Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 18:37
Operator : SM\AJ
Sample : K4875-16
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : C0AQ9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:27:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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...	4.724	3.993	31246708	134.4E6	10.167	10.092	
2)	SA Decachlor...	10.645	9.118	94055866	282.2E6	33.795	28.877	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.093	0	2669711	N.D.	10.086	#
4)	L1 AR-1016-2	0.000	5.093	0	2669711	N.D.	7.274	#
6)	L1 AR-1016-4	0.000	5.385f	0	2884448	N.D.	17.662	#
9)	L2 AR-1221-2	0.000	4.296	0	901970	N.D.	11.746	#
10)	L2 AR-1221-3	0.000	4.434f	0	6998720	N.D.	30.909	#
11)	L3 AR-1232-1	0.000	4.434f	0	6998720	N.D.	51.704	#
12)	L3 AR-1232-2	0.000	5.093	0	2669711	N.D.	20.551	#
14)	L3 AR-1232-4	0.000	5.385	0	2884448	N.D.	43.426	#
16)	L4 AR-1242-1	0.000	5.093	0	2669711	N.D.	15.367	#
17)	L4 AR-1242-2	0.000	5.093	0	2669711	N.D.	11.155	#
19)	L4 AR-1242-4	0.000	5.385	0	2884448	N.D.	20.976	#
20)	L4 AR-1242-5	0.000	5.923	0	5171390	N.D.	22.548	#
21)	L5 AR-1248-1	0.000	5.093	0	2669711	N.D.	19.270	#
22)	L5 AR-1248-2	0.000	5.385f	0	2884448	N.D.	14.665	#
23)	L5 AR-1248-3	0.000	5.385	0	2884448	N.D.	14.197	#
25)	L5 AR-1248-5	0.000	5.949	0	13241547	N.D.	41.900	#
26)	L6 AR-1254-1	0.000	5.923	0	5171390	N.D.	10.802	#
27)	L6 AR-1254-2	0.000	6.055	0	12198633	N.D.	27.626	#
28)	L6 AR-1254-3	0.000	6.454	0	39547990	N.D.	52.572	#
29)	L6 AR-1254-4	7.627	6.679	3943445	29834874	24.208	57.055	#
30)	L6 AR-1254-5	0.000	7.109	0	24329730	N.D.	38.081	#
31)	L7 AR-1260-1	7.501	6.604	20254268	22260157	131.204	43.695	#
32)	L7 AR-1260-2	0.000	6.775	0	48842153	N.D.	76.830	#
33)	L7 AR-1260-3	0.000	6.937	0	24095128	N.D.	41.777	#
34)	L7 AR-1260-4	0.000	7.343f	0	12672746	N.D.	25.668	#
35)	L7 AR-1260-5	0.000	7.616	0	6984287	N.D.	5.368	#
36)	L8 AR-1262-1	0.000	7.181	0	9040799	N.D.	11.031	#
37)	L8 AR-1262-2	0.000	7.616	0	6984287	N.D.	4.476	#
39)	L8 AR-1262-4	0.000	8.014	0	5146403	N.D.	4.615	#
40)	L8 AR-1262-5	0.000	8.498	0	4800272	N.D.	9.186	#
42)	L9 AR-1268-2	0.000	8.014	0	5146403	N.D.	3.444	#
43)	L9 AR-1268-3	0.000	8.213	0	1809081	N.D.	1.448	#
44)	L9 AR-1268-4	0.000	8.498	0	4800272	N.D.	9.218	#
45)	L9 AR-1268-5	0.000	8.832	0	2228320	N.D.	0.604	#

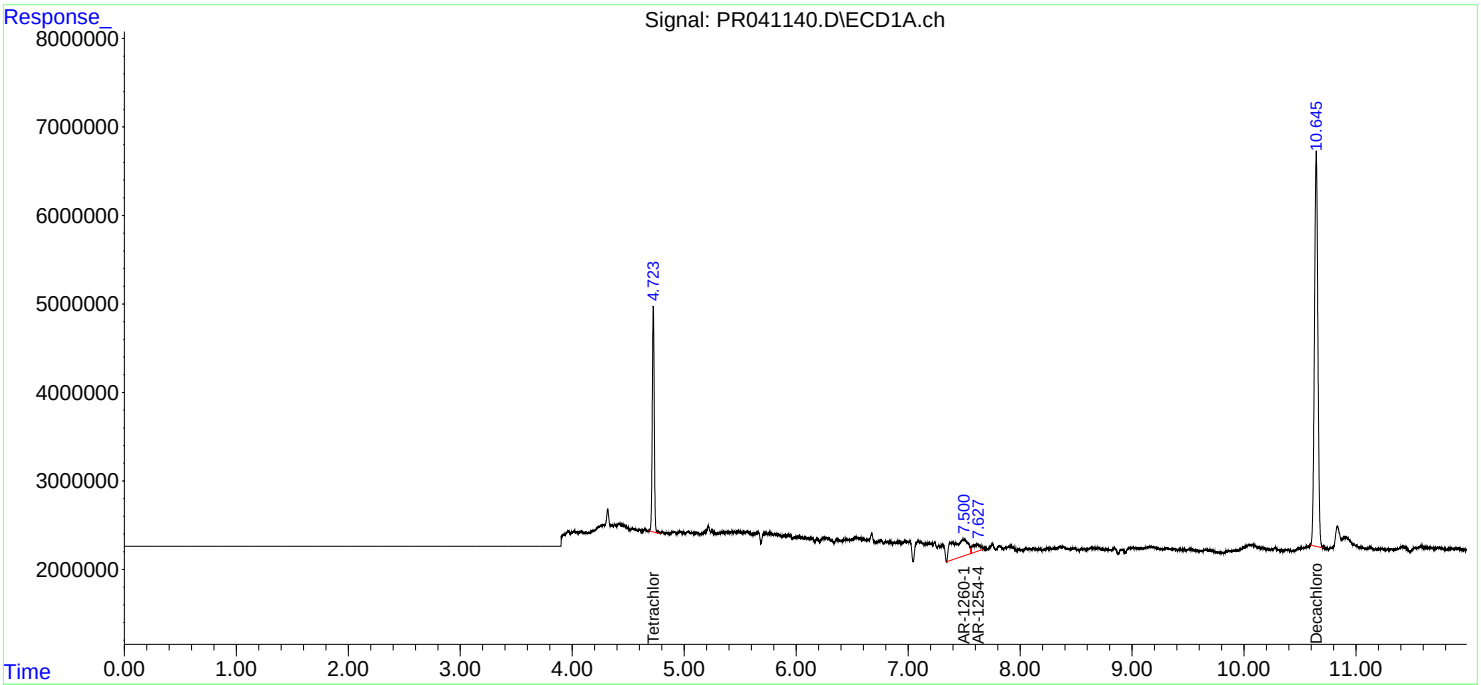
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

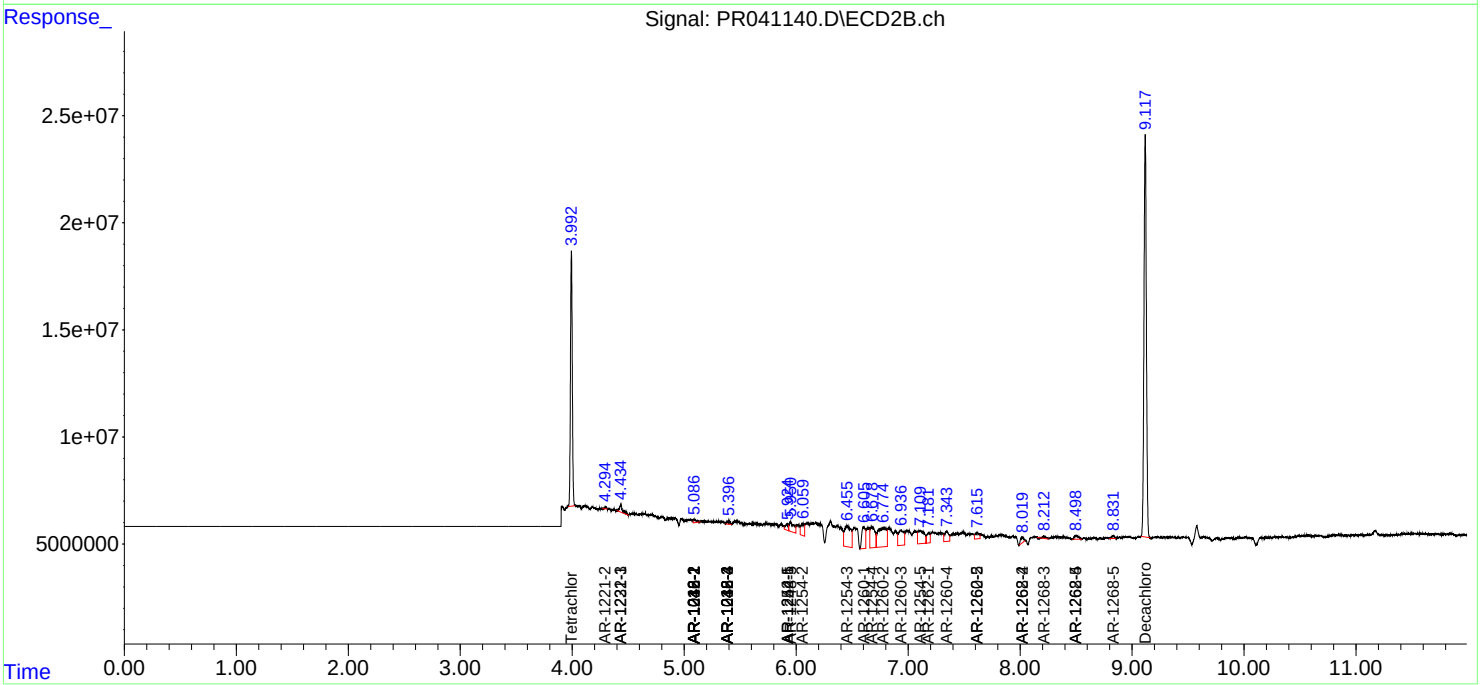
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 18:37
Operator : SM\AJ
Sample : K4875-16
Misc :
ALS Vial : 34 Sample Multiplier: 1

