Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 02:47
Operator : DD\AJ
Sample : L3891-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 07:01:35 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...	4.764	3.896	24751079	88941547	18.794	19.828	
2)	SA Decachlor...	10.717	8.984	61710700	469.1E6	36.810	36.254	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.996	0	1441299	N.D.	9.061	#
4)	L1 AR-1016-2	0.000	4.996	0	1441299	N.D.	5.322	#
5)	L1 AR-1016-3	0.000	5.183	0	2125381	N.D.	13.230	#
6)	L1 AR-1016-4	0.000	5.230	0	460091	N.D.	5.323	#
7)	L1 AR-1016-5	0.000	5.443	0	740313	N.D.	5.138	#
8)	L2 AR-1221-1	0.000	4.059f	0	3623033	N.D.	78.409	#
9)	L2 AR-1221-2	0.000	4.200	0	1303249	N.D.	35.755	#
10)	L2 AR-1221-3	0.000	4.291	0	482598	N.D.	3.921	#
11)	L3 AR-1232-1	0.000	4.291	0	482598	N.D.	4.766	#
12)	L3 AR-1232-2	5.711f	4.996	12276604	1441299	716.306	12.719	#
13)	L3 AR-1232-3	0.000	5.183	0	2125381	N.D.	31.120	#
14)	L3 AR-1232-4	0.000	5.301	0	1553293	N.D.	35.178	#
15)	L3 AR-1232-5	0.000	5.443	0	740313	N.D.	12.430	#
16)	L4 AR-1242-1	0.000	4.996	0	1441299	N.D.	11.480	#
17)	L4 AR-1242-2	0.000	4.996	0	1441299	N.D.	6.771	#
18)	L4 AR-1242-3	0.000	5.183	0	2125381	N.D.	16.733	#
19)	L4 AR-1242-4	0.000	5.301	0	1553293	N.D.	16.600	#
20)	L4 AR-1242-5	0.000	5.813	0	6527970	N.D.	42.258	#
21)	L5 AR-1248-1	0.000	4.996	0	1441299	N.D.	15.010	#
22)	L5 AR-1248-2	0.000	5.230	0	460091	N.D.	3.951	#
23)	L5 AR-1248-3	0.000	5.301	0	1553293	N.D.	11.735	#
24)	L5 AR-1248-4	0.000	5.443	0	740313	N.D.	4.058	#
25)	L5 AR-1248-5	0.000	5.813	0	6527970	N.D.	27.960	#
26)	L6 AR-1254-1	0.000	5.813	0	6527970	N.D.	22.952	#
27)	L6 AR-1254-2	0.000	5.967	0	3025007	N.D.	12.386	#
28)	L6 AR-1254-3	0.000	6.357	0	6344887	N.D.	12.358	#
29)	L6 AR-1254-4	0.000	6.587	0	9652884	N.D.	24.822	#
31)	L7 AR-1260-1	0.000	6.476	0	9081326	N.D.	30.240	#
32)	L7 AR-1260-2	0.000	6.661	0	3033965	N.D.	6.771	#
33)	L7 AR-1260-3	0.000	6.868f	0	1111867	N.D.	2.775	#
34)	L7 AR-1260-4	0.000	7.311	0	5339575	N.D.	13.324	#
35)	L7 AR-1260-5	0.000	7.534	0	11281647	N.D.	6.945	#
37)	L8 AR-1262-2	0.000	7.534	0	11281647	N.D.	6.190	#
38)	L8 AR-1262-3	0.000	7.838	0	1325692	N.D.	1.767	#
39)	L8 AR-1262-4	0.000	7.857f	0	1243311	N.D.	0.963	#
40)	L8 AR-1262-5	0.000	8.394	0	5441680	N.D.	7.593	#
41)	L9 AR-1268-1	0.000	7.838	0	1325692	N.D.	0.570	#
42)	L9 AR-1268-2	0.000	7.857	0	1243311	N.D.	0.566	#
43)	L9 AR-1268-3	0.000	8.101	0	4168979	N.D.	2.164	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 02:47
Operator : DD\AJ
Sample : L3891-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 07:01:35 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
44)	L9 AR-1268-4	0.000	8.394	0	5441680	N.D.	6.538 #

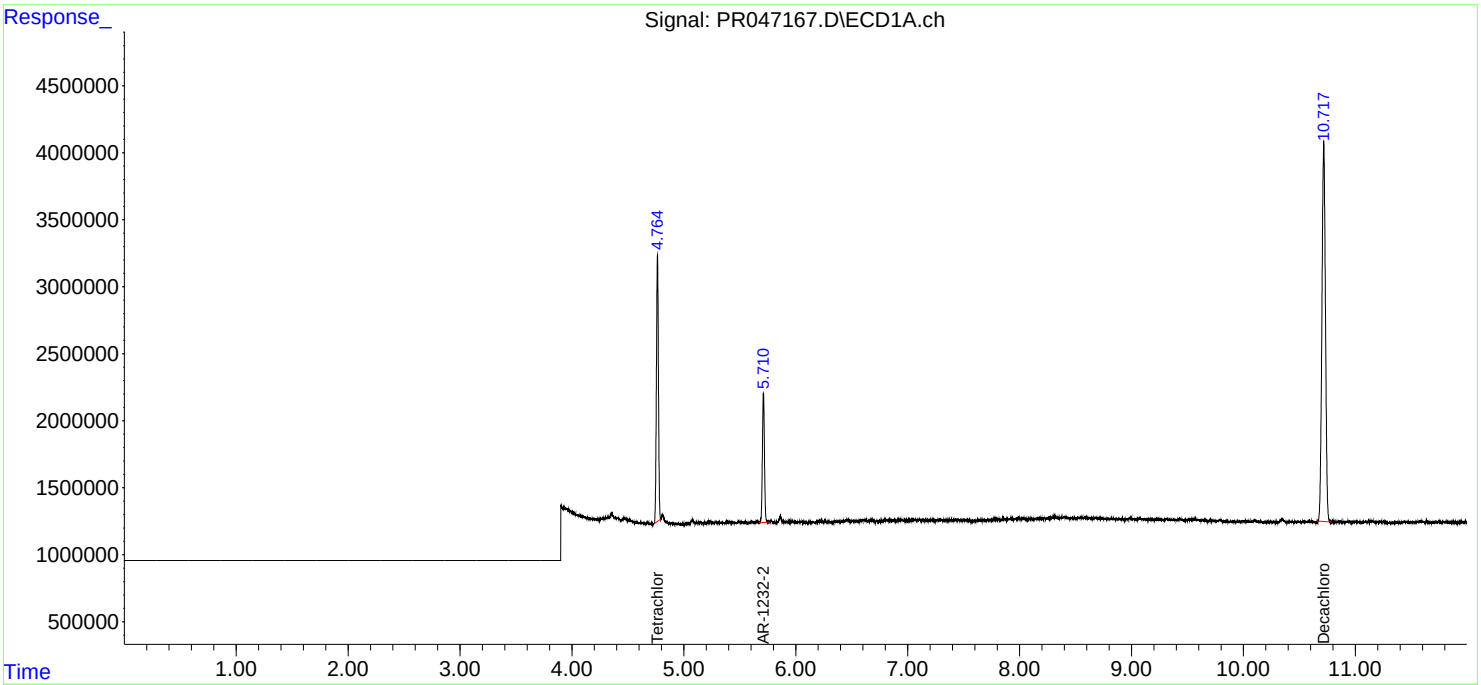
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

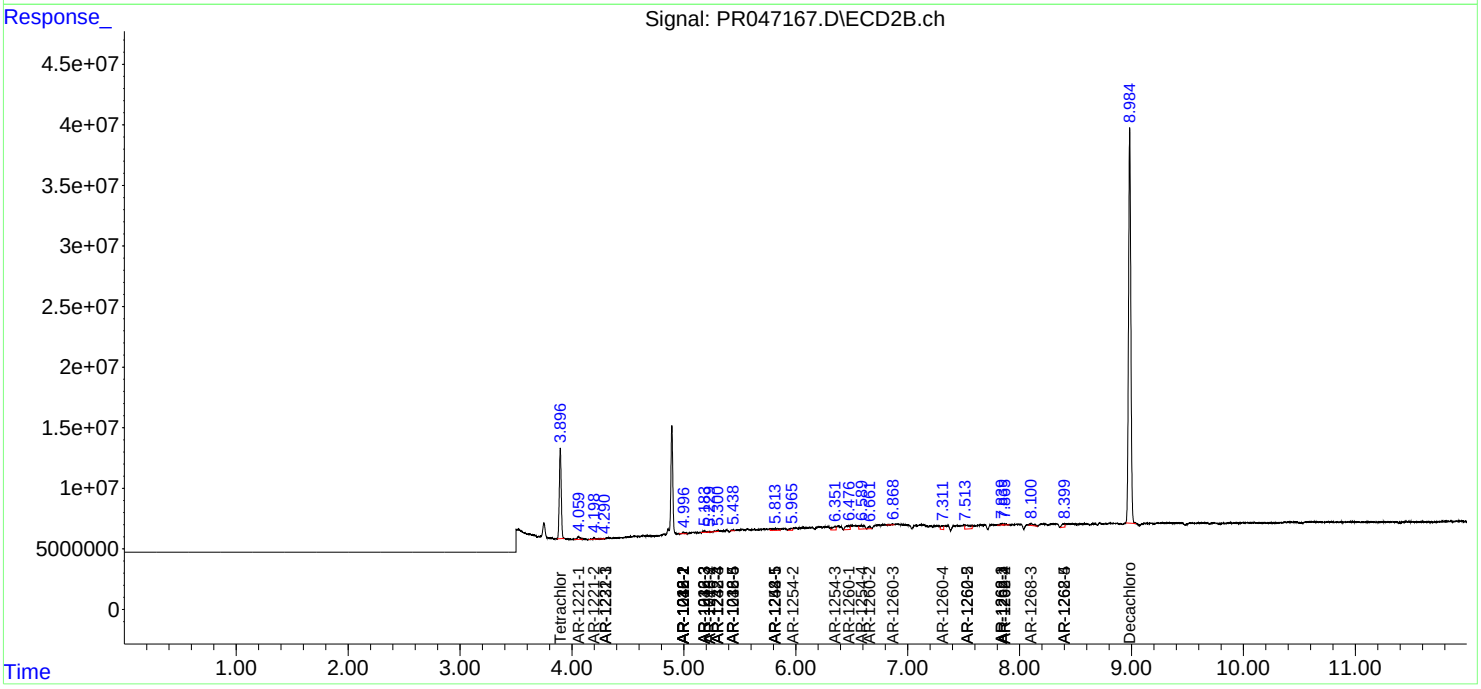
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 02:47
Operator : DD\AJ
Sample : L3891-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

