Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121324\
Data File : PR069635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 21:28
Operator : AJ\MA
Sample : AIBLK057
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK128

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:58:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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...	3.635	2.967	19782899	120.2E6	18.912	19.313	
2)	SA Decachlor...	9.524	8.244	20490759	131.6E6	38.151	34.916	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.053f	0	182675	N.D.	0.913	#
4)	L1 AR-1016-2	0.000	4.053f	0	182675	N.D.	0.642	#
7)	L1 AR-1016-5	0.000	4.607f	0	7389359	N.D.	48.819	#
8)	L2 AR-1221-1	0.000	3.126f	0	559881	N.D.	7.473	#
9)	L2 AR-1221-2	0.000	3.271	0	2049614	N.D.	38.723	#
10)	L2 AR-1221-3	0.000	3.310f	0	202146	N.D.	1.204	#
11)	L3 AR-1232-1	0.000	3.310f	0	202146	N.D.	1.507	#
12)	L3 AR-1232-2	0.000	4.053f	0	182675	N.D.	1.384	#
14)	L3 AR-1232-4	0.000	4.429f	0	6644264	N.D.	111.612	#
15)	L3 AR-1232-5	0.000	4.607f	0	7389359	N.D.	117.004	#
16)	L4 AR-1242-1	0.000	4.053f	0	182675	N.D.	1.093	#
17)	L4 AR-1242-2	0.000	4.053f	0	182675	N.D.	0.769	#
19)	L4 AR-1242-4	0.000	4.429f	0	6644264	N.D.	54.838	#
20)	L4 AR-1242-5	5.765f	4.950	4511729	10901560	220.041	75.591	#
21)	L5 AR-1248-1	0.000	4.053f	0	182675	N.D.	1.464	#
23)	L5 AR-1248-3	0.000	4.429f	0	6644264	N.D.	37.977	#
24)	L5 AR-1248-4	5.765	4.510f	4511729	1008670	129.417	4.913	#
25)	L5 AR-1248-5	5.765f	4.950	4511729	10901560	130.462	55.439	#
26)	L6 AR-1254-1	5.765	4.950	4511729	10901560	125.540	36.535	#
27)	L6 AR-1254-2	5.994	5.101	554117	4641448	10.069	18.123	#
28)	L6 AR-1254-3	0.000	5.508	0	3064837	N.D.	7.757	#
29)	L6 AR-1254-4	6.742f	5.788	654614	10370478	16.103	42.347	#
30)	L6 AR-1254-5	7.126	6.200	186285	1986337	4.353	5.692	#
31)	L7 AR-1260-1	0.000	5.618f	0	4314201	N.D.	17.029	#
32)	L7 AR-1260-2	6.795f	5.876	516532	3567530	10.825	12.037	
33)	L7 AR-1260-3	0.000	5.960f	0	4528708	N.D.	15.980	#
34)	L7 AR-1260-4	0.000	6.522	0	243653	N.D.	1.009	#
35)	L7 AR-1260-5	0.000	6.789	0	1878958	N.D.	3.294	#
36)	L8 AR-1262-1	0.000	6.245	0	1669858	N.D.	4.681	#
37)	L8 AR-1262-2	0.000	6.789	0	1878958	N.D.	2.960	#
38)	L8 AR-1262-3	8.130	7.160f	966455	7076321	16.419	28.307	#
39)	L8 AR-1262-4	0.000	7.160	0	7076321	N.D.	14.903	#
41)	L9 AR-1268-1	8.130	7.160f	966455	7076321	9.455	9.638	
42)	L9 AR-1268-2	0.000	7.160	0	7076321	N.D.	10.338	#
43)	L9 AR-1268-3	0.000	7.409	0	22902444	N.D.	39.860	#
45)	L9 AR-1268-5	0.000	7.997	0	1241686	N.D.	0.679	#

