

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062420\
 Data File : PR045974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2020 11:50
 Operator : AJ\MA
 Sample : L3064-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 16:31:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 2020
 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...	4.767	3.989	21365546	163.4E6	12.602	14.220
2)	SA Decachlor...	10.779	9.123	21594315	174.3E6	16.402	17.478
Target Compounds							
3)	L1 AR-1016-1	0.000	5.092	0	974546	N.D.	2.268 #
4)	L1 AR-1016-2	0.000	5.092	0	974546	N.D.	1.942 #
5)	L1 AR-1016-3	0.000	5.283	0	511335	N.D.	2.052 #
6)	L1 AR-1016-4	0.000	5.338	0	1524850	N.D.	7.158 #
7)	L1 AR-1016-5	0.000	5.539	0	621926	N.D.	2.008 #
8)	L2 AR-1221-1	0.000	4.244f	0	215374	N.D.	1.590 #
9)	L2 AR-1221-2	5.083	4.295	289154	2034427	22.105	19.603
10)	L2 AR-1221-3	5.083f	4.365	289154	927419	6.397	2.822 #
11)	L3 AR-1232-1	5.083f	4.365	289154	927419	8.266	3.779 #
12)	L3 AR-1232-2	0.000	5.092	0	974546	N.D.	3.789 #
13)	L3 AR-1232-3	0.000	5.283	0	511335	N.D.	4.512 #
14)	L3 AR-1232-4	0.000	5.350	0	546025	N.D.	4.402 #
15)	L3 AR-1232-5	0.000	5.539	0	621926	N.D.	4.745 #
16)	L4 AR-1242-1	0.000	5.092	0	974546	N.D.	2.793 #
17)	L4 AR-1242-2	0.000	5.092	0	974546	N.D.	2.063 #
18)	L4 AR-1242-3	0.000	5.283	0	511335	N.D.	2.354 #
19)	L4 AR-1242-4	0.000	5.350	0	546025	N.D.	2.263 #
20)	L4 AR-1242-5	0.000	5.904	0	3688248	N.D.	11.652 #
21)	L5 AR-1248-1	0.000	5.092	0	974546	N.D.	3.521 #
22)	L5 AR-1248-2	0.000	5.338	0	1524850	N.D.	4.672 #
23)	L5 AR-1248-3	0.000	5.350	0	546025	N.D.	1.539 #
24)	L5 AR-1248-4	0.000	5.539	0	621926	N.D.	1.413 #
25)	L5 AR-1248-5	0.000	5.944	0	1399277	N.D.	3.207 #
26)	L6 AR-1254-1	0.000	5.904	0	3688248	N.D.	5.363 #
27)	L6 AR-1254-2	0.000	6.049	0	2673915	N.D.	4.493 #
28)	L6 AR-1254-3	7.375f	6.459	887317	48681866	8.376	49.363 #
29)	L6 AR-1254-4	0.000	6.683	0	4864429	N.D.	7.643 #
30)	L6 AR-1254-5	8.144	7.106	964937	3274613	11.267	3.878 #
31)	L7 AR-1260-1	7.505f	6.606	100535	9051130	1.399	16.177 #
32)	L7 AR-1260-2	7.858	6.775	12468142	9122684	144.016	13.434 #
33)	L7 AR-1260-3	8.209	6.932	31966	2252331	0.486	3.612 #
34)	L7 AR-1260-4	8.496f	7.450f	2204531	18370351	28.485	34.715
35)	L7 AR-1260-5	8.782	7.607f	1109900	14899516	6.955	11.105 #
36)	L8 AR-1262-1	8.259	7.106	206510	3274613	4.904	7.209 #
37)	L8 AR-1262-2	8.782	7.607f	1109900	14899516	5.874	9.007 #
38)	L8 AR-1262-3	0.000	7.939	0	3111325	N.D.	4.739 #
39)	L8 AR-1262-4	0.000	8.022	0	3297107	N.D.	2.701 #
40)	L8 AR-1262-5	10.004f	8.516	4354232	6532972	62.702	10.888 #
41)	L9 AR-1268-1	0.000	7.939	0	3111325	N.D.	1.617 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062420\
 Data File : PR045974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2020 11:50
 Operator : AJ\MA
 Sample : L3064-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 16:31:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 2020
 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	8.022	0	3297107	N.D.	1.807 #
43) L9	AR-1268-3	0.000	8.214	0	1276103	N.D.	0.845 #
44) L9	AR-1268-4	10.004f	8.516	4354232	6532972	55.772	9.751 #
45) L9	AR-1268-5	0.000	8.839	0	1424643	N.D.	0.295 #

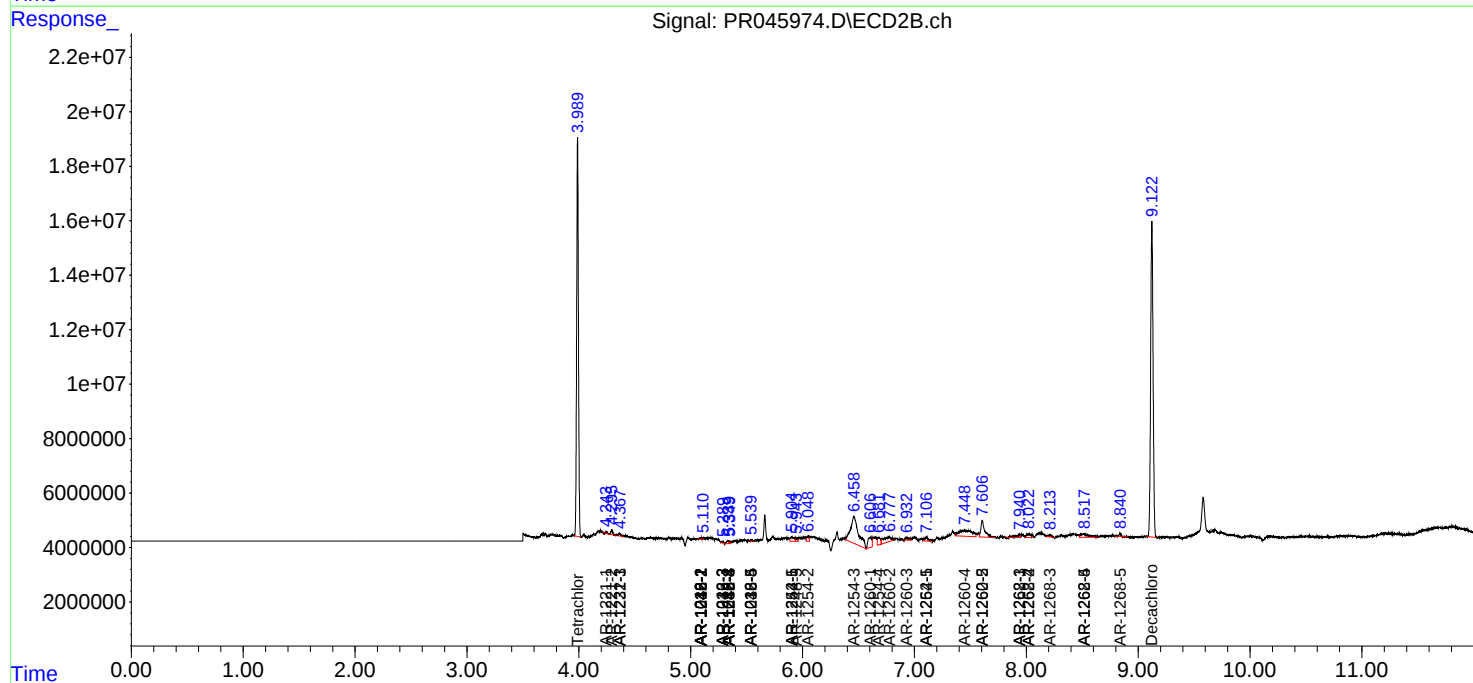
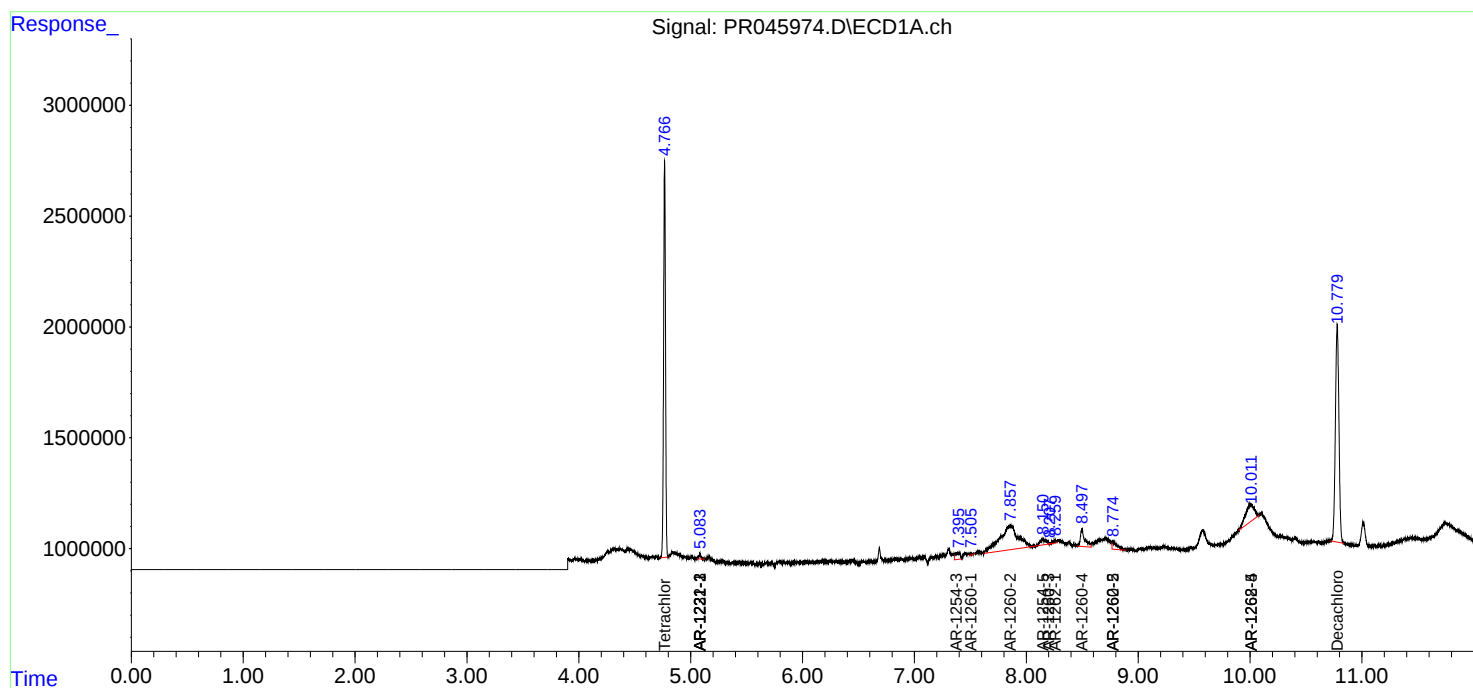
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

