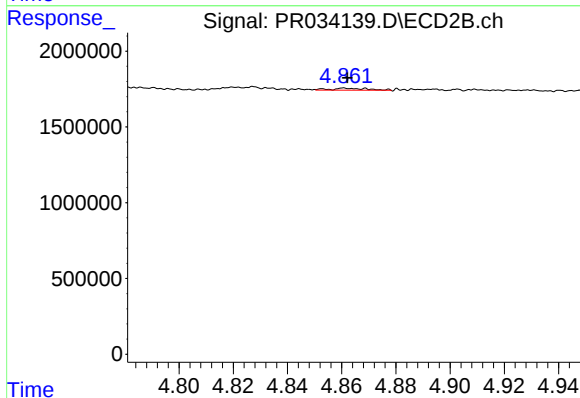
R.T.: 4.826 min
Delta R.T.: 0.005 min
Response: 271612
Conc: 2.11 ng/ml



#23 AR-1248-3

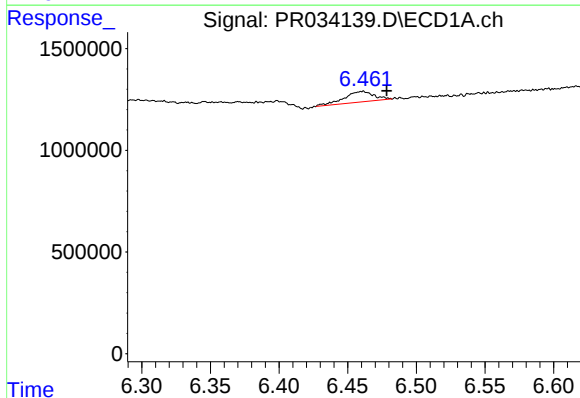
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



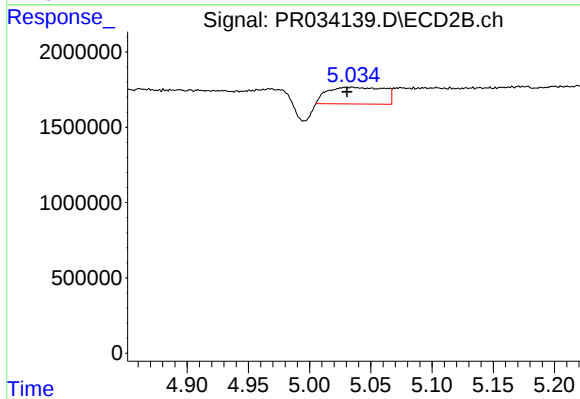
#23 AR-1248-3

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 126982
Conc: 0.96 ng/ml



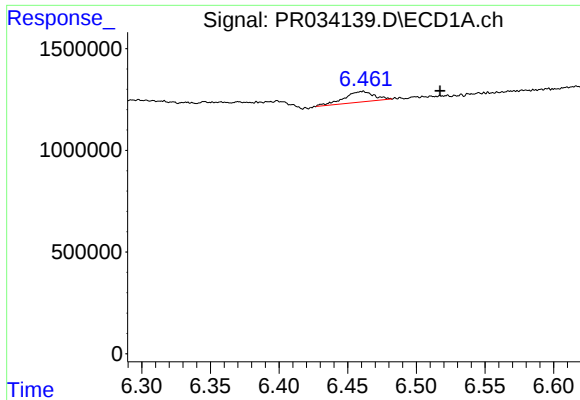
#24 AR-1248-4

R.T.: 6.461 min
Delta R.T.: -0.018 min
Response: 771586
Conc: 9.96 ng/ml



#24 AR-1248-4

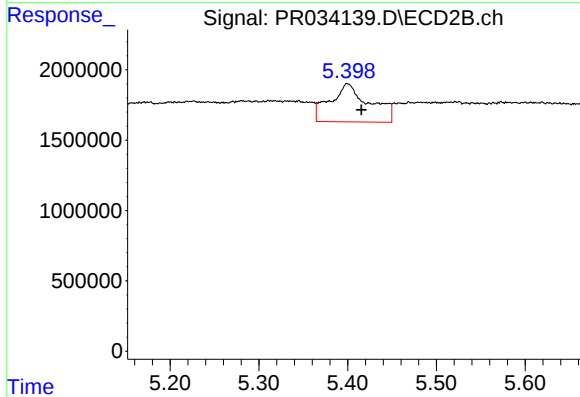
R.T.: 5.034 min
Delta R.T.: 0.003 min
Response: 3547937
Conc: 20.93 ng/ml



#25 AR-1248-5

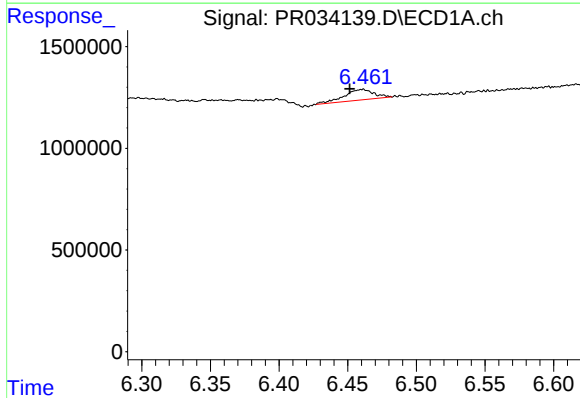
R.T.: 6.461 min
Delta R.T.: -0.056 min
Response: 771586
Conc: 10.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



