Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061819\
Data File : PR038777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 00:45
Operator : SM\MA
Sample : K3362-16
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : A4207

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 04:51:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 04:41:49 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...	3.782	4.631	14936686	49918445	22.384	19.340	
2)	SA Decachlor...	8.729	10.377	58892266	170.4E6	28.027	26.959	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.783	0	336744	N.D.	2.612	#
4)	L1 AR-1016-2	0.000	5.783	0	336744	N.D.	1.781	#
7)	L1 AR-1016-5	0.000	6.256	0	534250	N.D.	5.235	#
9)	L2 AR-1221-2	0.000	4.936	0	964879	N.D.	47.509	#
10)	L2 AR-1221-3	0.000	4.936f	0	964879	N.D.	13.618	#
11)	L3 AR-1232-1	0.000	4.936f	0	964879	N.D.	16.655	#
13)	L3 AR-1232-3	0.000	5.783	0	336744	N.D.	4.278	#
16)	L4 AR-1242-1	0.000	5.783	0	336744	N.D.	3.623	#
17)	L4 AR-1242-2	0.000	5.783	0	336744	N.D.	2.535	#
20)	L4 AR-1242-5	0.000	6.671	0	937936	N.D.	9.751	#
21)	L5 AR-1248-1	0.000	5.783	0	336744	N.D.	5.268	#
23)	L5 AR-1248-3	0.000	6.256	0	534250	N.D.	4.855	#
24)	L5 AR-1248-4	0.000	6.671	0	937936	N.D.	6.369	#
25)	L5 AR-1248-5	0.000	6.671	0	937936	N.D.	6.608	#
26)	L6 AR-1254-1	0.000	6.629	0	2856777	N.D.	18.206	#
27)	L6 AR-1254-2	5.807	6.841	365890	4441128	5.332	17.383	#
28)	L6 AR-1254-3	6.179	7.226	1907959	5698601	15.402	18.667	
29)	L6 AR-1254-4	6.402	7.490	2348117	5009146	23.490	20.765	
30)	L6 AR-1254-5	6.817	7.903	443851	5447054	3.603	20.081	#
31)	L7 AR-1260-1	6.313	7.365	2238582	2989801	28.742	14.008	#
32)	L7 AR-1260-2	6.489	7.616	3826751	3992168	37.551	15.201	#
33)	L7 AR-1260-3	6.646	7.974	1577232	3236053	17.157	15.677	
34)	L7 AR-1260-4	7.052f	8.204	364609	6475061	4.416	26.373	#
35)	L7 AR-1260-5	7.348	8.530	911927	3418867	4.165	6.393	#
36)	L8 AR-1262-1	0.000	8.024	0	2915772	N.D.	19.809	#
37)	L8 AR-1262-2	7.348	8.530	911927	3418867	3.409	5.247	#
38)	L8 AR-1262-3	7.628	8.852	957810	888763	8.538	1.945	#
39)	L8 AR-1262-4	7.695	0.000	1089697	0	5.221	N.D.	#
40)	L8 AR-1262-5	8.183	9.623	658490	1492083	5.596	5.374	
41)	L9 AR-1268-1	7.628	8.852	957810	888763	2.802	1.087	#
42)	L9 AR-1268-2	7.695	0.000	1089697	0	3.450	N.D.	#
43)	L9 AR-1268-3	7.896	0.000	955744	0	3.597	N.D.	#
44)	L9 AR-1268-4	8.183	9.623	658490	1492083	4.788	4.661	
45)	L9 AR-1268-5	8.474	10.032	632881	1674134	0.682	0.678	

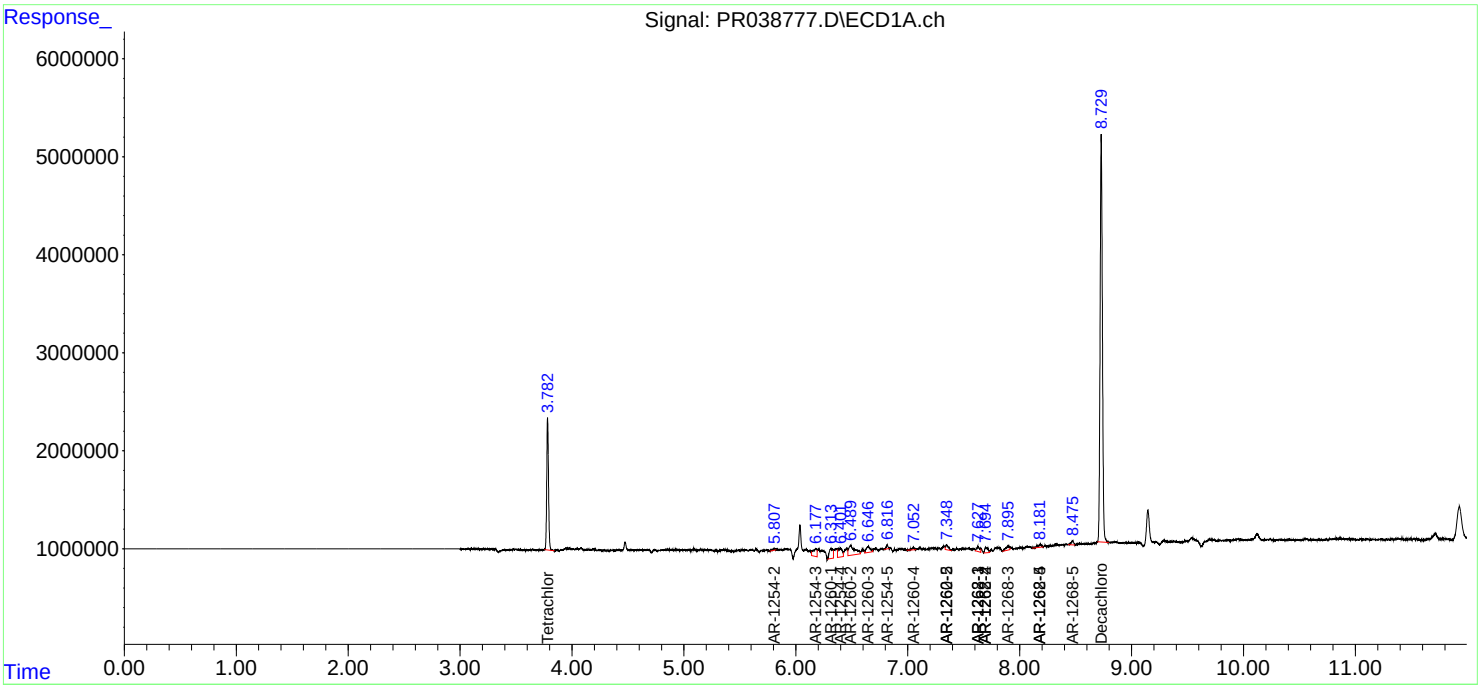
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

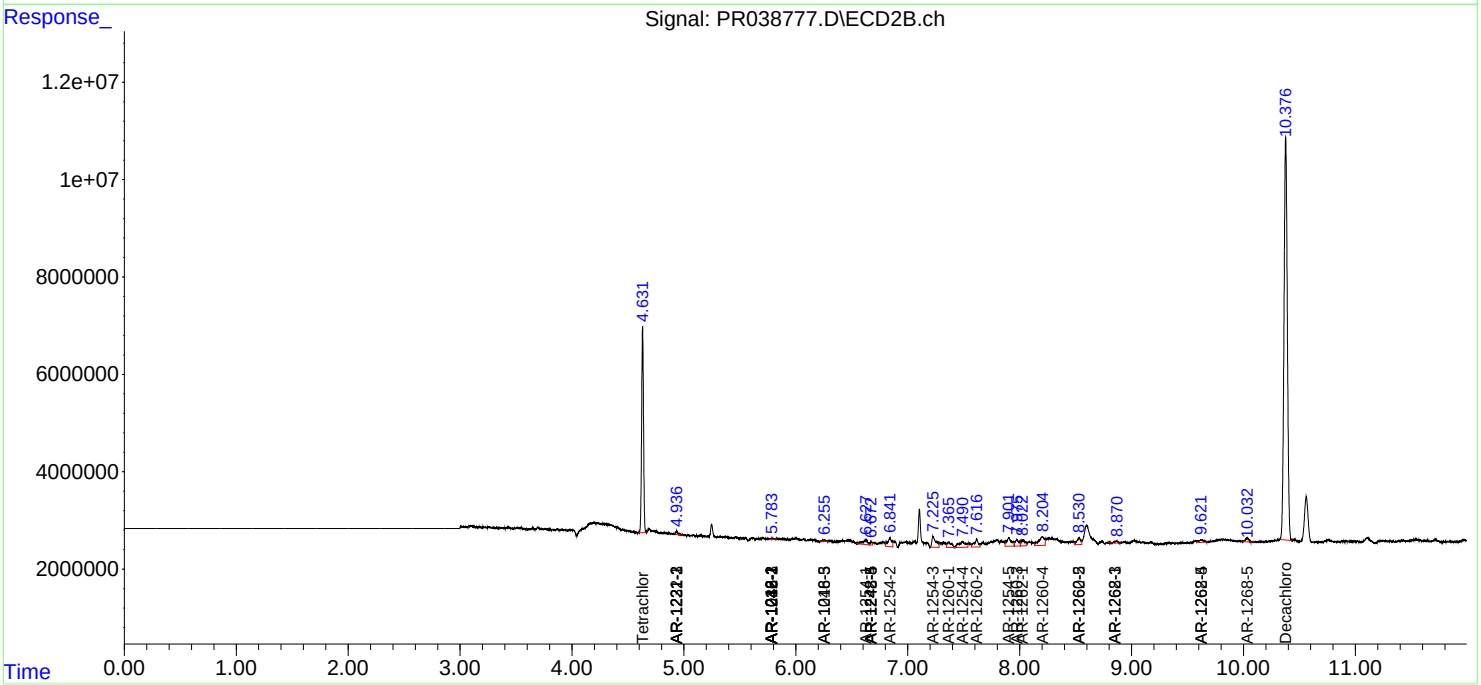
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061819\
Data File : PR038777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 00:45
Operator : SM\MA
Sample : K3362-16
Misc :
ALS Vial : 55 Sample Multiplier: 1

