Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 18:26
Operator : SM\AJ
Sample : K5888-16
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : JLLS7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 02:59:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 2019
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...	4.711	3.970	43699764	146.2E6	7.787	7.568	
2)	SA Decachlor...	10.622	9.064	62428558	166.2E6	17.335	14.777	
	Target Compounds							
3)	L1 AR-1016-1	5.892	0.000	135348	0	0.722	N.D.	#
4)	L1 AR-1016-2	5.909	0.000	259983	0	0.989	N.D.	#
5)	L1 AR-1016-3	5.927f	0.000	272663	0	1.743	N.D.	#
6)	L1 AR-1016-4	6.025f	5.341f	521007	1864478	4.002	6.633	#
7)	L1 AR-1016-5	0.000	5.507	0	169513	N.D.	0.535	#
8)	L2 AR-1221-1	4.959f	4.137f	470934	2133304	8.700	10.936	#
9)	L2 AR-1221-2	5.022	4.274	1234833	2493000	32.156	18.584	#
10)	L2 AR-1221-3	5.081	0.000	721624	0	5.656	N.D.	#
11)	L3 AR-1232-1	5.081	0.000	721624	0	6.534	N.D.	#
12)	L3 AR-1232-2	5.630	0.000	1229685	0	21.556	N.D.	#
13)	L3 AR-1232-3	5.909	0.000	259983	0	2.267	N.D.	#
14)	L3 AR-1232-4	6.025f	5.341	521007	1864478	9.148	13.953	#
15)	L3 AR-1232-5	0.000	5.507	0	169513	N.D.	1.244	#
16)	L4 AR-1242-1	5.892	0.000	135348	0	0.923	N.D.	#
17)	L4 AR-1242-2	5.909	0.000	259983	0	1.279	N.D.	#
18)	L4 AR-1242-3	5.927f	0.000	272663	0	2.217	N.D.	#
19)	L4 AR-1242-4	6.025f	5.341	521007	1864478	5.124	7.397	#
20)	L4 AR-1242-5	6.809	5.831f	483724	2154073	4.475	7.249	#
21)	L5 AR-1248-1	5.892	0.000	135348	0	1.180	N.D.	#
22)	L5 AR-1248-2	0.000	5.341f	0	1864478	N.D.	4.852	#
23)	L5 AR-1248-3	0.000	5.341	0	1864478	N.D.	4.931	#
24)	L5 AR-1248-4	6.745	5.507	520788	169513	2.628	0.407	#
25)	L5 AR-1248-5	6.809	5.934	483724	4228813	2.592	9.599	#
26)	L6 AR-1254-1	6.745	5.831f	520788	2154073	2.707	3.450	#
27)	L6 AR-1254-2	6.960	0.000	470291	0	1.595	N.D.	#
28)	L6 AR-1254-3	7.349	0.000	1688486	0	5.479	N.D.	#
29)	L6 AR-1254-4	7.614	6.639	1030859	1803767	4.563	2.524	#
30)	L6 AR-1254-5	8.040	0.000	1788707	0	7.658	N.D.	#
31)	L7 AR-1260-1	7.499	6.575	1328458	4577540	5.919	6.989	
32)	L7 AR-1260-2	7.746	6.723	1331109	4681422	5.018	5.127	
33)	L7 AR-1260-3	8.109	0.000	1080118	0	5.447	N.D.	#
34)	L7 AR-1260-4	8.300f	0.000	1766861	0	7.729	N.D.	#
36)	L8 AR-1262-1	8.109f	0.000	1080118	0	9.456	N.D.	#
39)	L8 AR-1262-4	0.000	7.971	0	5983394	N.D.	4.635	#
40)	L8 AR-1262-5	9.759f	8.446	2272496	-655048	13.444	N.D.	#
42)	L9 AR-1268-2	0.000	7.971	0	5983394	N.D.	3.064	#
43)	L9 AR-1268-3	9.362	8.167	463828	4299165	1.073	2.593	#
44)	L9 AR-1268-4	9.759f	8.446	2272496	-655048	12.049	N.D.	#
45)	L9 AR-1268-5	10.261	8.799	707278	4354284	0.502	0.925	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 18:26
Operator : SM\AJ
Sample : K5888-16
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : JLLS7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 02:59:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 2019
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

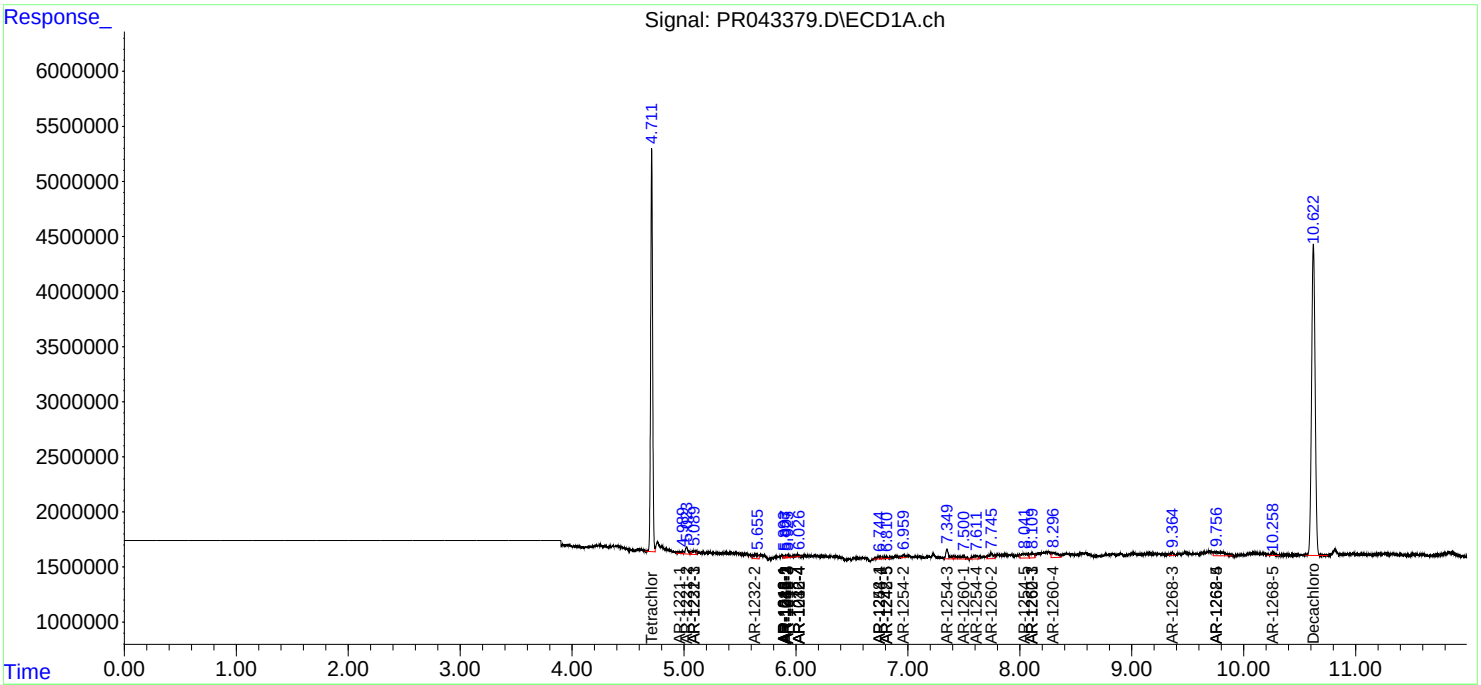
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

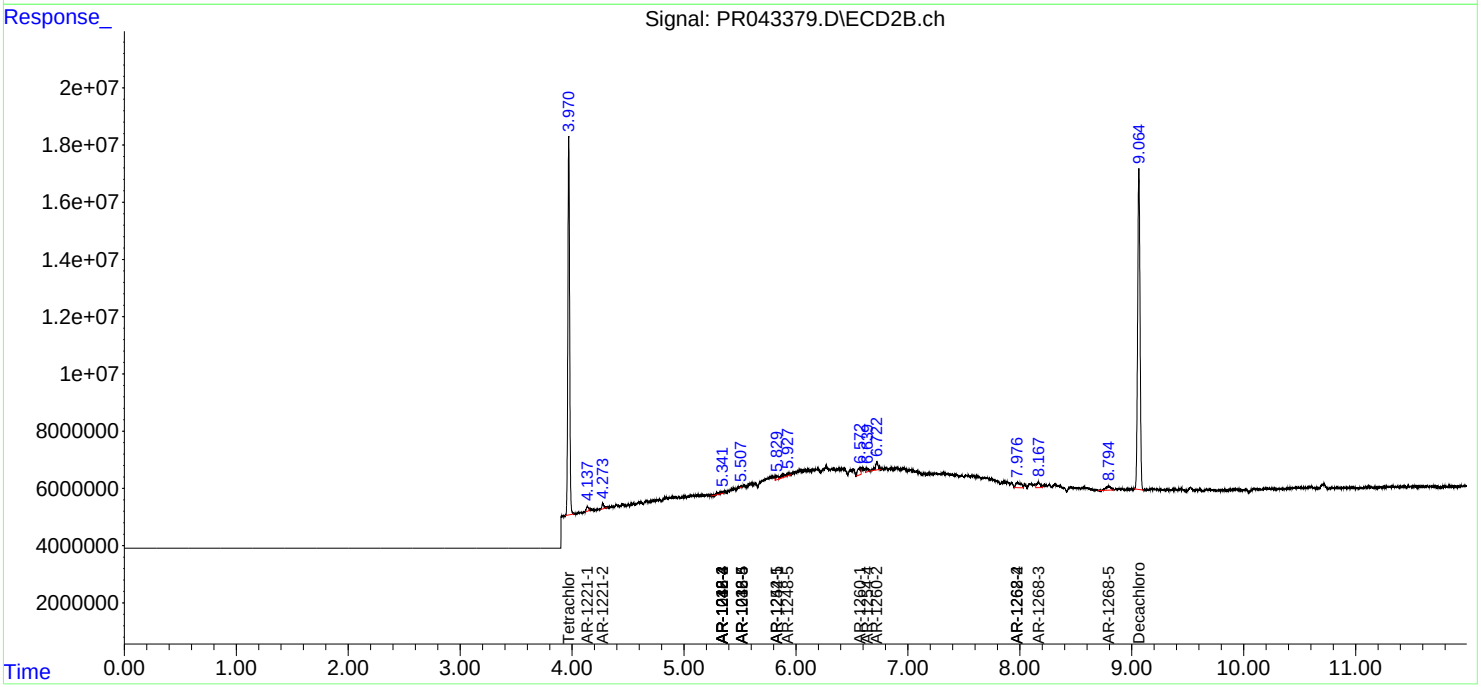
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 18:26
Operator : SM\AJ
Sample : K5888-16
Misc :
ALS Vial : 30 Sample Multiplier: 1

