Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 15:42
Operator : AJ\MA
Sample : M4303-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:13:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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...	4.692	3.860	75669791	60655171	19.264	21.237	
2)	SA Decachlor...	10.634	8.877	130.8E6	131.7E6	37.253	38.737	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.184f	0	259251	N.D.	3.645	#
6)	L1 AR-1016-4	0.000	5.184	0	259251	N.D.	4.762	#
8)	L2 AR-1221-1	4.862f	4.081	934952	768813	20.394	19.929	
9)	L2 AR-1221-2	4.995	4.161	2473755	656548	49.835	27.176	#
10)	L2 AR-1221-3	0.000	4.196f	0	1479555	N.D.	17.215	#
11)	L3 AR-1232-1	0.000	4.196f	0	1479555	N.D.	24.948	#
12)	L3 AR-1232-2	5.659f	0.000	200654	0	4.977	N.D.	#
13)	L3 AR-1232-3	0.000	5.184f	0	259251	N.D.	8.671	#
14)	L3 AR-1232-4	0.000	5.184f	0	259251	N.D.	10.040	#
18)	L4 AR-1242-3	0.000	5.184f	0	259251	N.D.	4.557	#
19)	L4 AR-1242-4	0.000	5.184f	0	259251	N.D.	4.811	#
20)	L4 AR-1242-5	0.000	5.740	0	211893	N.D.	3.084	#
22)	L5 AR-1248-2	0.000	5.184	0	259251	N.D.	3.546	#
23)	L5 AR-1248-3	0.000	5.184f	0	259251	N.D.	3.323	#
25)	L5 AR-1248-5	0.000	5.777	0	85755	N.D.	0.906	#
26)	L6 AR-1254-1	0.000	5.740	0	211893	N.D.	1.461	#
27)	L6 AR-1254-2	7.012f	5.878	613850	345954	2.969	2.758	
28)	L6 AR-1254-3	0.000	6.256	0	1165842	N.D.	5.488	#
29)	L6 AR-1254-4	7.639	0.000	935479	0	5.945	N.D.	#
30)	L6 AR-1254-5	0.000	6.859f	0	125174	N.D.	0.684	#
32)	L7 AR-1260-2	0.000	6.600	0	735878	N.D.	4.912	#
33)	L7 AR-1260-3	0.000	6.761	0	174952	N.D.	1.180	#
34)	L7 AR-1260-4	0.000	7.252	0	267385	N.D.	2.203	#
35)	L7 AR-1260-5	0.000	7.481	0	356910	N.D.	1.150	#
36)	L8 AR-1262-1	0.000	6.761	0	174952	N.D.	1.385	#
37)	L8 AR-1262-2	0.000	7.481	0	356910	N.D.	1.049	#
38)	L8 AR-1262-3	0.000	7.677f	0	167060	N.D.	1.198	#
41)	L9 AR-1268-1	0.000	7.677f	0	167060	N.D.	0.419	#
43)	L9 AR-1268-3	0.000	8.019	0	339649	N.D.	0.998	#
45)	L9 AR-1268-5	10.269	8.612	960131	968483	0.842	0.819	

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

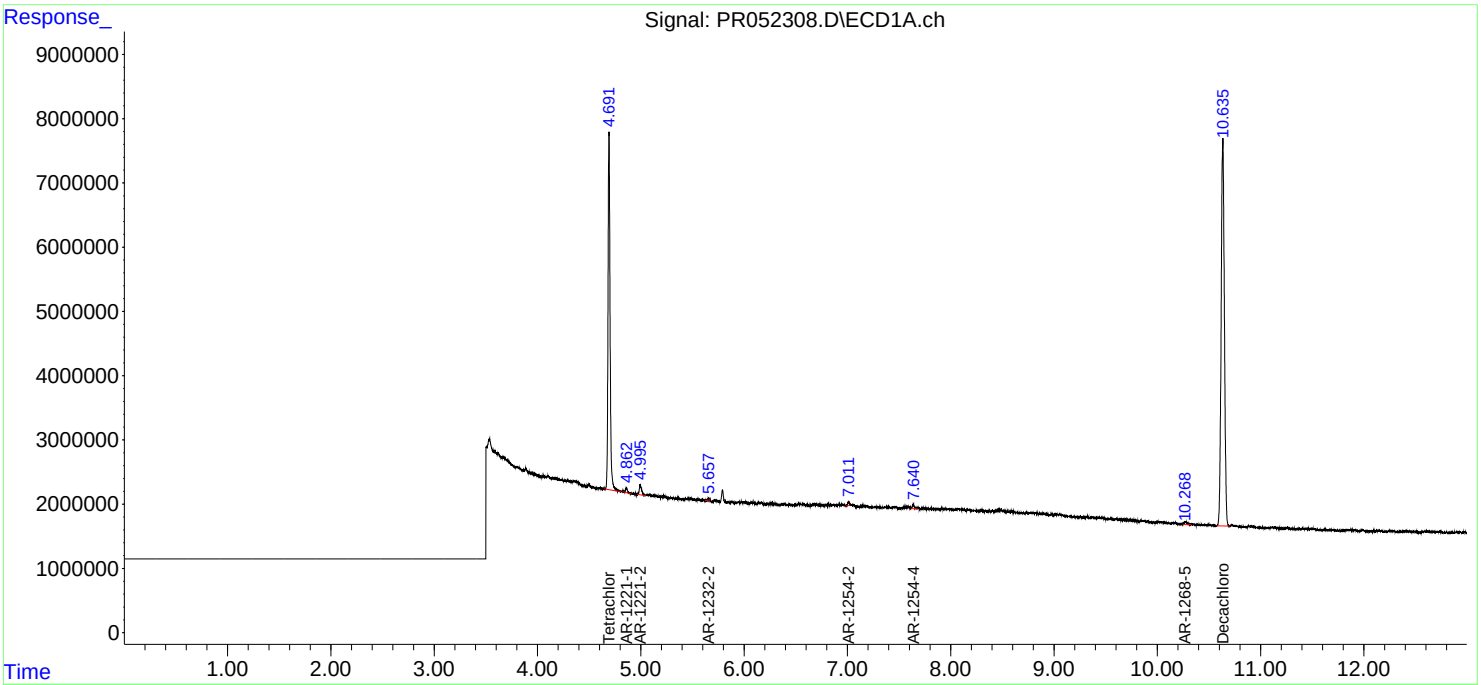
Quantitation Report (Not Reviewed)

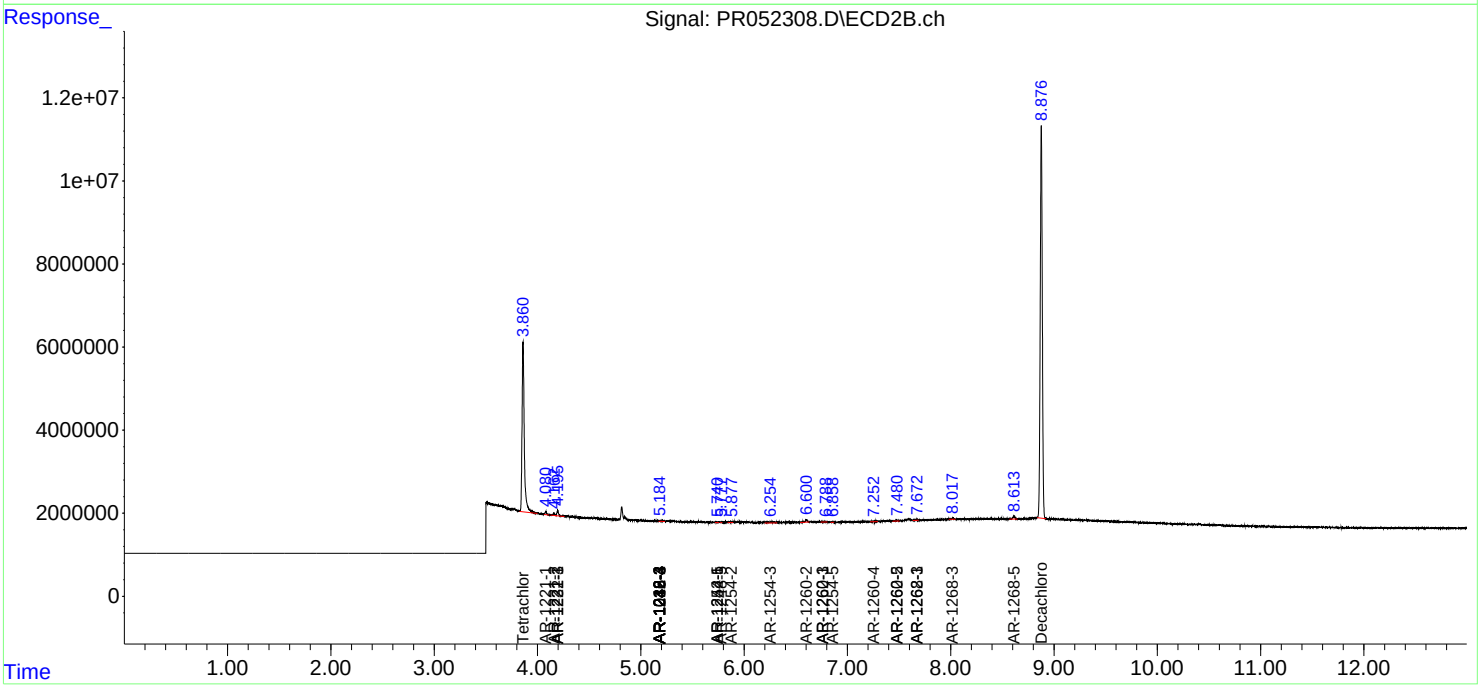
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 15:42
Operator : AJ\MA
Sample : M4303-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