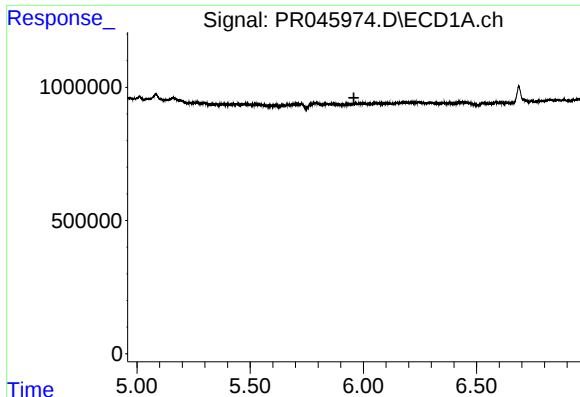
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062420\
Data File : PR045974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2020 11:50
Operator : AJ\MA
Sample : L3064-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 16:31:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 2020
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

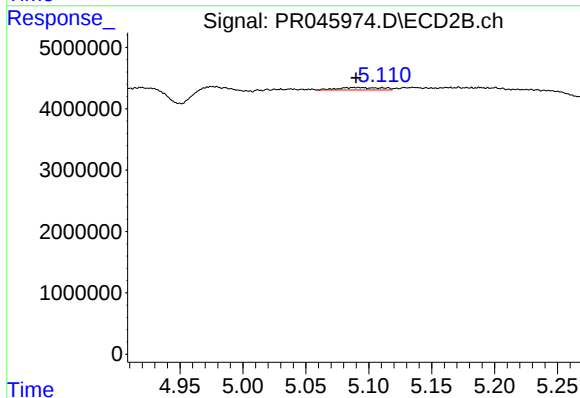




#3 AR-1016-1

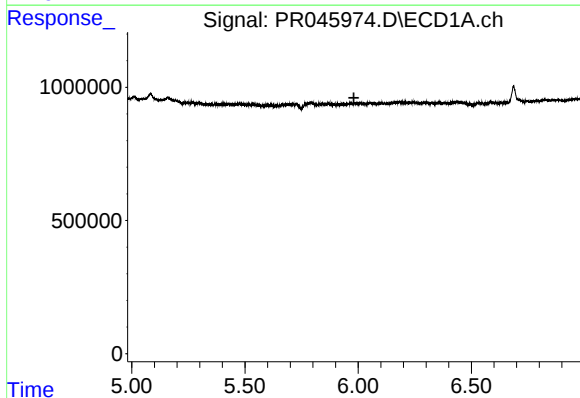
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



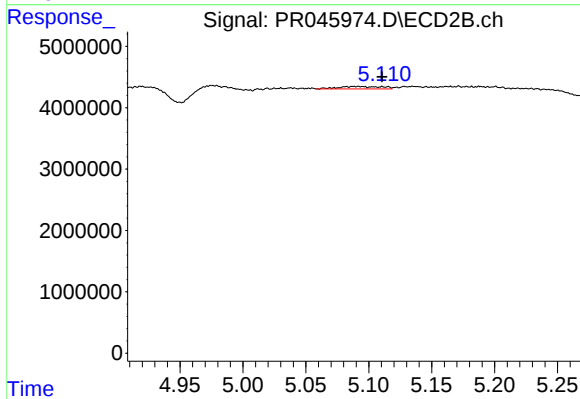
#3 AR-1016-1

R.T.: 5.092 min
Delta R.T.: 0.002 min
Response: 974546
Conc: 2.27 ng/ml



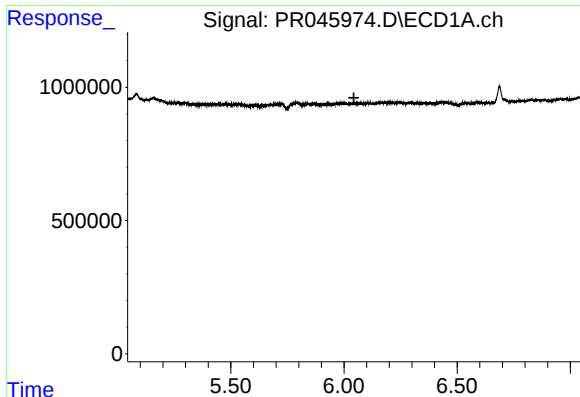
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.981 min
Response: 0
Conc: N.D.



#4 AR-1016-2

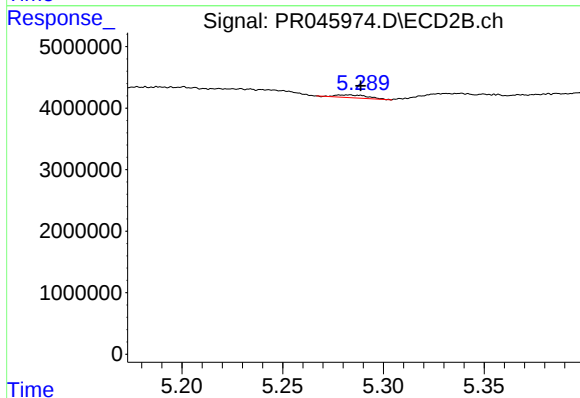
R.T.: 5.092 min
Delta R.T.: -0.019 min
Response: 974546
Conc: 1.94 ng/ml



#5 AR-1016-3

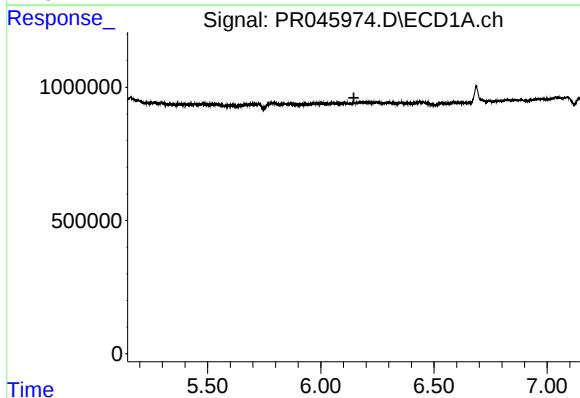
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



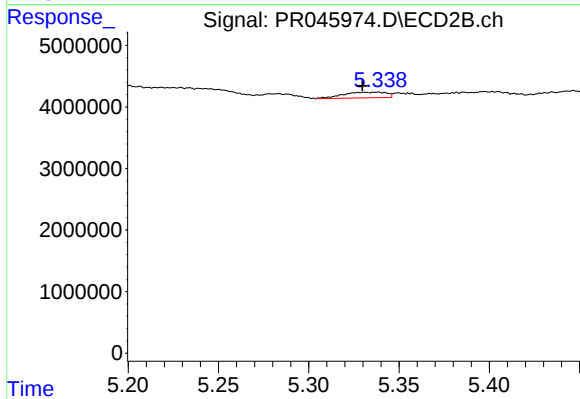
#5 AR-1016-3

R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 511335
Conc: 2.05 ng/ml



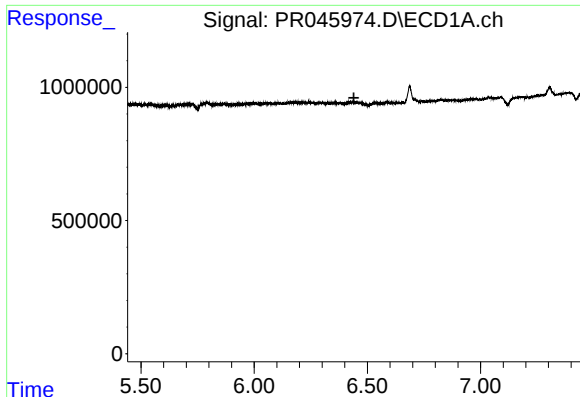
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#6 AR-1016-4

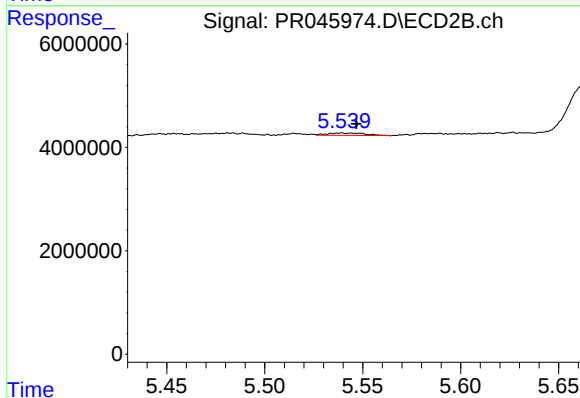
R.T.: 5.338 min
Delta R.T.: 0.008 min
Response: 1524850
Conc: 7.16 ng/ml



#7 AR-1016-5

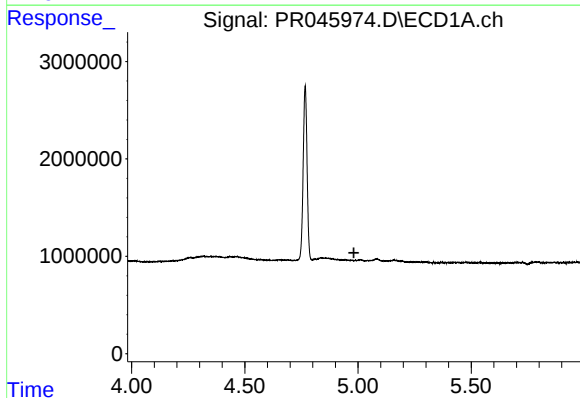
R.T.: 0.000 min
Exp R.T.: 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



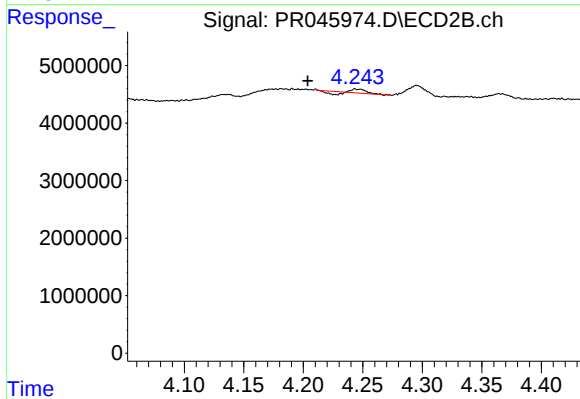
#7 AR-1016-5

R.T.: 5.539 min
Delta R.T.: -0.008 min
Response: 621926
Conc: 2.01 ng/ml



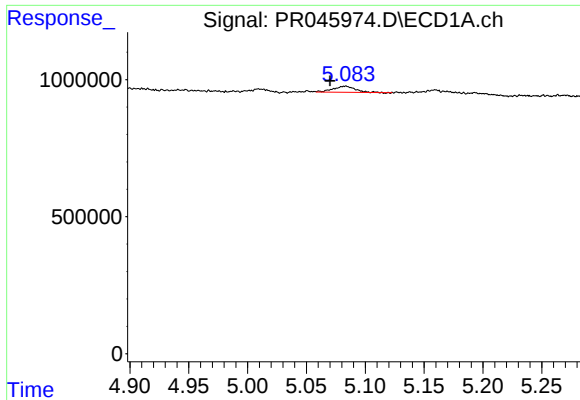
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.982 min
Response: 0
Conc: N.D.