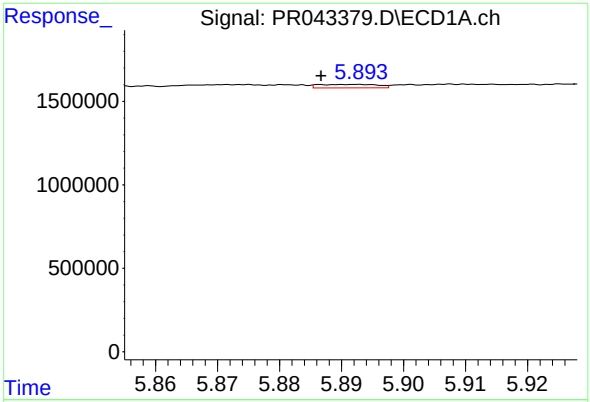
Instrument :
ECD_R
ClientSampleId :
JLLS7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 02:59:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 2019
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



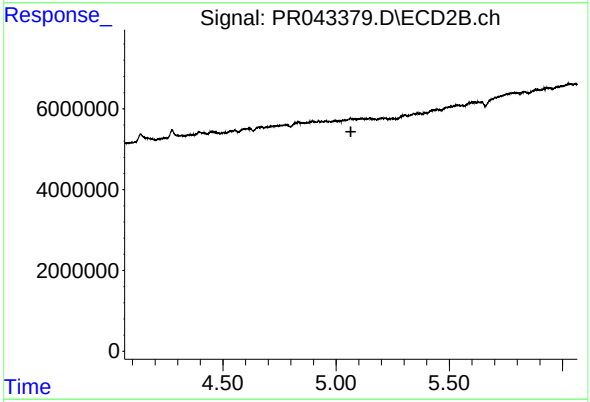




#3 AR-1016-1

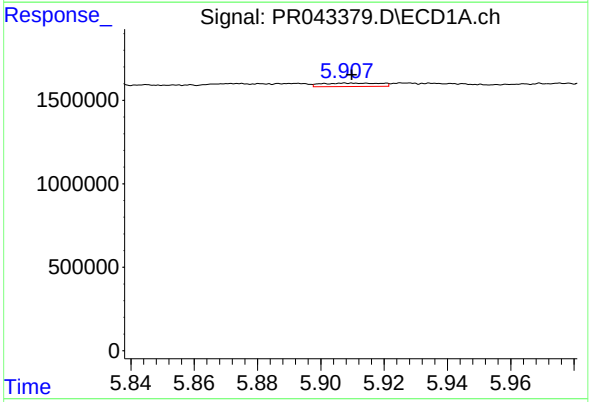
R.T.: 5.892 min
Delta R.T.: 0.005 min
Response: 135348
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



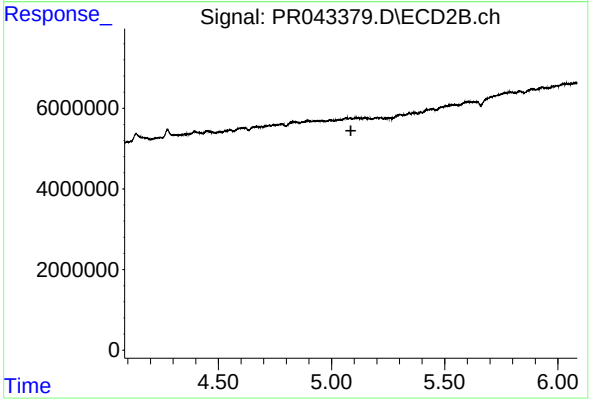
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



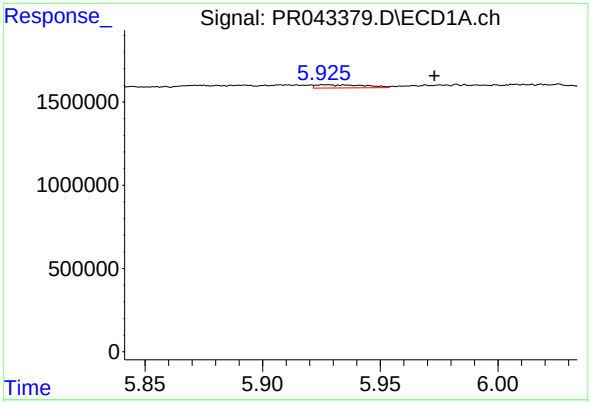
#4 AR-1016-2

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 259983
Conc: 0.99 ng/ml



#4 AR-1016-2

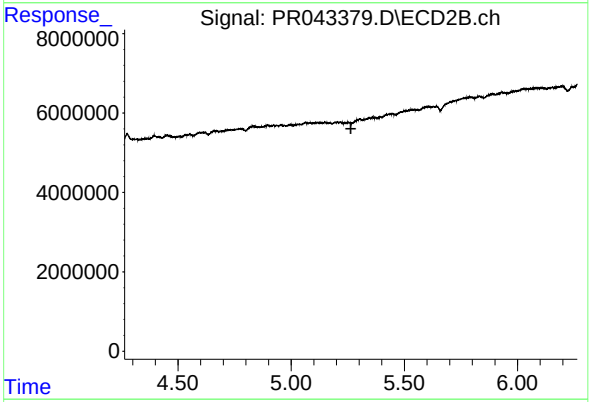
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#5 AR-1016-3

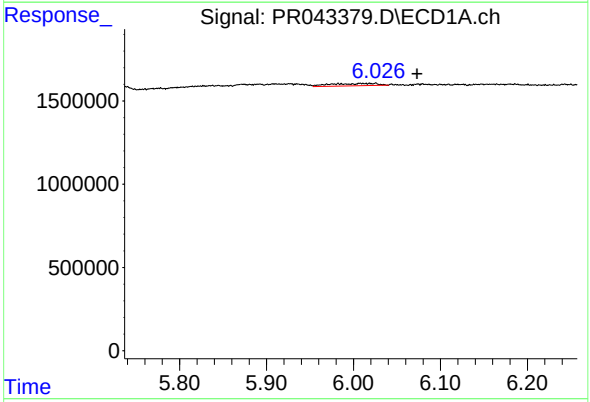
R.T.: 5.927 min
Delta R.T.: -0.046 min
Response: 272663
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



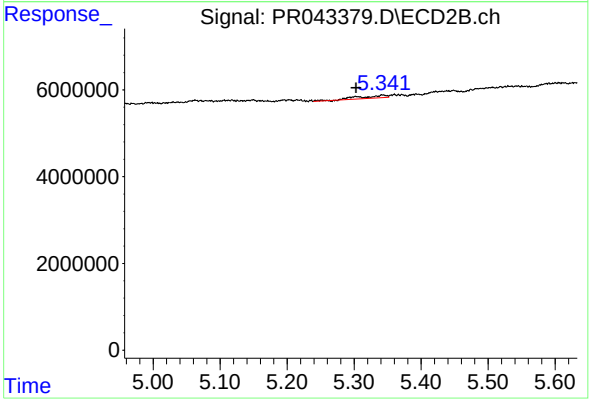
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



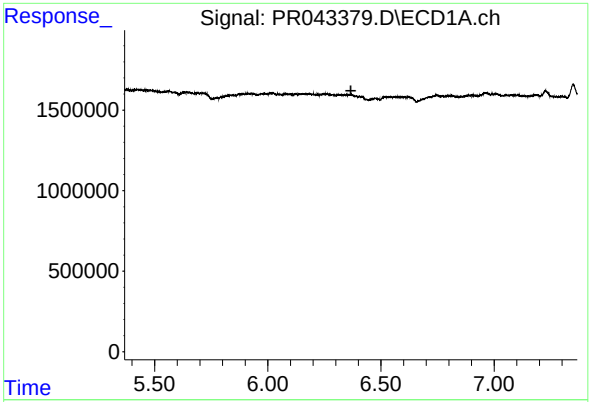
#6 AR-1016-4

R.T.: 6.025 min
Delta R.T.: -0.048 min
Response: 521007
Conc: 4.00 ng/ml



#6 AR-1016-4

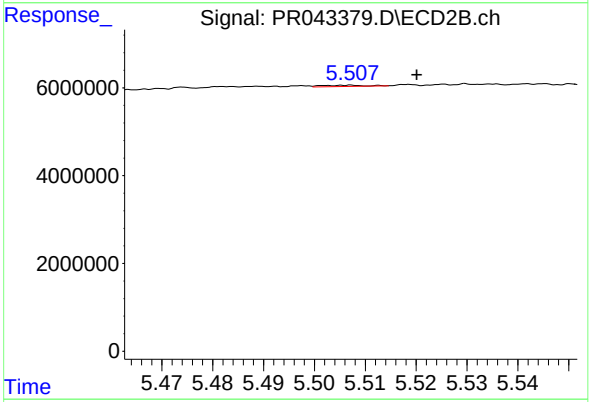
R.T.: 5.341 min
Delta R.T.: 0.038 min
Response: 1864478
Conc: 6.63 ng/ml



#7 AR-1016-5

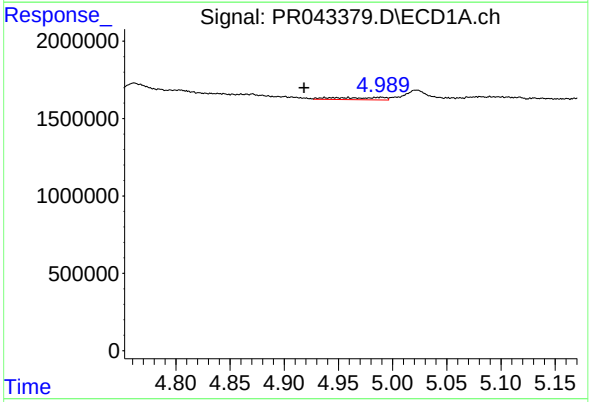
R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLLS7