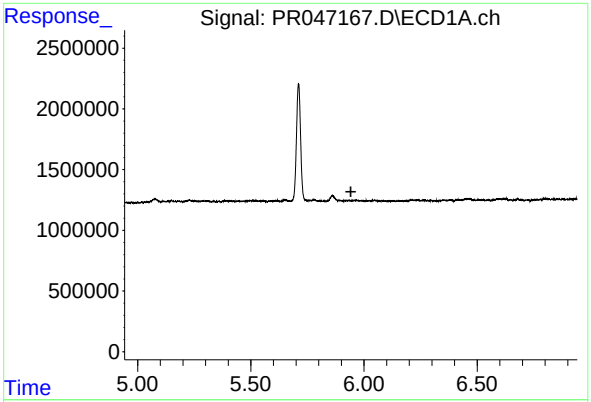
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 07:01:35 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



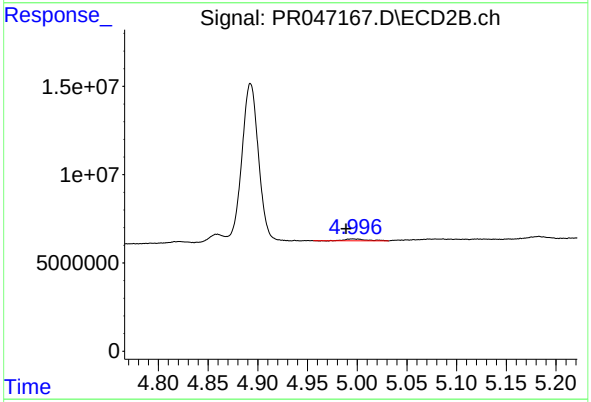




#3 AR-1016-1

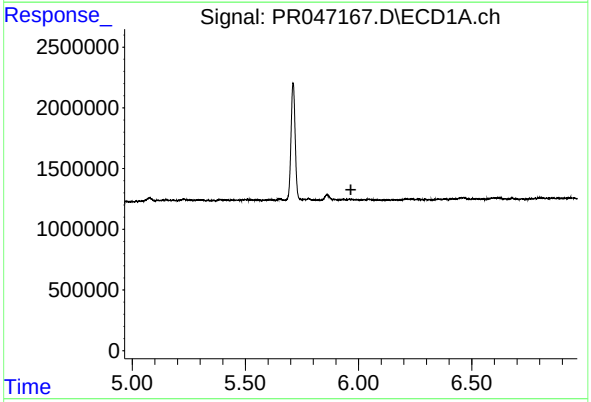
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



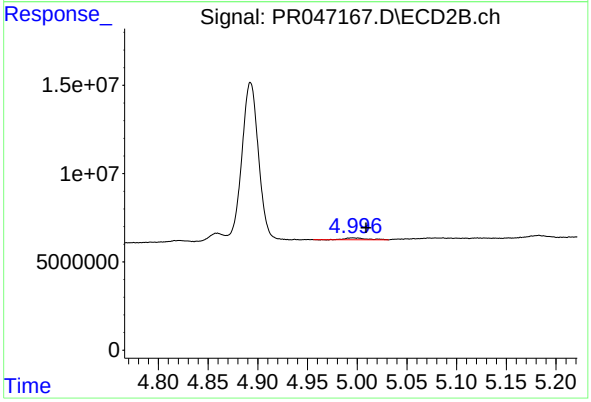
#3 AR-1016-1

R.T.: 4.996 min
Delta R.T.: 0.007 min
Response: 1441299
Conc: 9.06 ng/ml



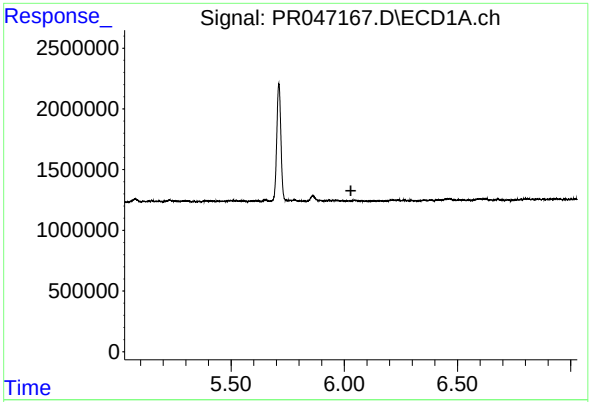
#4 AR-1016-2

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



#4 AR-1016-2

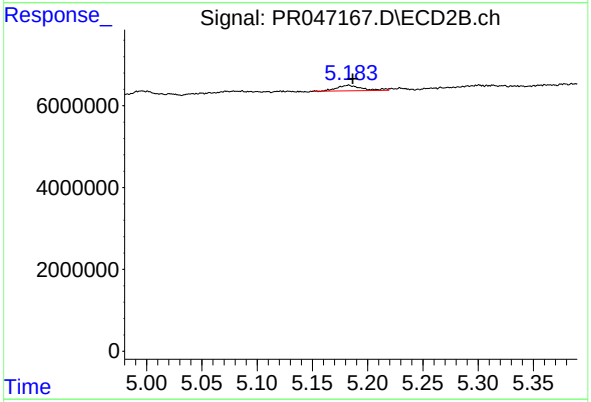
R.T.: 4.996 min
Delta R.T.: -0.013 min
Response: 1441299
Conc: 5.32 ng/ml



#5 AR-1016-3

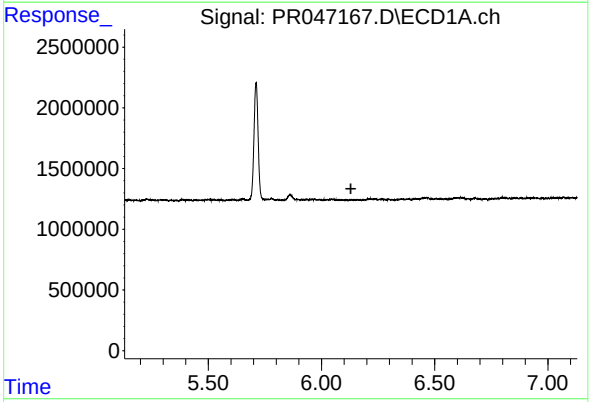
R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



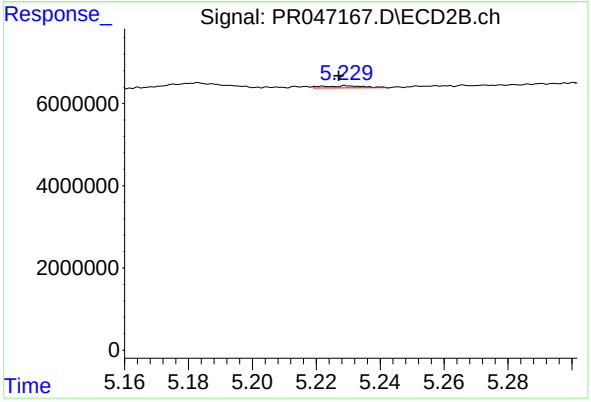
#5 AR-1016-3

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 2125381
Conc: 13.23 ng/ml



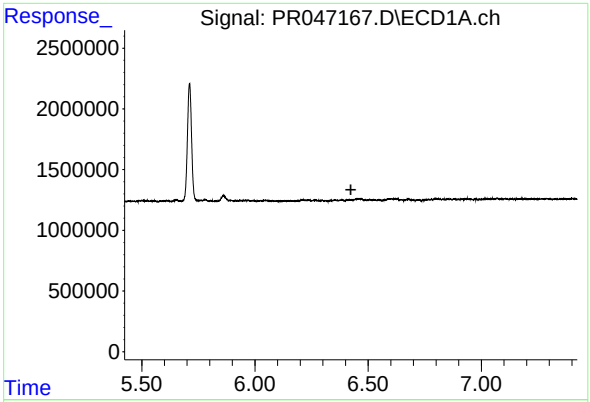
#6 AR-1016-4

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



#6 AR-1016-4

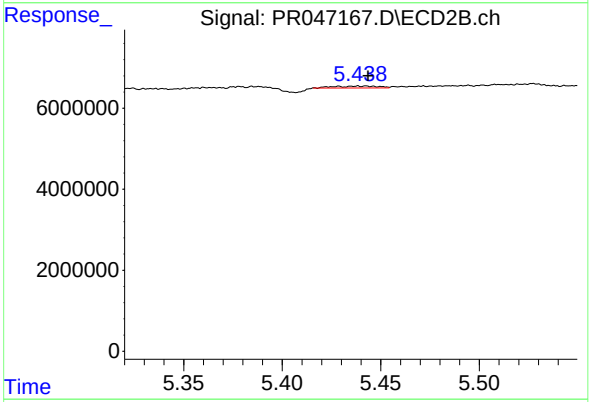
R.T.: 5.230 min
Delta R.T.: 0.003 min
Response: 460091
Conc: 5.32 ng/ml



#7 AR-1016-5

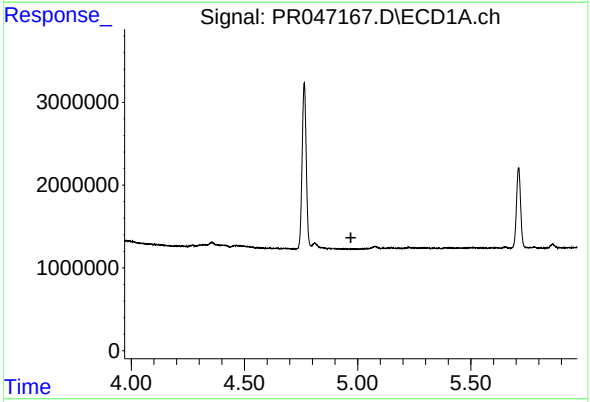
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



