

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
 Data File : PR047168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2020 03:01
 Operator : DD\AJ
 Sample : L3891-03
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 07:02:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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...	4.765	3.898	23320006	82353753	17.707	18.360
2)	SA Decachlor...	10.718	8.985	52916191	402.4E6	31.564	31.103
Target Compounds							
5)	L1 AR-1016-3	0.000	5.186	0	847409	N.D.	5.275 #
6)	L1 AR-1016-4	0.000	5.230	0	473381	N.D.	5.477 #
7)	L1 AR-1016-5	0.000	5.443	0	4763691	N.D.	33.059 #
8)	L2 AR-1221-1	0.000	4.060f	0	3868645	N.D.	83.724 #
9)	L2 AR-1221-2	0.000	4.202	0	1653758	N.D.	45.371 #
10)	L2 AR-1221-3	0.000	4.316f	0	760528	N.D.	6.179 #
11)	L3 AR-1232-1	0.000	4.316f	0	760528	N.D.	7.511 #
12)	L3 AR-1232-2	5.711f	0.000	14098099	0	822.585	N.D. #
13)	L3 AR-1232-3	0.000	5.186	0	847409	N.D.	12.408 #
14)	L3 AR-1232-4	0.000	5.306	0	1523884	N.D.	34.512 #
15)	L3 AR-1232-5	0.000	5.443	0	4763691	N.D.	79.985 #
18)	L4 AR-1242-3	0.000	5.186	0	847409	N.D.	6.672 #
19)	L4 AR-1242-4	0.000	5.306f	0	1523884	N.D.	16.286 #
20)	L4 AR-1242-5	0.000	5.821	0	24809828	N.D.	160.603 #
22)	L5 AR-1248-2	0.000	5.230	0	473381	N.D.	4.065 #
23)	L5 AR-1248-3	0.000	5.306f	0	1523884	N.D.	11.513 #
24)	L5 AR-1248-4	0.000	5.443	0	4763691	N.D.	26.109 #
25)	L5 AR-1248-5	0.000	5.821	0	24809828	N.D.	106.262 #
26)	L6 AR-1254-1	0.000	5.821	0	24809828	N.D.	87.231 #
27)	L6 AR-1254-2	0.000	5.972	0	13634732	N.D.	55.826 #
28)	L6 AR-1254-3	0.000	6.348	0	5613186	N.D.	10.933 #
29)	L6 AR-1254-4	0.000	6.587	0	7286741	N.D.	18.737 #
30)	L6 AR-1254-5	0.000	7.067f	0	2120475	N.D.	3.852 #
31)	L7 AR-1260-1	0.000	6.524f	0	15955568	N.D.	53.130 #
32)	L7 AR-1260-2	0.000	6.652	0	2752060	N.D.	6.142 #
34)	L7 AR-1260-4	0.000	7.271	0	1801966	N.D.	4.496 #
35)	L7 AR-1260-5	0.000	7.535	0	5806645	N.D.	3.575 #
36)	L8 AR-1262-1	0.000	7.067f	0	2120475	N.D.	6.960 #
37)	L8 AR-1262-2	0.000	7.535	0	5806645	N.D.	3.186 #
38)	L8 AR-1262-3	0.000	7.858	0	9911813	N.D.	13.214 #
39)	L8 AR-1262-4	0.000	7.858f	0	9911813	N.D.	7.674 #
41)	L9 AR-1268-1	0.000	7.858	0	9911813	N.D.	4.260 #
42)	L9 AR-1268-2	0.000	7.858	0	9911813	N.D.	4.514 #
43)	L9 AR-1268-3	0.000	8.103	0	3945406	N.D.	2.048 #
44)	L9 AR-1268-4	0.000	8.330f	0	8013695	N.D.	9.629 #
45)	L9 AR-1268-5	0.000	8.710	0	2005569	N.D.	0.347 #

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

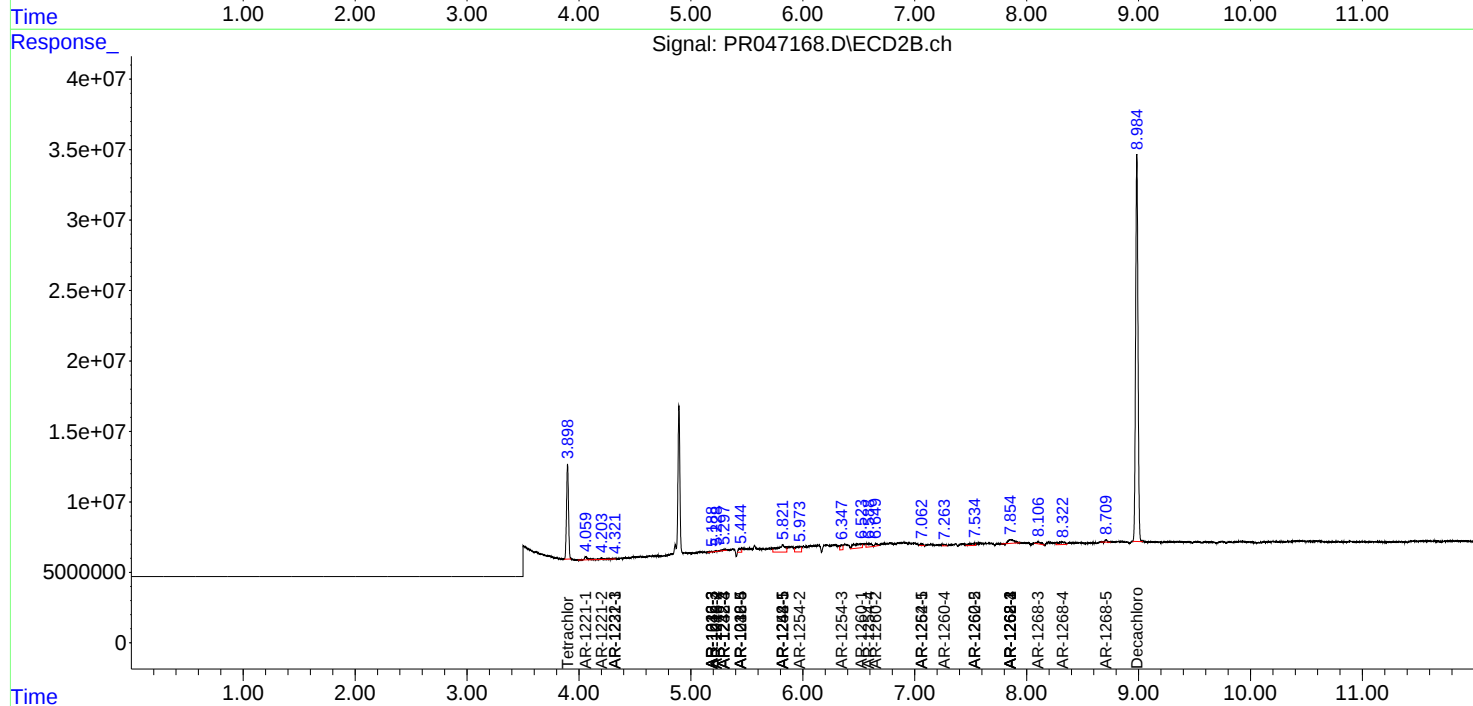
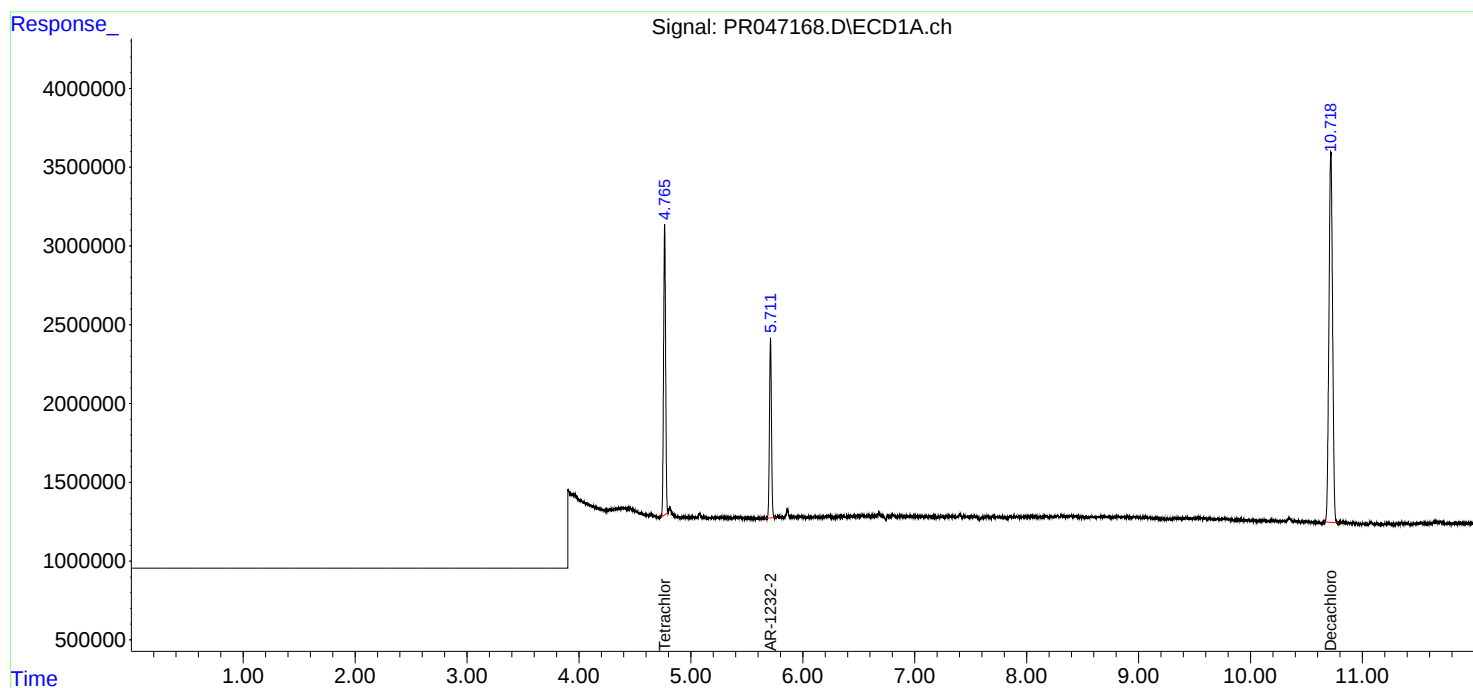
Instrument :
ECD_R
ClientSampleId :

