Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
Data File : PR067281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 11:21
Operator : AJ\MA
Sample : P2663-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BHBZ5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 03:20:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.649	2.890	114.1E6	97296831	18.601	20.897	
2)	SA Decachlor...	9.526	8.111	38950861	69089751	29.998	31.031	
	Target Compounds							
3)	L1 AR-1016-1	4.818f	4.006	2163168	98815	13.486	0.658	#
4)	L1 AR-1016-2	0.000	4.022	0	598183	N.D.	2.700	#
5)	L1 AR-1016-3	0.000	4.195	0	134902	N.D.	1.095	#
6)	L1 AR-1016-4	0.000	4.239	0	321111	N.D.	3.075	#
7)	L1 AR-1016-5	0.000	4.454	0	184821	N.D.	1.395	#
8)	L2 AR-1221-1	3.857	3.098	7833009	112176	120.047	2.020	#
9)	L2 AR-1221-2	3.959	3.177	1709753	4494562	36.632	112.285	#
10)	L2 AR-1221-3	4.030	3.285	504451	222350	3.344	1.762	#
11)	L3 AR-1232-1	4.030	3.285	504451	222350	3.976	2.078	#
12)	L3 AR-1232-2	0.000	4.022	0	598183	N.D.	5.774	#
13)	L3 AR-1232-3	0.000	4.195	0	134902	N.D.	2.440	#
14)	L3 AR-1232-4	0.000	4.276	0	507085	N.D.	9.919	#
15)	L3 AR-1232-5	0.000	4.454	0	184821	N.D.	3.337	#
16)	L4 AR-1242-1	4.818f	4.006	2163168	98815	17.537	0.832	#
17)	L4 AR-1242-2	0.000	4.022	0	598183	N.D.	3.372	#
18)	L4 AR-1242-3	0.000	4.195	0	134902	N.D.	1.373	#
19)	L4 AR-1242-4	0.000	4.276	0	507085	N.D.	5.119	#
20)	L4 AR-1242-5	5.775f	4.837	490233	249140	4.660	2.115	#
21)	L5 AR-1248-1	4.818f	4.006	2163168	98815	23.804	1.093	#
22)	L5 AR-1248-2	0.000	4.239	0	321111	N.D.	2.298	#
23)	L5 AR-1248-3	0.000	4.276	0	507085	N.D.	3.626	#
24)	L5 AR-1248-4	5.775	4.454	490233	184821	3.109	1.103	#
25)	L5 AR-1248-5	5.775f	4.866	490233	86611	2.753	0.561	#
26)	L6 AR-1254-1	5.775	4.837	490233	249140	2.572	1.020	#
27)	L6 AR-1254-2	5.994	4.994	200897	164751	0.716	0.761	
28)	L6 AR-1254-3	0.000	5.393	0	1394837	N.D.	4.101	#
29)	L6 AR-1254-4	0.000	5.651	0	157480	N.D.	0.803	#
30)	L6 AR-1254-5	0.000	6.093	0	369897	N.D.	1.201	#
31)	L7 AR-1260-1	0.000	5.542	0	193684	N.D.	0.743	#
32)	L7 AR-1260-2	0.000	5.754	0	412167	N.D.	1.344	#
33)	L7 AR-1260-3	0.000	5.913	0	178933	N.D.	0.610	#
34)	L7 AR-1260-4	7.497	6.413	416763	626937	1.995	2.507	#
35)	L7 AR-1260-5	0.000	6.662	0	637623	N.D.	1.168	#
36)	L8 AR-1262-1	0.000	6.132	0	372685	N.D.	1.124	#
37)	L8 AR-1262-2	0.000	6.662	0	637623	N.D.	1.146	#
38)	L8 AR-1262-3	0.000	6.983	0	490428	N.D.	2.055	#
39)	L8 AR-1262-4	0.000	7.046	0	206076	N.D.	0.483	#
40)	L8 AR-1262-5	0.000	7.576	0	91768	N.D.	0.469	#
41)	L9 AR-1268-1	0.000	6.983	0	490428	N.D.	0.737	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
Data File : PR067281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 11:21
Operator : AJ\MA
Sample : P2663-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BHBZ5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 03:20:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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	
42)	L9 AR-1268-2	0.000	7.046	0	206076	N.D.	0.338	#
43)	L9 AR-1268-3	0.000	7.286	0	152207	N.D.	0.285	#
44)	L9 AR-1268-4	0.000	7.576	0	91768	N.D.	0.416	#
45)	L9 AR-1268-5	0.000	7.874	0	692176	N.D.	0.464	#

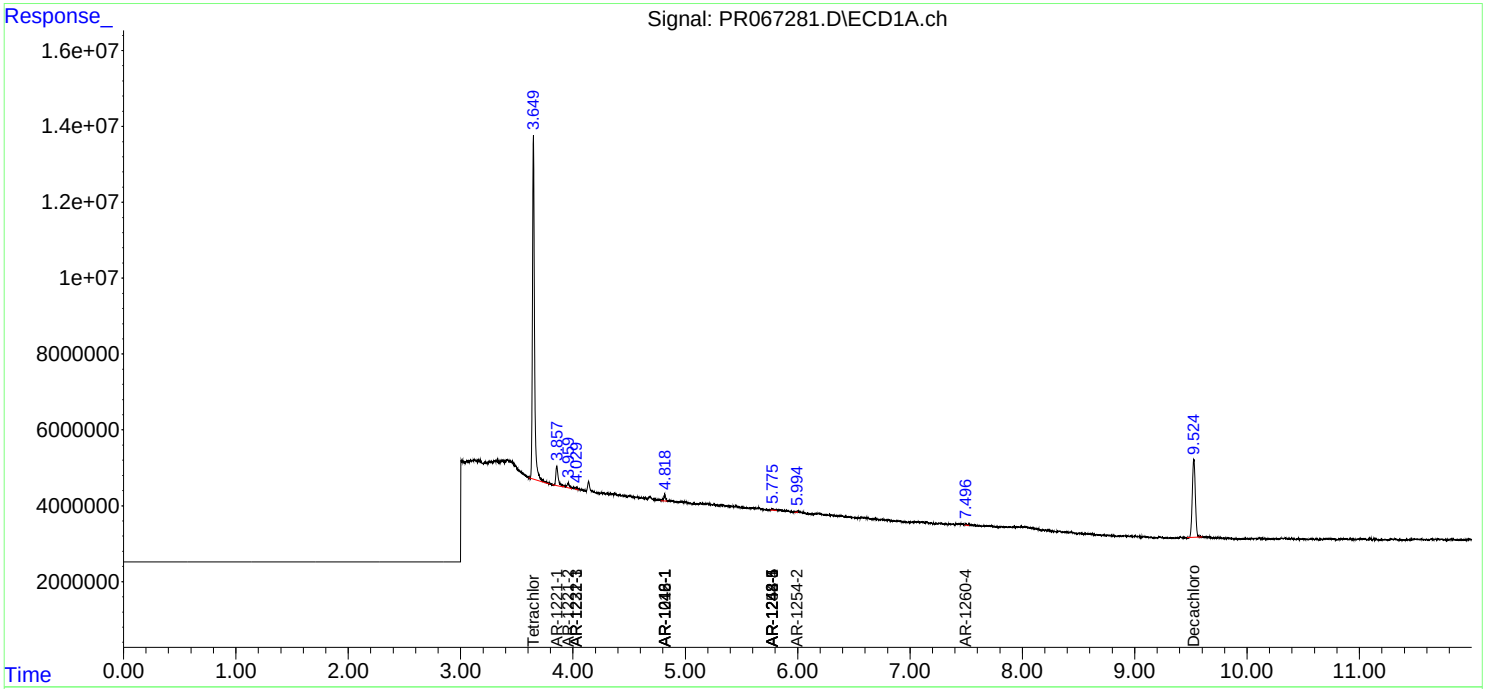
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

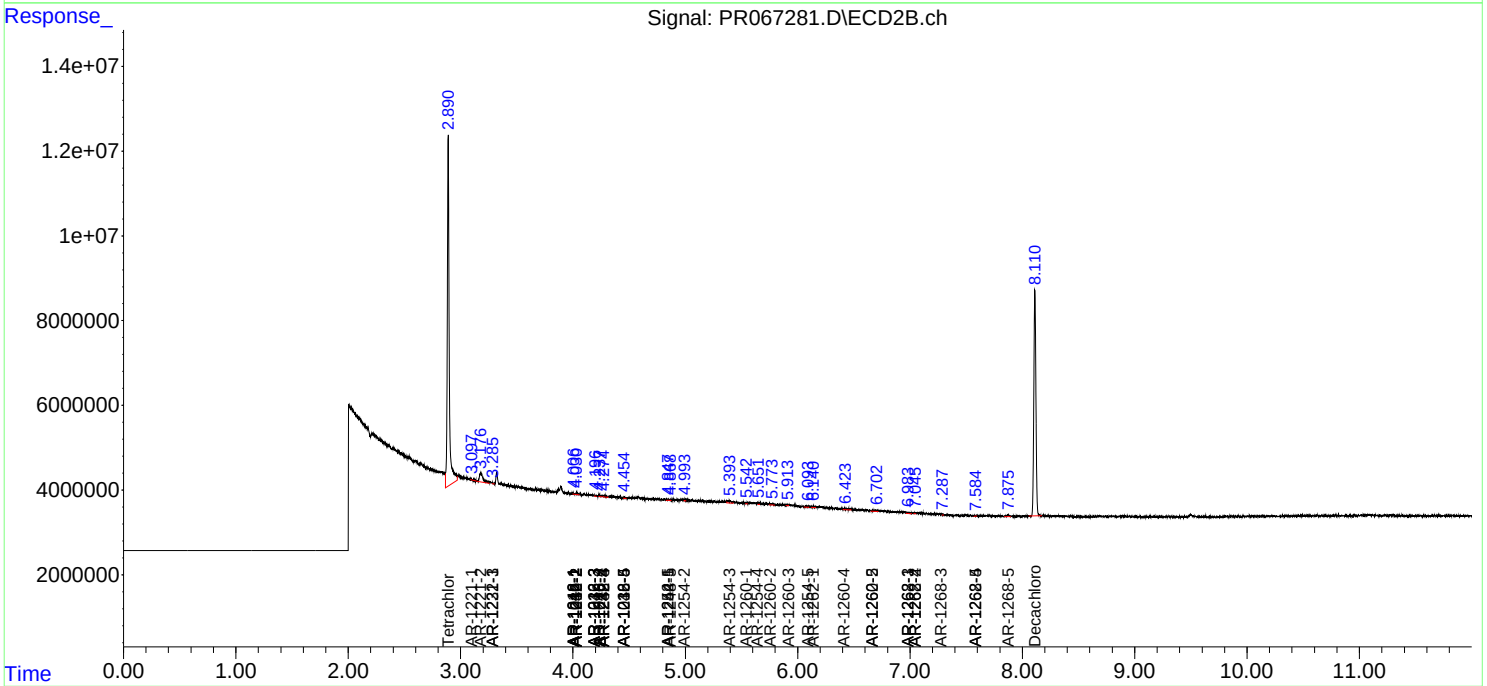
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
Data File : PR067281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 11:21
Operator : AJ\MA
Sample : P2663-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