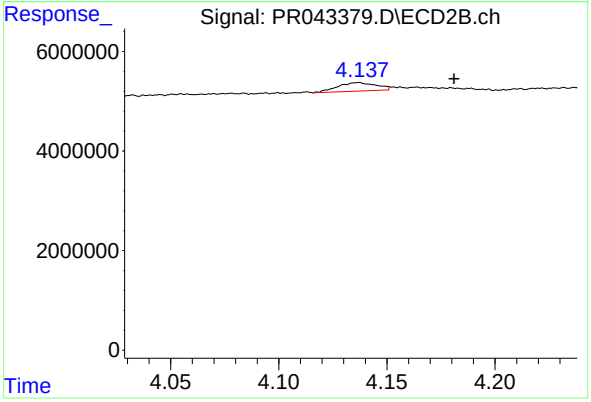
#7 AR-1016-5

R.T.: 5.507 min
Delta R.T.: -0.013 min
Response: 169513
Conc: 0.53 ng/ml



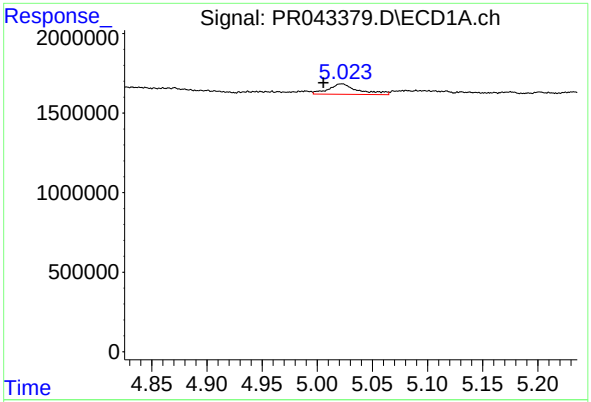
#8 AR-1221-1

R.T.: 4.959 min
Delta R.T.: 0.041 min
Response: 470934
Conc: 8.70 ng/ml



#8 AR-1221-1

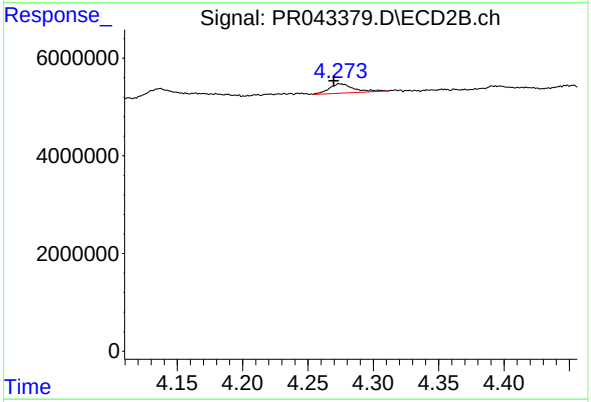
R.T.: 4.137 min
Delta R.T.: -0.044 min
Response: 2133304
Conc: 10.94 ng/ml



#9 AR-1221-2

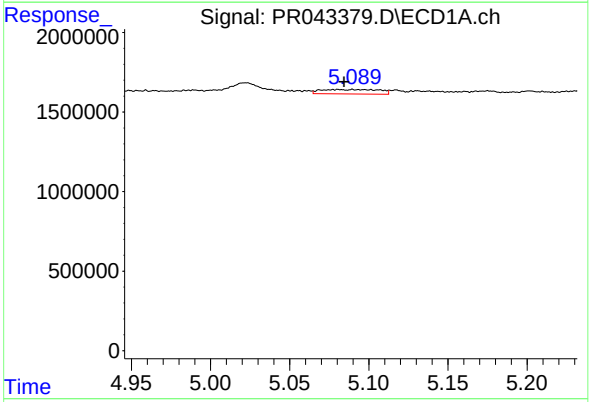
R.T.: 5.022 min
Delta R.T.: 0.016 min
Response: 1234833
Conc: 32.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



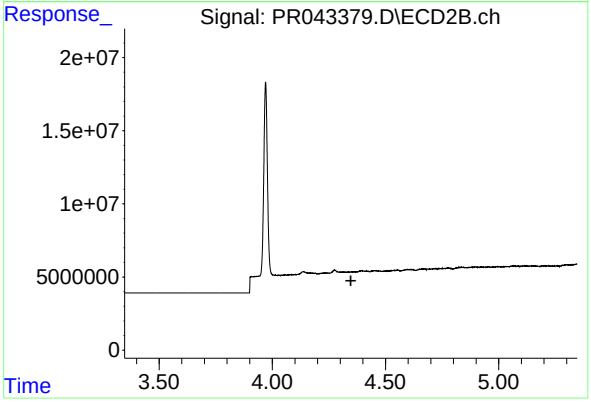
#9 AR-1221-2

R.T.: 4.274 min
Delta R.T.: 0.004 min
Response: 2493000
Conc: 18.58 ng/ml



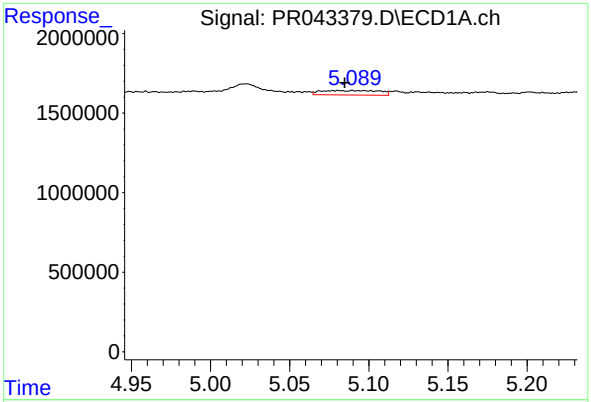
#10 AR-1221-3

R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 721624
Conc: 5.66 ng/ml



#10 AR-1221-3

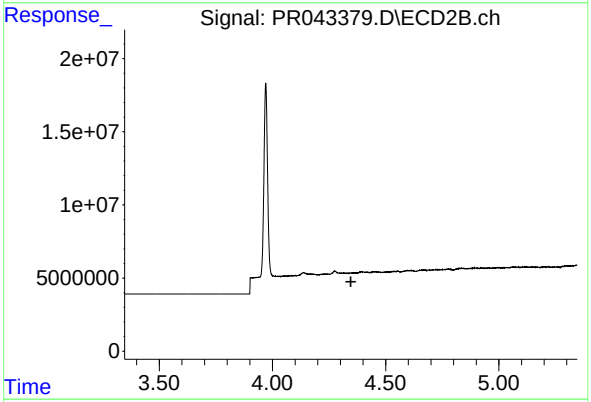
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#11 AR-1232-1

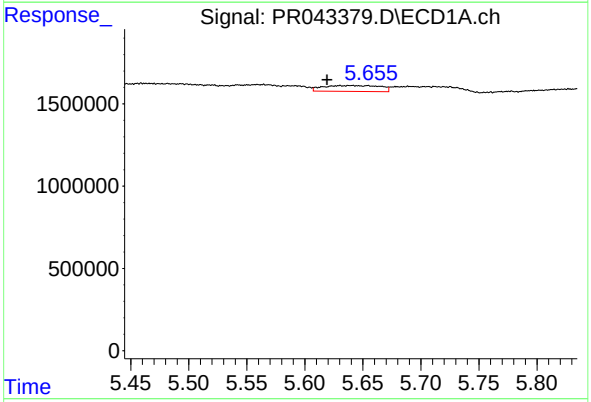
R.T.: 5.081 min
Delta R.T.: -0.004 min
Response: 721624
Conc: 6.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



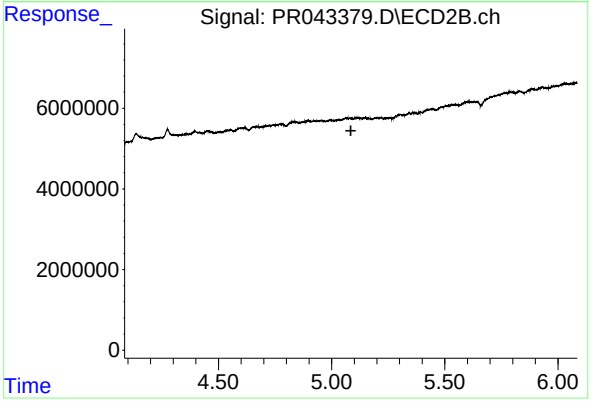
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



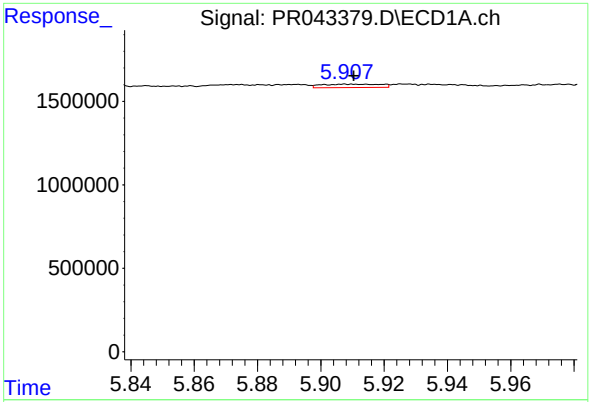
#12 AR-1232-2

R.T.: 5.630 min
Delta R.T.: 0.011 min
Response: 1229685
Conc: 21.56 ng/ml



#12 AR-1232-2

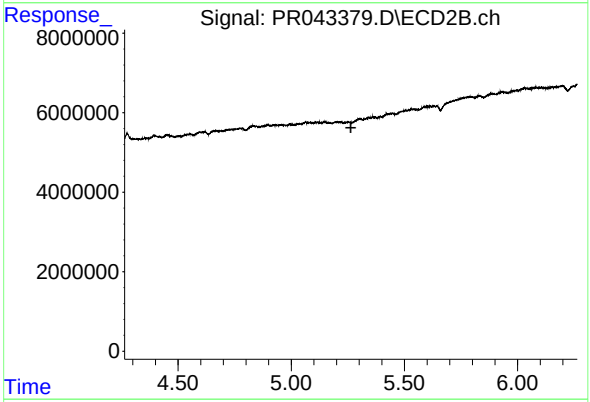
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



