Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
Data File : PR052482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2021 20:36
Operator : AJ\MA
Sample : M4445-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 01:59:18 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...	4.693	3.862	51066036	41015919	13.000	14.361	
2)	SA Decachlor...	10.627	8.866	91880794	89795962	26.161	26.412	
	Target Compounds							
3)	L1 AR-1016-1	5.874	4.980f	504444	583484	4.154	6.664	#
4)	L1 AR-1016-2	5.926	4.980	104622	583484	0.605	4.346	#
5)	L1 AR-1016-3	5.926f	0.000	104622	0	0.972	N.D.	#
8)	L2 AR-1221-1	4.926	0.000	712191	0	15.535	N.D.	#
9)	L2 AR-1221-2	5.007	4.161	648538	599426	13.065	24.811	#
10)	L2 AR-1221-3	5.007f	0.000	648538	0	5.582	N.D.	#
11)	L3 AR-1232-1	5.007f	0.000	648538	0	8.368	N.D.	#
12)	L3 AR-1232-2	5.594	4.980	377649	583484	9.367	9.909	
13)	L3 AR-1232-3	5.926	0.000	104622	0	1.400	N.D.	#
16)	L4 AR-1242-1	5.874	4.980f	504444	583484	5.066	8.291	#
17)	L4 AR-1242-2	5.926	4.980	104622	583484	0.744	5.453	#
18)	L4 AR-1242-3	5.926f	0.000	104622	0	1.189	N.D.	#
20)	L4 AR-1242-5	0.000	5.728	0	206883	N.D.	3.011	#
21)	L5 AR-1248-1	5.874	4.980f	504444	583484	6.909	11.200	#
25)	L5 AR-1248-5	0.000	5.728f	0	206883	N.D.	2.187	#
26)	L6 AR-1254-1	0.000	5.728	0	206883	N.D.	1.427	#
27)	L6 AR-1254-2	0.000	5.940f	0	201688	N.D.	1.608	#
28)	L6 AR-1254-3	0.000	6.263	0	154249	N.D.	0.726	#
30)	L6 AR-1254-5	0.000	6.917	0	226737	N.D.	1.238	#
32)	L7 AR-1260-2	0.000	6.591	0	164847	N.D.	1.100	#
34)	L7 AR-1260-4	0.000	7.225	0	162735	N.D.	1.341	#
35)	L7 AR-1260-5	0.000	7.474	0	55263	N.D.	0.178	#
37)	L8 AR-1262-2	0.000	7.474	0	55263	N.D.	0.162	#
38)	L8 AR-1262-3	0.000	7.751	0	102029	N.D.	0.732	#
39)	L8 AR-1262-4	0.000	7.751f	0	102029	N.D.	0.380	#
41)	L9 AR-1268-1	0.000	7.751	0	102029	N.D.	0.256	#
42)	L9 AR-1268-2	0.000	7.751f	0	102029	N.D.	0.263	#
43)	L9 AR-1268-3	9.357	0.000	366506	0	1.046	N.D.	#
45)	L9 AR-1268-5	10.265	8.603	808226	646377	0.709	0.547	

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

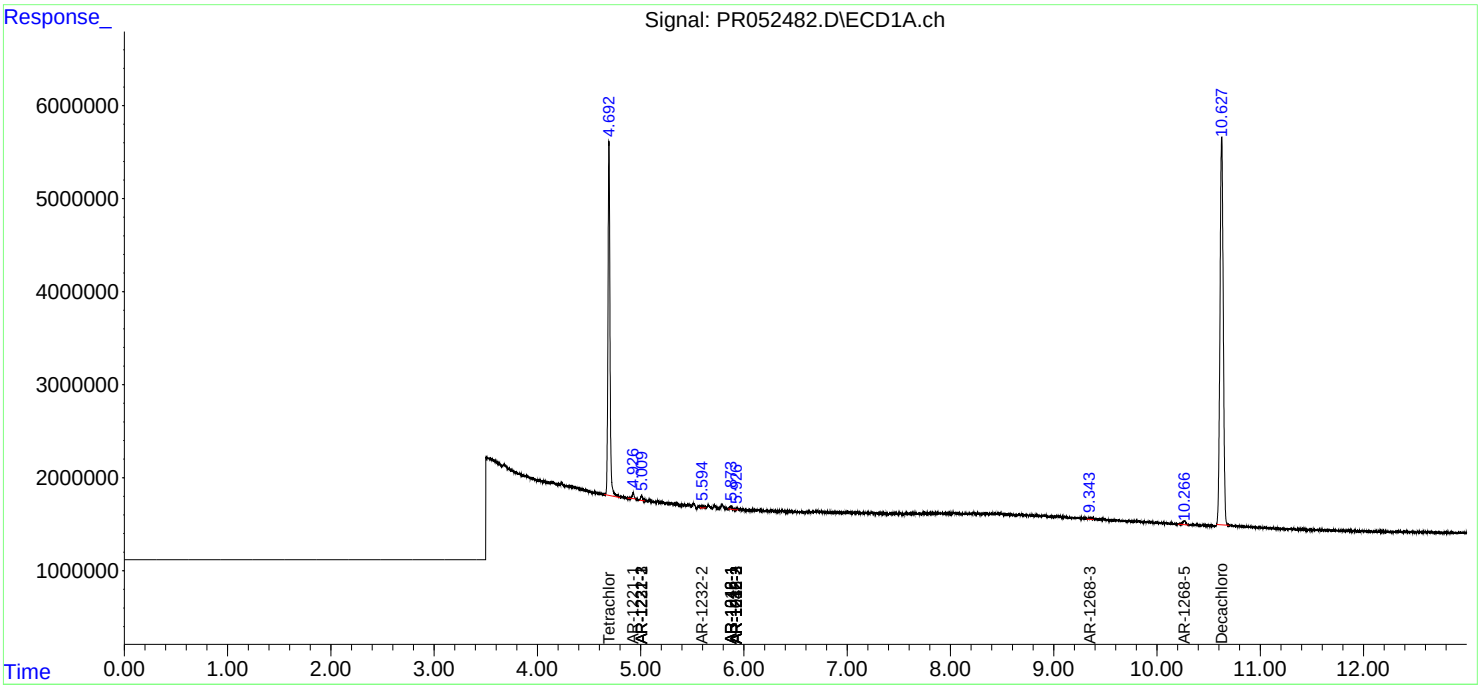
Quantitation Report (Not Reviewed)

