Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 05:33
Operator : SM\SJ
Sample : AIBLK88
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 06:55:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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...	4.433	3.519	47531425	98498759	24.437	28.255	
2)	SA Decachlor...	10.114	8.411	48606254	113.4E6	24.724	25.791	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.595	0	1176309	N.D.	9.040	#
4)	L1 AR-1016-2	0.000	4.595	0	1176309	N.D.	5.951	#
7)	L1 AR-1016-5	0.000	5.018	0	5967694	N.D.	58.037	#
9)	L2 AR-1221-2	0.000	3.812	0	1136655	N.D.	36.981	#
10)	L2 AR-1221-3	0.000	3.812f	0	1136655	N.D.	10.246	#
11)	L3 AR-1232-1	0.000	3.812f	0	1136655	N.D.	12.438	#
12)	L3 AR-1232-2	0.000	4.595	0	1176309	N.D.	11.388	#
15)	L3 AR-1232-5	0.000	5.018	0	5967694	N.D.	120.068	#
16)	L4 AR-1242-1	0.000	4.595	0	1176309	N.D.	10.363	#
17)	L4 AR-1242-2	0.000	4.595	0	1176309	N.D.	6.890	#
20)	L4 AR-1242-5	6.445f	5.384	4627988	4577519	100.480	41.155	#
21)	L5 AR-1248-1	0.000	4.595	0	1176309	N.D.	12.064	#
24)	L5 AR-1248-4	6.445	5.018	4627988	5967694	51.799	36.271	#
25)	L5 AR-1248-5	6.445f	5.384	4627988	4577519	55.314	27.352	#
26)	L6 AR-1254-1	6.445	5.384	4627988	4577519	56.643	18.707	#
28)	L6 AR-1254-3	7.036	5.940f	1796502	11852212	13.310	33.170	#
29)	L6 AR-1254-4	7.369f	0.000	8506114	0	80.187	N.D.	#
30)	L6 AR-1254-5	7.720	6.538	2505208	1468125	23.382	4.603	#
31)	L7 AR-1260-1	7.213	0.000	5968796	0	63.492	N.D.	#
32)	L7 AR-1260-2	7.501f	6.204	12022393	8381445	103.551	30.800	#
33)	L7 AR-1260-3	7.720	0.000	2505208	0	17.951	N.D.	#
35)	L7 AR-1260-5	0.000	7.072	0	442652	N.D.	0.915	#
36)	L8 AR-1262-1	0.000	6.575	0	411674	N.D.	1.060	#
37)	L8 AR-1262-2	0.000	7.072	0	442652	N.D.	0.622	#
38)	L8 AR-1262-3	0.000	7.414f	0	157045	N.D.	0.514	#
39)	L8 AR-1262-4	0.000	7.414	0	157045	N.D.	0.300	#
41)	L9 AR-1268-1	0.000	7.414f	0	157045	N.D.	0.173	#
42)	L9 AR-1268-2	0.000	7.414	0	157045	N.D.	0.187	#
45)	L9 AR-1268-5	0.000	8.178	0	754602	N.D.	0.335	#

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

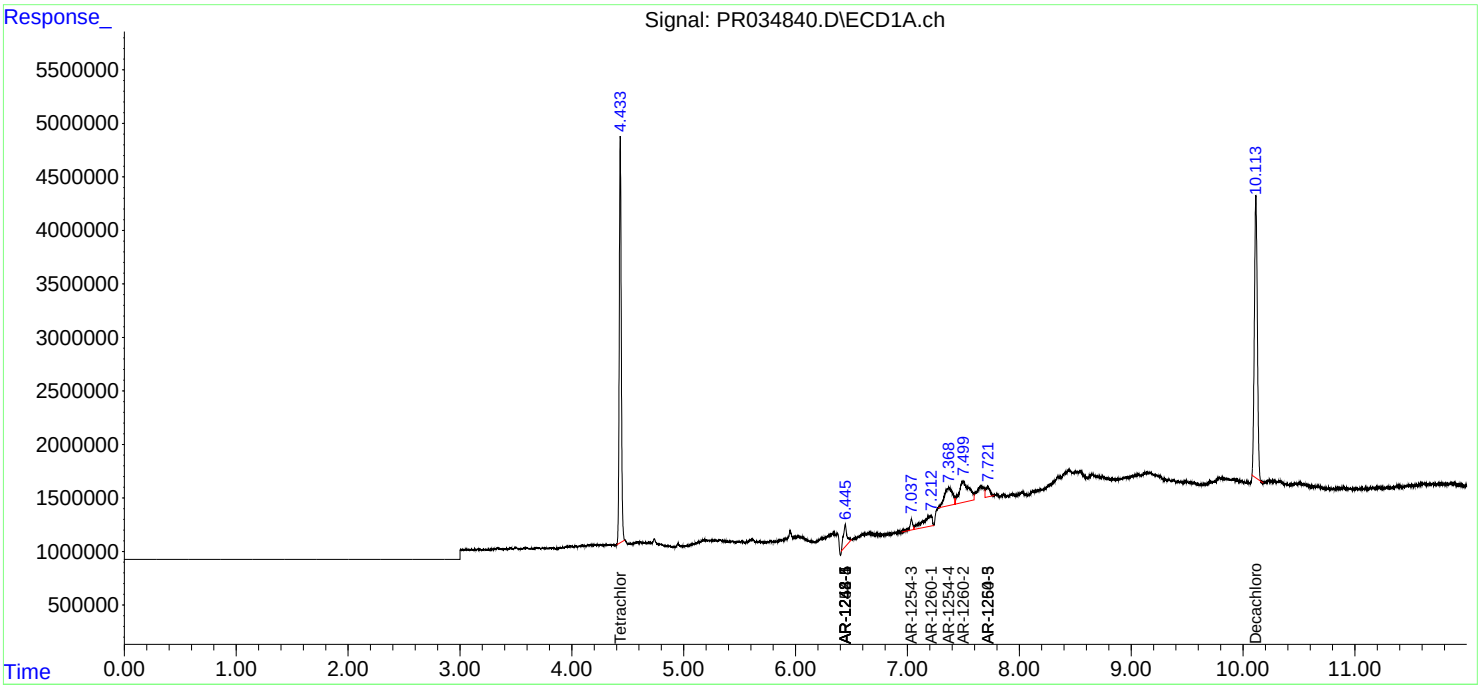
Quantitation Report (Not Reviewed)