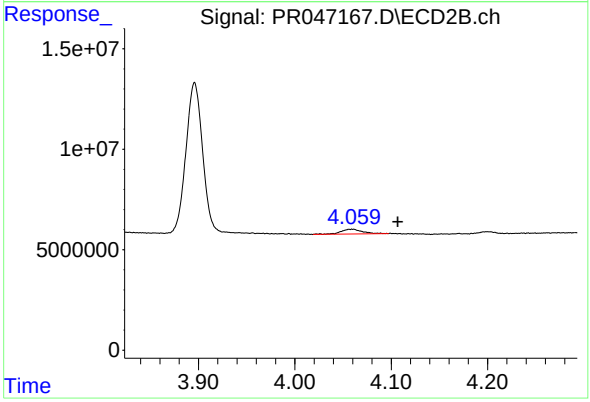
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: -0.001 min
Response: 740313
Conc: 5.14 ng/ml



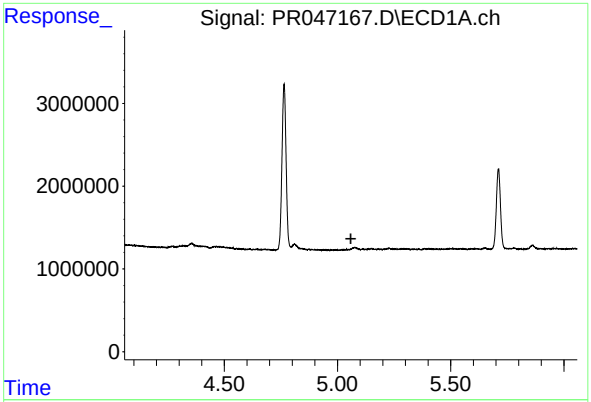
#8 AR-1221-1

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



#8 AR-1221-1

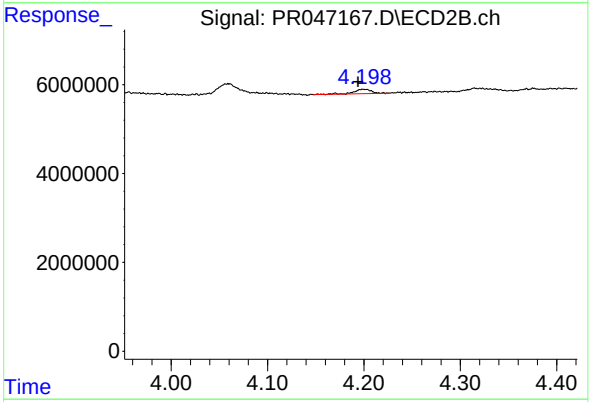
R.T.: 4.059 min
Delta R.T.: -0.047 min
Response: 3623033
Conc: 78.41 ng/ml



#9 AR-1221-2

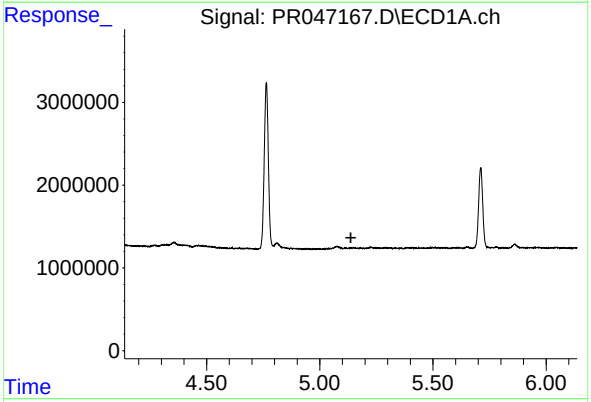
R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



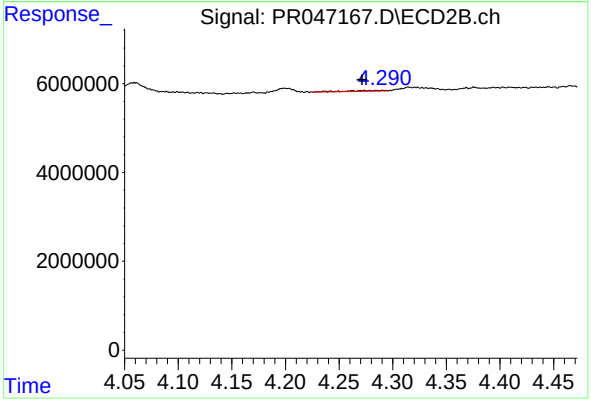
#9 AR-1221-2

R.T.: 4.200 min
Delta R.T.: 0.006 min
Response: 1303249
Conc: 35.75 ng/ml



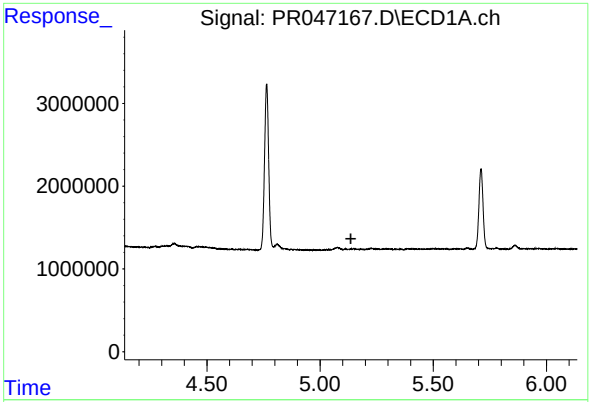
#10 AR-1221-3

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



#10 AR-1221-3

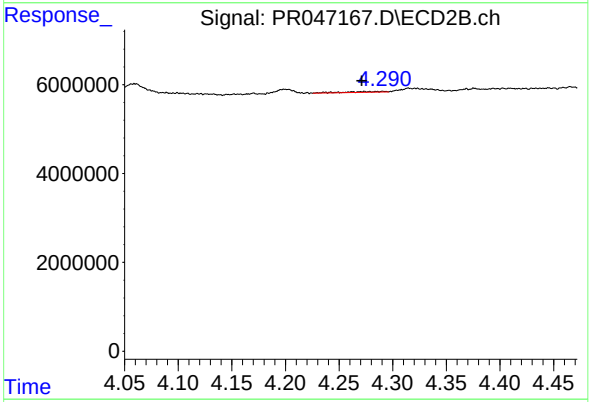
R.T.: 4.291 min
Delta R.T.: 0.020 min
Response: 482598
Conc: 3.92 ng/ml



#11 AR-1232-1

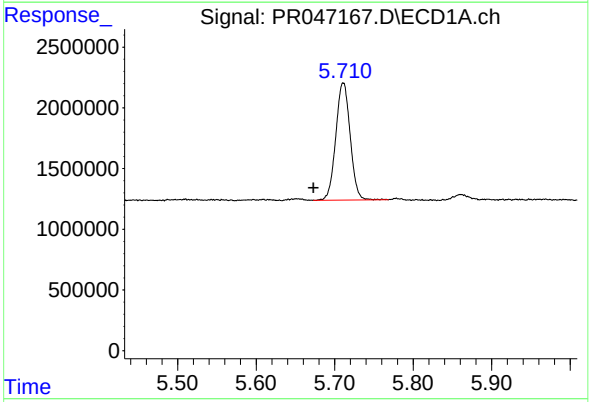
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



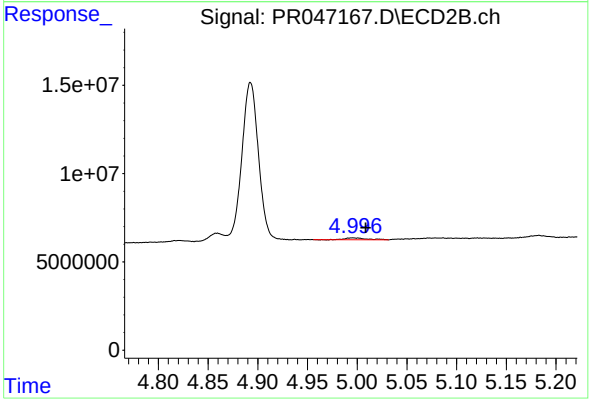
#11 AR-1232-1

R.T.: 4.291 min
Delta R.T.: 0.020 min
Response: 482598
Conc: 4.77 ng/ml



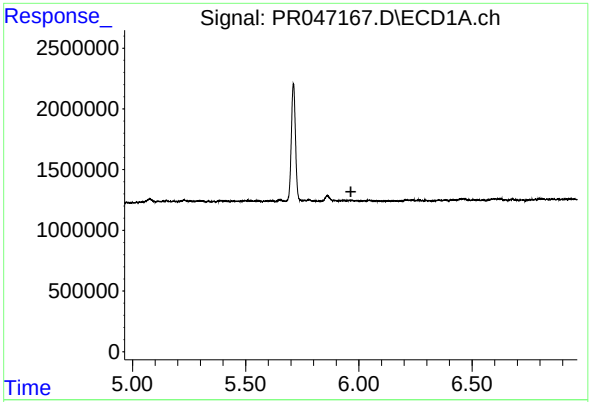
#12 AR-1232-2

R.T.: 5.711 min
Delta R.T.: 0.038 min
Response: 12276604
Conc: 716.31 ng/ml



#12 AR-1232-2

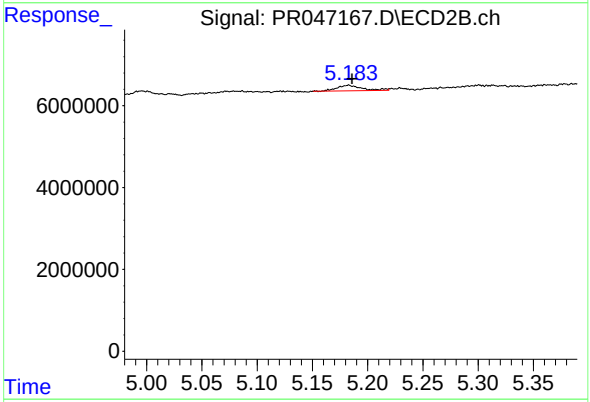
R.T.: 4.996 min
Delta R.T.: -0.013 min
Response: 1441299
Conc: 12.72 ng/ml



#13 AR-1232-3

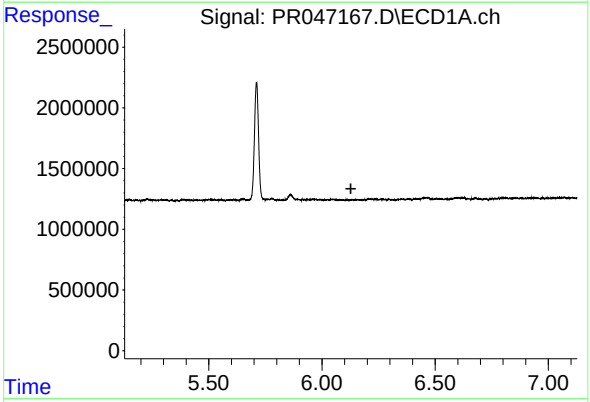
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