#8 AR-1221-1

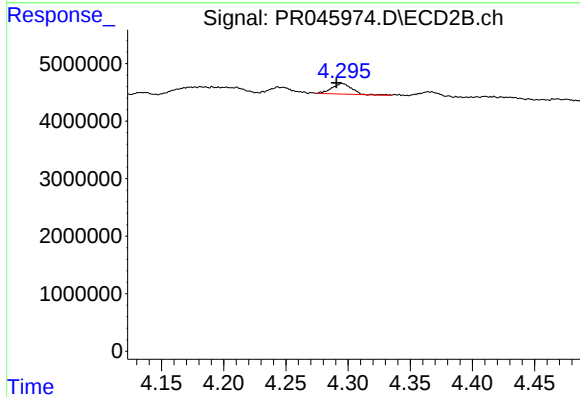
R.T.: 4.244 min
Delta R.T.: 0.040 min
Response: 215374
Conc: 1.59 ng/ml



#9 AR-1221-2

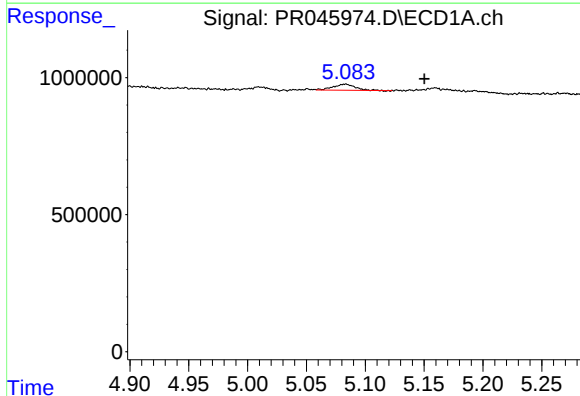
R.T.: 5.083 min
Delta R.T.: 0.013 min
Response: 289154
Conc: 22.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



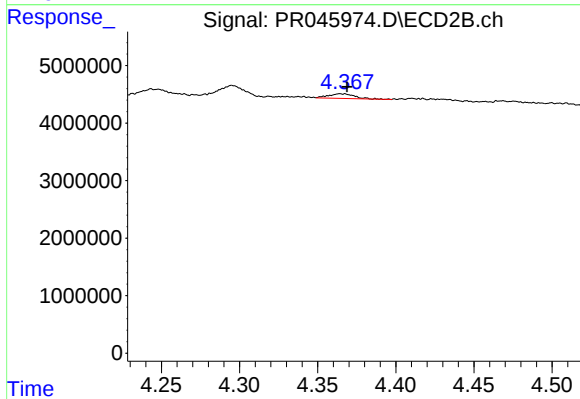
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.005 min
Response: 2034427
Conc: 19.60 ng/ml



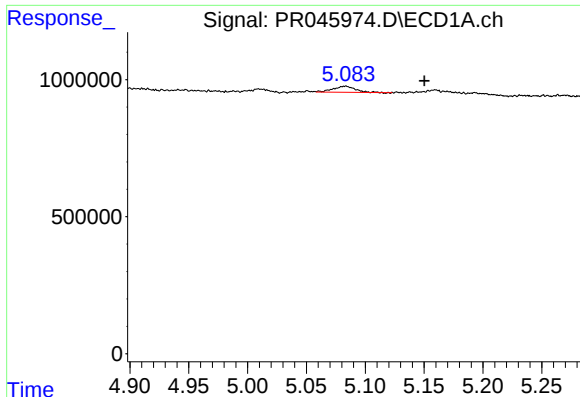
#10 AR-1221-3

R.T.: 5.083 min
Delta R.T.: -0.067 min
Response: 289154
Conc: 6.40 ng/ml



#10 AR-1221-3

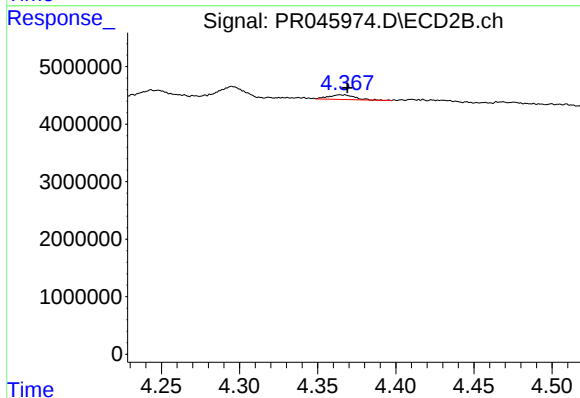
R.T.: 4.365 min
Delta R.T.: -0.004 min
Response: 927419
Conc: 2.82 ng/ml



#11 AR-1232-1

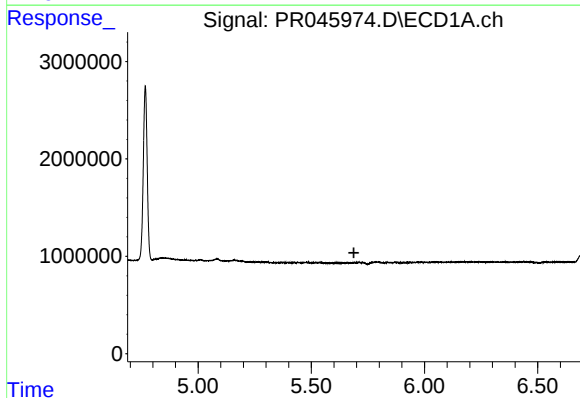
R.T.: 5.083 min
Delta R.T.: -0.067 min
Response: 289154
Conc: 8.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



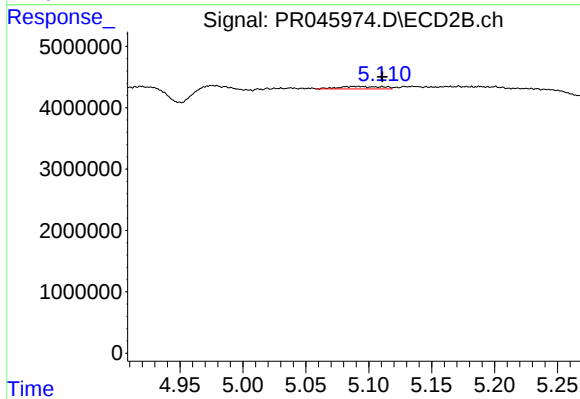
#11 AR-1232-1

R.T.: 4.365 min
Delta R.T.: -0.004 min
Response: 927419
Conc: 3.78 ng/ml



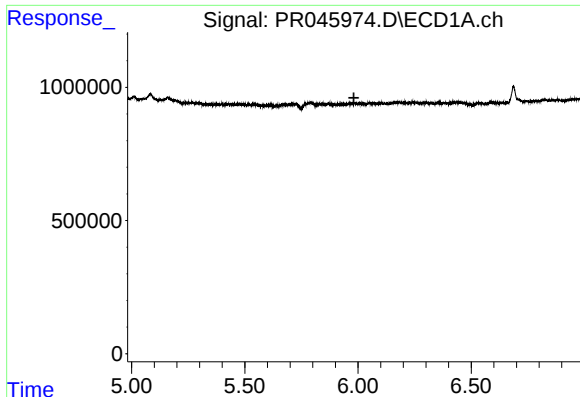
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#12 AR-1232-2

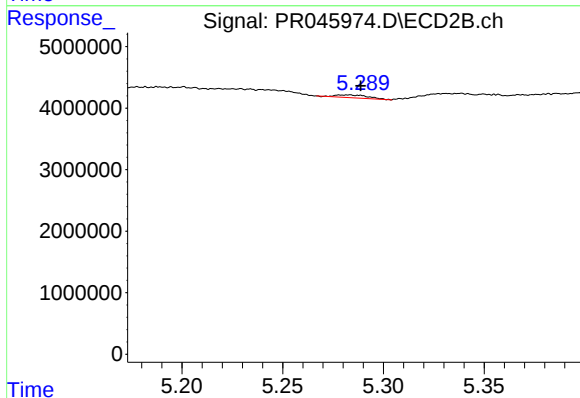
R.T.: 5.092 min
Delta R.T.: -0.019 min
Response: 974546
Conc: 3.79 ng/ml



#13 AR-1232-3

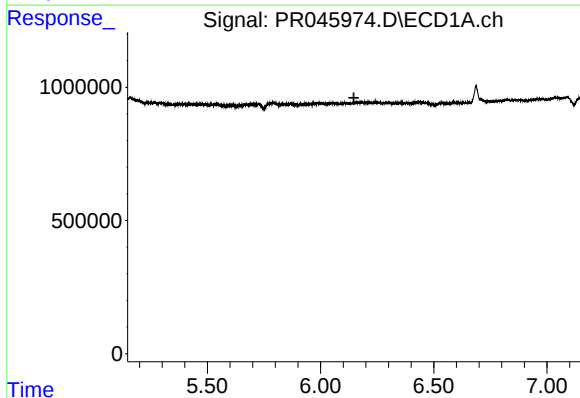
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



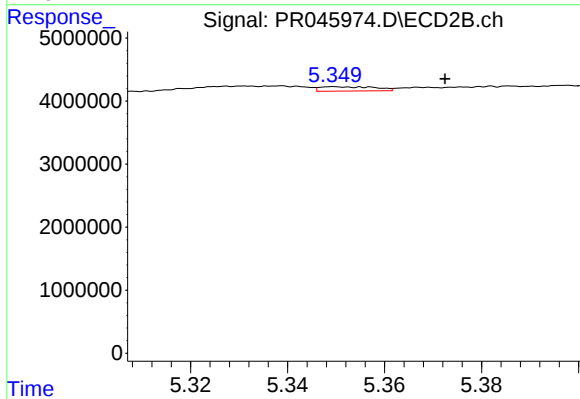
#13 AR-1232-3

R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 511335
Conc: 4.51 ng/ml



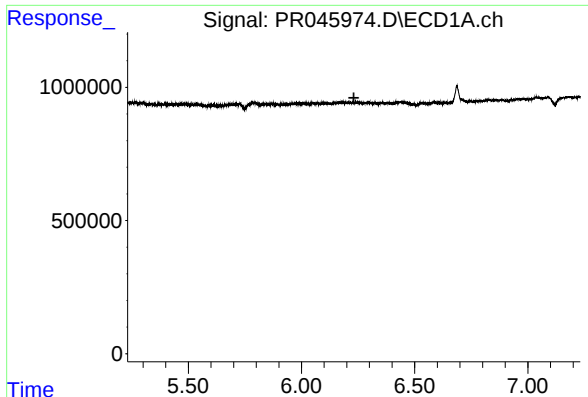
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.