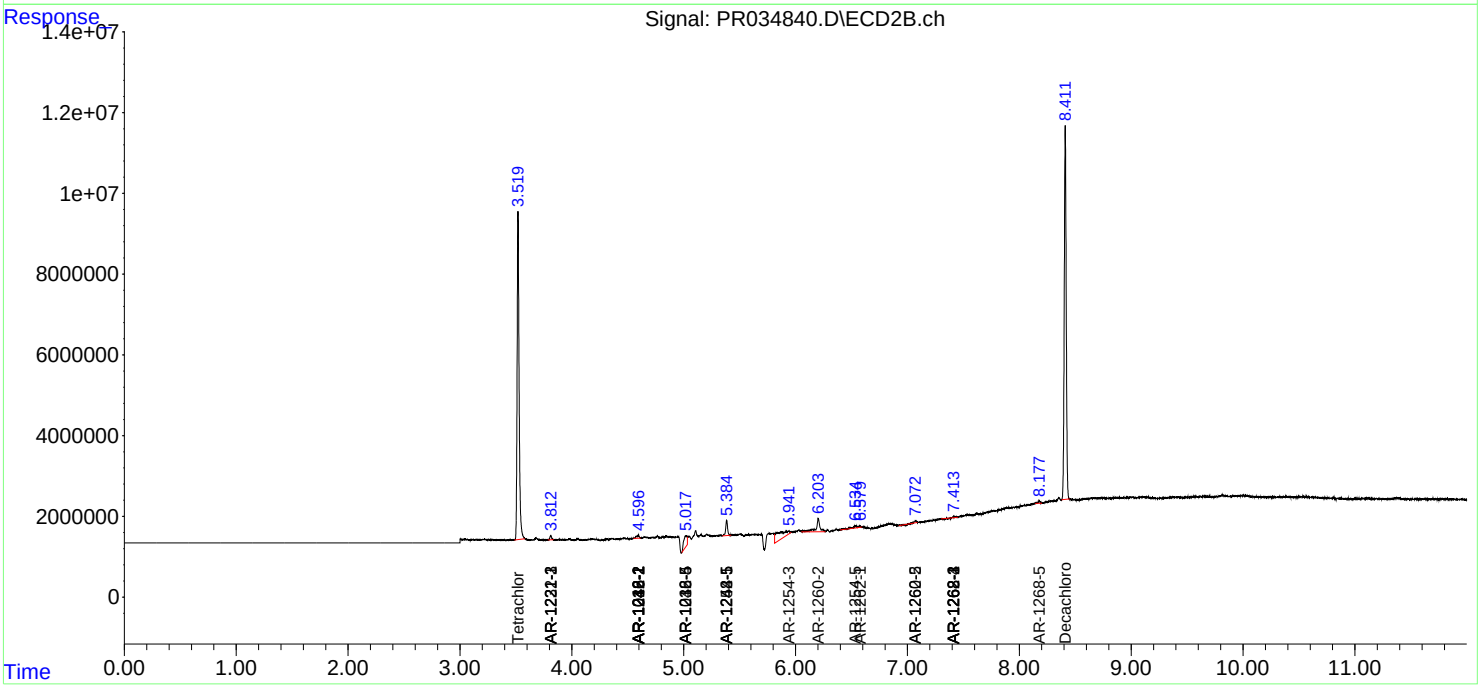
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 05:33
Operator : SM\SJ
Sample : AIBLK88
Misc :
ALS Vial : 2 Sample Multiplier: 1

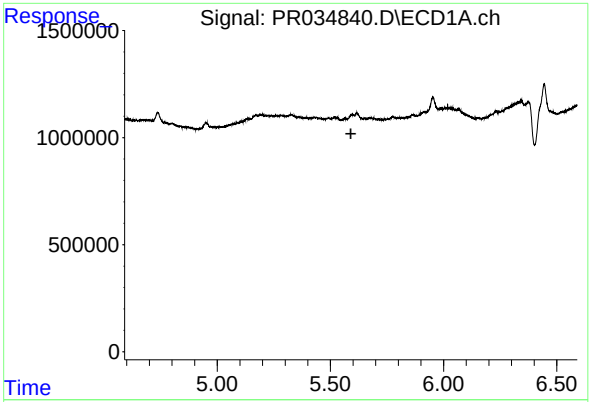
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 06:55:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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



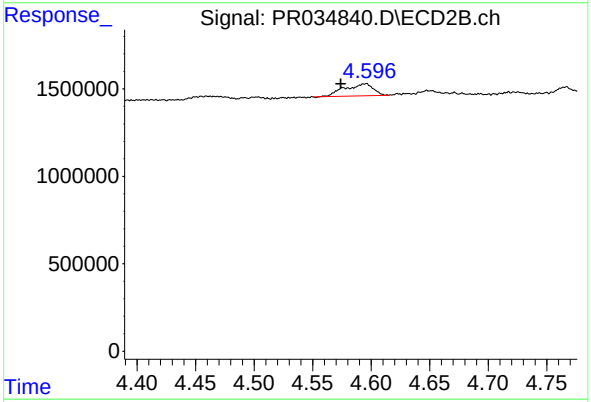




#3 AR-1016-1

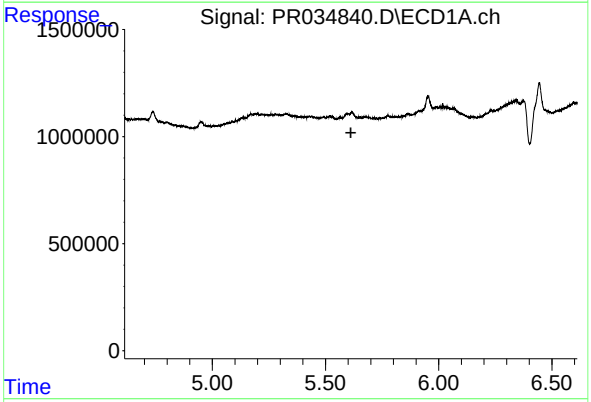
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



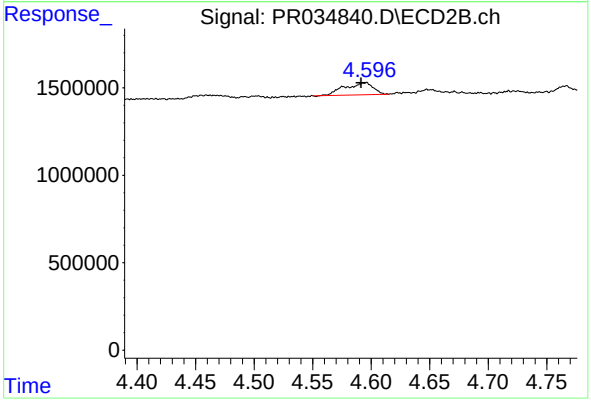
#3 AR-1016-1

R.T.: 4.595 min
Delta R.T.: 0.021 min
Response: 1176309
Conc: 9.04 ng/ml



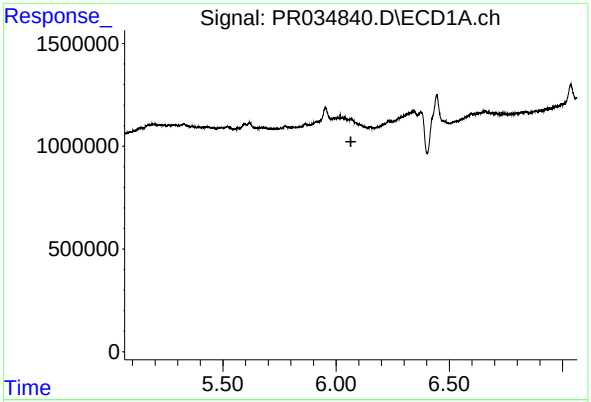
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#4 AR-1016-2

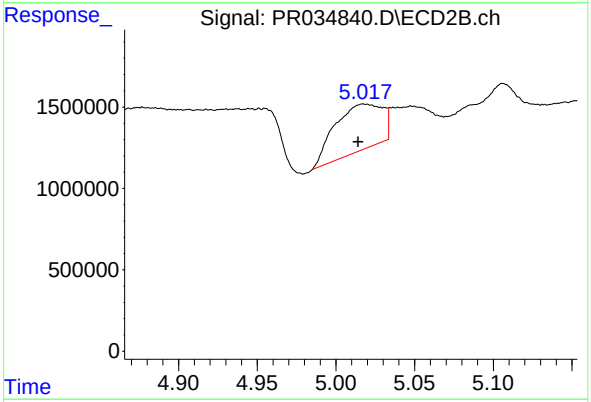
R.T.: 4.595 min
Delta R.T.: 0.004 min
Response: 1176309
Conc: 5.95 ng/ml



#7 AR-1016-5

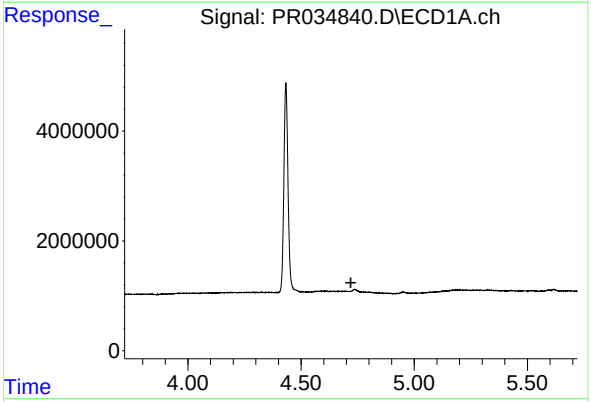
R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