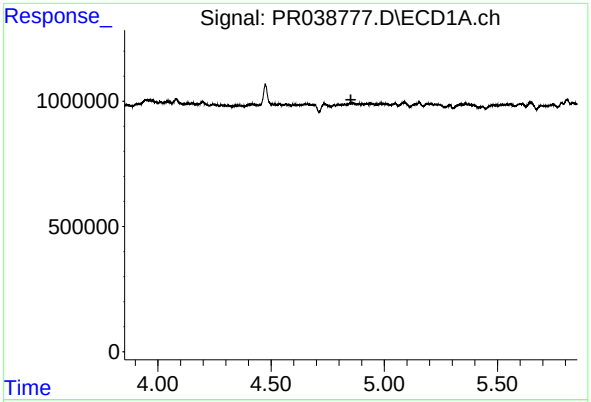
Instrument :
ECD_R
ClientSampleId :
A4207

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 04:51:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 04:41:49 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



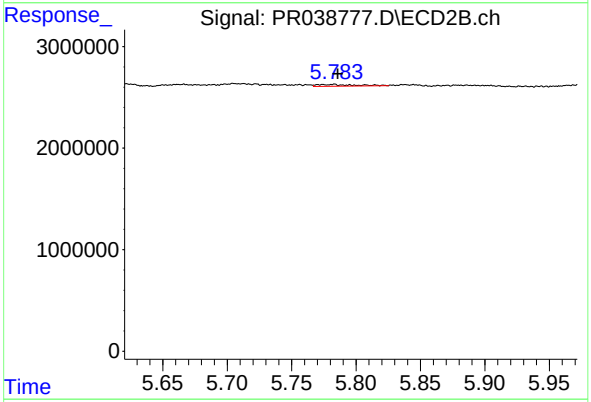




#3 AR-1016-1

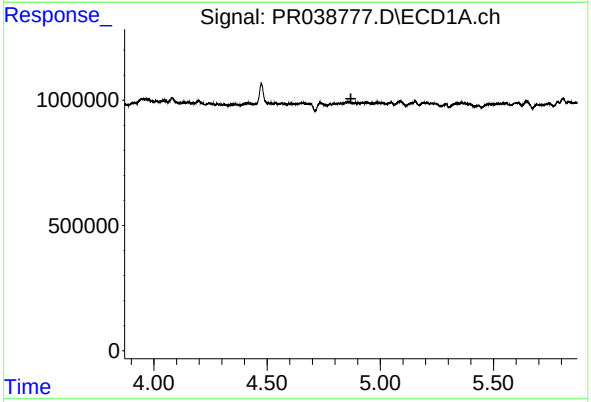
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4207



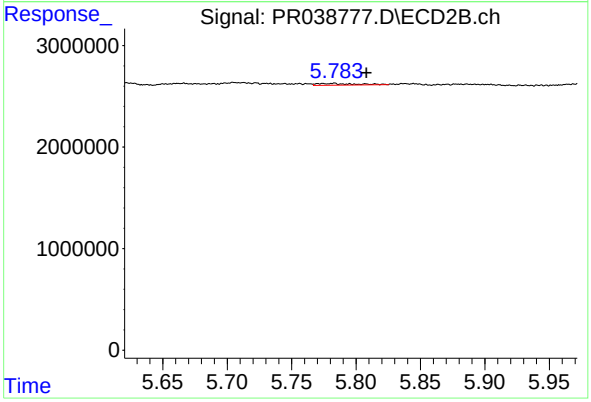
#3 AR-1016-1

R.T.: 5.783 min
Delta R.T.: -0.003 min
Response: 336744
Conc: 2.61 ng/ml



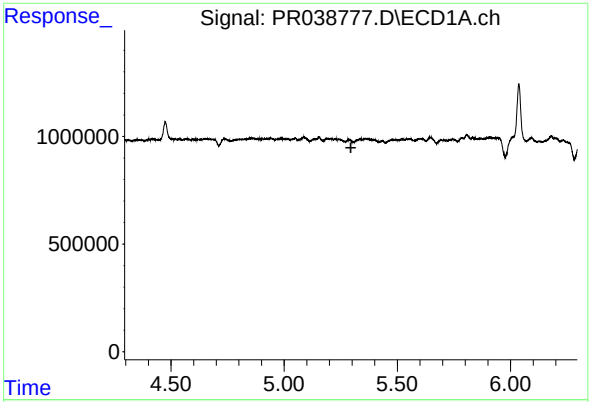
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



#4 AR-1016-2

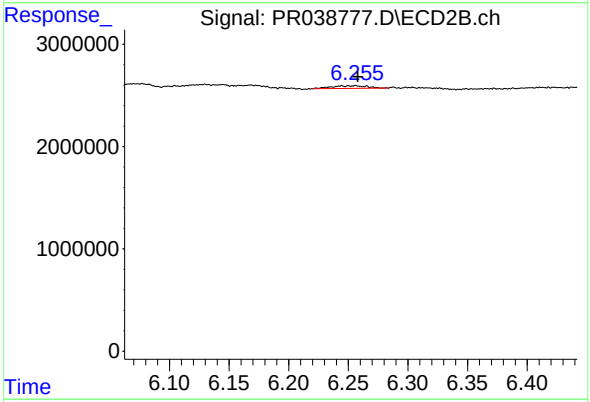
R.T.: 5.783 min
Delta R.T.: -0.025 min
Response: 336744
Conc: 1.78 ng/ml



#7 AR-1016-5

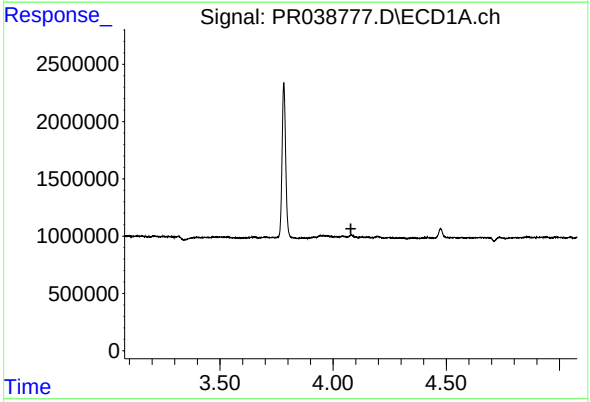
R.T.: 0.000 min
Exp R.T. : 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4207



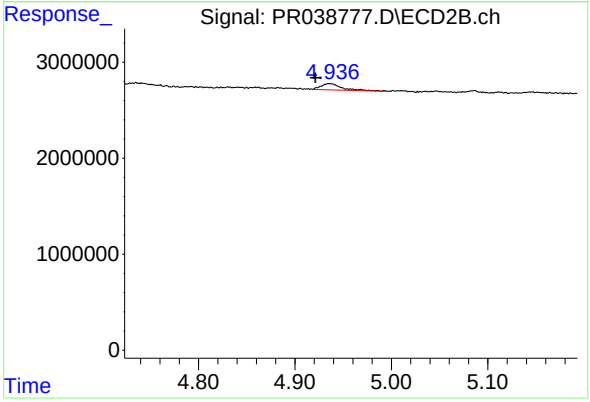
#7 AR-1016-5

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 534250
Conc: 5.24 ng/ml



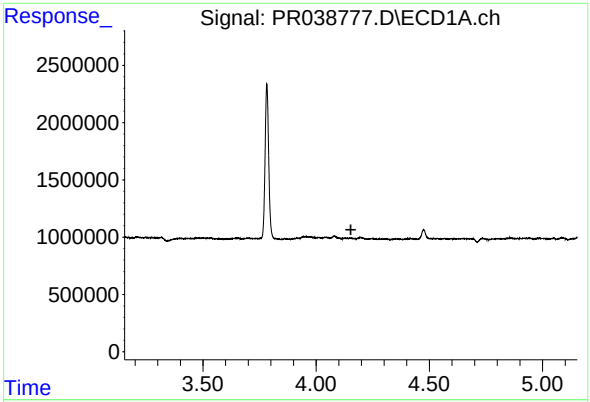
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.078 min
Response: 0
Conc: N.D.