#13 AR-1232-3

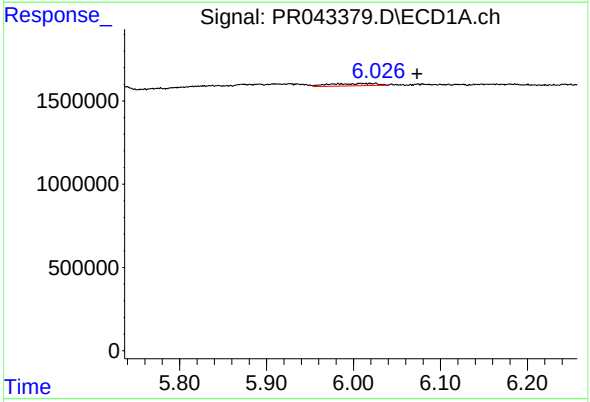
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 259983
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



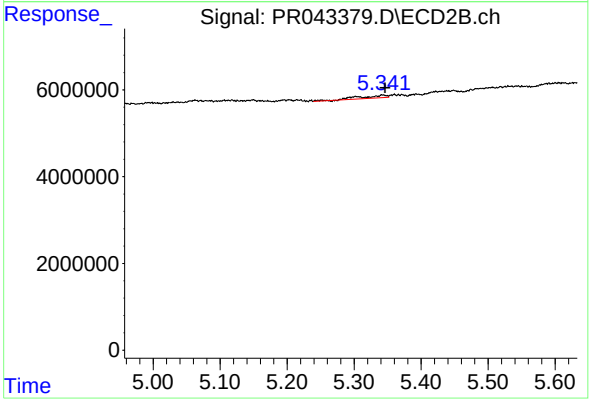
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



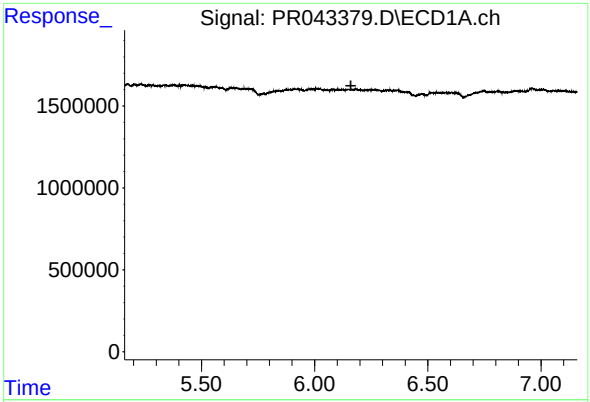
#14 AR-1232-4

R.T.: 6.025 min
Delta R.T.: -0.048 min
Response: 521007
Conc: 9.15 ng/ml



#14 AR-1232-4

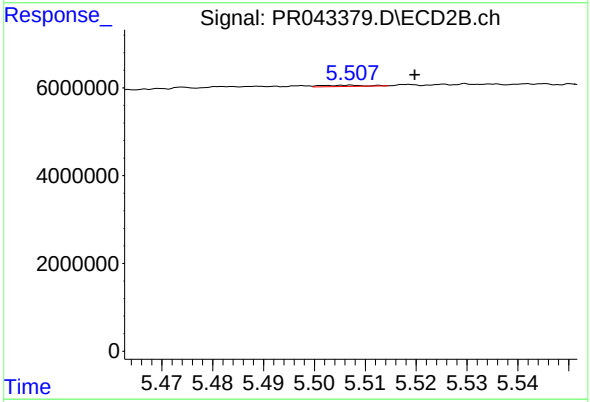
R.T.: 5.341 min
Delta R.T.: -0.005 min
Response: 1864478
Conc: 13.95 ng/ml



#15 AR-1232-5

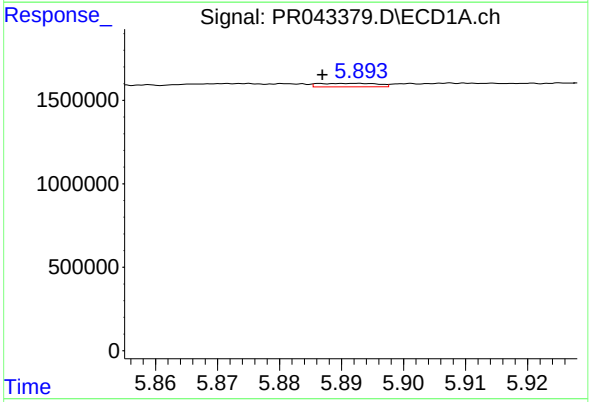
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLLS7



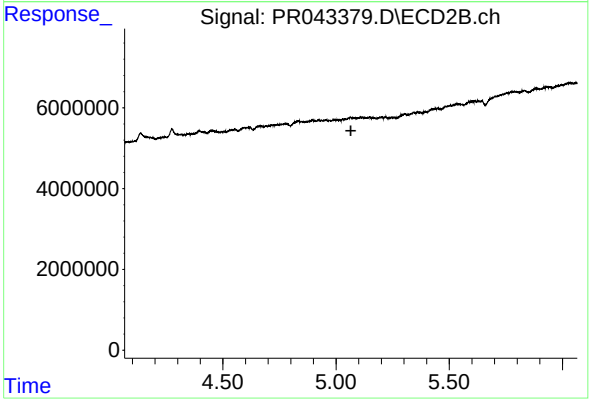
#15 AR-1232-5

R.T.: 5.507 min
Delta R.T.: -0.013 min
Response: 169513
Conc: 1.24 ng/ml



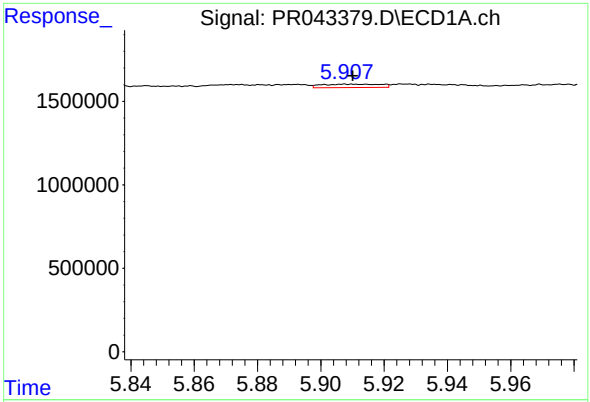
#16 AR-1242-1

R.T.: 5.892 min
Delta R.T.: 0.005 min
Response: 135348
Conc: 0.92 ng/ml



#16 AR-1242-1

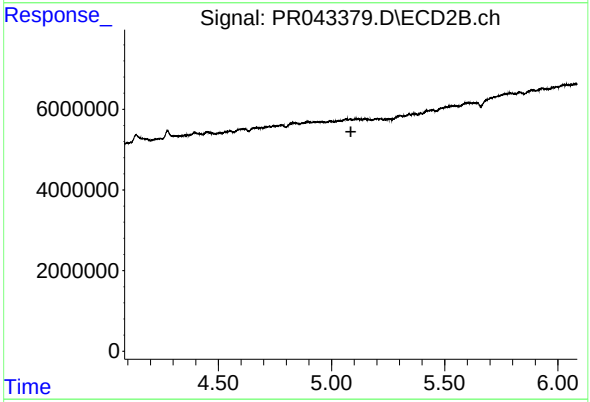
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#17 AR-1242-2

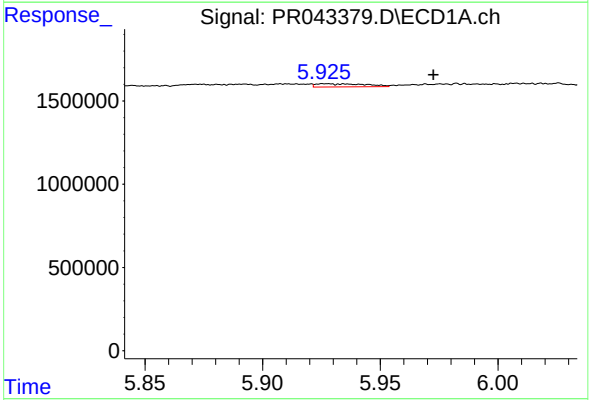
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 259983
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



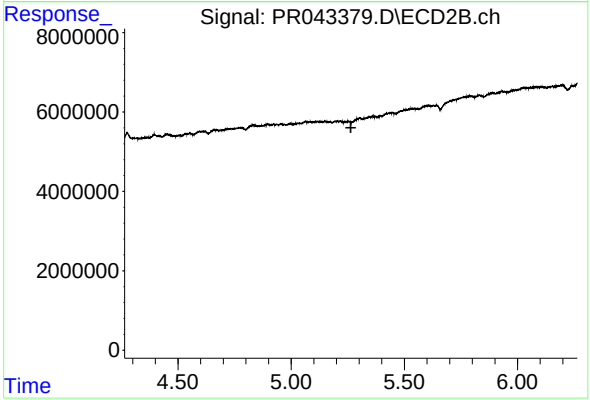
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



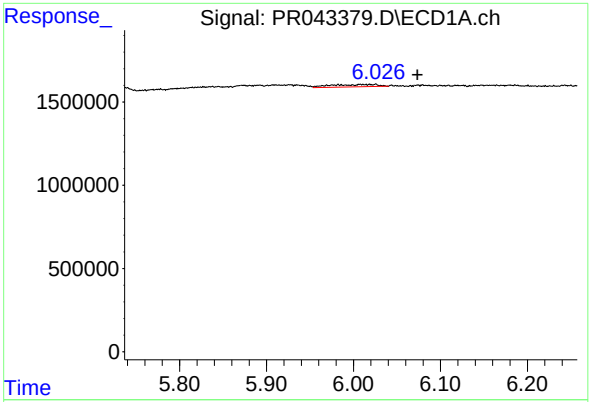
#18 AR-1242-3

R.T.: 5.927 min
Delta R.T.: -0.046 min
Response: 272663
Conc: 2.22 ng/ml



#18 AR-1242-3

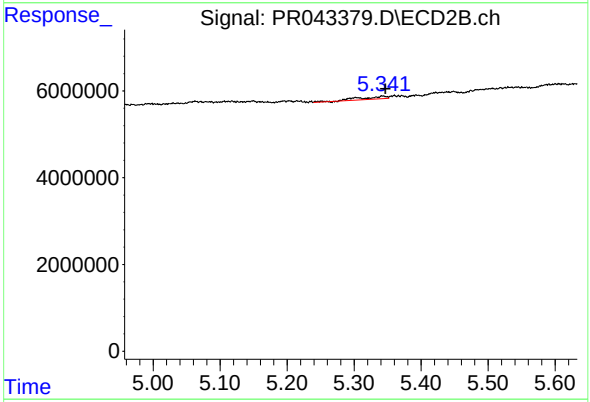
R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#19 AR-1242-4

