Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090920\
Data File : PR047242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 08:42
Operator : DD\AJ
Sample : AIBLK97
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: Sep 10 01:24:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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...	4.765	3.895	24043469	79736176	18.256	17.776	
2)	SA Decachlor...	10.726	8.990	68487183	528.7E6	40.852	40.863	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.931f	0	154133	N.D.	0.969	#
5)	L1 AR-1016-3	0.000	5.183	0	1129323	N.D.	7.030	#
6)	L1 AR-1016-4	0.000	5.214	0	869391	N.D.	10.059	#
7)	L1 AR-1016-5	0.000	5.436	0	2523255	N.D.	17.511	#
9)	L2 AR-1221-2	5.077	4.200	616656	1316776	55.965	36.126	#
10)	L2 AR-1221-3	5.077f	0.000	616656	0	16.624	N.D.	#
11)	L3 AR-1232-1	5.077f	0.000	616656	0	20.579	N.D.	#
13)	L3 AR-1232-3	0.000	5.183	0	1129323	N.D.	16.536	#
14)	L3 AR-1232-4	0.000	5.319f	0	1181438	N.D.	26.757	#
15)	L3 AR-1232-5	0.000	5.436	0	2523255	N.D.	42.367	#
16)	L4 AR-1242-1	0.000	4.931f	0	154133	N.D.	1.228	#
18)	L4 AR-1242-3	0.000	5.183	0	1129323	N.D.	8.891	#
19)	L4 AR-1242-4	0.000	5.319f	0	1181438	N.D.	12.626	#
20)	L4 AR-1242-5	6.853	5.823	256654	30892365	6.645	199.978	#
21)	L5 AR-1248-1	0.000	4.931f	0	154133	N.D.	1.605	#
22)	L5 AR-1248-2	0.000	5.214	0	869391	N.D.	7.466	#
23)	L5 AR-1248-3	0.000	5.319f	0	1181438	N.D.	8.926	#
24)	L5 AR-1248-4	6.807	5.436	1882626	2523255	29.295	13.830	#
25)	L5 AR-1248-5	6.853	5.850	256654	4669647	4.216	20.000	#
26)	L6 AR-1254-1	6.807	5.823	1882626	30892365	28.678	108.617	#
27)	L6 AR-1254-2	0.000	5.975	0	33127967	N.D.	135.640	#
28)	L6 AR-1254-3	0.000	6.337	0	6615817	N.D.	12.885	#
29)	L6 AR-1254-4	7.644	6.593	910950	7512170	10.751	19.317	#
30)	L6 AR-1254-5	8.097	6.988	12360246	15897050	130.760	28.878	#
31)	L7 AR-1260-1	0.000	6.525f	0	4687324	N.D.	15.608	#
32)	L7 AR-1260-2	7.779	6.651	2199367	7391996	21.964	16.497	
34)	L7 AR-1260-4	0.000	7.311	0	27854026	N.D.	69.504	#
35)	L7 AR-1260-5	8.704f	7.541	1682182	16470103	9.097	10.139	
36)	L8 AR-1262-1	0.000	6.988	0	15897050	N.D.	52.181	#
37)	L8 AR-1262-2	8.704f	7.541	1682182	16470103	8.136	9.037	
38)	L8 AR-1262-3	9.123f	7.866f	5824963	5430375	39.966	7.239	#
39)	L8 AR-1262-4	9.123f	7.866	5824963	5430375	52.745	4.205	#
41)	L9 AR-1268-1	9.123f	7.866f	5824963	5430375	23.207	2.334	#
42)	L9 AR-1268-2	9.123f	7.866	5824963	5430375	25.135	2.473	#
44)	L9 AR-1268-4	0.000	8.331f	0	13558036	N.D.	16.290	#

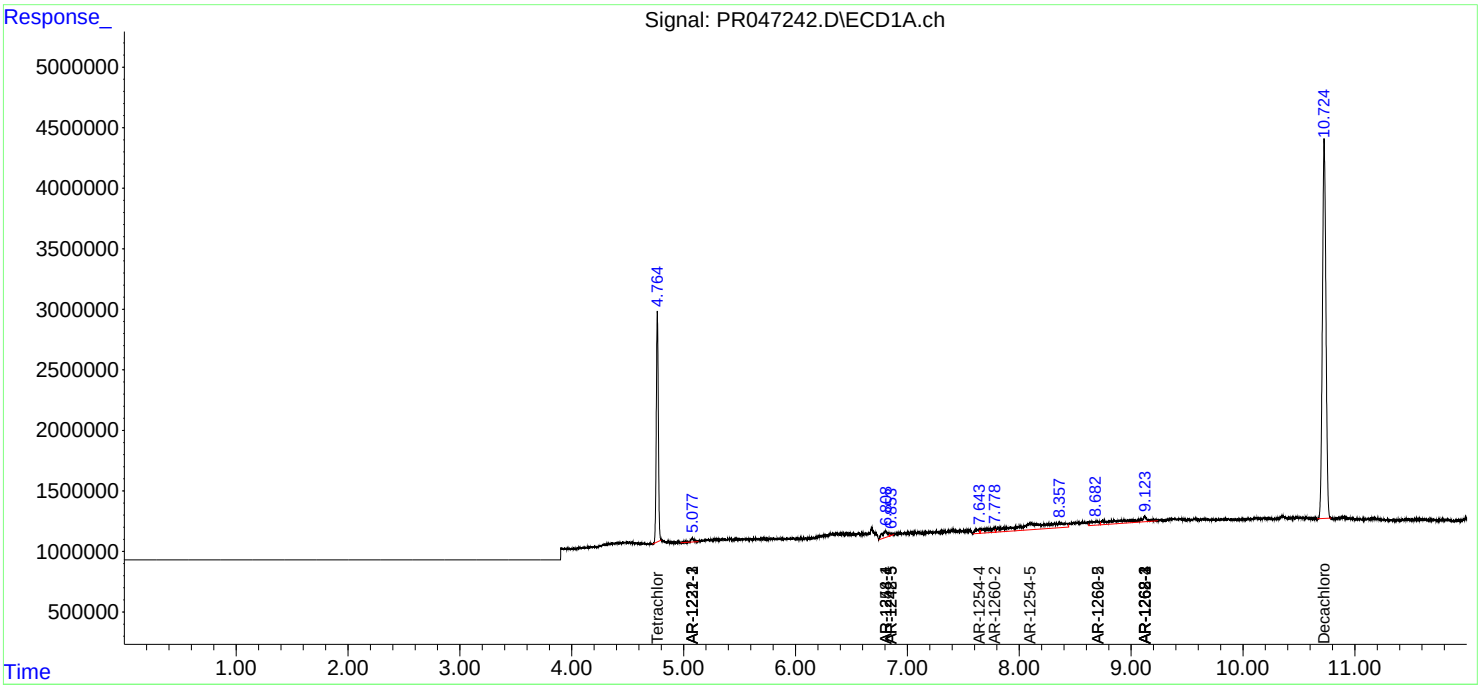
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

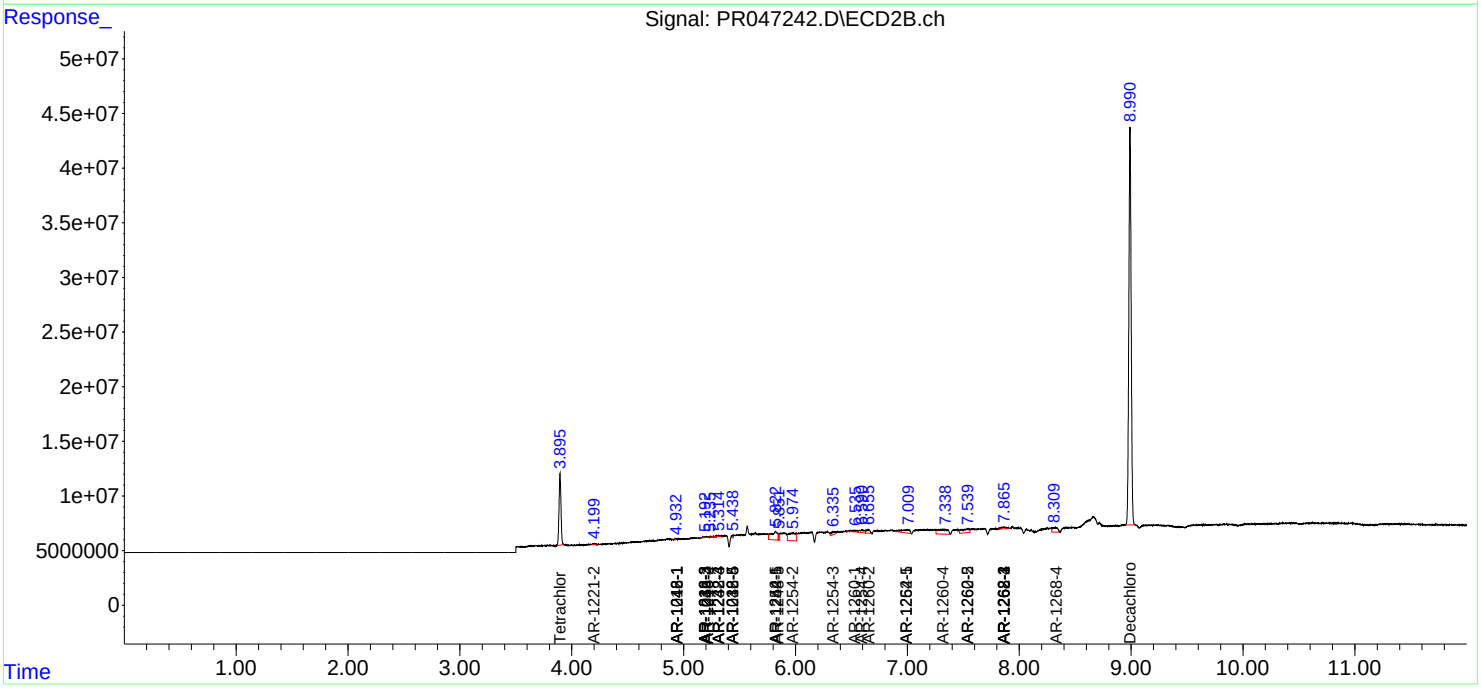
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090920\
Data File : PR047242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 08:42
Operator : DD\AJ
Sample : AIBLK97
Misc :
ALS Vial : 2 Sample Multiplier: 1