#9 AR-1221-2

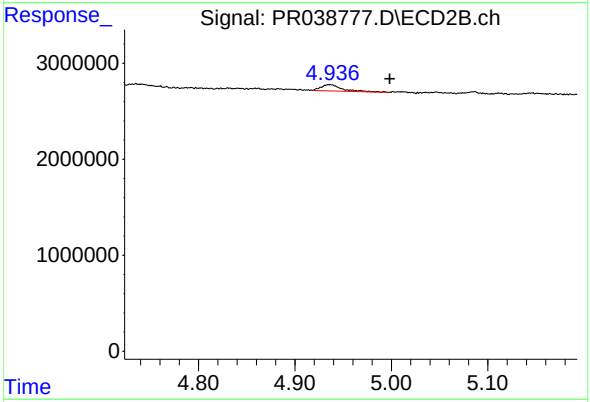
R.T.: 4.936 min
Delta R.T.: 0.015 min
Response: 964879
Conc: 47.51 ng/ml



#10 AR-1221-3

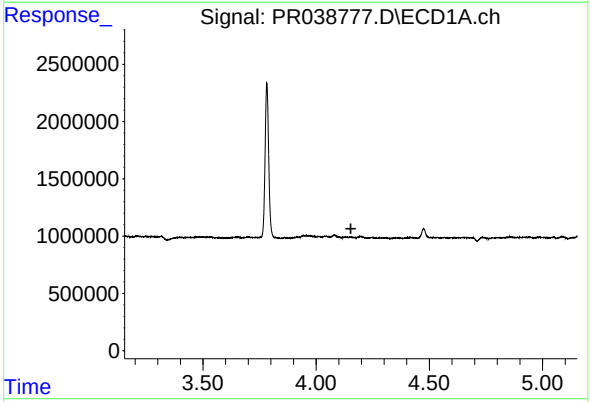
R.T.: 0.000 min
Exp R.T. : 4.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4207



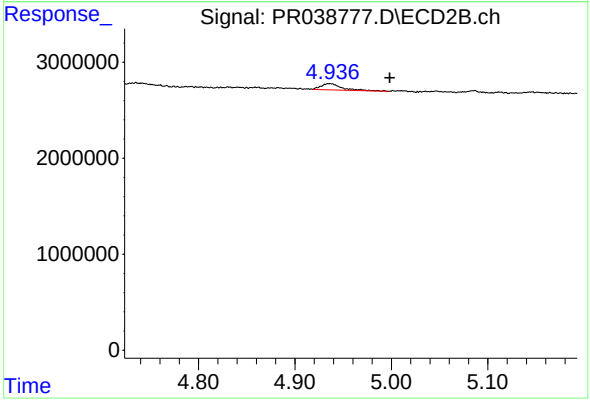
#10 AR-1221-3

R.T.: 4.936 min
Delta R.T.: -0.062 min
Response: 964879
Conc: 13.62 ng/ml



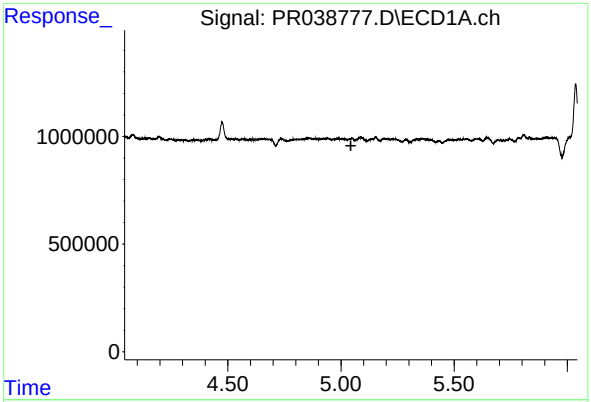
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.154 min
Response: 0
Conc: N.D.



#11 AR-1232-1

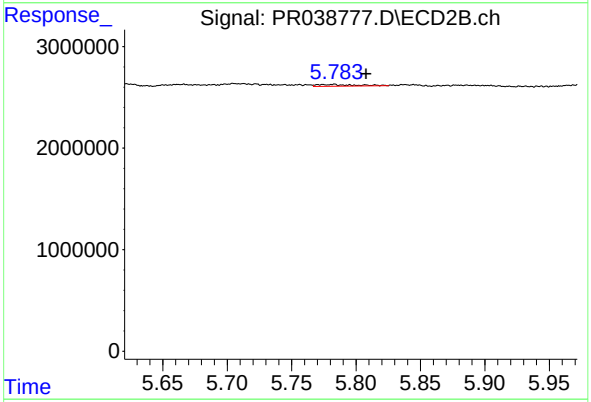
R.T.: 4.936 min
Delta R.T.: -0.062 min
Response: 964879
Conc: 16.66 ng/ml



#13 AR-1232-3

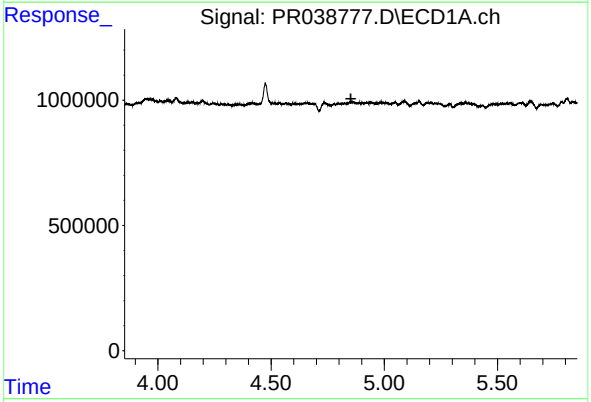
R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4207



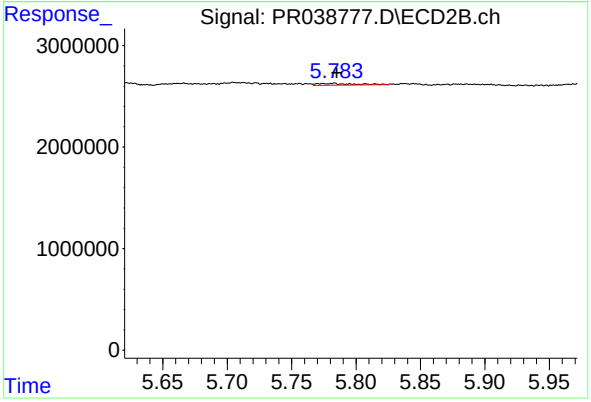
#13 AR-1232-3

R.T.: 5.783 min
Delta R.T.: -0.025 min
Response: 336744
Conc: 4.28 ng/ml



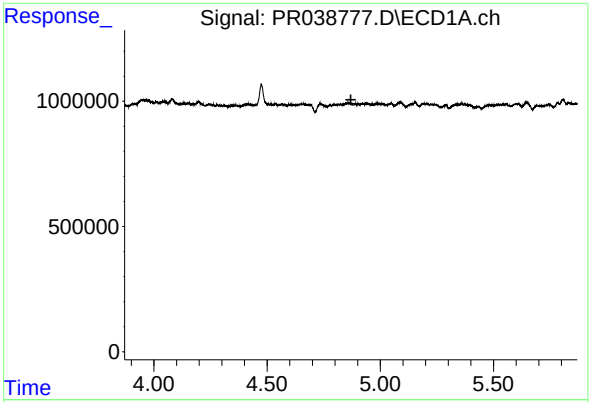
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#16 AR-1242-1

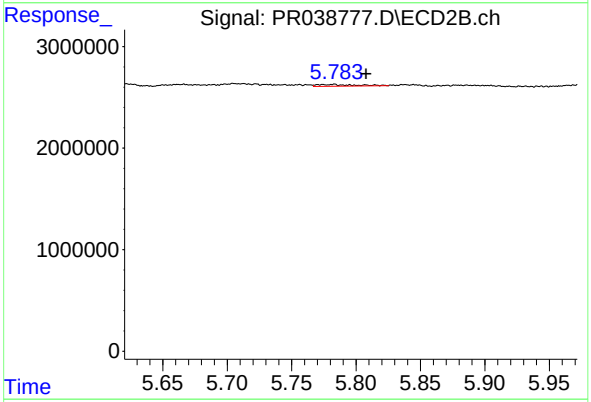
R.T.: 5.783 min
Delta R.T.: -0.002 min
Response: 336744
Conc: 3.62 ng/ml



#17 AR-1242-2

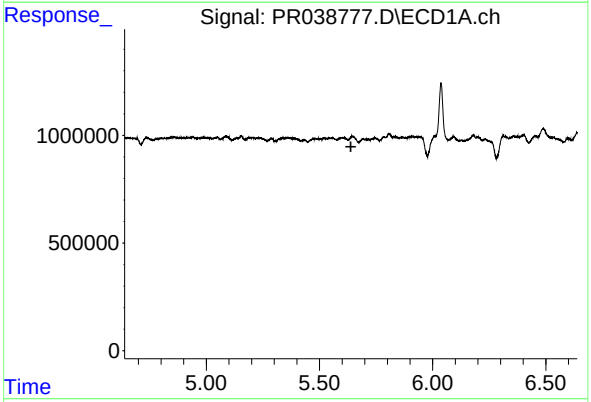
R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4207