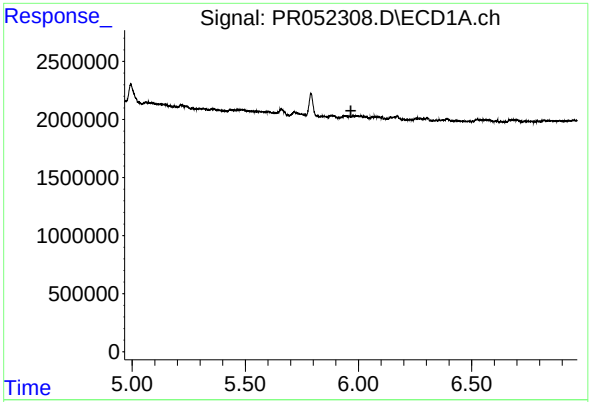
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:13:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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



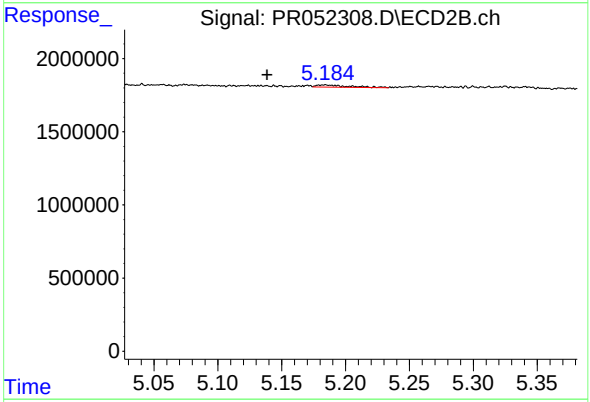




#5 AR-1016-3

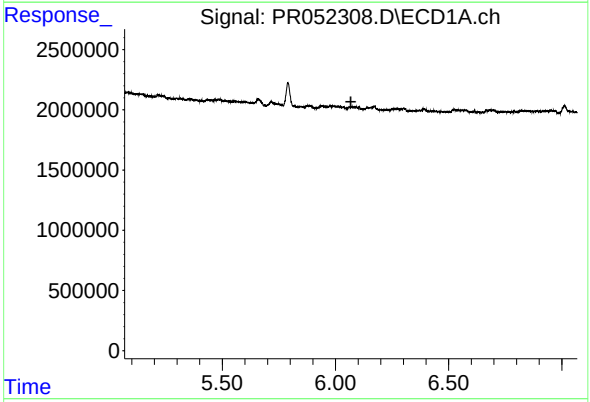
R.T.: 0.000 min
Exp R.T. : 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



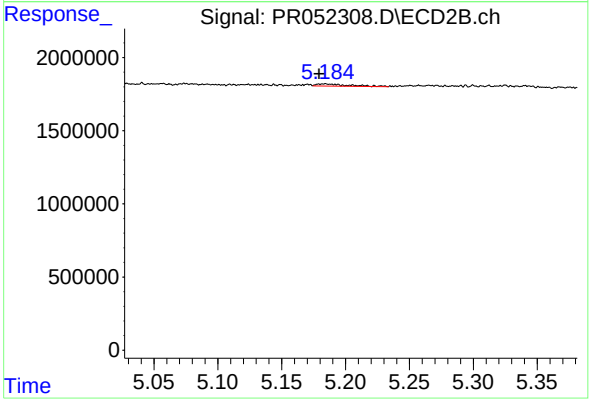
#5 AR-1016-3

R.T.: 5.184 min
Delta R.T.: 0.045 min
Response: 259251
Conc: 3.64 ng/ml



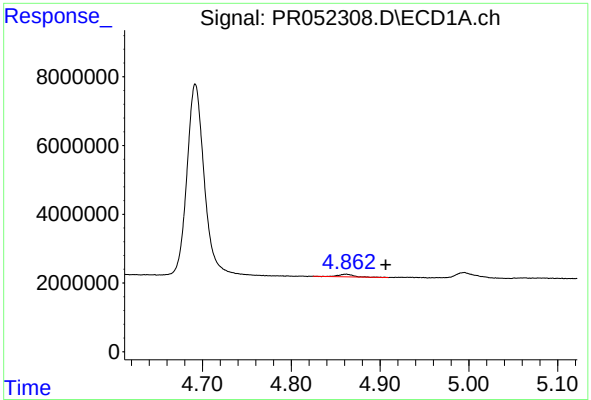
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

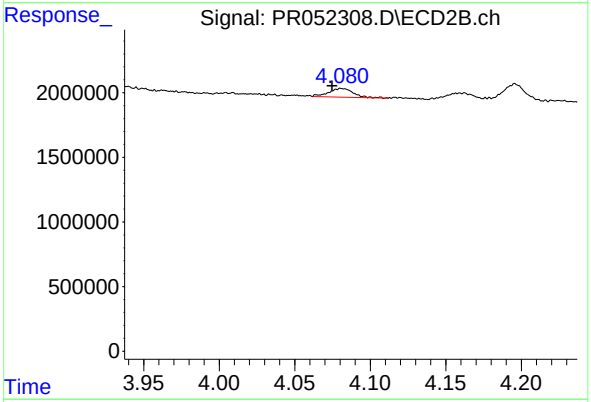
R.T.: 5.184 min
Delta R.T.: 0.005 min
Response: 259251
Conc: 4.76 ng/ml



#8 AR-1221-1

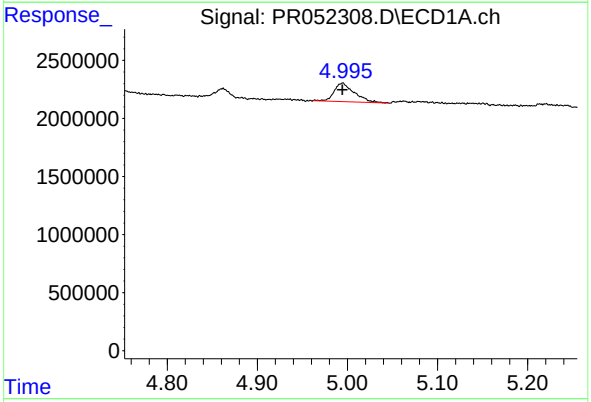
R.T.: 4.862 min
Delta R.T.: -0.044 min
Response: 934952
Conc: 20.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