#14 AR-1232-4

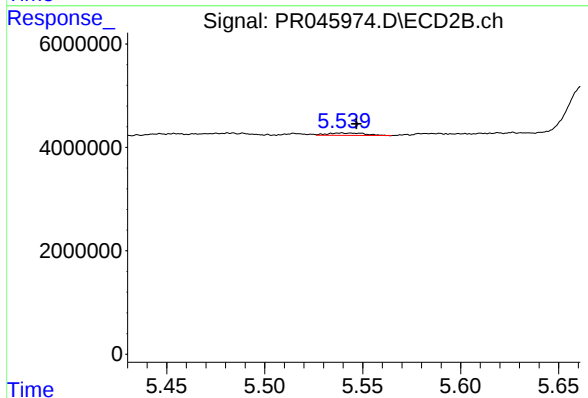
R.T.: 5.350 min
Delta R.T.: -0.023 min
Response: 546025
Conc: 4.40 ng/ml



#15 AR-1232-5

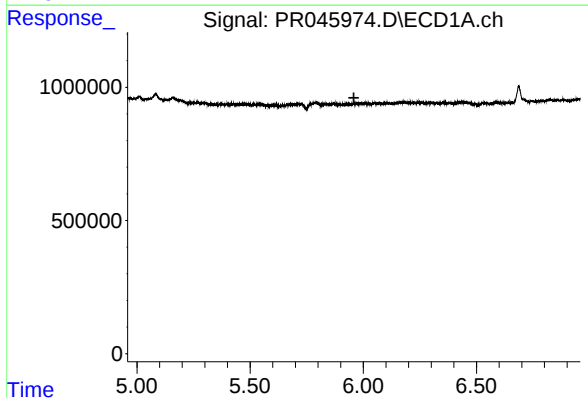
R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



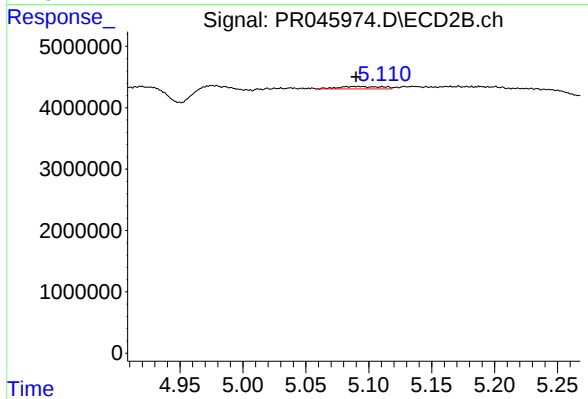
#15 AR-1232-5

R.T.: 5.539 min
Delta R.T.: -0.008 min
Response: 621926
Conc: 4.75 ng/ml



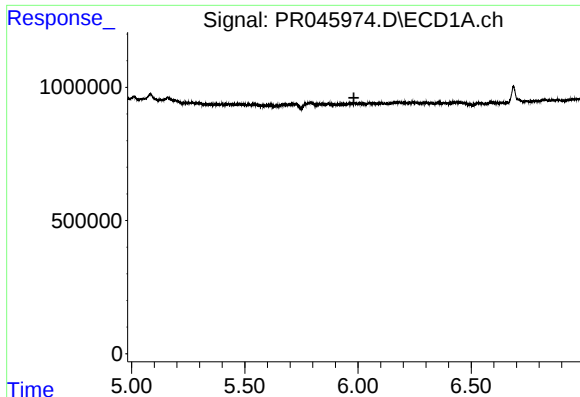
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#16 AR-1242-1

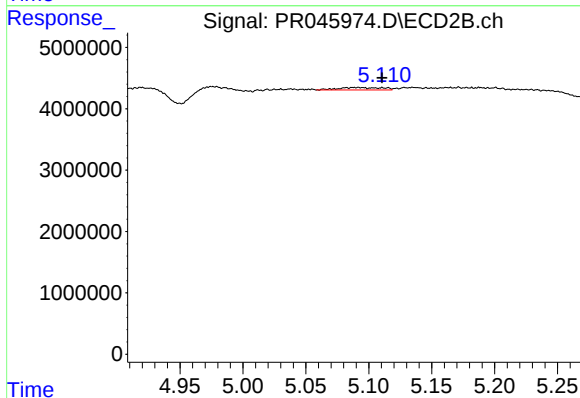
R.T.: 5.092 min
Delta R.T.: 0.002 min
Response: 974546
Conc: 2.79 ng/ml



#17 AR-1242-2

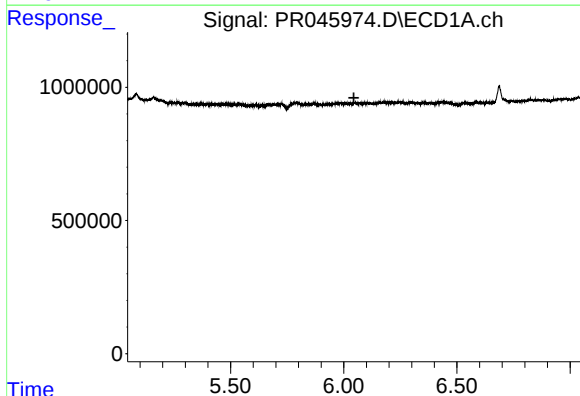
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



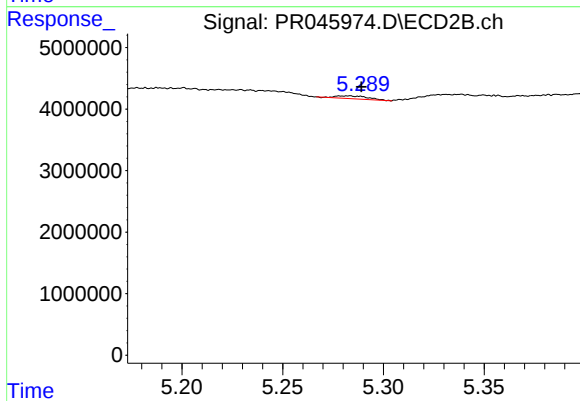
#17 AR-1242-2

R.T.: 5.092 min
Delta R.T.: -0.019 min
Response: 974546
Conc: 2.06 ng/ml



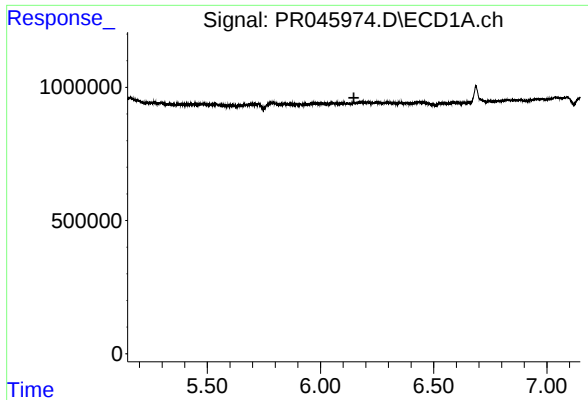
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#18 AR-1242-3

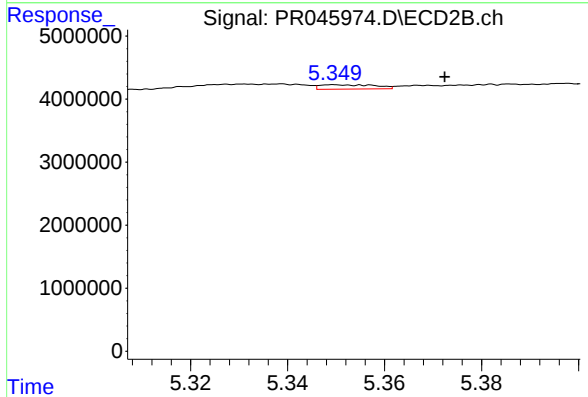
R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 511335
Conc: 2.35 ng/ml



#19 AR-1242-4

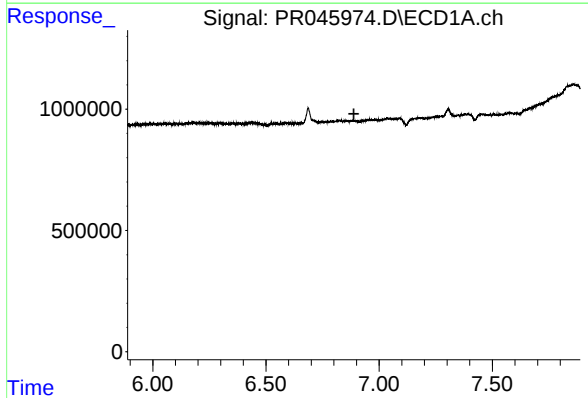
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



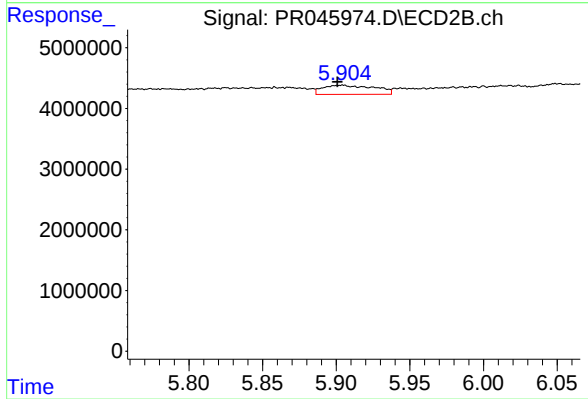
#19 AR-1242-4

R.T.: 5.350 min
Delta R.T.: -0.023 min
Response: 546025
Conc: 2.26 ng/ml



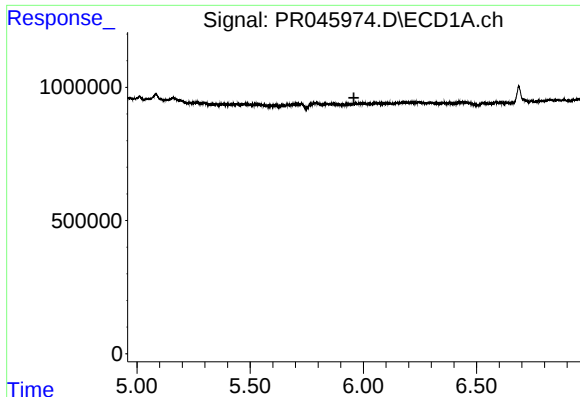
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.889 min
Response: 0
Conc: N.D.