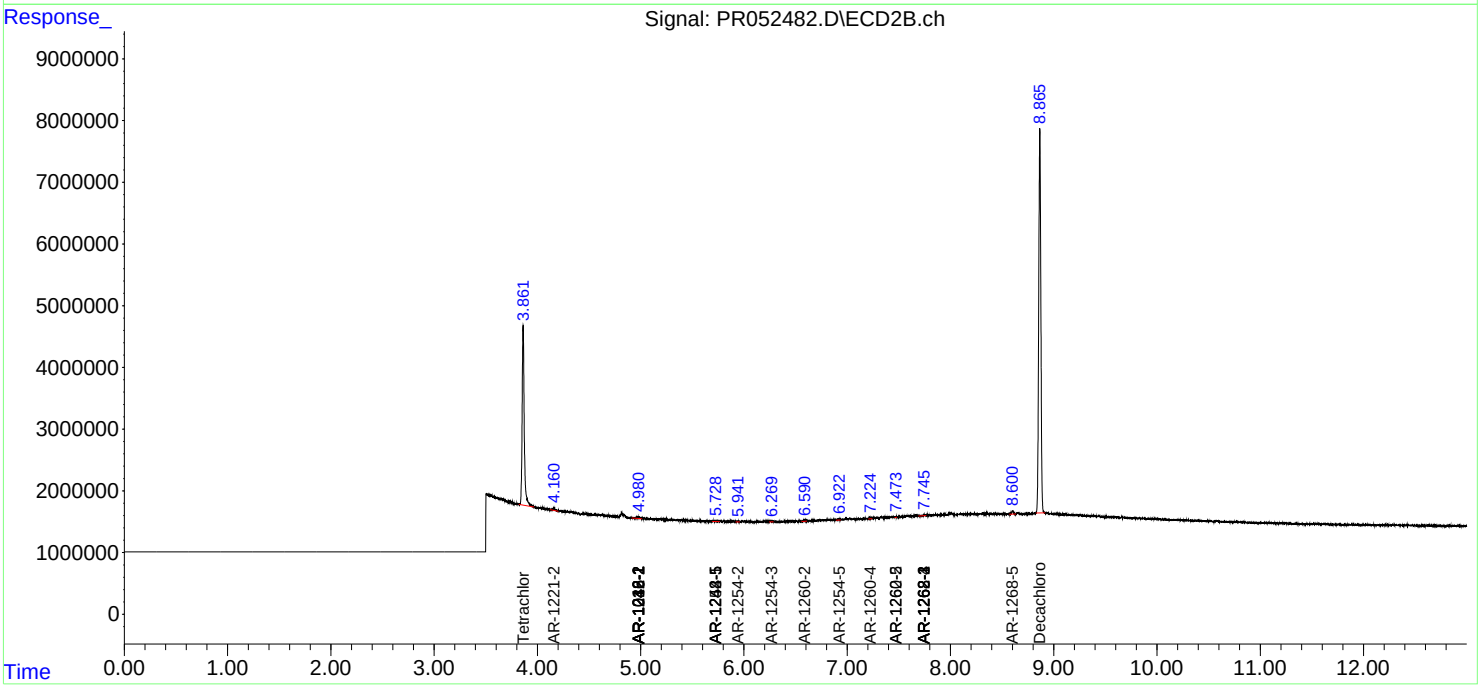
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
Data File : PR052482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2021 20:36
Operator : AJ\MA
Sample : M4445-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

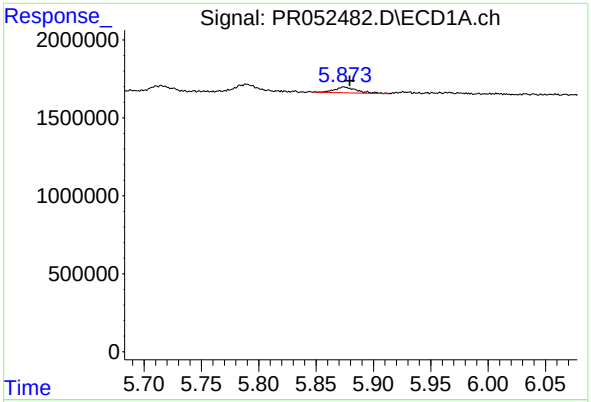
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 01:59:18 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



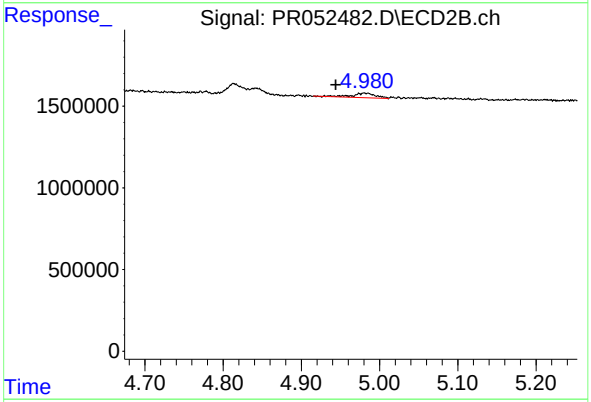




#3 AR-1016-1

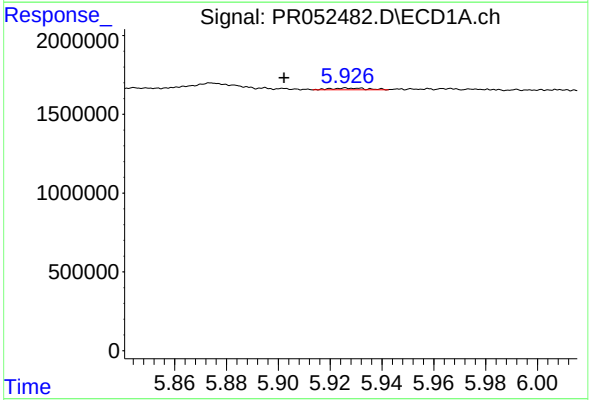
R.T.: 5.874 min
Delta R.T.: -0.005 min
Response: 504444
Conc: 4.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



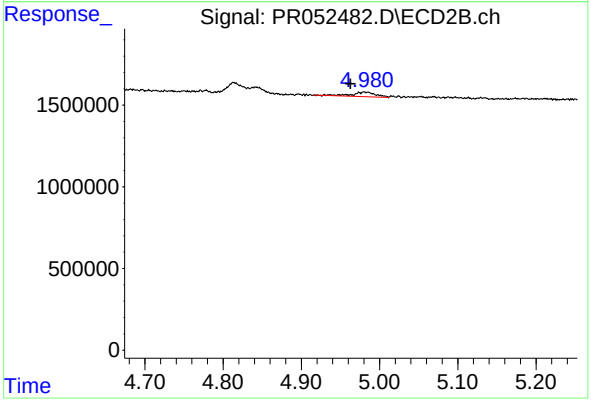
#3 AR-1016-1

R.T.: 4.980 min
Delta R.T.: 0.036 min
Response: 583484
Conc: 6.66 ng/ml



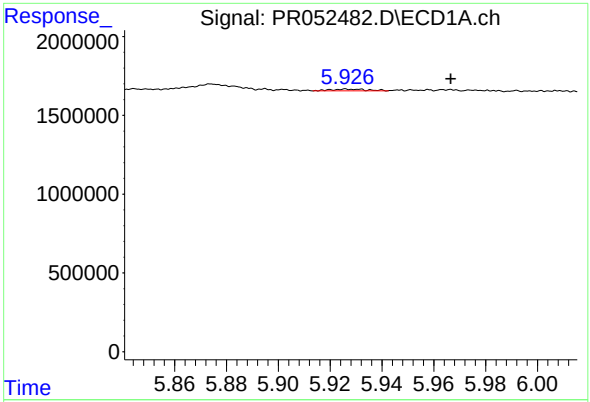
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: 0.024 min
Response: 104622
Conc: 0.60 ng/ml



#4 AR-1016-2

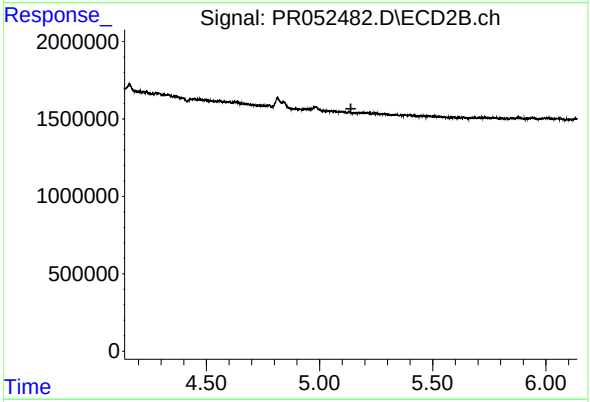
R.T.: 4.980 min
Delta R.T.: 0.018 min
Response: 583484
Conc: 4.35 ng/ml



#5 AR-1016-3

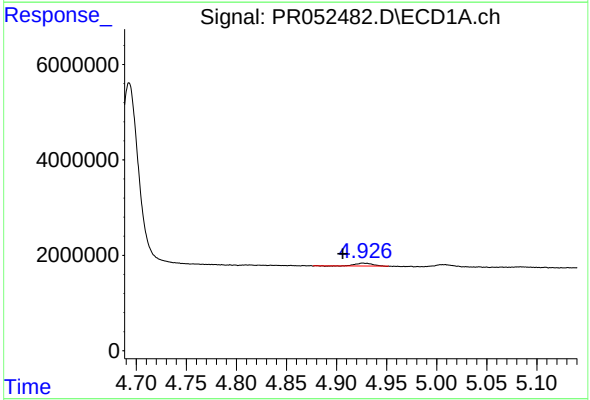
R.T.: 5.926 min
Delta R.T.: -0.041 min
Response: 104622
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