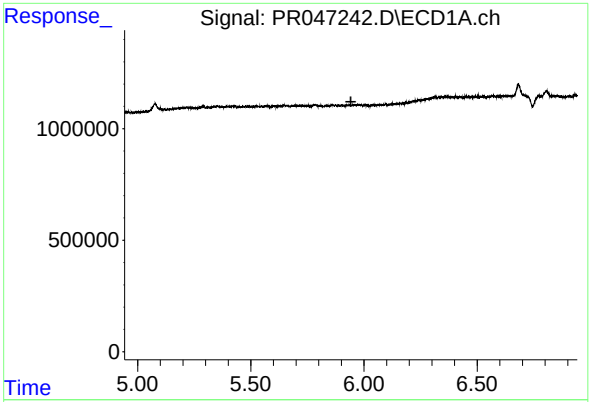
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:24:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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



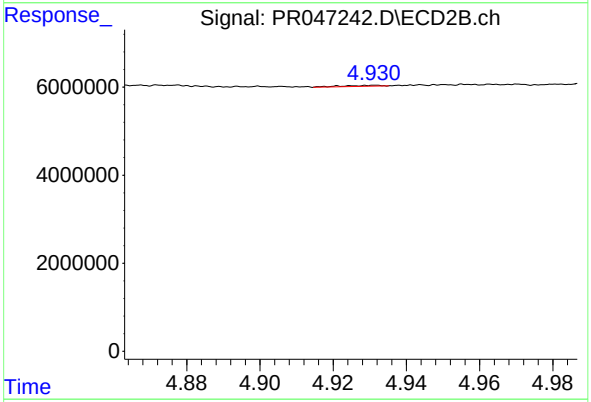




#3 AR-1016-1

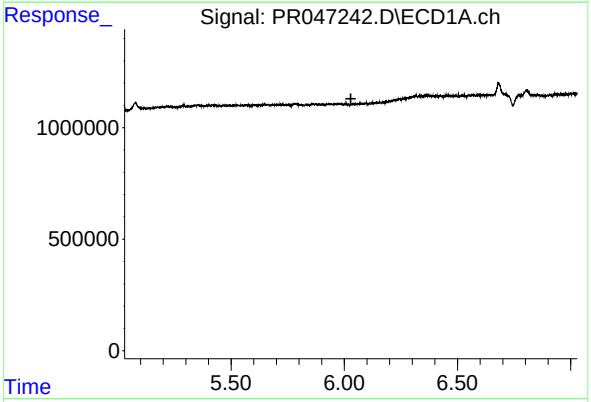
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



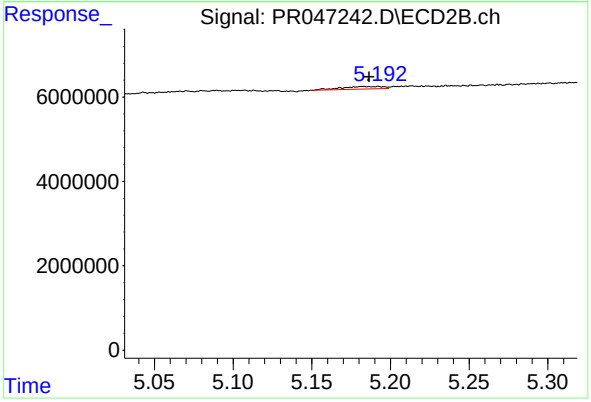
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: -0.058 min
Response: 154133
Conc: 0.97 ng/ml



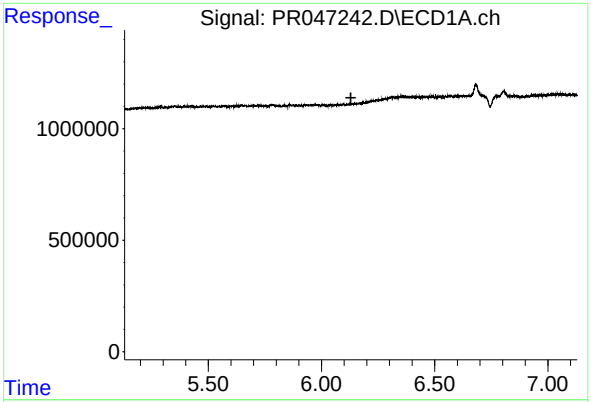
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



#5 AR-1016-3

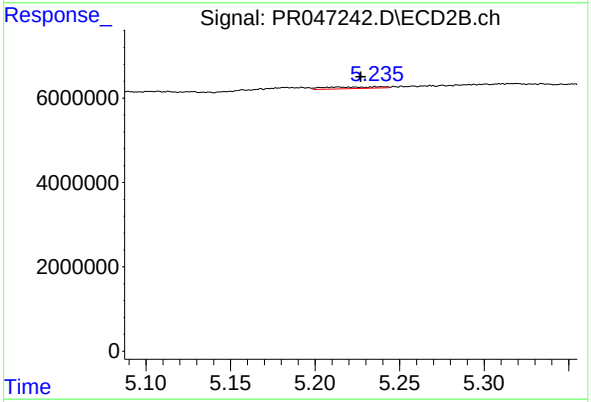
R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 1129323
Conc: 7.03 ng/ml



#6 AR-1016-4

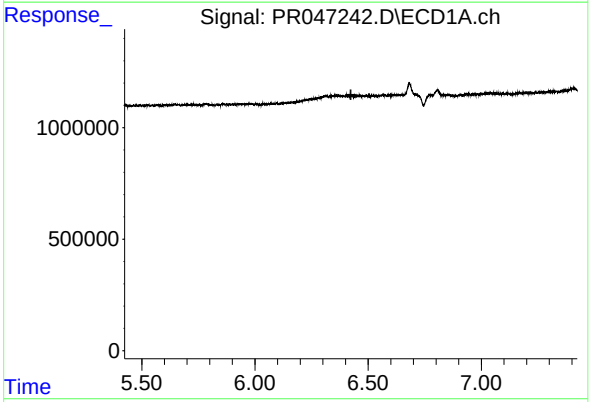
R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



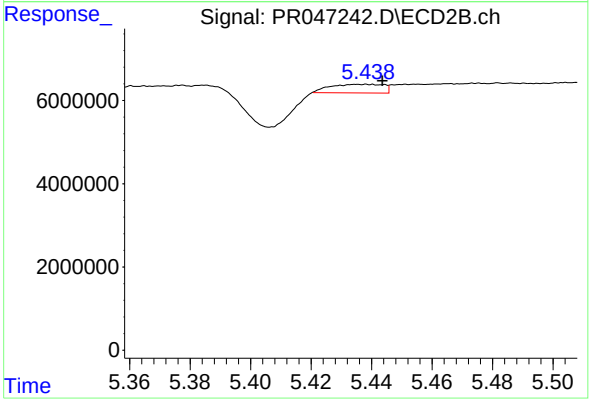
#6 AR-1016-4

R.T.: 5.214 min
Delta R.T.: -0.013 min
Response: 869391
Conc: 10.06 ng/ml



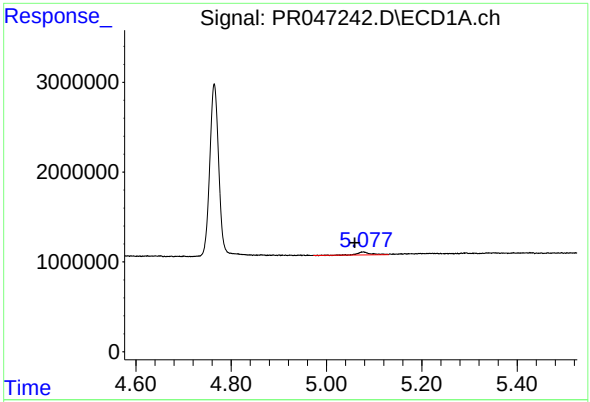
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.