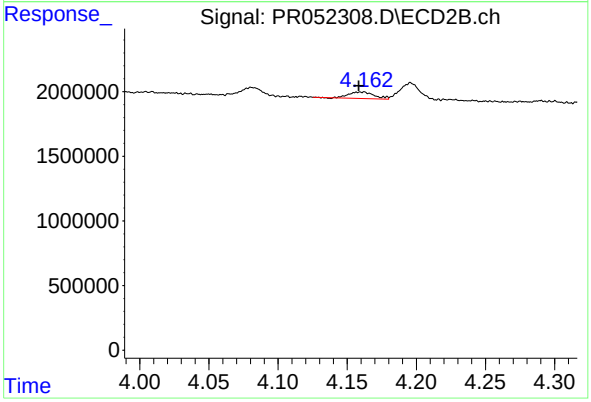
#8 AR-1221-1

R.T.: 4.081 min
Delta R.T.: 0.006 min
Response: 768813
Conc: 19.93 ng/ml



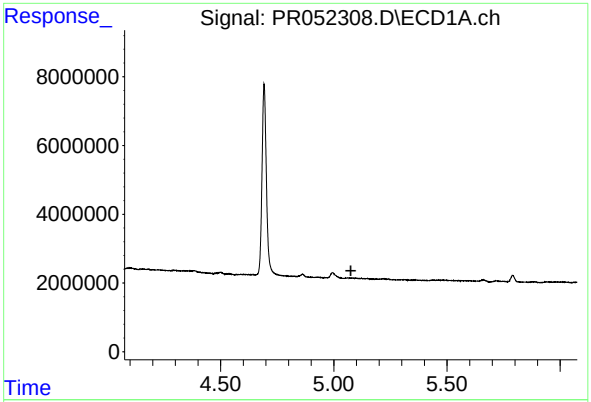
#9 AR-1221-2

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 2473755
Conc: 49.84 ng/ml



#9 AR-1221-2

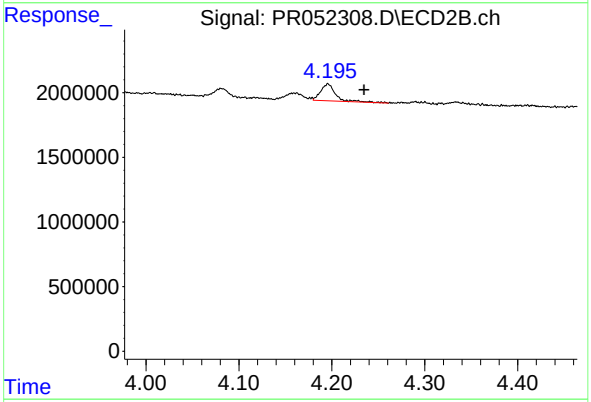
R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 656548
Conc: 27.18 ng/ml



#10 AR-1221-3

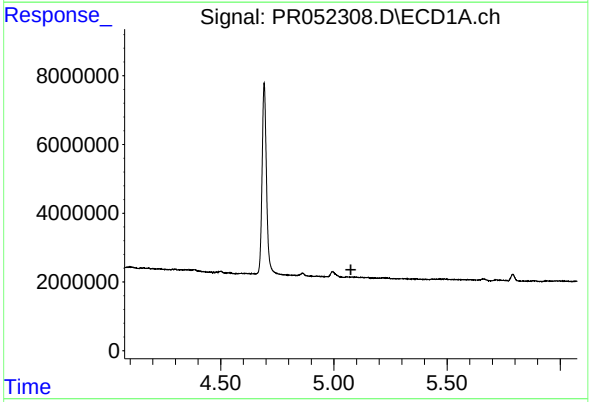
R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



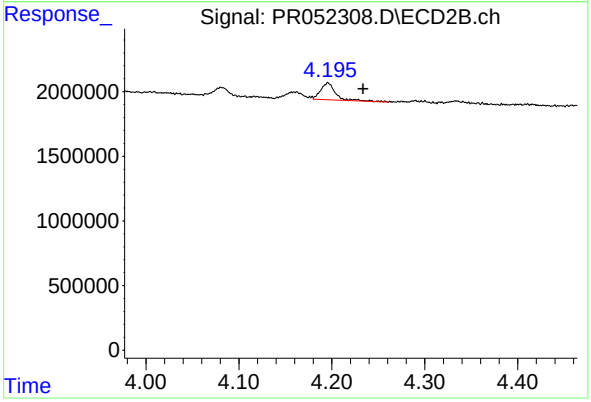
#10 AR-1221-3

R.T.: 4.196 min
Delta R.T.: -0.039 min
Response: 1479555
Conc: 17.22 ng/ml



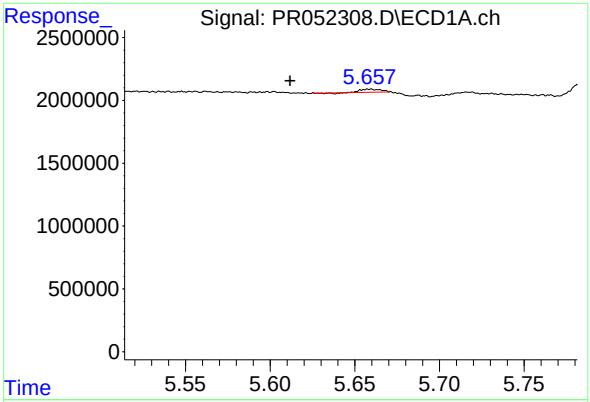
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#11 AR-1232-1

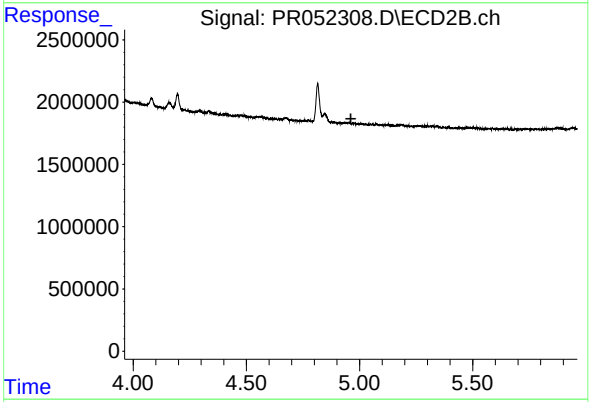
R.T.: 4.196 min
Delta R.T.: -0.038 min
Response: 1479555
Conc: 24.95 ng/ml



#12 AR-1232-2

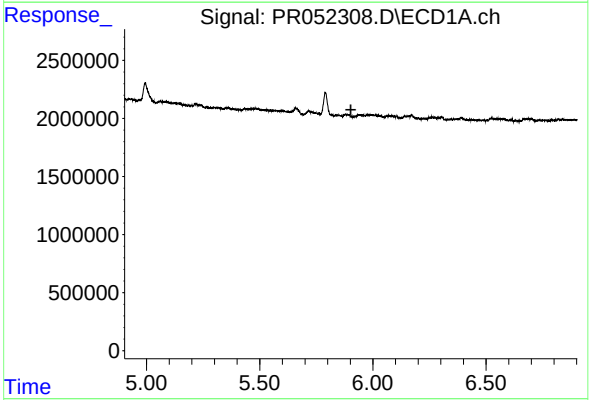
R.T.: 5.659 min
Delta R.T.: 0.047 min
Response: 200654
Conc: 4.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



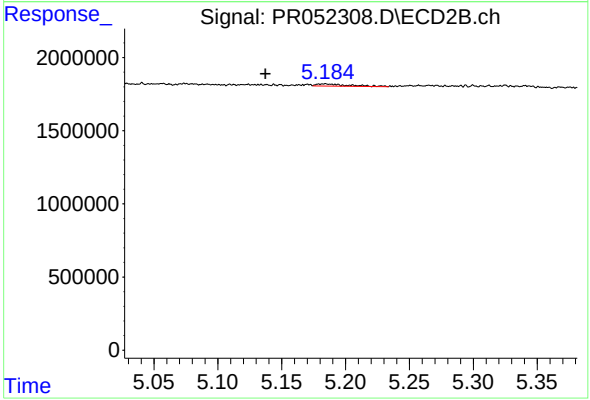
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