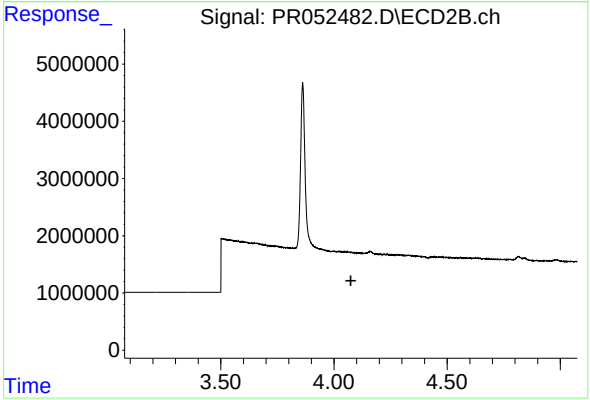
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



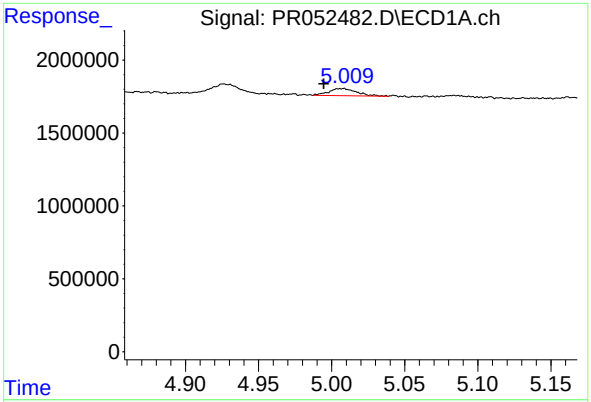
#8 AR-1221-1

R.T.: 4.926 min
Delta R.T.: 0.020 min
Response: 712191
Conc: 15.53 ng/ml



#8 AR-1221-1

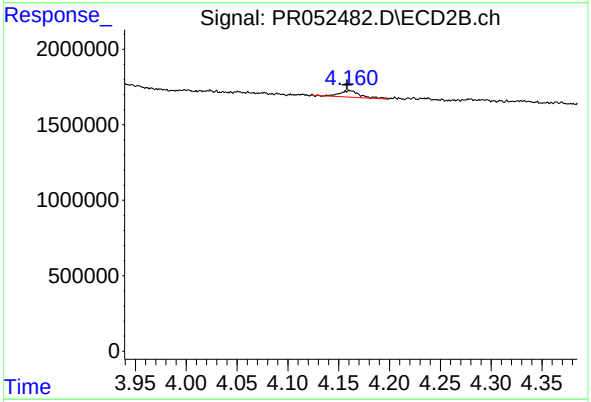
R.T.: 0.000 min
Exp R.T. : 4.075 min
Response: 0
Conc: N.D.



#9 AR-1221-2

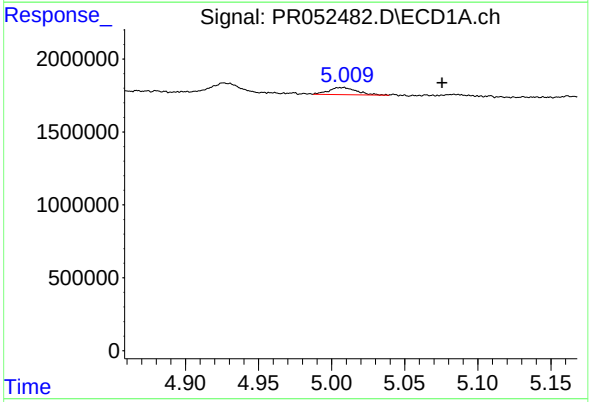
R.T.: 5.007 min
Delta R.T.: 0.013 min
Response: 648538
Conc: 13.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



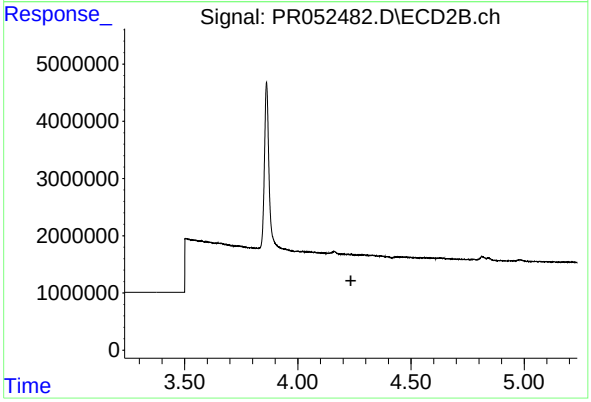
#9 AR-1221-2

R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 599426
Conc: 24.81 ng/ml



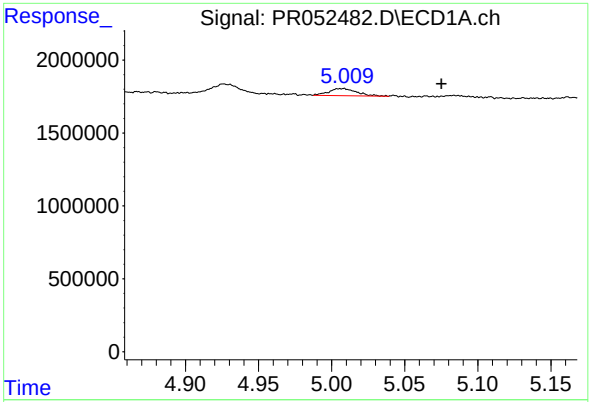
#10 AR-1221-3

R.T.: 5.007 min
Delta R.T.: -0.068 min
Response: 648538
Conc: 5.58 ng/ml



#10 AR-1221-3

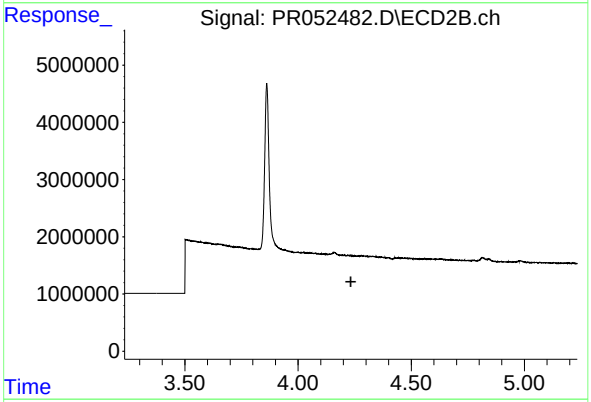
R.T.: 0.000 min
Exp R.T. : 4.235 min
Response: 0
Conc: N.D.