#20 AR-1242-5

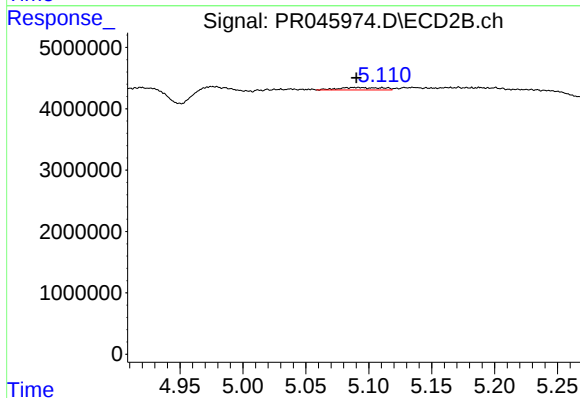
R.T.: 5.904 min
Delta R.T.: 0.004 min
Response: 3688248
Conc: 11.65 ng/ml



#21 AR-1248-1

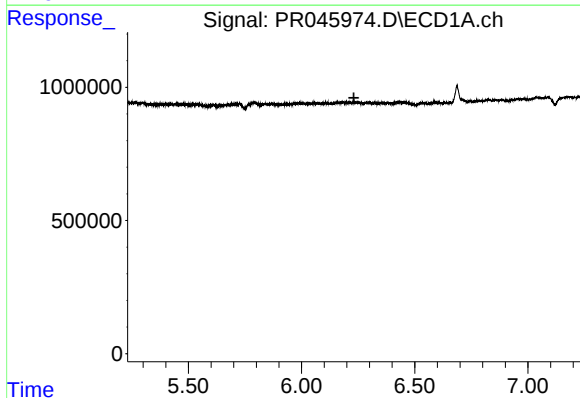
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



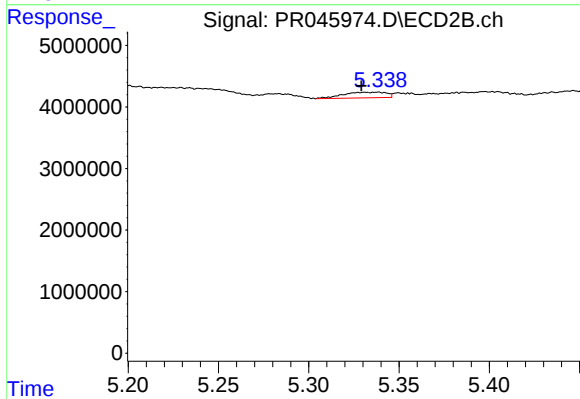
#21 AR-1248-1

R.T.: 5.092 min
Delta R.T.: 0.002 min
Response: 974546
Conc: 3.52 ng/ml



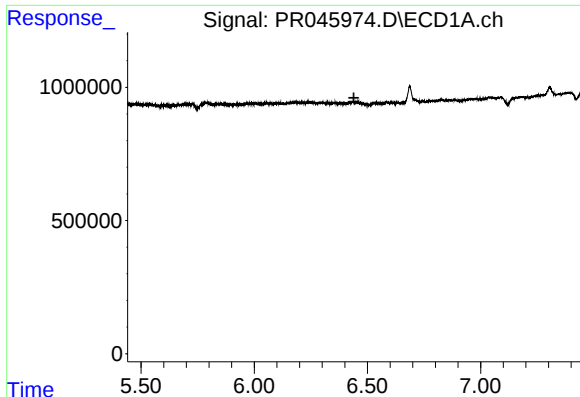
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



#22 AR-1248-2

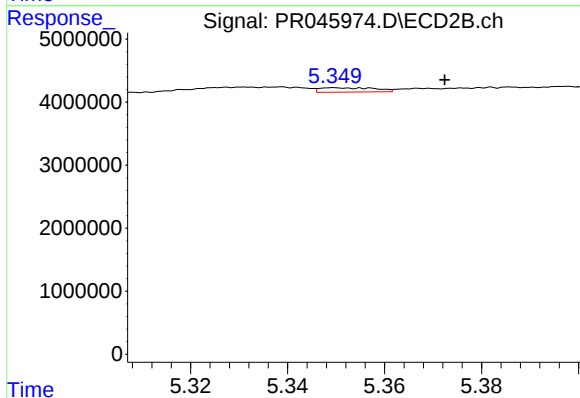
R.T.: 5.338 min
Delta R.T.: 0.009 min
Response: 1524850
Conc: 4.67 ng/ml



#23 AR-1248-3

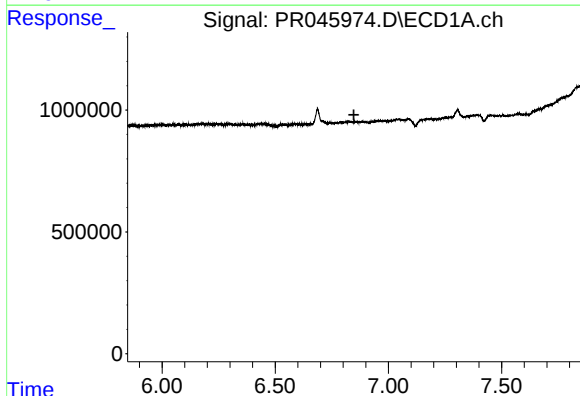
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



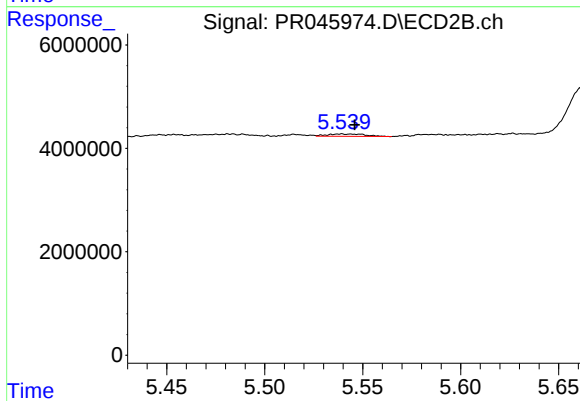
#23 AR-1248-3

R.T.: 5.350 min
Delta R.T.: -0.023 min
Response: 546025
Conc: 1.54 ng/ml



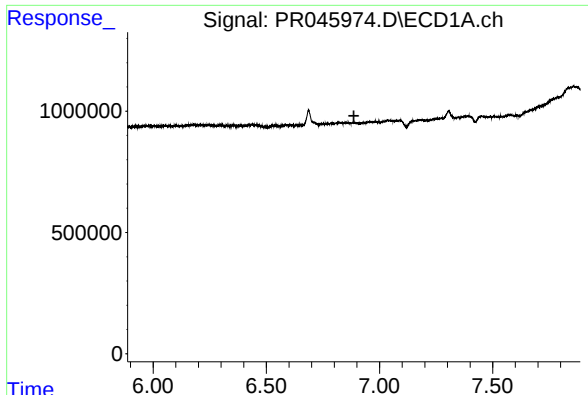
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.847 min
Response: 0
Conc: N.D.



#24 AR-1248-4

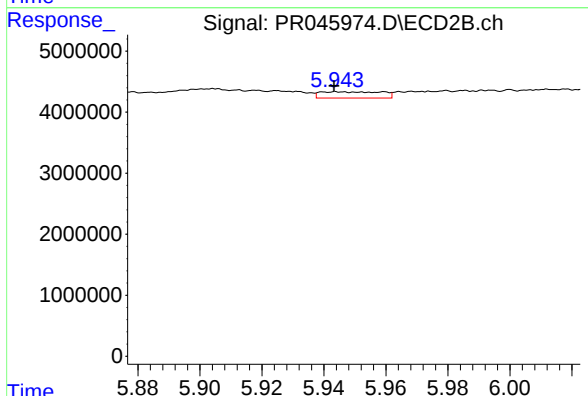
R.T.: 5.539 min
Delta R.T.: -0.007 min
Response: 621926
Conc: 1.41 ng/ml



#25 AR-1248-5

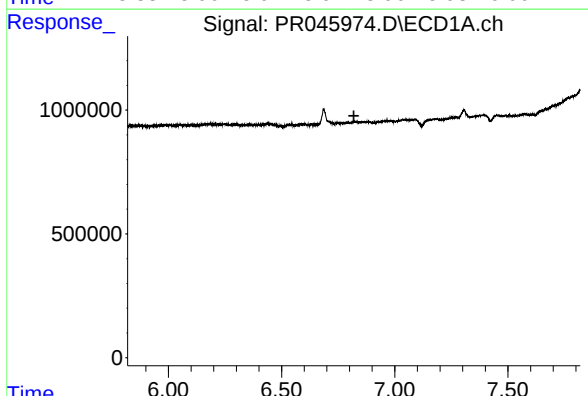
R.T.: 0.000 min
Exp R.T.: 6.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



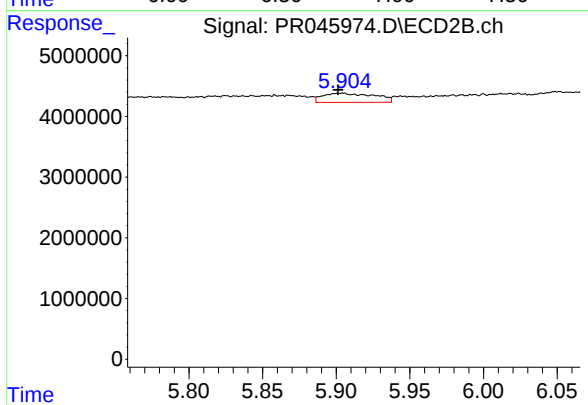
#25 AR-1248-5

R.T.: 5.944 min
Delta R.T.: 0.001 min
Response: 1399277
Conc: 3.21 ng/ml



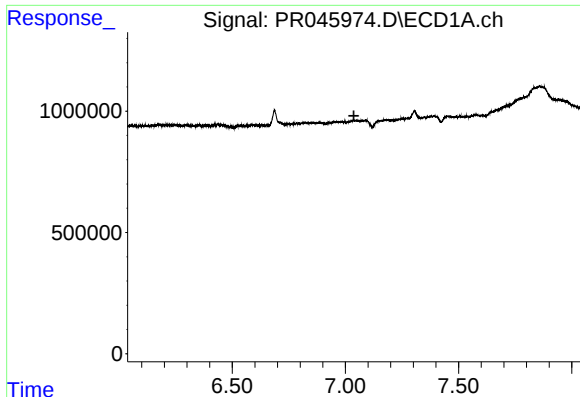
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.