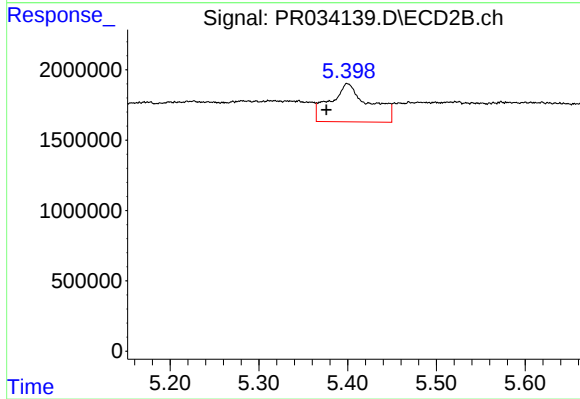
#25 AR-1248-5

R.T.: 5.400 min
Delta R.T.: -0.015 min
Response: 8367959
Conc: 47.92 ng/ml



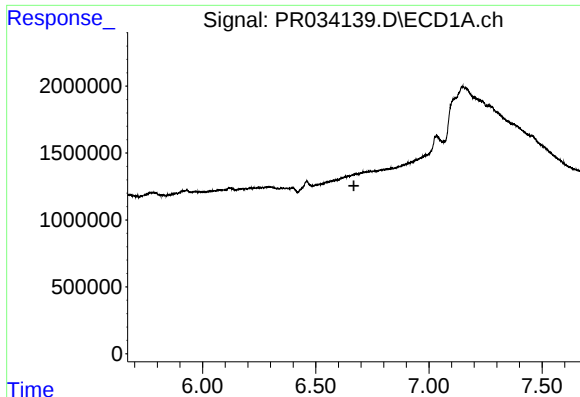
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: 0.009 min
Response: 771586
Conc: 12.30 ng/ml



#26 AR-1254-1

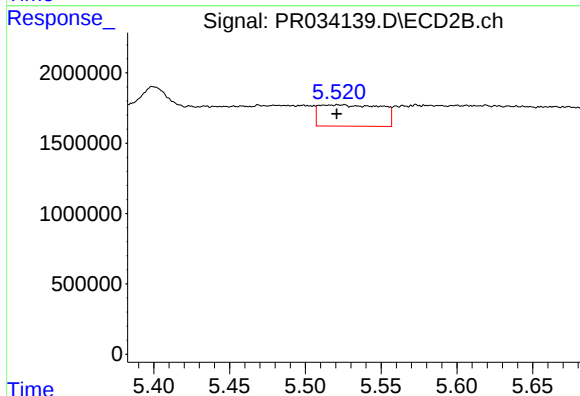
R.T.: 5.400 min
Delta R.T.: 0.024 min
Response: 8367959
Conc: 38.75 ng/ml



#27 AR-1254-2

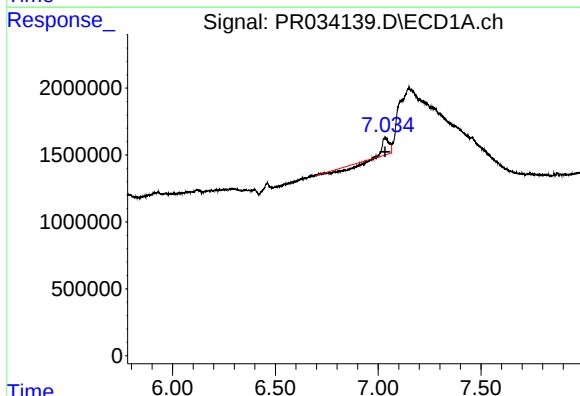
R.T.: 0.000 min
Exp R.T.: 6.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