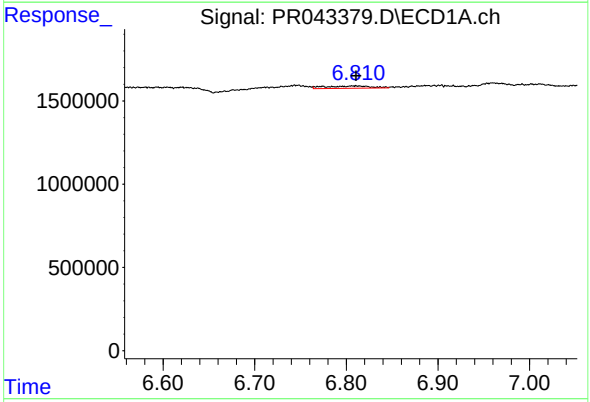
R.T.: 6.025 min
Delta R.T.: -0.048 min
Response: 521007
Conc: 5.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



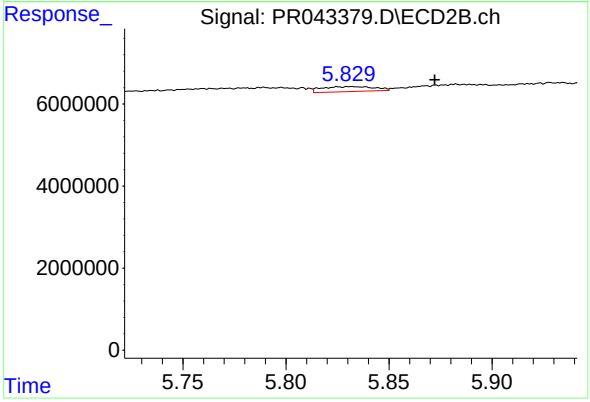
#19 AR-1242-4

R.T.: 5.341 min
Delta R.T.: -0.005 min
Response: 1864478
Conc: 7.40 ng/ml



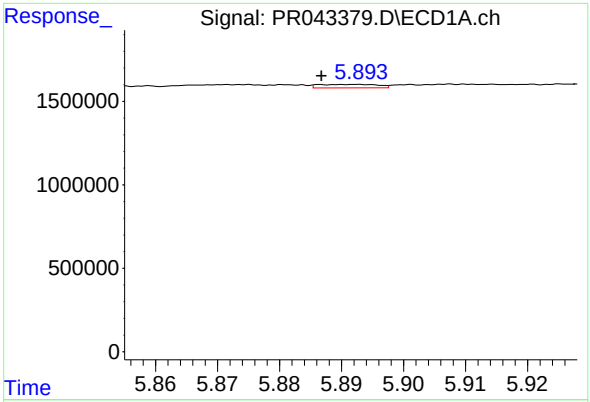
#20 AR-1242-5

R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 483724
Conc: 4.47 ng/ml



#20 AR-1242-5

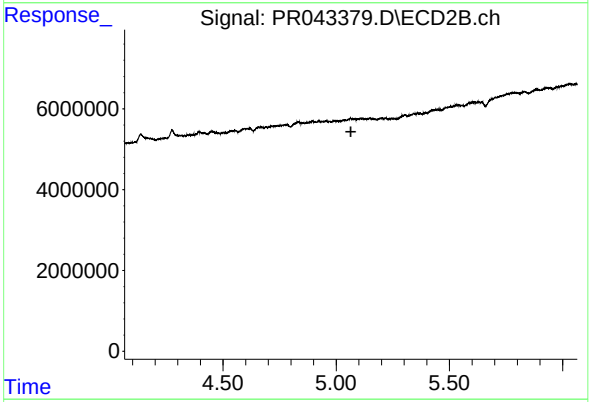
R.T.: 5.831 min
Delta R.T.: -0.041 min
Response: 2154073
Conc: 7.25 ng/ml



#21 AR-1248-1

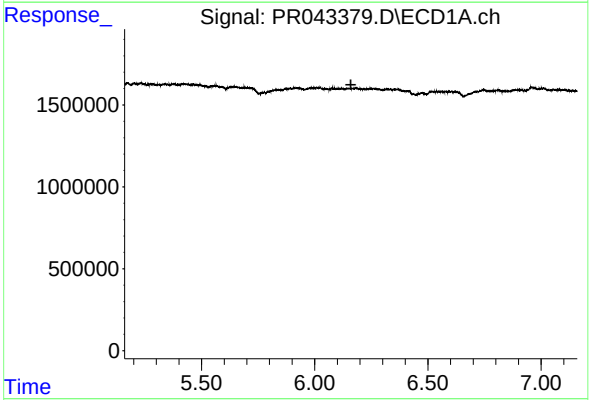
R.T.: 5.892 min
Delta R.T.: 0.005 min
Response: 135348
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



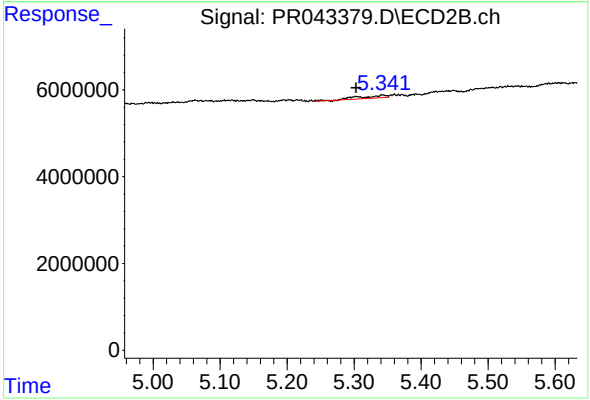
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



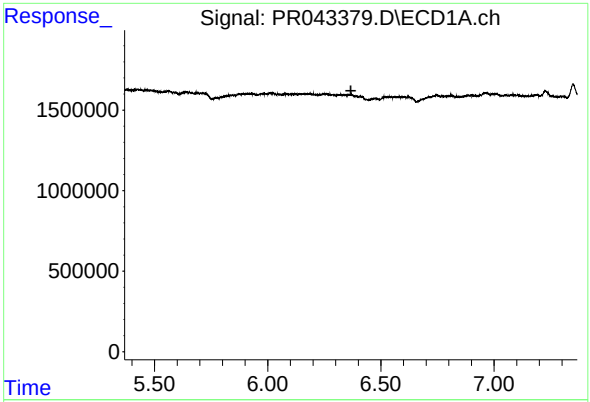
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

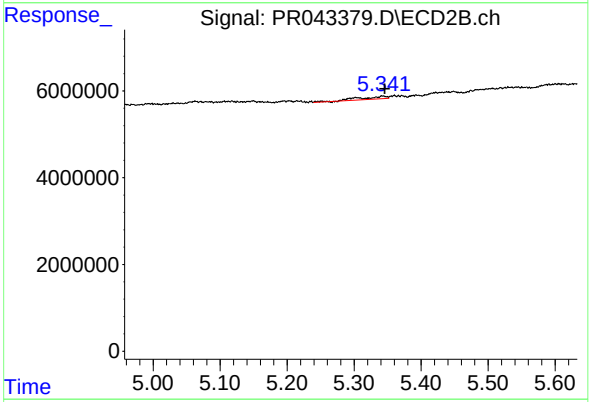
R.T.: 5.341 min
Delta R.T.: 0.038 min
Response: 1864478
Conc: 4.85 ng/ml



#23 AR-1248-3

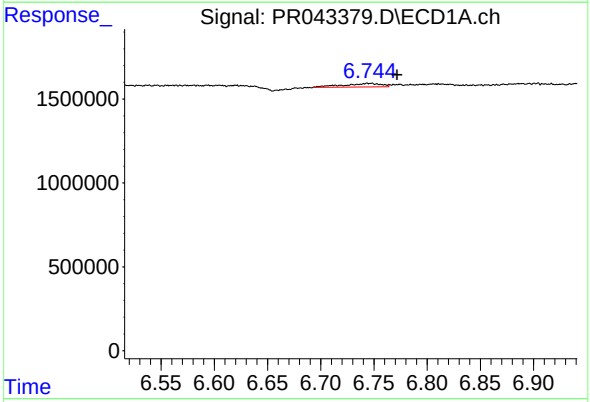
R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLLS7



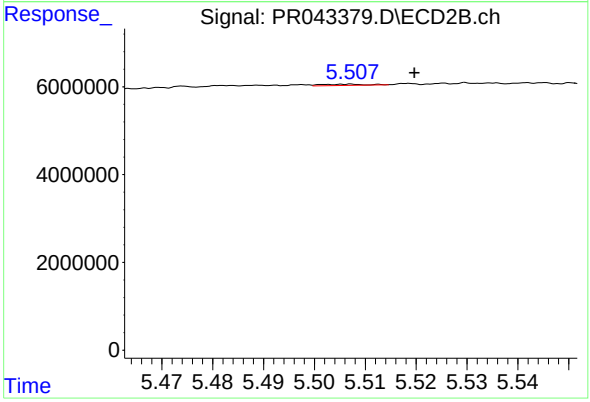
#23 AR-1248-3

R.T.: 5.341 min
Delta R.T.: -0.004 min
Response: 1864478
Conc: 4.93 ng/ml



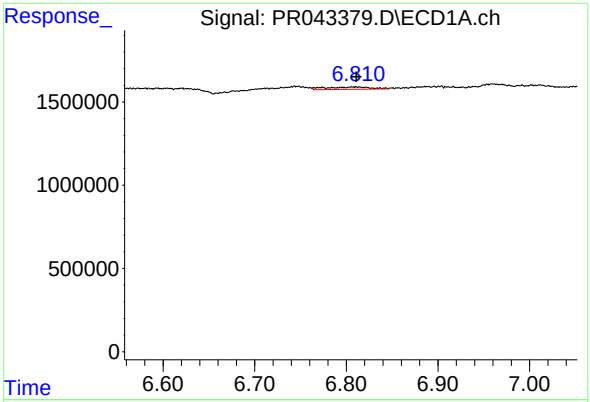
#24 AR-1248-4

R.T.: 6.745 min
Delta R.T.: -0.026 min
Response: 520788
Conc: 2.63 ng/ml



#24 AR-1248-4

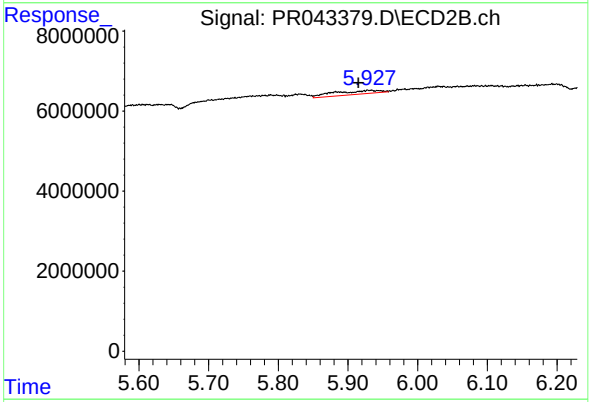
R.T.: 5.507 min
Delta R.T.: -0.012 min
Response: 169513
Conc: 0.41 ng/ml