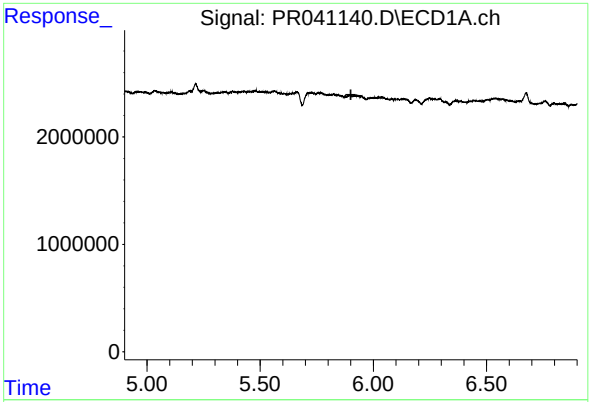
Instrument :
ECD_R
ClientSampleId :
C0AQ9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:27:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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



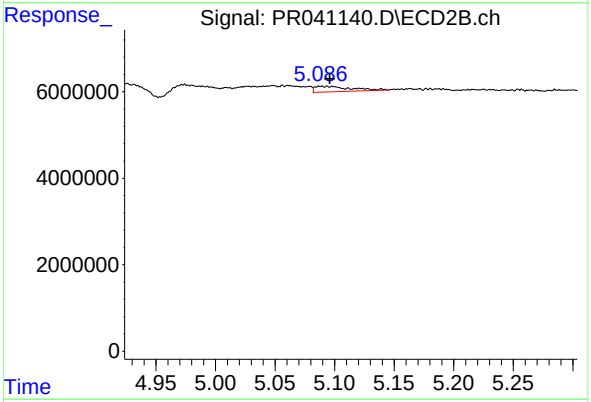




#3 AR-1016-1

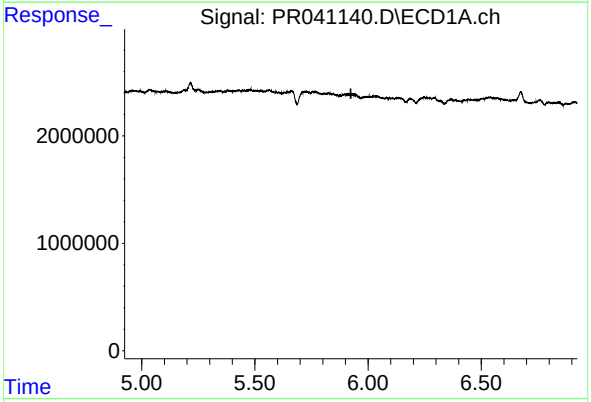
R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



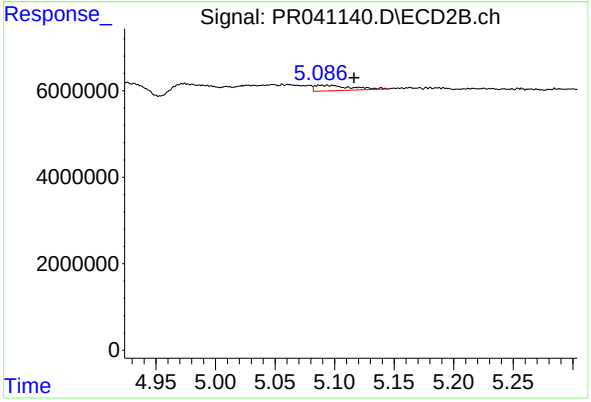
#3 AR-1016-1

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 2669711
Conc: 10.09 ng/ml



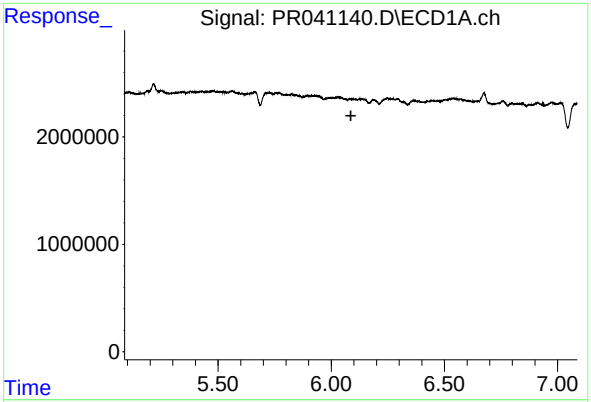
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#4 AR-1016-2

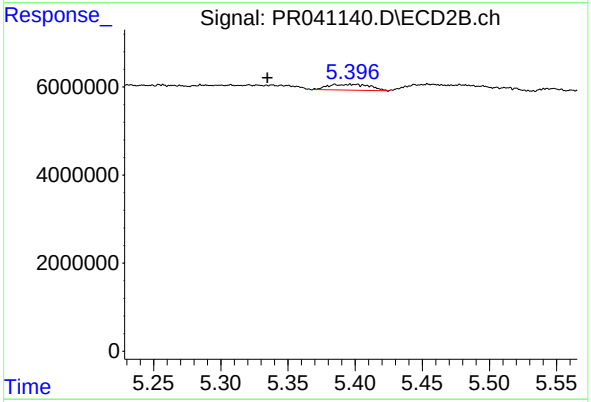
R.T.: 5.093 min
Delta R.T.: -0.023 min
Response: 2669711
Conc: 7.27 ng/ml



#6 AR-1016-4

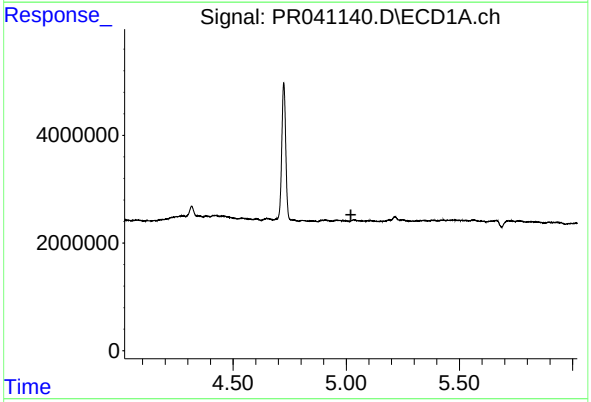
R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



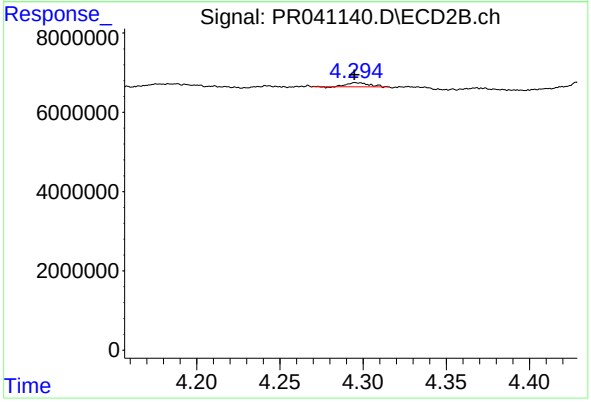
#6 AR-1016-4

R.T.: 5.385 min
Delta R.T.: 0.051 min
Response: 2884448
Conc: 17.66 ng/ml



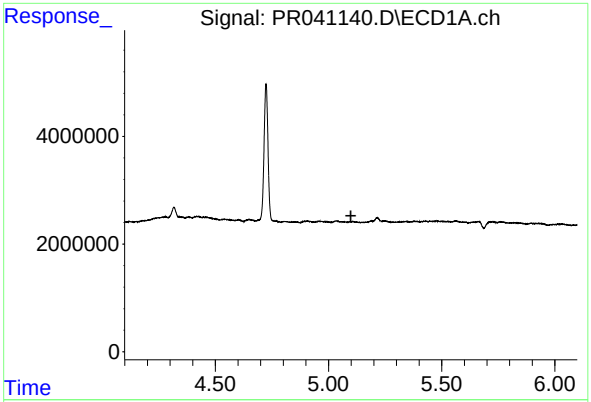
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