#11 AR-1232-1

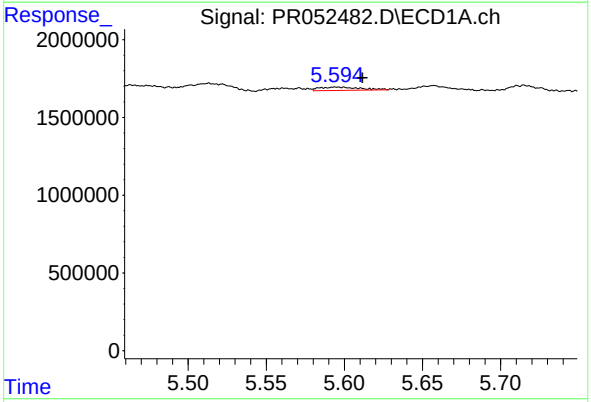
R.T.: 5.007 min
Delta R.T.: -0.068 min
Response: 648538
Conc: 8.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



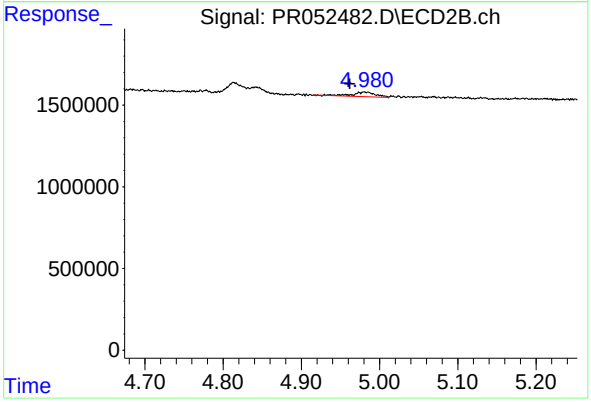
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



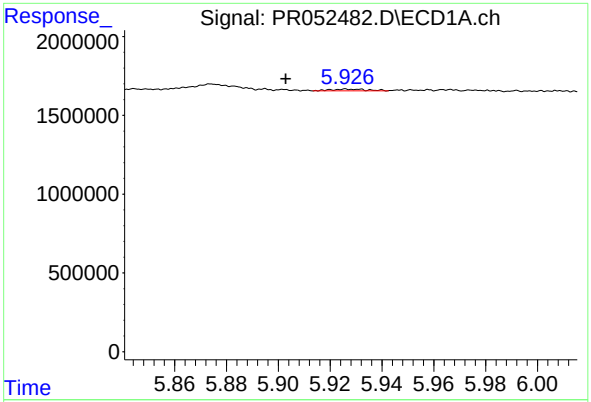
#12 AR-1232-2

R.T.: 5.594 min
Delta R.T.: -0.017 min
Response: 377649
Conc: 9.37 ng/ml



#12 AR-1232-2

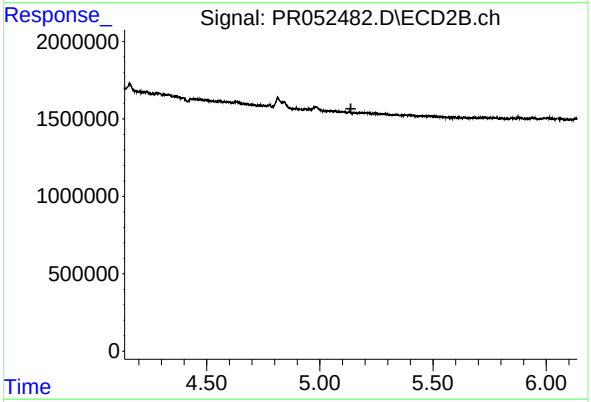
R.T.: 4.980 min
Delta R.T.: 0.019 min
Response: 583484
Conc: 9.91 ng/ml



#13 AR-1232-3

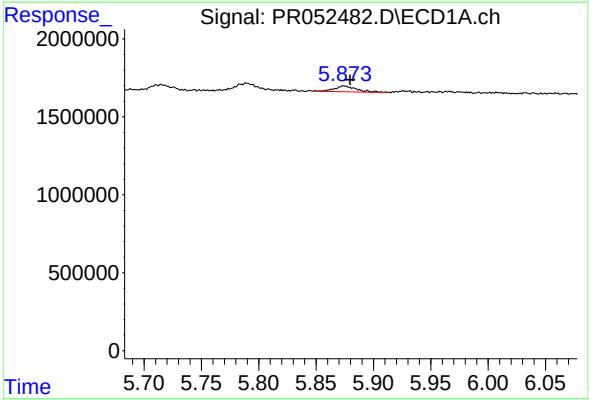
R.T.: 5.926 min
Delta R.T.: 0.023 min
Response: 104622
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



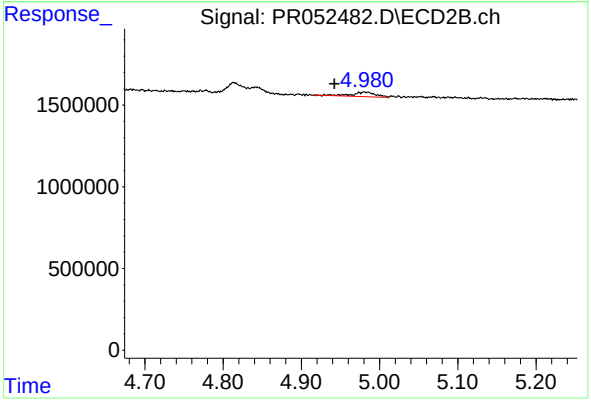
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



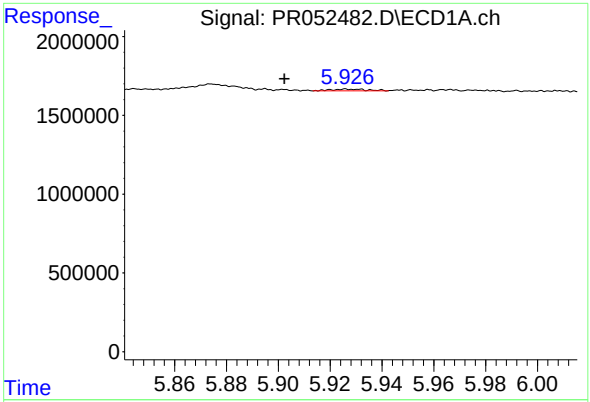
#16 AR-1242-1

R.T.: 5.874 min
Delta R.T.: -0.005 min
Response: 504444
Conc: 5.07 ng/ml



#16 AR-1242-1

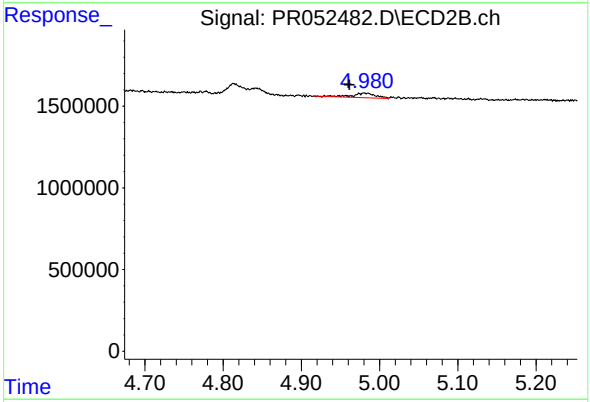
R.T.: 4.980 min
Delta R.T.: 0.038 min
Response: 583484
Conc: 8.29 ng/ml



#17 AR-1242-2

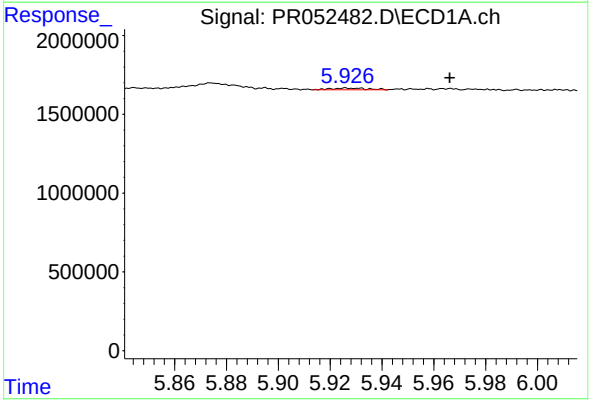
R.T.: 5.926 min
Delta R.T.: 0.024 min
Response: 104622
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