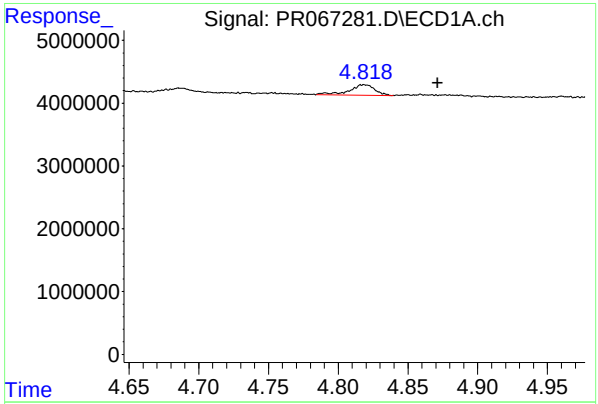
Instrument :
ECD_R
ClientSampleId :
BHBZ5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 03:20:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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



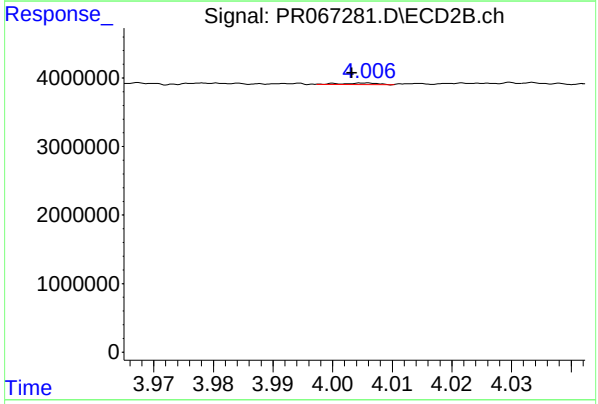




#3 AR-1016-1

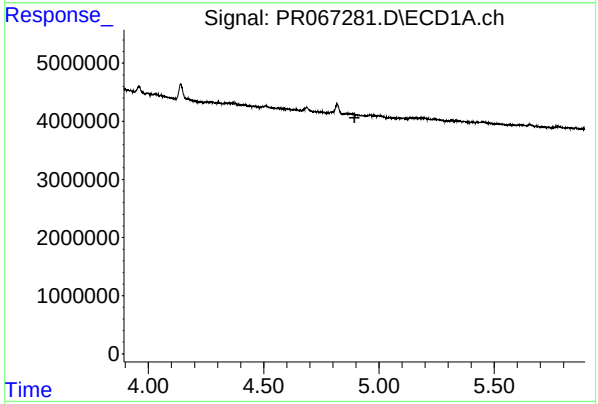
R.T.: 4.818 min
Delta R.T.: -0.053 min
Response: 2163168
Conc: 13.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ5



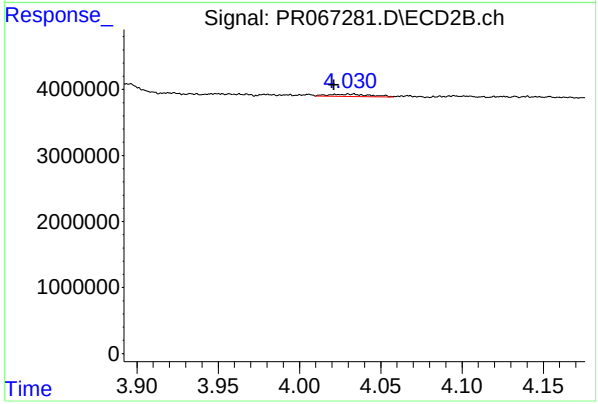
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 98815
Conc: 0.66 ng/ml



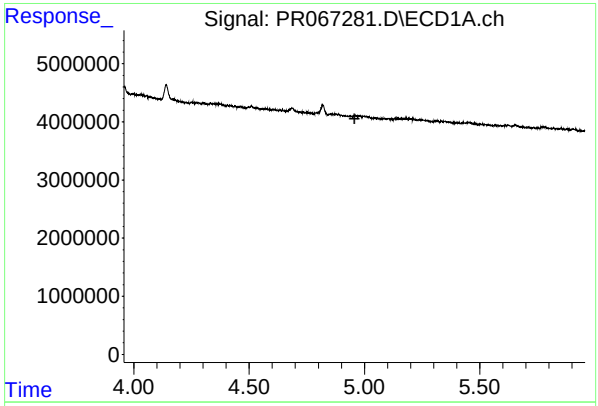
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#4 AR-1016-2

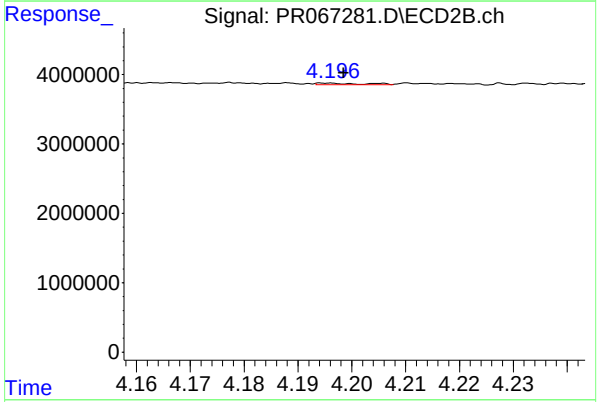
R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 598183
Conc: 2.70 ng/ml



#5 AR-1016-3

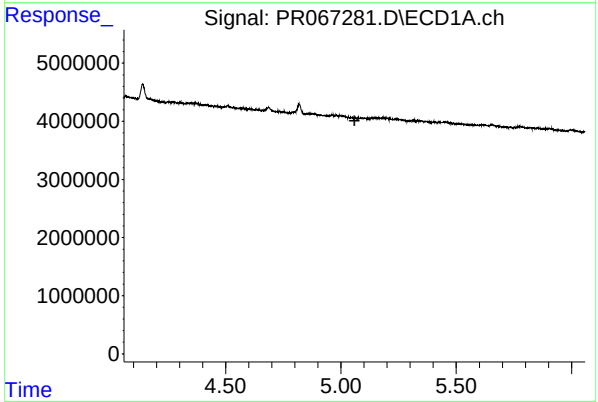
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



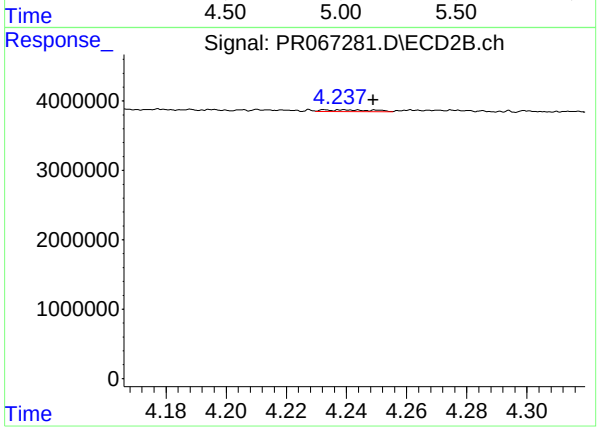
#5 AR-1016-3

R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 134902
Conc: 1.09 ng/ml



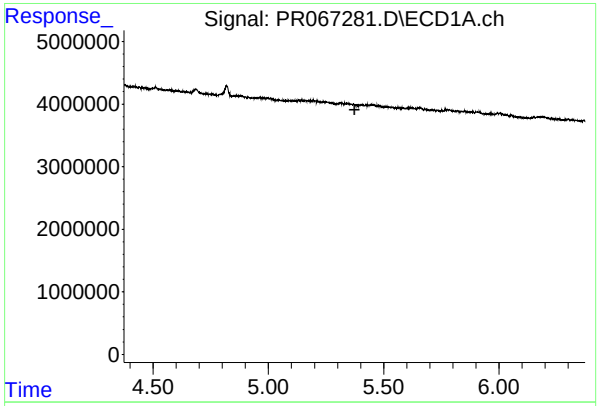
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



#6 AR-1016-4

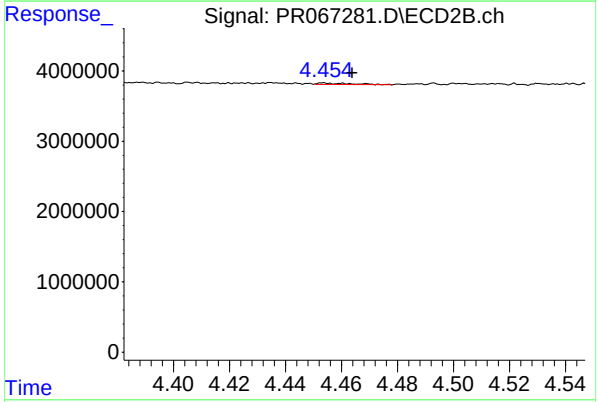
R.T.: 4.239 min
Delta R.T.: -0.010 min
Response: 321111
Conc: 3.07 ng/ml



#7 AR-1016-5

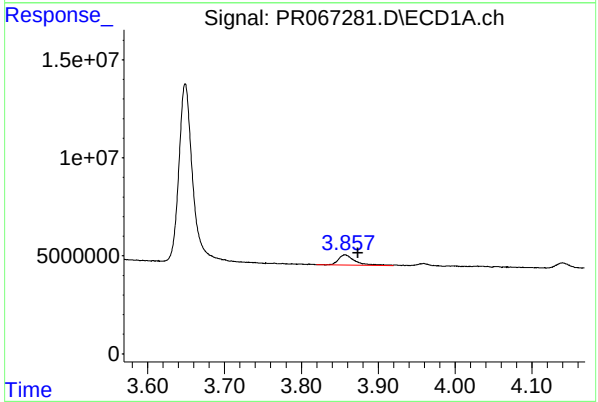
R.T.: 0.000 min
Exp R.T. : 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



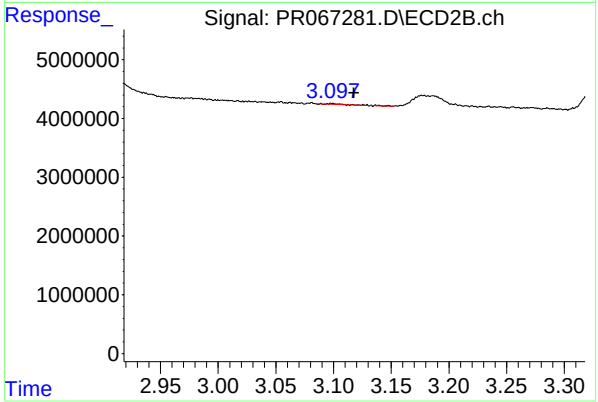
#7 AR-1016-5

R.T.: 4.454 min
Delta R.T.: -0.010 min
Response: 184821
Conc: 1.40 ng/ml



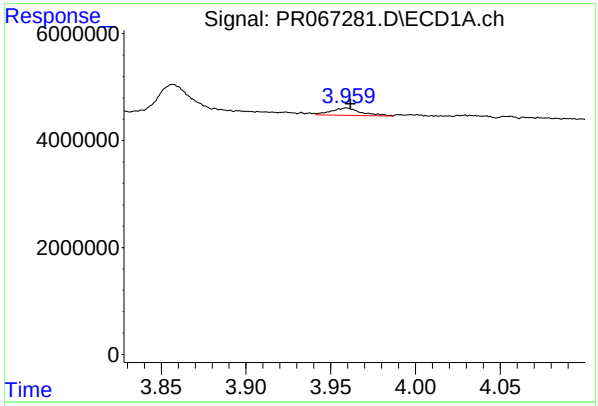
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.017 min
Response: 7833009
Conc: 120.05 ng/ml