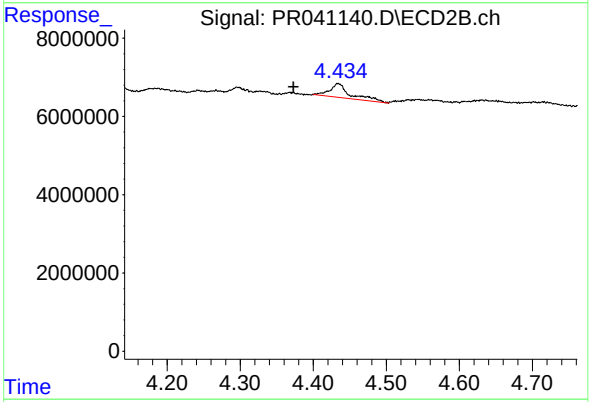
R.T.: 4.296 min
Delta R.T.: 0.001 min
Response: 901970
Conc: 11.75 ng/ml



#10 AR-1221-3

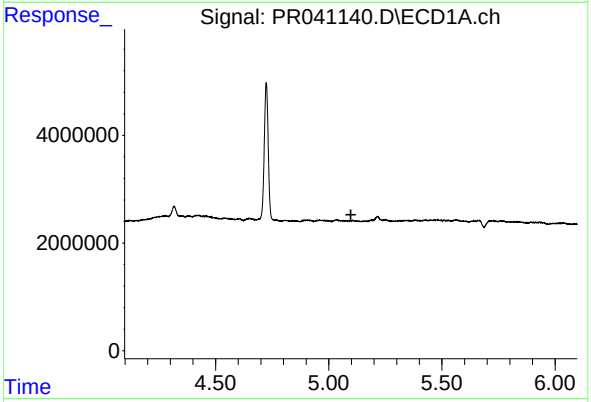
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



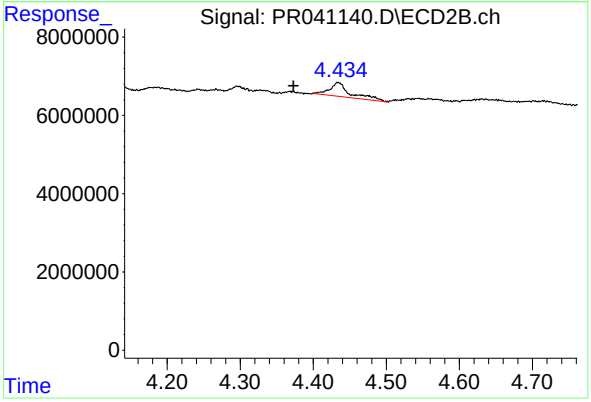
#10 AR-1221-3

R.T.: 4.434 min
Delta R.T.: 0.061 min
Response: 6998720
Conc: 30.91 ng/ml



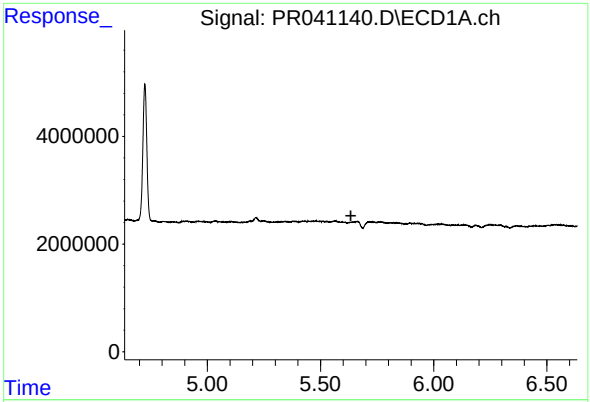
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#11 AR-1232-1

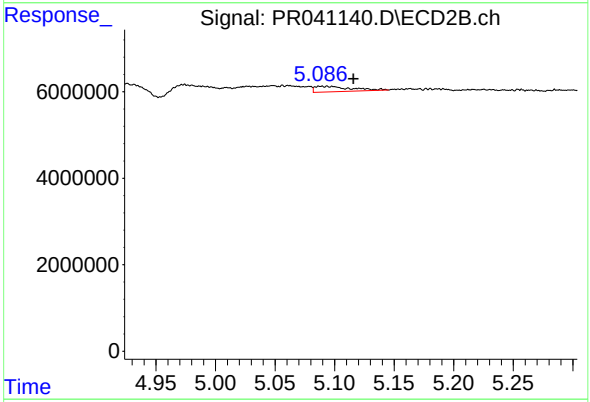
R.T.: 4.434 min
Delta R.T.: 0.061 min
Response: 6998720
Conc: 51.70 ng/ml



#12 AR-1232-2

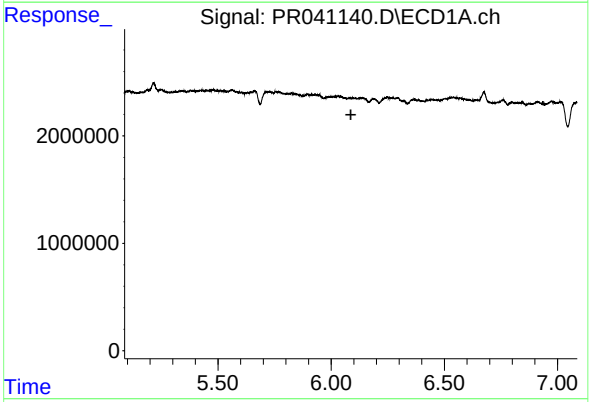
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



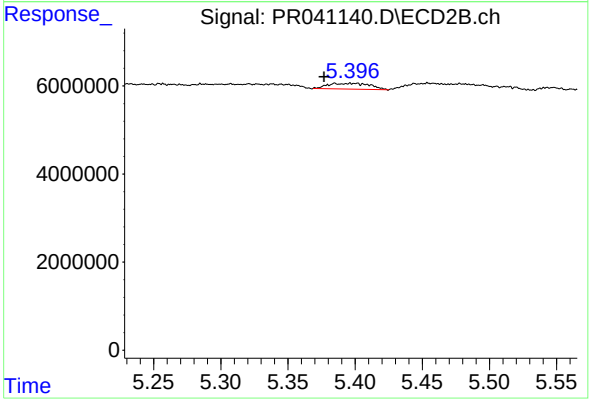
#12 AR-1232-2

R.T.: 5.093 min
Delta R.T.: -0.022 min
Response: 2669711
Conc: 20.55 ng/ml



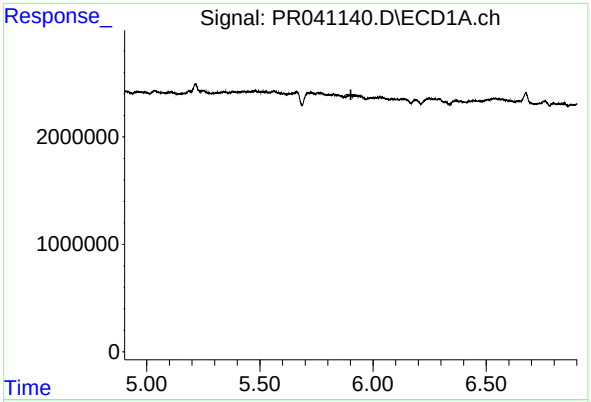
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#14 AR-1232-4

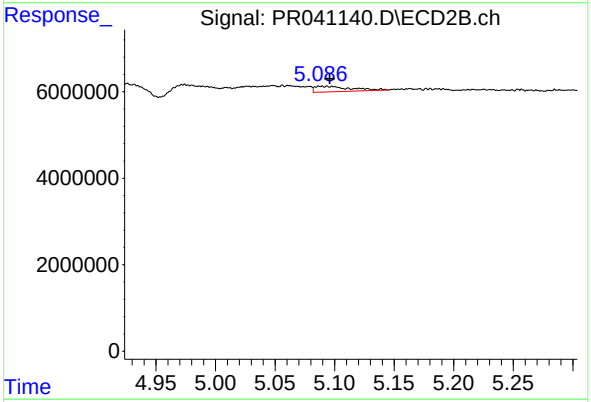
R.T.: 5.385 min
Delta R.T.: 0.008 min
Response: 2884448
Conc: 43.43 ng/ml



#16 AR-1242-1

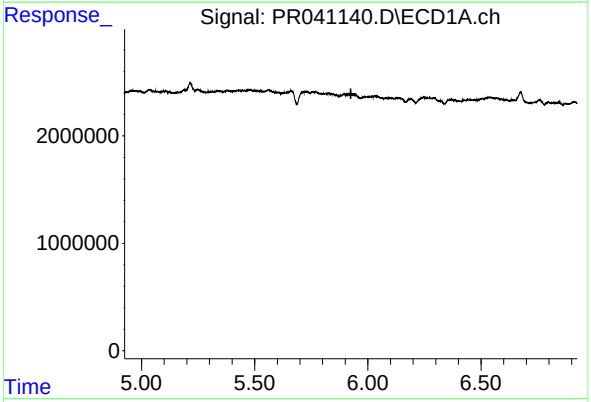
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