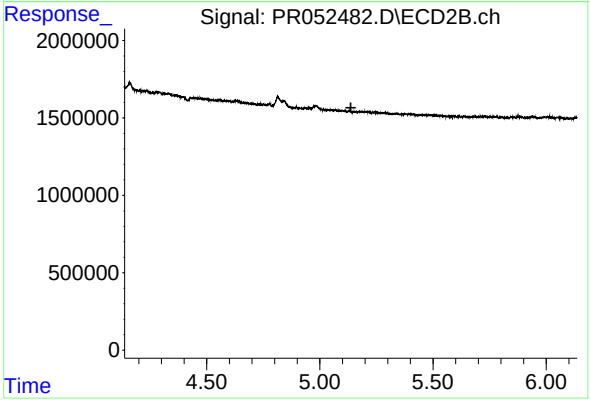
#17 AR-1242-2

R.T.: 4.980 min
Delta R.T.: 0.019 min
Response: 583484
Conc: 5.45 ng/ml



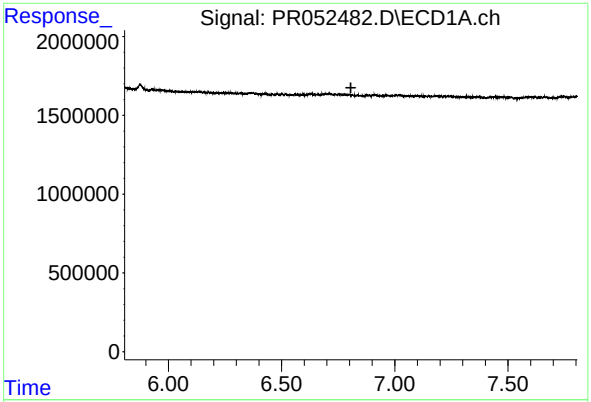
#18 AR-1242-3

R.T.: 5.926 min
Delta R.T.: -0.040 min
Response: 104622
Conc: 1.19 ng/ml



#18 AR-1242-3

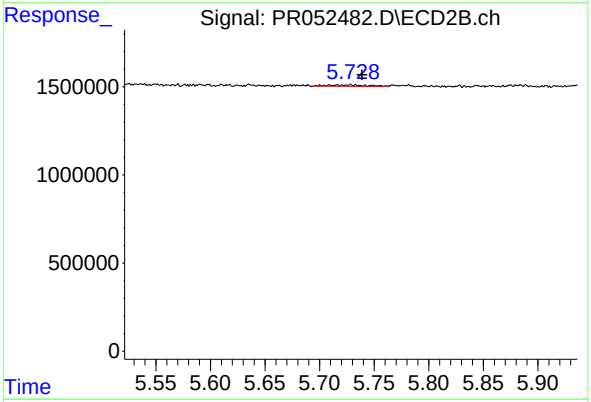
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#20 AR-1242-5

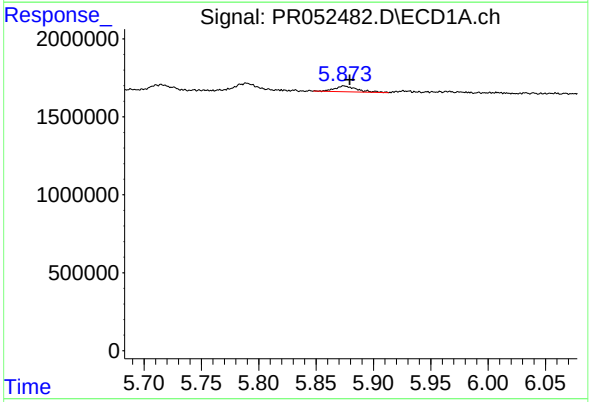
R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



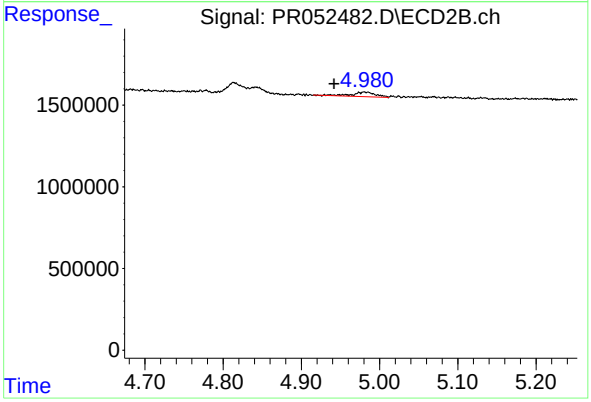
#20 AR-1242-5

R.T.: 5.728 min
Delta R.T.: -0.011 min
Response: 206883
Conc: 3.01 ng/ml



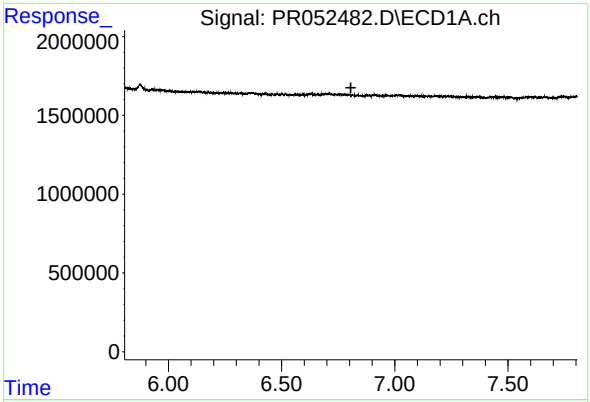
#21 AR-1248-1

R.T.: 5.874 min
Delta R.T.: -0.005 min
Response: 504444
Conc: 6.91 ng/ml



#21 AR-1248-1

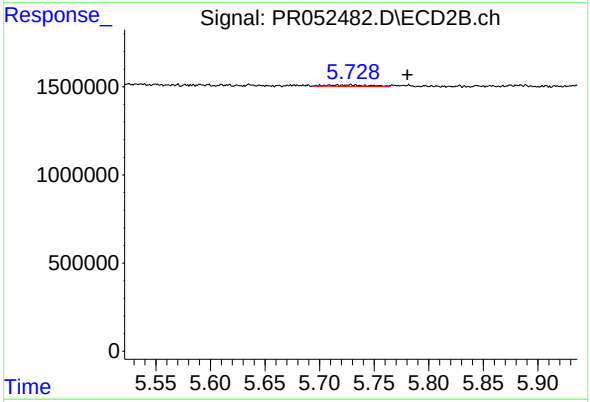
R.T.: 4.980 min
Delta R.T.: 0.039 min
Response: 583484
Conc: 11.20 ng/ml



#25 AR-1248-5

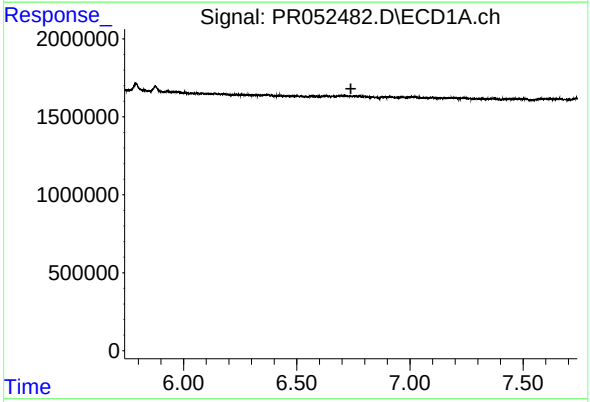
R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