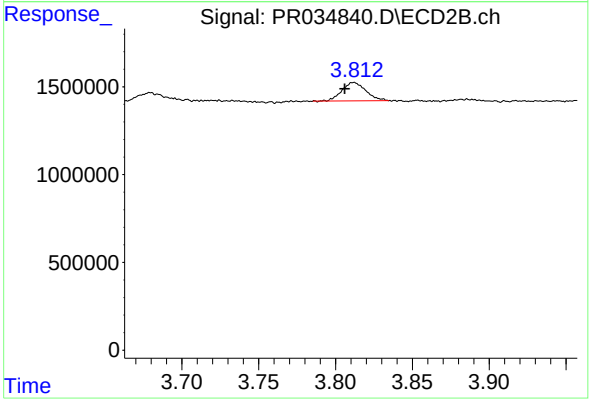
#7 AR-1016-5

R.T.: 5.018 min
Delta R.T.: 0.004 min
Response: 5967694
Conc: 58.04 ng/ml



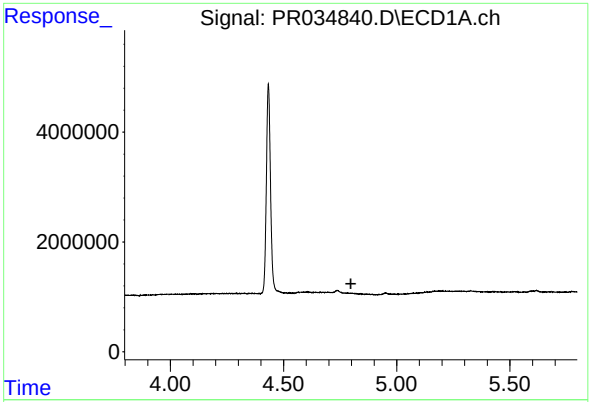
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#9 AR-1221-2

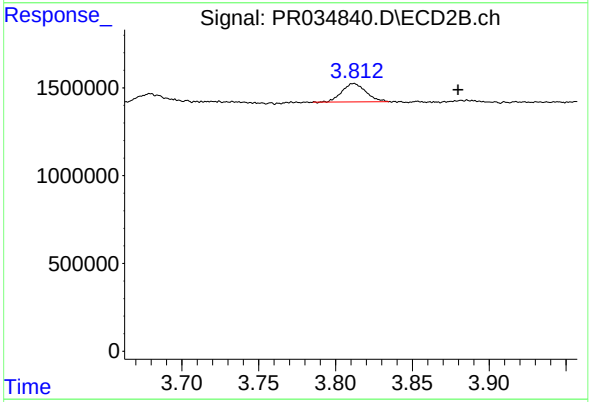
R.T.: 3.812 min
Delta R.T.: 0.006 min
Response: 1136655
Conc: 36.98 ng/ml



#10 AR-1221-3

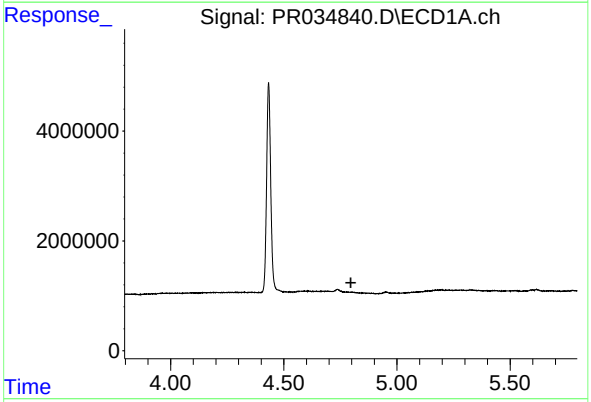
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



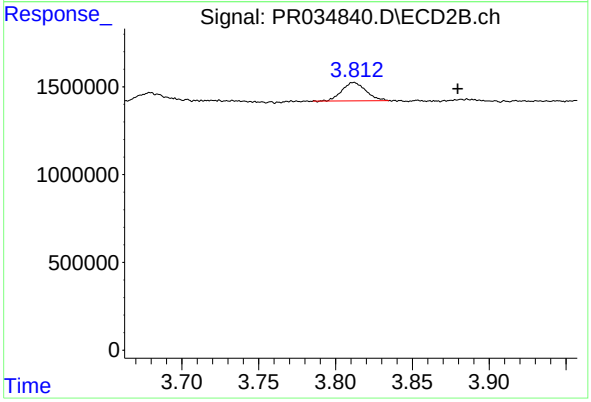
#10 AR-1221-3

R.T.: 3.812 min
Delta R.T.: -0.068 min
Response: 1136655
Conc: 10.25 ng/ml



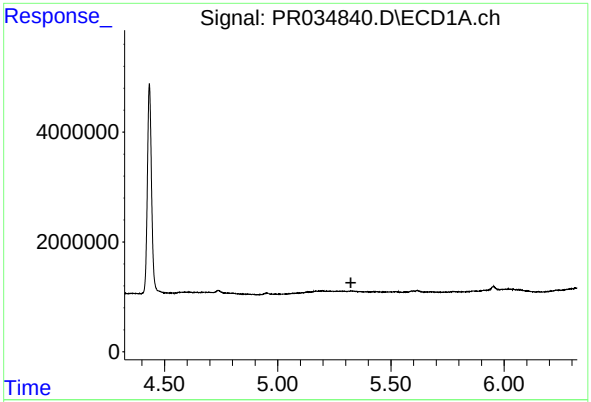
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#11 AR-1232-1

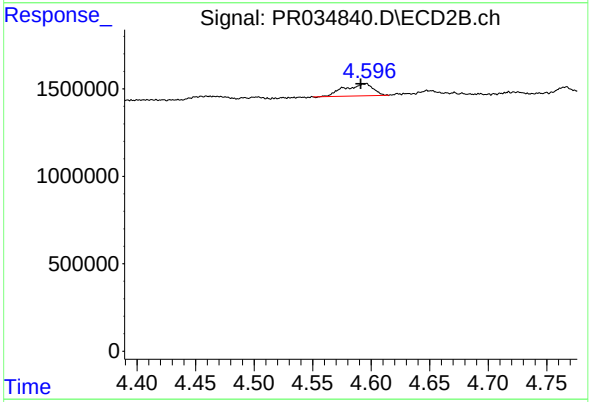
R.T.: 3.812 min
Delta R.T.: -0.068 min
Response: 1136655
Conc: 12.44 ng/ml



#12 AR-1232-2

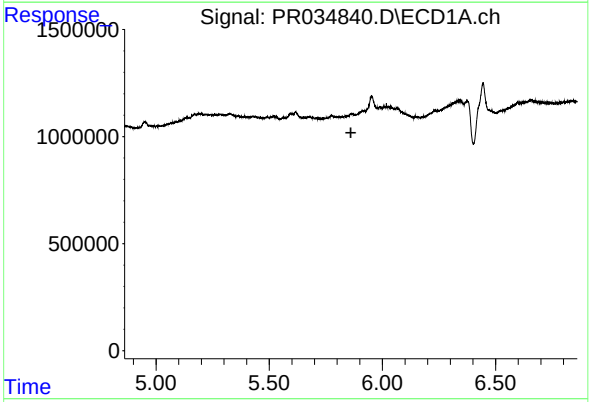
R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