#8 AR-1221-1

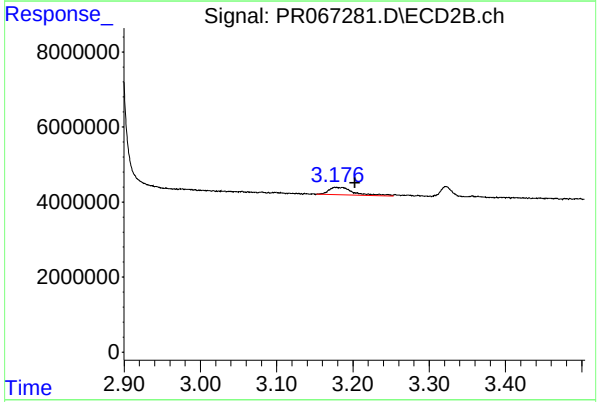
R.T.: 3.098 min
Delta R.T.: -0.020 min
Response: 112176
Conc: 2.02 ng/ml



#9 AR-1221-2

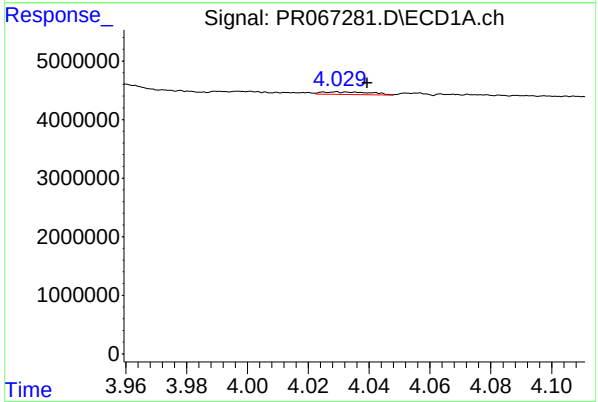
R.T.: 3.959 min
Delta R.T.: -0.003 min
Response: 1709753
Conc: 36.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ5



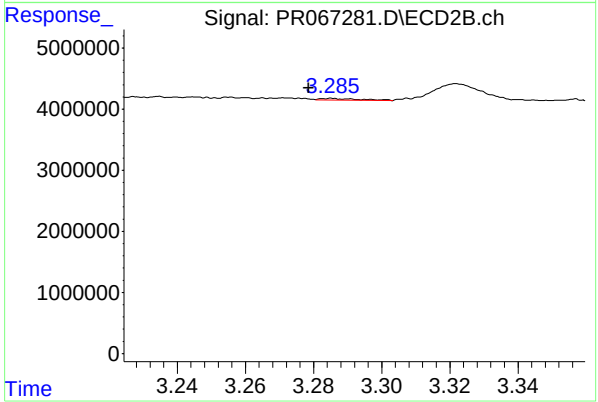
#9 AR-1221-2

R.T.: 3.177 min
Delta R.T.: -0.026 min
Response: 4494562
Conc: 112.28 ng/ml



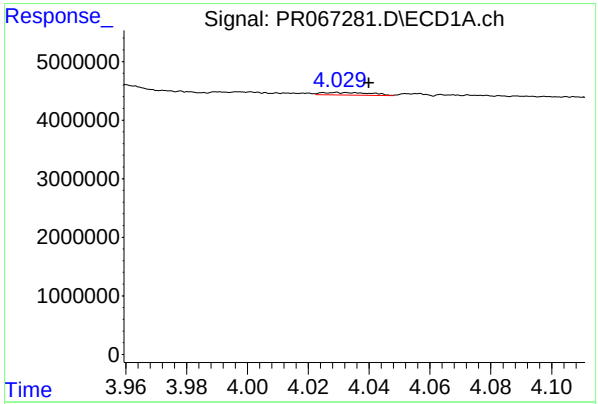
#10 AR-1221-3

R.T.: 4.030 min
Delta R.T.: -0.010 min
Response: 504451
Conc: 3.34 ng/ml



#10 AR-1221-3

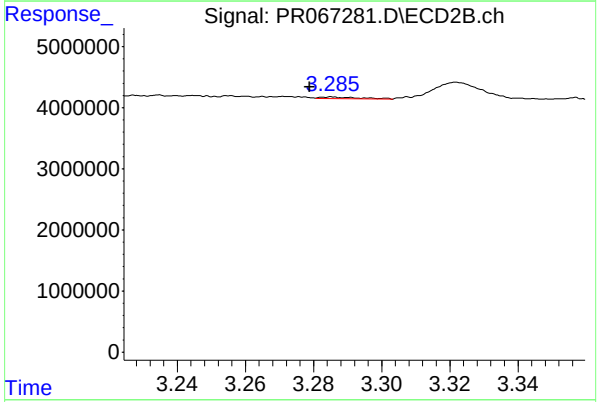
R.T.: 3.285 min
Delta R.T.: 0.007 min
Response: 222350
Conc: 1.76 ng/ml



#11 AR-1232-1

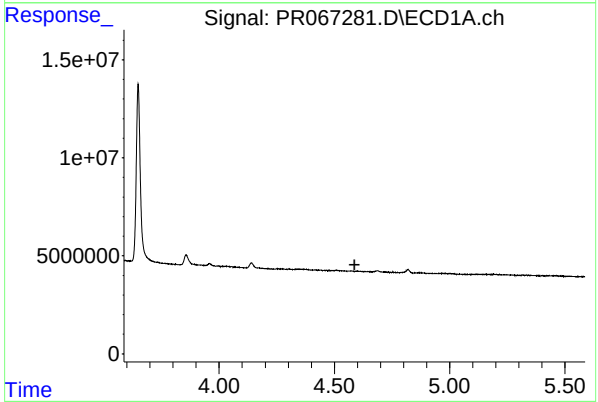
R.T.: 4.030 min
Delta R.T.: -0.010 min
Response: 504451
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ5



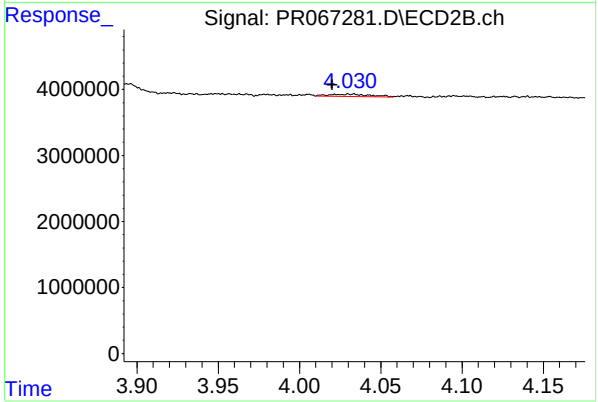
#11 AR-1232-1

R.T.: 3.285 min
Delta R.T.: 0.006 min
Response: 222350
Conc: 2.08 ng/ml



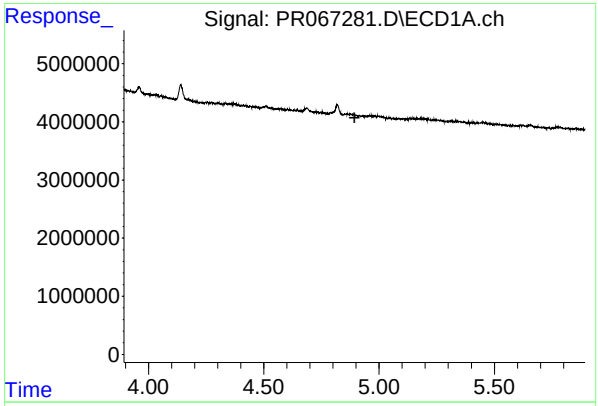
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#12 AR-1232-2

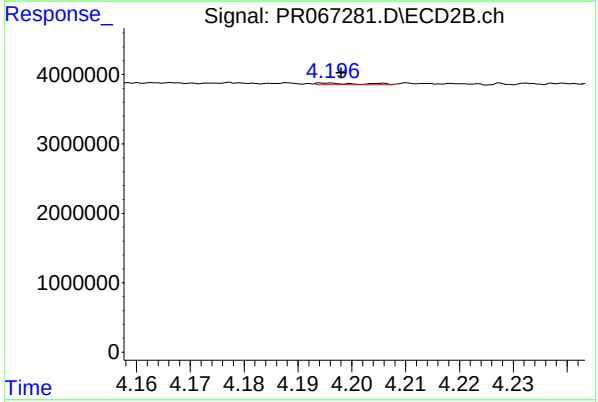
R.T.: 4.022 min
Delta R.T.: 0.002 min
Response: 598183
Conc: 5.77 ng/ml



#13 AR-1232-3

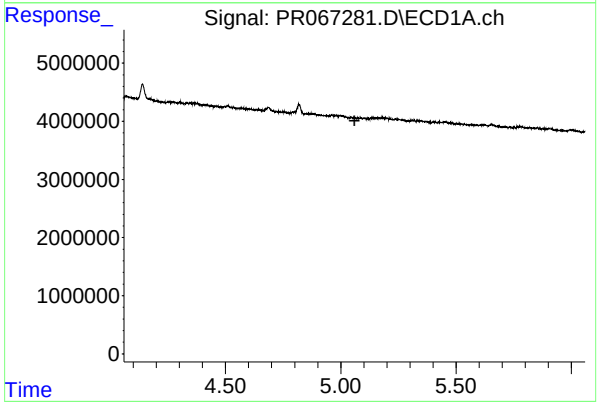
R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



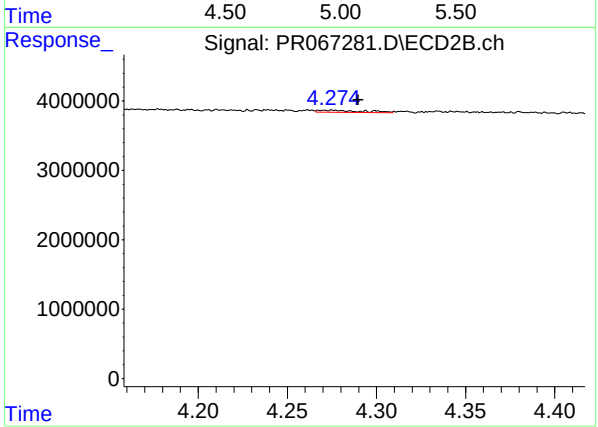
#13 AR-1232-3

R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 134902
Conc: 2.44 ng/ml



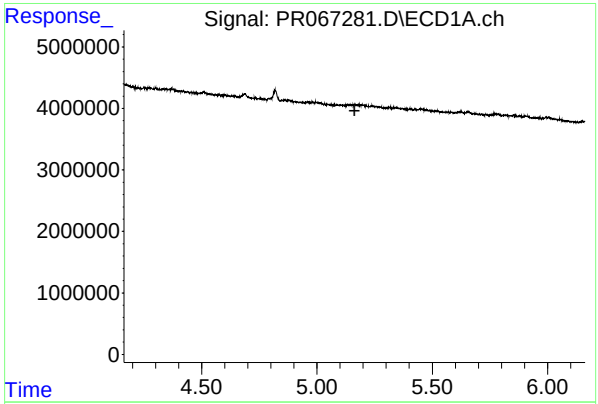
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#14 AR-1232-4