#7 AR-1016-5

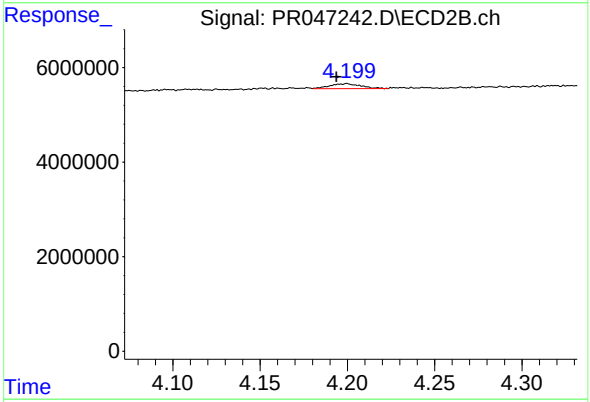
R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 2523255
Conc: 17.51 ng/ml



#9 AR-1221-2

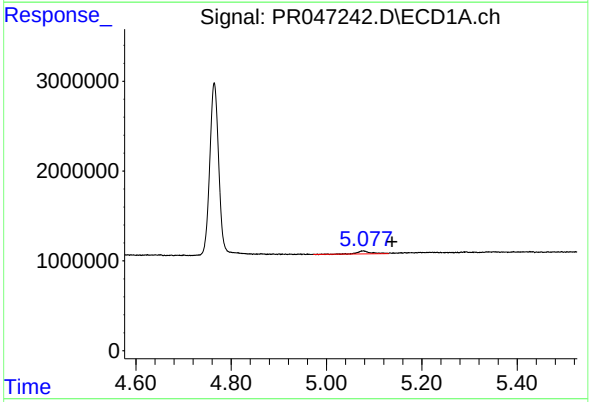
R.T.: 5.077 min
Delta R.T.: 0.018 min
Response: 616656
Conc: 55.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



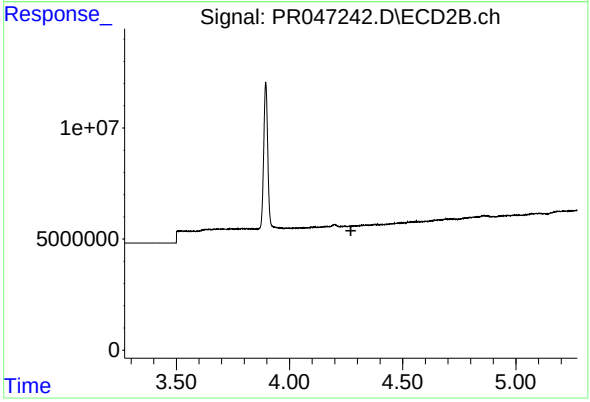
#9 AR-1221-2

R.T.: 4.200 min
Delta R.T.: 0.006 min
Response: 1316776
Conc: 36.13 ng/ml



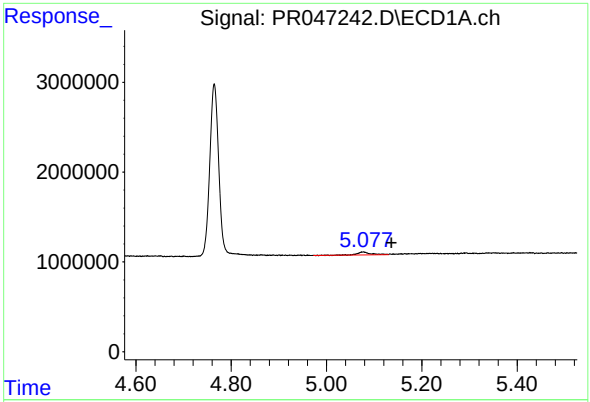
#10 AR-1221-3

R.T.: 5.077 min
Delta R.T.: -0.060 min
Response: 616656
Conc: 16.62 ng/ml



#10 AR-1221-3

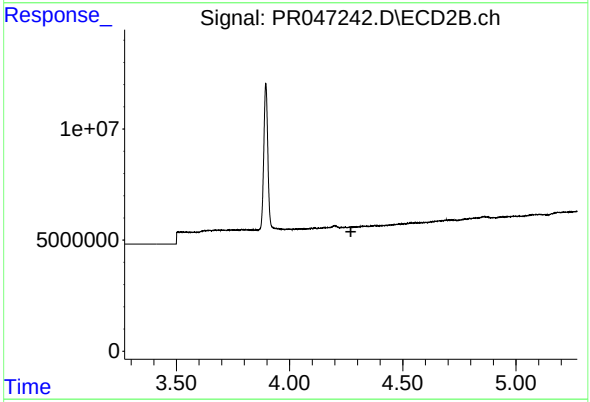
R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



#11 AR-1232-1

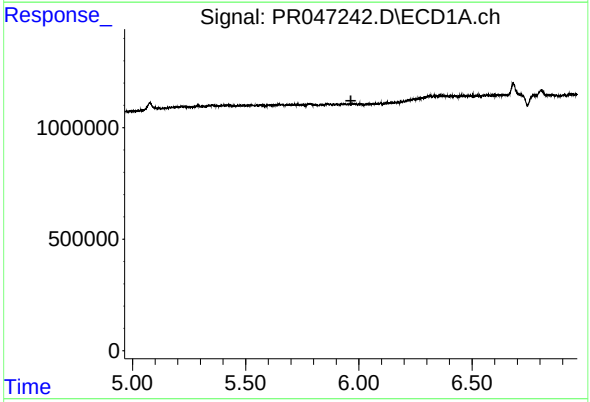
R.T.: 5.077 min
Delta R.T.: -0.059 min
Response: 616656
Conc: 20.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



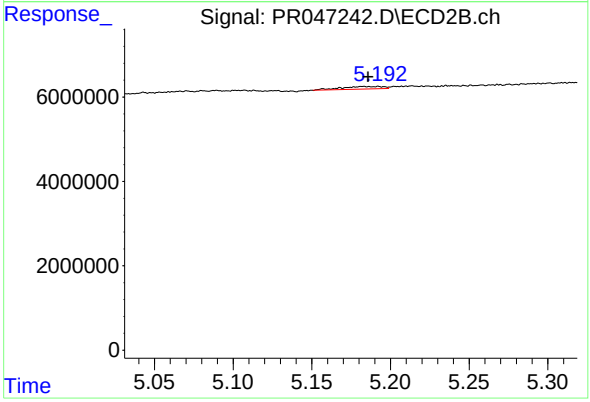
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



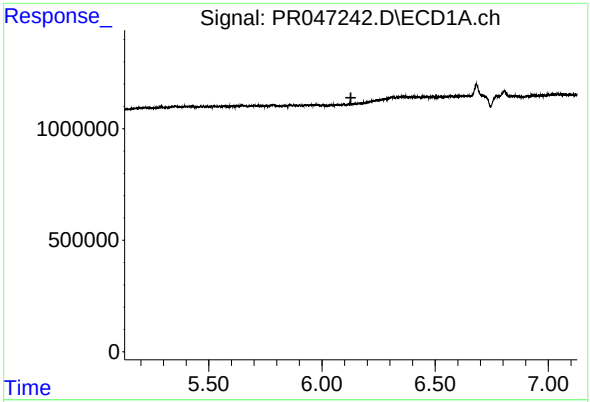
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#13 AR-1232-3

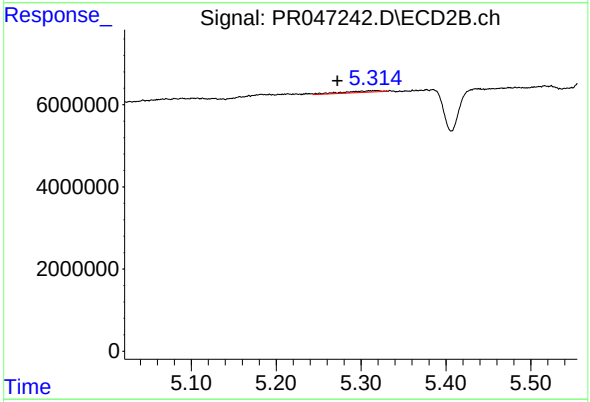
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 1129323
Conc: 16.54 ng/ml



#14 AR-1232-4

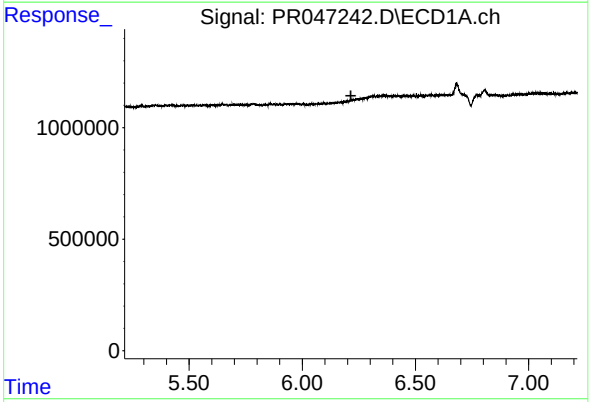
R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



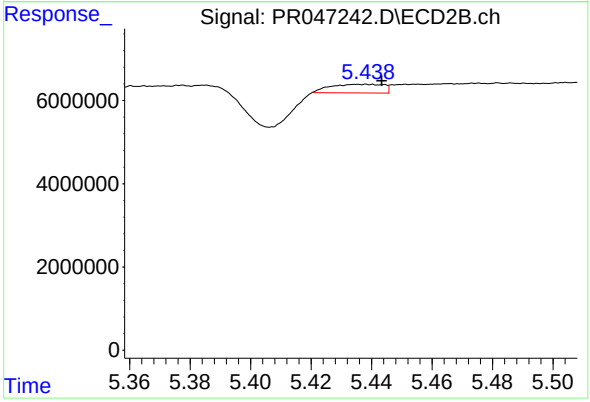
#14 AR-1232-4

R.T.: 5.319 min
Delta R.T.: 0.047 min
Response: 1181438
Conc: 26.76 ng/ml



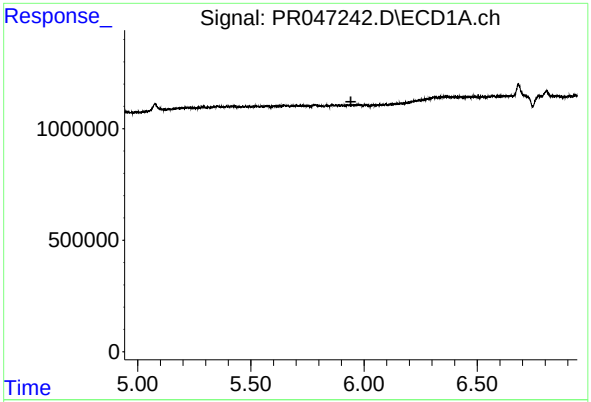
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#15 AR-1232-5