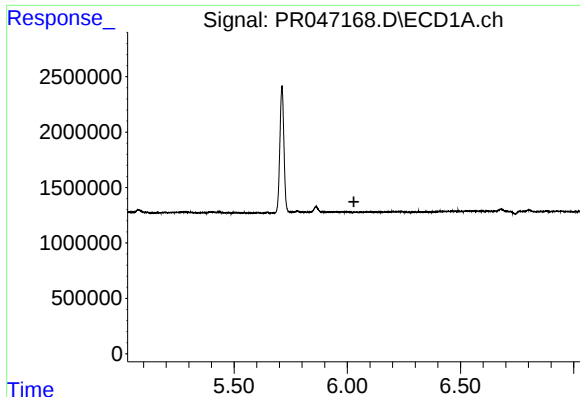
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 03:01
Operator : DD\AJ
Sample : L3891-03
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 07:02:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 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

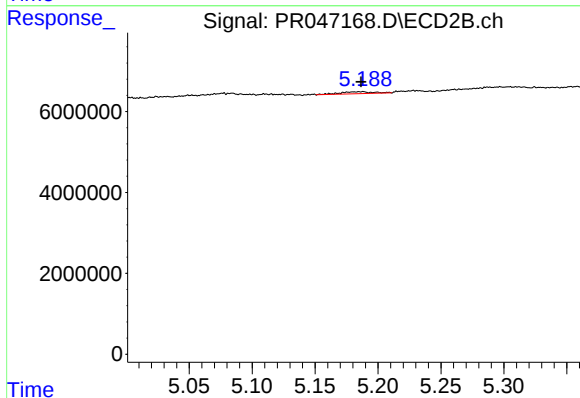




#5 AR-1016-3

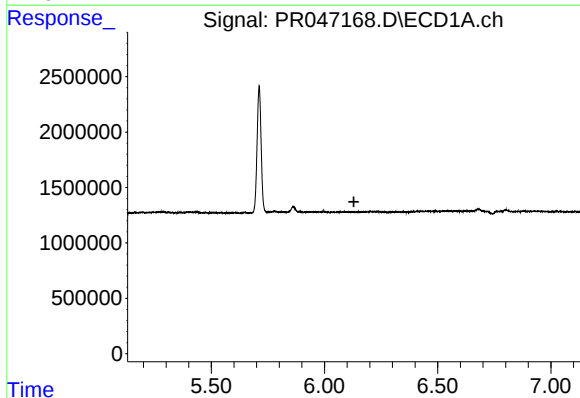
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



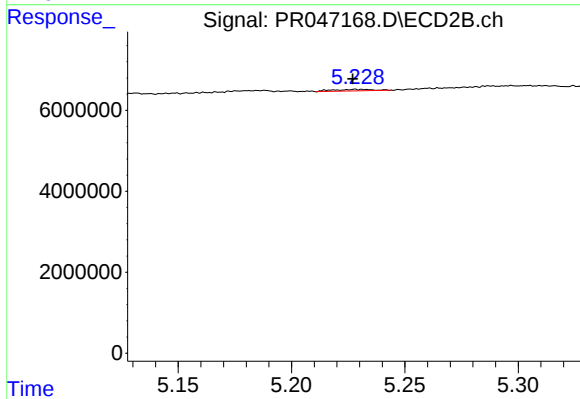
#5 AR-1016-3

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 847409
Conc: 5.28 ng/ml



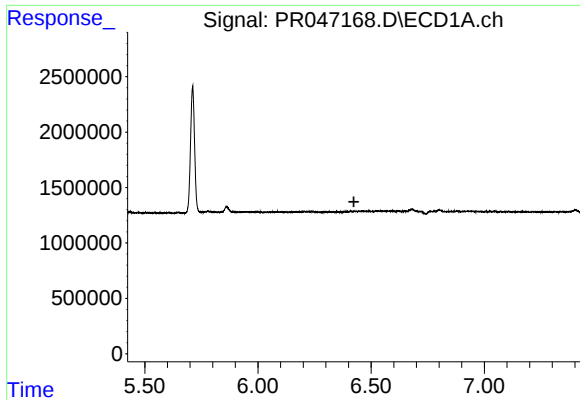
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

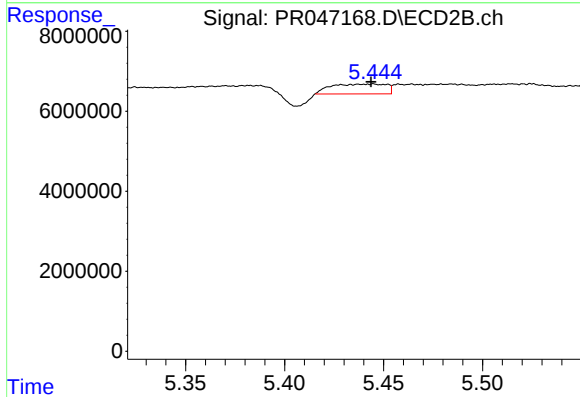
R.T.: 5.230 min
Delta R.T.: 0.003 min
Response: 473381
Conc: 5.48 ng/ml



#7 AR-1016-5

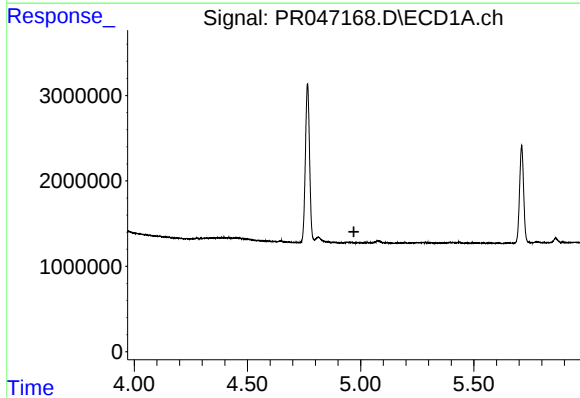
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



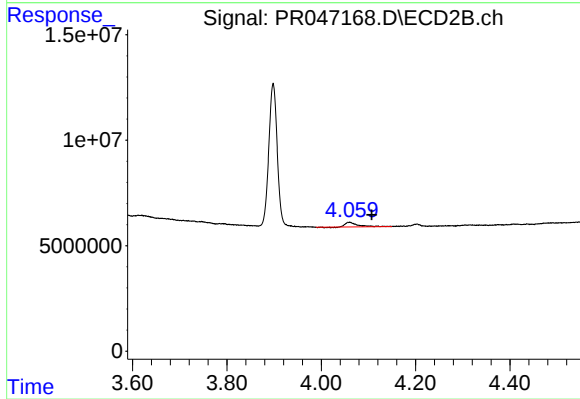
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 4763691
Conc: 33.06 ng/ml



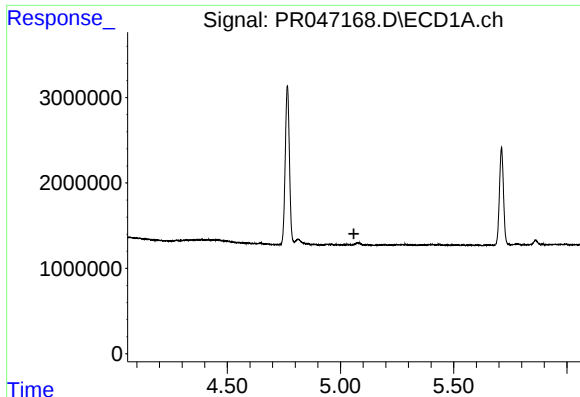
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