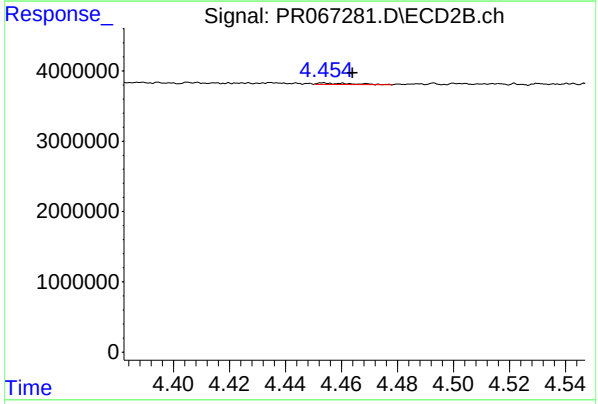
R.T.: 4.276 min
Delta R.T.: -0.014 min
Response: 507085
Conc: 9.92 ng/ml



#15 AR-1232-5

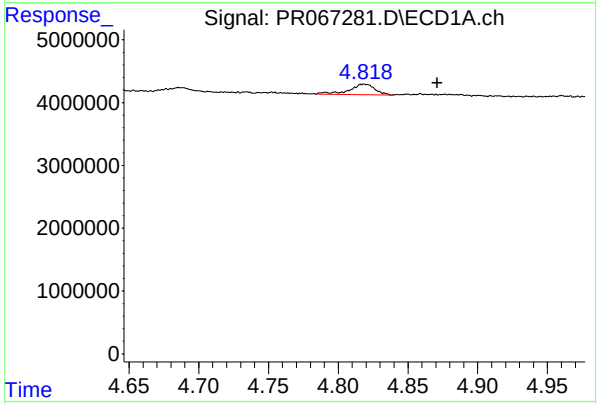
R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



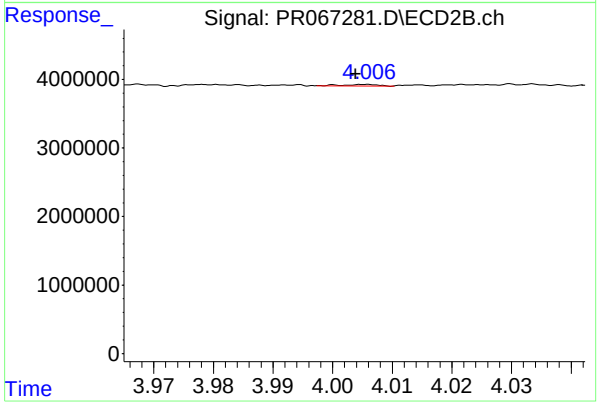
#15 AR-1232-5

R.T.: 4.454 min
Delta R.T.: -0.010 min
Response: 184821
Conc: 3.34 ng/ml



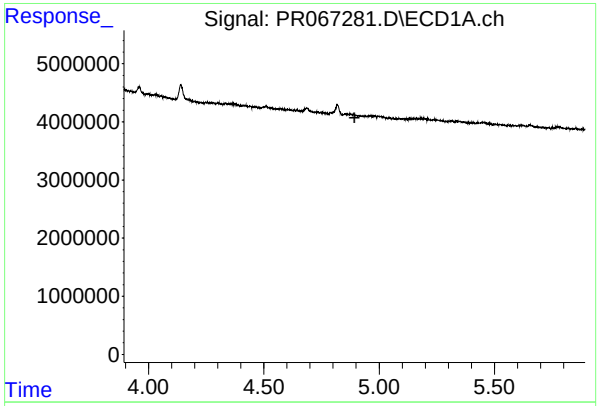
#16 AR-1242-1

R.T.: 4.818 min
Delta R.T.: -0.053 min
Response: 2163168
Conc: 17.54 ng/ml



#16 AR-1242-1

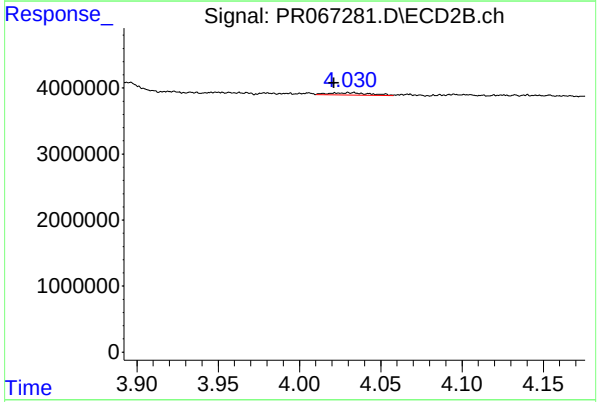
R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 98815
Conc: 0.83 ng/ml



#17 AR-1242-2

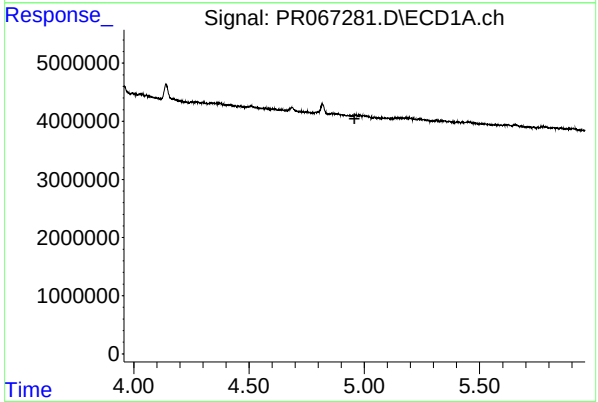
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



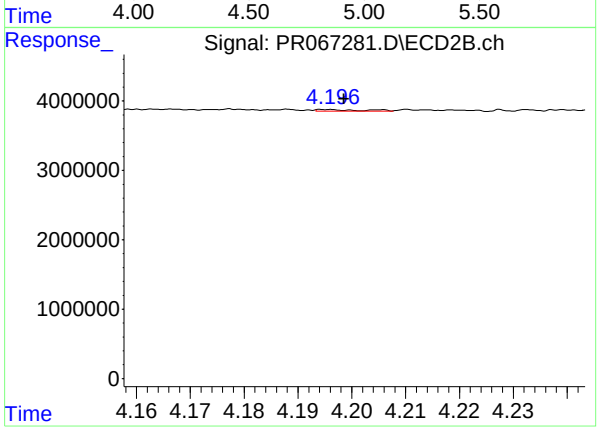
#17 AR-1242-2

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 598183
Conc: 3.37 ng/ml



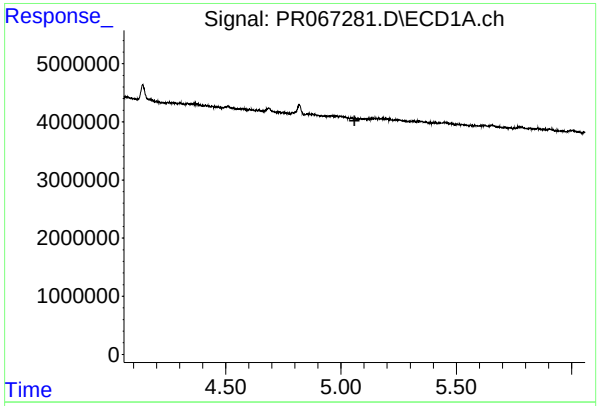
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



#18 AR-1242-3

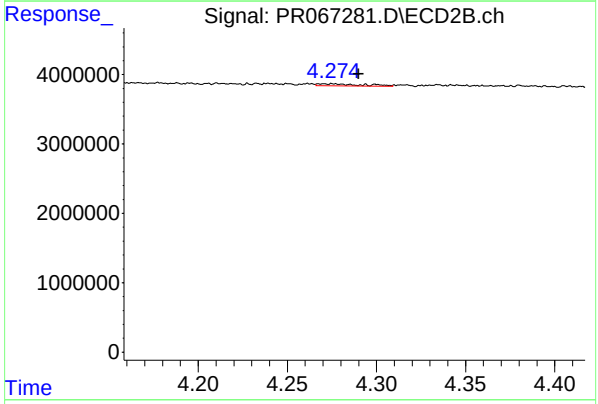
R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 134902
Conc: 1.37 ng/ml



#19 AR-1242-4

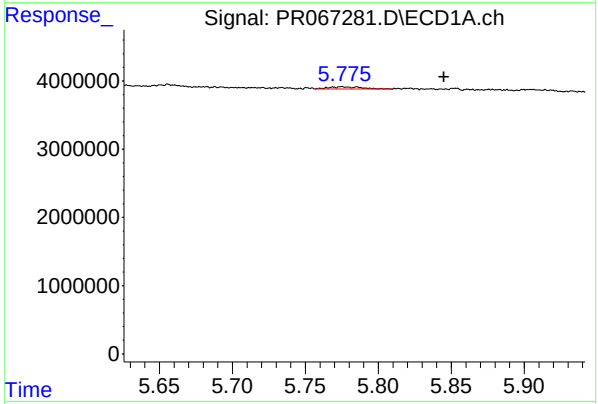
R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



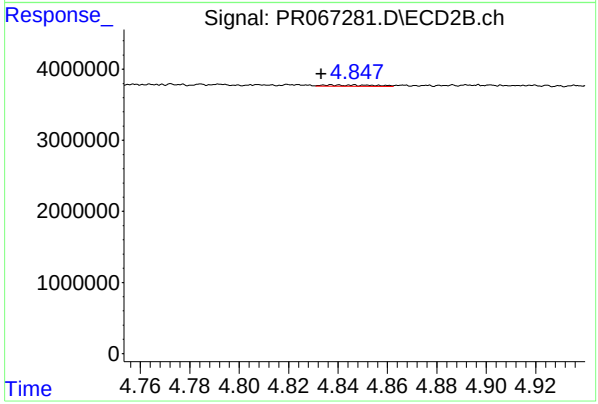
#19 AR-1242-4

R.T.: 4.276 min
Delta R.T.: -0.014 min
Response: 507085
Conc: 5.12 ng/ml



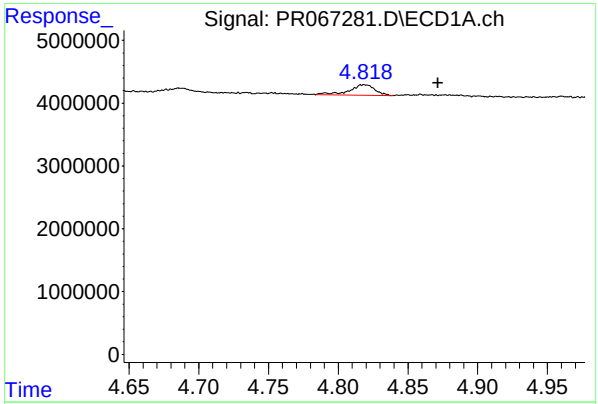
#20 AR-1242-5

R.T.: 5.775 min
Delta R.T.: -0.070 min
Response: 490233
Conc: 4.66 ng/ml



#20 AR-1242-5

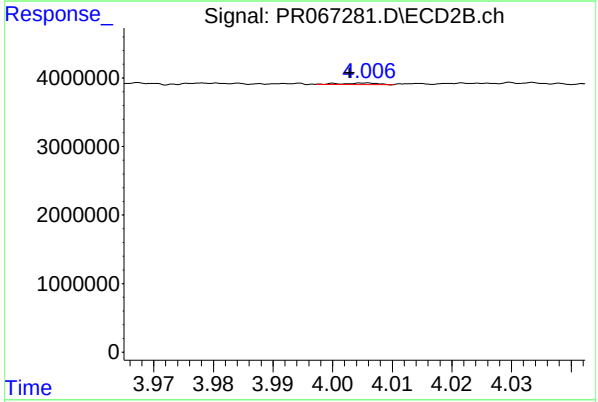
R.T.: 4.837 min
Delta R.T.: 0.004 min
Response: 249140
Conc: 2.11 ng/ml