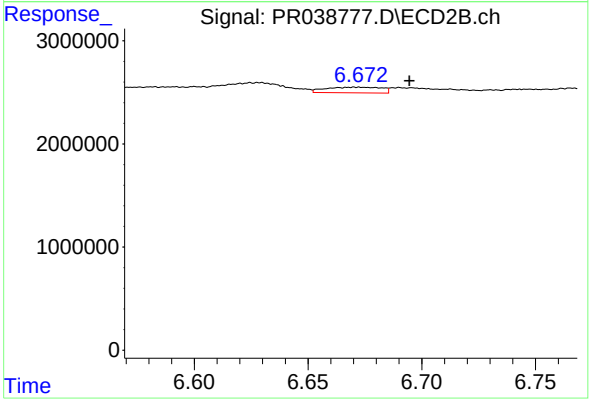
#17 AR-1242-2

R.T.: 5.783 min
Delta R.T.: -0.025 min
Response: 336744
Conc: 2.53 ng/ml



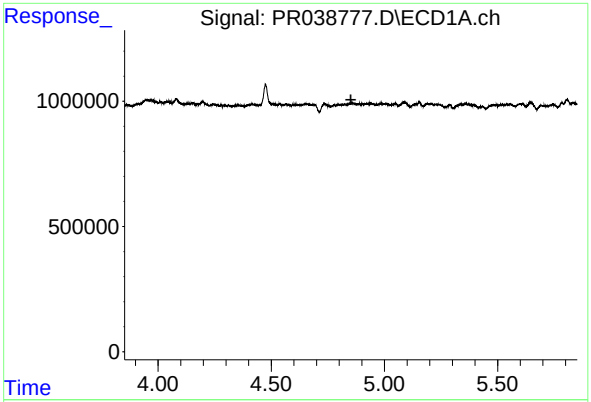
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



#20 AR-1242-5

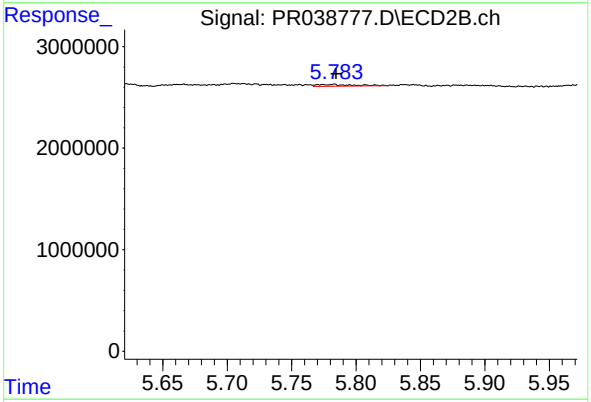
R.T.: 6.671 min
Delta R.T.: -0.024 min
Response: 937936
Conc: 9.75 ng/ml



#21 AR-1248-1

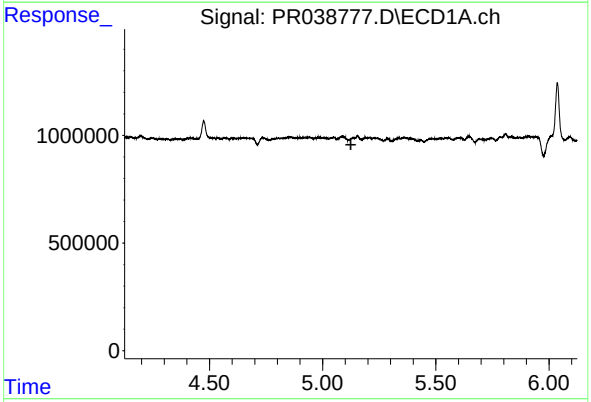
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4207



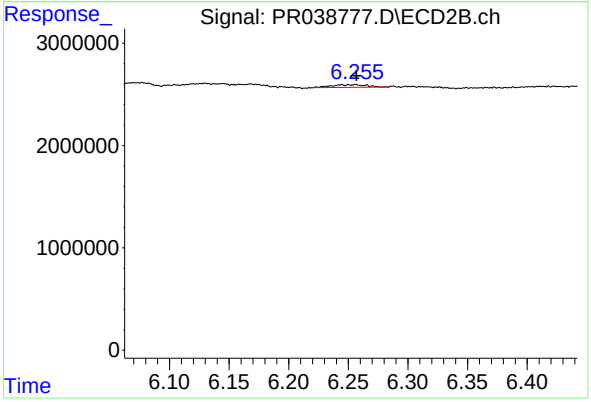
#21 AR-1248-1

R.T.: 5.783 min
Delta R.T.: -0.002 min
Response: 336744
Conc: 5.27 ng/ml



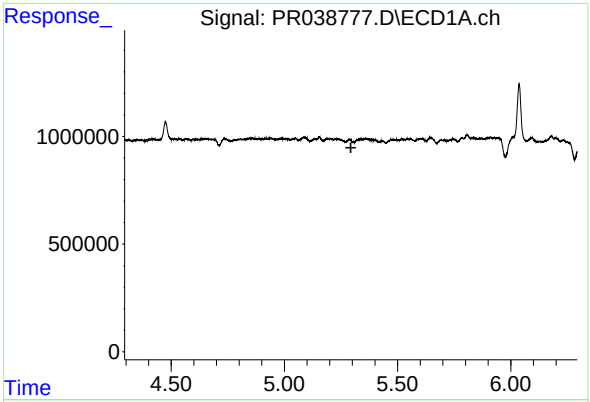
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#23 AR-1248-3

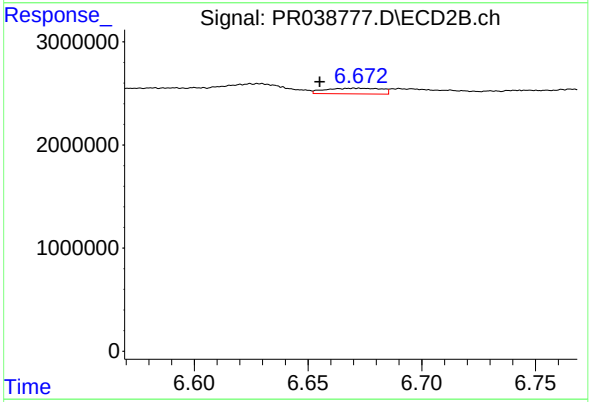
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 534250
Conc: 4.86 ng/ml



#24 AR-1248-4

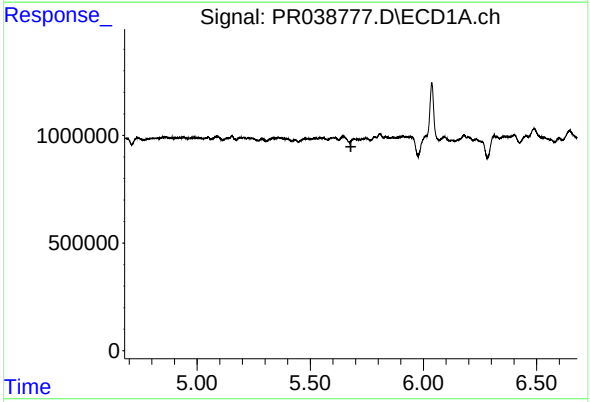
R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4207



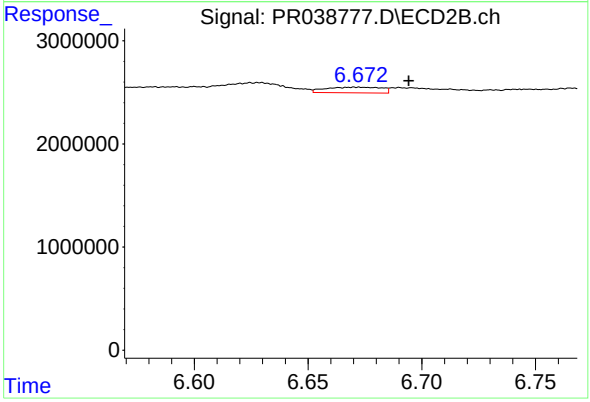
#24 AR-1248-4

R.T.: 6.671 min
Delta R.T.: 0.016 min
Response: 937936
Conc: 6.37 ng/ml



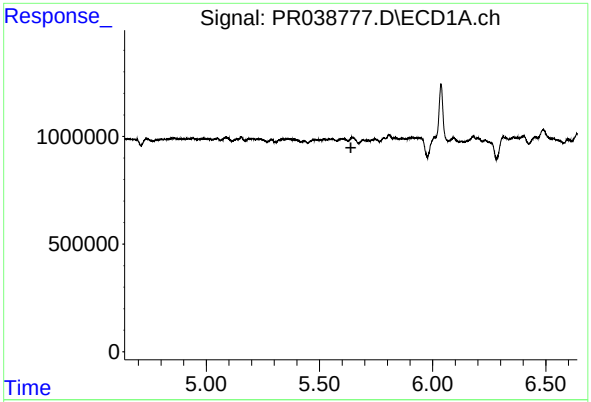
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