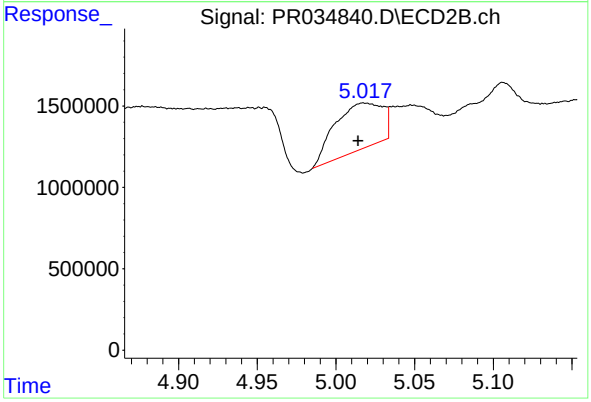
#12 AR-1232-2

R.T.: 4.595 min
Delta R.T.: 0.004 min
Response: 1176309
Conc: 11.39 ng/ml



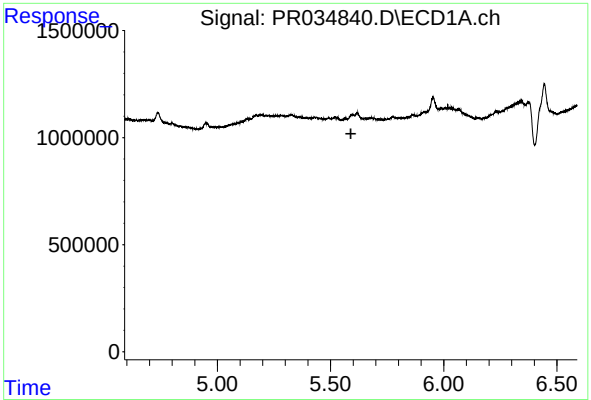
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.861 min
Response: 0
Conc: N.D.



#15 AR-1232-5

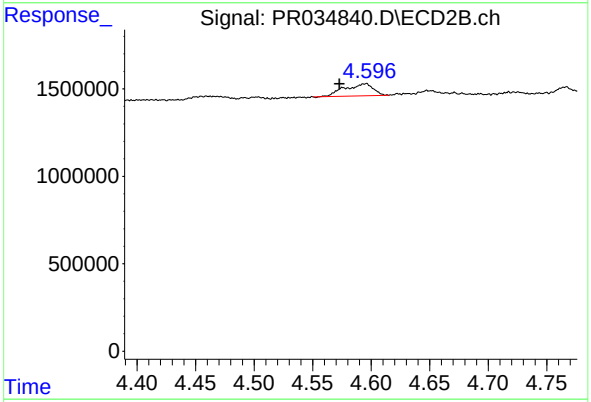
R.T.: 5.018 min
Delta R.T.: 0.004 min
Response: 5967694
Conc: 120.07 ng/ml



#16 AR-1242-1

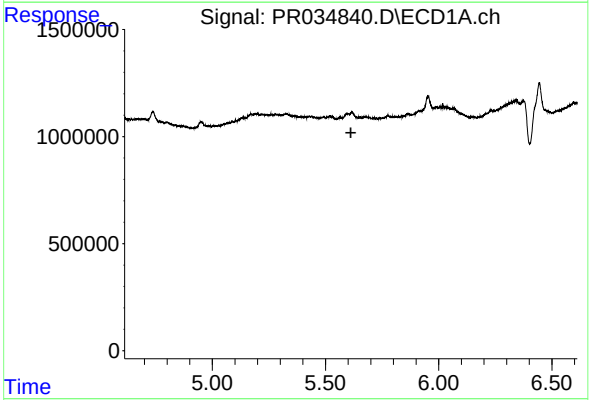
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



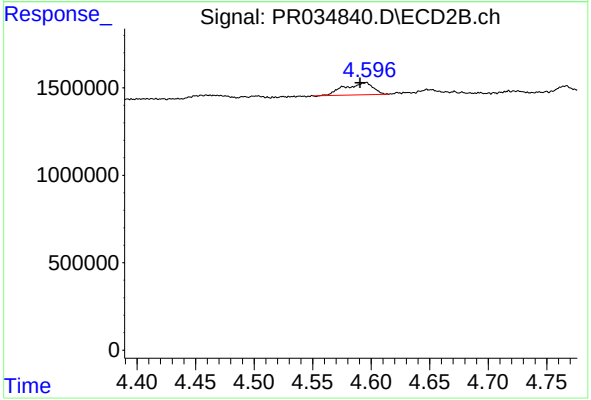
#16 AR-1242-1

R.T.: 4.595 min
Delta R.T.: 0.022 min
Response: 1176309
Conc: 10.36 ng/ml



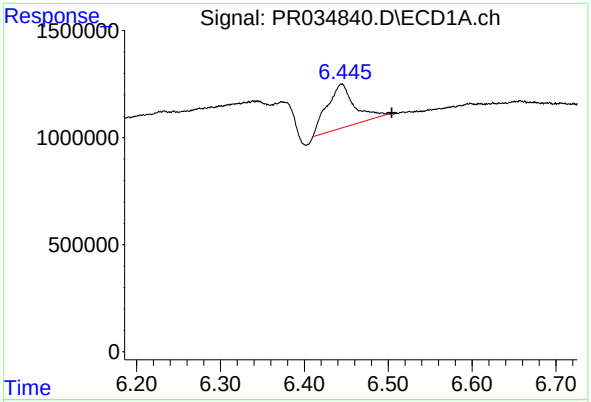
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#17 AR-1242-2

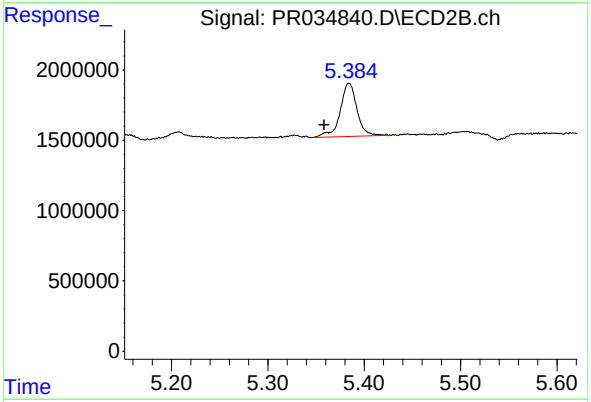
R.T.: 4.595 min
Delta R.T.: 0.005 min
Response: 1176309
Conc: 6.89 ng/ml



#20 AR-1242-5

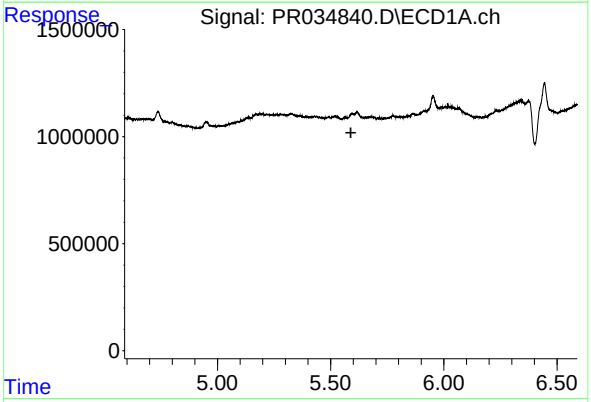
R.T.: 6.445 min
Delta R.T.: -0.060 min
Response: 4627988
Conc: 100.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



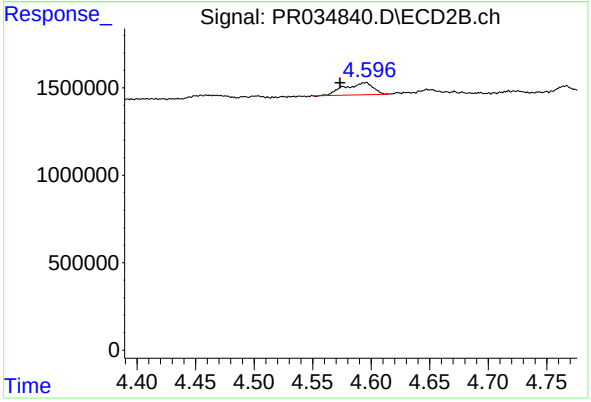
#20 AR-1242-5

R.T.: 5.384 min
Delta R.T.: 0.026 min
Response: 4577519
Conc: 41.16 ng/ml



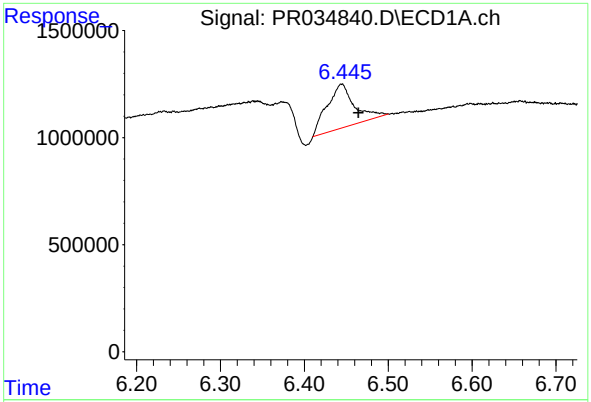
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