#21 AR-1248-1

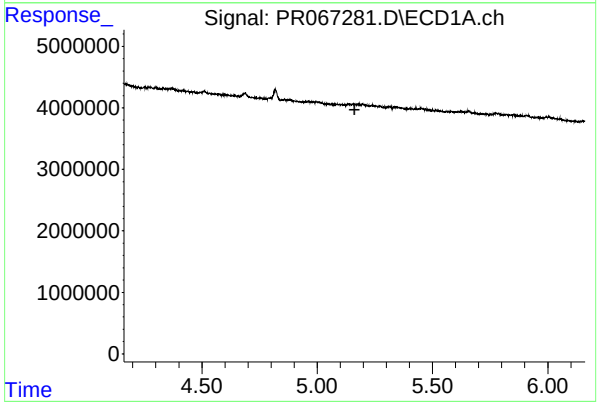
R.T.: 4.818 min
Delta R.T.: -0.053 min
Response: 2163168
Conc: 23.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ5



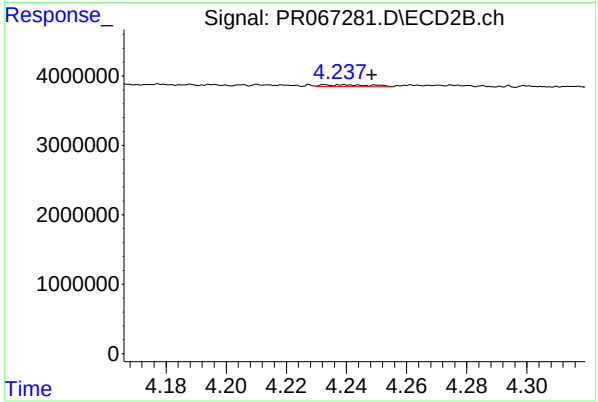
#21 AR-1248-1

R.T.: 4.006 min
Delta R.T.: 0.003 min
Response: 98815
Conc: 1.09 ng/ml



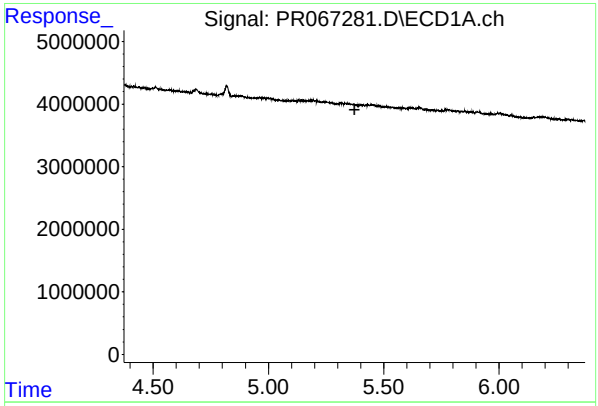
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



#22 AR-1248-2

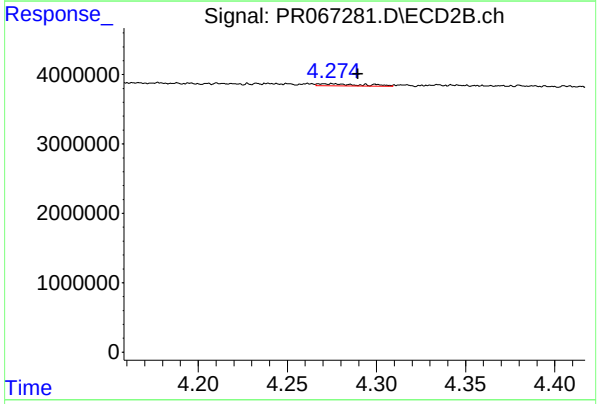
R.T.: 4.239 min
Delta R.T.: -0.009 min
Response: 321111
Conc: 2.30 ng/ml



#23 AR-1248-3

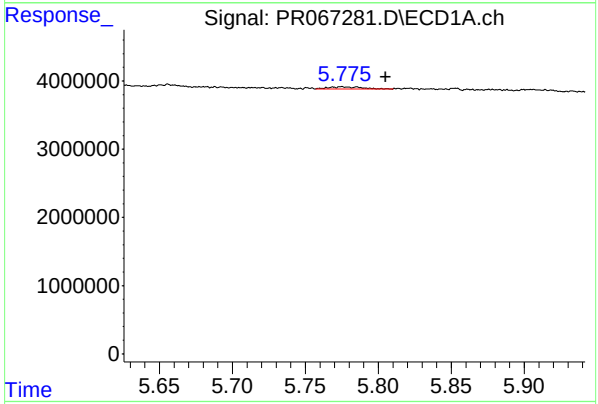
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



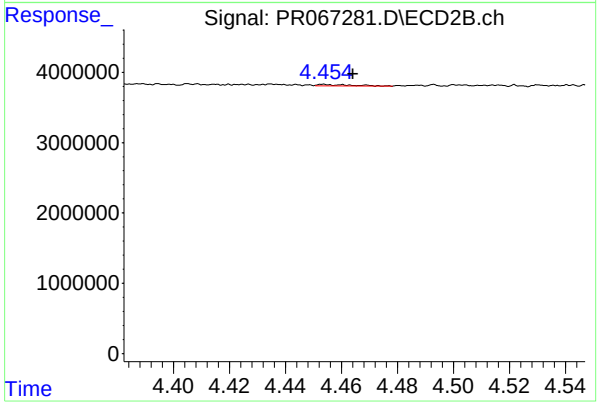
#23 AR-1248-3

R.T.: 4.276 min
Delta R.T.: -0.014 min
Response: 507085
Conc: 3.63 ng/ml



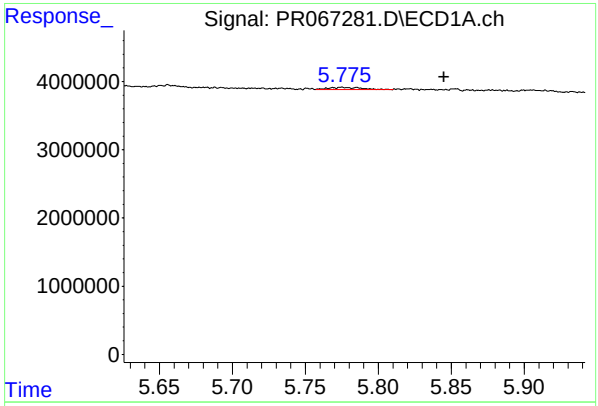
#24 AR-1248-4

R.T.: 5.775 min
Delta R.T.: -0.030 min
Response: 490233
Conc: 3.11 ng/ml



#24 AR-1248-4

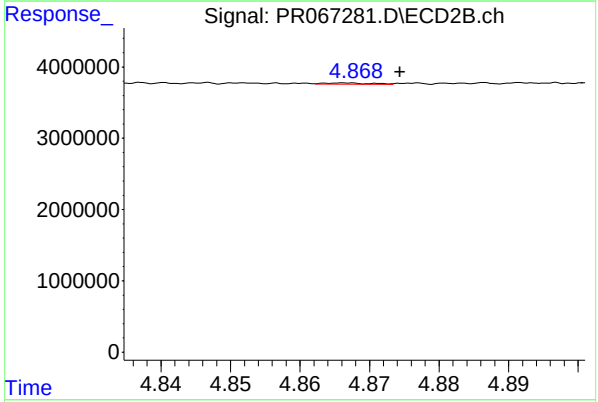
R.T.: 4.454 min
Delta R.T.: -0.010 min
Response: 184821
Conc: 1.10 ng/ml



#25 AR-1248-5

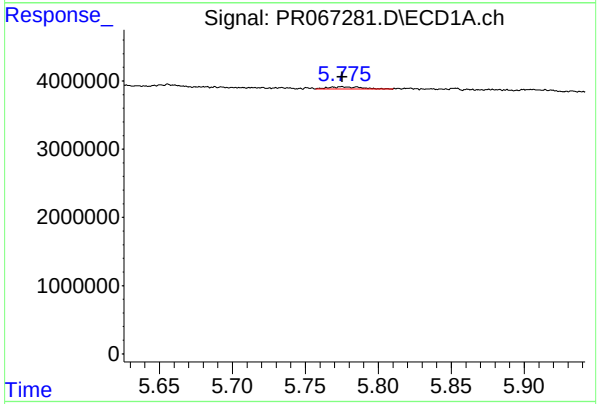
R.T.: 5.775 min
Delta R.T.: -0.070 min
Response: 490233
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ5



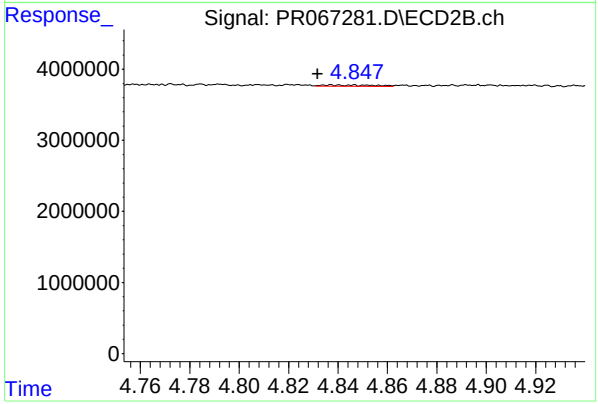
#25 AR-1248-5

R.T.: 4.866 min
Delta R.T.: -0.008 min
Response: 86611
Conc: 0.56 ng/ml



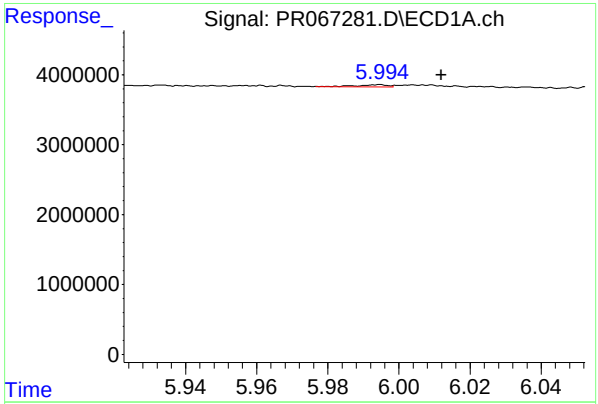
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 490233
Conc: 2.57 ng/ml