#26 AR-1254-1

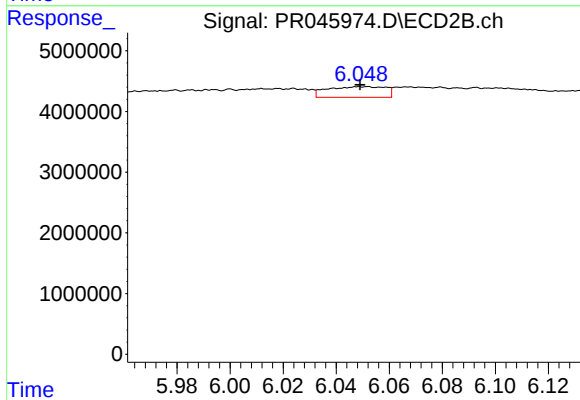
R.T.: 5.904 min
Delta R.T.: 0.003 min
Response: 3688248
Conc: 5.36 ng/ml



#27 AR-1254-2

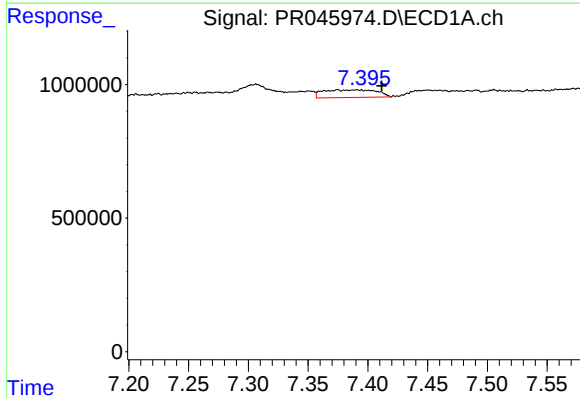
R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



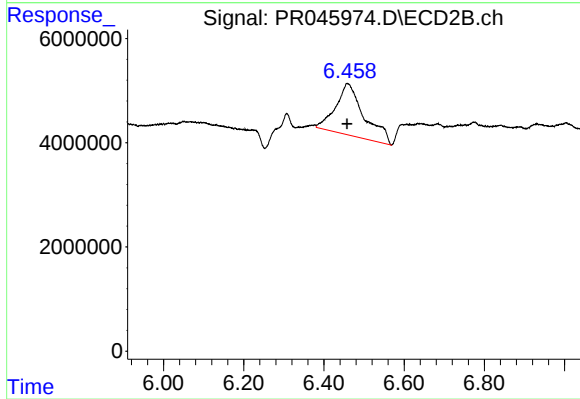
#27 AR-1254-2

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 2673915
Conc: 4.49 ng/ml



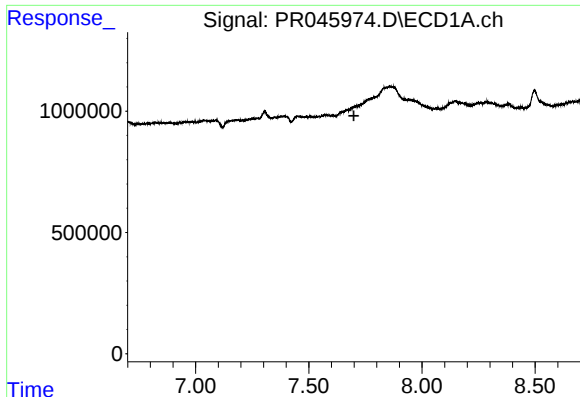
#28 AR-1254-3

R.T.: 7.375 min
Delta R.T.: -0.037 min
Response: 887317
Conc: 8.38 ng/ml



#28 AR-1254-3

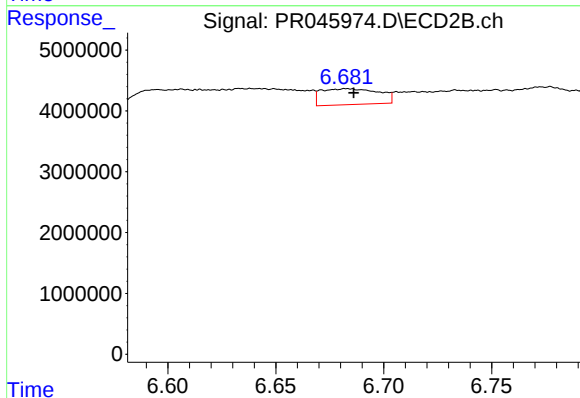
R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 48681866
Conc: 49.36 ng/ml



#29 AR-1254-4

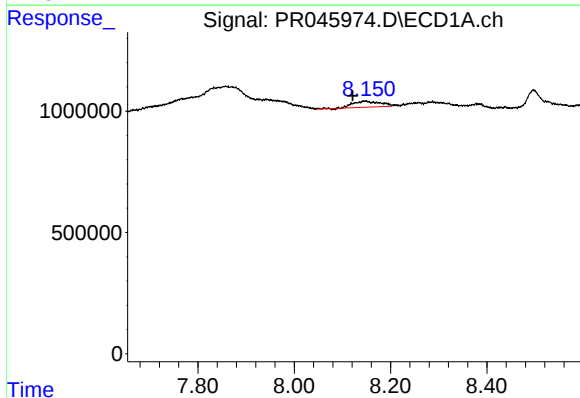
R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



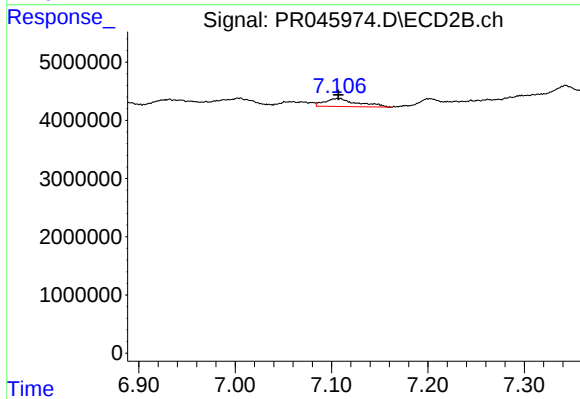
#29 AR-1254-4

R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 4864429
Conc: 7.64 ng/ml



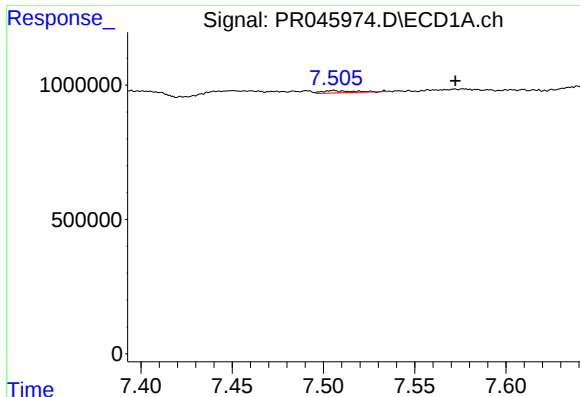
#30 AR-1254-5

R.T.: 8.144 min
Delta R.T.: 0.023 min
Response: 964937
Conc: 11.27 ng/ml



#30 AR-1254-5

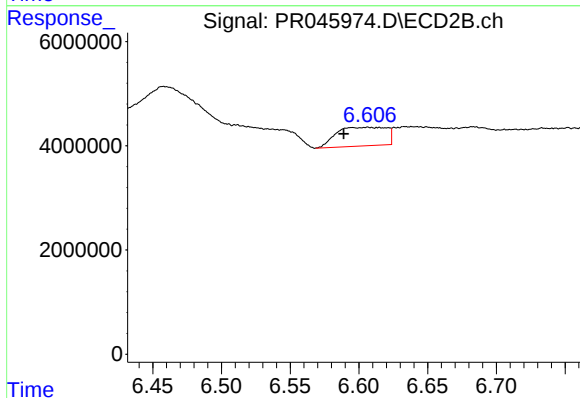
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 3274613
Conc: 3.88 ng/ml



#31 AR-1260-1

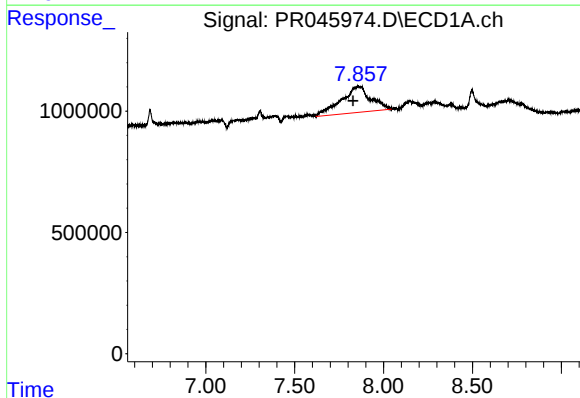
R.T.: 7.505 min
Delta R.T.: -0.067 min
Response: 100535
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



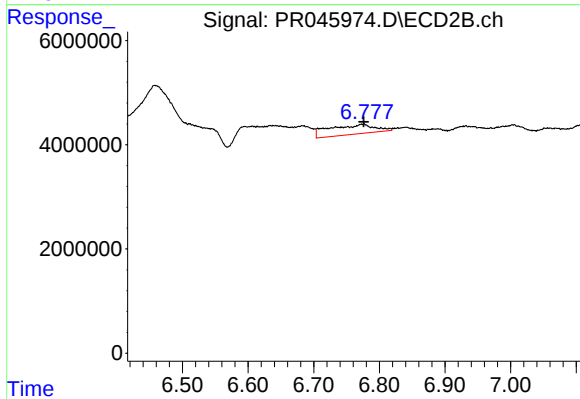
#31 AR-1260-1

R.T.: 6.606 min
Delta R.T.: 0.017 min
Response: 9051130
Conc: 16.18 ng/ml



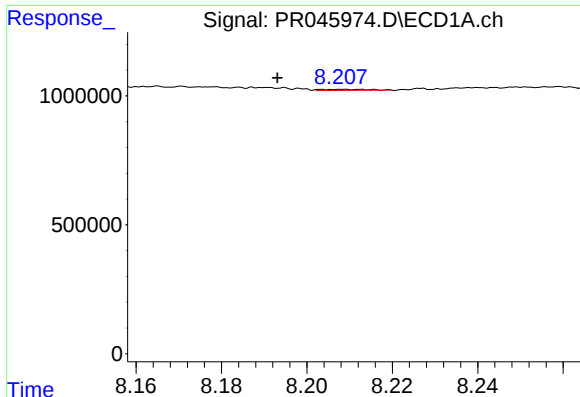
#32 AR-1260-2

R.T.: 7.858 min
Delta R.T.: 0.028 min
Response: 12468142
Conc: 144.02 ng/ml



#32 AR-1260-2

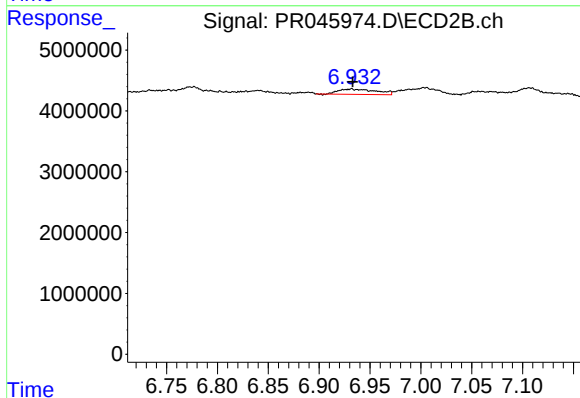
R.T.: 6.775 min
Delta R.T.: -0.001 min
Response: 9122684
Conc: 13.43 ng/ml