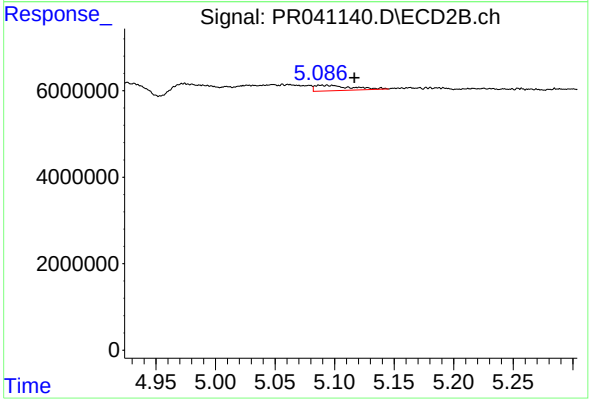
#16 AR-1242-1

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 2669711
Conc: 15.37 ng/ml



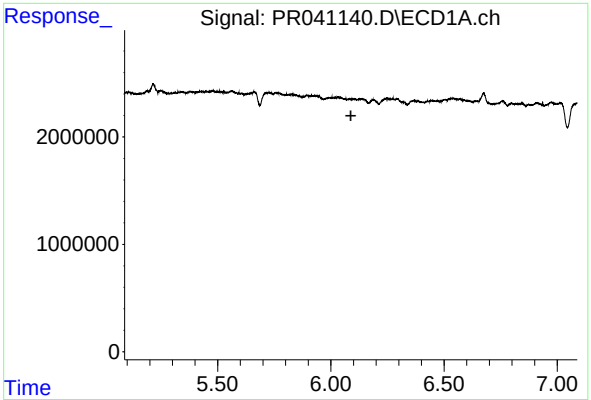
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#17 AR-1242-2

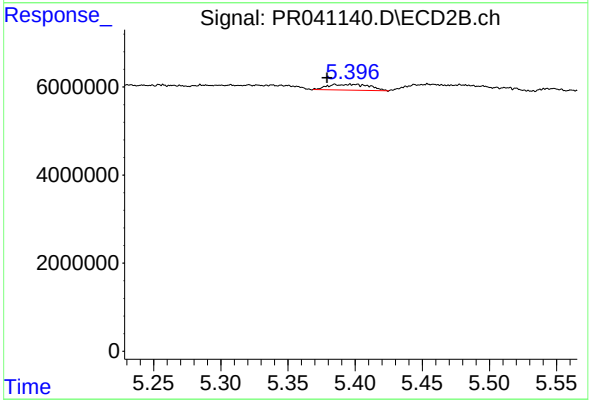
R.T.: 5.093 min
Delta R.T.: -0.023 min
Response: 2669711
Conc: 11.16 ng/ml



#19 AR-1242-4

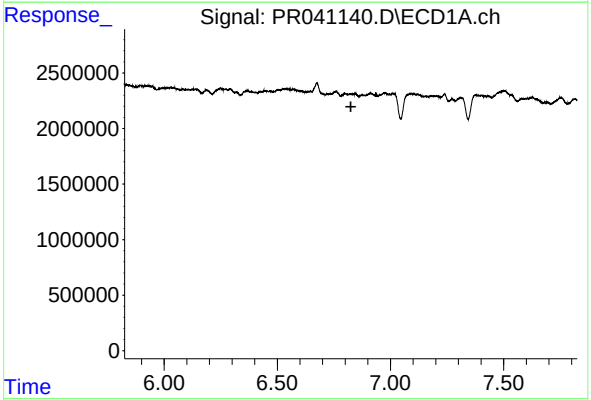
R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



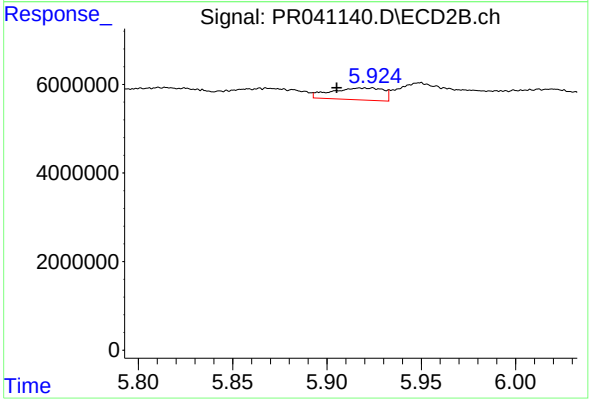
#19 AR-1242-4

R.T.: 5.385 min
Delta R.T.: 0.006 min
Response: 2884448
Conc: 20.98 ng/ml



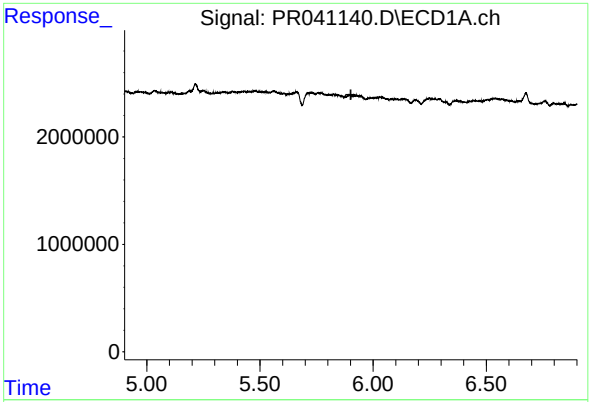
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#20 AR-1242-5

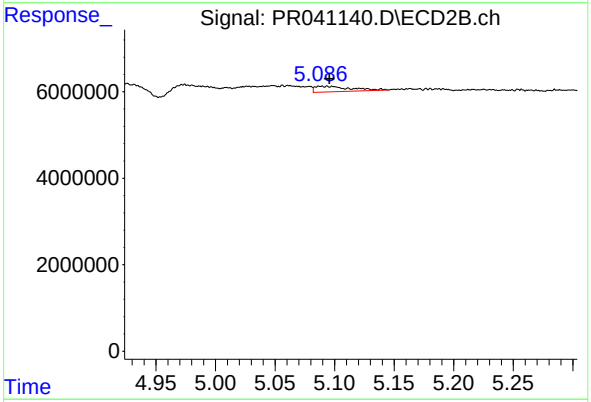
R.T.: 5.923 min
Delta R.T.: 0.018 min
Response: 5171390
Conc: 22.55 ng/ml



#21 AR-1248-1

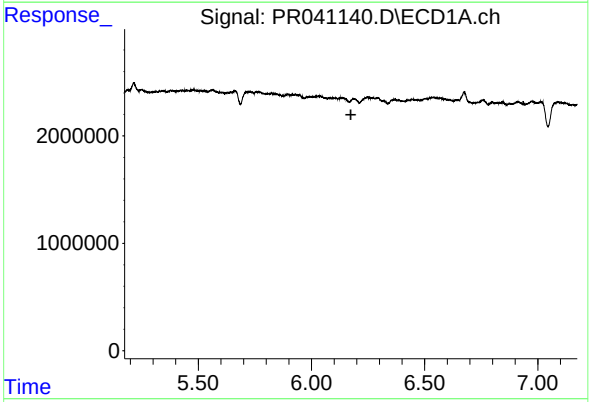
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



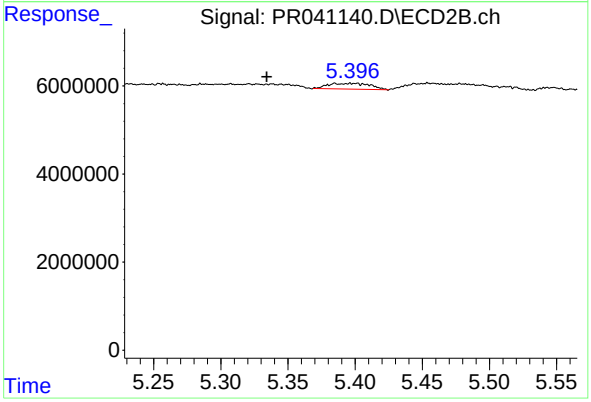
#21 AR-1248-1

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 2669711
Conc: 19.27 ng/ml



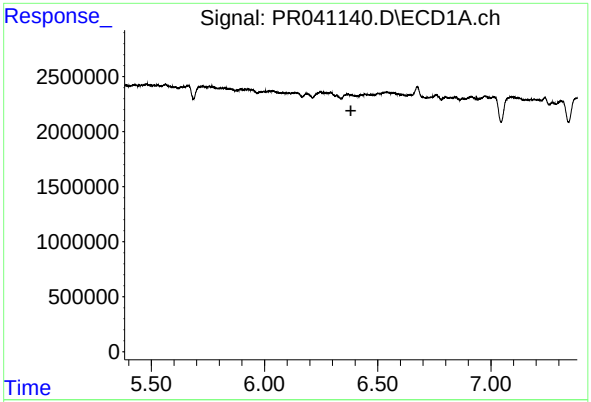
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#22 AR-1248-2