#26 AR-1254-1

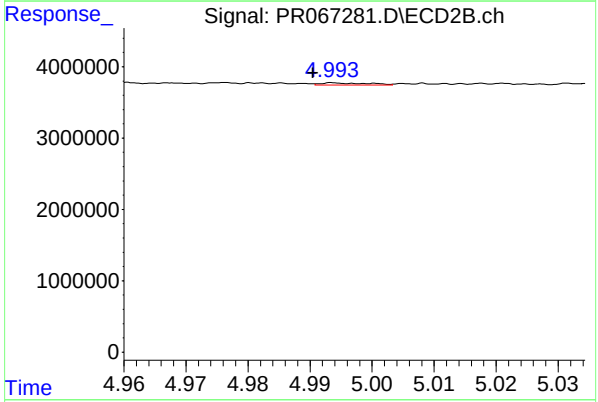
R.T.: 4.837 min
Delta R.T.: 0.005 min
Response: 249140
Conc: 1.02 ng/ml



#27 AR-1254-2

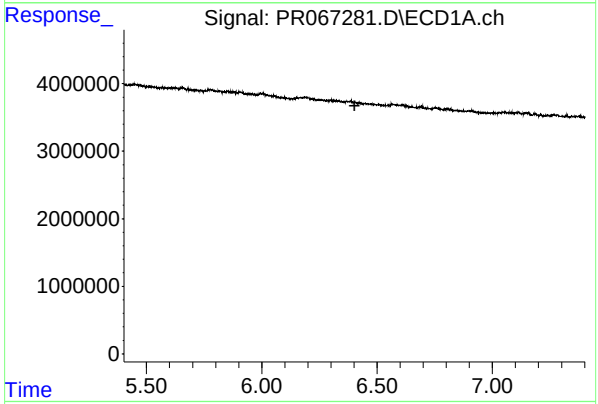
R.T.: 5.994 min
Delta R.T.: -0.018 min
Response: 200897
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
BHBZ5



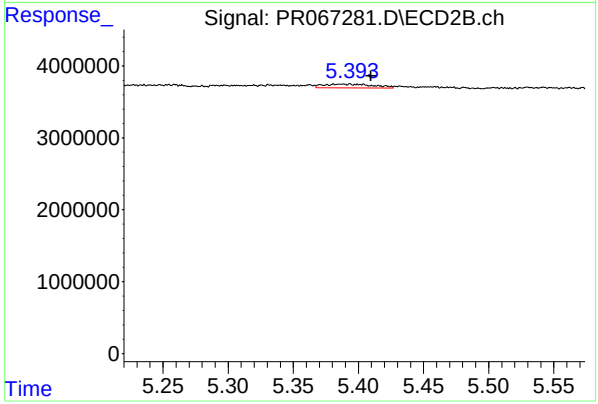
#27 AR-1254-2

R.T.: 4.994 min
Delta R.T.: 0.004 min
Response: 164751
Conc: 0.76 ng/ml



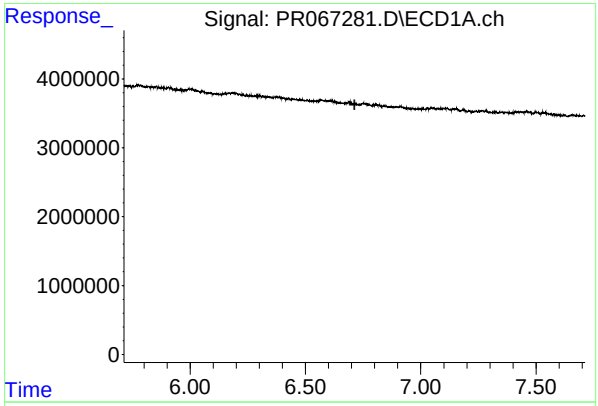
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#28 AR-1254-3

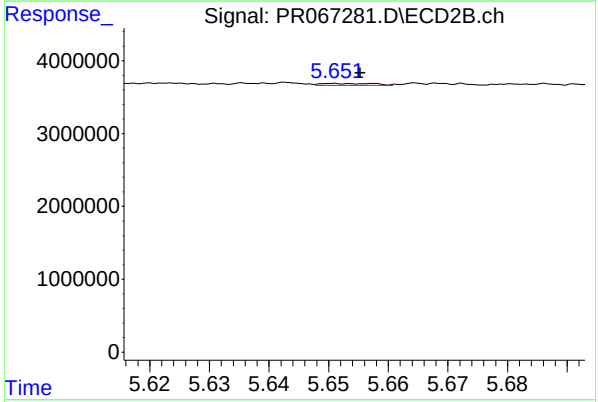
R.T.: 5.393 min
Delta R.T.: -0.016 min
Response: 1394837
Conc: 4.10 ng/ml



#29 AR-1254-4

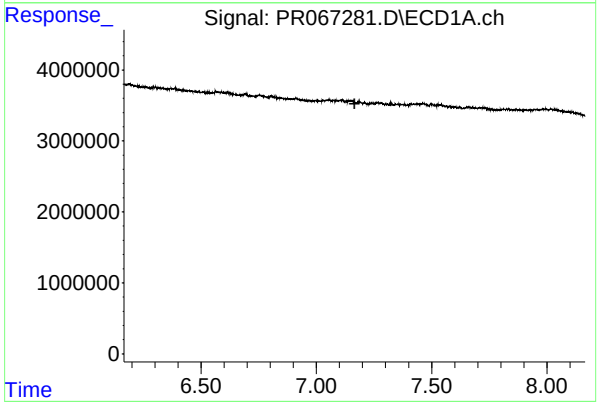
R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



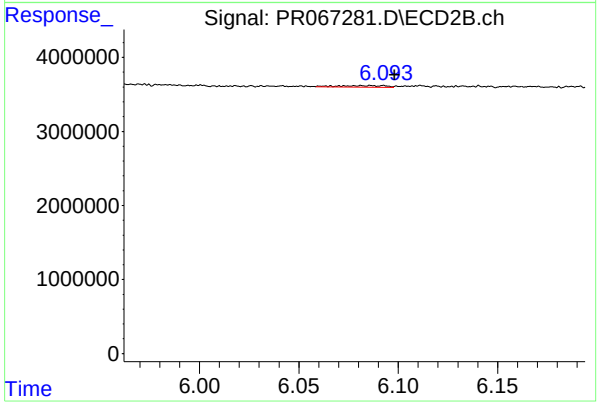
#29 AR-1254-4

R.T.: 5.651 min
Delta R.T.: -0.004 min
Response: 157480
Conc: 0.80 ng/ml



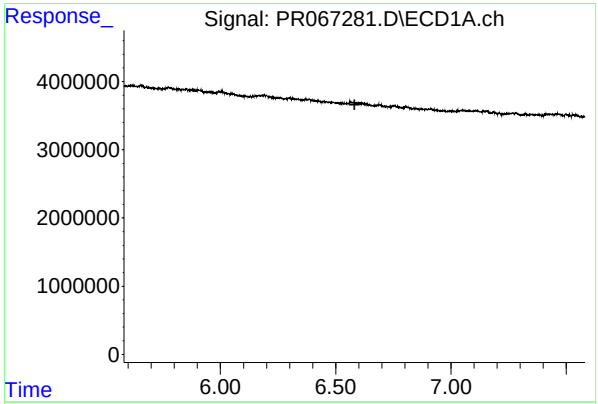
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

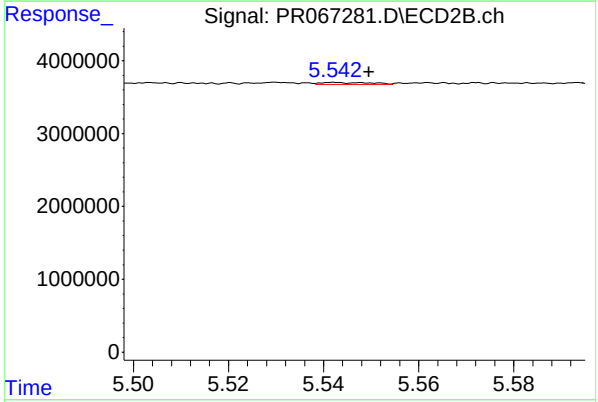
R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 369897
Conc: 1.20 ng/ml



#31 AR-1260-1

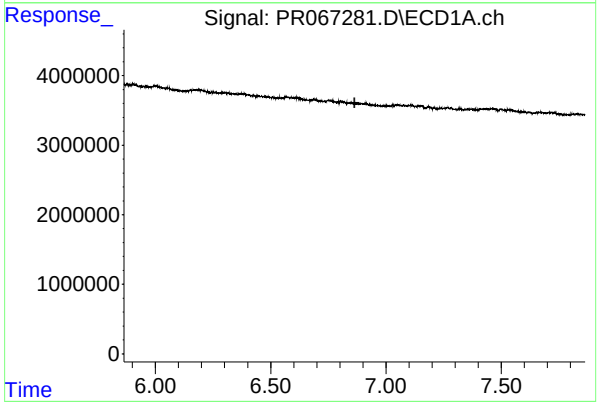
R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



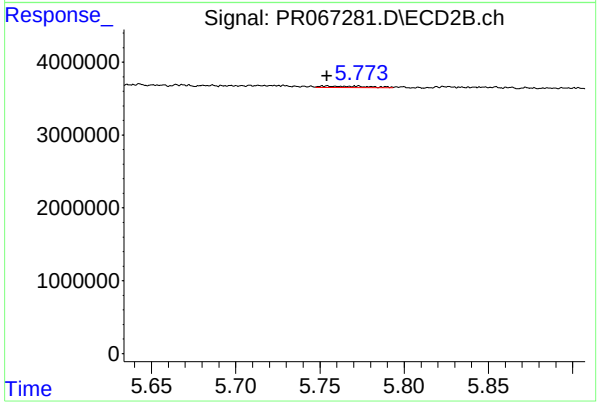
#31 AR-1260-1

R.T.: 5.542 min
Delta R.T.: -0.007 min
Response: 193684
Conc: 0.74 ng/ml



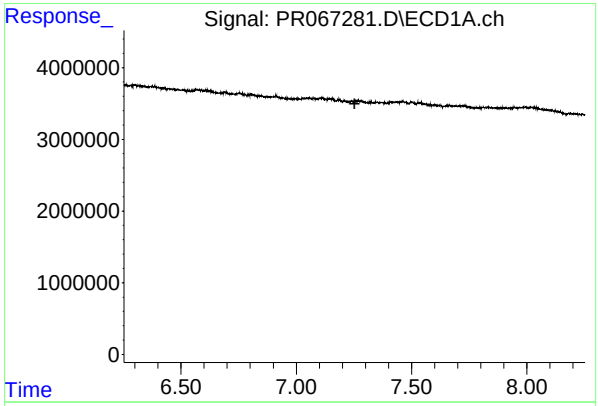
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