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

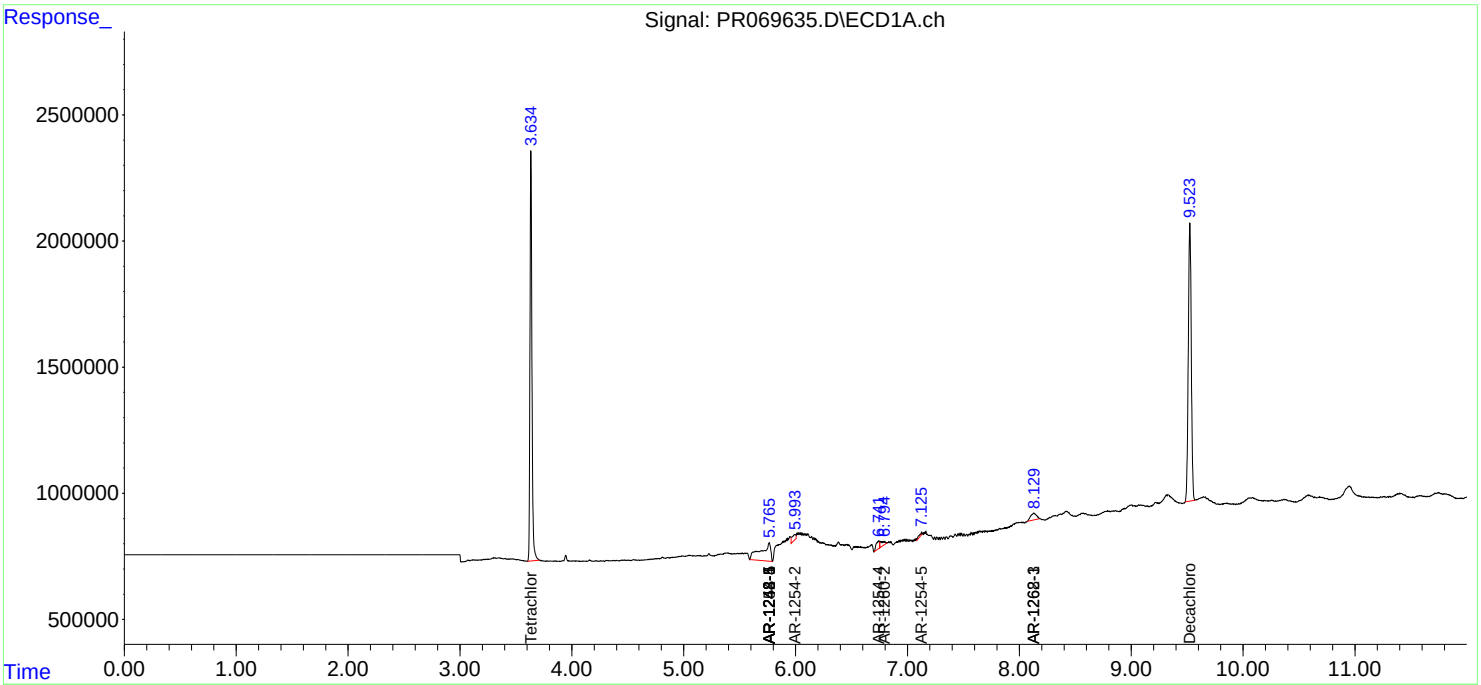
Instrument :
ECD_R
ClientSampleId :
AIBLK128