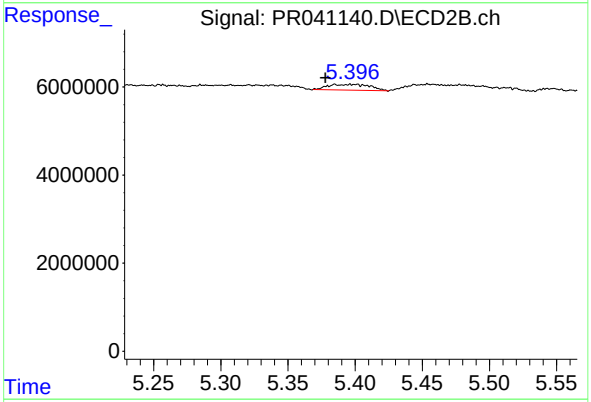
R.T.: 5.385 min
Delta R.T.: 0.051 min
Response: 2884448
Conc: 14.66 ng/ml



#23 AR-1248-3

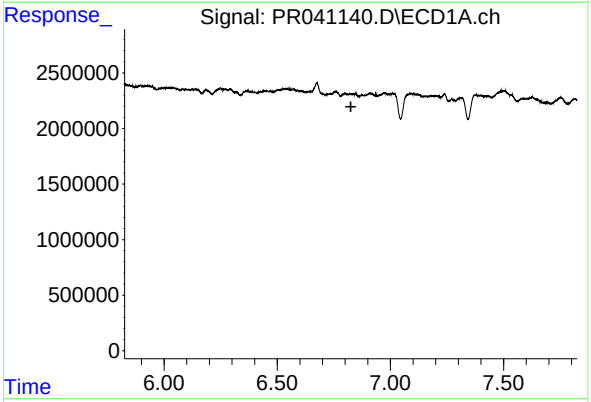
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



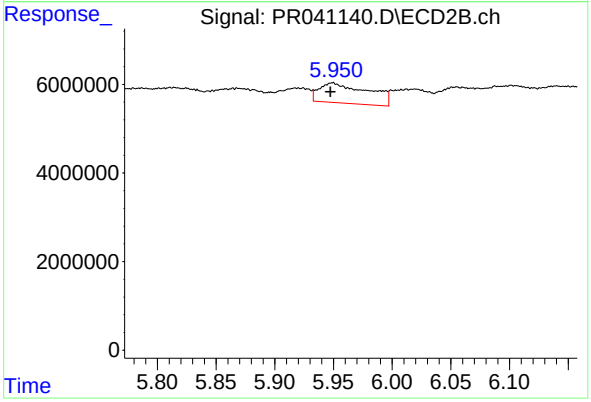
#23 AR-1248-3

R.T.: 5.385 min
Delta R.T.: 0.008 min
Response: 2884448
Conc: 14.20 ng/ml



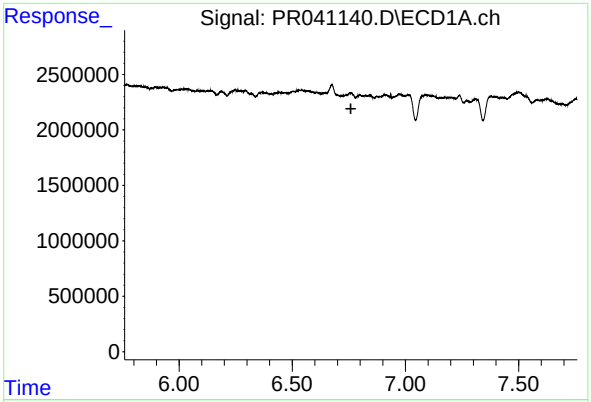
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

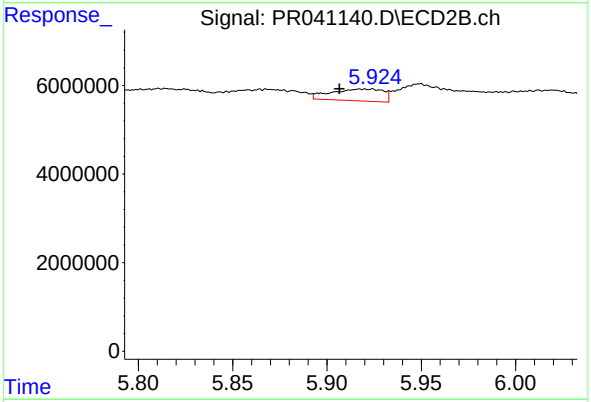
R.T.: 5.949 min
Delta R.T.: 0.002 min
Response: 13241547
Conc: 41.90 ng/ml



#26 AR-1254-1

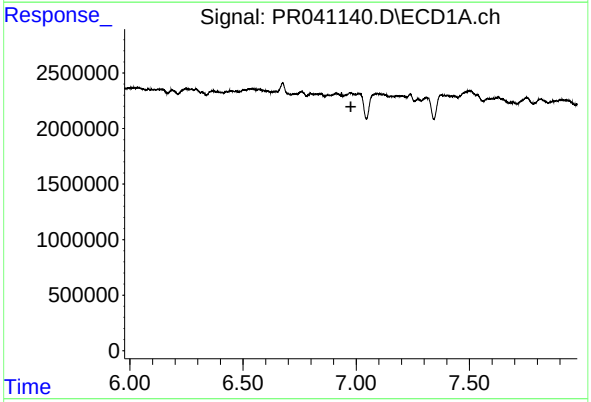
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



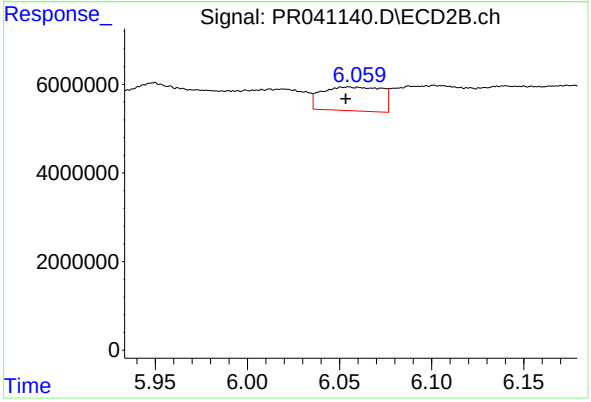
#26 AR-1254-1

R.T.: 5.923 min
Delta R.T.: 0.016 min
Response: 5171390
Conc: 10.80 ng/ml



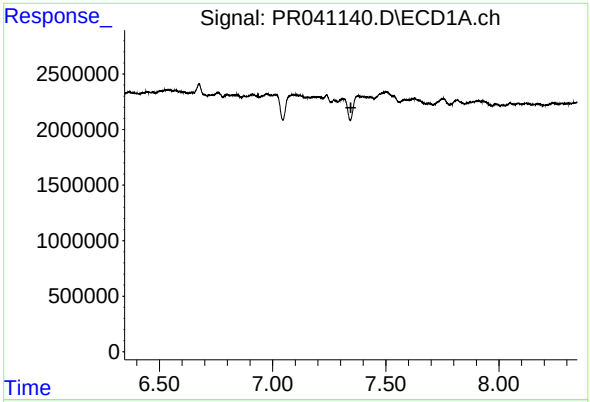
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#27 AR-1254-2

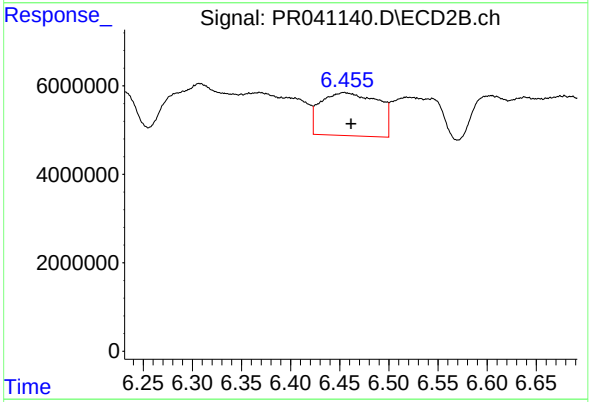
R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 12198633
Conc: 27.63 ng/ml



#28 AR-1254-3

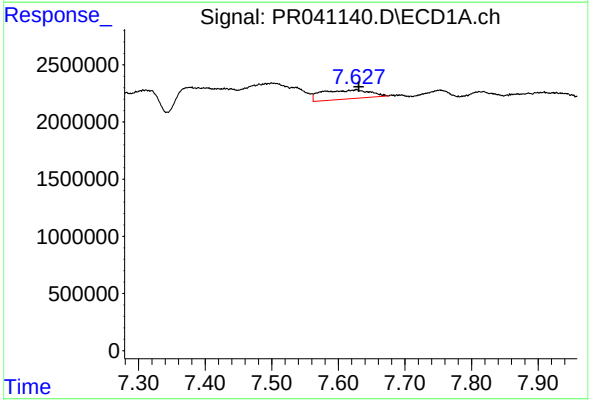
R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