#32 AR-1260-2

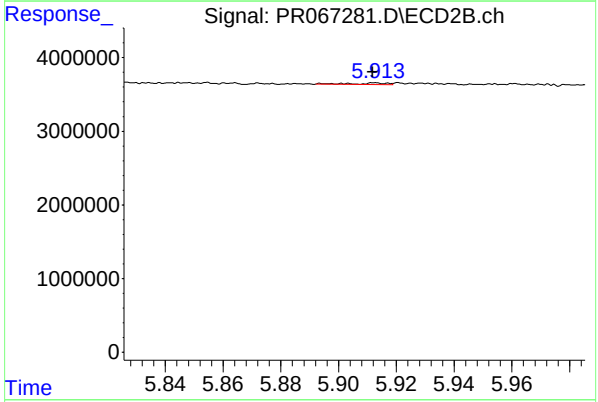
R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 412167
Conc: 1.34 ng/ml



#33 AR-1260-3

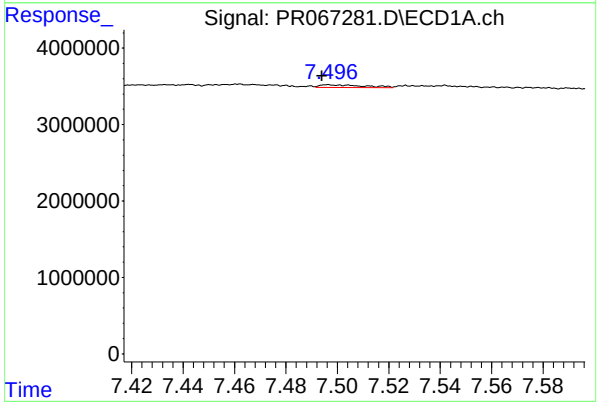
R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



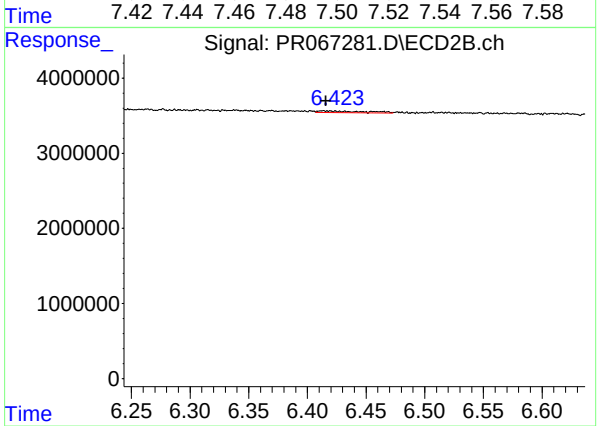
#33 AR-1260-3

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 178933
Conc: 0.61 ng/ml



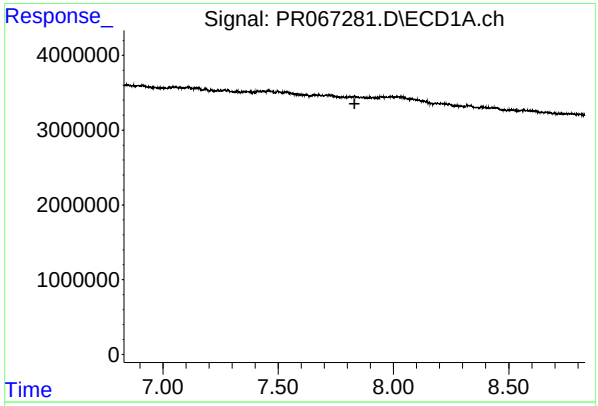
#34 AR-1260-4

R.T.: 7.497 min
Delta R.T.: 0.003 min
Response: 416763
Conc: 2.00 ng/ml



#34 AR-1260-4

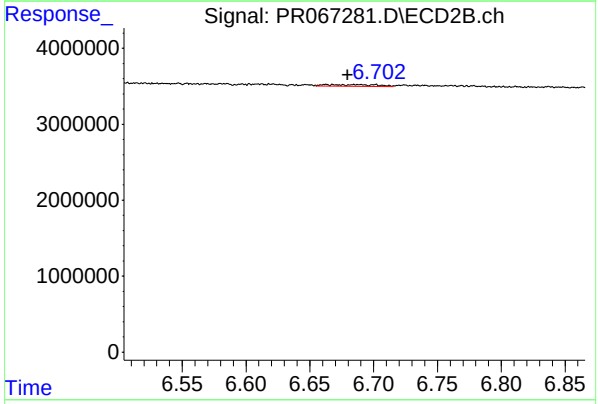
R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 626937
Conc: 2.51 ng/ml



#35 AR-1260-5

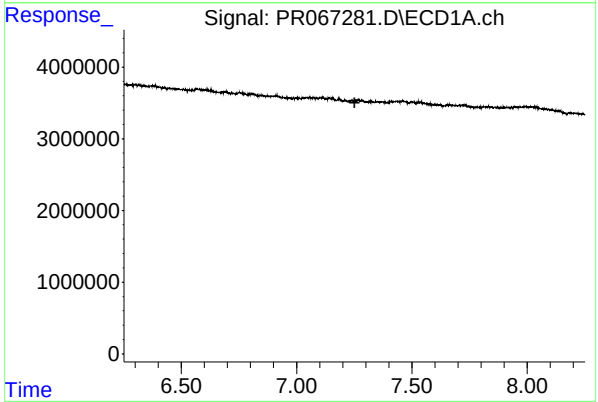
R.T.: 0.000 min
Exp R.T. : 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



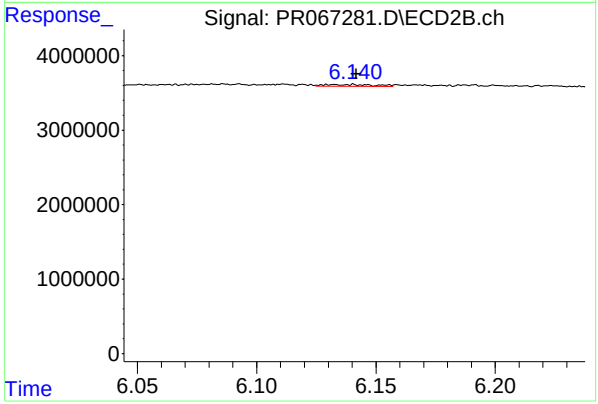
#35 AR-1260-5

R.T.: 6.662 min
Delta R.T.: -0.018 min
Response: 637623
Conc: 1.17 ng/ml



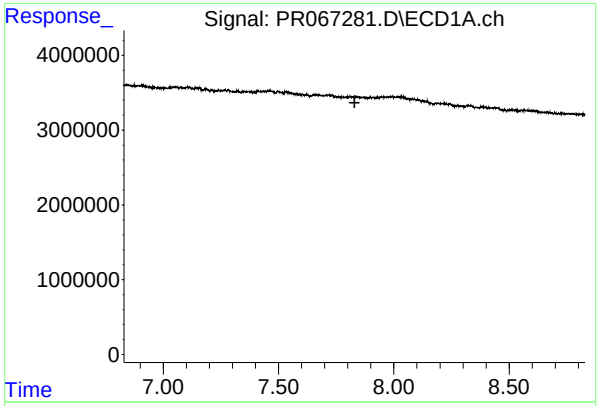
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



#36 AR-1262-1

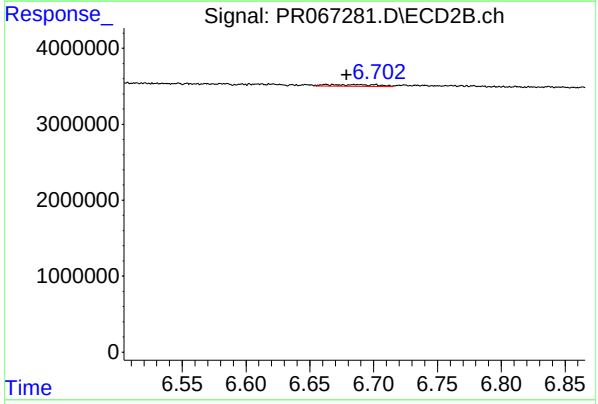
R.T.: 6.132 min
Delta R.T.: -0.010 min
Response: 372685
Conc: 1.12 ng/ml



#37 AR-1262-2

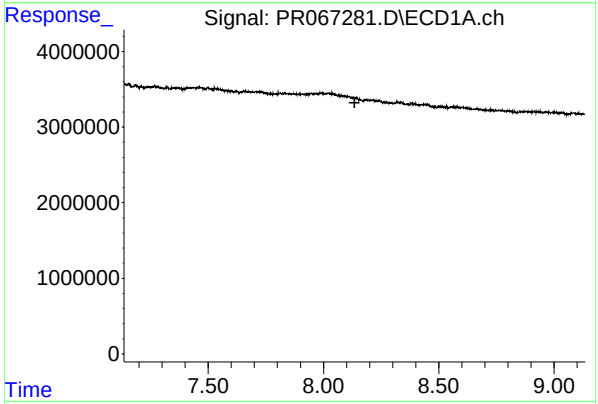
R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



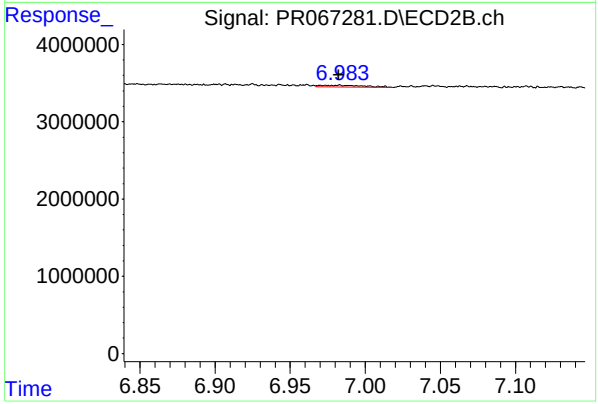
#37 AR-1262-2

R.T.: 6.662 min
Delta R.T.: -0.017 min
Response: 637623
Conc: 1.15 ng/ml



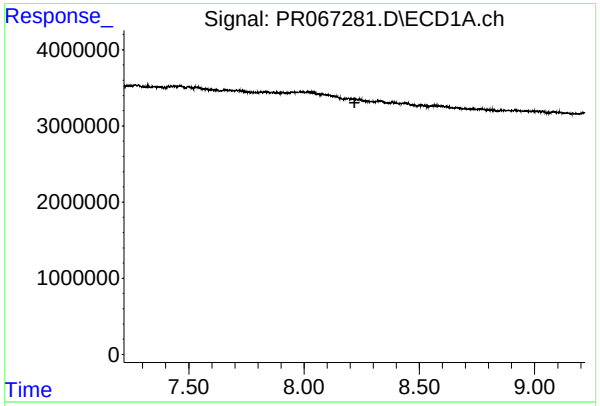
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