#25 AR-1248-5

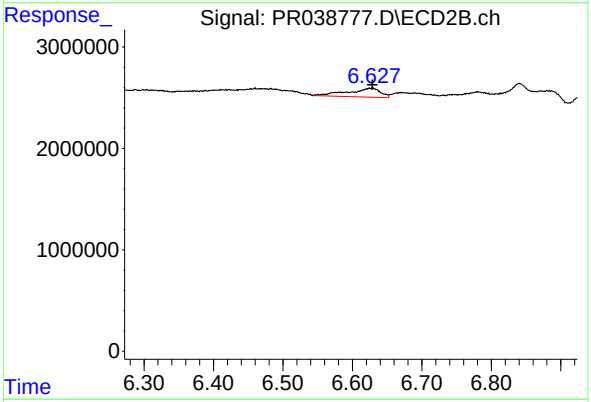
R.T.: 6.671 min
Delta R.T.: -0.023 min
Response: 937936
Conc: 6.61 ng/ml



#26 AR-1254-1

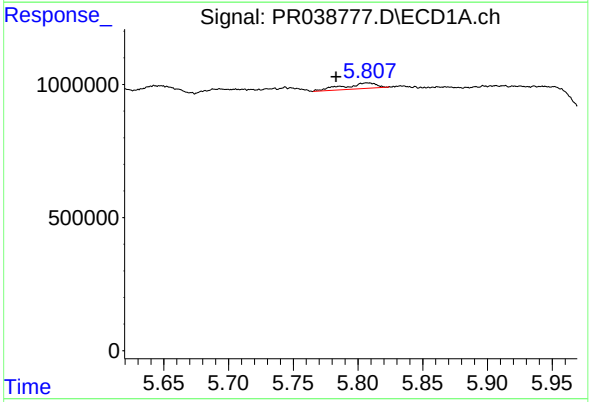
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4207



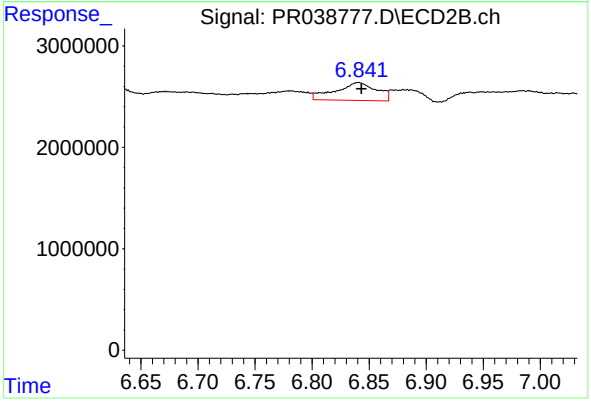
#26 AR-1254-1

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 2856777
Conc: 18.21 ng/ml



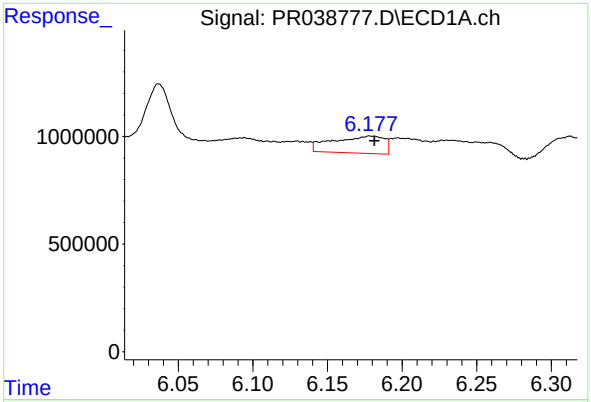
#27 AR-1254-2

R.T.: 5.807 min
Delta R.T.: 0.024 min
Response: 365890
Conc: 5.33 ng/ml



#27 AR-1254-2

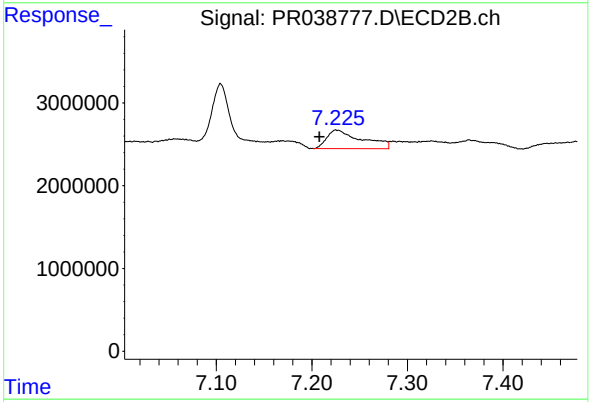
R.T.: 6.841 min
Delta R.T.: -0.002 min
Response: 4441128
Conc: 17.38 ng/ml



#28 AR-1254-3

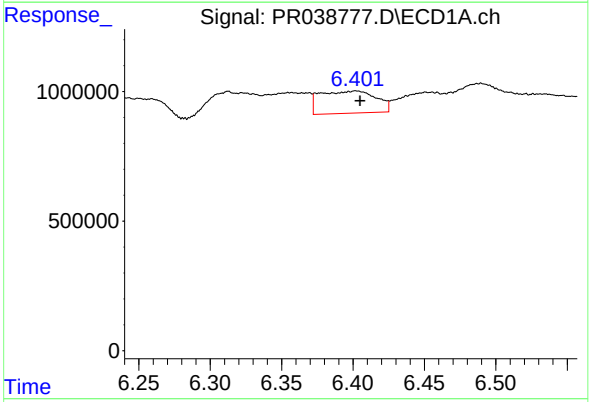
R.T.: 6.179 min
Delta R.T.: -0.003 min
Response: 1907959
Conc: 15.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4207



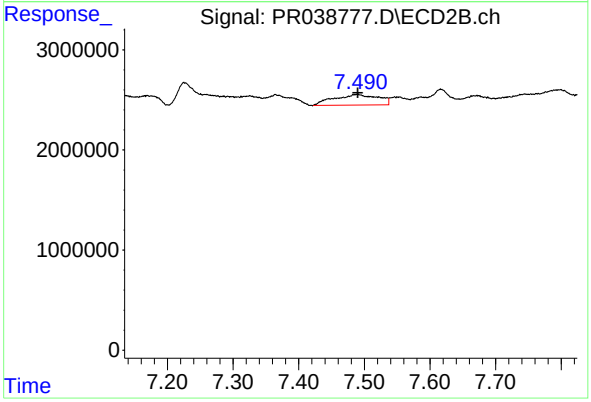
#28 AR-1254-3

R.T.: 7.226 min
Delta R.T.: 0.018 min
Response: 5698601
Conc: 18.67 ng/ml



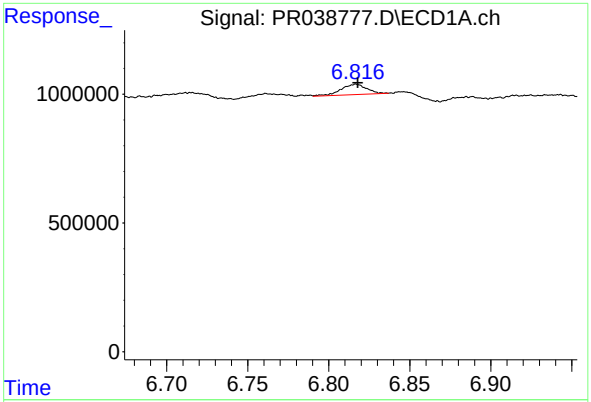
#29 AR-1254-4

R.T.: 6.402 min
Delta R.T.: -0.003 min
Response: 2348117
Conc: 23.49 ng/ml



#29 AR-1254-4

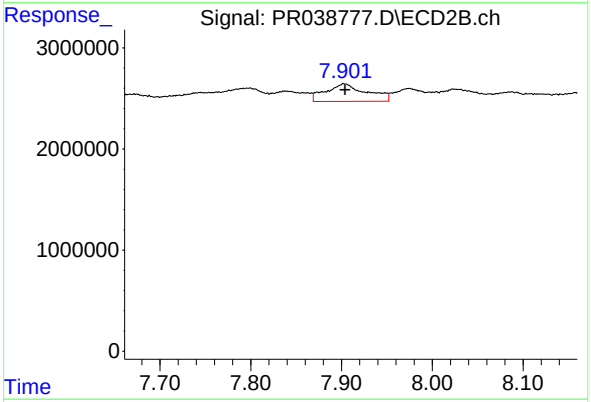
R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 5009146
Conc: 20.77 ng/ml



#30 AR-1254-5

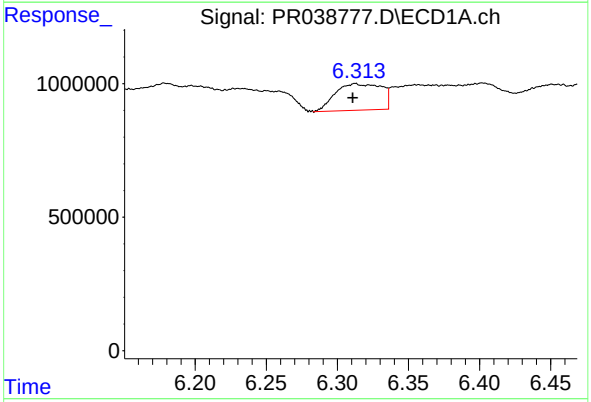
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 443851
Conc: 3.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4207