#21 AR-1248-1

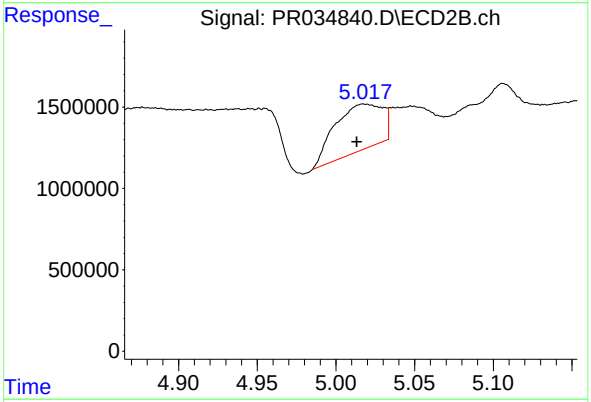
R.T.: 4.595 min
Delta R.T.: 0.022 min
Response: 1176309
Conc: 12.06 ng/ml



#24 AR-1248-4

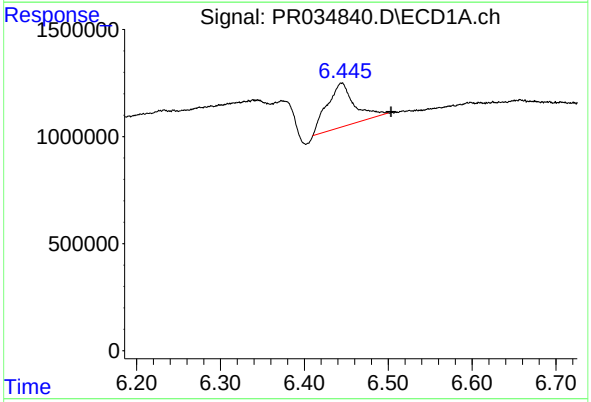
R.T.: 6.445 min
Delta R.T.: -0.020 min
Response: 4627988
Conc: 51.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



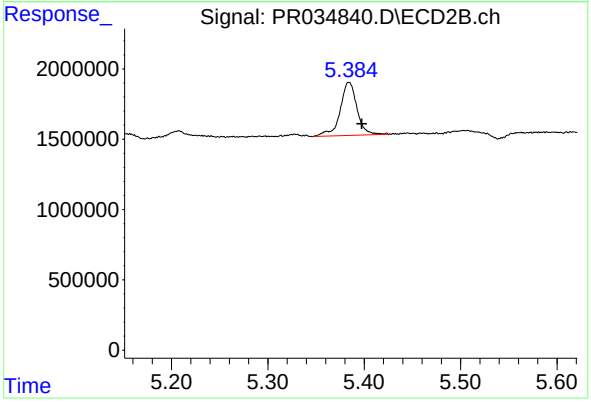
#24 AR-1248-4

R.T.: 5.018 min
Delta R.T.: 0.005 min
Response: 5967694
Conc: 36.27 ng/ml



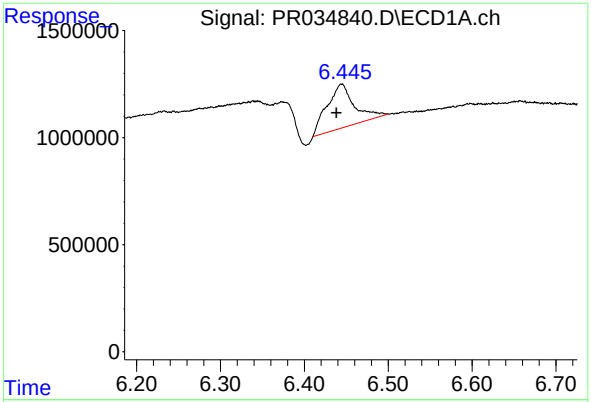
#25 AR-1248-5

R.T.: 6.445 min
Delta R.T.: -0.059 min
Response: 4627988
Conc: 55.31 ng/ml



#25 AR-1248-5

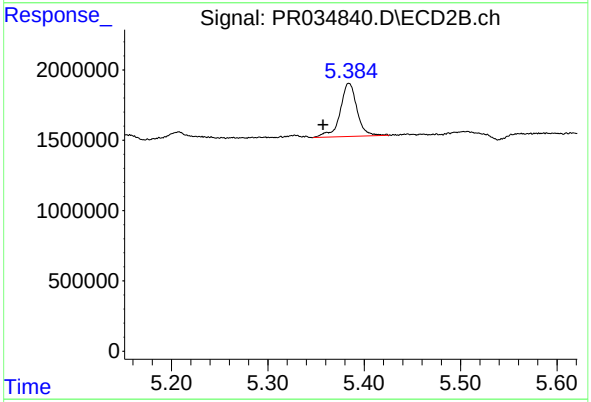
R.T.: 5.384 min
Delta R.T.: -0.013 min
Response: 4577519
Conc: 27.35 ng/ml



#26 AR-1254-1

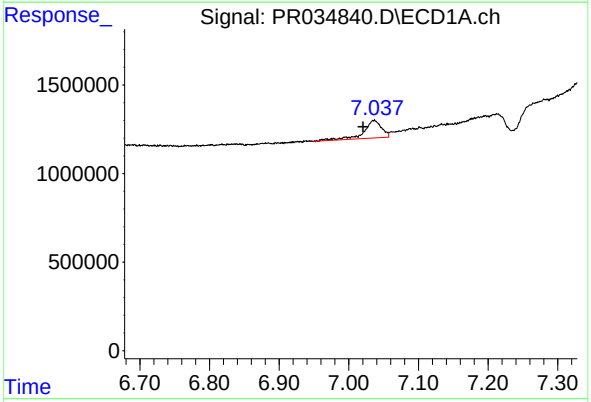
R.T.: 6.445 min
Delta R.T.: 0.006 min
Response: 4627988
Conc: 56.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