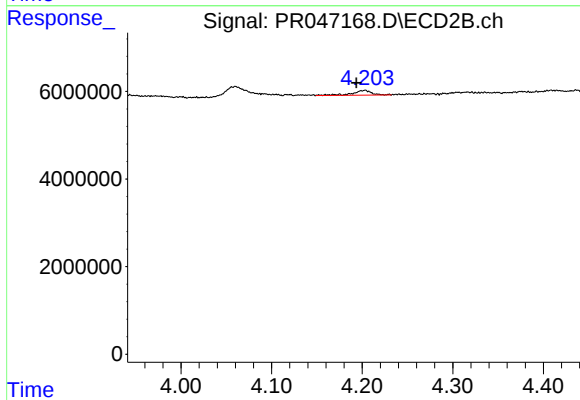
R.T.: 4.060 min
Delta R.T.: -0.047 min
Response: 3868645
Conc: 83.72 ng/ml



#9 AR-1221-2

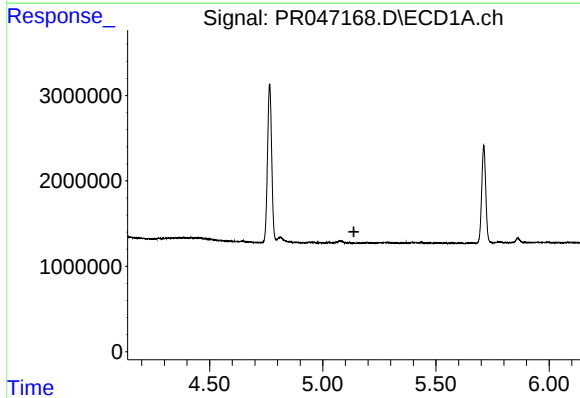
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



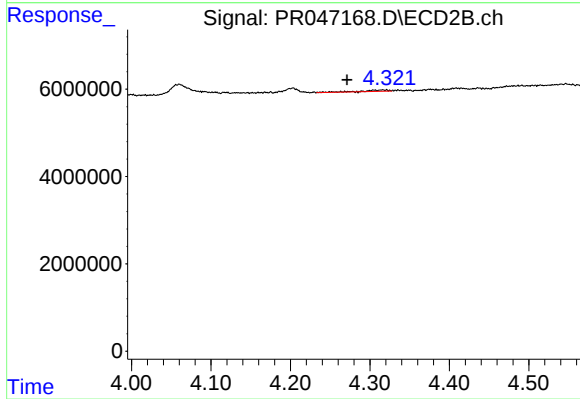
#9 AR-1221-2

R.T.: 4.202 min
Delta R.T.: 0.009 min
Response: 1653758
Conc: 45.37 ng/ml



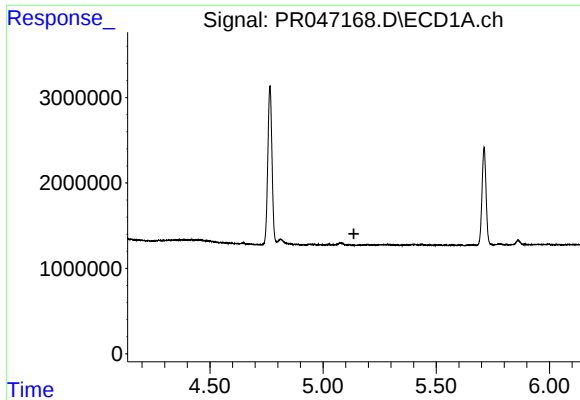
#10 AR-1221-3

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



#10 AR-1221-3

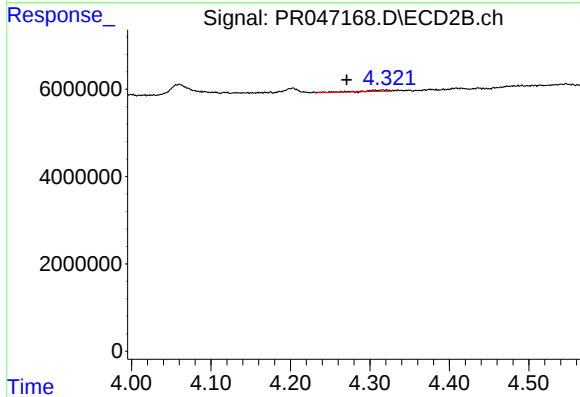
R.T.: 4.316 min
Delta R.T.: 0.045 min
Response: 760528
Conc: 6.18 ng/ml



#11 AR-1232-1

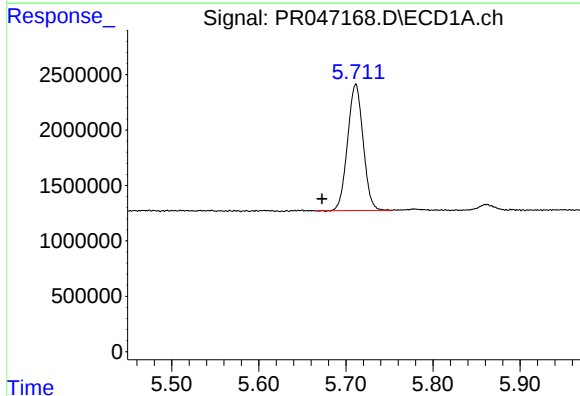
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



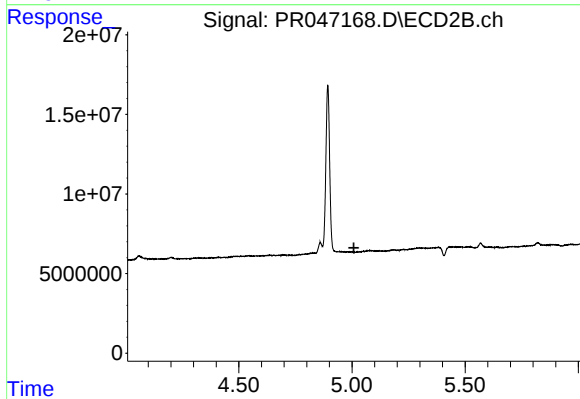
#11 AR-1232-1

R.T.: 4.316 min
Delta R.T.: 0.046 min
Response: 760528
Conc: 7.51 ng/ml



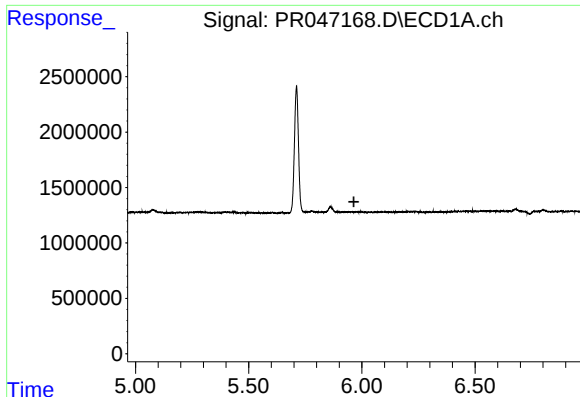
#12 AR-1232-2

R.T.: 5.711 min
Delta R.T.: 0.039 min
Response: 14098099
Conc: 822.59 ng/ml



#12 AR-1232-2

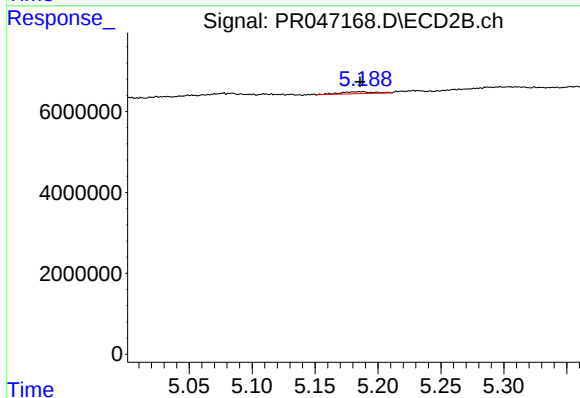
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#13 AR-1232-3

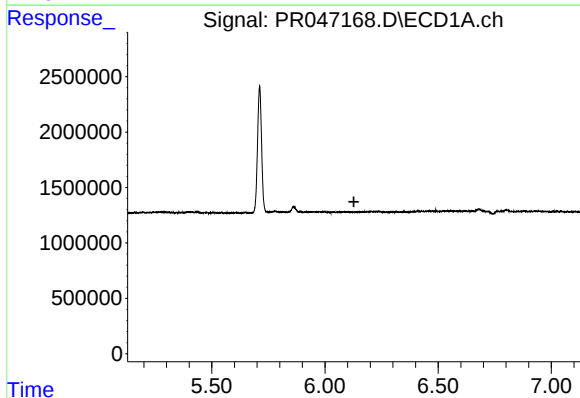
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