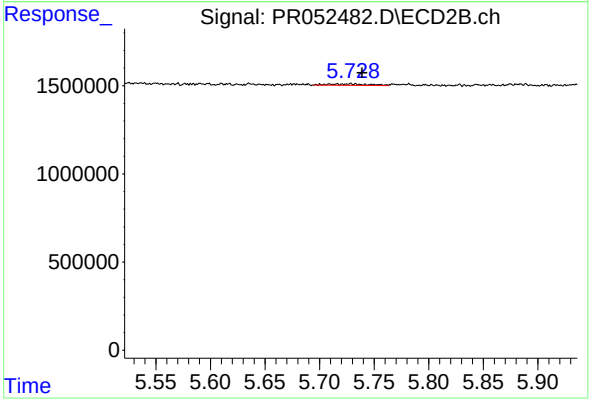
#25 AR-1248-5

R.T.: 5.728 min
Delta R.T.: -0.052 min
Response: 206883
Conc: 2.19 ng/ml



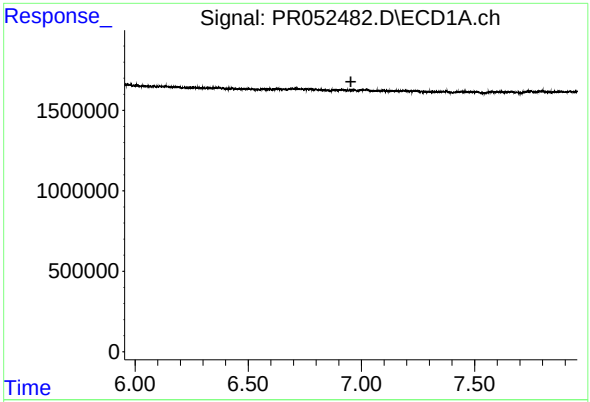
#26 AR-1254-1

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



#26 AR-1254-1

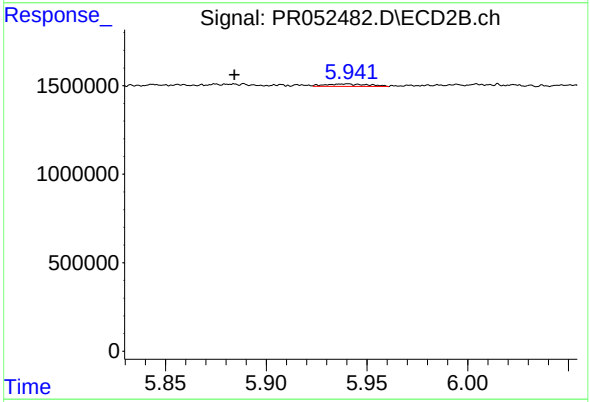
R.T.: 5.728 min
Delta R.T.: -0.010 min
Response: 206883
Conc: 1.43 ng/ml



#27 AR-1254-2

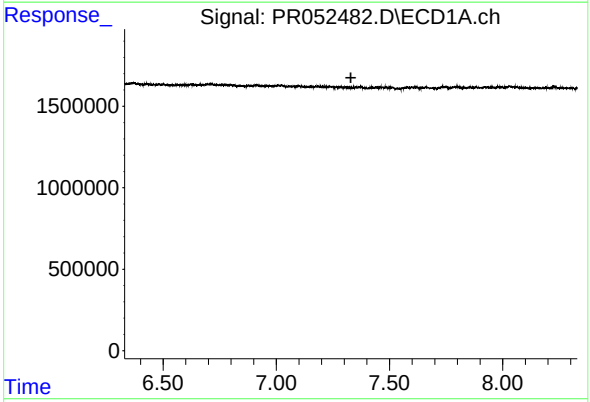
R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



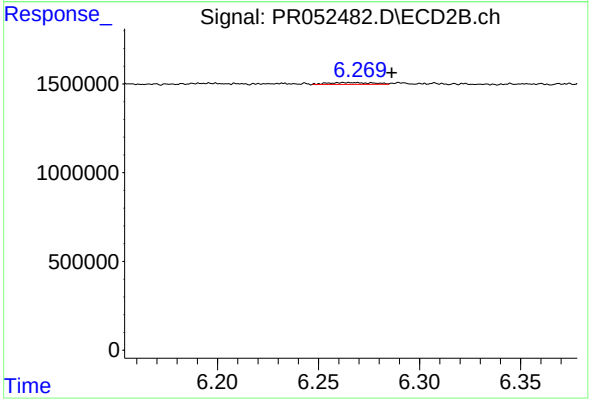
#27 AR-1254-2

R.T.: 5.940 min
Delta R.T.: 0.056 min
Response: 201688
Conc: 1.61 ng/ml



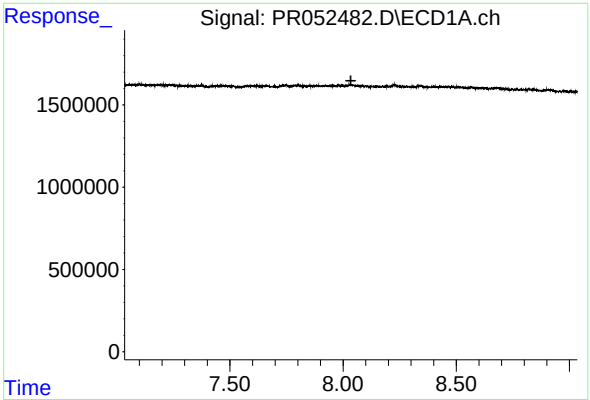
#28 AR-1254-3

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



#28 AR-1254-3

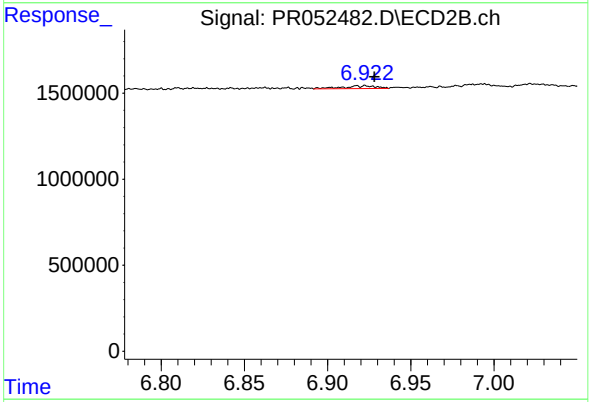
R.T.: 6.263 min
Delta R.T.: -0.023 min
Response: 154249
Conc: 0.73 ng/ml



#30 AR-1254-5

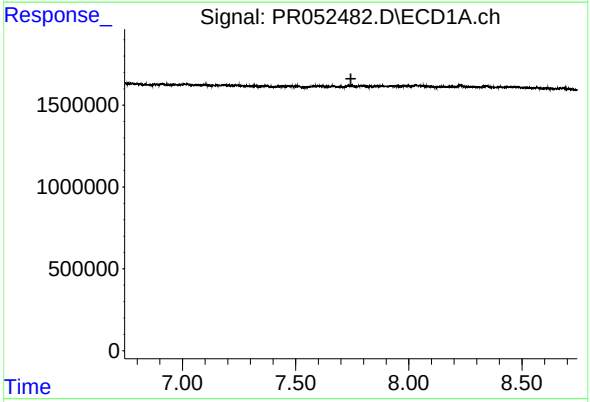
R.T.: 0.000 min
Exp R.T. : 8.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



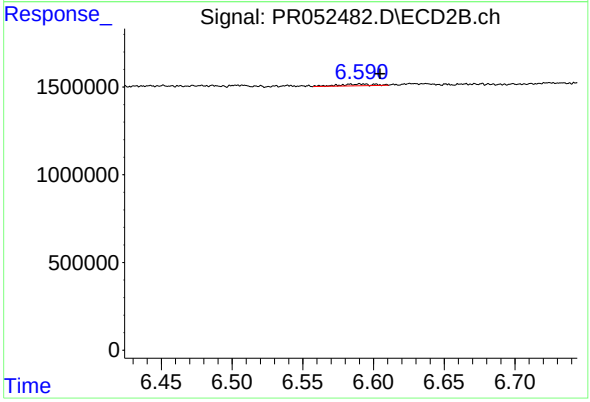
#30 AR-1254-5

R.T.: 6.917 min
Delta R.T.: -0.011 min
Response: 226737
Conc: 1.24 ng/ml



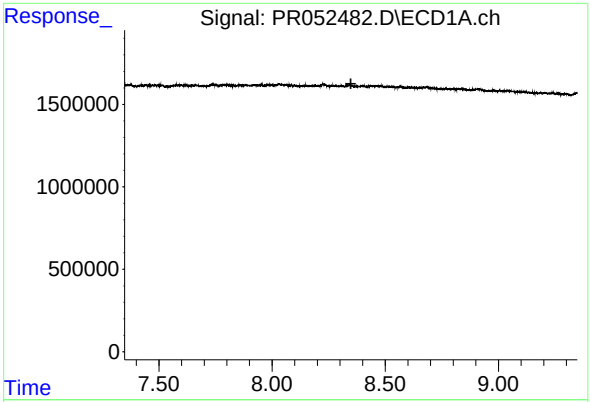
#32 AR-1260-2

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



#32 AR-1260-2

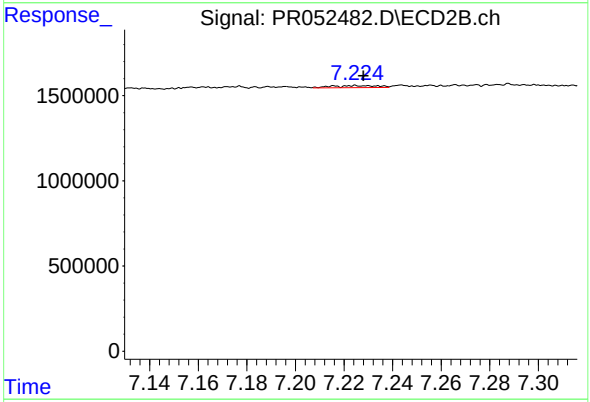
R.T.: 6.591 min
Delta R.T.: -0.014 min
Response: 164847
Conc: 1.10 ng/ml