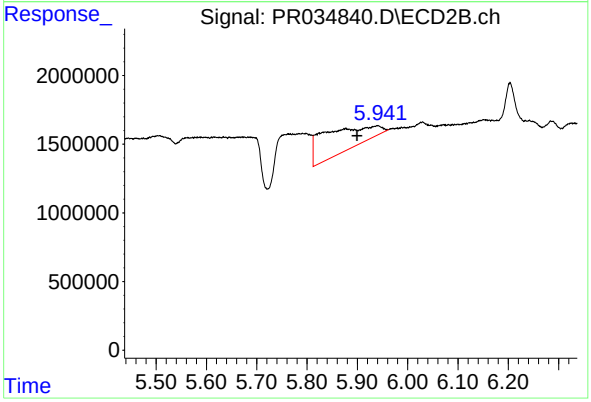
#26 AR-1254-1

R.T.: 5.384 min
Delta R.T.: 0.027 min
Response: 4577519
Conc: 18.71 ng/ml



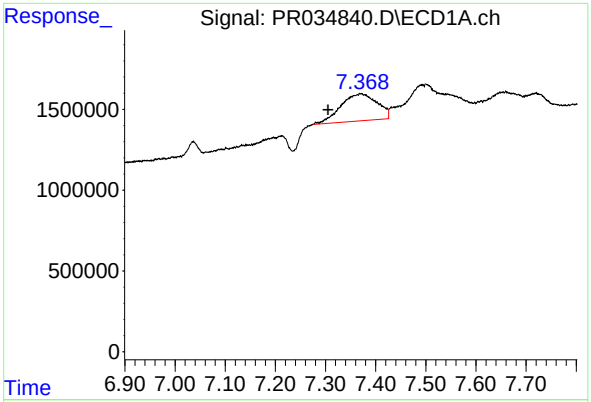
#28 AR-1254-3

R.T.: 7.036 min
Delta R.T.: 0.016 min
Response: 1796502
Conc: 13.31 ng/ml



#28 AR-1254-3

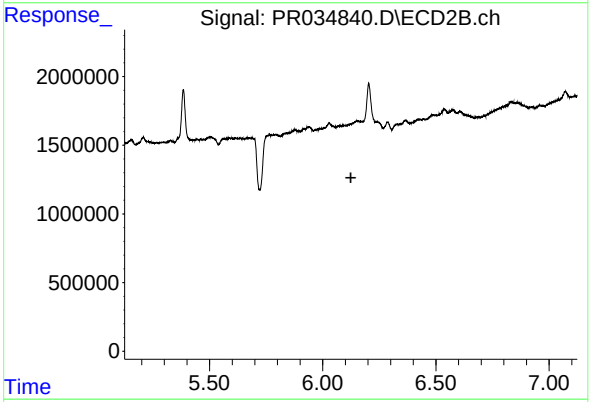
R.T.: 5.940 min
Delta R.T.: 0.041 min
Response: 11852212
Conc: 33.17 ng/ml



#29 AR-1254-4

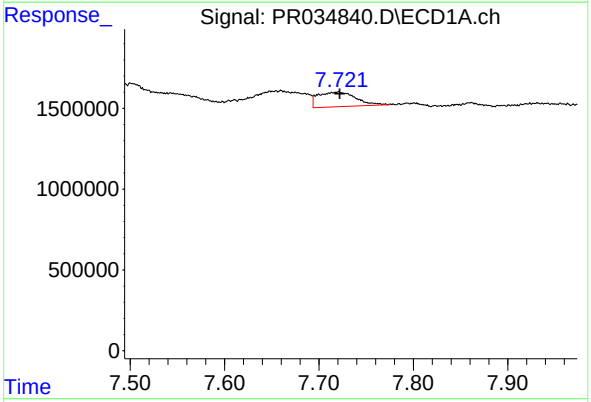
R.T.: 7.369 min
Delta R.T.: 0.064 min
Response: 8506114
Conc: 80.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



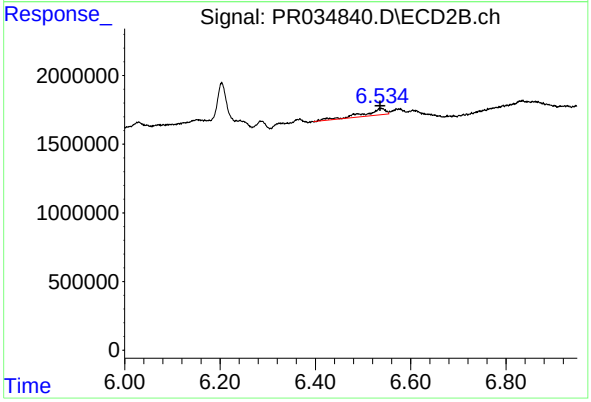
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.124 min
Response: 0
Conc: N.D.



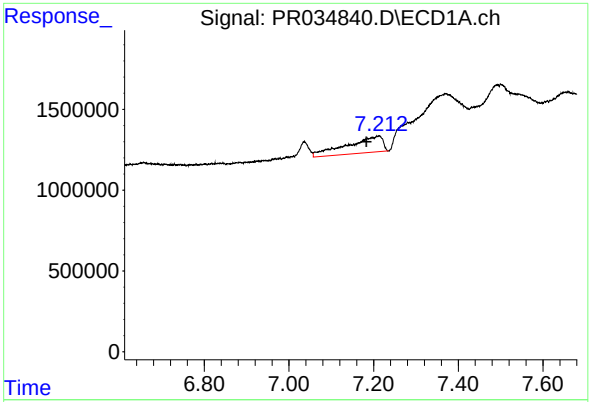
#30 AR-1254-5

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 2505208
Conc: 23.38 ng/ml



#30 AR-1254-5

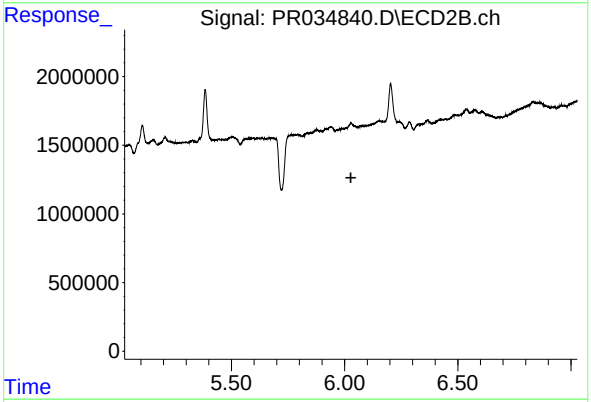
R.T.: 6.538 min
Delta R.T.: 0.002 min
Response: 1468125
Conc: 4.60 ng/ml



#31 AR-1260-1

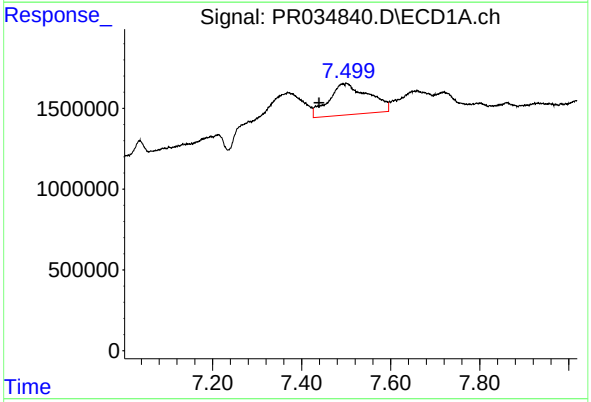
R.T.: 7.213 min
Delta R.T.: 0.030 min
Response: 5968796
Conc: 63.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



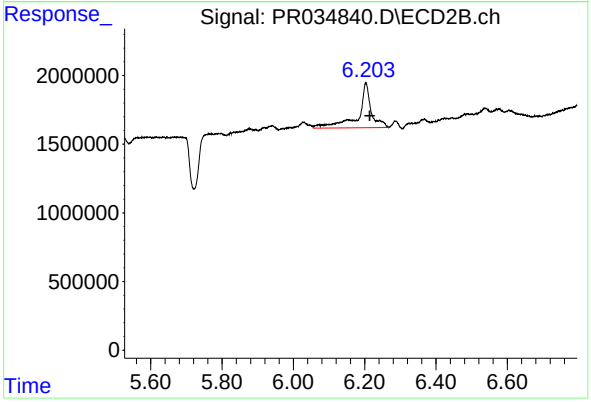
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