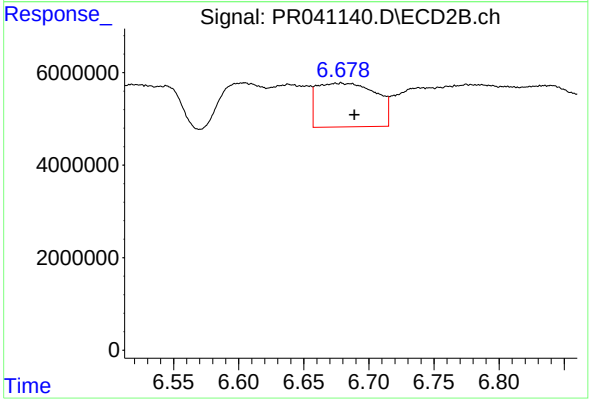
#28 AR-1254-3

R.T.: 6.454 min
Delta R.T.: -0.007 min
Response: 39547990
Conc: 52.57 ng/ml



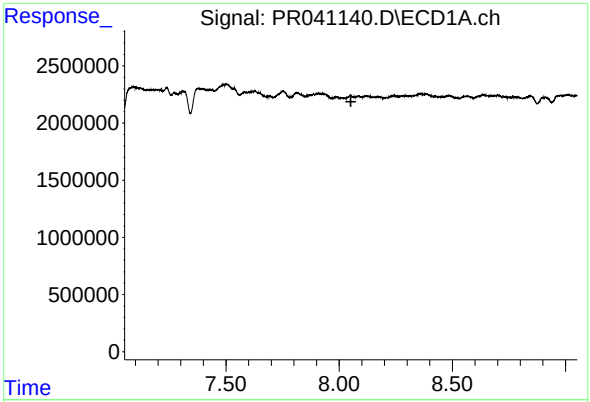
#29 AR-1254-4

R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 3943445
Conc: 24.21 ng/ml



#29 AR-1254-4

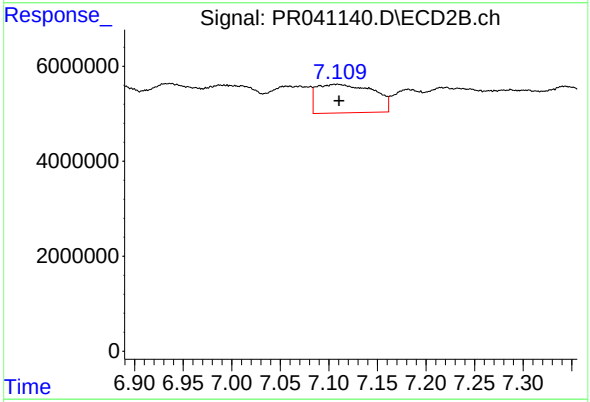
R.T.: 6.679 min
Delta R.T.: -0.010 min
Response: 29834874
Conc: 57.06 ng/ml



#30 AR-1254-5

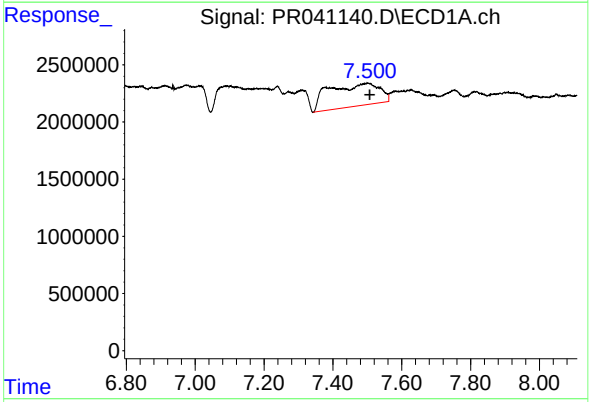
R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



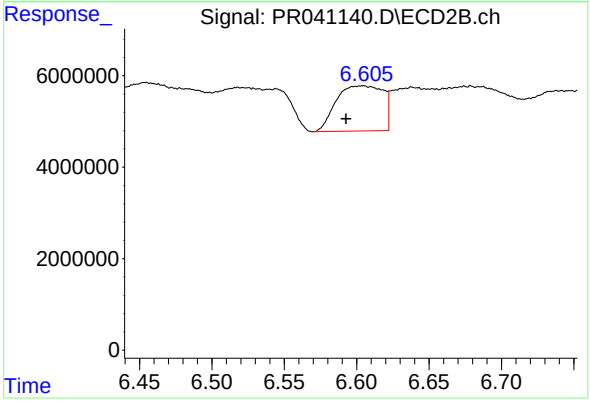
#30 AR-1254-5

R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 24329730
Conc: 38.08 ng/ml



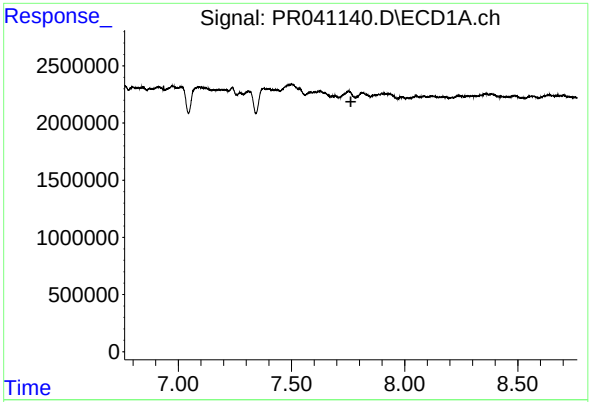
#31 AR-1260-1

R.T.: 7.501 min
Delta R.T.: -0.006 min
Response: 20254268
Conc: 131.20 ng/ml



#31 AR-1260-1

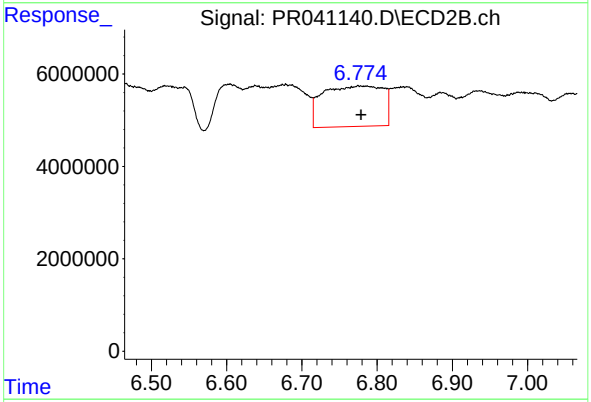
R.T.: 6.604 min
Delta R.T.: 0.012 min
Response: 22260157
Conc: 43.69 ng/ml



#32 AR-1260-2

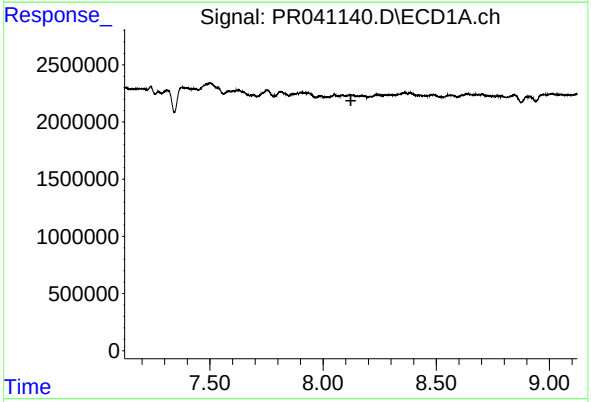
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



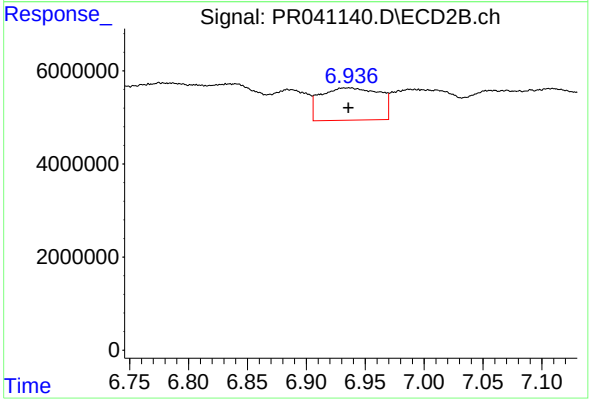
#32 AR-1260-2

R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 48842153
Conc: 76.83 ng/ml



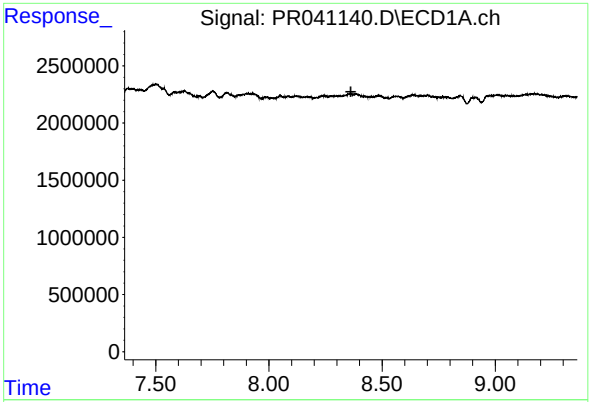
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.