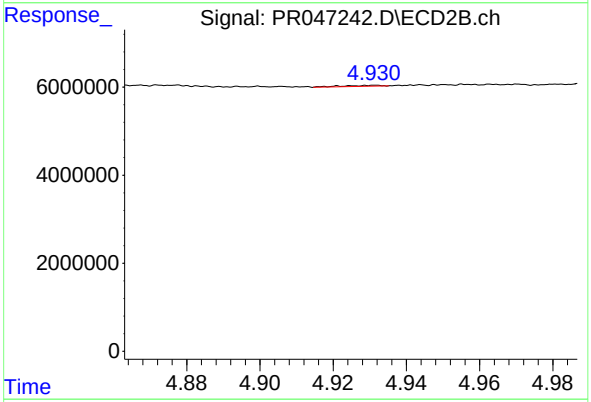
R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 2523255
Conc: 42.37 ng/ml



#16 AR-1242-1

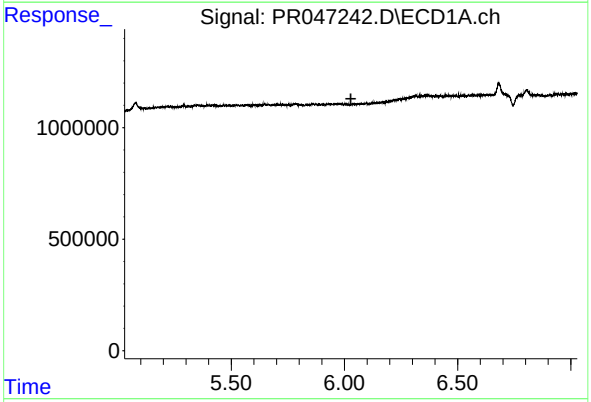
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



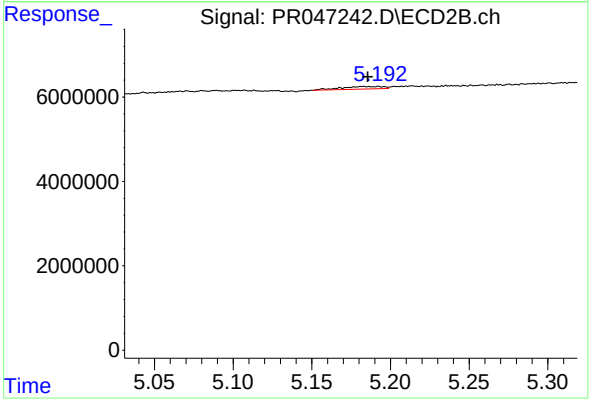
#16 AR-1242-1

R.T.: 4.931 min
Delta R.T.: -0.057 min
Response: 154133
Conc: 1.23 ng/ml



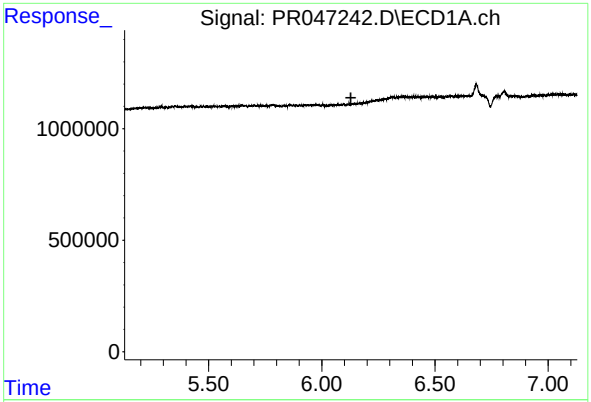
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



#18 AR-1242-3

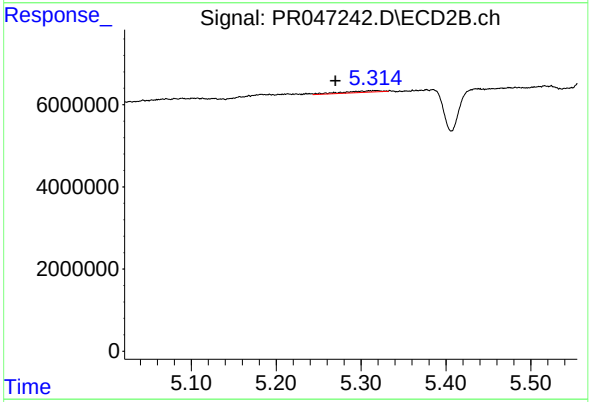
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 1129323
Conc: 8.89 ng/ml



#19 AR-1242-4

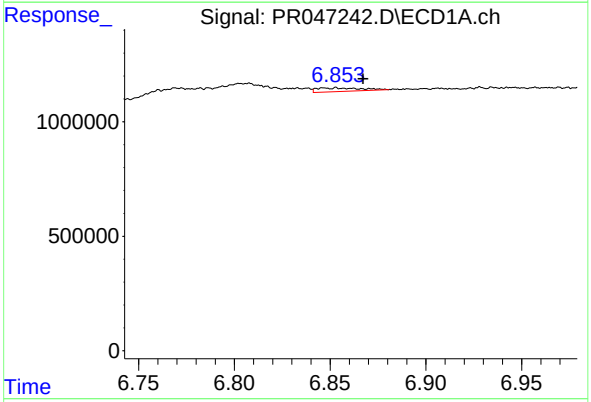
R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



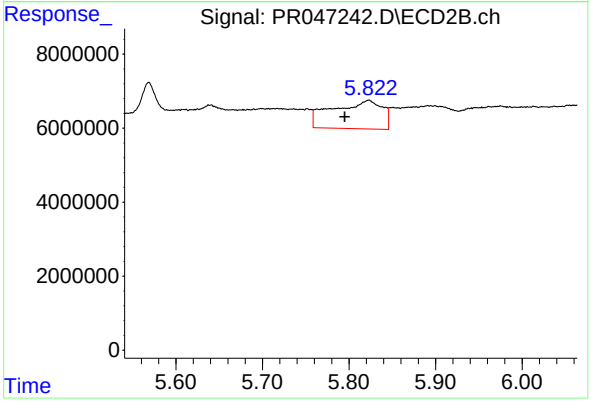
#19 AR-1242-4

R.T.: 5.319 min
Delta R.T.: 0.049 min
Response: 1181438
Conc: 12.63 ng/ml



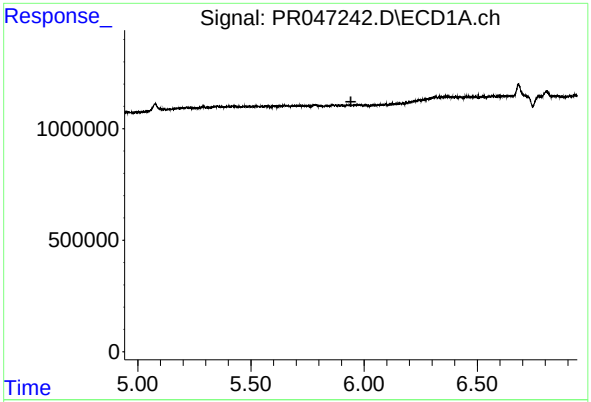
#20 AR-1242-5

R.T.: 6.853 min
Delta R.T.: -0.014 min
Response: 256654
Conc: 6.64 ng/ml



#20 AR-1242-5

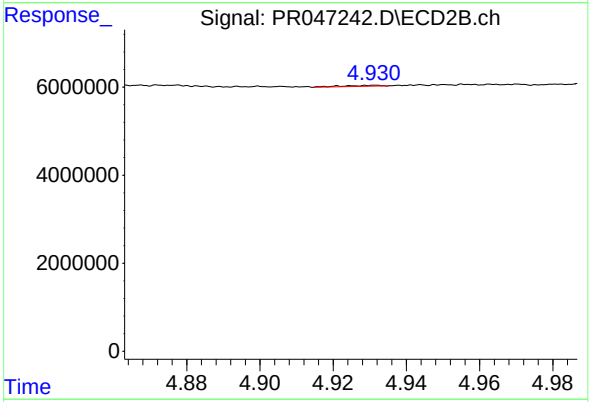
R.T.: 5.823 min
Delta R.T.: 0.028 min
Response: 30892365
Conc: 199.98 ng/ml