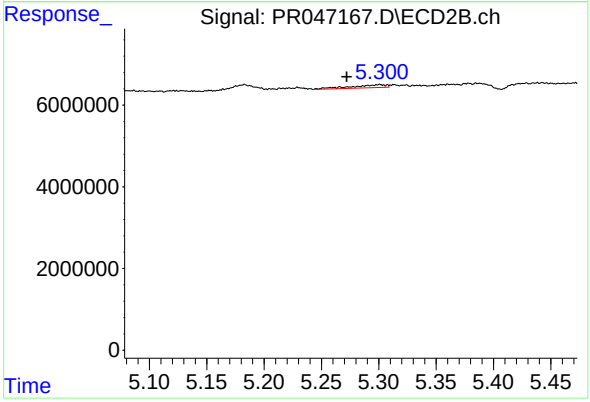
#13 AR-1232-3

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 2125381
Conc: 31.12 ng/ml



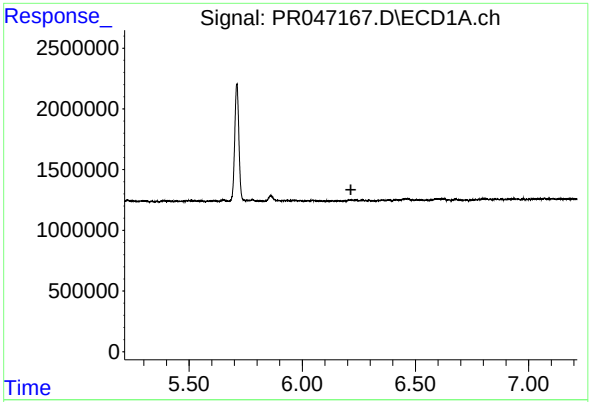
#14 AR-1232-4

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



#14 AR-1232-4

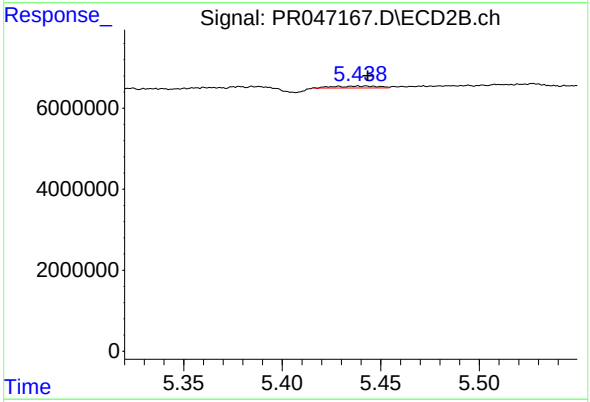
R.T.: 5.301 min
Delta R.T.: 0.029 min
Response: 1553293
Conc: 35.18 ng/ml



#15 AR-1232-5

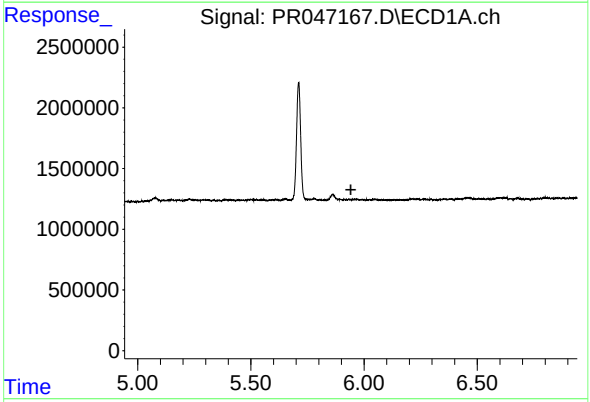
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



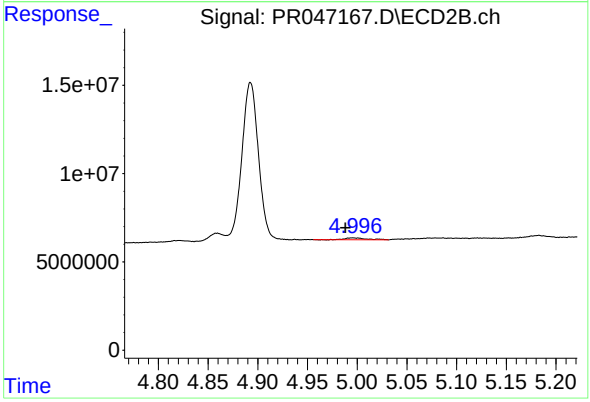
#15 AR-1232-5

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 740313
Conc: 12.43 ng/ml



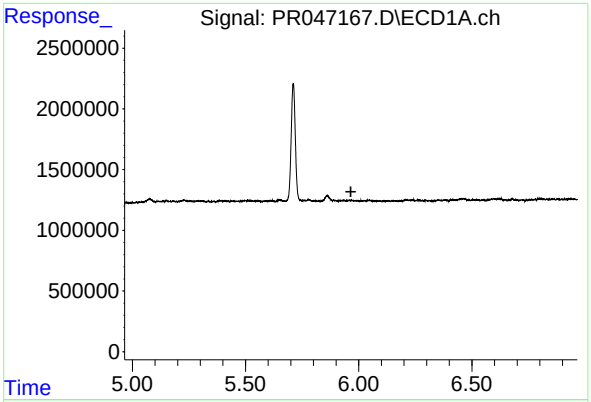
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



#16 AR-1242-1

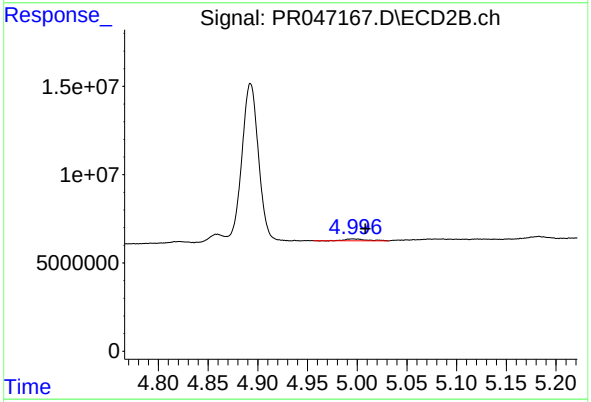
R.T.: 4.996 min
Delta R.T.: 0.008 min
Response: 1441299
Conc: 11.48 ng/ml



#17 AR-1242-2

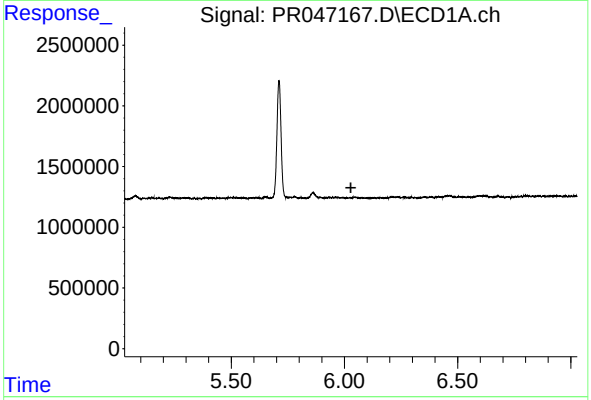
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



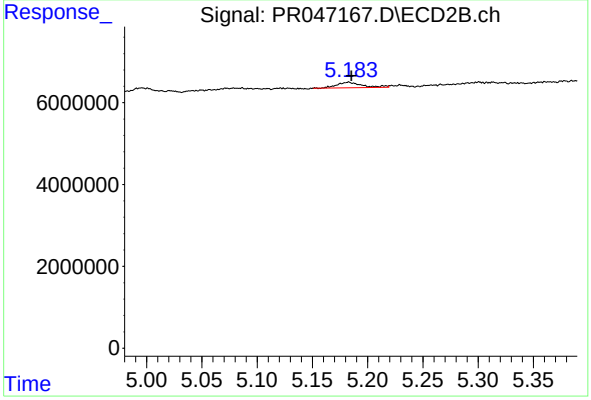
#17 AR-1242-2

R.T.: 4.996 min
Delta R.T.: -0.013 min
Response: 1441299
Conc: 6.77 ng/ml



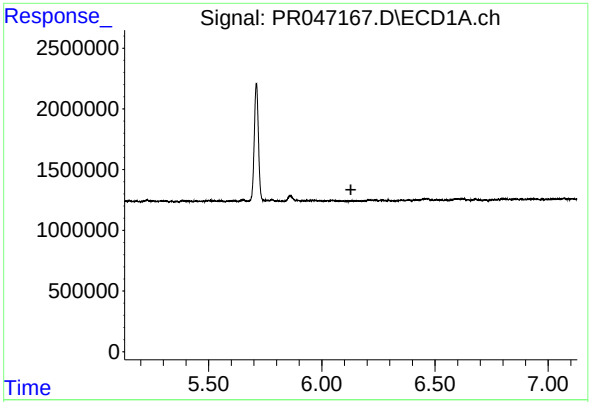
#18 AR-1242-3

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



#18 AR-1242-3

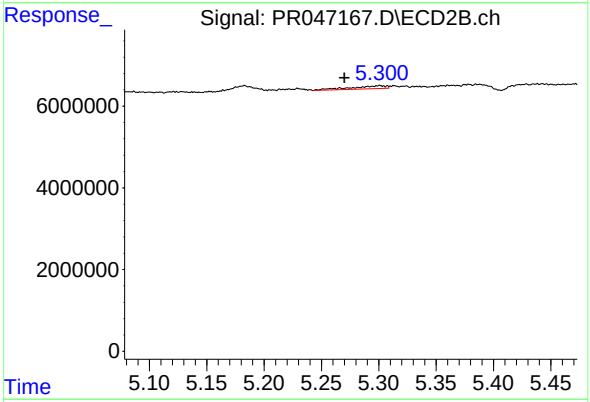
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 2125381
Conc: 16.73 ng/ml