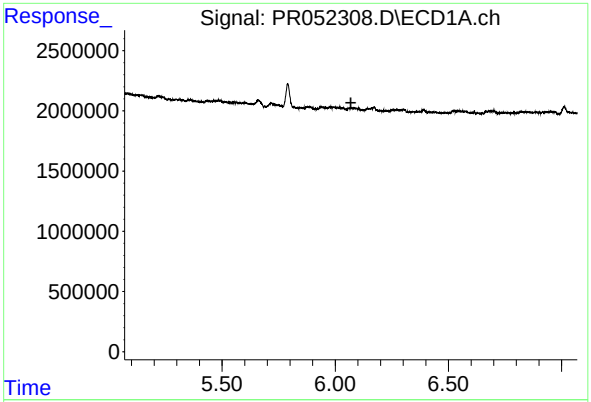
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



#13 AR-1232-3

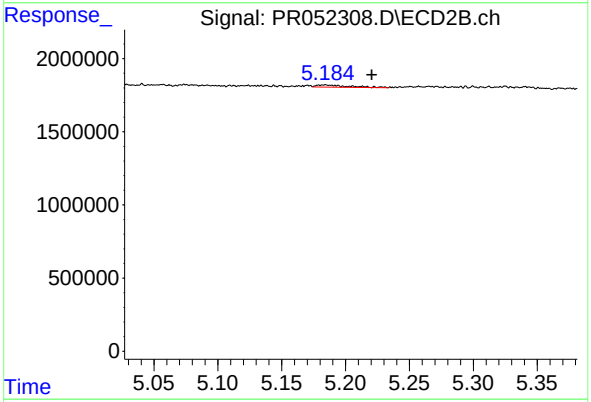
R.T.: 5.184 min
Delta R.T.: 0.047 min
Response: 259251
Conc: 8.67 ng/ml



#14 AR-1232-4

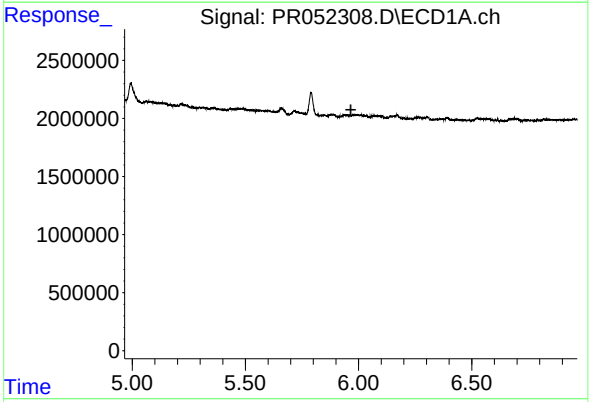
R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



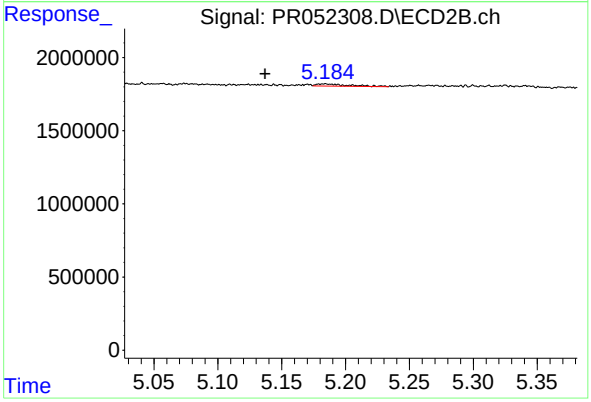
#14 AR-1232-4

R.T.: 5.184 min
Delta R.T.: -0.036 min
Response: 259251
Conc: 10.04 ng/ml



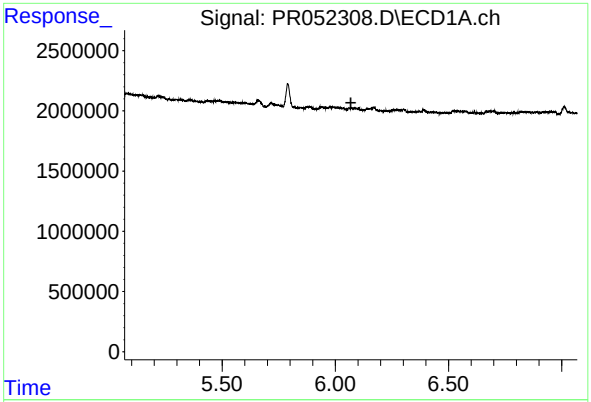
#18 AR-1242-3

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



#18 AR-1242-3

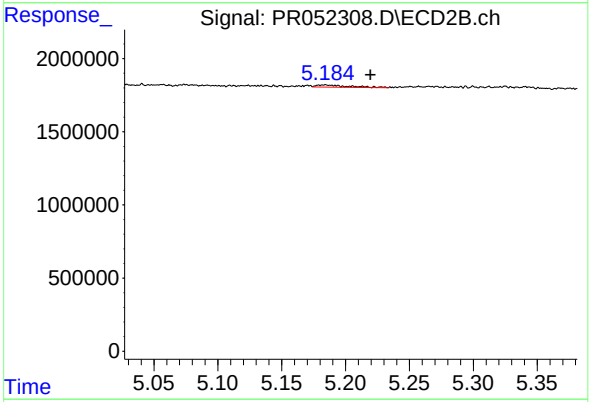
R.T.: 5.184 min
Delta R.T.: 0.047 min
Response: 259251
Conc: 4.56 ng/ml



#19 AR-1242-4

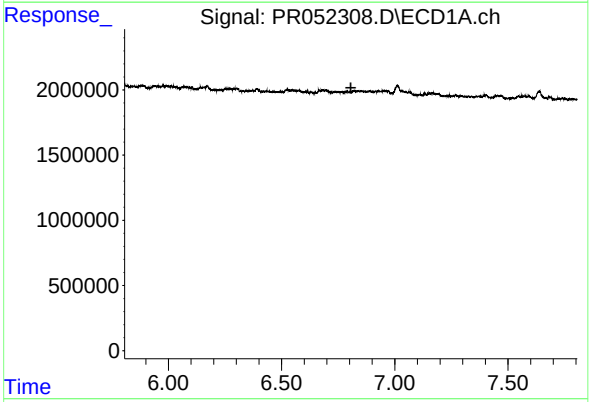
R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



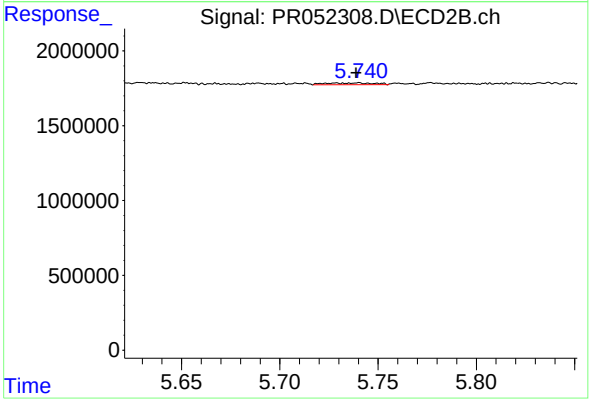
#19 AR-1242-4

R.T.: 5.184 min
Delta R.T.: -0.036 min
Response: 259251
Conc: 4.81 ng/ml



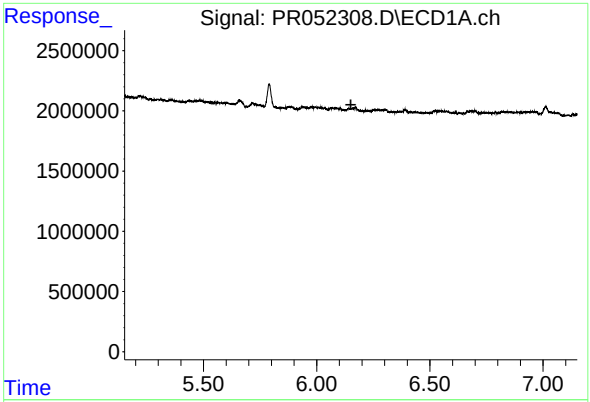
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#20 AR-1242-5