#33 AR-1260-3

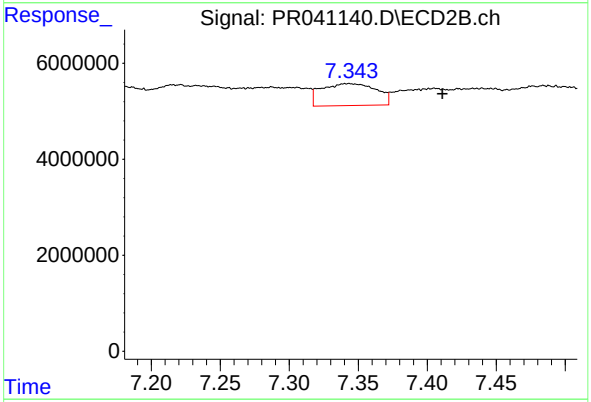
R.T.: 6.937 min
Delta R.T.: 0.001 min
Response: 24095128
Conc: 41.78 ng/ml



#34 AR-1260-4

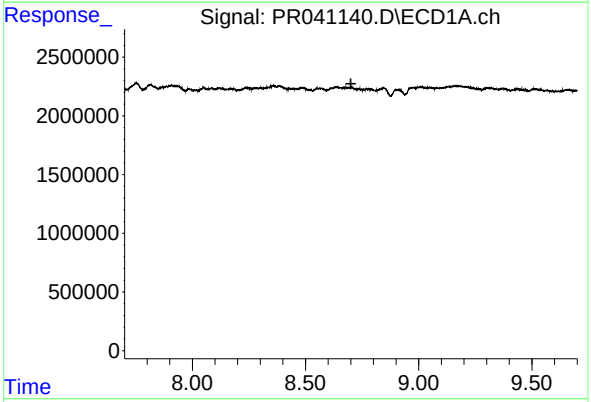
R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



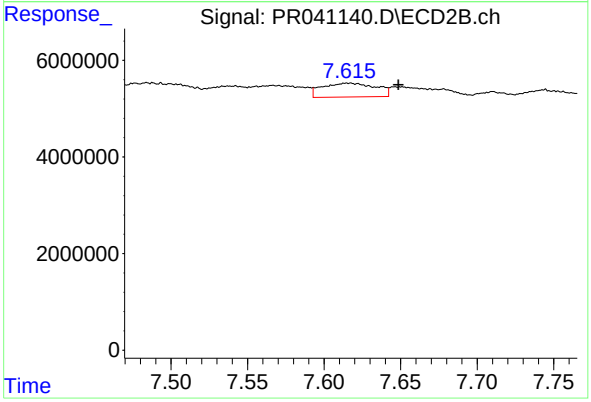
#34 AR-1260-4

R.T.: 7.343 min
Delta R.T.: -0.068 min
Response: 12672746
Conc: 25.67 ng/ml



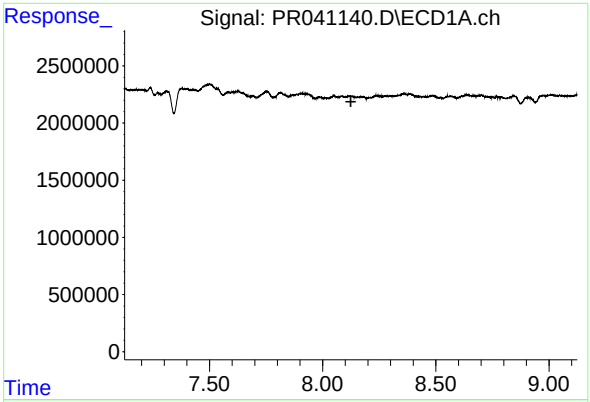
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.701 min
Response: 0
Conc: N.D.



#35 AR-1260-5

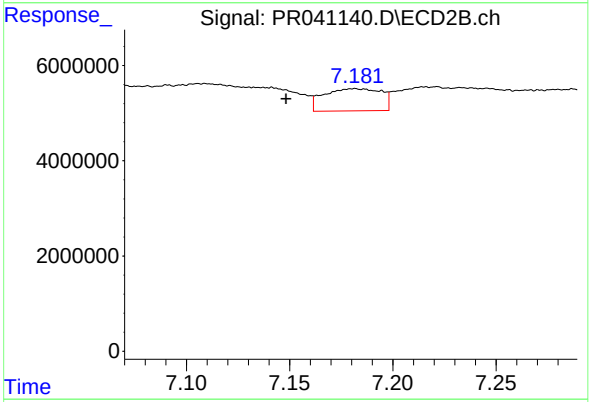
R.T.: 7.616 min
Delta R.T.: -0.032 min
Response: 6984287
Conc: 5.37 ng/ml



#36 AR-1262-1

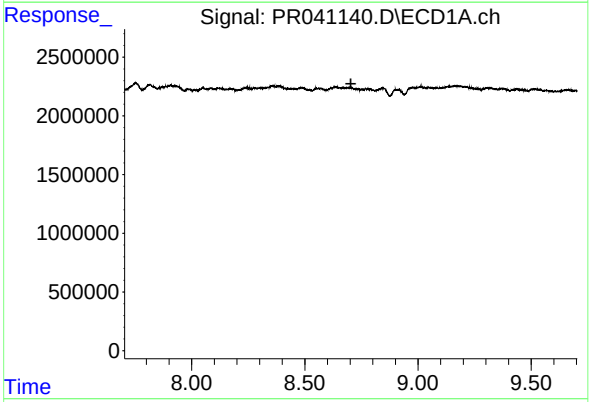
R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



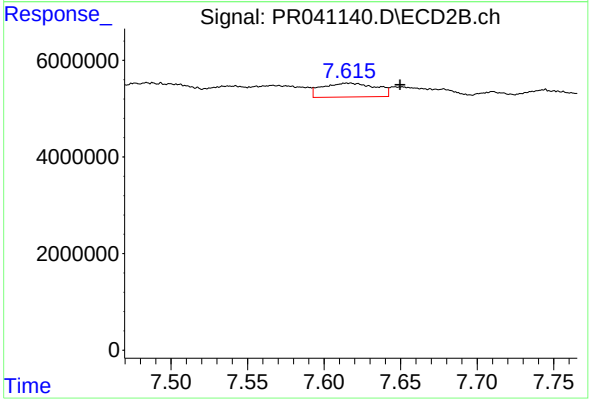
#36 AR-1262-1

R.T.: 7.181 min
Delta R.T.: 0.033 min
Response: 9040799
Conc: 11.03 ng/ml



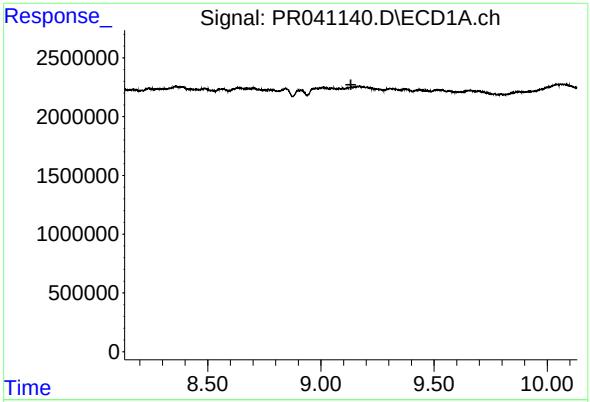
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.703 min
Response: 0
Conc: N.D.