#33 AR-1260-3

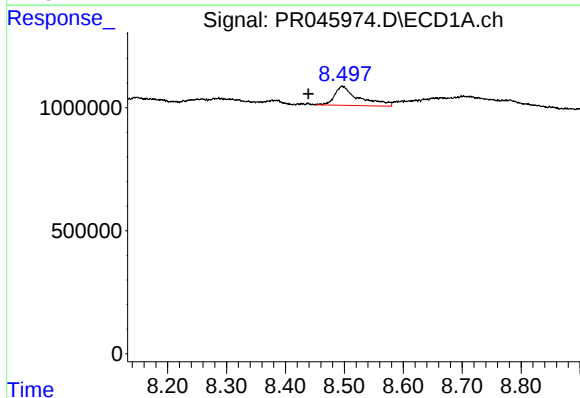
R.T.: 8.209 min
Delta R.T.: 0.016 min
Response: 31966
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



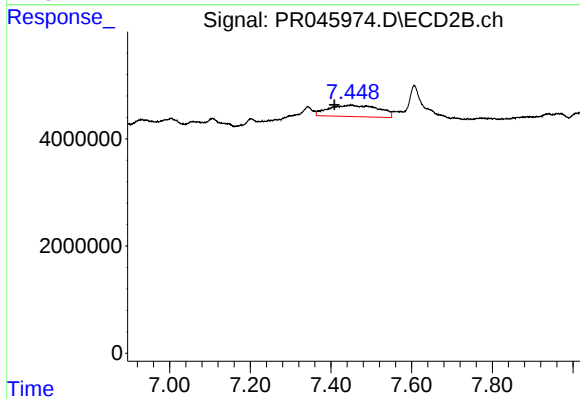
#33 AR-1260-3

R.T.: 6.932 min
Delta R.T.: -0.001 min
Response: 2252331
Conc: 3.61 ng/ml



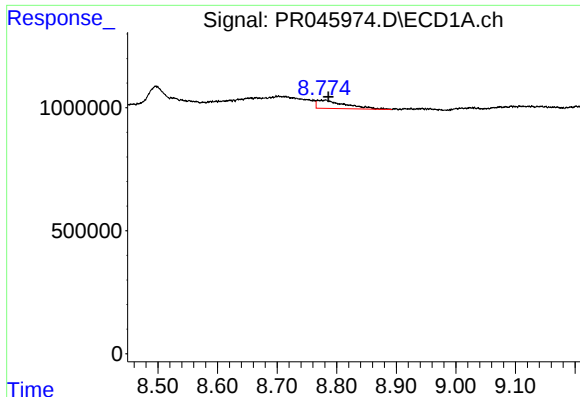
#34 AR-1260-4

R.T.: 8.496 min
Delta R.T.: 0.057 min
Response: 2204531
Conc: 28.49 ng/ml



#34 AR-1260-4

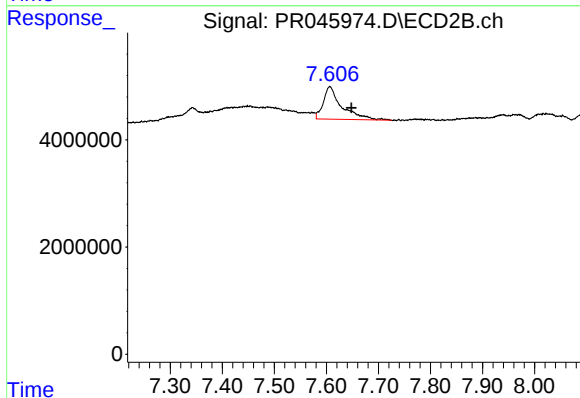
R.T.: 7.450 min
Delta R.T.: 0.042 min
Response: 18370351
Conc: 34.72 ng/ml



#35 AR-1260-5

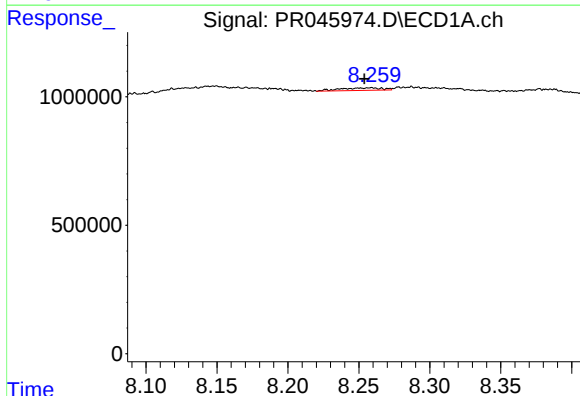
R.T.: 8.782 min
Delta R.T.: -0.004 min
Response: 1109900
Conc: 6.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



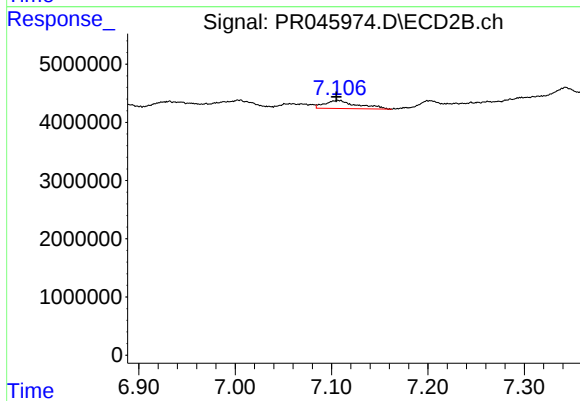
#35 AR-1260-5

R.T.: 7.607 min
Delta R.T.: -0.041 min
Response: 14899516
Conc: 11.11 ng/ml



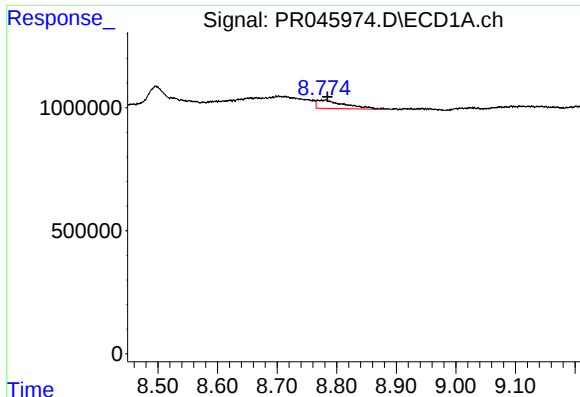
#36 AR-1262-1

R.T.: 8.259 min
Delta R.T.: 0.005 min
Response: 206510
Conc: 4.90 ng/ml



#36 AR-1262-1

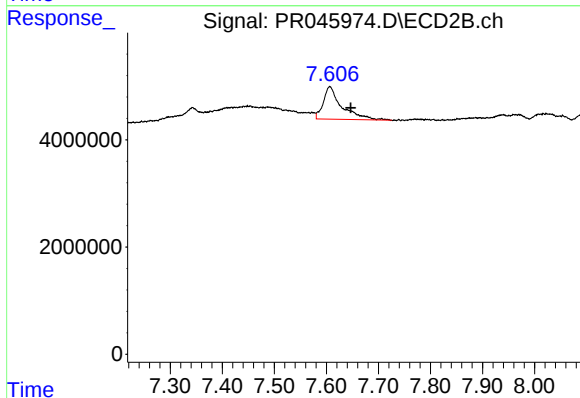
R.T.: 7.106 min
Delta R.T.: 0.002 min
Response: 3274613
Conc: 7.21 ng/ml



#37 AR-1262-2

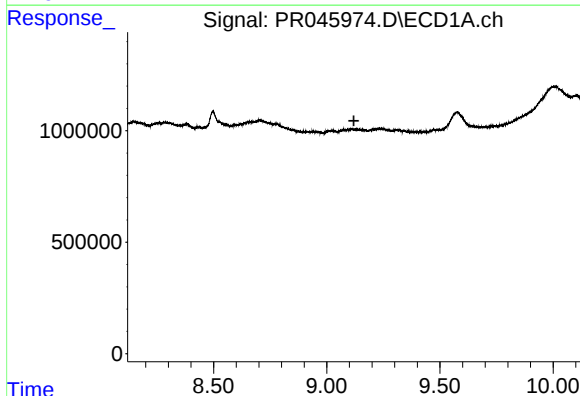
R.T.: 8.782 min
Delta R.T.: -0.003 min
Response: 1109900
Conc: 5.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



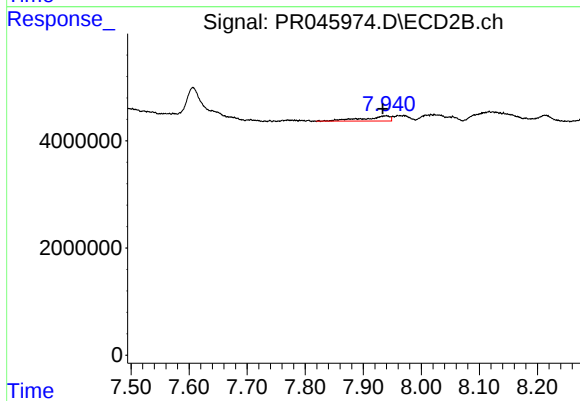
#37 AR-1262-2

R.T.: 7.607 min
Delta R.T.: -0.040 min
Response: 14899516
Conc: 9.01 ng/ml



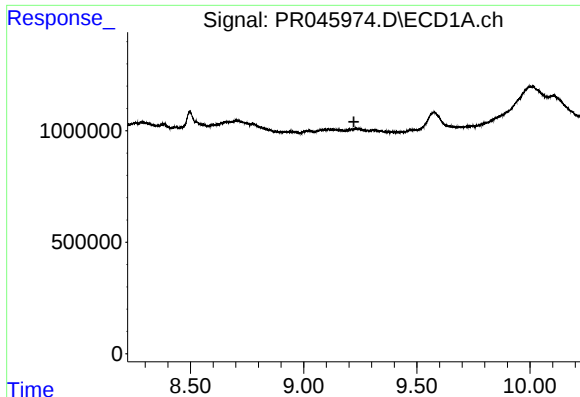
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.120 min
Response: 0
Conc: N.D.