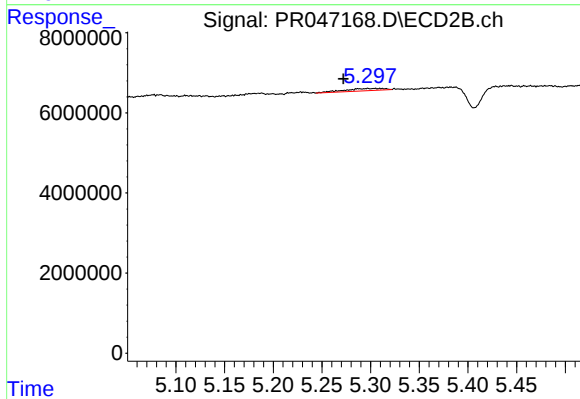
#13 AR-1232-3

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 847409
Conc: 12.41 ng/ml



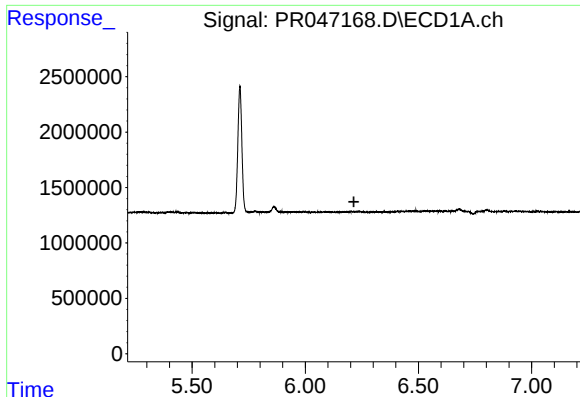
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



#14 AR-1232-4

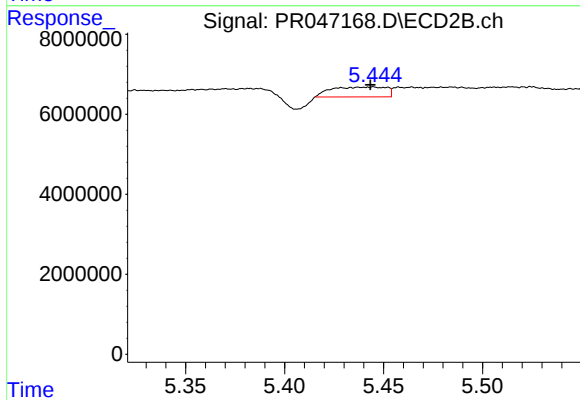
R.T.: 5.306 min
Delta R.T.: 0.034 min
Response: 1523884
Conc: 34.51 ng/ml



#15 AR-1232-5

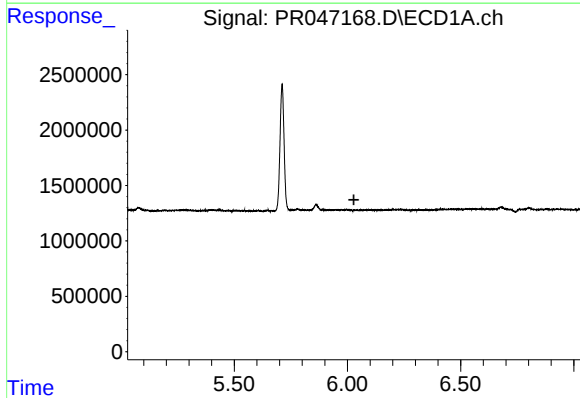
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



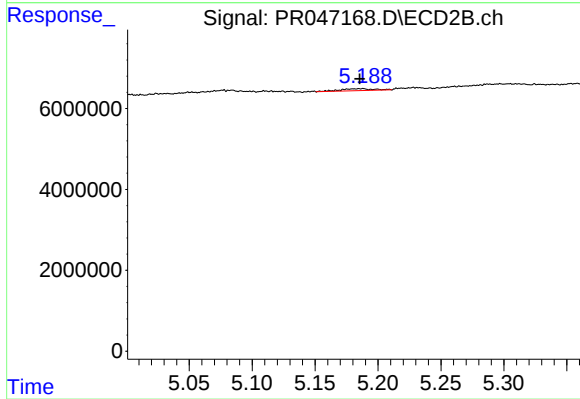
#15 AR-1232-5

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 4763691
Conc: 79.98 ng/ml



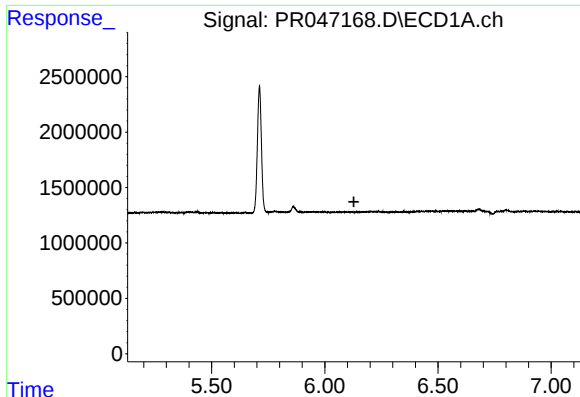
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#18 AR-1242-3

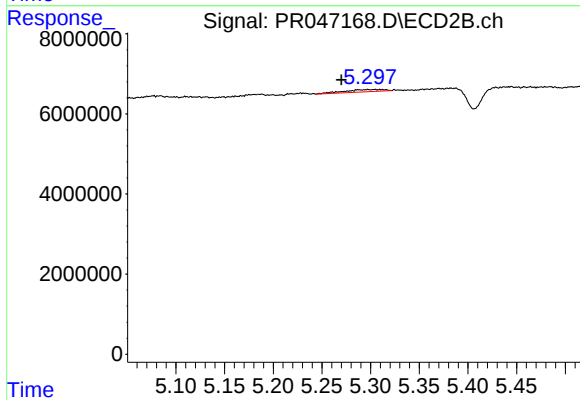
R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 847409
Conc: 6.67 ng/ml



#19 AR-1242-4

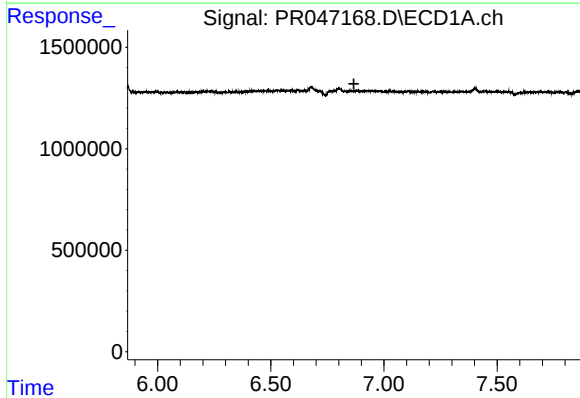
R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



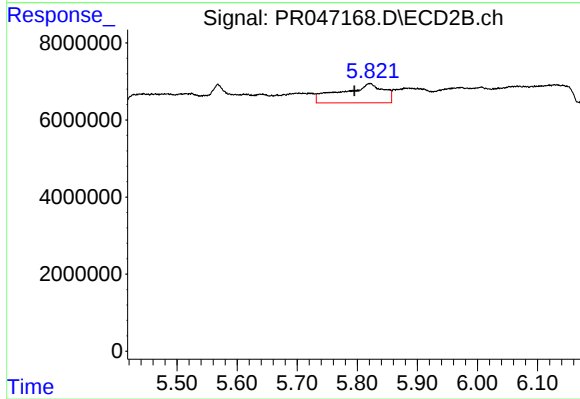
#19 AR-1242-4

R.T.: 5.306 min
Delta R.T.: 0.036 min
Response: 1523884
Conc: 16.29 ng/ml



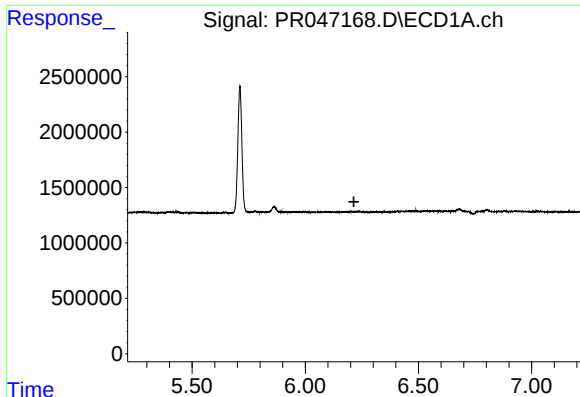
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.