#19 AR-1242-4

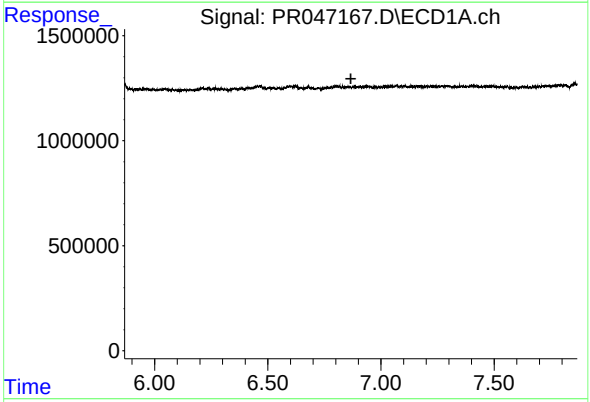
R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



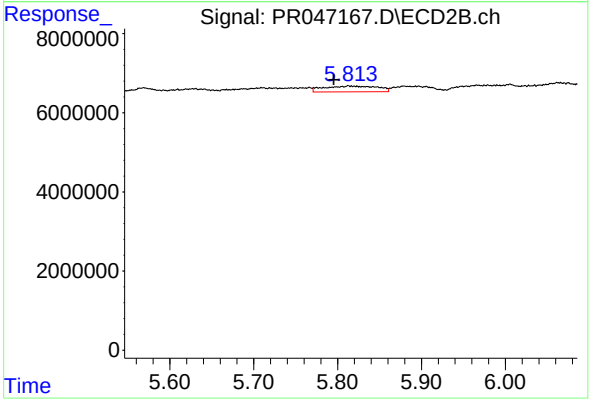
#19 AR-1242-4

R.T.: 5.301 min
Delta R.T.: 0.031 min
Response: 1553293
Conc: 16.60 ng/ml



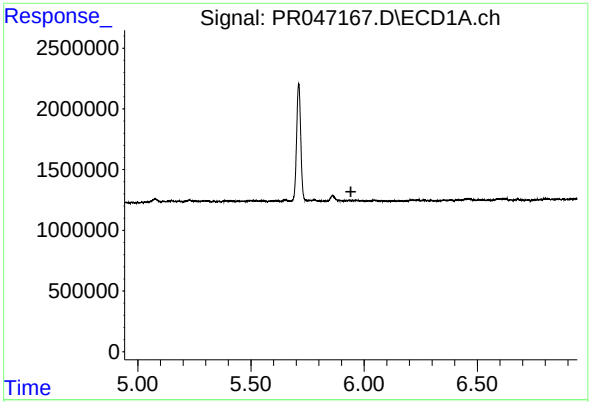
#20 AR-1242-5

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



#20 AR-1242-5

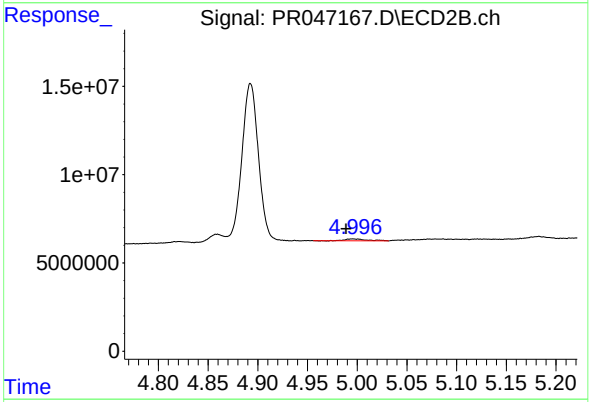
R.T.: 5.813 min
Delta R.T.: 0.018 min
Response: 6527970
Conc: 42.26 ng/ml



#21 AR-1248-1

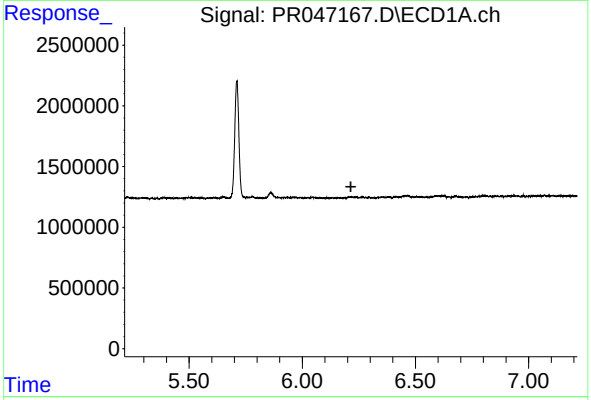
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



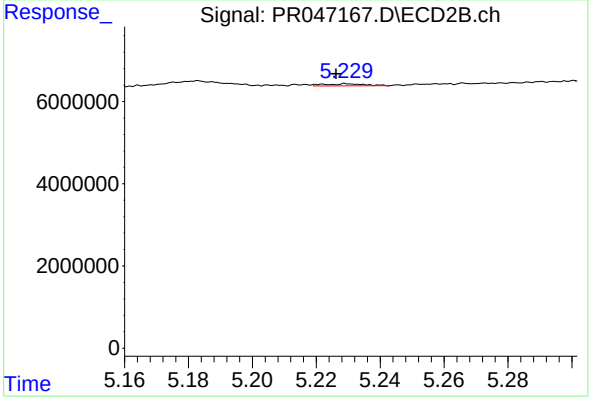
#21 AR-1248-1

R.T.: 4.996 min
Delta R.T.: 0.007 min
Response: 1441299
Conc: 15.01 ng/ml



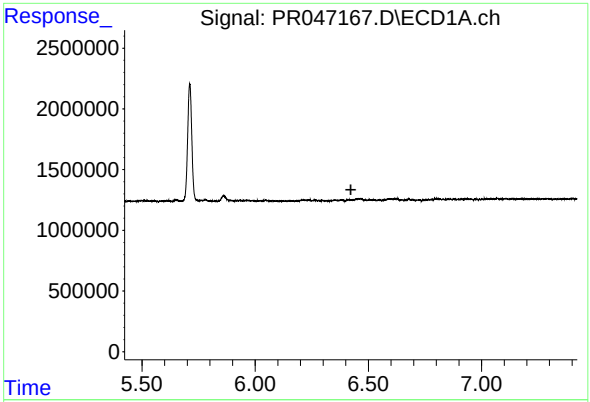
#22 AR-1248-2

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



#22 AR-1248-2

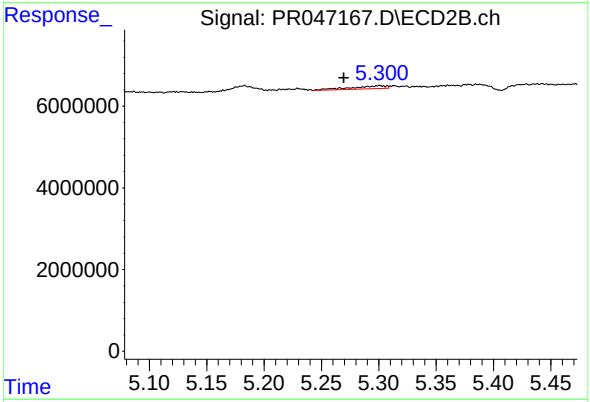
R.T.: 5.230 min
Delta R.T.: 0.003 min
Response: 460091
Conc: 3.95 ng/ml



#23 AR-1248-3

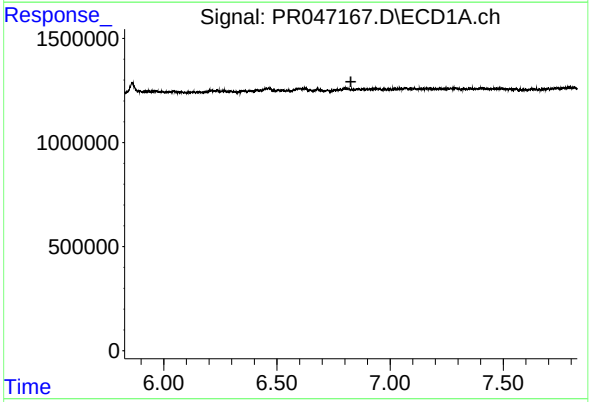
R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



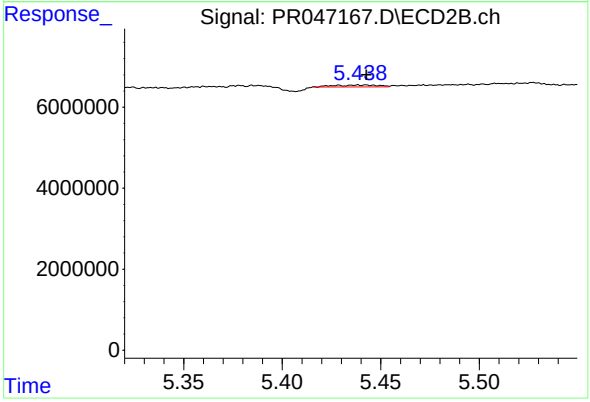
#23 AR-1248-3

R.T.: 5.301 min
Delta R.T.: 0.032 min
Response: 1553293
Conc: 11.74 ng/ml



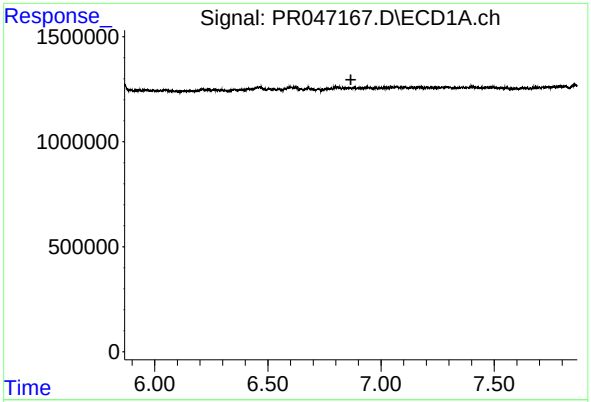
#24 AR-1248-4

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



#24 AR-1248-4

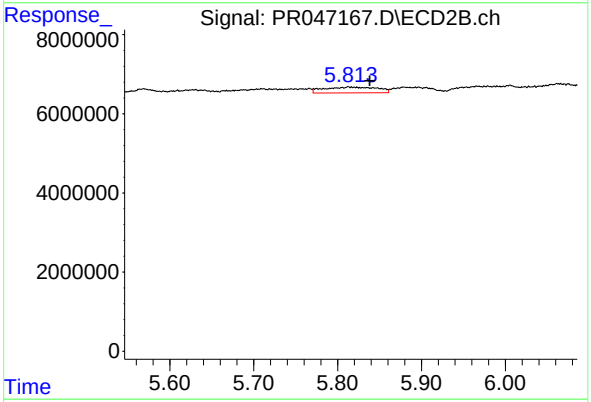
R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 740313
Conc: 4.06 ng/ml