#34 AR-1260-4

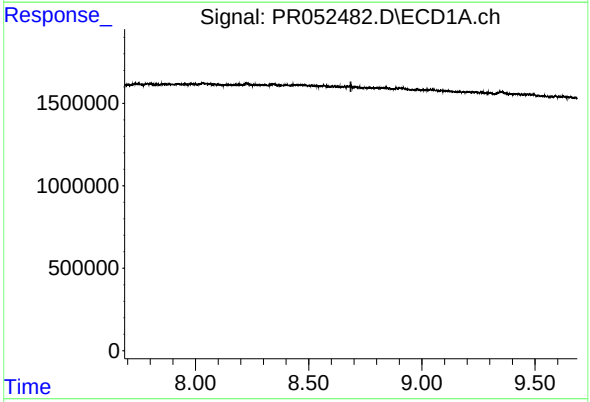
R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



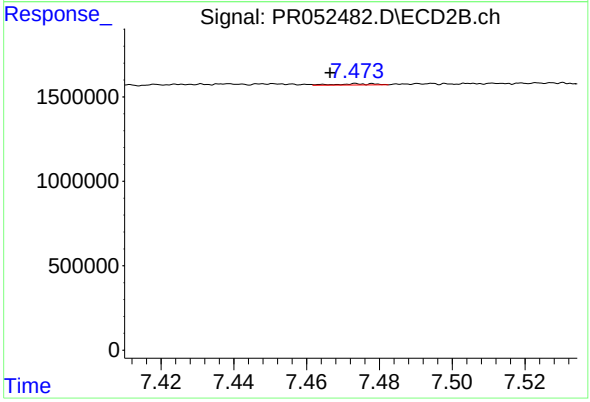
#34 AR-1260-4

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 162735
Conc: 1.34 ng/ml



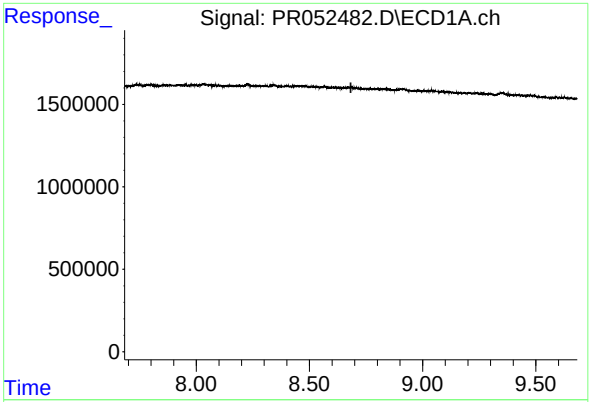
#35 AR-1260-5

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



#35 AR-1260-5

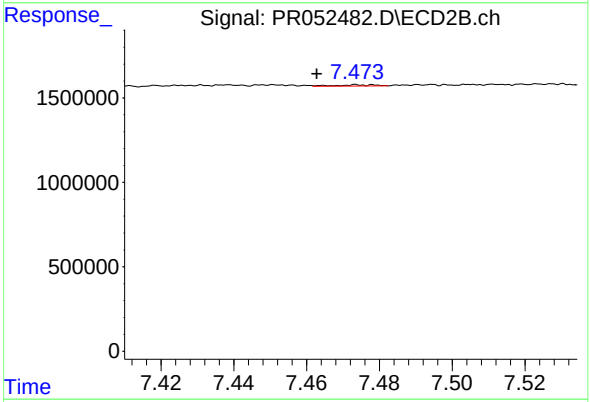
R.T.: 7.474 min
Delta R.T.: 0.007 min
Response: 55263
Conc: 0.18 ng/ml



#37 AR-1262-2

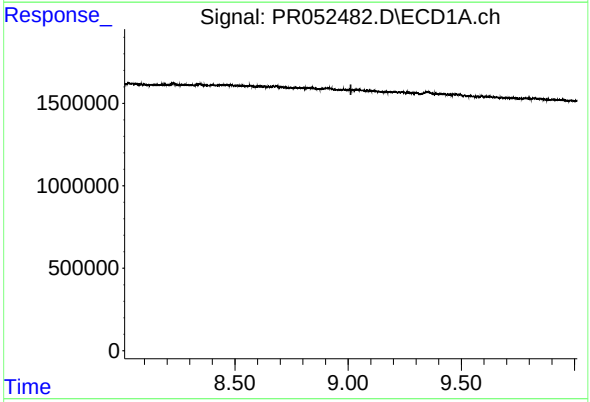
R.T.: 0.000 min
Exp R.T. : 8.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



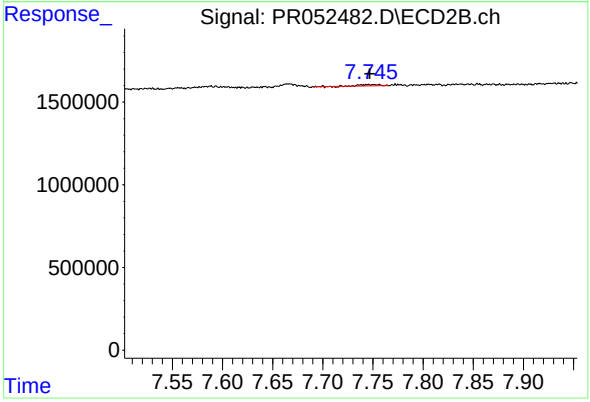
#37 AR-1262-2

R.T.: 7.474 min
Delta R.T.: 0.011 min
Response: 55263
Conc: 0.16 ng/ml



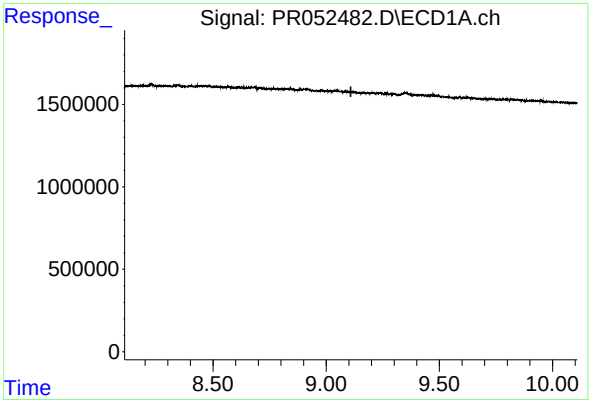
#38 AR-1262-3

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



#38 AR-1262-3

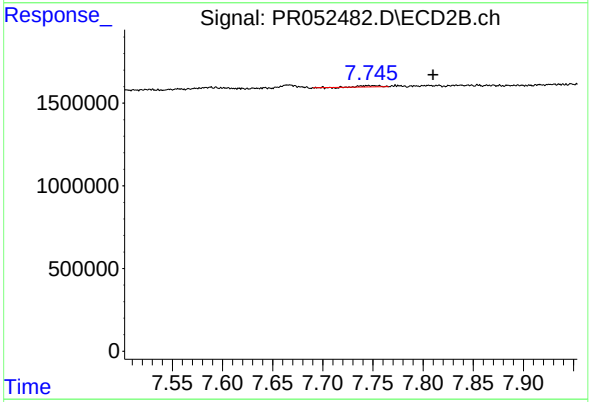
R.T.: 7.751 min
Delta R.T.: 0.004 min
Response: 102029
Conc: 0.73 ng/ml