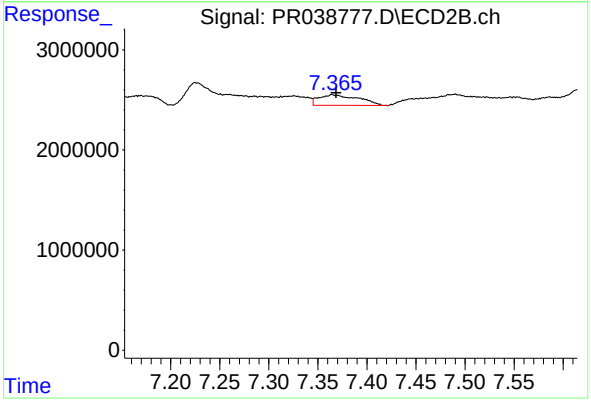
#30 AR-1254-5

R.T.: 7.903 min
Delta R.T.: -0.001 min
Response: 5447054
Conc: 20.08 ng/ml



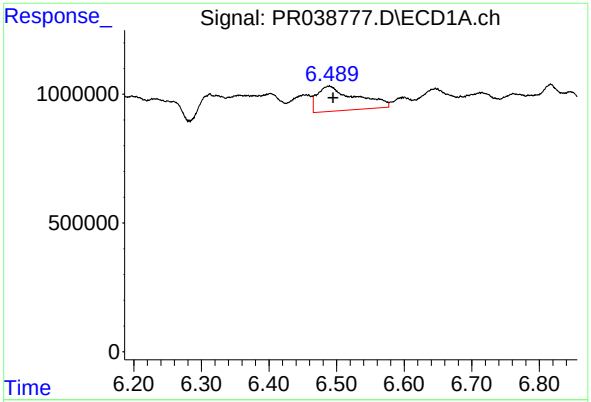
#31 AR-1260-1

R.T.: 6.313 min
Delta R.T.: 0.002 min
Response: 2238582
Conc: 28.74 ng/ml



#31 AR-1260-1

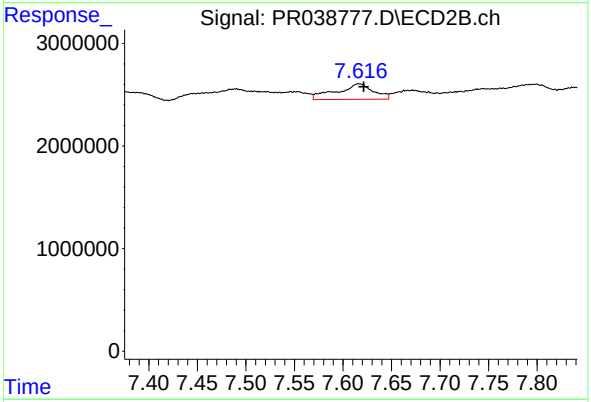
R.T.: 7.365 min
Delta R.T.: -0.004 min
Response: 2989801
Conc: 14.01 ng/ml



#32 AR-1260-2

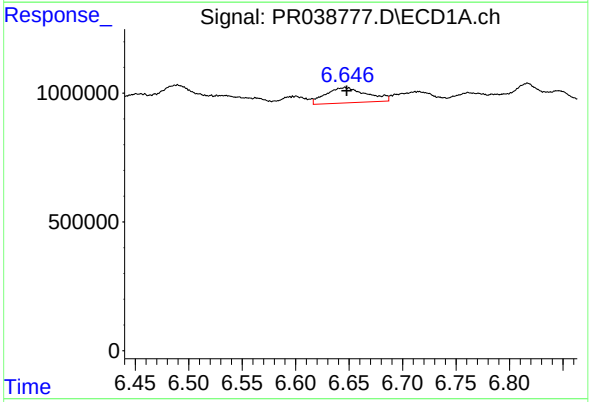
R.T.: 6.489 min
Delta R.T.: -0.006 min
Response: 3826751
Conc: 37.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4207



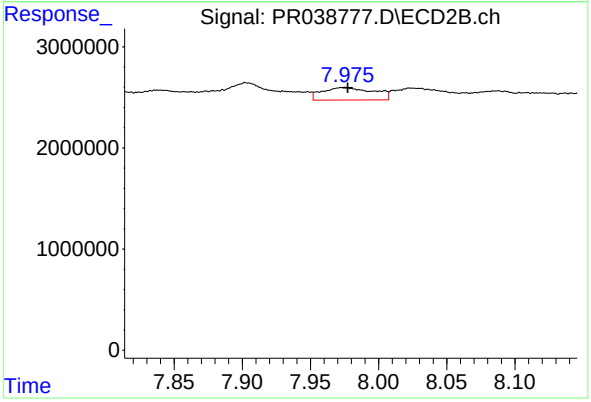
#32 AR-1260-2

R.T.: 7.616 min
Delta R.T.: -0.005 min
Response: 3992168
Conc: 15.20 ng/ml



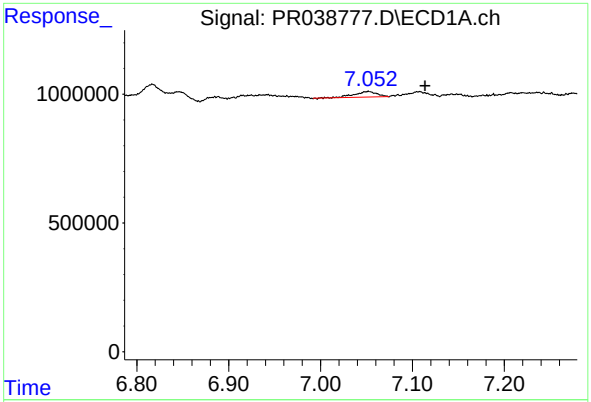
#33 AR-1260-3

R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 1577232
Conc: 17.16 ng/ml



#33 AR-1260-3

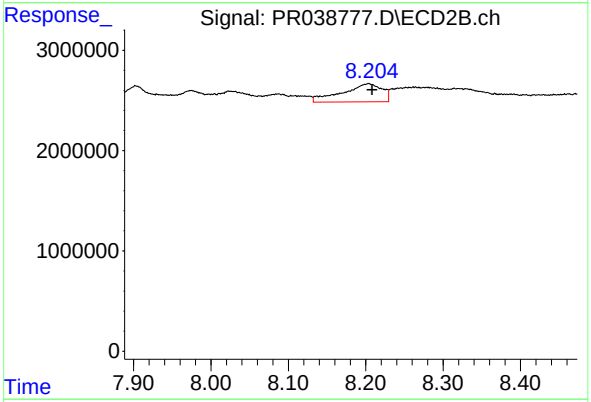
R.T.: 7.974 min
Delta R.T.: -0.003 min
Response: 3236053
Conc: 15.68 ng/ml



#34 AR-1260-4

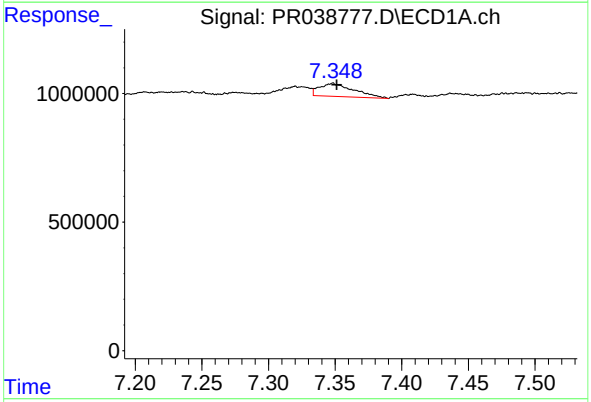
R.T.: 7.052 min
Delta R.T.: -0.061 min
Response: 364609
Conc: 4.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4207



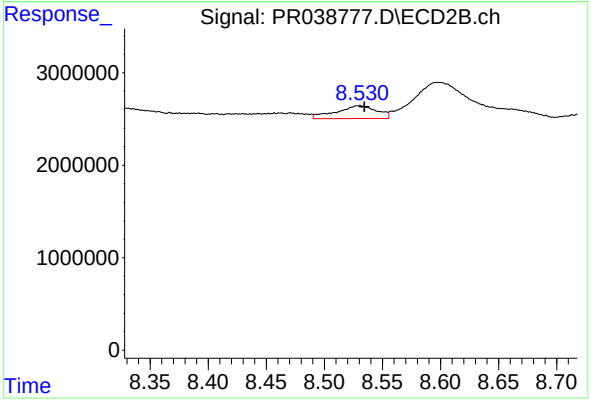
#34 AR-1260-4

R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 6475061
Conc: 26.37 ng/ml



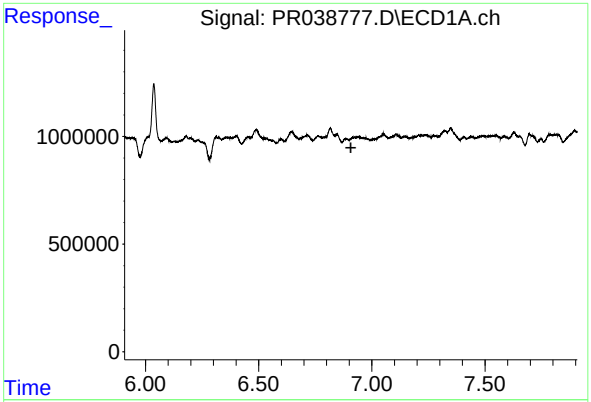
#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 911927
Conc: 4.16 ng/ml