#25 AR-1248-5

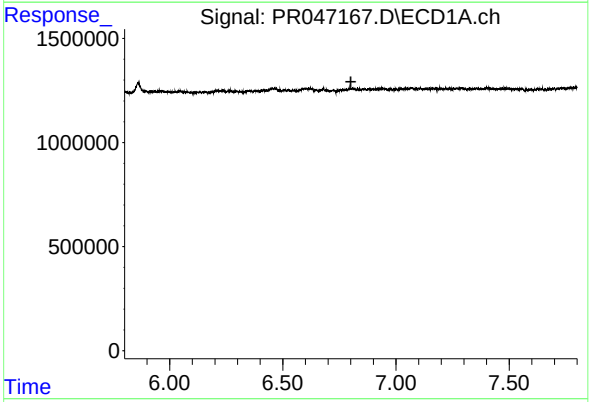
R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



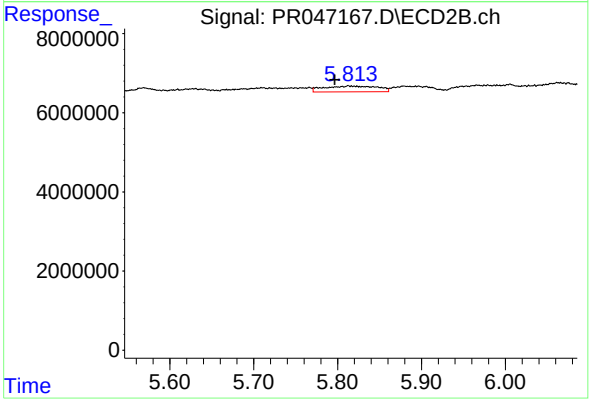
#25 AR-1248-5

R.T.: 5.813 min
Delta R.T.: -0.025 min
Response: 6527970
Conc: 27.96 ng/ml



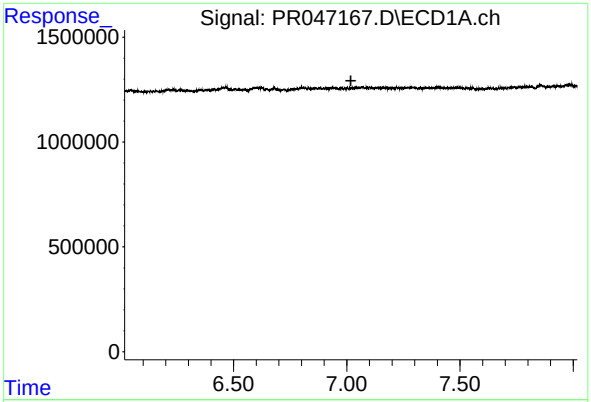
#26 AR-1254-1

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



#26 AR-1254-1

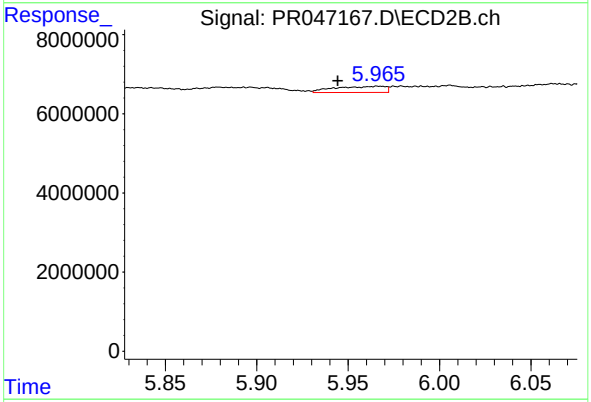
R.T.: 5.813 min
Delta R.T.: 0.016 min
Response: 6527970
Conc: 22.95 ng/ml



#27 AR-1254-2

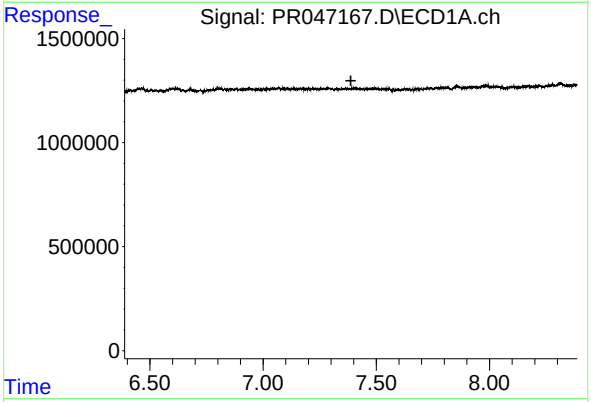
R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



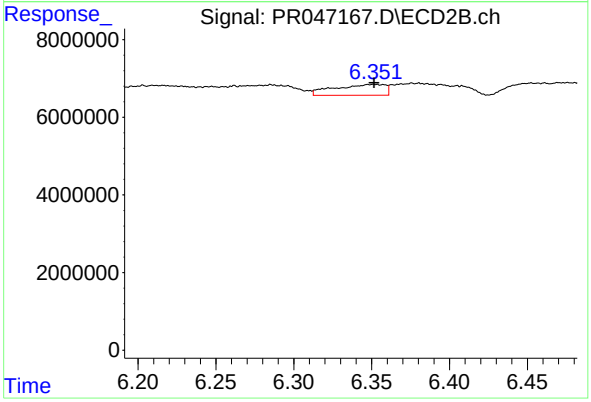
#27 AR-1254-2

R.T.: 5.967 min
Delta R.T.: 0.023 min
Response: 3025007
Conc: 12.39 ng/ml



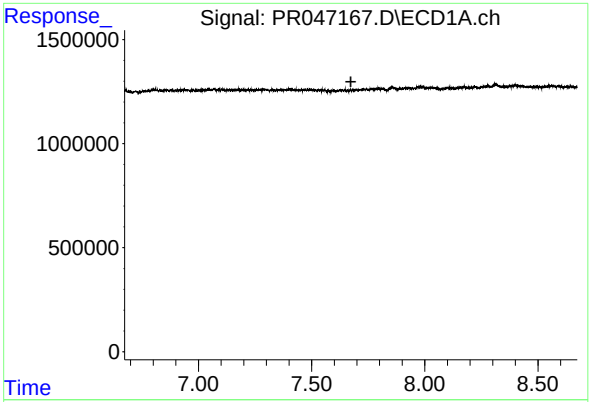
#28 AR-1254-3

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



#28 AR-1254-3

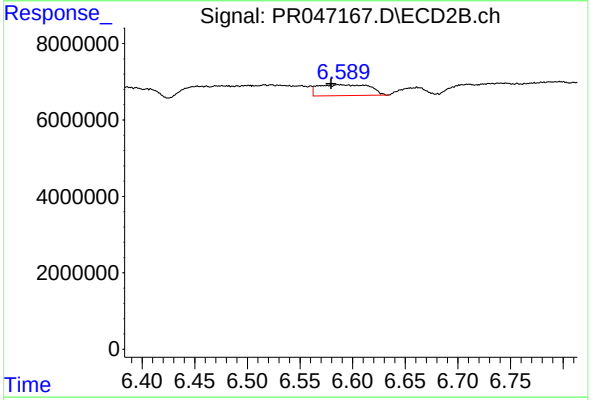
R.T.: 6.357 min
Delta R.T.: 0.006 min
Response: 6344887
Conc: 12.36 ng/ml



#29 AR-1254-4

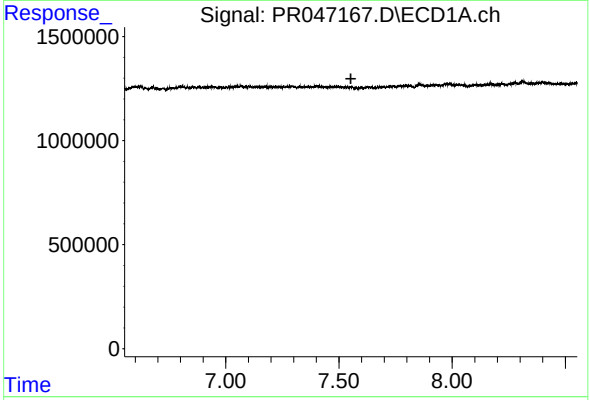
R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



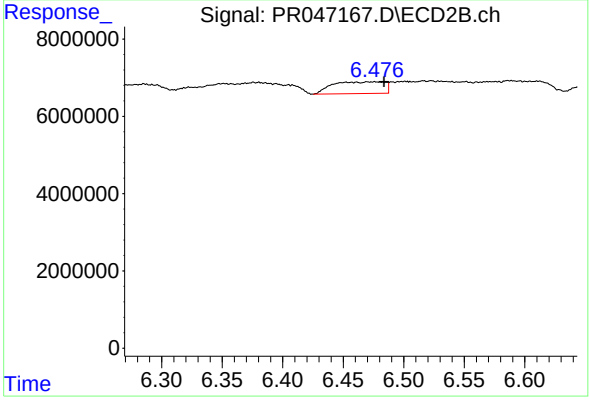
#29 AR-1254-4

R.T.: 6.587 min
Delta R.T.: 0.007 min
Response: 9652884
Conc: 24.82 ng/ml



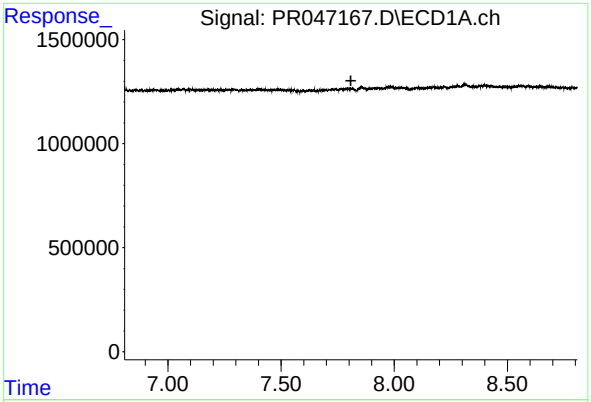
#31 AR-1260-1

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



#31 AR-1260-1

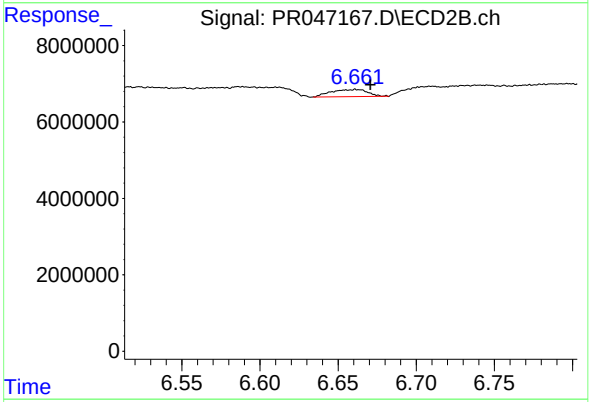
R.T.: 6.476 min
Delta R.T.: -0.008 min
Response: 9081326
Conc: 30.24 ng/ml