#38 AR-1262-3

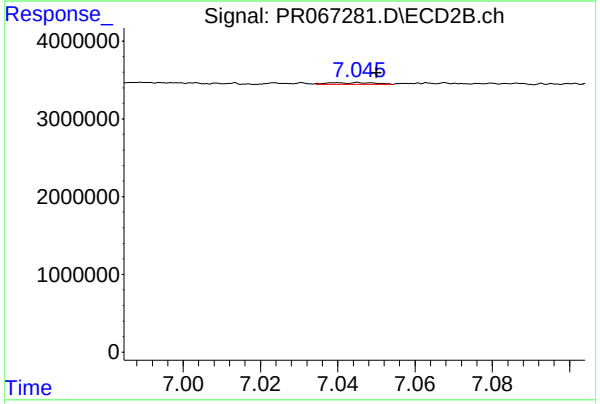
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 490428
Conc: 2.05 ng/ml



#39 AR-1262-4

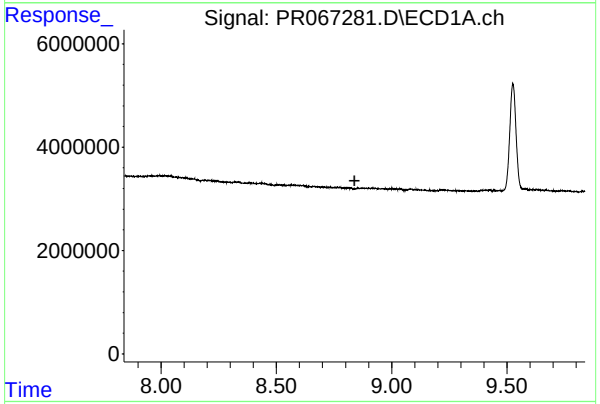
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



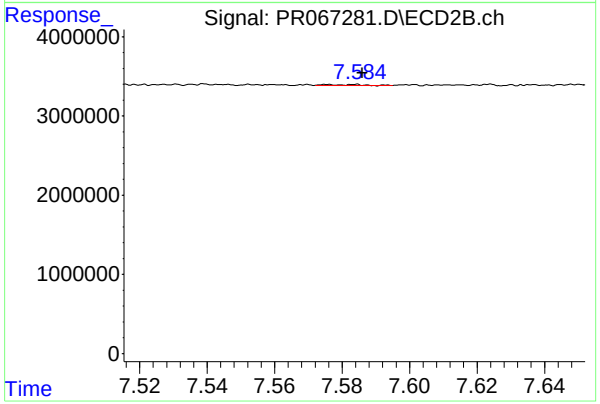
#39 AR-1262-4

R.T.: 7.046 min
Delta R.T.: -0.004 min
Response: 206076
Conc: 0.48 ng/ml



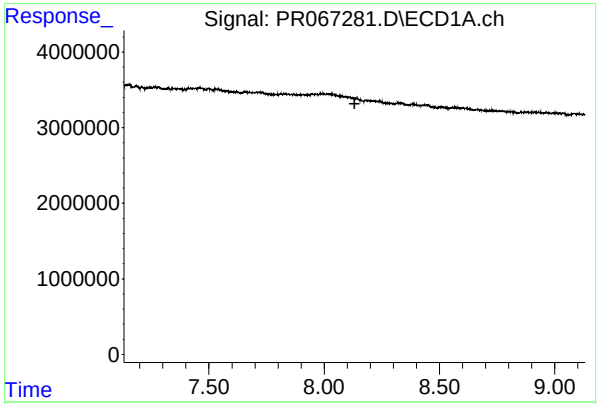
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

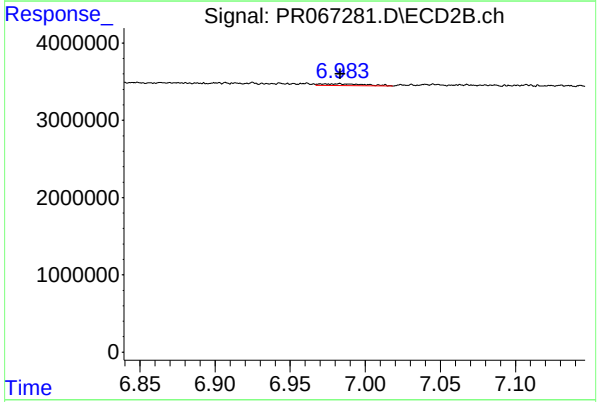
R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 91768
Conc: 0.47 ng/ml



#41 AR-1268-1

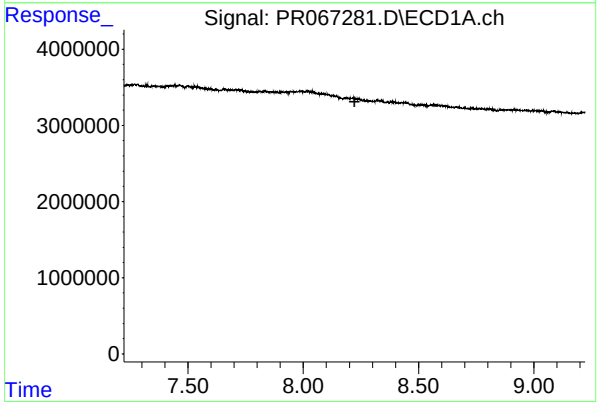
R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



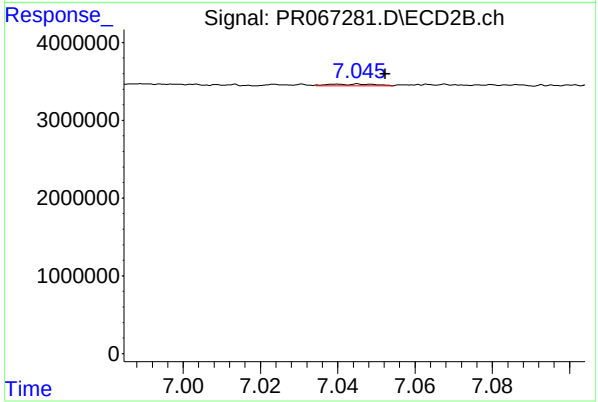
#41 AR-1268-1

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 490428
Conc: 0.74 ng/ml



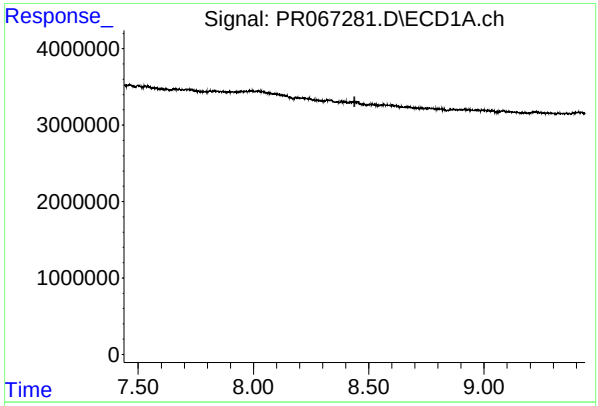
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

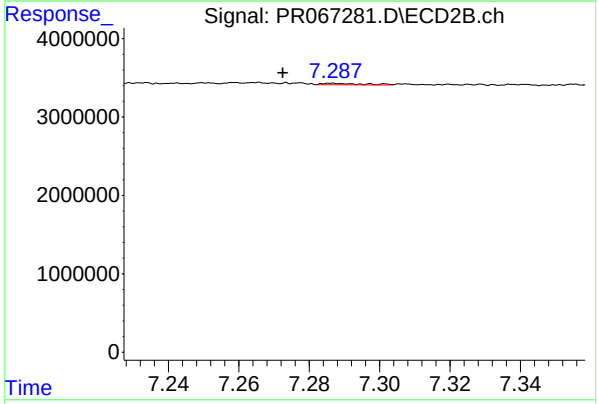
R.T.: 7.046 min
Delta R.T.: -0.006 min
Response: 206076
Conc: 0.34 ng/ml



#43 AR-1268-3

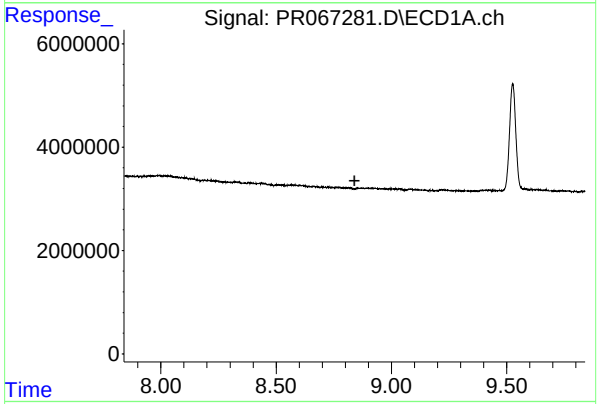
R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



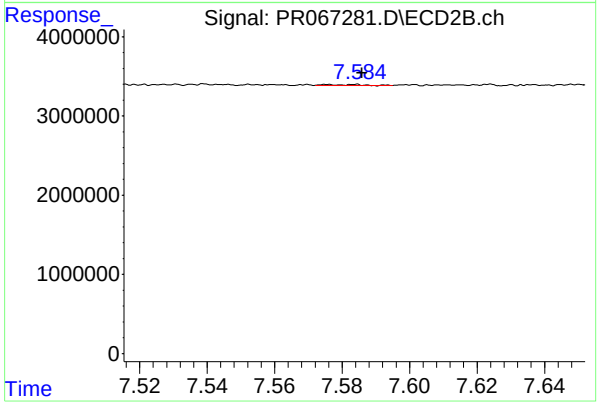
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: 0.014 min
Response: 152207
Conc: 0.28 ng/ml



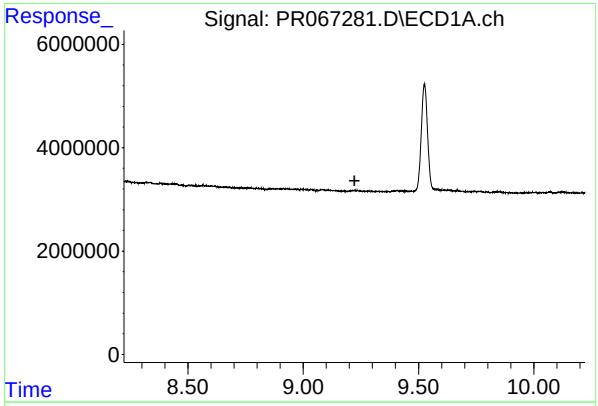
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.840 min
Response: 0
Conc: N.D.



#44 AR-1268-4

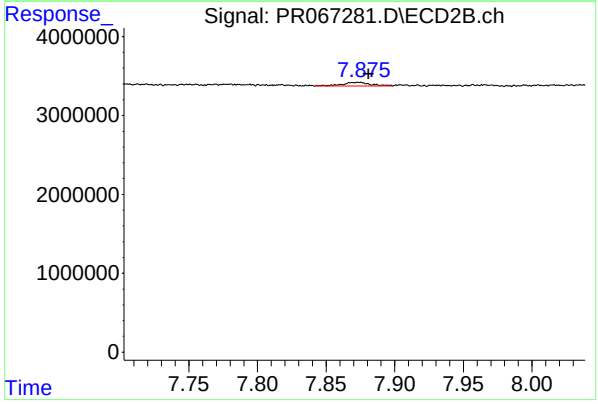
R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 91768
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BHBZ5



#45 AR-1268-5

R.T.: 7.874 min
Delta R.T.: -0.007 min
Response: 692176
Conc: 0.46 ng/ml