#20 AR-1242-5

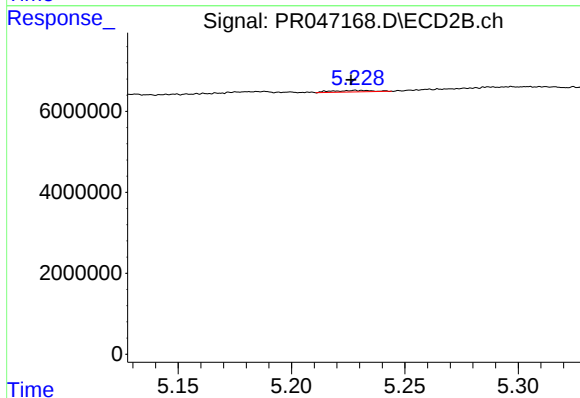
R.T.: 5.821 min
Delta R.T.: 0.026 min
Response: 24809828
Conc: 160.60 ng/ml



#22 AR-1248-2

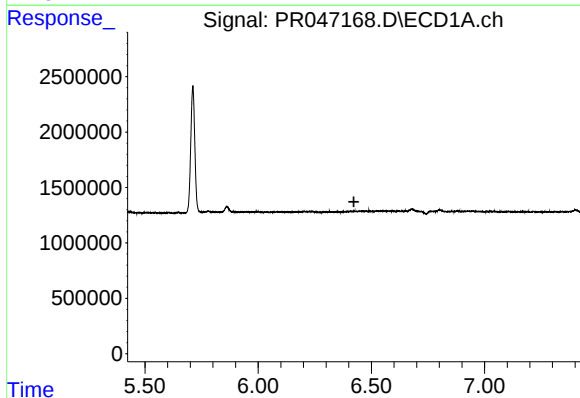
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



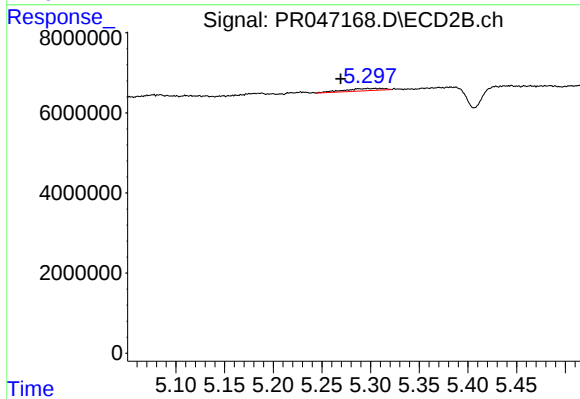
#22 AR-1248-2

R.T.: 5.230 min
Delta R.T.: 0.004 min
Response: 473381
Conc: 4.07 ng/ml



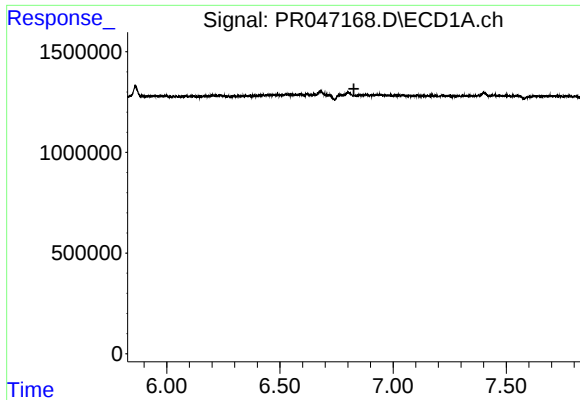
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



#23 AR-1248-3

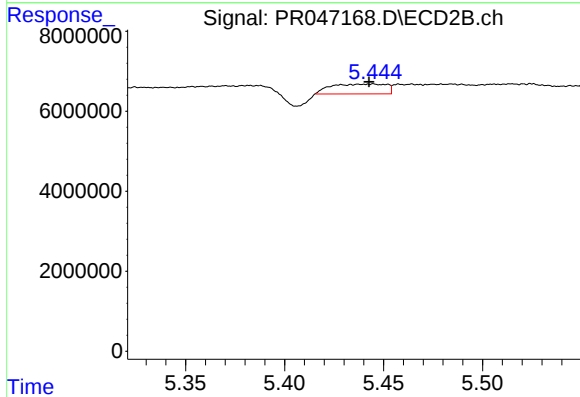
R.T.: 5.306 min
Delta R.T.: 0.037 min
Response: 1523884
Conc: 11.51 ng/ml



#24 AR-1248-4

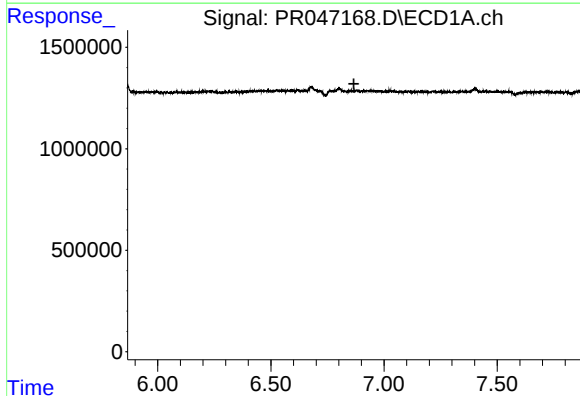
R.T.: 0.000 min
Exp R.T.: 6.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



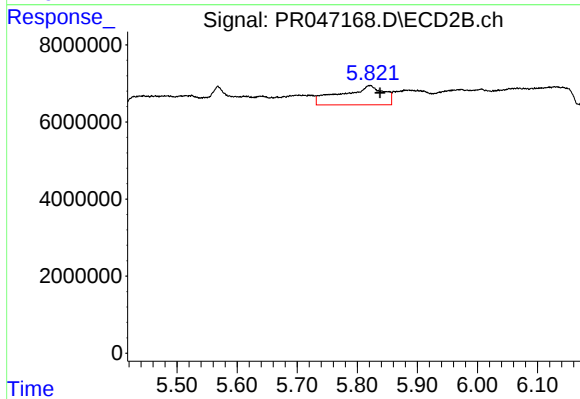
#24 AR-1248-4

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 4763691
Conc: 26.11 ng/ml



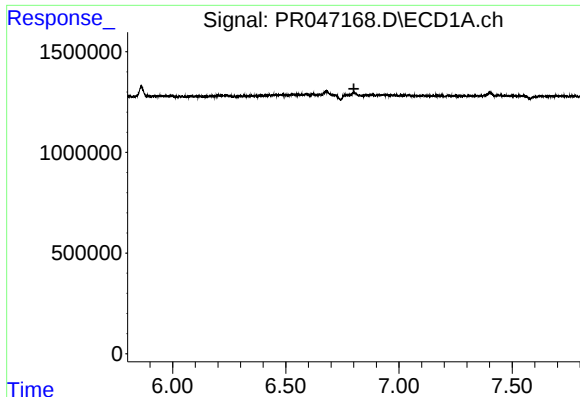
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.



#25 AR-1248-5

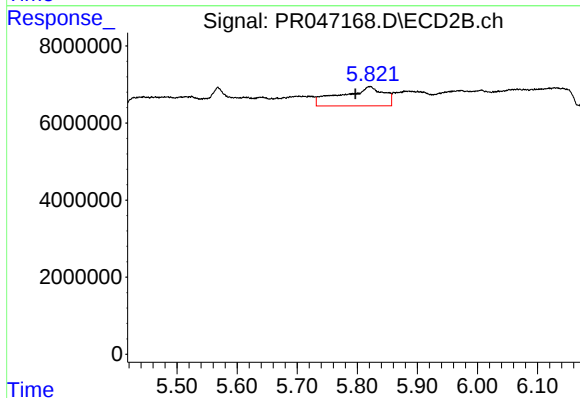
R.T.: 5.821 min
Delta R.T.: -0.017 min
Response: 24809828
Conc: 106.26 ng/ml



#26 AR-1254-1

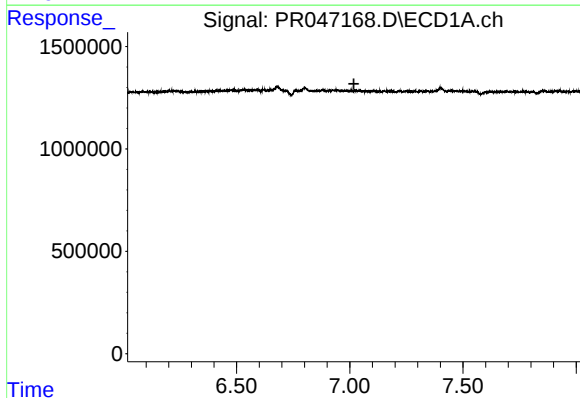
R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



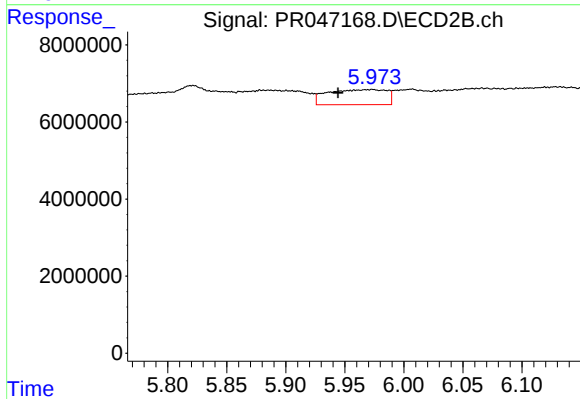
#26 AR-1254-1

R.T.: 5.821 min
Delta R.T.: 0.024 min
Response: 24809828
Conc: 87.23 ng/ml



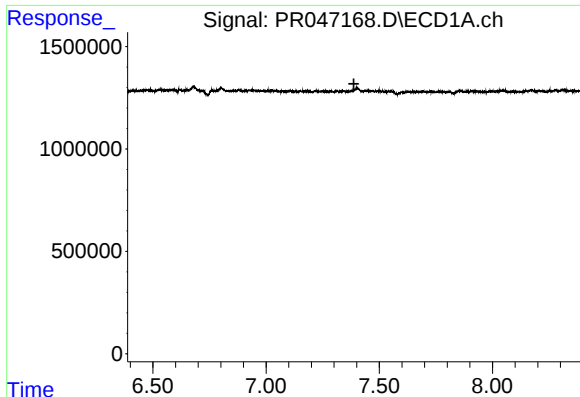
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.