#21 AR-1248-1

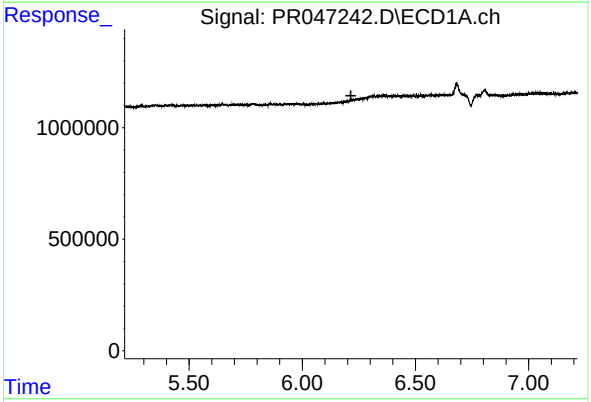
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



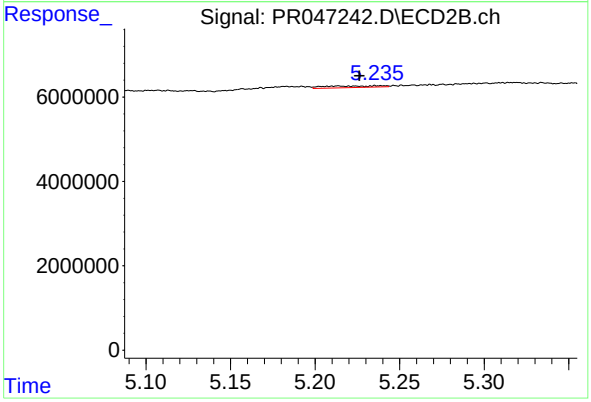
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: -0.057 min
Response: 154133
Conc: 1.61 ng/ml



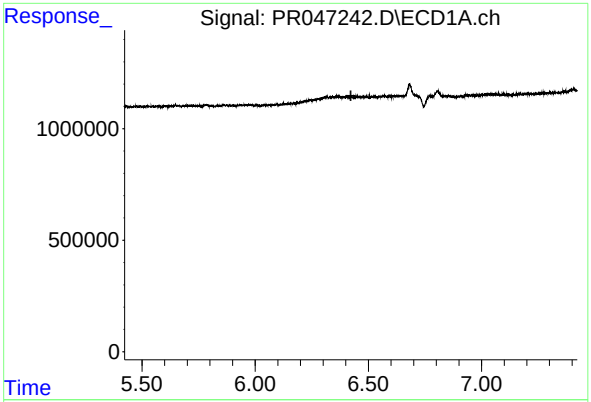
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#22 AR-1248-2

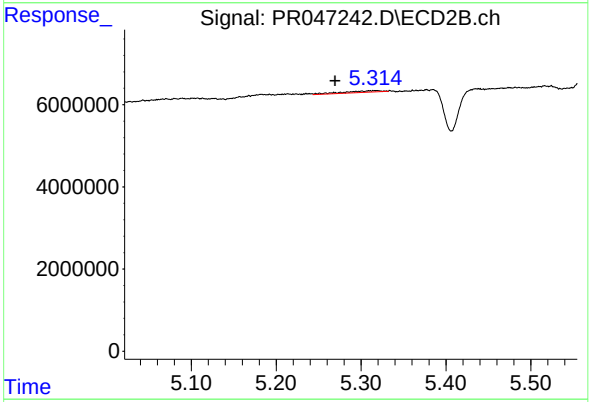
R.T.: 5.214 min
Delta R.T.: -0.012 min
Response: 869391
Conc: 7.47 ng/ml



#23 AR-1248-3

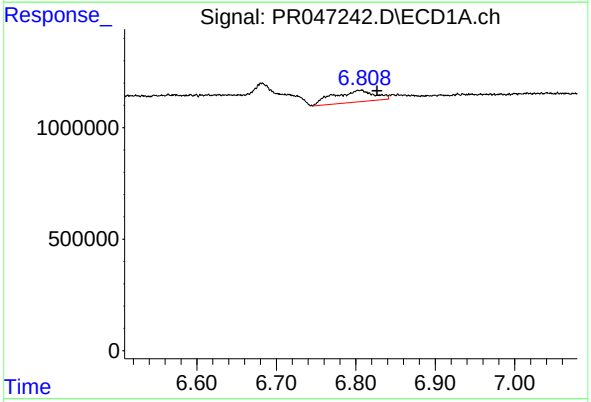
R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



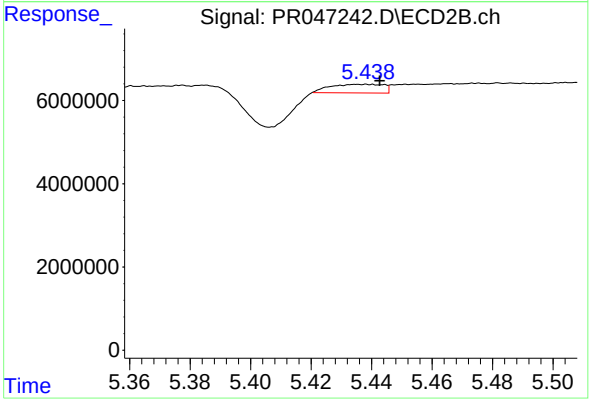
#23 AR-1248-3

R.T.: 5.319 min
Delta R.T.: 0.049 min
Response: 1181438
Conc: 8.93 ng/ml



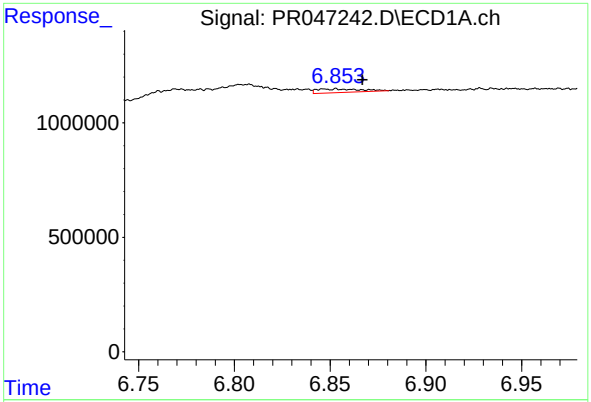
#24 AR-1248-4

R.T.: 6.807 min
Delta R.T.: -0.020 min
Response: 1882626
Conc: 29.29 ng/ml



#24 AR-1248-4

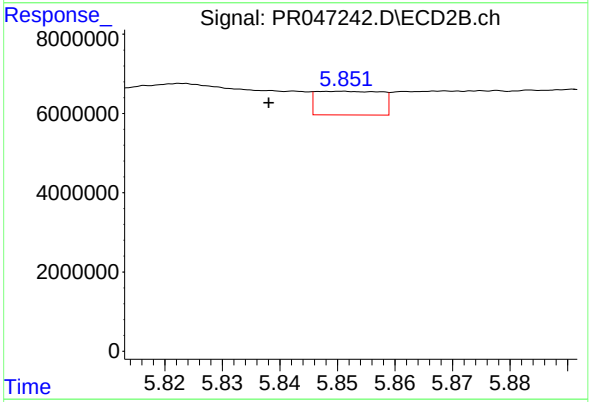
R.T.: 5.436 min
Delta R.T.: -0.006 min
Response: 2523255
Conc: 13.83 ng/ml



#25 AR-1248-5

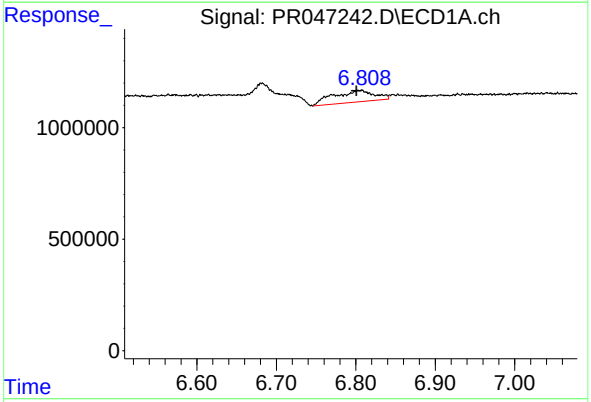
R.T.: 6.853 min
Delta R.T.: -0.014 min
Response: 256654
Conc: 4.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