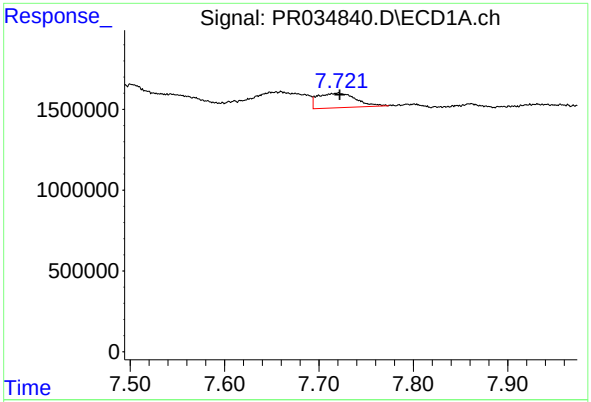
#32 AR-1260-2

R.T.: 7.501 min
Delta R.T.: 0.062 min
Response: 12022393
Conc: 103.55 ng/ml



#32 AR-1260-2

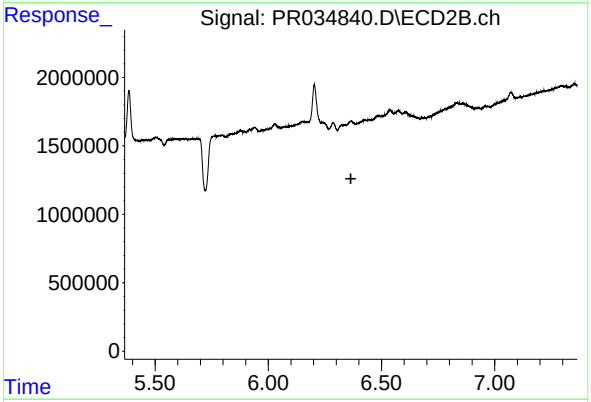
R.T.: 6.204 min
Delta R.T.: -0.010 min
Response: 8381445
Conc: 30.80 ng/ml



#33 AR-1260-3

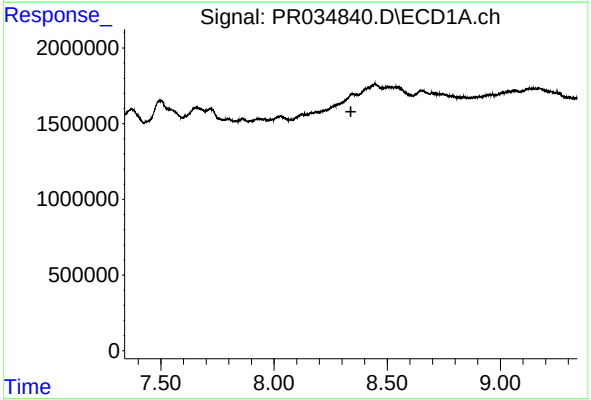
R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 2505208
Conc: 17.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



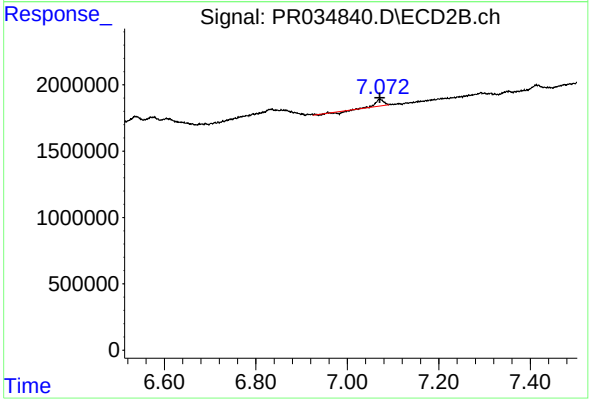
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.365 min
Response: 0
Conc: N.D.



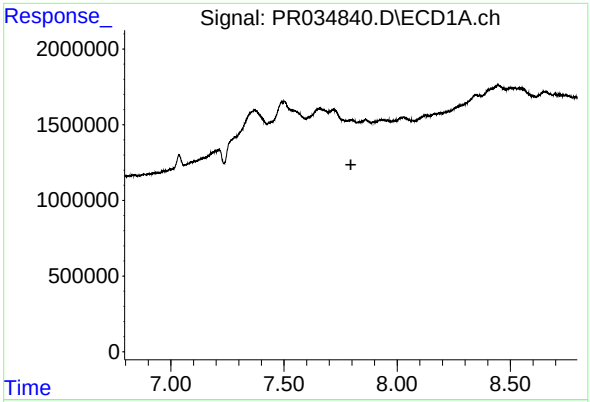
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.



#35 AR-1260-5

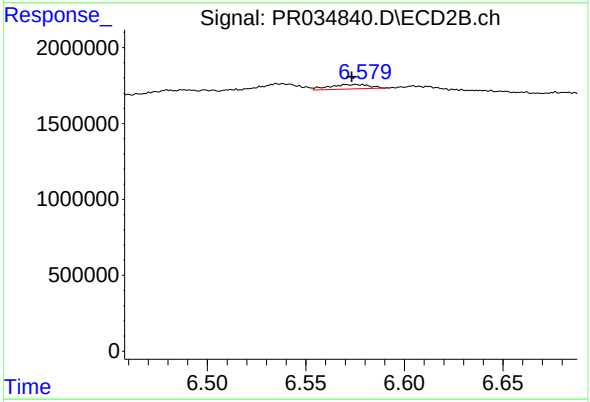
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 442652
Conc: 0.92 ng/ml



#36 AR-1262-1

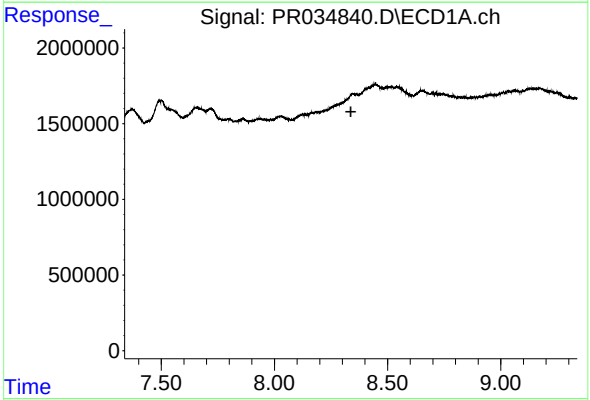
R.T.: 0.000 min
Exp R.T. : 7.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



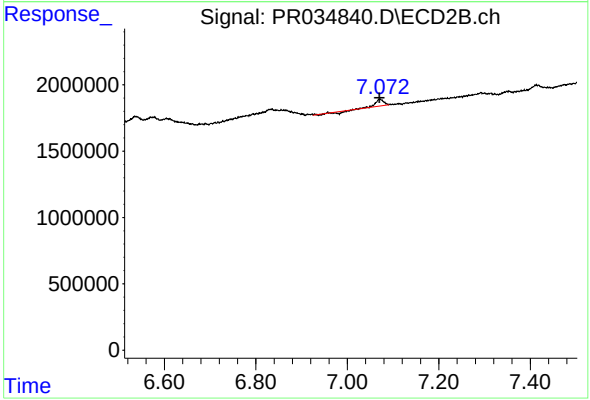
#36 AR-1262-1

R.T.: 6.575 min
Delta R.T.: 0.001 min
Response: 411674
Conc: 1.06 ng/ml



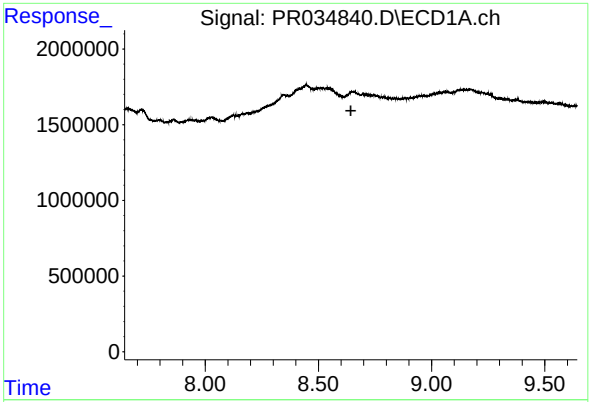
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.338 min
Response: 0
Conc: N.D.