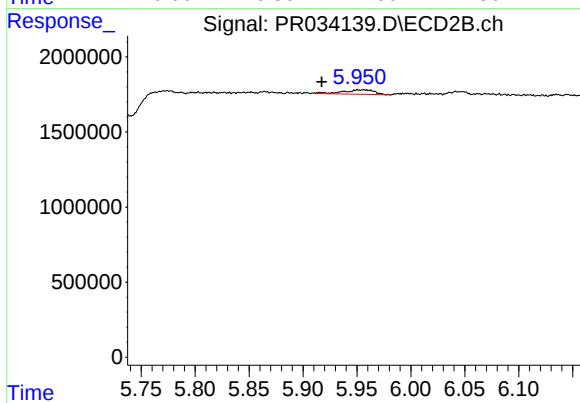
#27 AR-1254-2

R.T.: 5.522 min
Delta R.T.: 0.001 min
Response: 4317031
Conc: 22.87 ng/ml



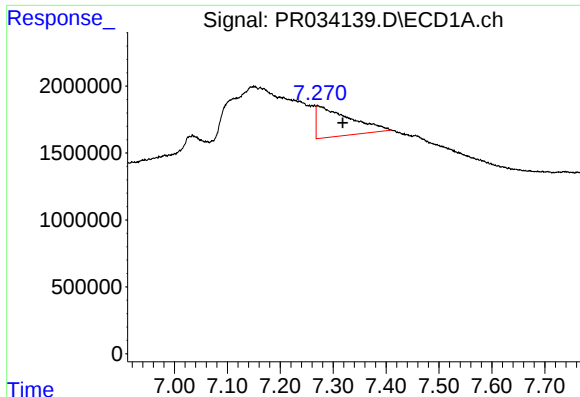
#28 AR-1254-3

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 595593
Conc: 5.27 ng/ml



#28 AR-1254-3

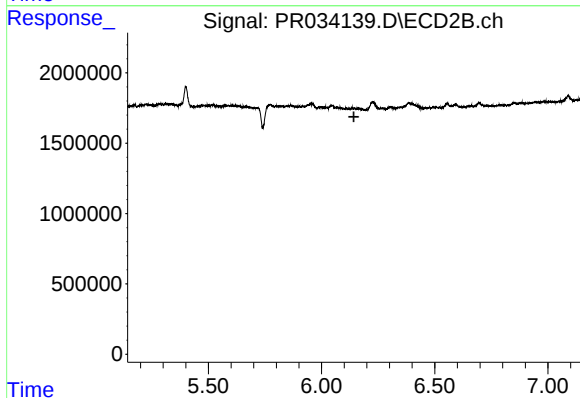
R.T.: 5.955 min
Delta R.T.: 0.038 min
Response: 585455
Conc: 1.76 ng/ml



#29 AR-1254-4

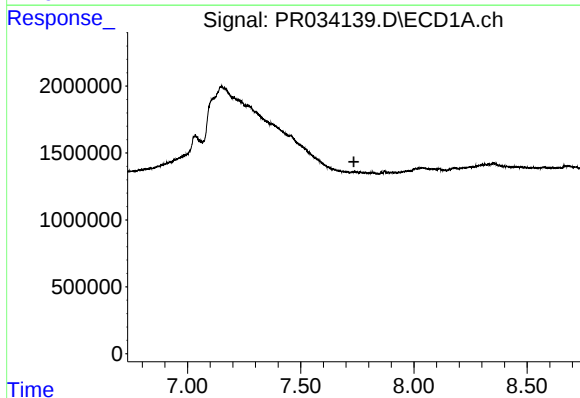
R.T.: 7.270 min
Delta R.T.: -0.047 min
Response: 10270641
Conc: 120.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



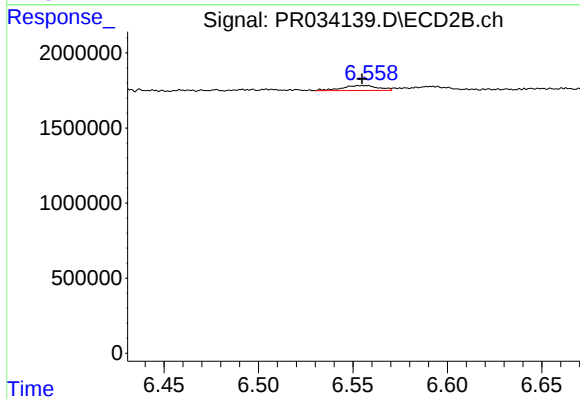
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



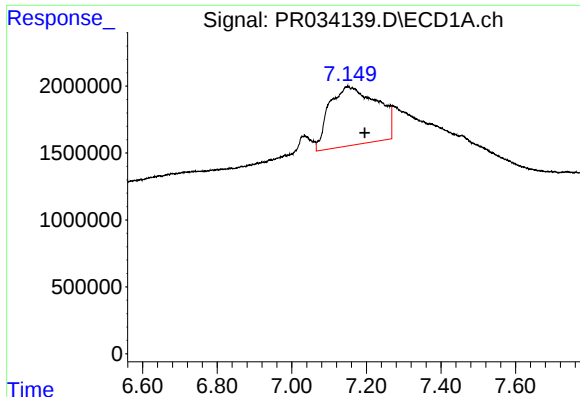
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.735 min
Response: 0
Conc: N.D.



#30 AR-1254-5

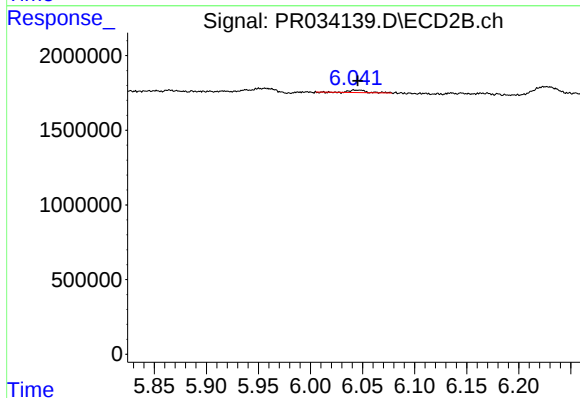
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 428226
Conc: 1.40 ng/ml