#32 AR-1260-2

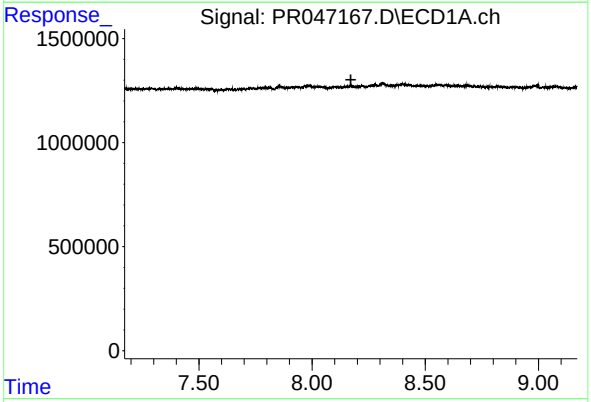
R.T.: 0.000 min
Exp R.T. : 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



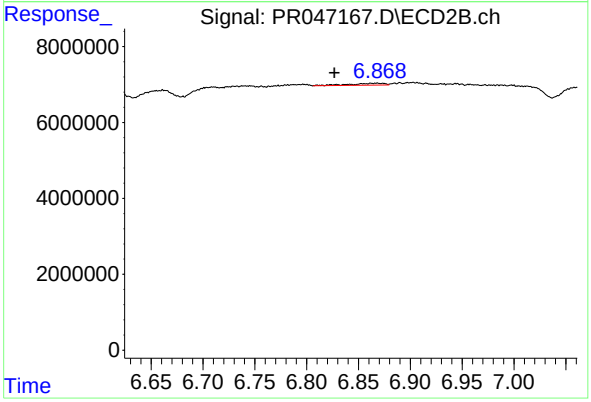
#32 AR-1260-2

R.T.: 6.661 min
Delta R.T.: -0.009 min
Response: 3033965
Conc: 6.77 ng/ml



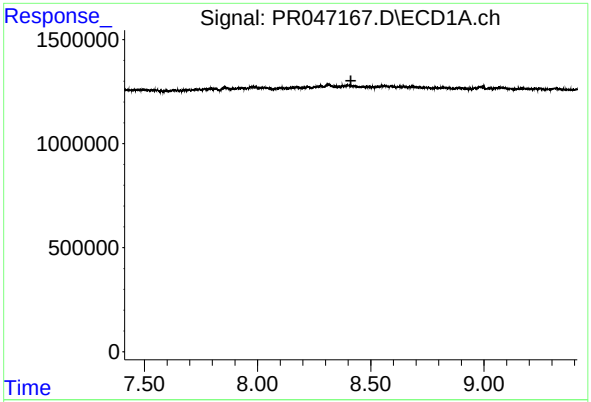
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.



#33 AR-1260-3

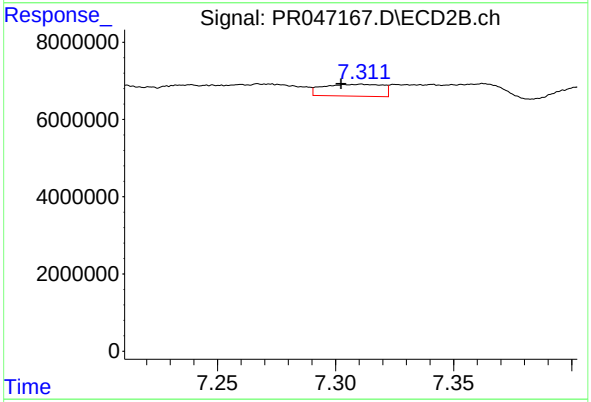
R.T.: 6.868 min
Delta R.T.: 0.041 min
Response: 1111867
Conc: 2.78 ng/ml



#34 AR-1260-4

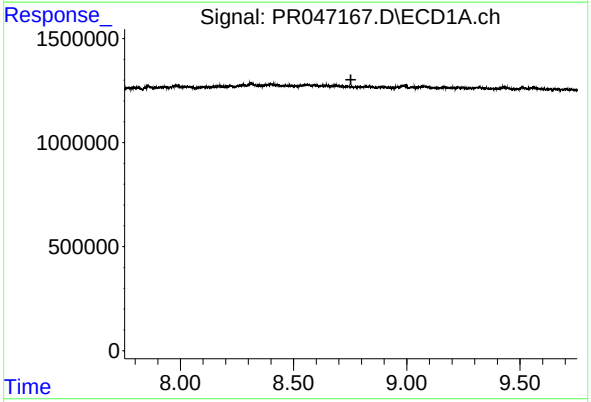
R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



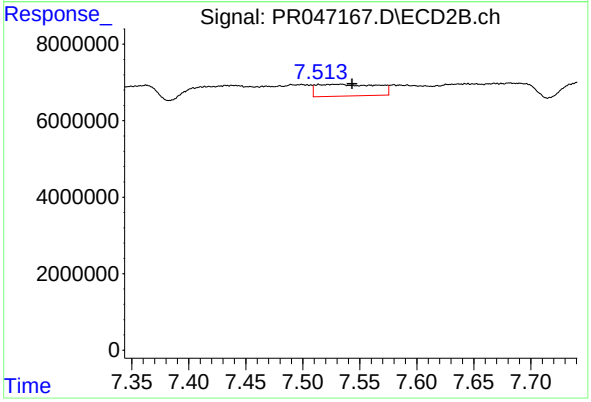
#34 AR-1260-4

R.T.: 7.311 min
Delta R.T.: 0.008 min
Response: 5339575
Conc: 13.32 ng/ml



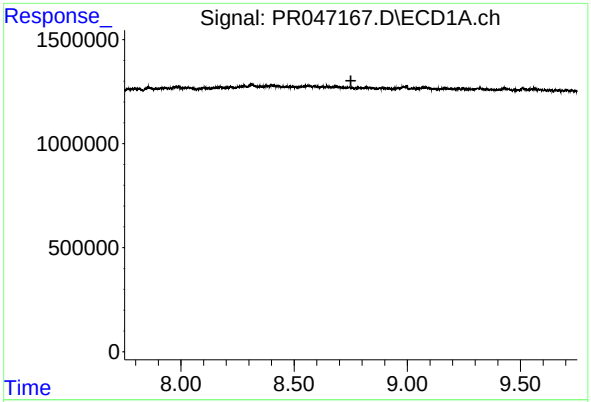
#35 AR-1260-5

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



#35 AR-1260-5

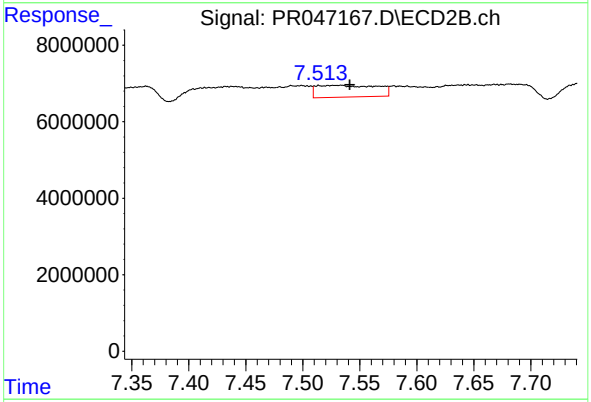
R.T.: 7.534 min
Delta R.T.: -0.009 min
Response: 11281647
Conc: 6.95 ng/ml



#37 AR-1262-2

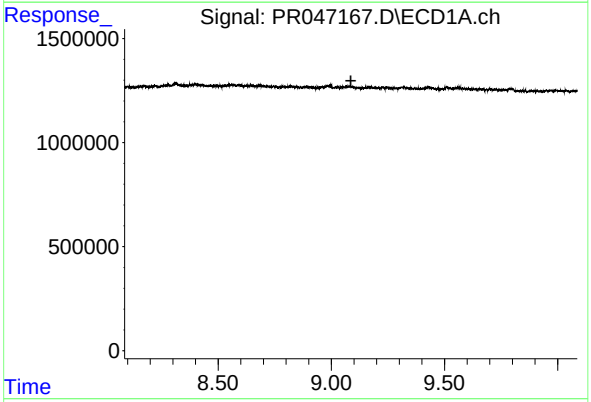
R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



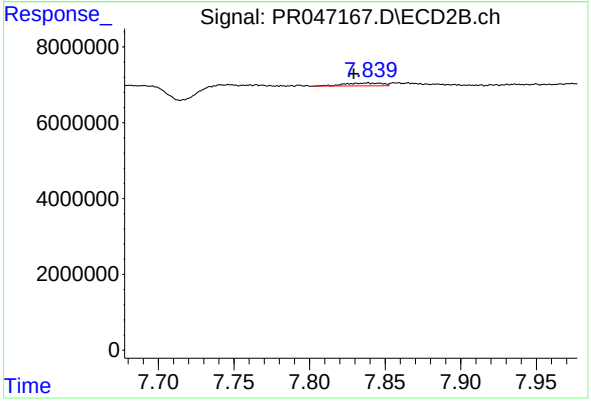
#37 AR-1262-2

R.T.: 7.534 min
Delta R.T.: -0.007 min
Response: 11281647
Conc: 6.19 ng/ml



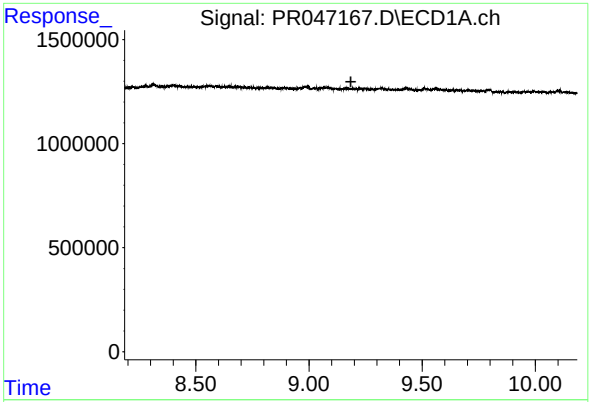
#38 AR-1262-3

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



#38 AR-1262-3

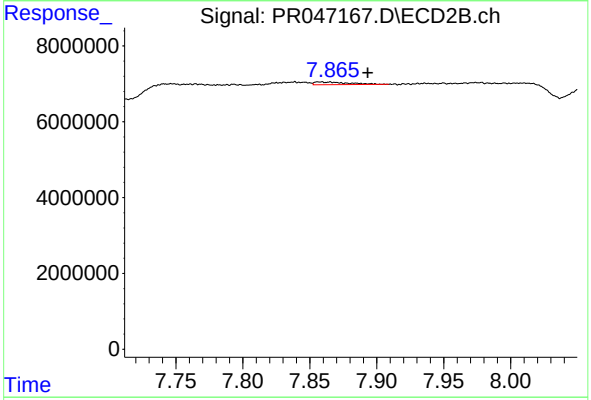
R.T.: 7.838 min
Delta R.T.: 0.009 min
Response: 1325692
Conc: 1.77 ng/ml