#37 AR-1262-2

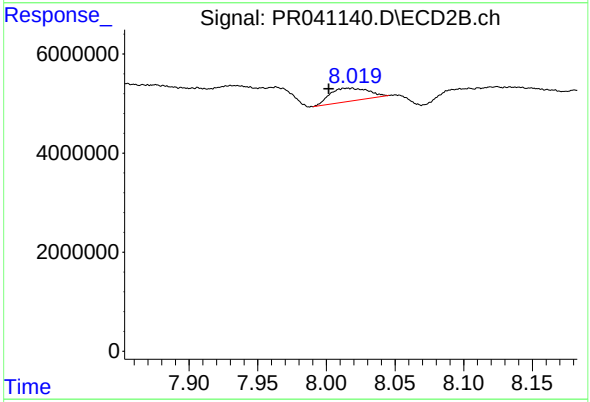
R.T.: 7.616 min
Delta R.T.: -0.034 min
Response: 6984287
Conc: 4.48 ng/ml



#39 AR-1262-4

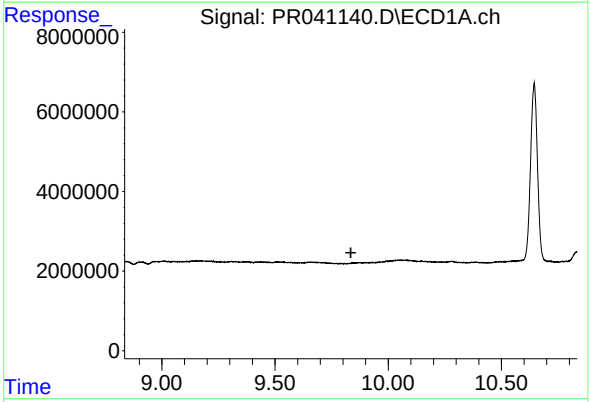
R.T.: 0.000 min
Exp R.T. : 9.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



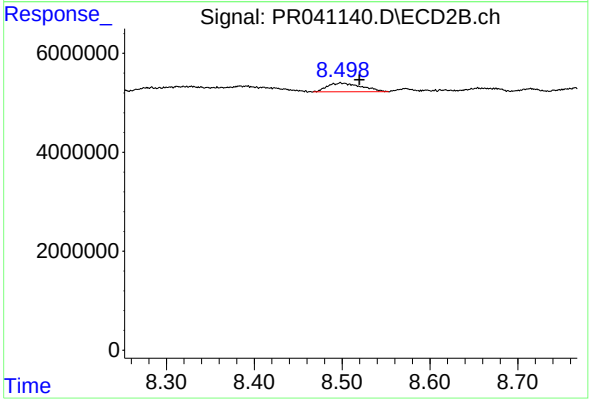
#39 AR-1262-4

R.T.: 8.014 min
Delta R.T.: 0.013 min
Response: 5146403
Conc: 4.62 ng/ml



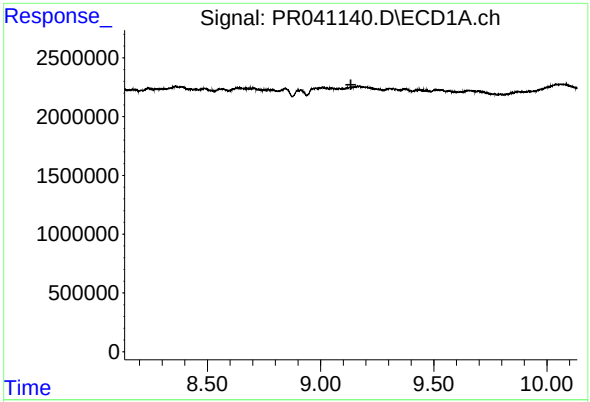
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.



#40 AR-1262-5

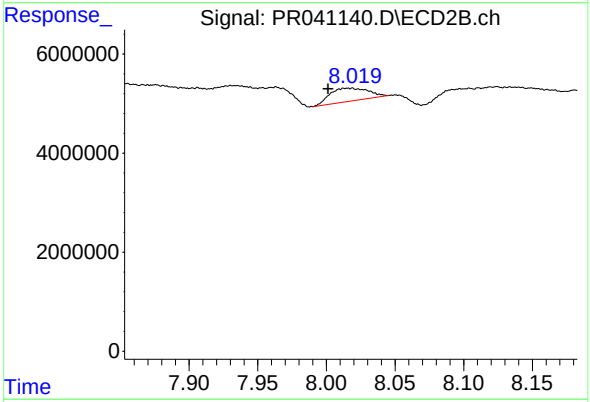
R.T.: 8.498 min
Delta R.T.: -0.022 min
Response: 4800272
Conc: 9.19 ng/ml



#42 AR-1268-2

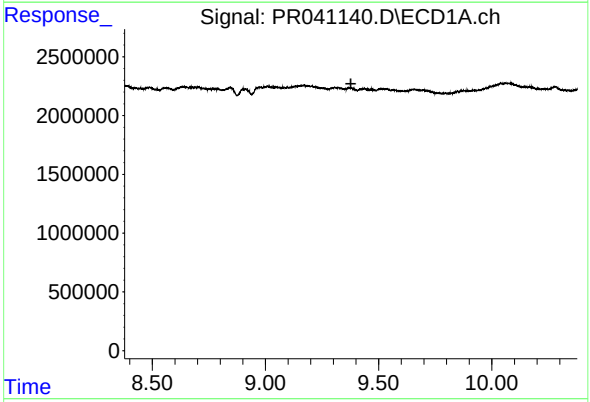
R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



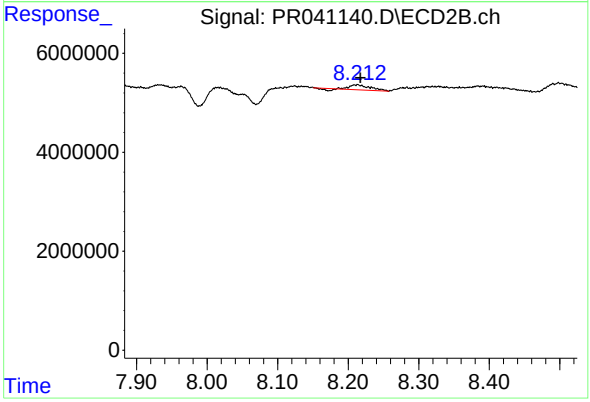
#42 AR-1268-2

R.T.: 8.014 min
Delta R.T.: 0.013 min
Response: 5146403
Conc: 3.44 ng/ml



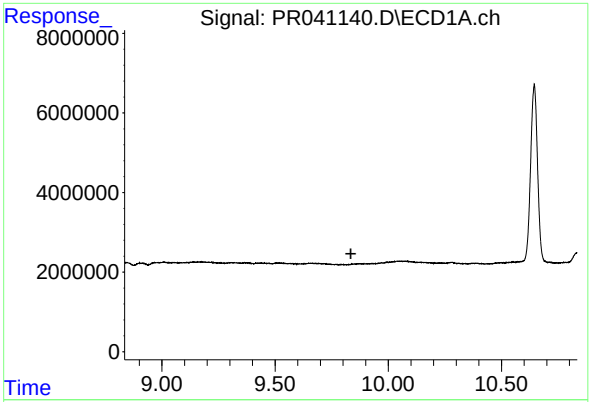
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.



#43 AR-1268-3

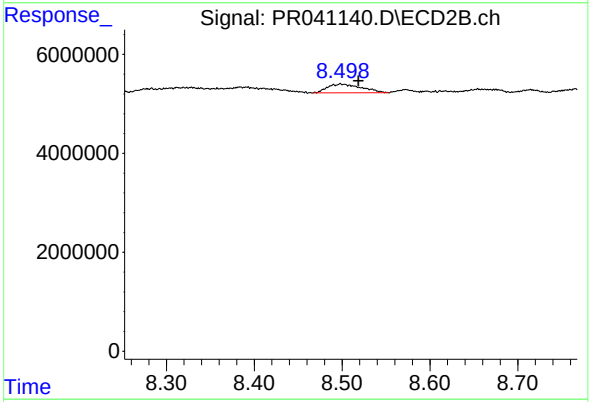
R.T.: 8.213 min
Delta R.T.: -0.004 min
Response: 1809081
Conc: 1.45 ng/ml



#44 AR-1268-4

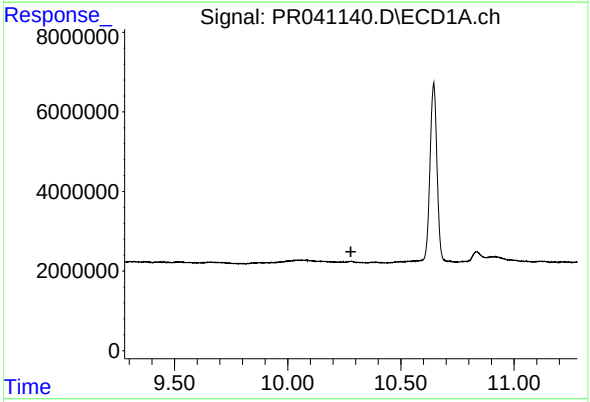
R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ9



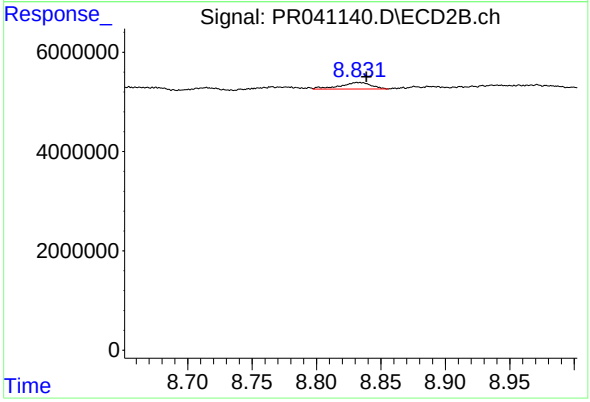
#44 AR-1268-4

R.T.: 8.498 min
Delta R.T.: -0.020 min
Response: 4800272
Conc: 9.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.279 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.832 min
Delta R.T.: -0.006 min
Response: 2228320
Conc: 0.60 ng/ml