#37 AR-1262-2

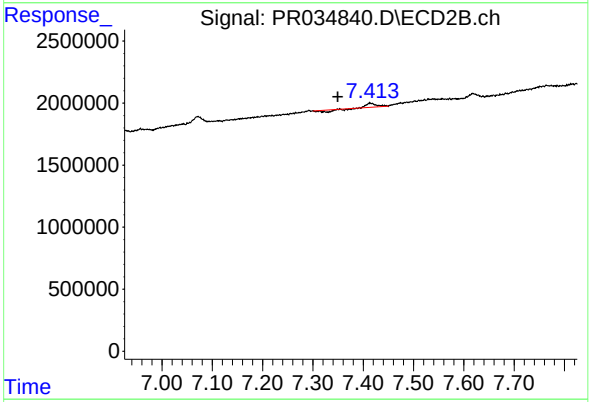
R.T.: 7.072 min
Delta R.T.: 0.002 min
Response: 442652
Conc: 0.62 ng/ml



#38 AR-1262-3

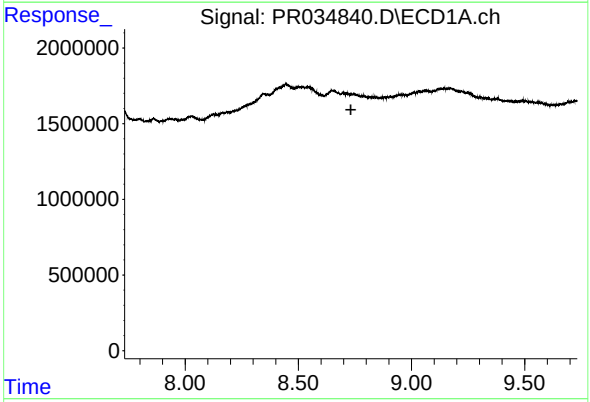
R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



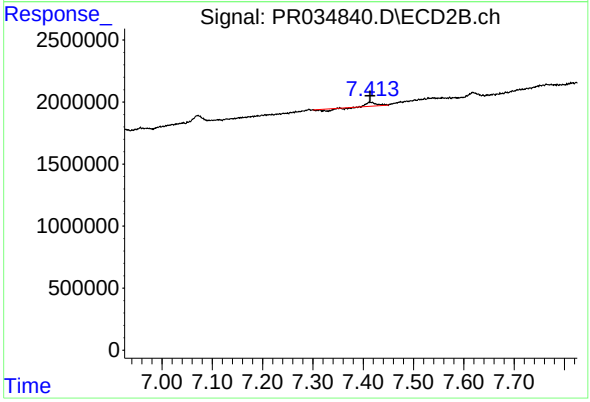
#38 AR-1262-3

R.T.: 7.414 min
Delta R.T.: 0.065 min
Response: 157045
Conc: 0.51 ng/ml



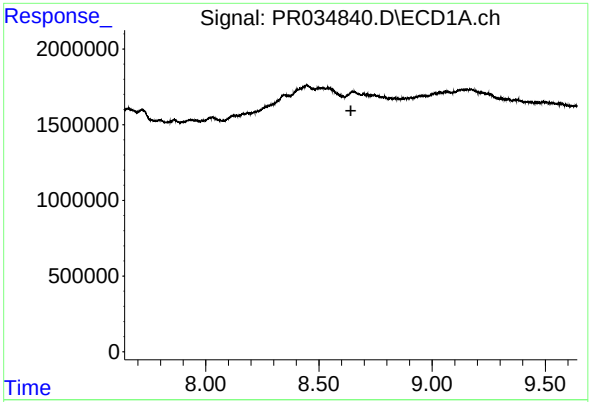
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#39 AR-1262-4

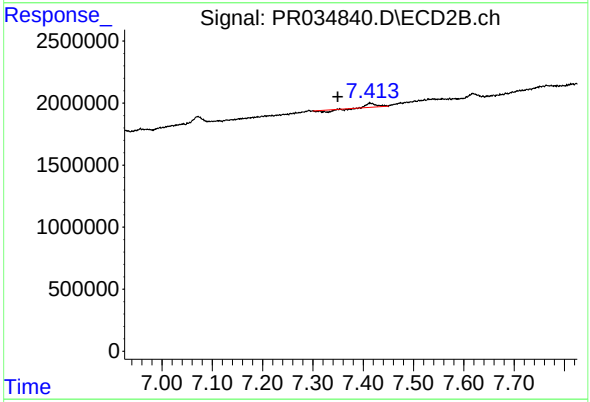
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 157045
Conc: 0.30 ng/ml



#41 AR-1268-1

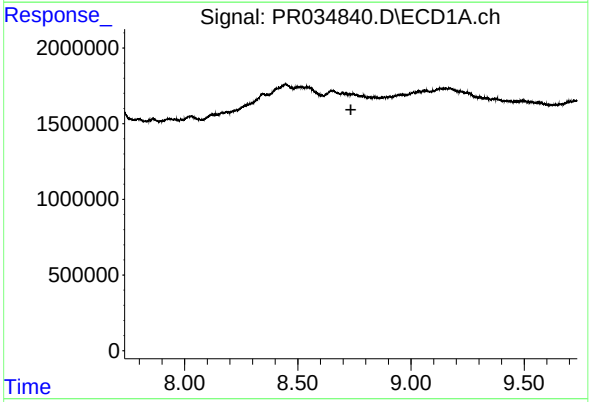
R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



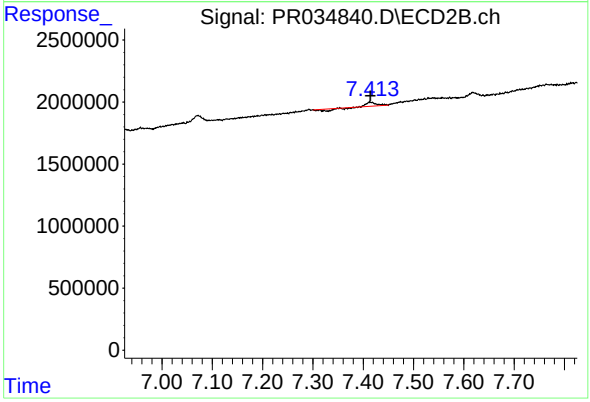
#41 AR-1268-1

R.T.: 7.414 min
Delta R.T.: 0.065 min
Response: 157045
Conc: 0.17 ng/ml



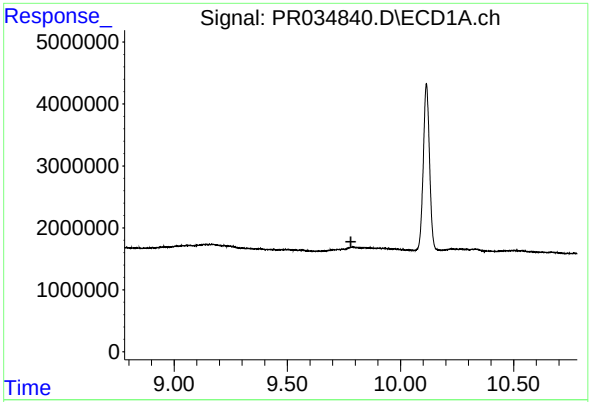
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.734 min
Response: 0
Conc: N.D.



#42 AR-1268-2

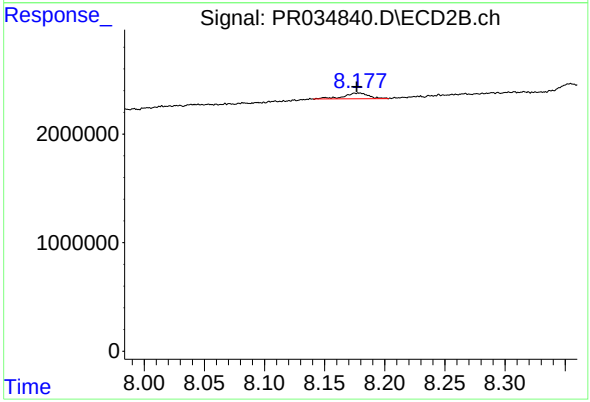
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 157045
Conc: 0.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.178 min
Delta R.T.: 0.001 min
Response: 754602
Conc: 0.34 ng/ml