#31 AR-1260-1

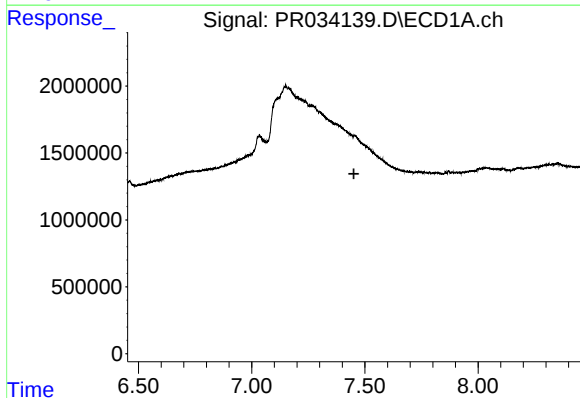
R.T.: 7.151 min
Delta R.T.: -0.044 min
Response: 39138478
Conc: 523.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



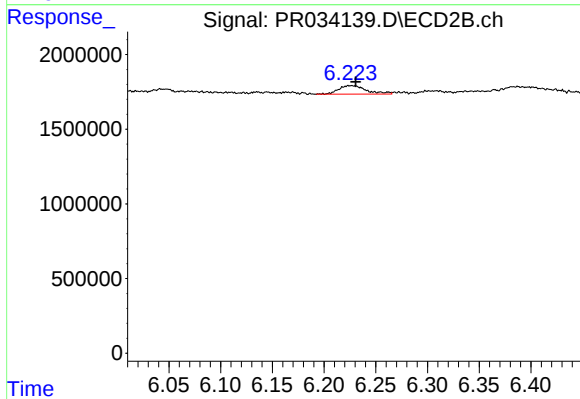
#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 204338
Conc: 0.96 ng/ml



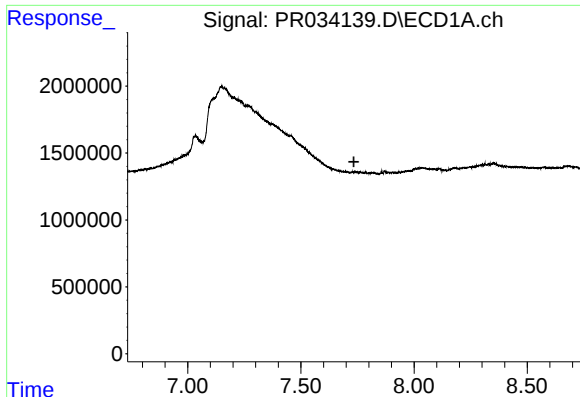
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.451 min
Response: 0
Conc: N.D.



#32 AR-1260-2

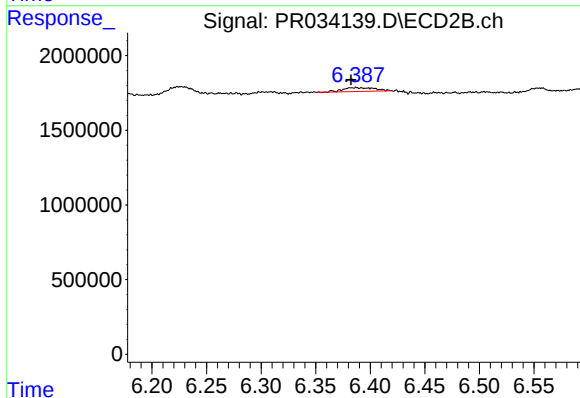
R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 1069130
Conc: 3.93 ng/ml



#33 AR-1260-3

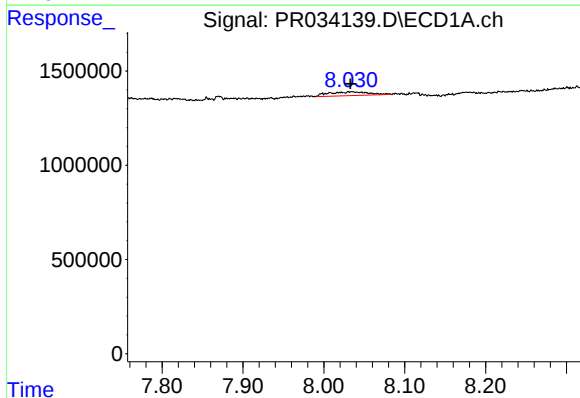
R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