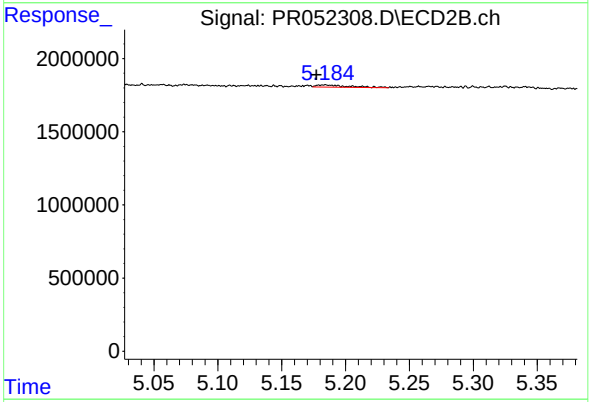
R.T.: 5.740 min
Delta R.T.: 0.001 min
Response: 211893
Conc: 3.08 ng/ml



#22 AR-1248-2

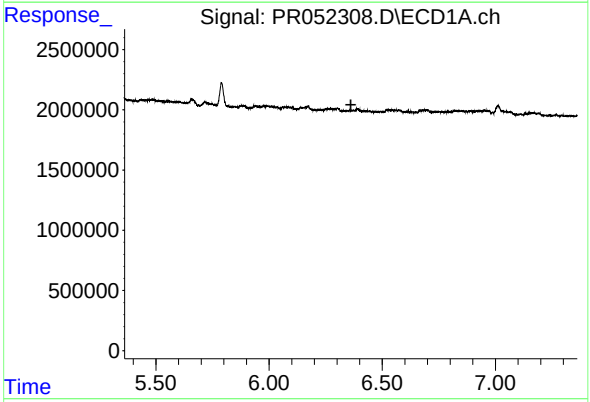
R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



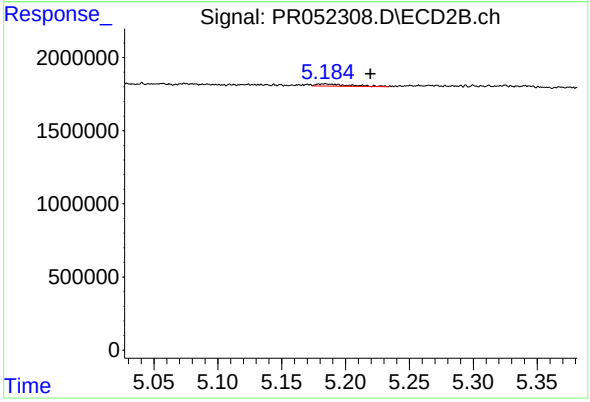
#22 AR-1248-2

R.T.: 5.184 min
Delta R.T.: 0.007 min
Response: 259251
Conc: 3.55 ng/ml



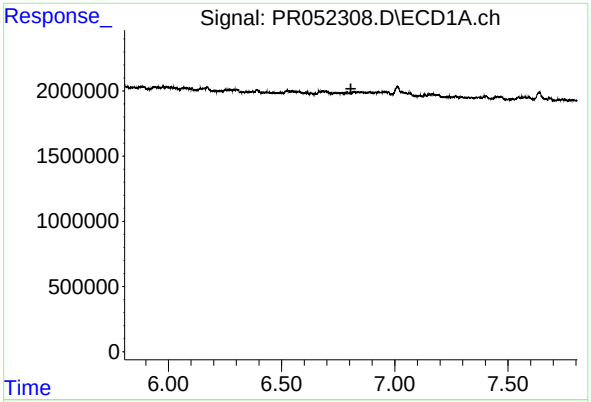
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



#23 AR-1248-3

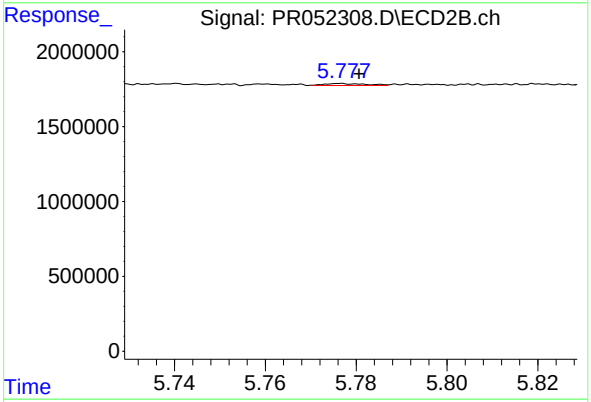
R.T.: 5.184 min
Delta R.T.: -0.035 min
Response: 259251
Conc: 3.32 ng/ml



#25 AR-1248-5

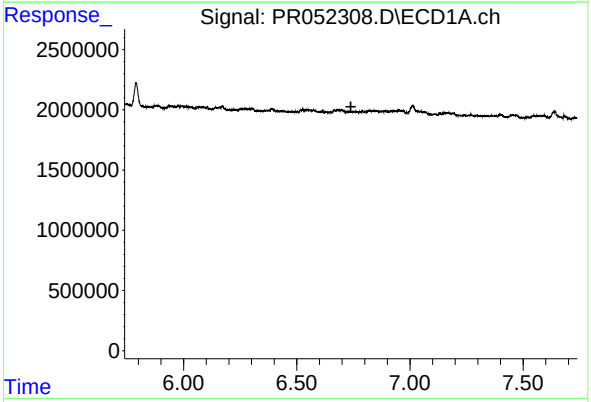
R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



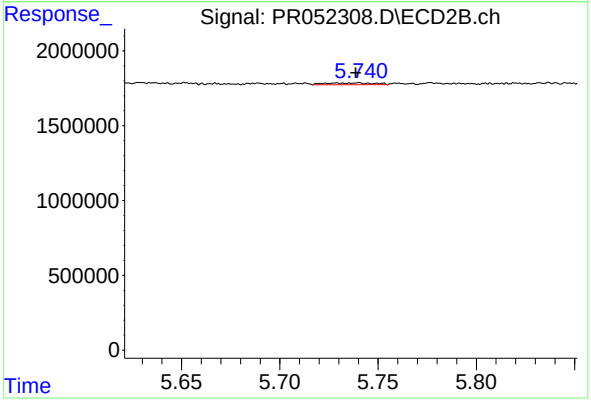
#25 AR-1248-5

R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 85755
Conc: 0.91 ng/ml



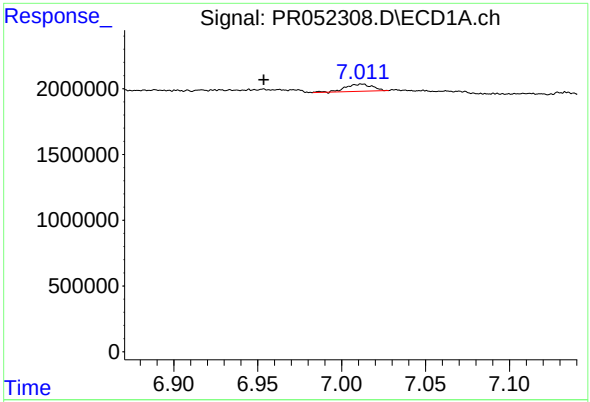
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#26 AR-1254-1

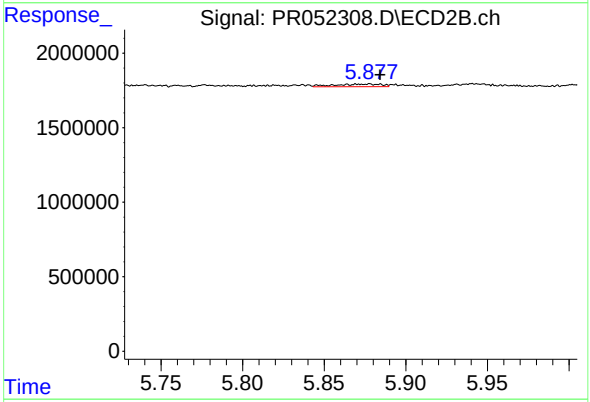
R.T.: 5.740 min
Delta R.T.: 0.001 min
Response: 211893
Conc: 1.46 ng/ml