#25 AR-1248-5

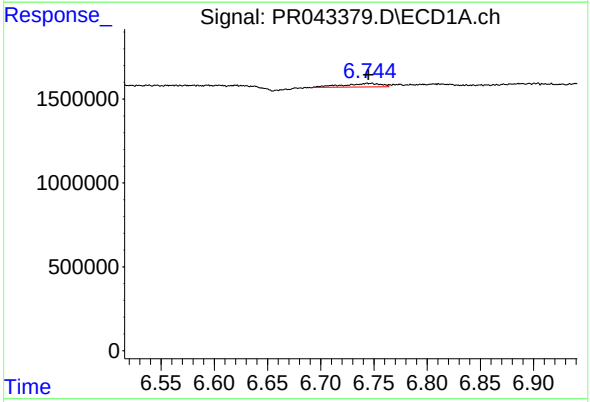
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 483724
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



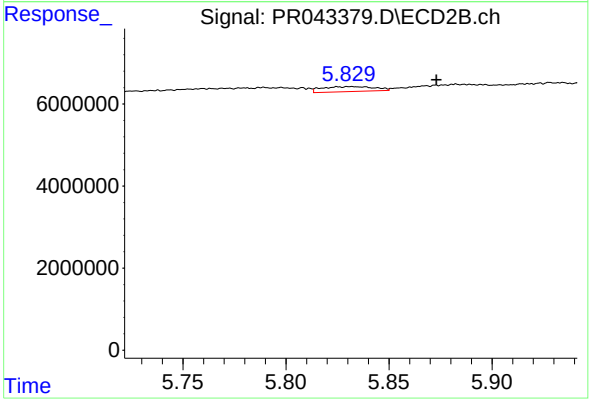
#25 AR-1248-5

R.T.: 5.934 min
Delta R.T.: 0.019 min
Response: 4228813
Conc: 9.60 ng/ml



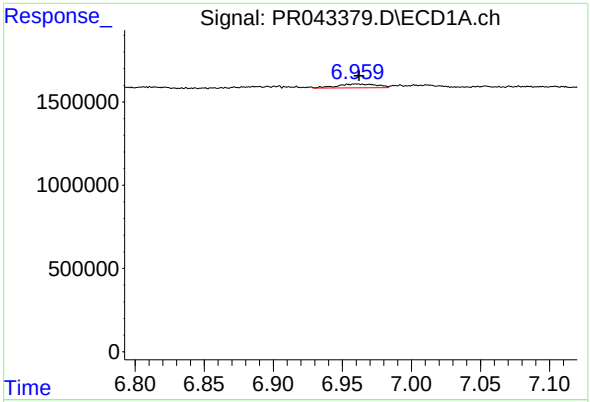
#26 AR-1254-1

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 520788
Conc: 2.71 ng/ml



#26 AR-1254-1

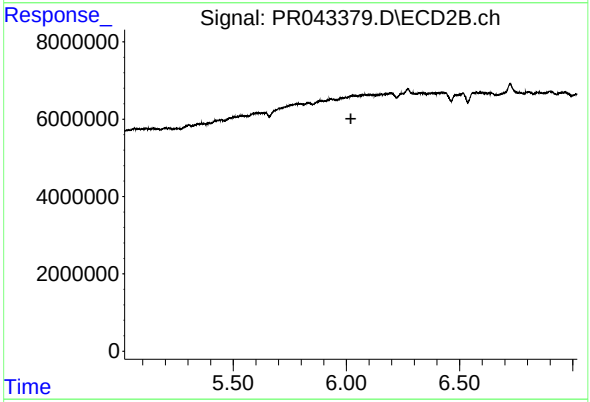
R.T.: 5.831 min
Delta R.T.: -0.042 min
Response: 2154073
Conc: 3.45 ng/ml



#27 AR-1254-2

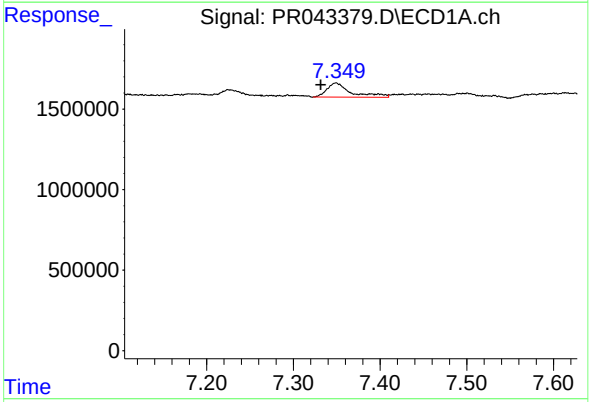
R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 470291
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



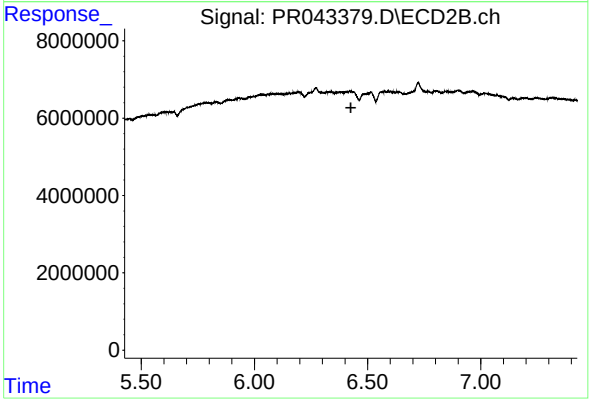
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



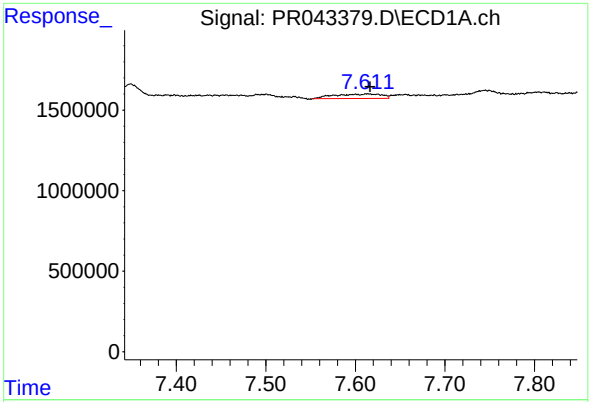
#28 AR-1254-3

R.T.: 7.349 min
Delta R.T.: 0.018 min
Response: 1688486
Conc: 5.48 ng/ml



#28 AR-1254-3

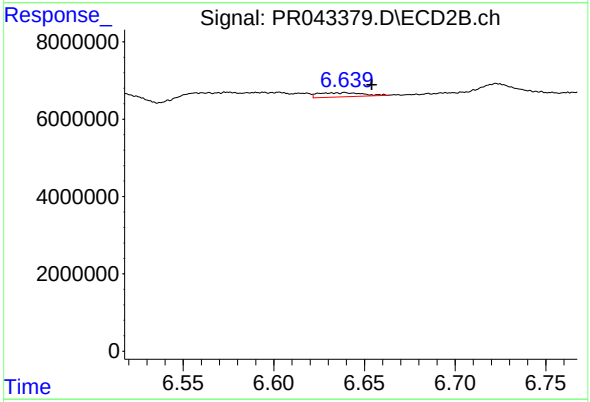
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#29 AR-1254-4

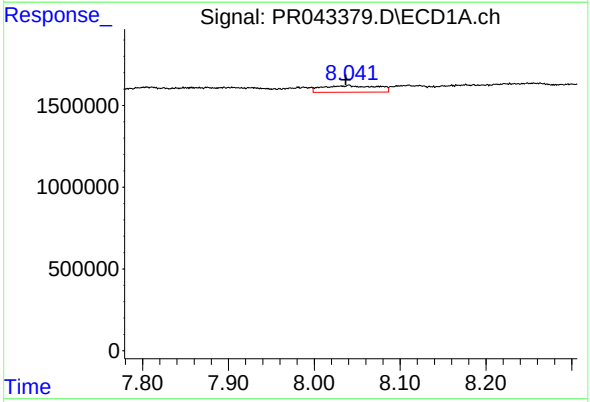
R.T.: 7.614 min
Delta R.T.: -0.002 min
Response: 1030859
Conc: 4.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