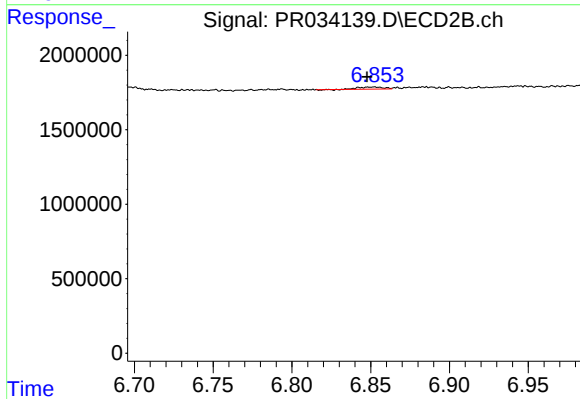
#33 AR-1260-3

R.T.: 6.387 min
Delta R.T.: 0.004 min
Response: 530729
Conc: 2.05 ng/ml



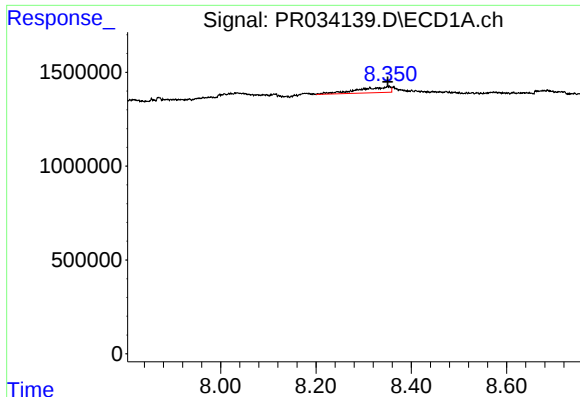
#34 AR-1260-4

R.T.: 8.035 min
Delta R.T.: 0.002 min
Response: 678947
Conc: 9.03 ng/ml



#34 AR-1260-4

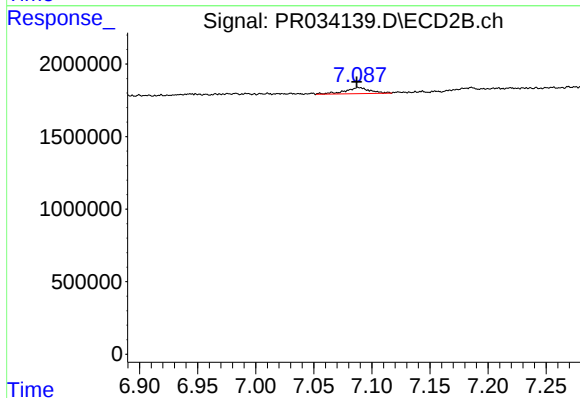
R.T.: 6.852 min
Delta R.T.: 0.004 min
Response: 152940
Conc: 0.84 ng/ml



#35 AR-1260-5

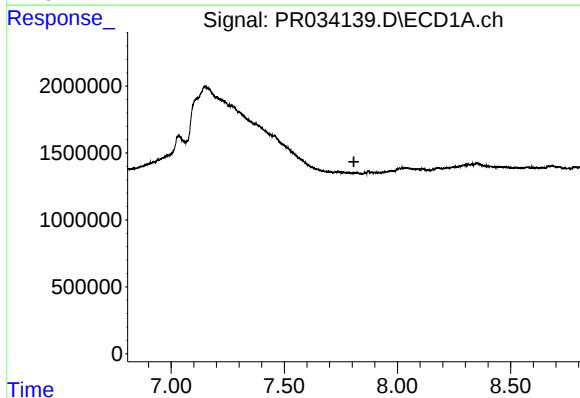
R.T.: 8.353 min
Delta R.T.: 0.002 min
Response: 1451298
Conc: 10.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



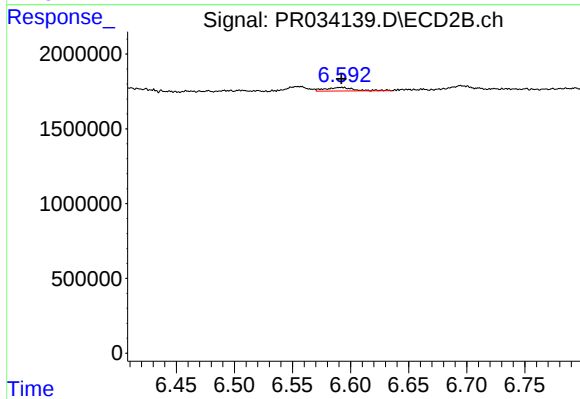
#35 AR-1260-5

R.T.: 7.089 min
Delta R.T.: 0.002 min
Response: 623389
Conc: 1.35 ng/ml



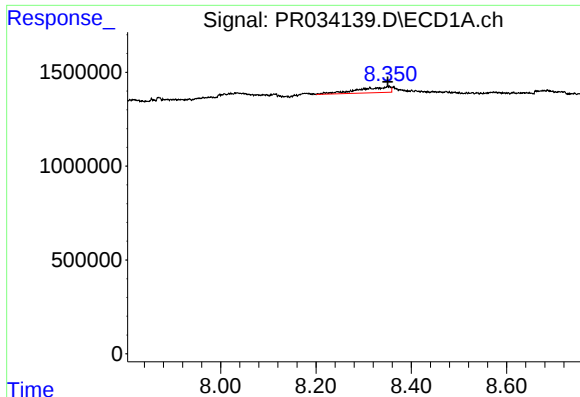
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.807 min
Response: 0
Conc: N.D.