#27 AR-1254-2

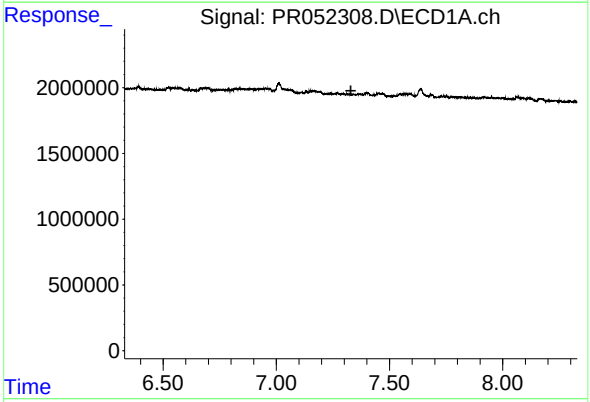
R.T.: 7.012 min
Delta R.T.: 0.059 min
Response: 613850
Conc: 2.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



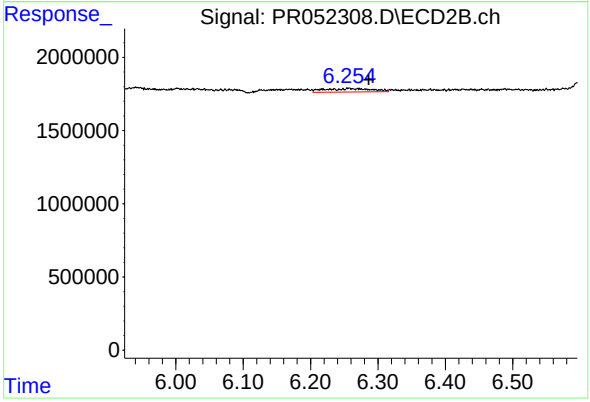
#27 AR-1254-2

R.T.: 5.878 min
Delta R.T.: -0.006 min
Response: 345954
Conc: 2.76 ng/ml



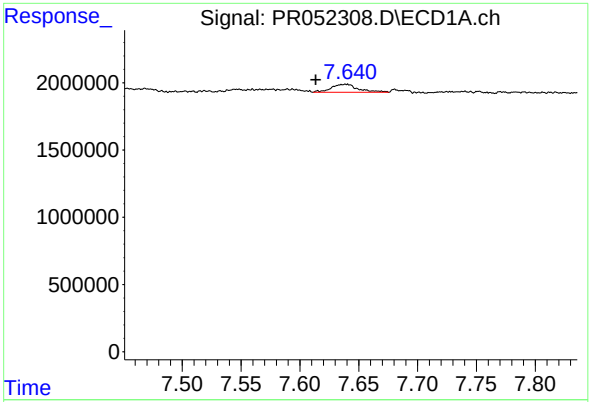
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.329 min
Response: 0
Conc: N.D.



#28 AR-1254-3

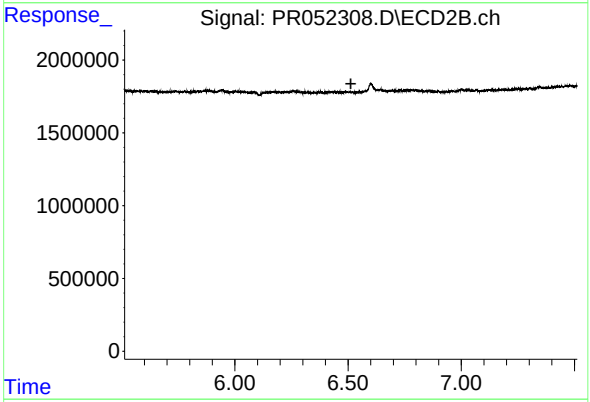
R.T.: 6.256 min
Delta R.T.: -0.030 min
Response: 1165842
Conc: 5.49 ng/ml



#29 AR-1254-4

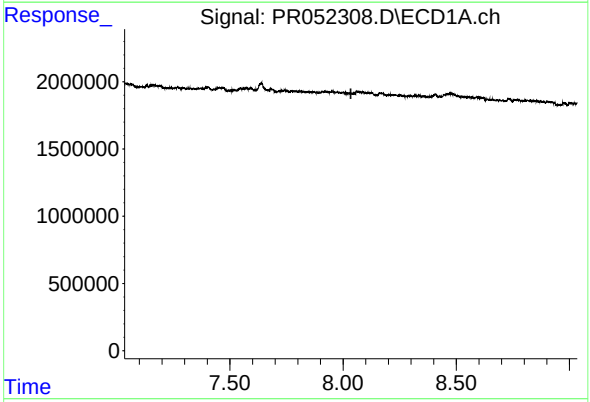
R.T.: 7.639 min
Delta R.T.: 0.025 min
Response: 935479
Conc: 5.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



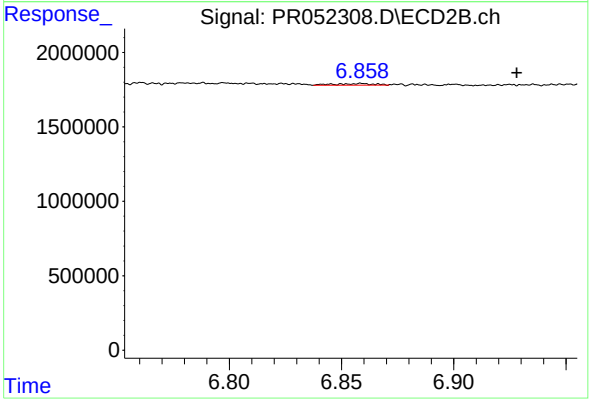
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



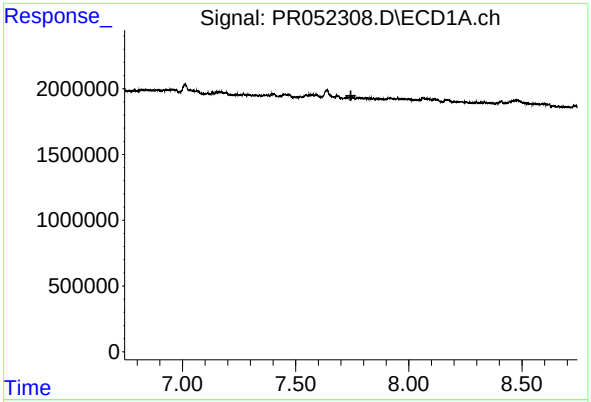
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

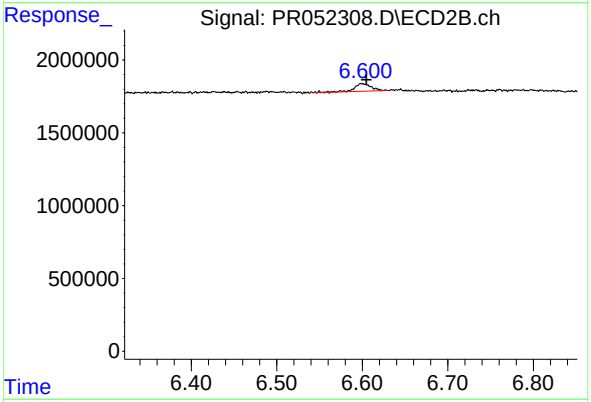
R.T.: 6.859 min
Delta R.T.: -0.069 min
Response: 125174
Conc: 0.68 ng/ml



#32 AR-1260-2

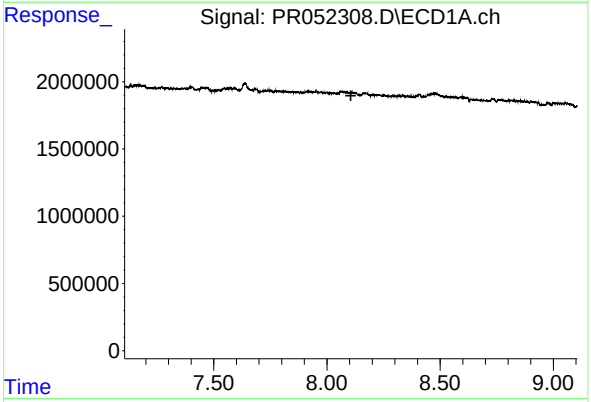
R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