#38 AR-1262-3

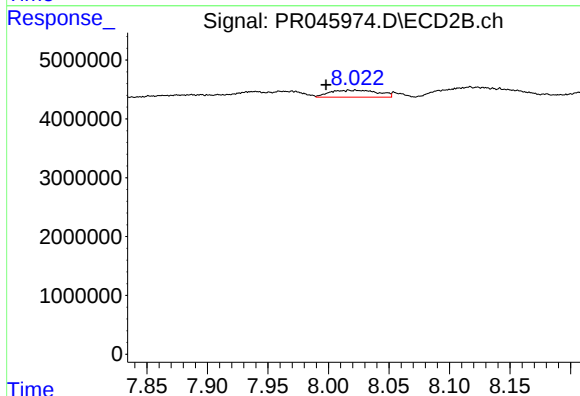
R.T.: 7.939 min
Delta R.T.: 0.005 min
Response: 3111325
Conc: 4.74 ng/ml



#39 AR-1262-4

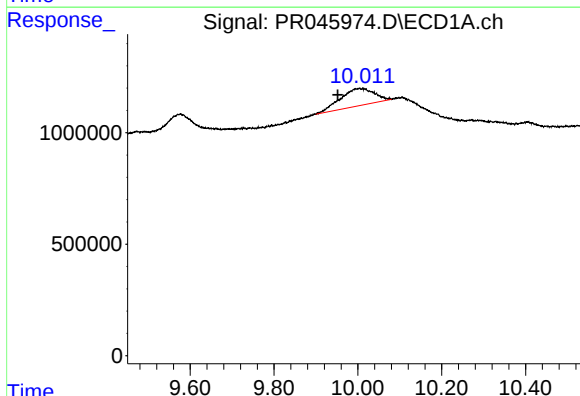
R.T.: 0.000 min
Exp R.T.: 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



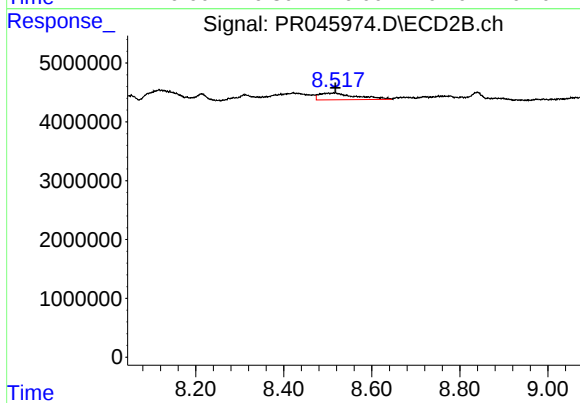
#39 AR-1262-4

R.T.: 8.022 min
Delta R.T.: 0.024 min
Response: 3297107
Conc: 2.70 ng/ml



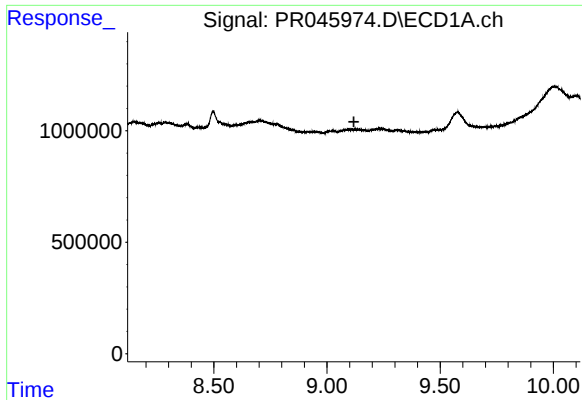
#40 AR-1262-5

R.T.: 10.004 min
Delta R.T.: 0.052 min
Response: 4354232
Conc: 62.70 ng/ml



#40 AR-1262-5

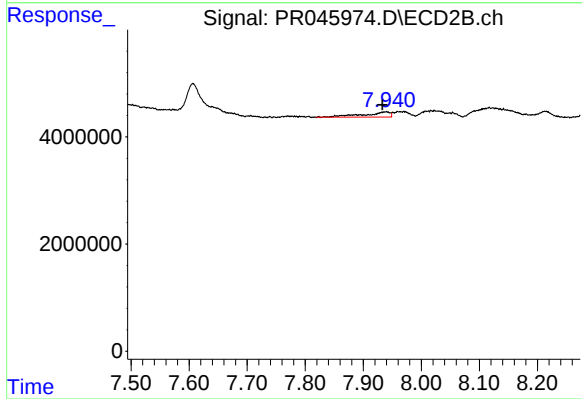
R.T.: 8.516 min
Delta R.T.: -0.001 min
Response: 6532972
Conc: 10.89 ng/ml



#41 AR-1268-1

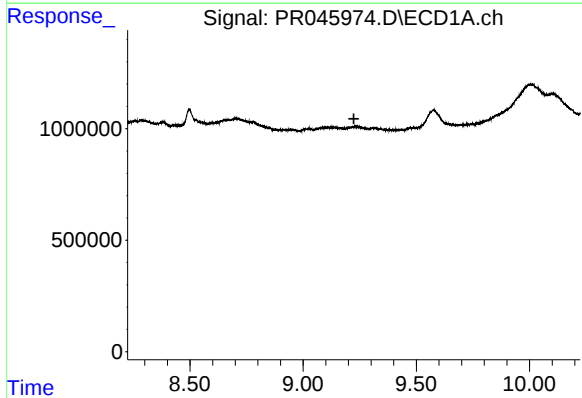
R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



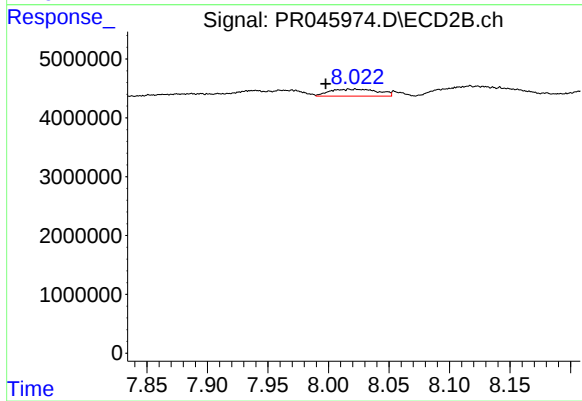
#41 AR-1268-1

R.T.: 7.939 min
Delta R.T.: 0.006 min
Response: 3111325
Conc: 1.62 ng/ml



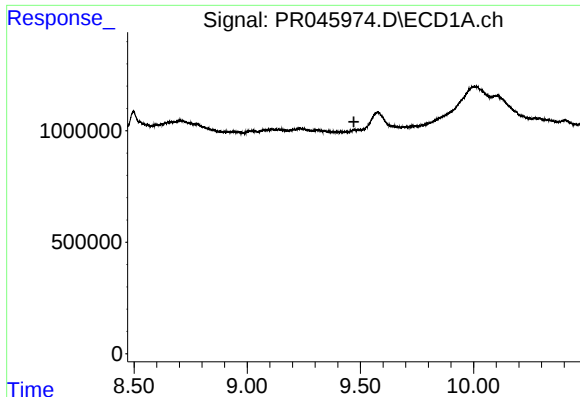
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.224 min
Response: 0
Conc: N.D.



#42 AR-1268-2

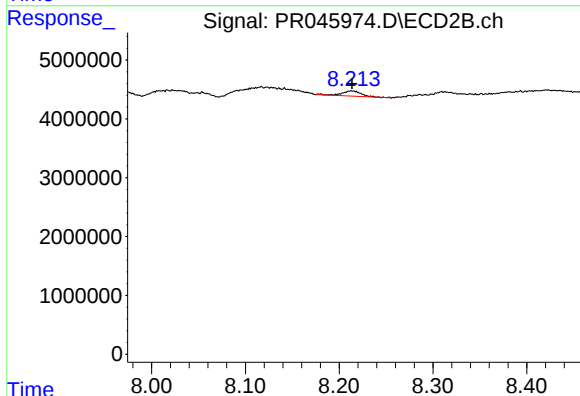
R.T.: 8.022 min
Delta R.T.: 0.024 min
Response: 3297107
Conc: 1.81 ng/ml



#43 AR-1268-3

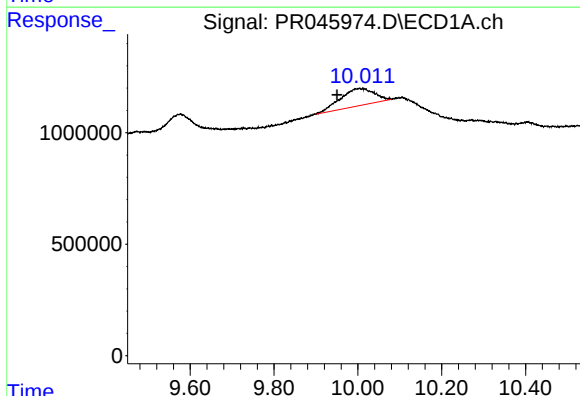
R.T.: 0.000 min
Exp R.T.: 9.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



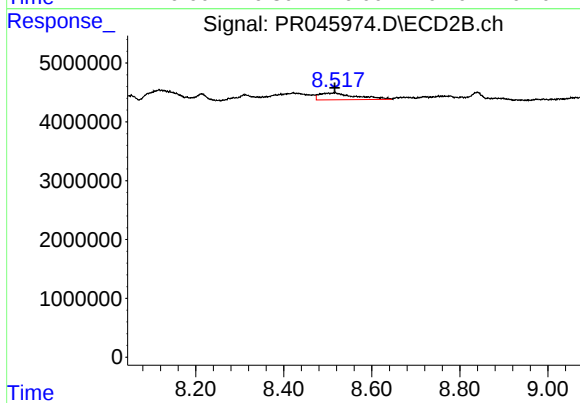
#43 AR-1268-3

R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 1276103
Conc: 0.84 ng/ml



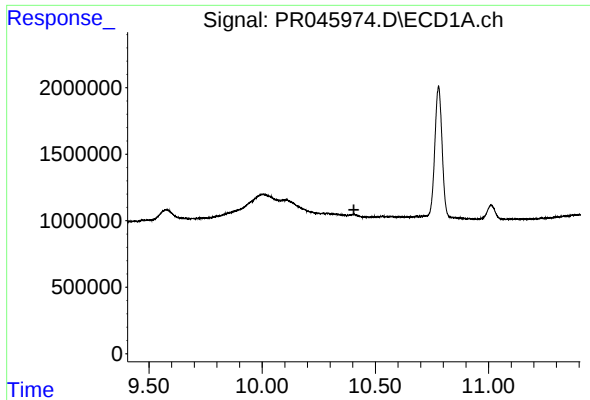
#44 AR-1268-4

R.T.: 10.004 min
Delta R.T.: 0.053 min
Response: 4354232
Conc: 55.77 ng/ml



#44 AR-1268-4

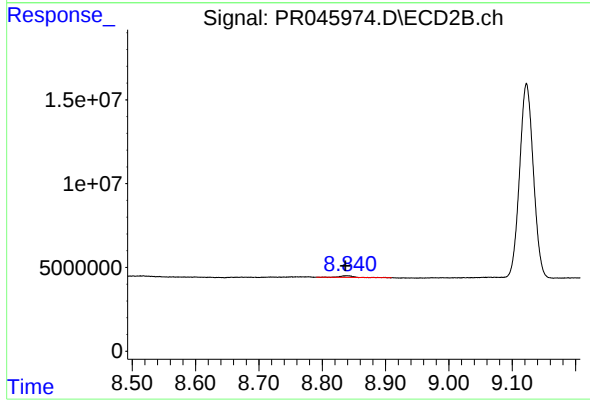
R.T.: 8.516 min
Delta R.T.: 0.000 min
Response: 6532972
Conc: 9.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.839 min
Delta R.T.: 0.002 min
Response: 1424643
Conc: 0.29 ng/ml