#36 AR-1262-1

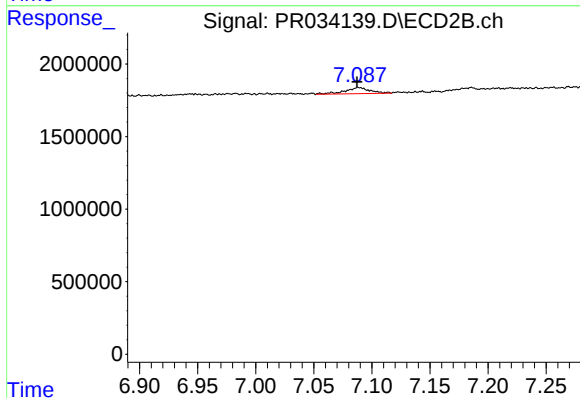
R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 421813
Conc: 1.21 ng/ml



#37 AR-1262-2

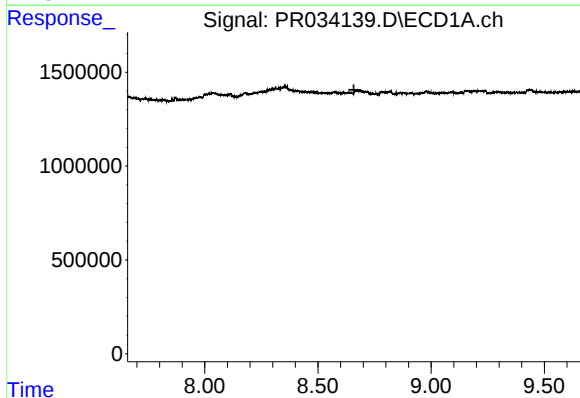
R.T.: 8.353 min
Delta R.T.: 0.002 min
Response: 1451298
Conc: 5.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



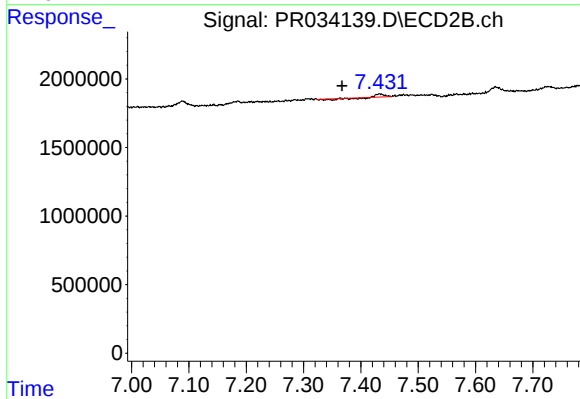
#37 AR-1262-2

R.T.: 7.089 min
Delta R.T.: 0.002 min
Response: 623389
Conc: 0.97 ng/ml



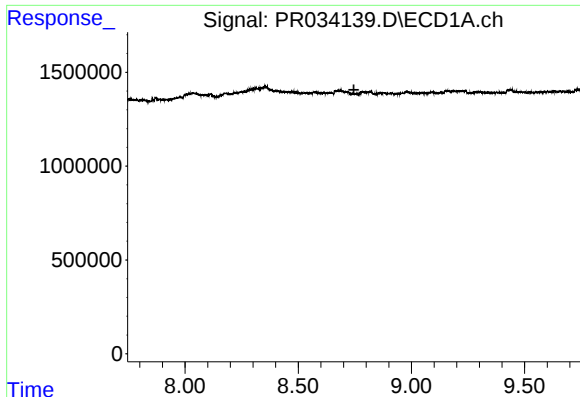
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.659 min
Response: 0
Conc: N.D.



#38 AR-1262-3

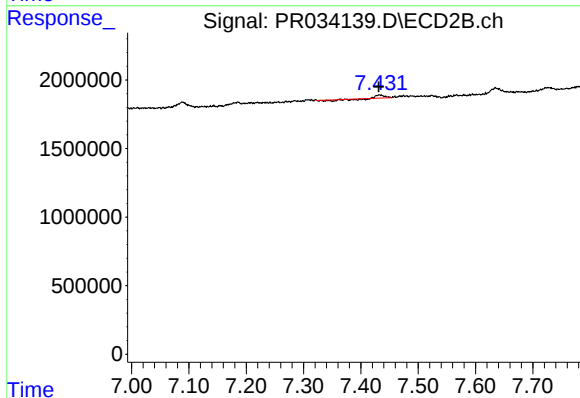
R.T.: 7.433 min
Delta R.T.: 0.066 min
Response: 34542
Conc: 0.13 ng/ml



#39 AR-1262-4

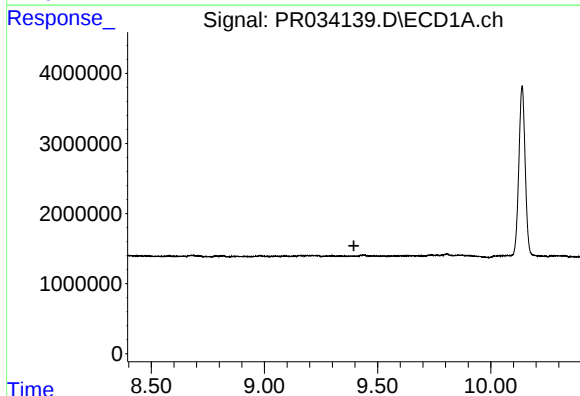
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