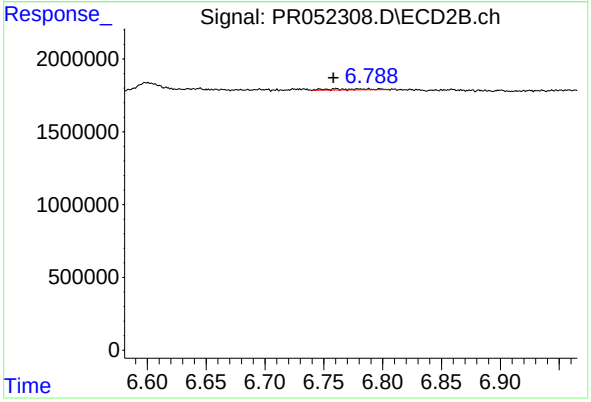
#32 AR-1260-2

R.T.: 6.600 min
Delta R.T.: -0.005 min
Response: 735878
Conc: 4.91 ng/ml



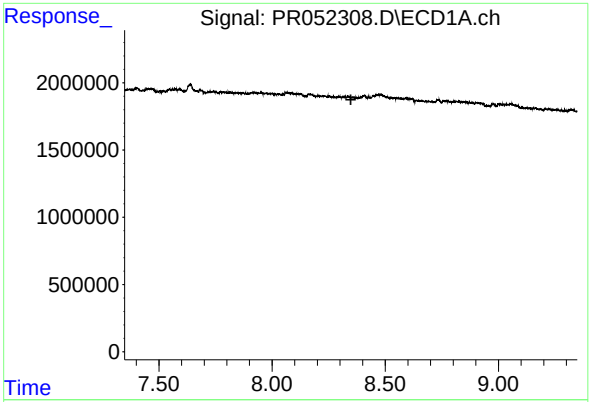
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.106 min
Response: 0
Conc: N.D.



#33 AR-1260-3

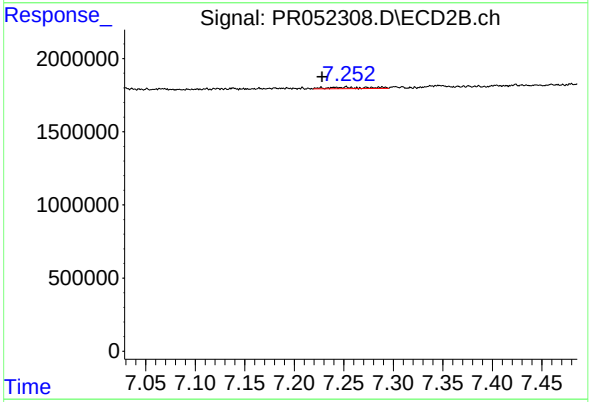
R.T.: 6.761 min
Delta R.T.: 0.002 min
Response: 174952
Conc: 1.18 ng/ml



#34 AR-1260-4

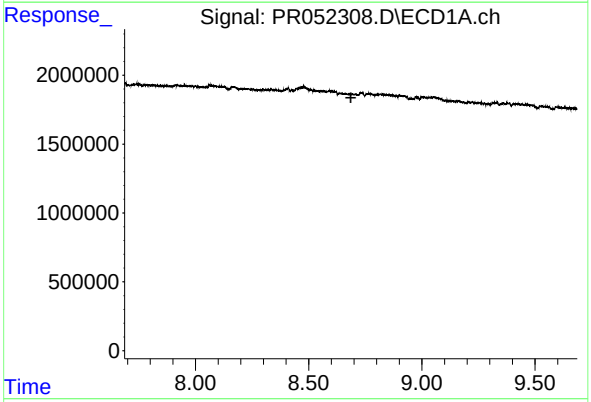
R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



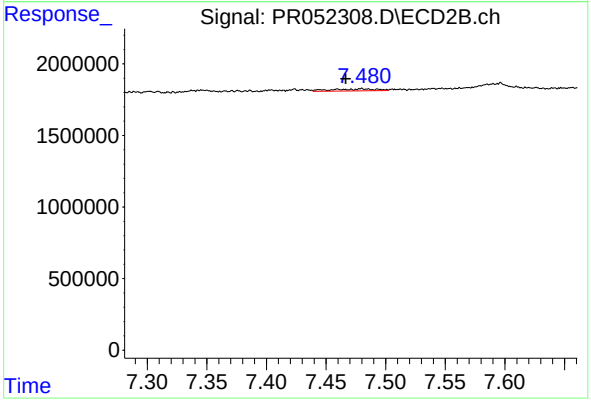
#34 AR-1260-4

R.T.: 7.252 min
Delta R.T.: 0.024 min
Response: 267385
Conc: 2.20 ng/ml



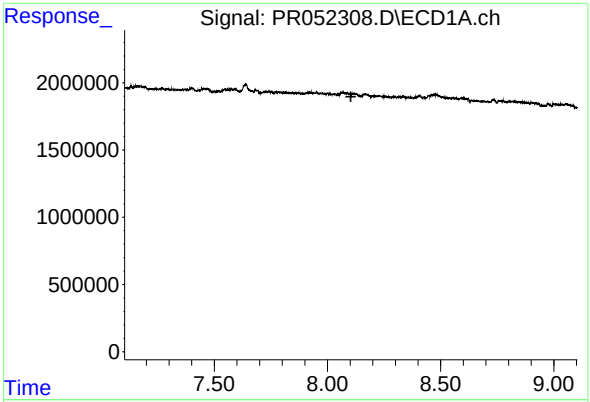
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#35 AR-1260-5

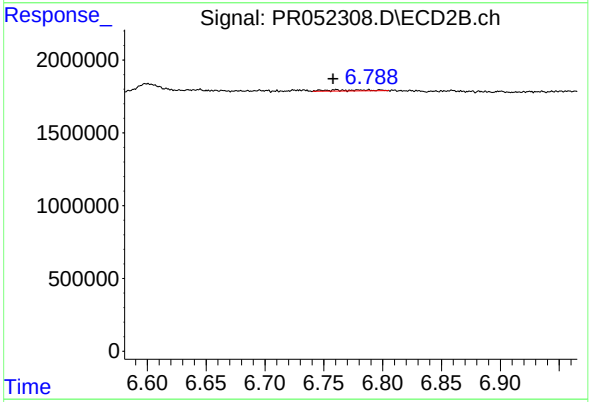
R.T.: 7.481 min
Delta R.T.: 0.014 min
Response: 356910
Conc: 1.15 ng/ml



#36 AR-1262-1

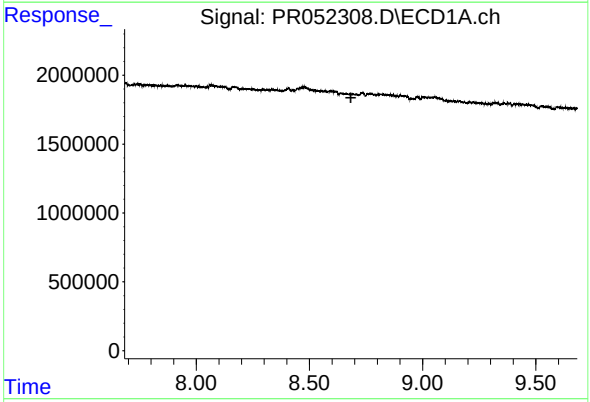
R.T.: 0.000 min
Exp R.T. : 8.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