#27 AR-1254-2

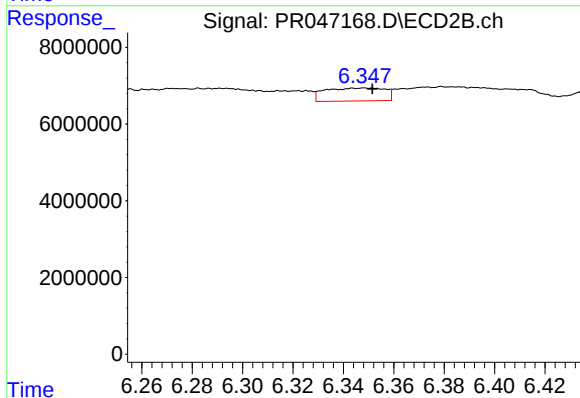
R.T.: 5.972 min
Delta R.T.: 0.028 min
Response: 13634732
Conc: 55.83 ng/ml



#28 AR-1254-3

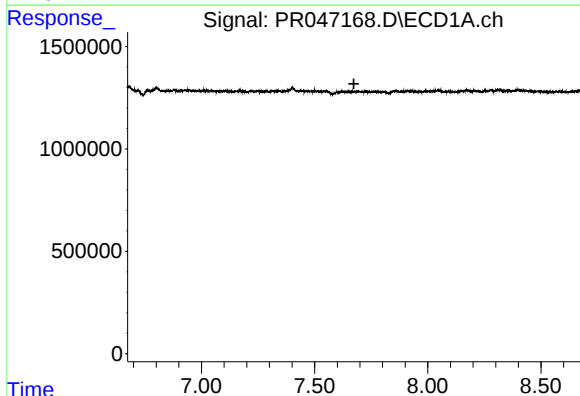
R.T.: 0.000 min
Exp R.T.: 7.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



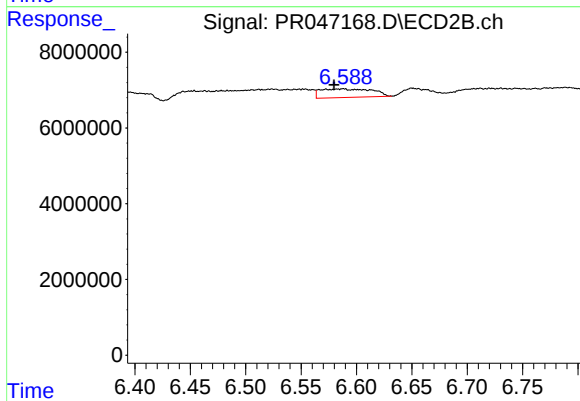
#28 AR-1254-3

R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 5613186
Conc: 10.93 ng/ml



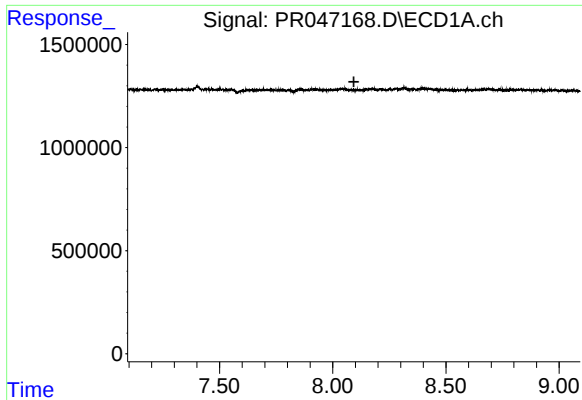
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.



#29 AR-1254-4

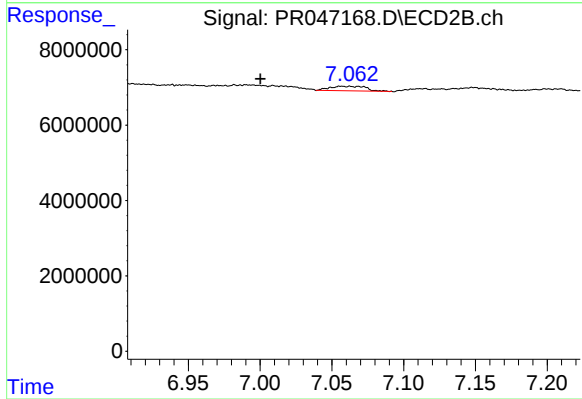
R.T.: 6.587 min
Delta R.T.: 0.007 min
Response: 7286741
Conc: 18.74 ng/ml



#30 AR-1254-5

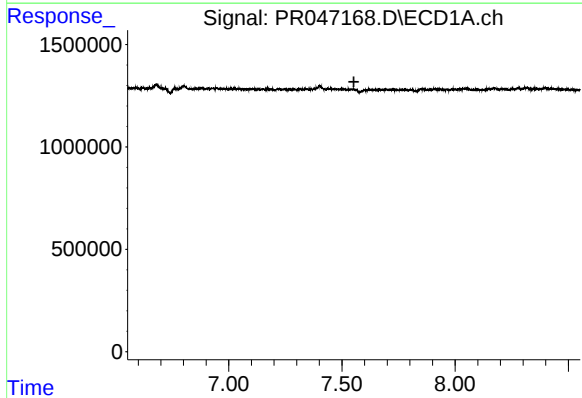
R.T.: 0.000 min
Exp R.T. : 8.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



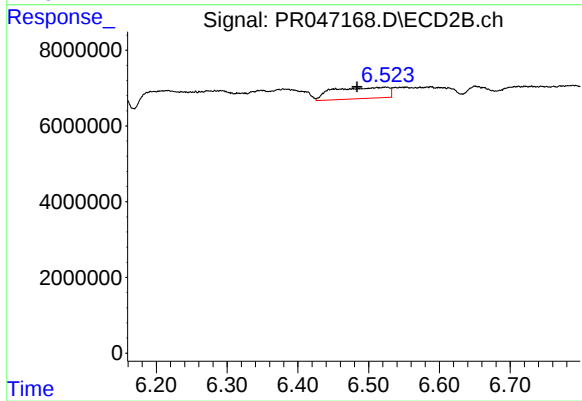
#30 AR-1254-5

R.T.: 7.067 min
Delta R.T.: 0.066 min
Response: 2120475
Conc: 3.85 ng/ml



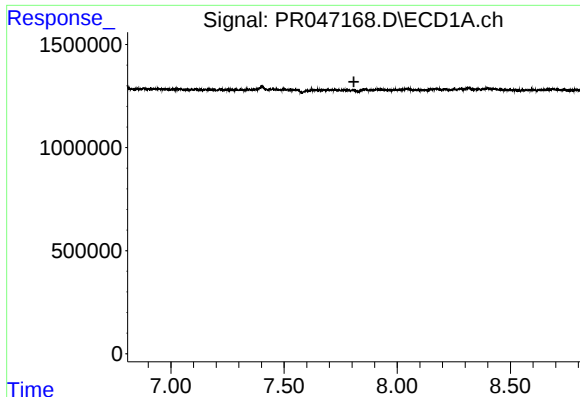
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.553 min
Response: 0
Conc: N.D.



#31 AR-1260-1

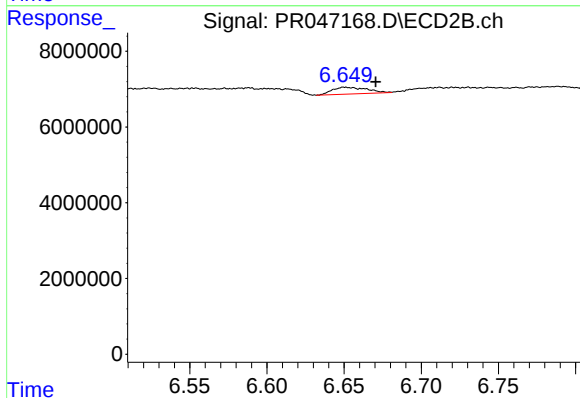
R.T.: 6.524 min
Delta R.T.: 0.040 min
Response: 15955568
Conc: 53.13 ng/ml



#32 AR-1260-2

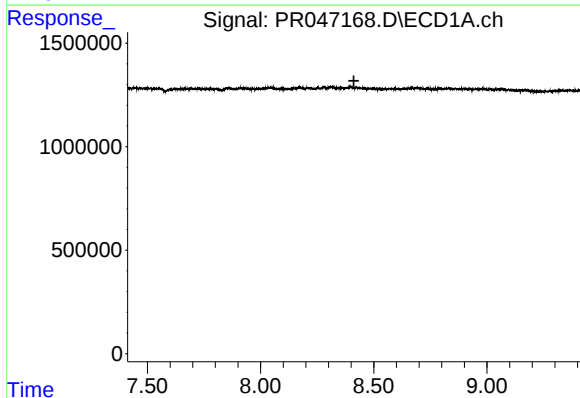
R.T.: 0.000 min
Exp R.T. : 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