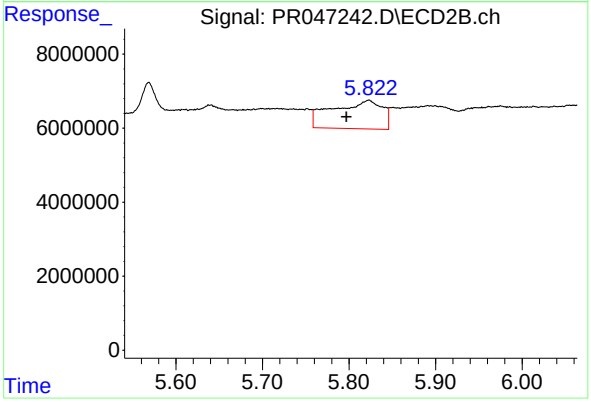
#25 AR-1248-5

R.T.: 5.850 min
Delta R.T.: 0.012 min
Response: 4669647
Conc: 20.00 ng/ml



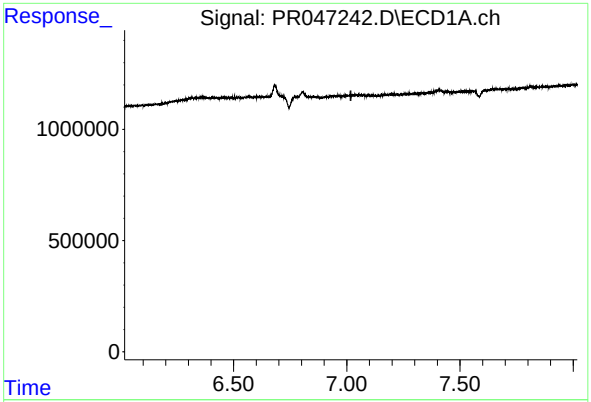
#26 AR-1254-1

R.T.: 6.807 min
Delta R.T.: 0.006 min
Response: 1882626
Conc: 28.68 ng/ml



#26 AR-1254-1

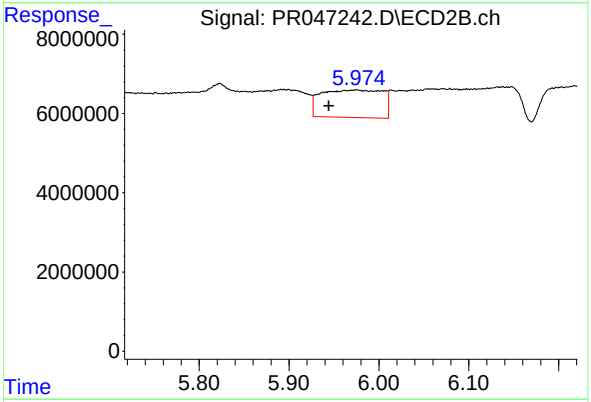
R.T.: 5.823 min
Delta R.T.: 0.026 min
Response: 30892365
Conc: 108.62 ng/ml



#27 AR-1254-2

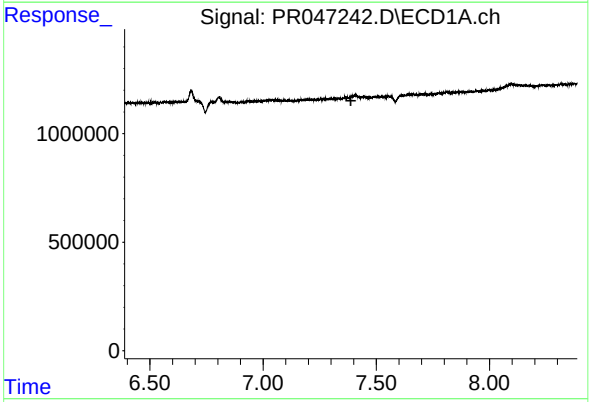
R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



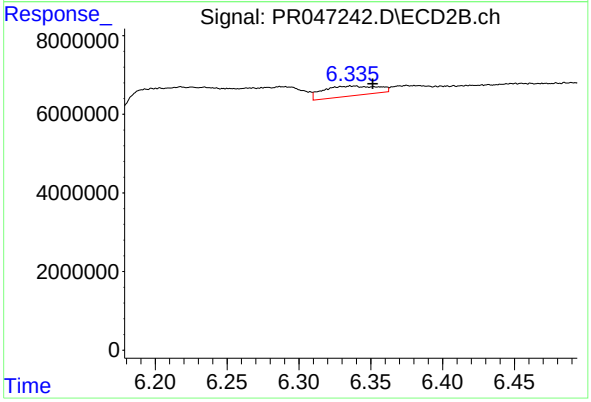
#27 AR-1254-2

R.T.: 5.975 min
Delta R.T.: 0.031 min
Response: 33127967
Conc: 135.64 ng/ml



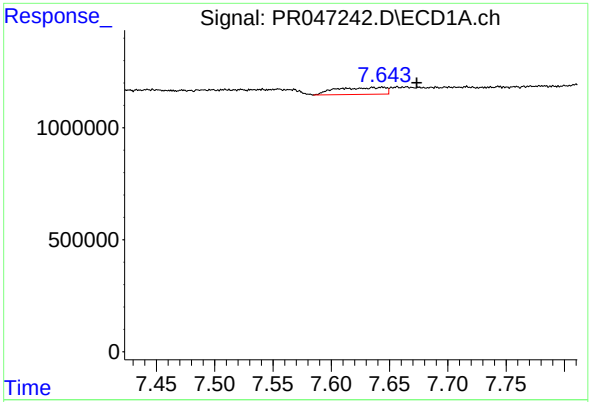
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#28 AR-1254-3

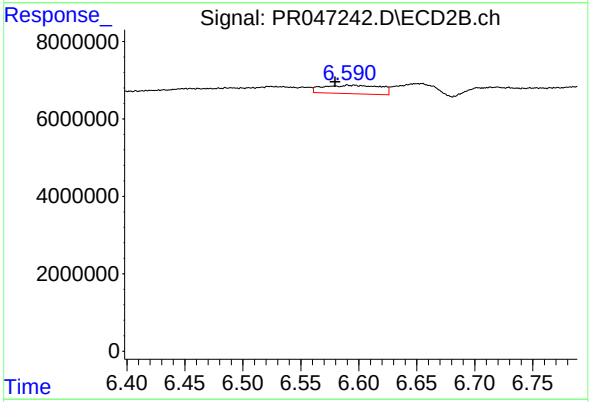
R.T.: 6.337 min
Delta R.T.: -0.015 min
Response: 6615817
Conc: 12.89 ng/ml



#29 AR-1254-4

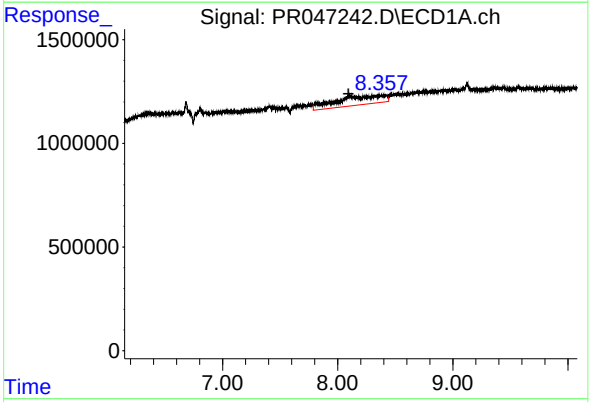
R.T.: 7.644 min
Delta R.T.: -0.030 min
Response: 910950
Conc: 10.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



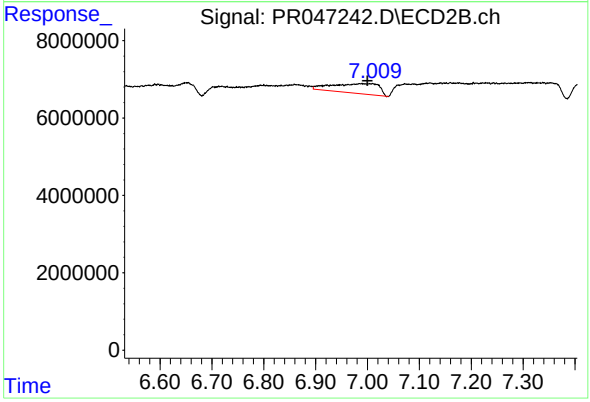
#29 AR-1254-4

R.T.: 6.593 min
Delta R.T.: 0.013 min
Response: 7512170
Conc: 19.32 ng/ml



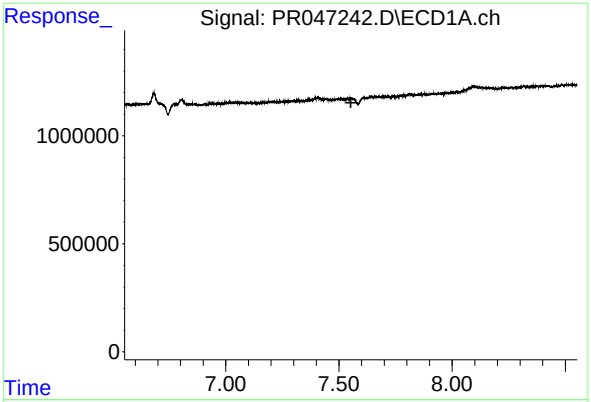
#30 AR-1254-5

R.T.: 8.097 min
Delta R.T.: 0.003 min
Response: 12360246
Conc: 130.76 ng/ml



#30 AR-1254-5

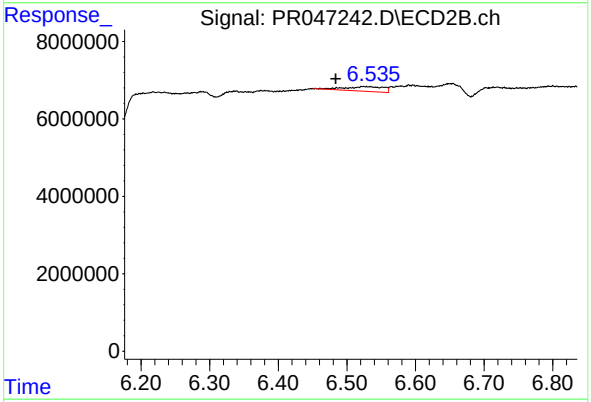
R.T.: 6.988 min
Delta R.T.: -0.012 min
Response: 15897050
Conc: 28.88 ng/ml