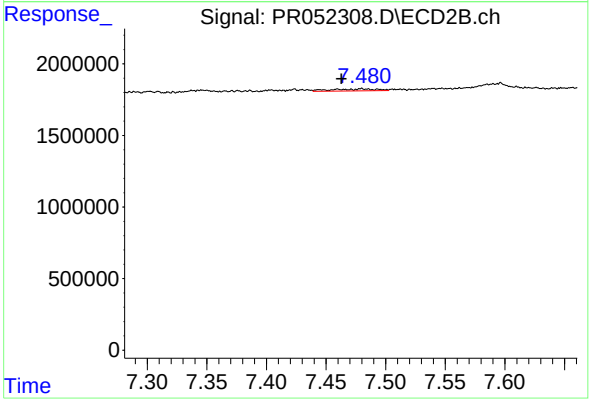
#36 AR-1262-1

R.T.: 6.761 min
Delta R.T.: 0.003 min
Response: 174952
Conc: 1.39 ng/ml



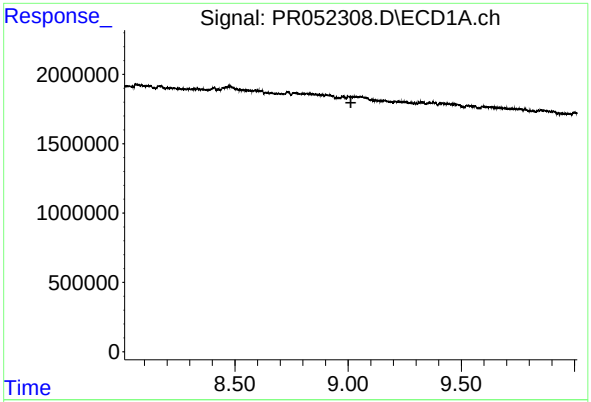
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.683 min
Response: 0
Conc: N.D.



#37 AR-1262-2

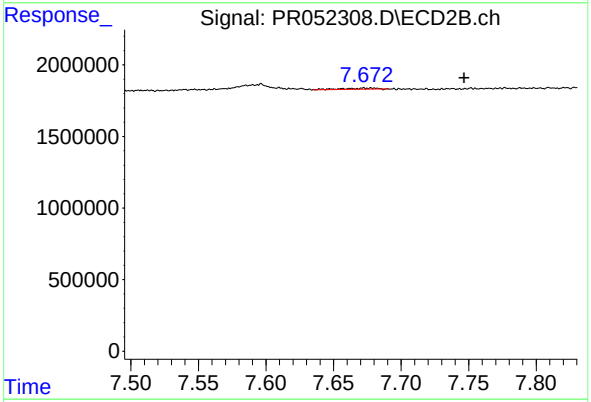
R.T.: 7.481 min
Delta R.T.: 0.018 min
Response: 356910
Conc: 1.05 ng/ml



#38 AR-1262-3

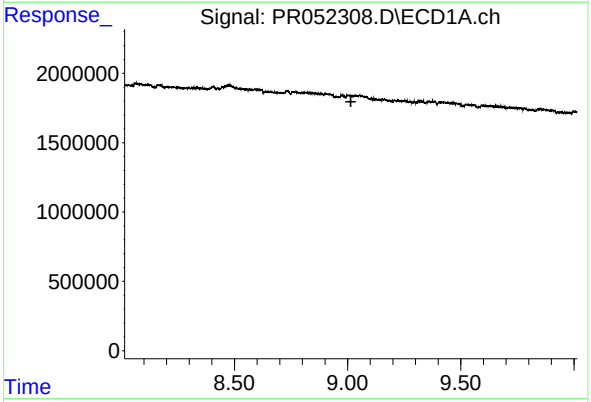
R.T.: 0.000 min
Exp R.T. : 9.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



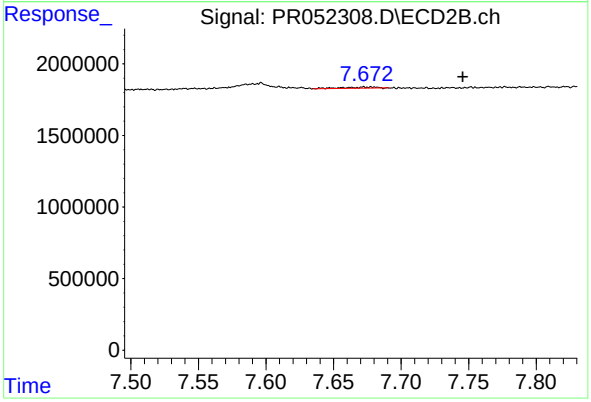
#38 AR-1262-3

R.T.: 7.677 min
Delta R.T.: -0.069 min
Response: 167060
Conc: 1.20 ng/ml



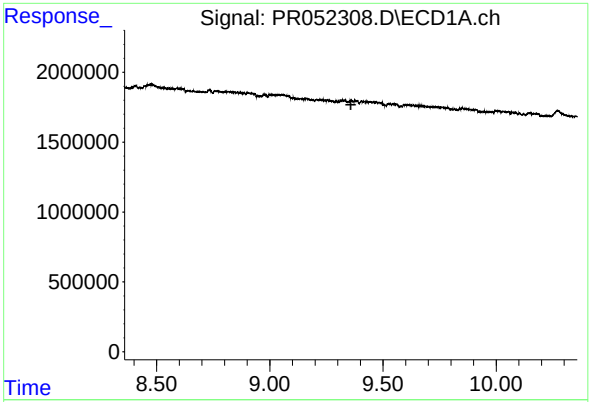
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.



#41 AR-1268-1

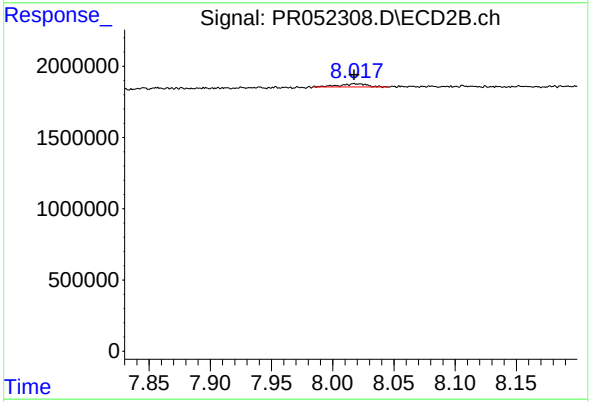
R.T.: 7.677 min
Delta R.T.: -0.068 min
Response: 167060
Conc: 0.42 ng/ml



#43 AR-1268-3

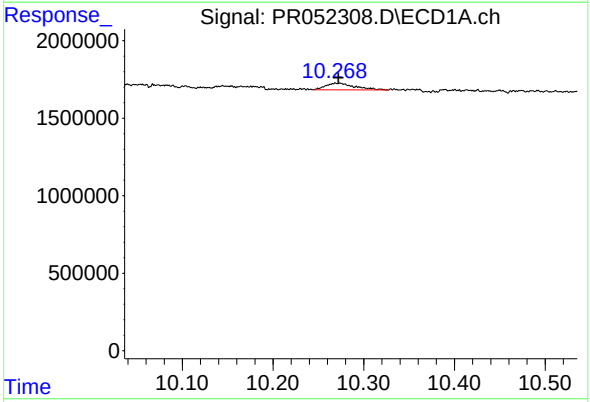
R.T.: 0.000 min
Exp R.T. : 9.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



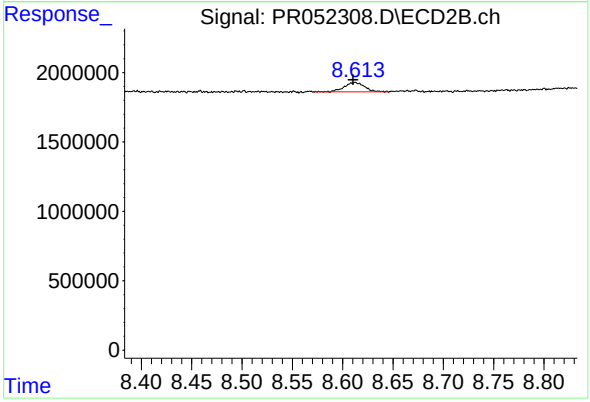
#43 AR-1268-3

R.T.: 8.019 min
Delta R.T.: 0.002 min
Response: 339649
Conc: 1.00 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: -0.003 min
Response: 960131
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 8.612 min
Delta R.T.: 0.002 min
Response: 968483
Conc: 0.82 ng/ml