#39 AR-1262-4

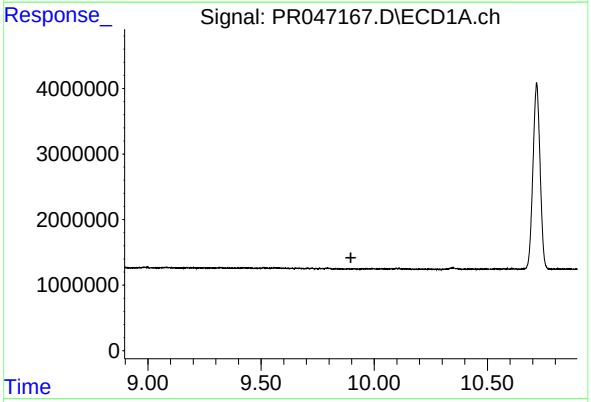
R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



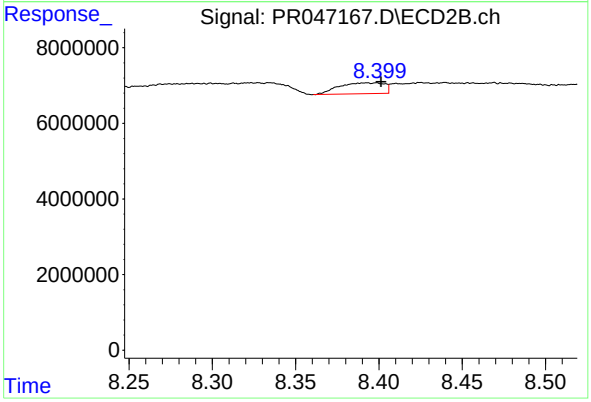
#39 AR-1262-4

R.T.: 7.857 min
Delta R.T.: -0.036 min
Response: 1243311
Conc: 0.96 ng/ml



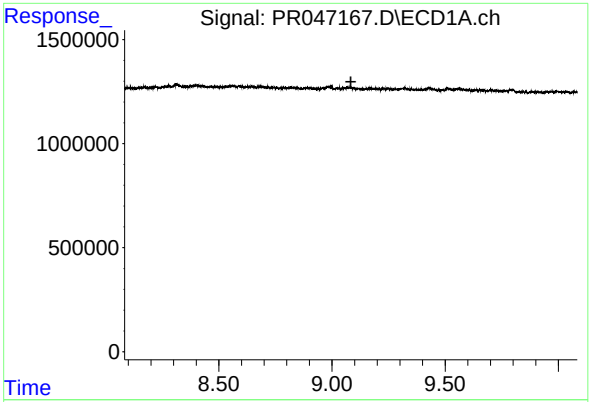
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

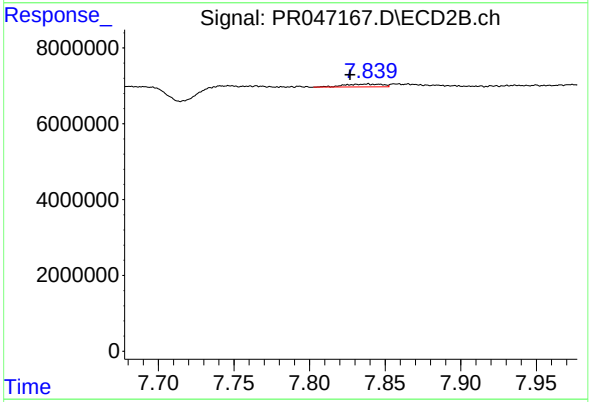
R.T.: 8.394 min
Delta R.T.: -0.007 min
Response: 5441680
Conc: 7.59 ng/ml



#41 AR-1268-1

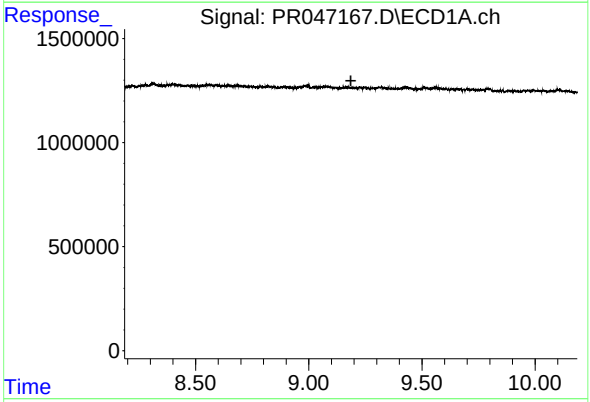
R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



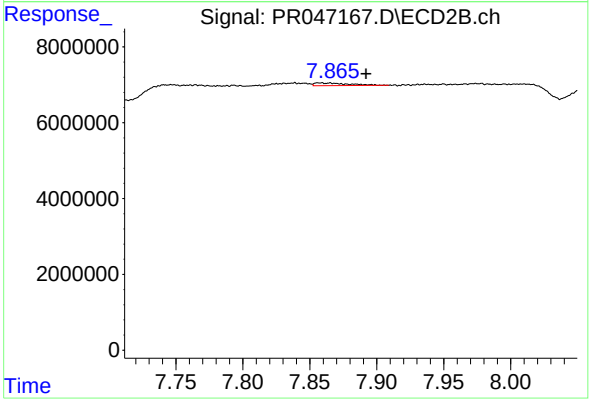
#41 AR-1268-1

R.T.: 7.838 min
Delta R.T.: 0.012 min
Response: 1325692
Conc: 0.57 ng/ml



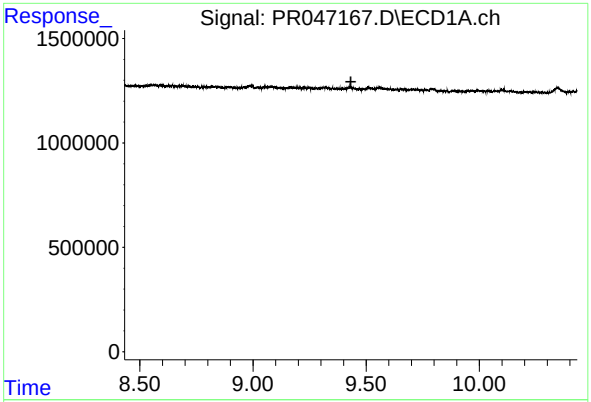
#42 AR-1268-2

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



#42 AR-1268-2

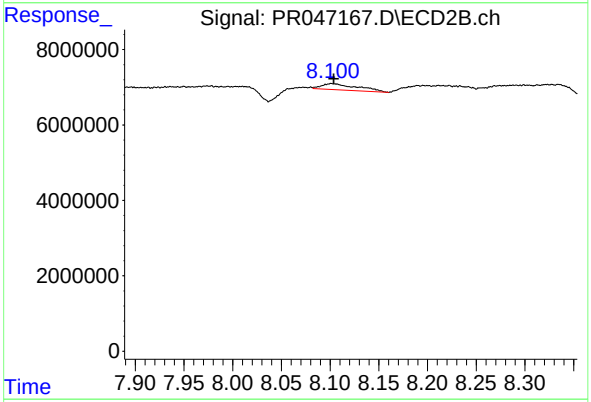
R.T.: 7.857 min
Delta R.T.: -0.035 min
Response: 1243311
Conc: 0.57 ng/ml



#43 AR-1268-3

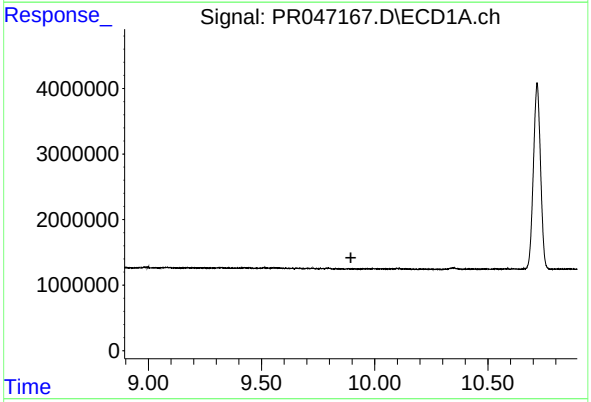
R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



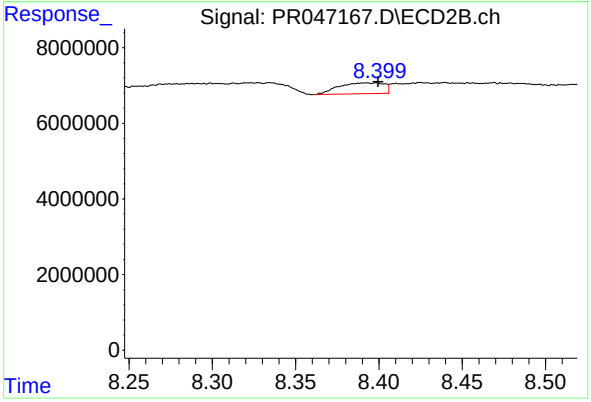
#43 AR-1268-3

R.T.: 8.101 min
Delta R.T.: -0.003 min
Response: 4168979
Conc: 2.16 ng/ml



#44 AR-1268-4

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



#44 AR-1268-4

R.T.: 8.394 min
Delta R.T.: -0.005 min
Response: 5441680
Conc: 6.54 ng/ml