#35 AR-1260-5

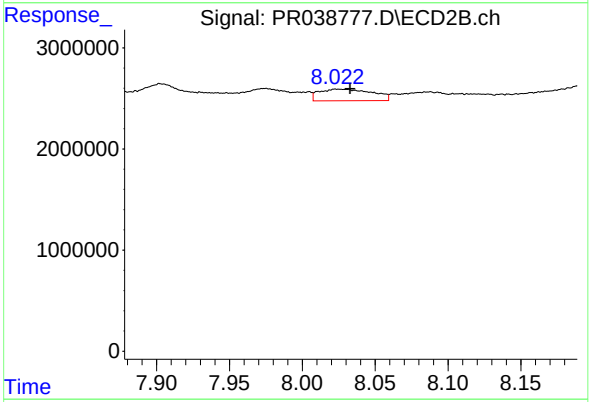
R.T.: 8.530 min
Delta R.T.: -0.004 min
Response: 3418867
Conc: 6.39 ng/ml



#36 AR-1262-1

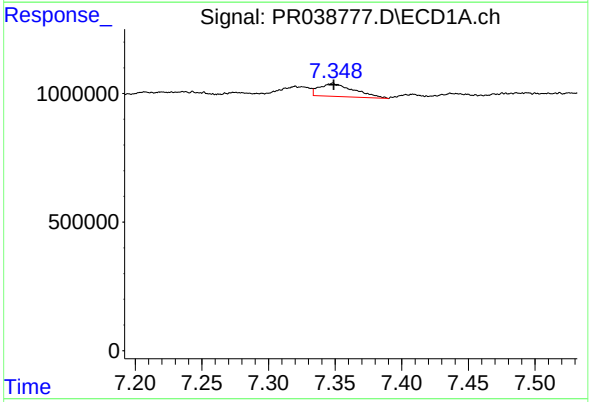
R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4207



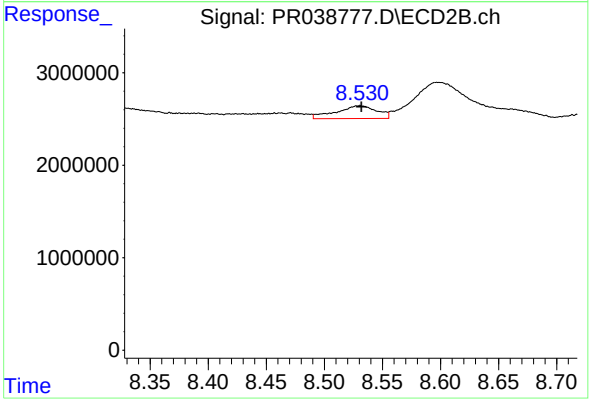
#36 AR-1262-1

R.T.: 8.024 min
Delta R.T.: -0.009 min
Response: 2915772
Conc: 19.81 ng/ml



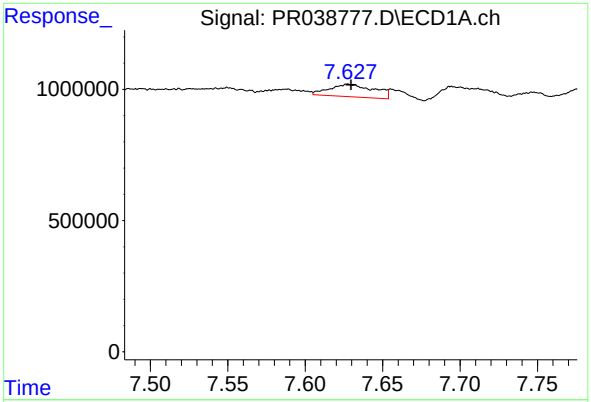
#37 AR-1262-2

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 911927
Conc: 3.41 ng/ml



#37 AR-1262-2

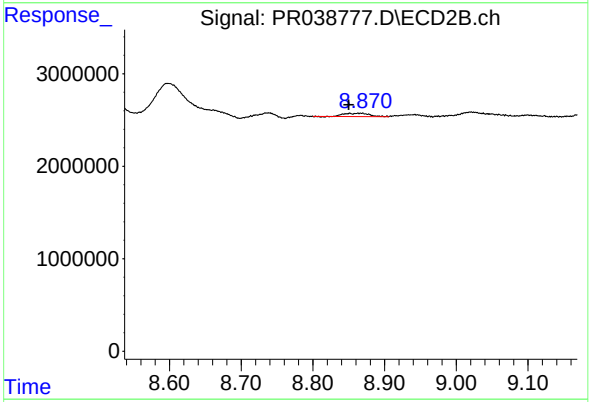
R.T.: 8.530 min
Delta R.T.: -0.002 min
Response: 3418867
Conc: 5.25 ng/ml



#38 AR-1262-3

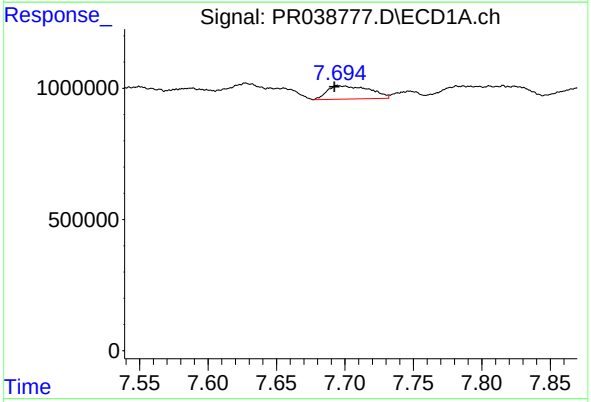
R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 957810
Conc: 8.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4207



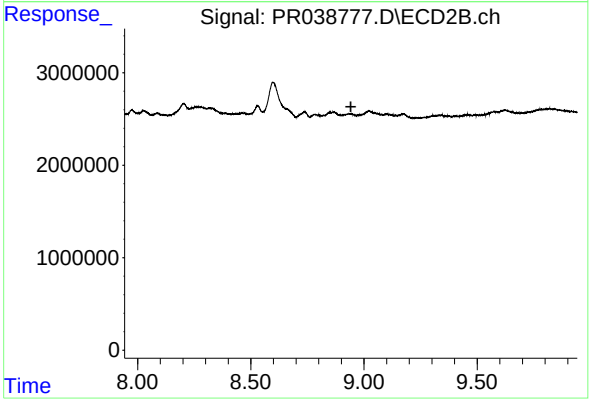
#38 AR-1262-3

R.T.: 8.852 min
Delta R.T.: 0.002 min
Response: 888763
Conc: 1.94 ng/ml



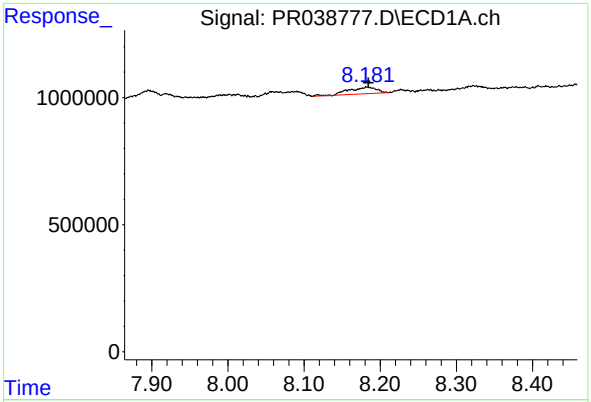
#39 AR-1262-4

R.T.: 7.695 min
Delta R.T.: 0.003 min
Response: 1089697
Conc: 5.22 ng/ml



#39 AR-1262-4

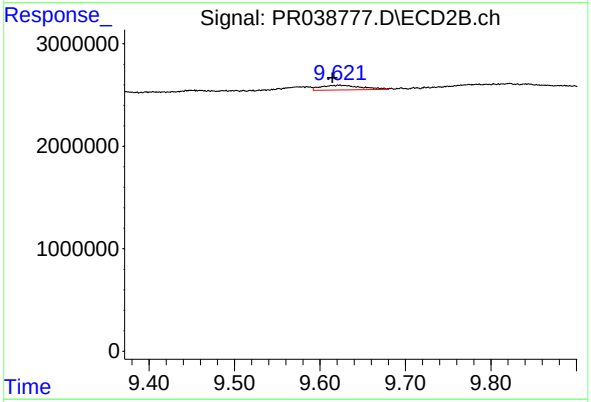
R.T.: 0.000 min
Exp R.T. : 8.942 min
Response: 0
Conc: N.D.