#39 AR-1262-4

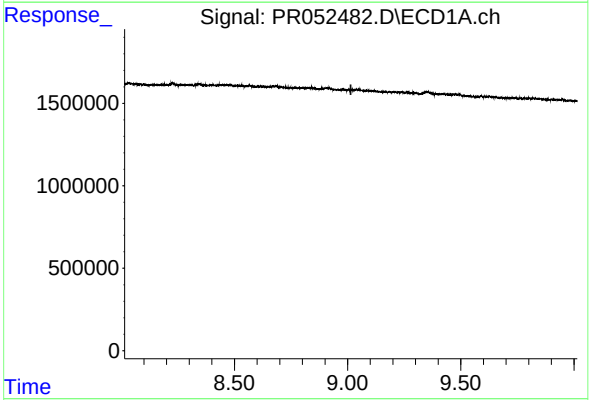
R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



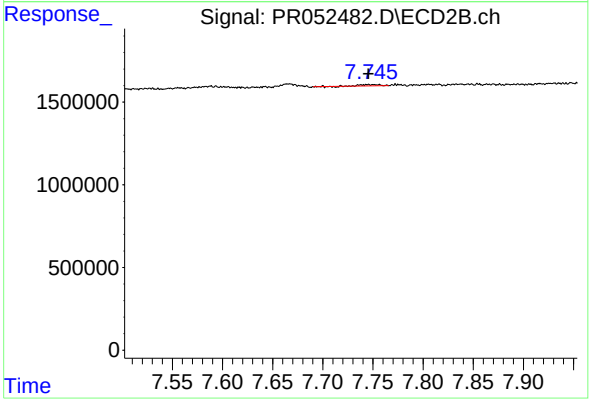
#39 AR-1262-4

R.T.: 7.751 min
Delta R.T.: -0.059 min
Response: 102029
Conc: 0.38 ng/ml



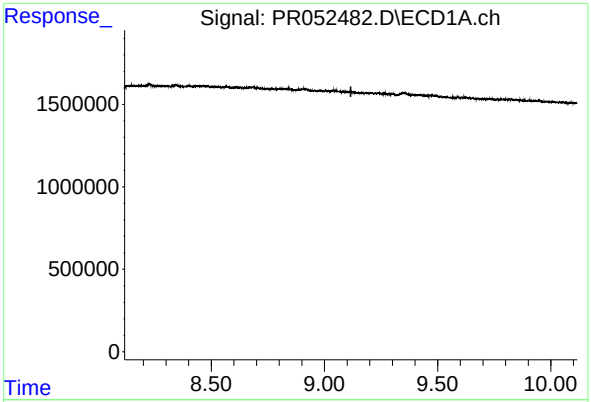
#41 AR-1268-1

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



#41 AR-1268-1

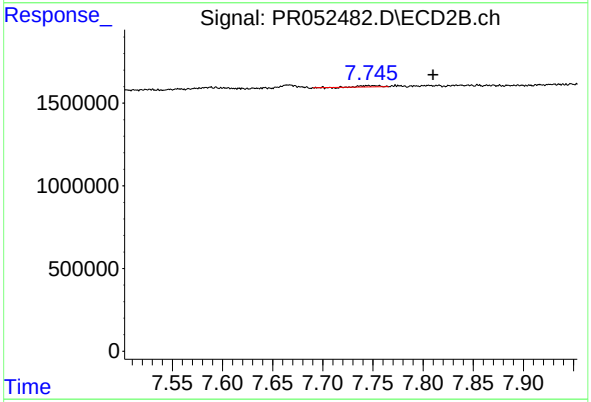
R.T.: 7.751 min
Delta R.T.: 0.005 min
Response: 102029
Conc: 0.26 ng/ml



#42 AR-1268-2

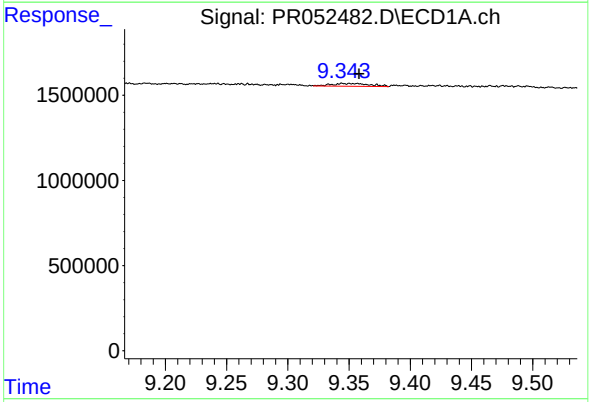
R.T.: 0.000 min
Exp R.T. : 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



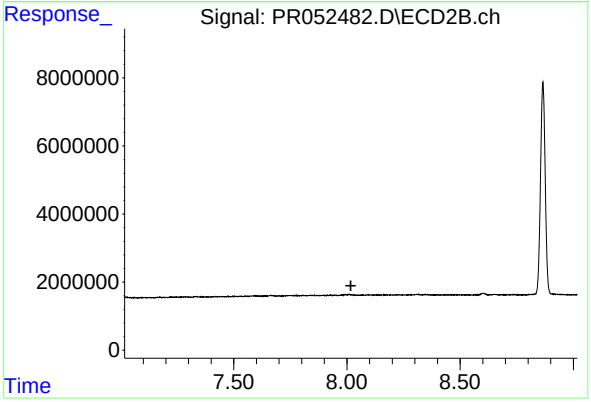
#42 AR-1268-2

R.T.: 7.751 min
Delta R.T.: -0.059 min
Response: 102029
Conc: 0.26 ng/ml



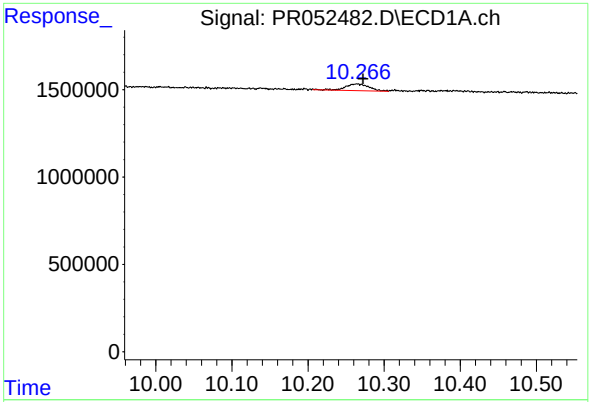
#43 AR-1268-3

R.T.: 9.357 min
Delta R.T.: -0.001 min
Response: 366506
Conc: 1.05 ng/ml



#43 AR-1268-3

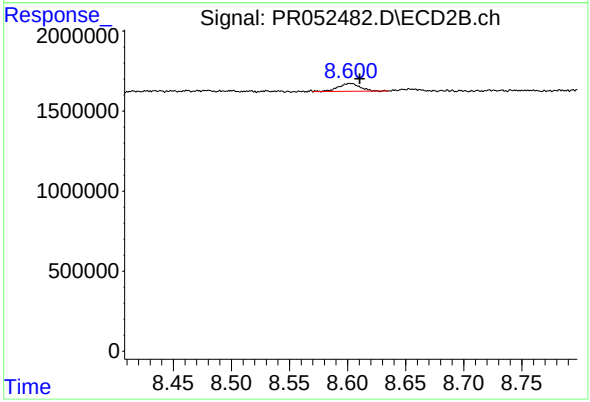
R.T.: 0.000 min
Exp R.T. : 8.017 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.265 min
Delta R.T.: -0.008 min
Response: 808226
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.603 min
Delta R.T.: -0.008 min
Response: 646377
Conc: 0.55 ng/ml