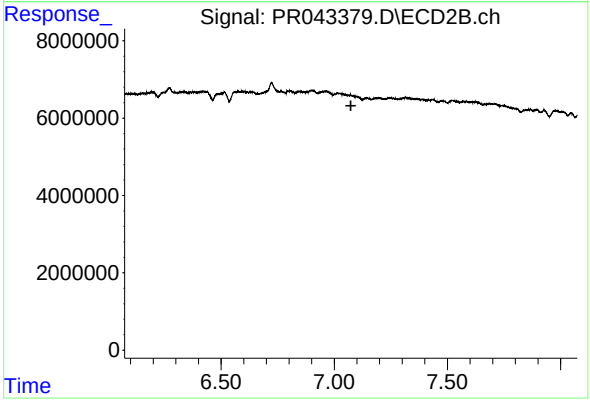
#29 AR-1254-4

R.T.: 6.639 min
Delta R.T.: -0.015 min
Response: 1803767
Conc: 2.52 ng/ml



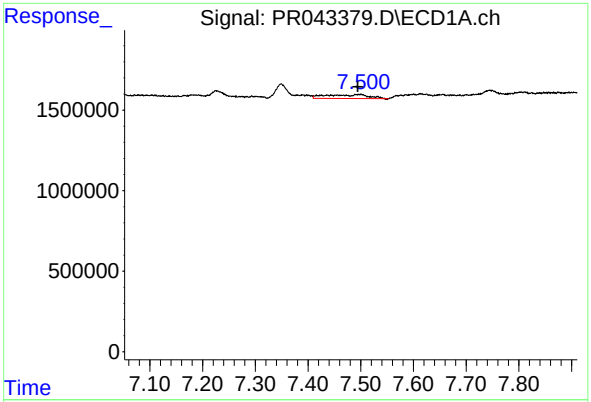
#30 AR-1254-5

R.T.: 8.040 min
Delta R.T.: 0.003 min
Response: 1788707
Conc: 7.66 ng/ml



#30 AR-1254-5

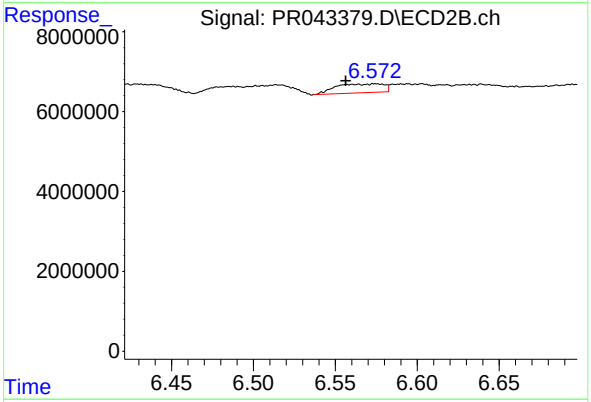
R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



#31 AR-1260-1

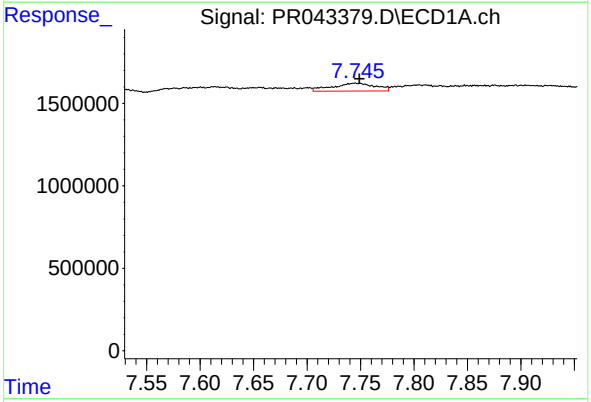
R.T.: 7.499 min
Delta R.T.: 0.005 min
Response: 1328458
Conc: 5.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



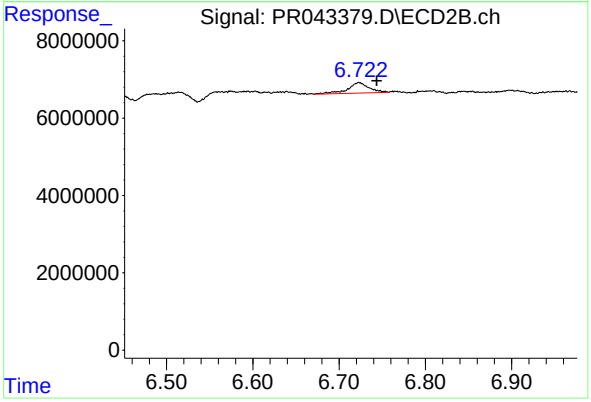
#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: 0.018 min
Response: 4577540
Conc: 6.99 ng/ml



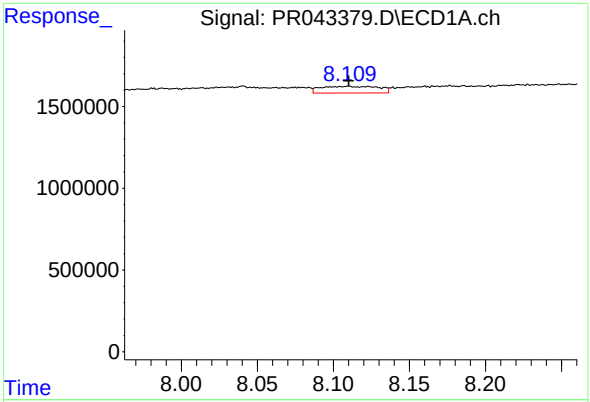
#32 AR-1260-2

R.T.: 7.746 min
Delta R.T.: -0.003 min
Response: 1331109
Conc: 5.02 ng/ml



#32 AR-1260-2

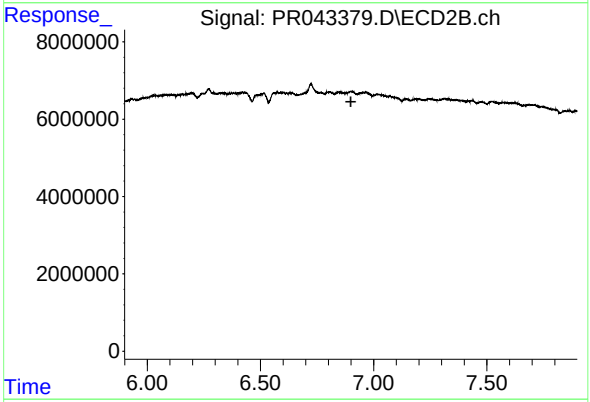
R.T.: 6.723 min
Delta R.T.: -0.020 min
Response: 4681422
Conc: 5.13 ng/ml



#33 AR-1260-3

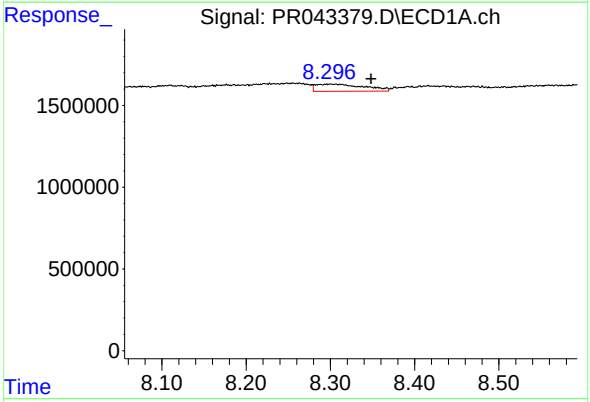
R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 1080118
Conc: 5.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



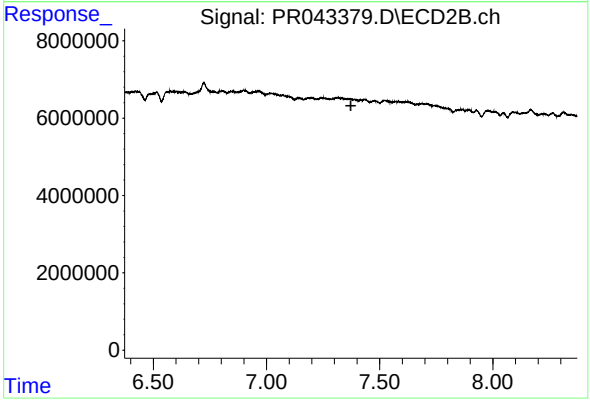
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.900 min
Response: 0
Conc: N.D.



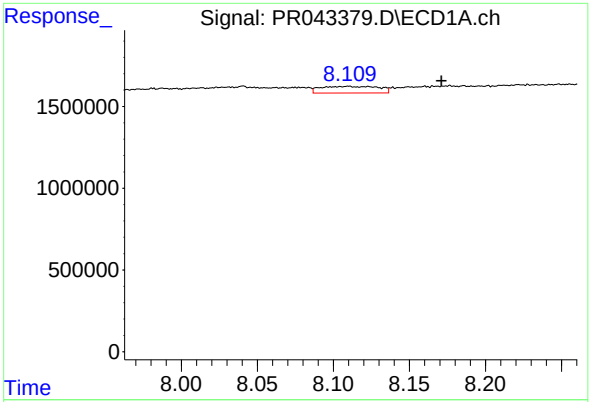
#34 AR-1260-4

R.T.: 8.300 min
Delta R.T.: -0.048 min
Response: 1766861
Conc: 7.73 ng/ml



#34 AR-1260-4

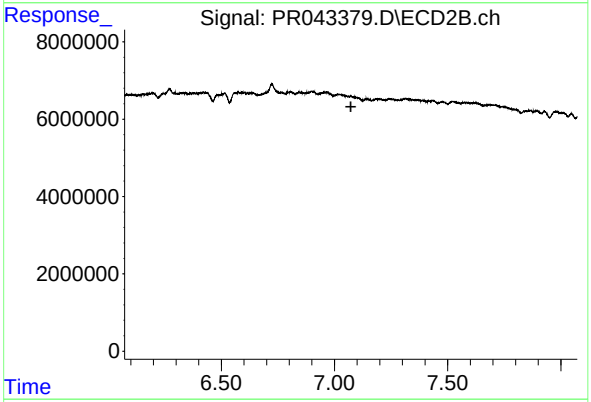
R.T.: 0.000 min
Exp R.T. : 7.373 min
Response: 0
Conc: N.D.