#40 AR-1262-5

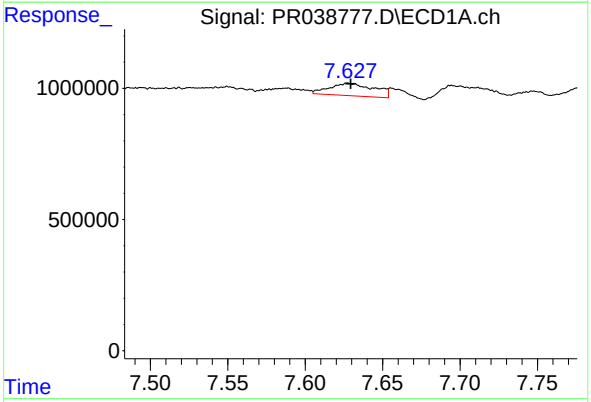
R.T.: 8.183 min
Delta R.T.: -0.002 min
Response: 658490
Conc: 5.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4207



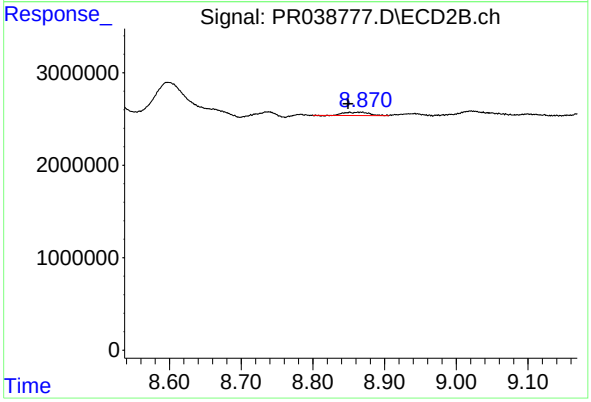
#40 AR-1262-5

R.T.: 9.623 min
Delta R.T.: 0.008 min
Response: 1492083
Conc: 5.37 ng/ml



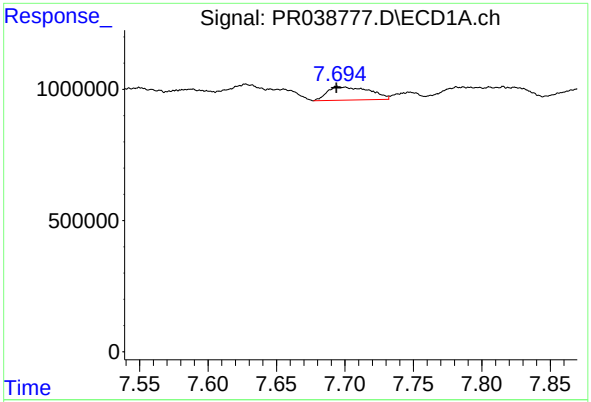
#41 AR-1268-1

R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 957810
Conc: 2.80 ng/ml



#41 AR-1268-1

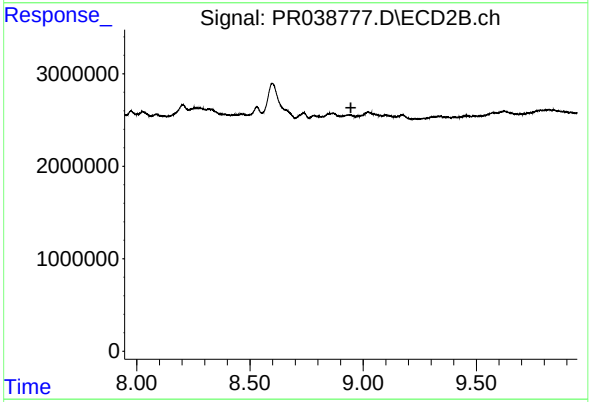
R.T.: 8.852 min
Delta R.T.: 0.002 min
Response: 888763
Conc: 1.09 ng/ml



#42 AR-1268-2

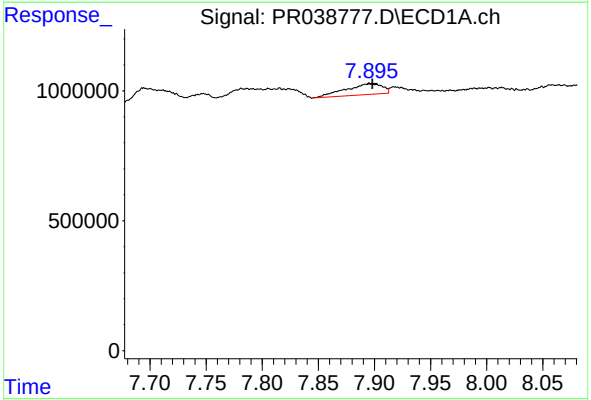
R.T.: 7.695 min
Delta R.T.: 0.001 min
Response: 1089697
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4207



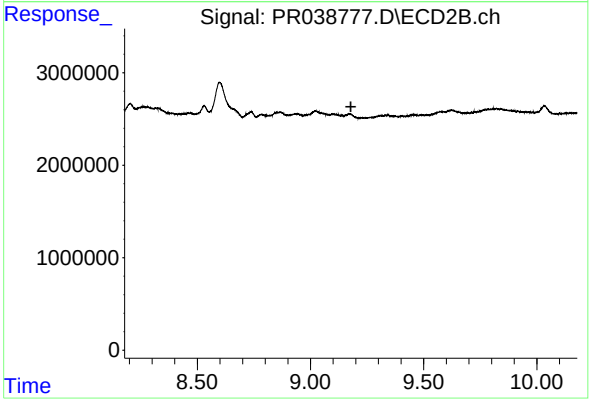
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



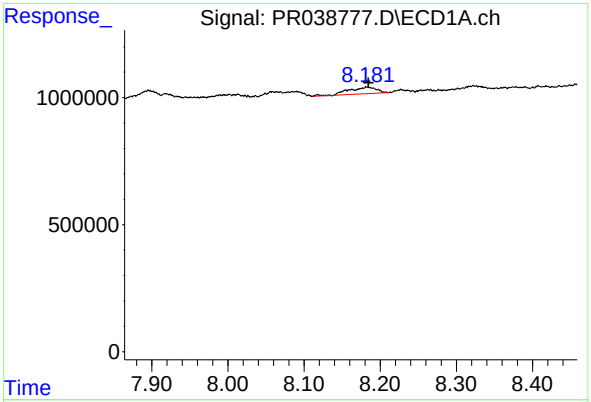
#43 AR-1268-3

R.T.: 7.896 min
Delta R.T.: -0.002 min
Response: 955744
Conc: 3.60 ng/ml



#43 AR-1268-3

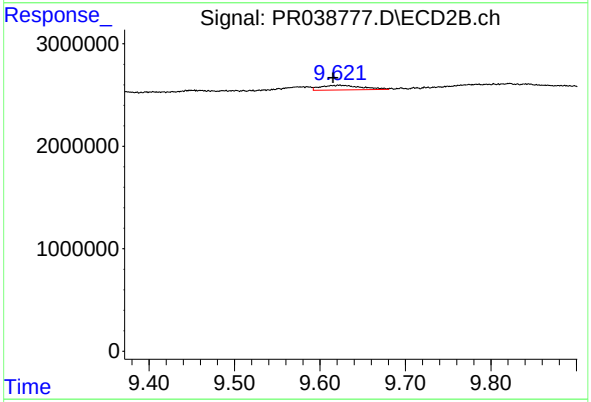
R.T.: 0.000 min
Exp R.T. : 9.178 min
Response: 0
Conc: N.D.



#44 AR-1268-4

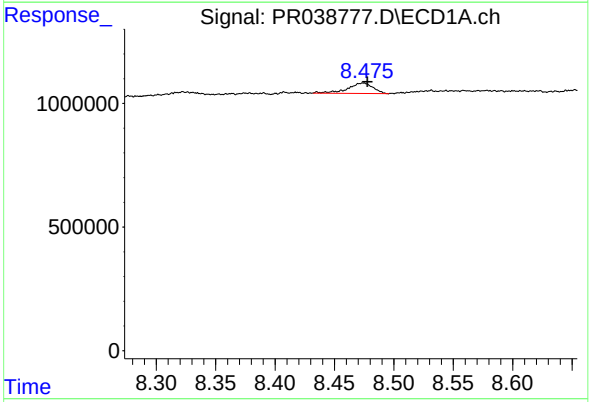
R.T.: 8.183 min
Delta R.T.: -0.002 min
Response: 658490
Conc: 4.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4207



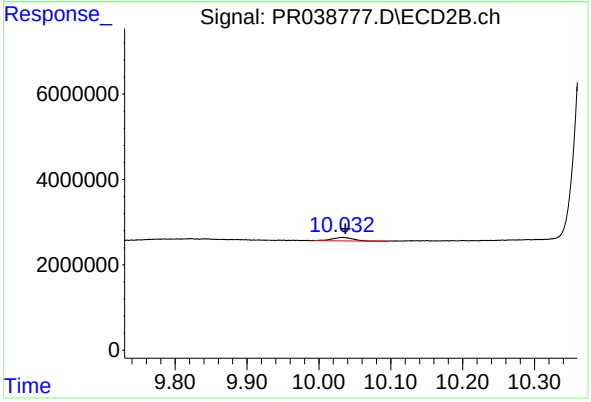
#44 AR-1268-4

R.T.: 9.623 min
Delta R.T.: 0.007 min
Response: 1492083
Conc: 4.66 ng/ml



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 632881
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 10.032 min
Delta R.T.: -0.005 min
Response: 1674134
Conc: 0.68 ng/ml