#31 AR-1260-1

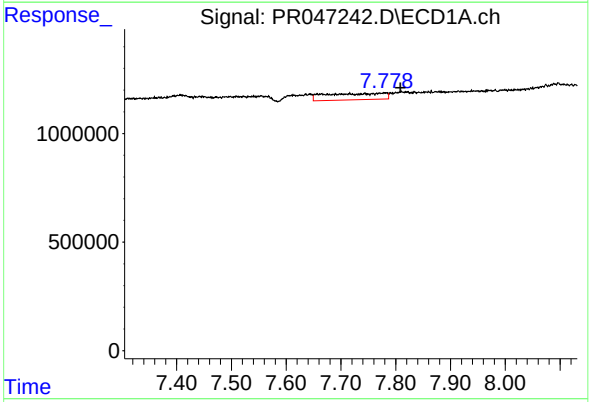
R.T.: 0.000 min
Exp R.T. : 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



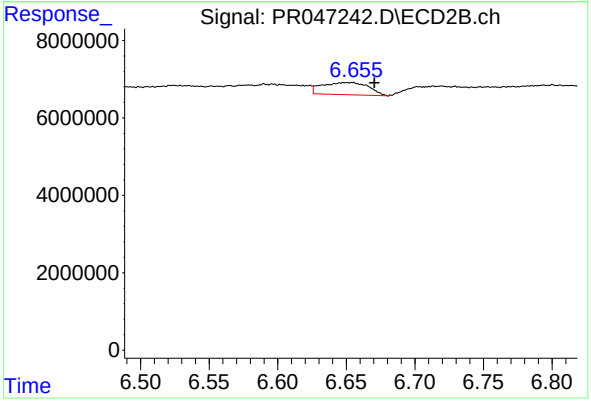
#31 AR-1260-1

R.T.: 6.525 min
Delta R.T.: 0.041 min
Response: 4687324
Conc: 15.61 ng/ml



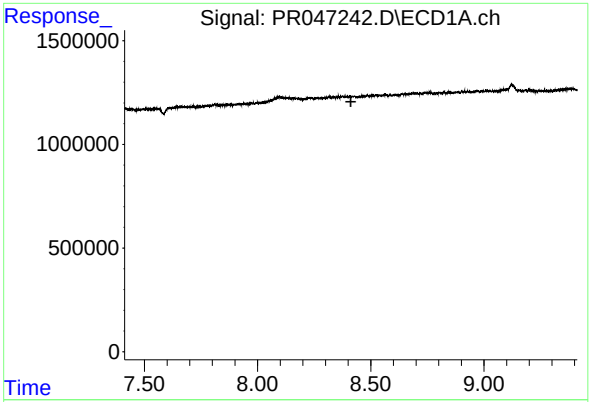
#32 AR-1260-2

R.T.: 7.779 min
Delta R.T.: -0.030 min
Response: 2199367
Conc: 21.96 ng/ml



#32 AR-1260-2

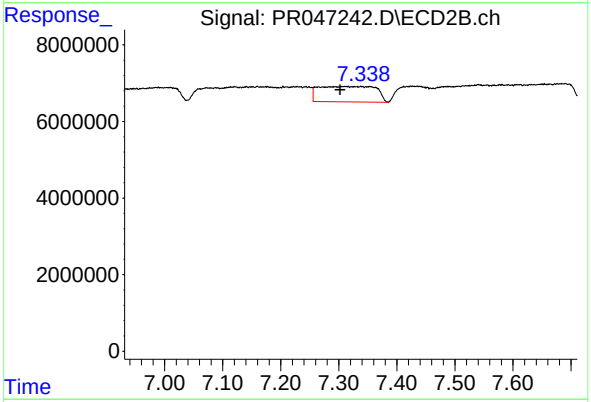
R.T.: 6.651 min
Delta R.T.: -0.019 min
Response: 7391996
Conc: 16.50 ng/ml



#34 AR-1260-4

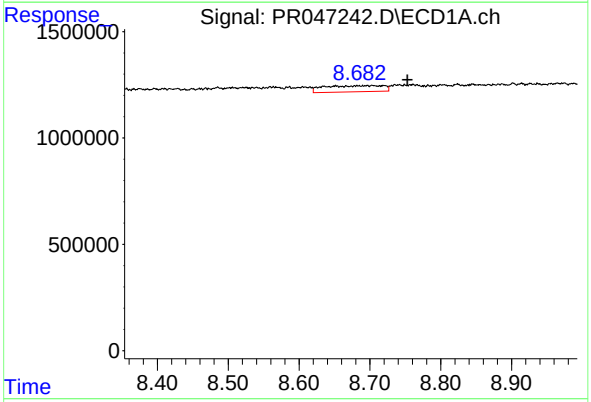
R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



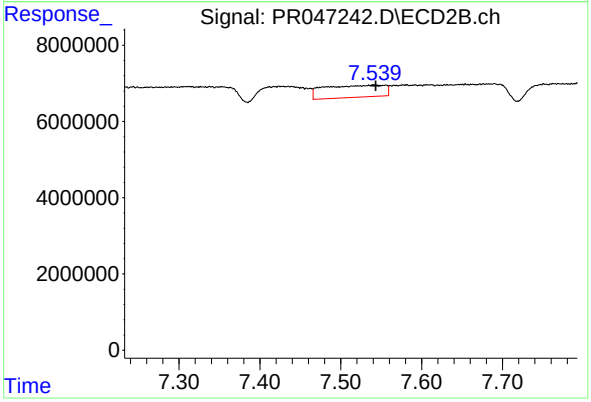
#34 AR-1260-4

R.T.: 7.311 min
Delta R.T.: 0.009 min
Response: 27854026
Conc: 69.50 ng/ml



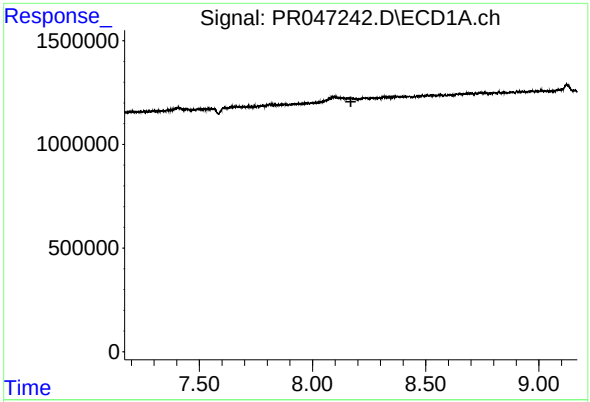
#35 AR-1260-5

R.T.: 8.704 min
Delta R.T.: -0.049 min
Response: 1682182
Conc: 9.10 ng/ml



#35 AR-1260-5

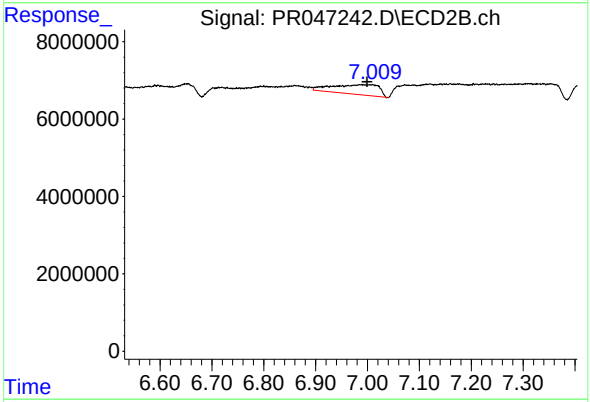
R.T.: 7.541 min
Delta R.T.: -0.002 min
Response: 16470103
Conc: 10.14 ng/ml



#36 AR-1262-1

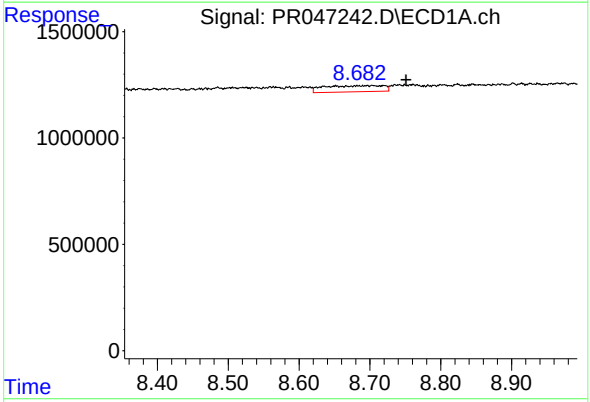
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