#36 AR-1262-1

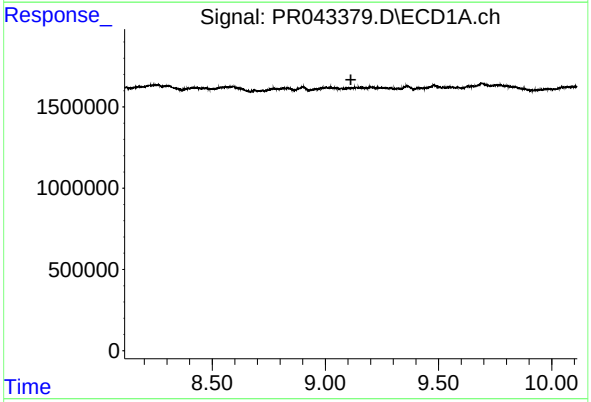
R.T.: 8.109 min
Delta R.T.: -0.062 min
Response: 1080118
Conc: 9.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



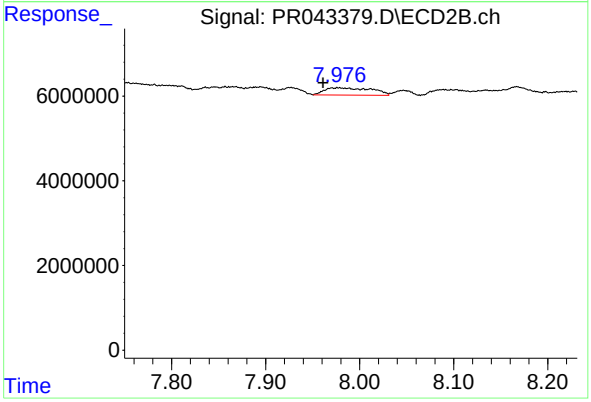
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



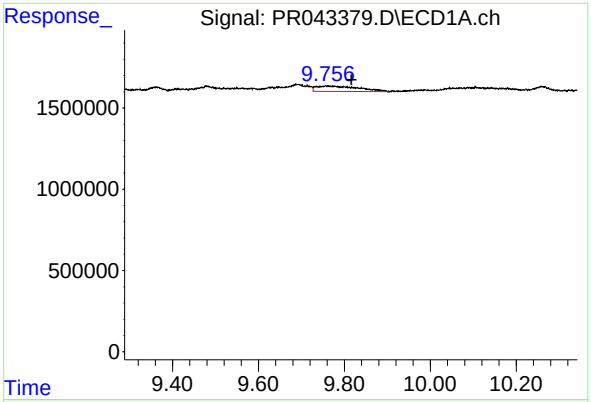
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.113 min
Response: 0
Conc: N.D.



#39 AR-1262-4

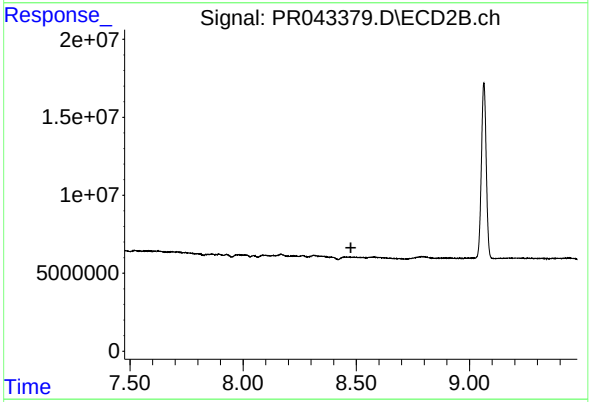
R.T.: 7.971 min
Delta R.T.: 0.010 min
Response: 5983394
Conc: 4.64 ng/ml



#40 AR-1262-5

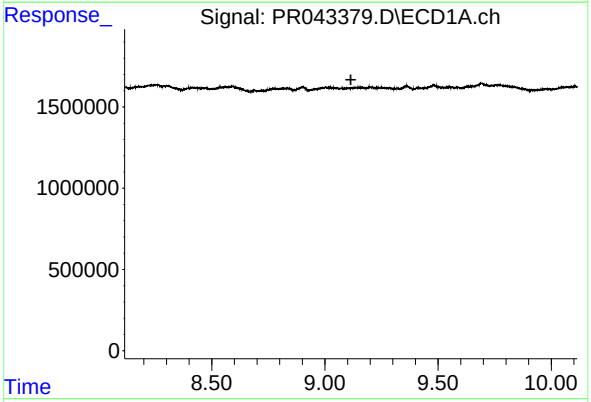
R.T.: 9.759 min
Delta R.T.: -0.058 min
Response: 2272496
Conc: 13.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



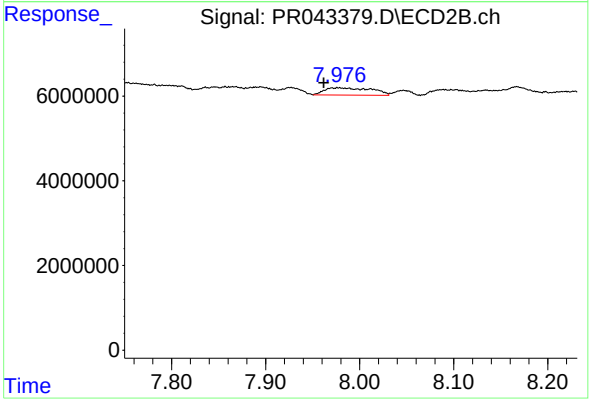
#40 AR-1262-5

R.T.: 8.446 min
Delta R.T.: -0.030 min
Response: -655048
Conc: N.D.



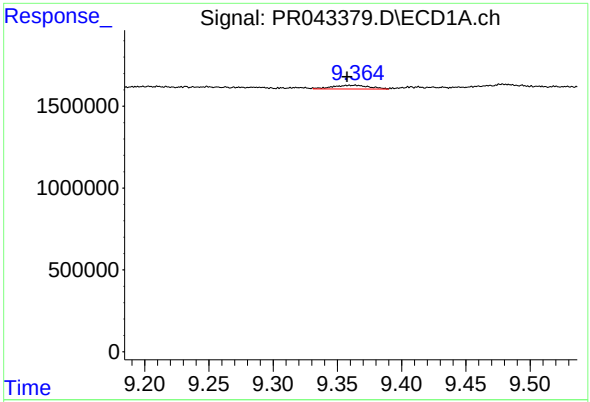
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.



#42 AR-1268-2

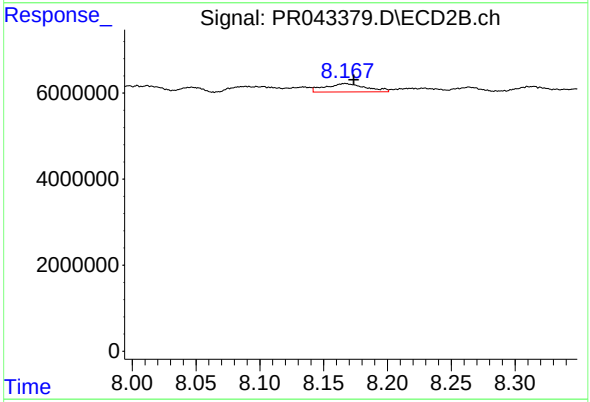
R.T.: 7.971 min
Delta R.T.: 0.009 min
Response: 5983394
Conc: 3.06 ng/ml



#43 AR-1268-3

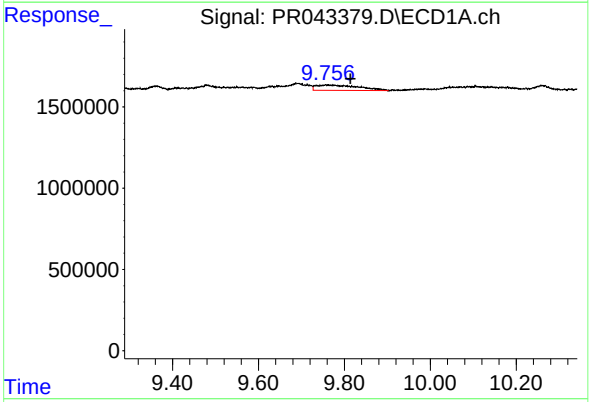
R.T.: 9.362 min
Delta R.T.: 0.004 min
Response: 463828
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



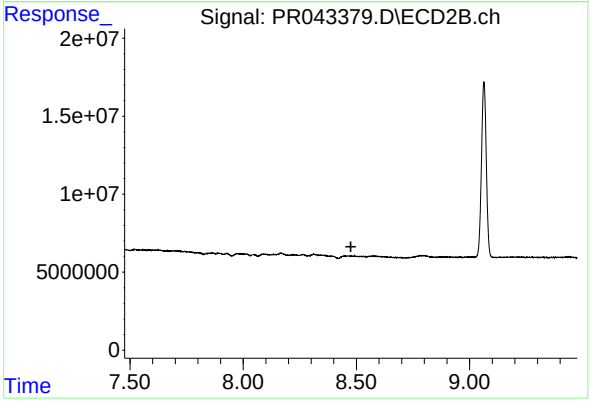
#43 AR-1268-3

R.T.: 8.167 min
Delta R.T.: -0.007 min
Response: 4299165
Conc: 2.59 ng/ml



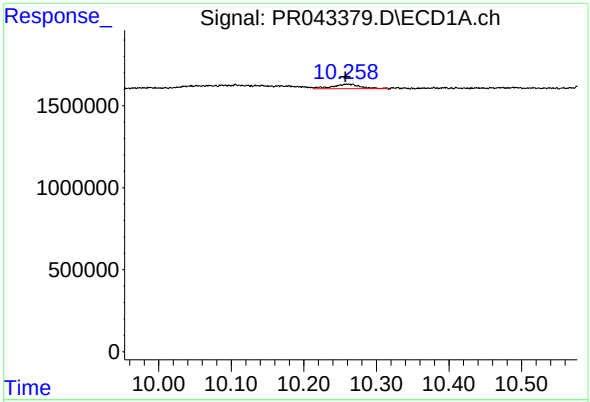
#44 AR-1268-4

R.T.: 9.759 min
Delta R.T.: -0.056 min
Response: 2272496
Conc: 12.05 ng/ml



#44 AR-1268-4

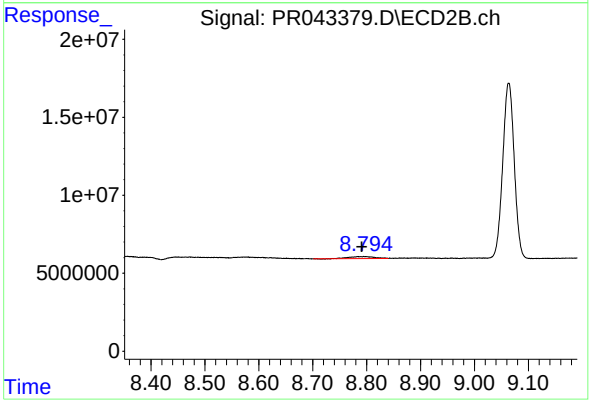
R.T.: 8.446 min
Delta R.T.: -0.029 min
Response: -655048
Conc: N.D.



#45 AR-1268-5

R.T.: 10.261 min
Delta R.T.: 0.003 min
Response: 707278
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLLS7



#45 AR-1268-5

R.T.: 8.799 min
Delta R.T.: 0.008 min
Response: 4354284
Conc: 0.92 ng/ml