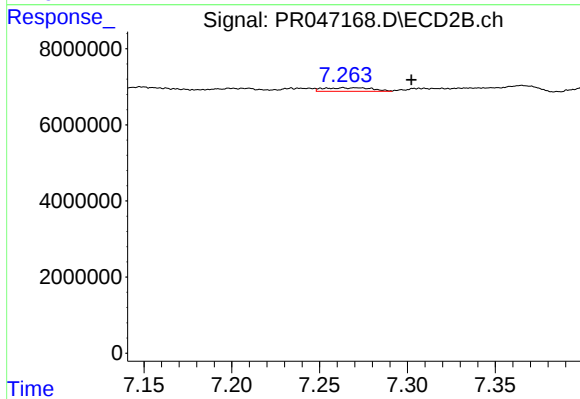
#32 AR-1260-2

R.T.: 6.652 min
Delta R.T.: -0.019 min
Response: 2752060
Conc: 6.14 ng/ml



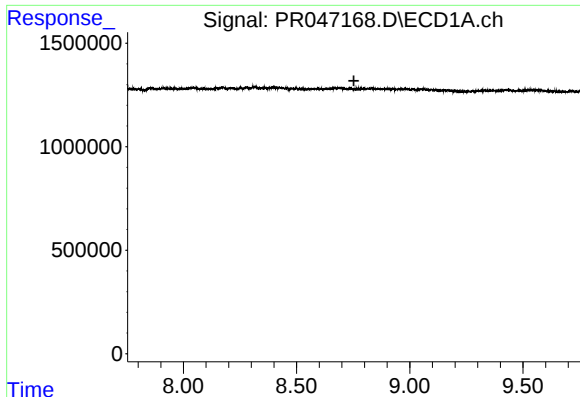
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.



#34 AR-1260-4

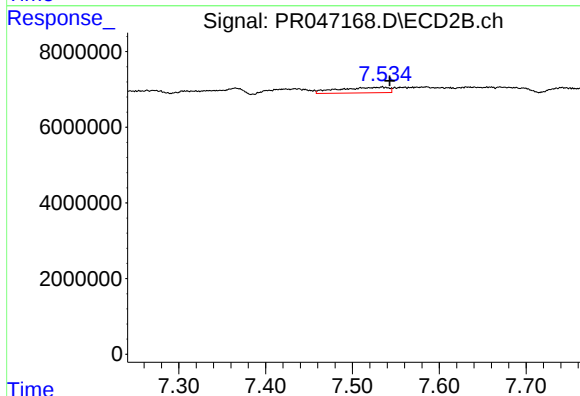
R.T.: 7.271 min
Delta R.T.: -0.032 min
Response: 1801966
Conc: 4.50 ng/ml



#35 AR-1260-5

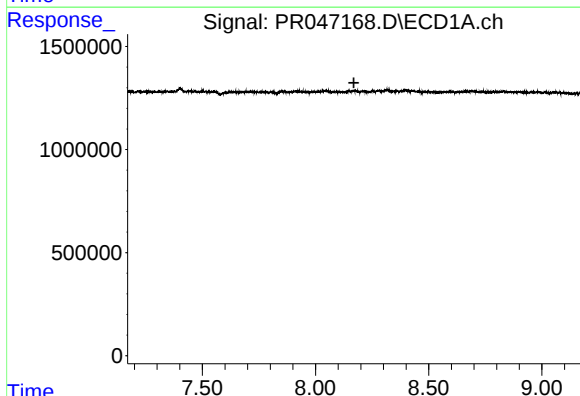
R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



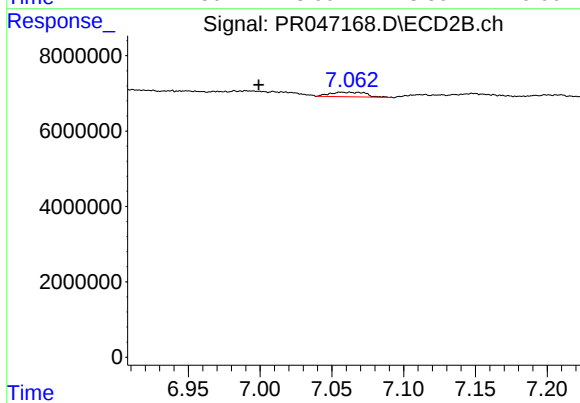
#35 AR-1260-5

R.T.: 7.535 min
Delta R.T.: -0.009 min
Response: 5806645
Conc: 3.57 ng/ml



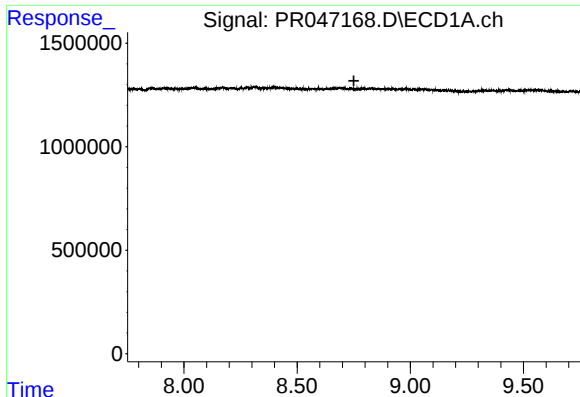
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#36 AR-1262-1

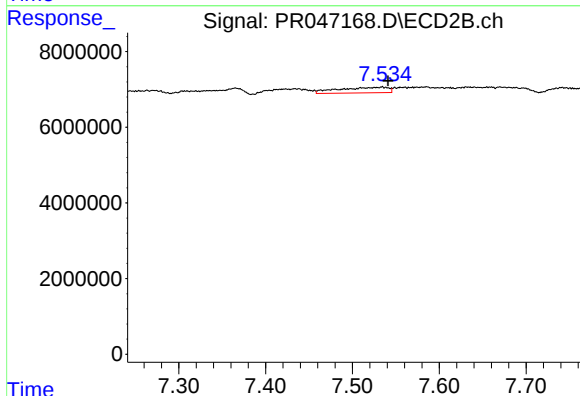
R.T.: 7.067 min
Delta R.T.: 0.068 min
Response: 2120475
Conc: 6.96 ng/ml



#37 AR-1262-2

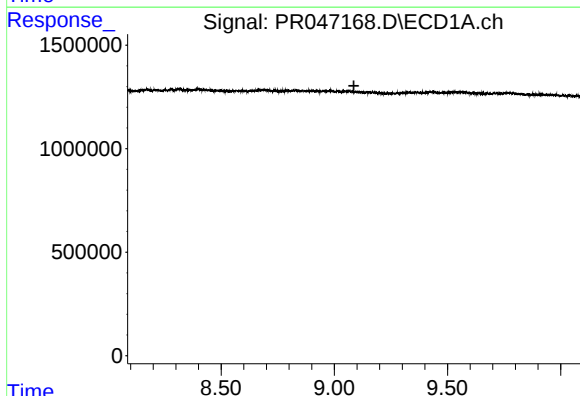
R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



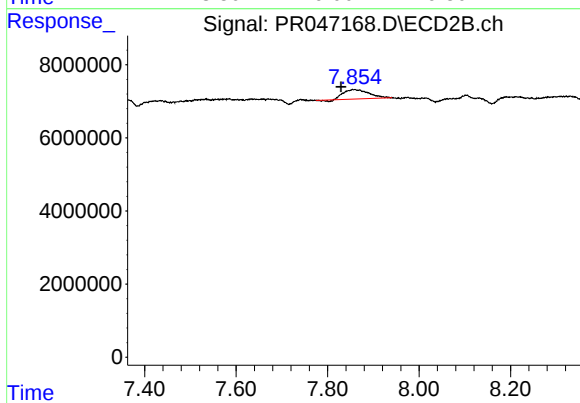
#37 AR-1262-2

R.T.: 7.535 min
Delta R.T.: -0.007 min
Response: 5806645
Conc: 3.19 ng/ml



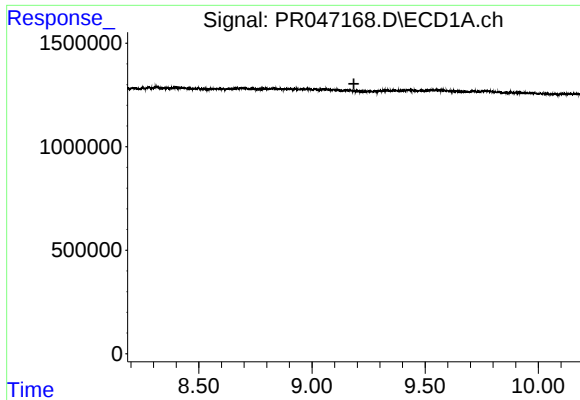
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.086 min
Response: 0
Conc: N.D.