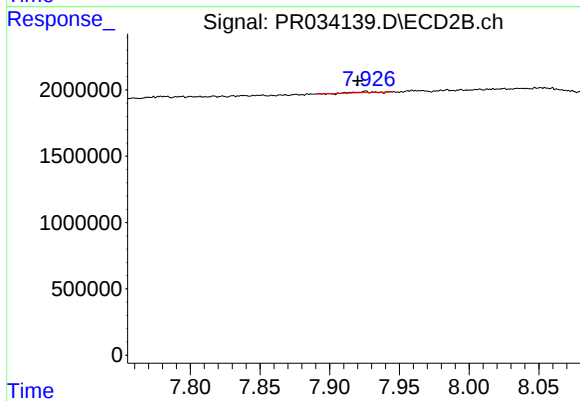
#39 AR-1262-4

R.T.: 7.433 min
Delta R.T.: 0.002 min
Response: 34542
Conc: 0.07 ng/ml



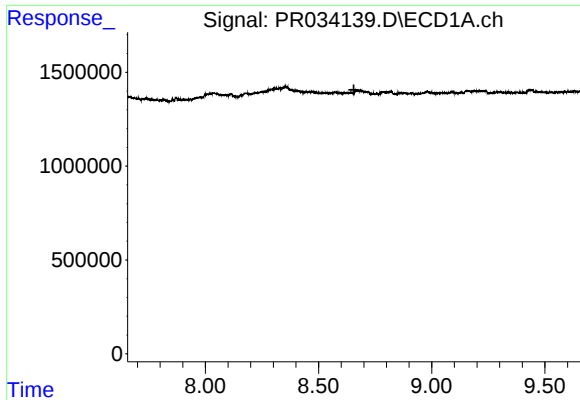
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.



#40 AR-1262-5

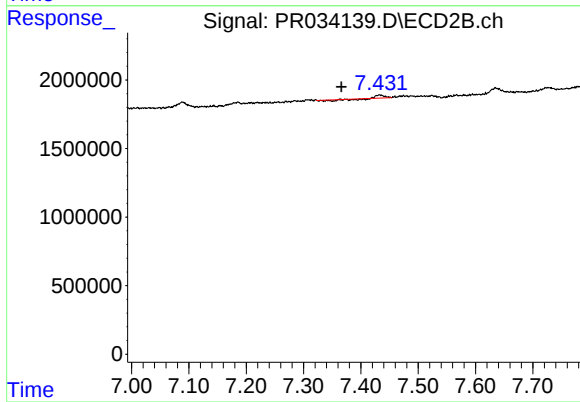
R.T.: 7.926 min
Delta R.T.: 0.006 min
Response: 44451
Conc: 0.21 ng/ml



#41 AR-1268-1

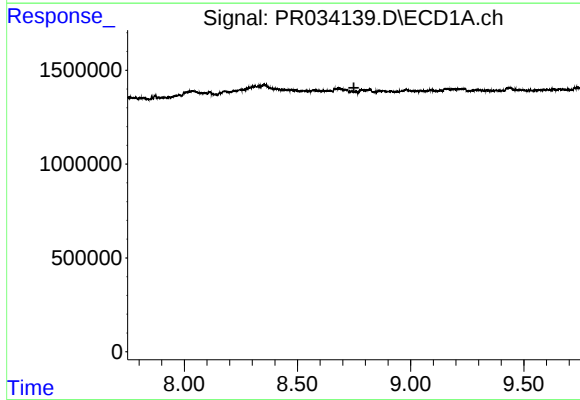
R.T.: 0.000 min
Exp R.T.: 8.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



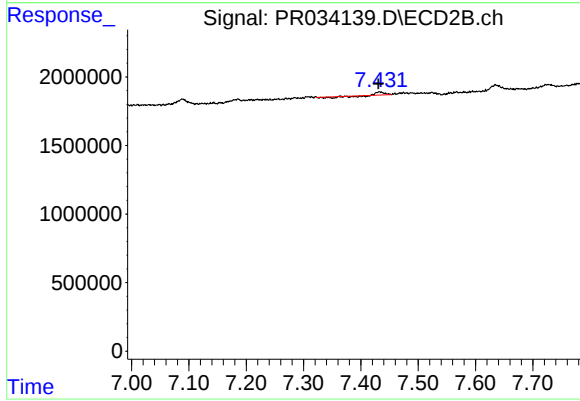
#41 AR-1268-1

R.T.: 7.433 min
Delta R.T.: 0.067 min
Response: 34542
Conc: 0.04 ng/ml



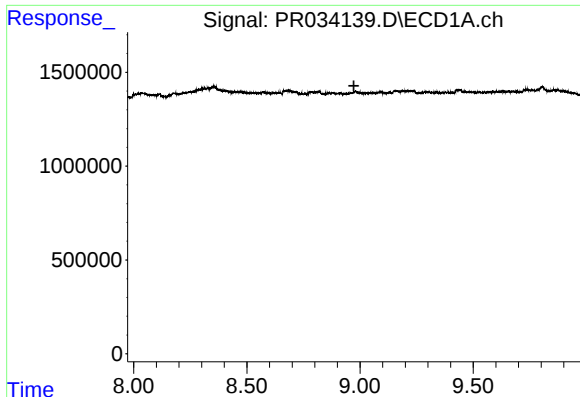
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.749 min
Response: 0
Conc: N.D.