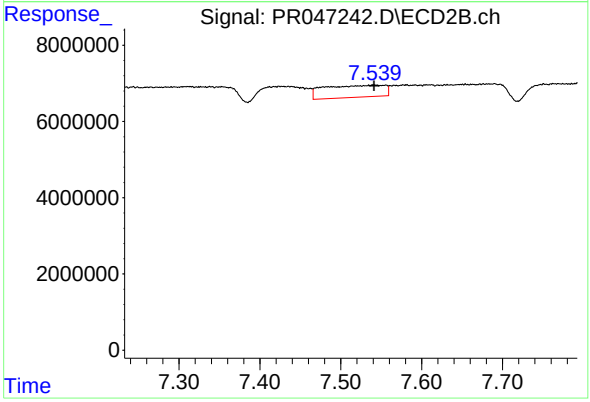
#36 AR-1262-1

R.T.: 6.988 min
Delta R.T.: -0.011 min
Response: 15897050
Conc: 52.18 ng/ml



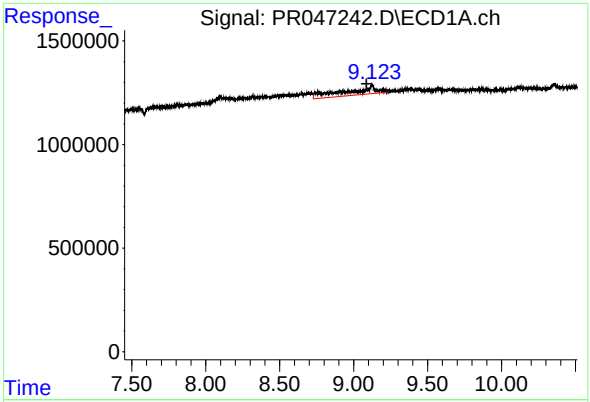
#37 AR-1262-2

R.T.: 8.704 min
Delta R.T.: -0.047 min
Response: 1682182
Conc: 8.14 ng/ml



#37 AR-1262-2

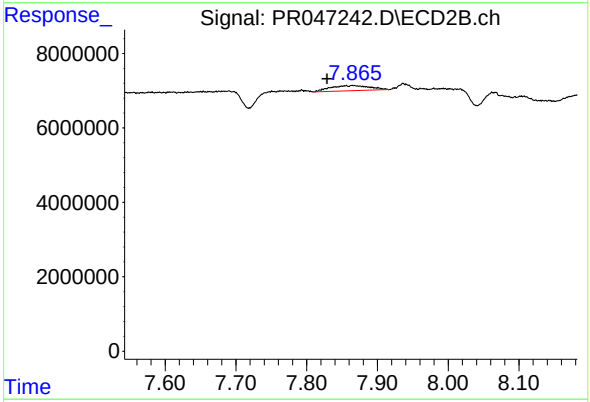
R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 16470103
Conc: 9.04 ng/ml



#38 AR-1262-3

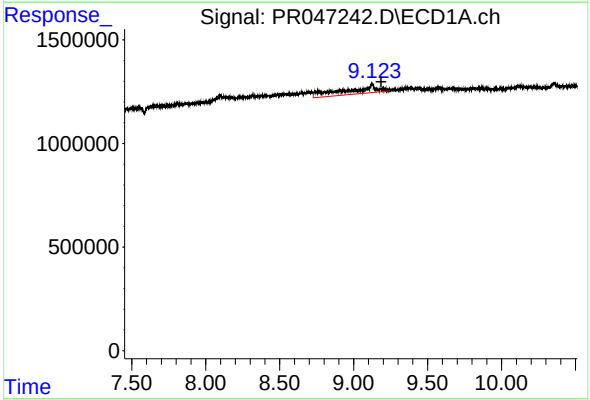
R.T.: 9.123 min
Delta R.T.: 0.037 min
Response: 5824963
Conc: 39.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



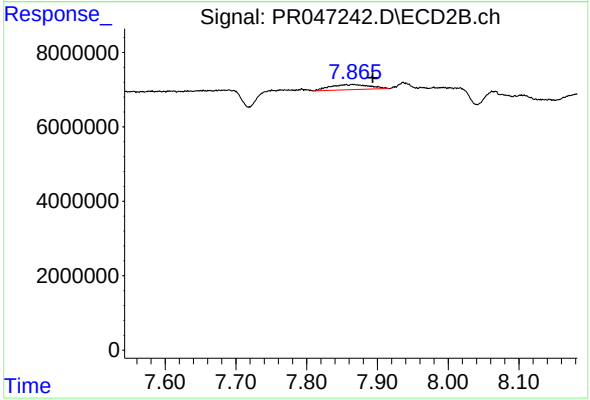
#38 AR-1262-3

R.T.: 7.866 min
Delta R.T.: 0.037 min
Response: 5430375
Conc: 7.24 ng/ml



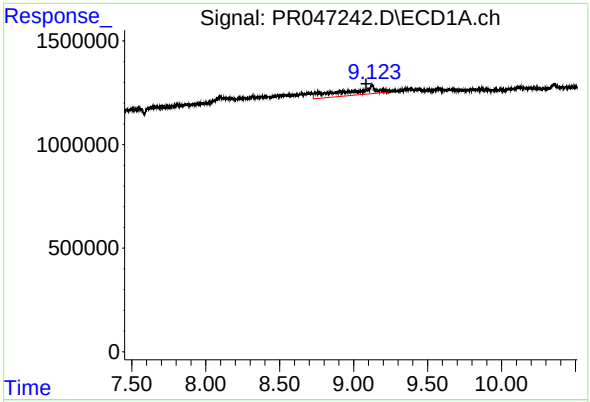
#39 AR-1262-4

R.T.: 9.123 min
Delta R.T.: -0.062 min
Response: 5824963
Conc: 52.74 ng/ml



#39 AR-1262-4

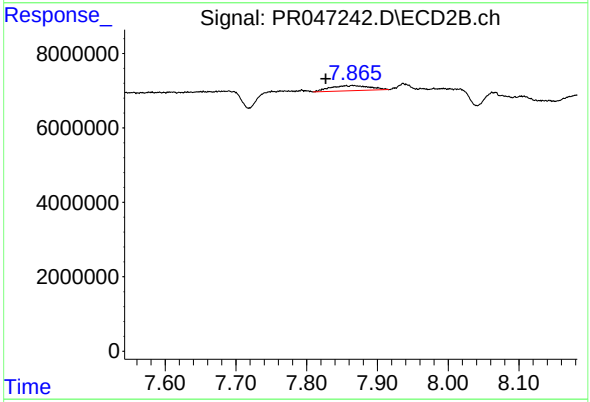
R.T.: 7.866 min
Delta R.T.: -0.027 min
Response: 5430375
Conc: 4.20 ng/ml



#41 AR-1268-1

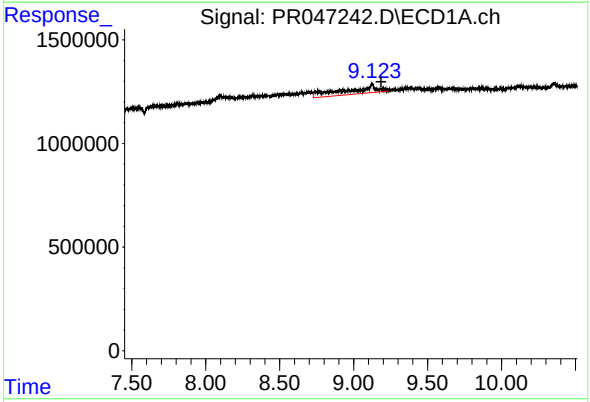
R.T.: 9.123 min
Delta R.T.: 0.040 min
Response: 5824963
Conc: 23.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



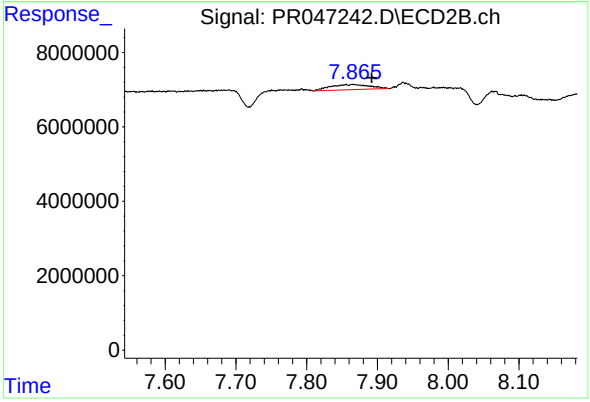
#41 AR-1268-1

R.T.: 7.866 min
Delta R.T.: 0.039 min
Response: 5430375
Conc: 2.33 ng/ml



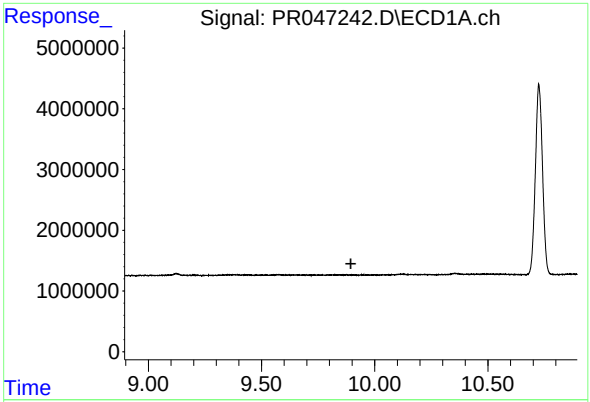
#42 AR-1268-2

R.T.: 9.123 min
Delta R.T.: -0.063 min
Response: 5824963
Conc: 25.13 ng/ml



#42 AR-1268-2

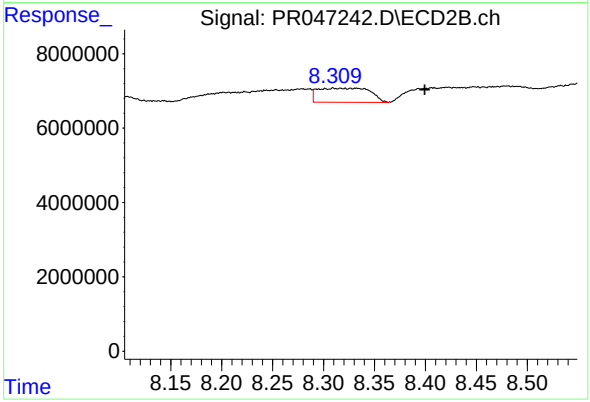
R.T.: 7.866 min
Delta R.T.: -0.026 min
Response: 5430375
Conc: 2.47 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 8.331 min
Delta R.T.: -0.068 min
Response: 13558036
Conc: 16.29 ng/ml