#38 AR-1262-3

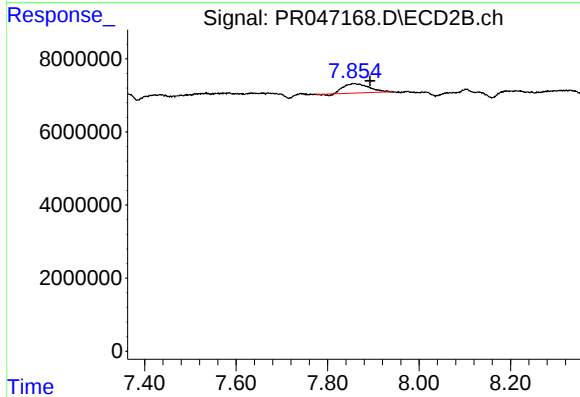
R.T.: 7.858 min
Delta R.T.: 0.028 min
Response: 9911813
Conc: 13.21 ng/ml



#39 AR-1262-4

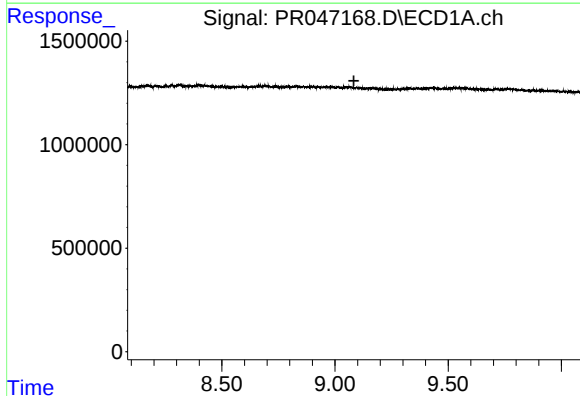
R.T.: 0.000 min
Exp R.T.: 9.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



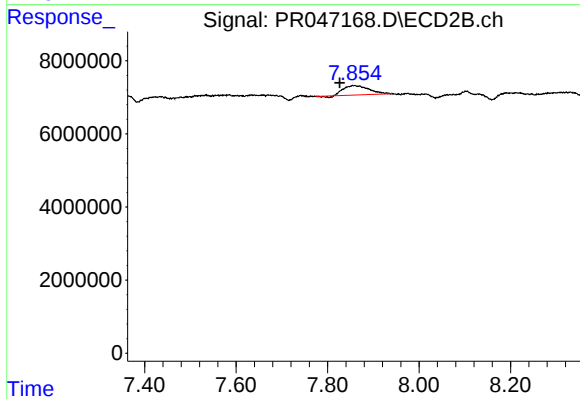
#39 AR-1262-4

R.T.: 7.858 min
Delta R.T.: -0.036 min
Response: 9911813
Conc: 7.67 ng/ml



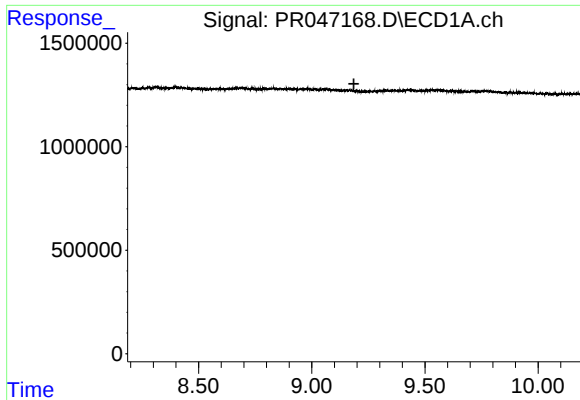
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.084 min
Response: 0
Conc: N.D.



#41 AR-1268-1

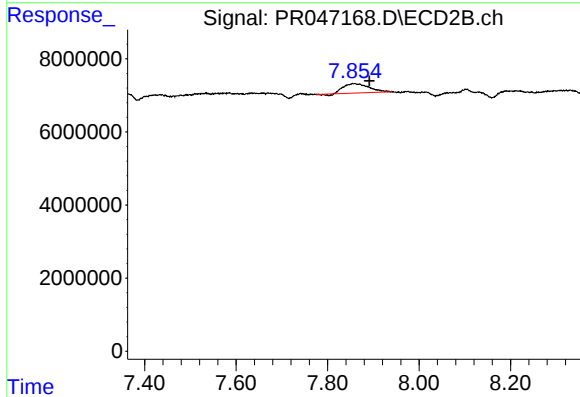
R.T.: 7.858 min
Delta R.T.: 0.031 min
Response: 9911813
Conc: 4.26 ng/ml



#42 AR-1268-2

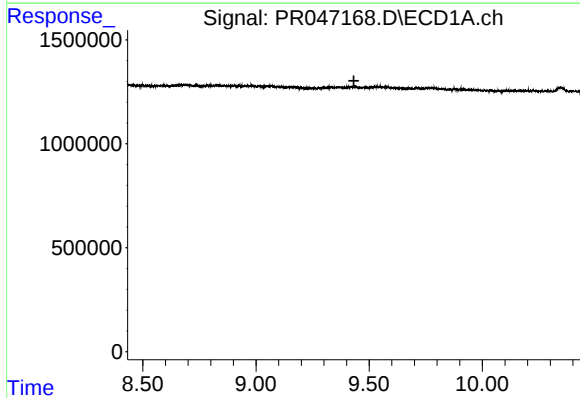
R.T.: 0.000 min
Exp R.T. : 9.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



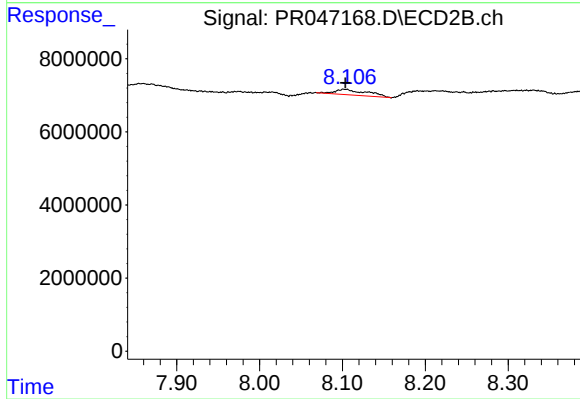
#42 AR-1268-2

R.T.: 7.858 min
Delta R.T.: -0.034 min
Response: 9911813
Conc: 4.51 ng/ml



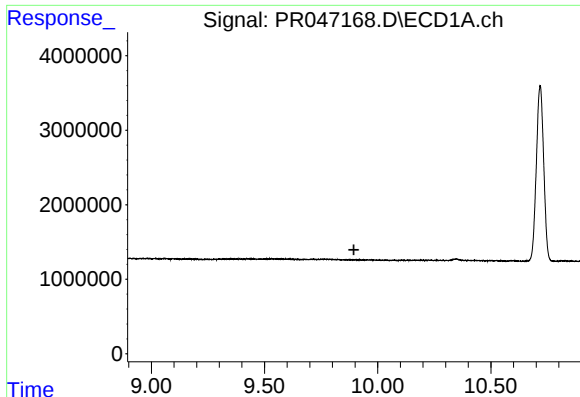
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.



#43 AR-1268-3

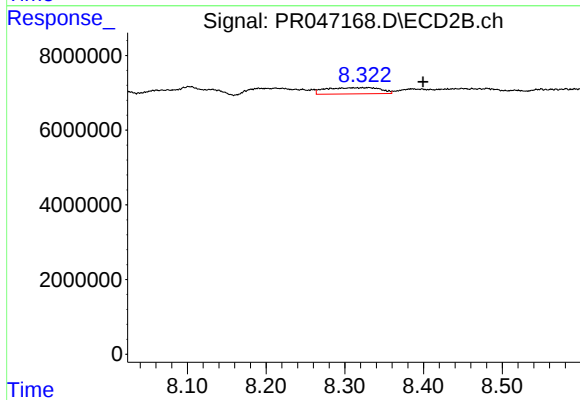
R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 3945406
Conc: 2.05 ng/ml



#44 AR-1268-4

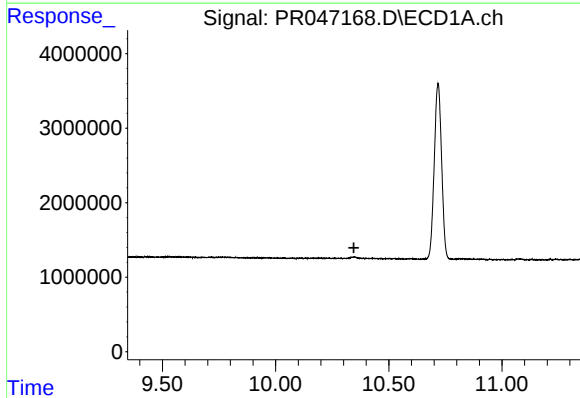
R.T.: 0.000 min
Exp R.T.: 9.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



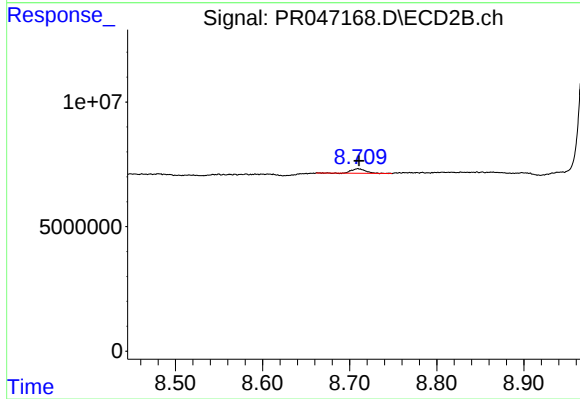
#44 AR-1268-4

R.T.: 8.330 min
Delta R.T.: -0.069 min
Response: 8013695
Conc: 9.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.346 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 2005569
Conc: 0.35 ng/ml