#42 AR-1268-2

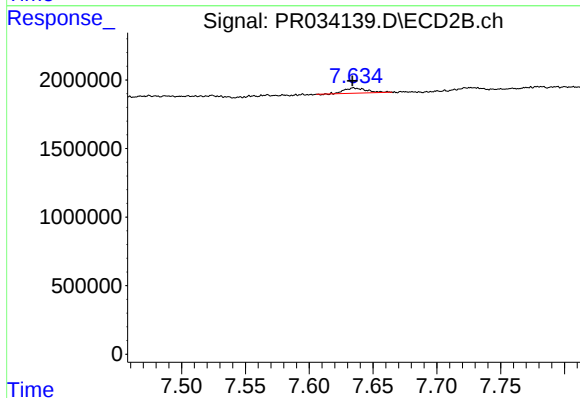
R.T.: 7.433 min
Delta R.T.: 0.002 min
Response: 34542
Conc: 0.05 ng/ml



#43 AR-1268-3

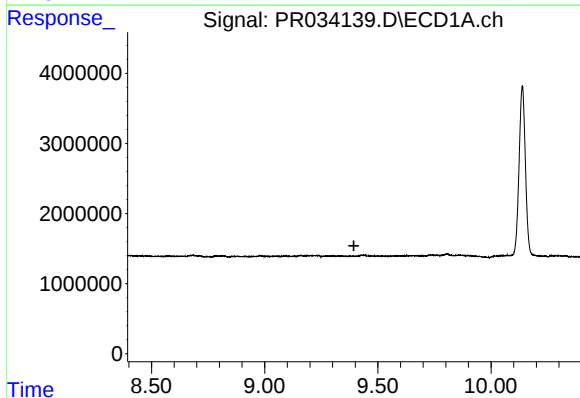
R.T.: 0.000 min
Exp R.T. : 8.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



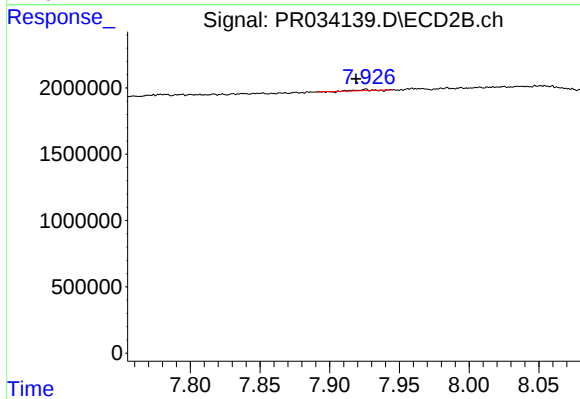
#43 AR-1268-3

R.T.: 7.636 min
Delta R.T.: 0.002 min
Response: 479203
Conc: 0.78 ng/ml



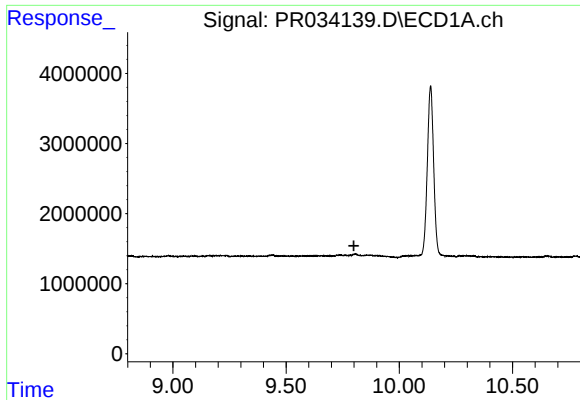
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.394 min
Response: 0
Conc: N.D.



#44 AR-1268-4

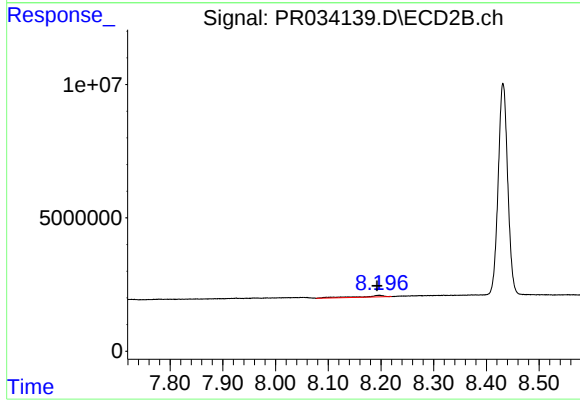
R.T.: 7.926 min
Delta R.T.: 0.007 min
Response: 44451
Conc: 0.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.196 min
Delta R.T.: 0.003 min
Response: 1931766
Conc: 1.01 ng/ml