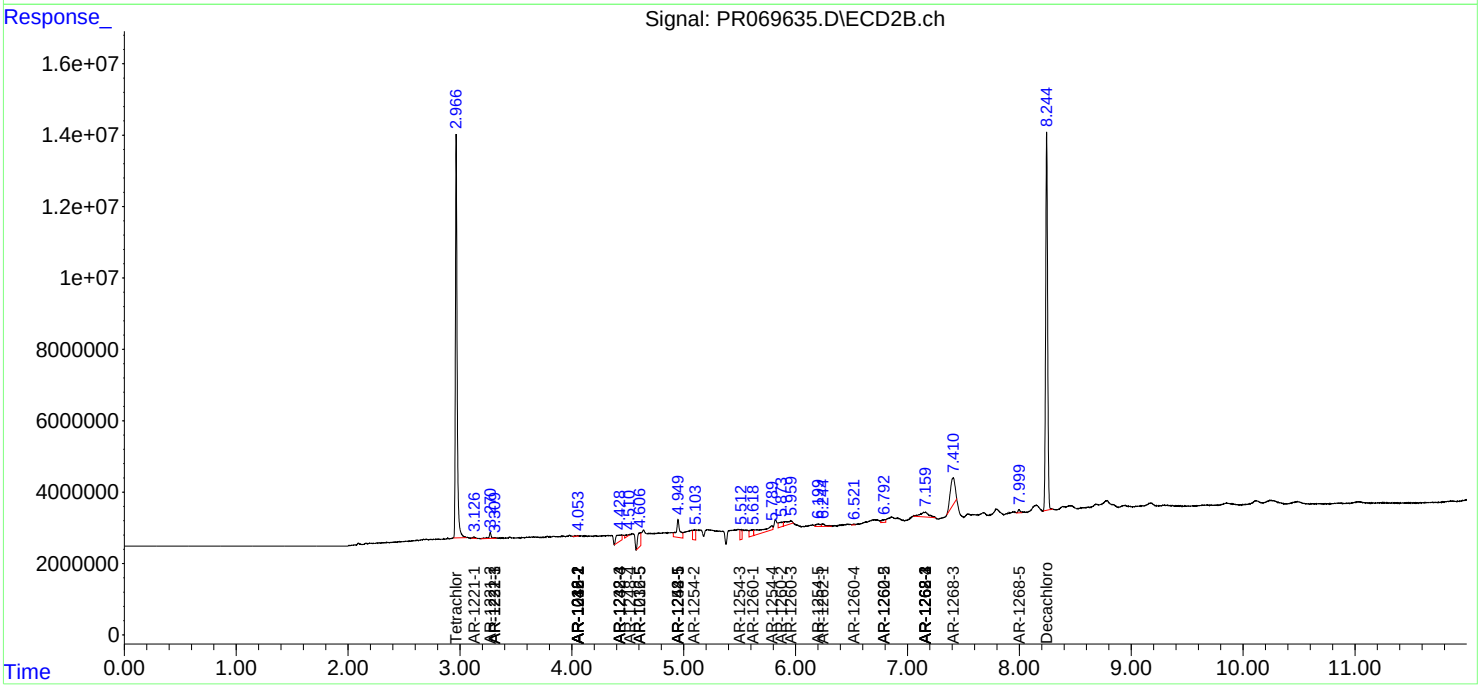
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121324\
Data File : PR069635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 21:28
Operator : AJ\MA
Sample : AIBLK057
Misc :
ALS Vial : 2 Sample Multiplier: 1

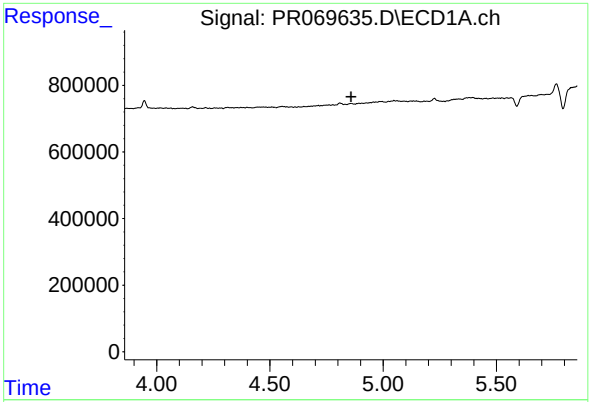
Instrument :
ECD_R
ClientSampleId :
AIBLK128

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:58:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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



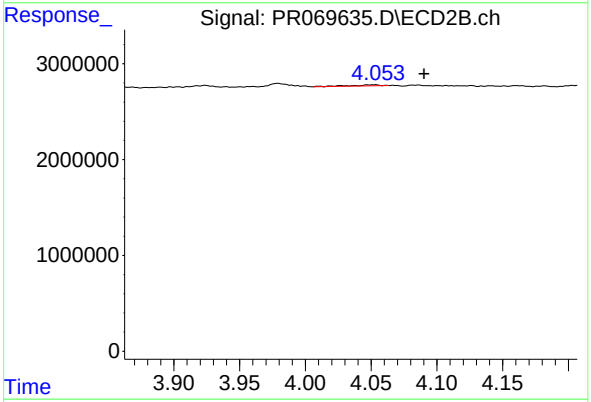




#3 AR-1016-1

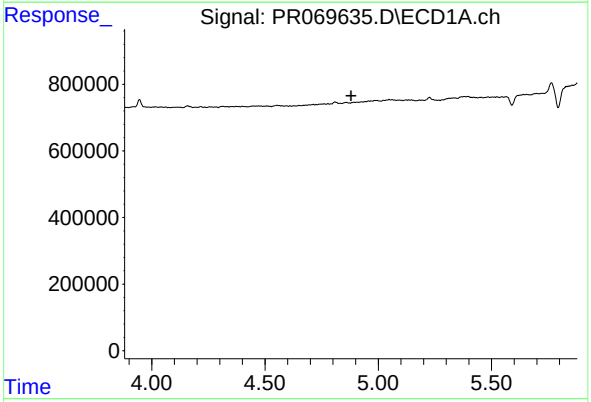
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK128



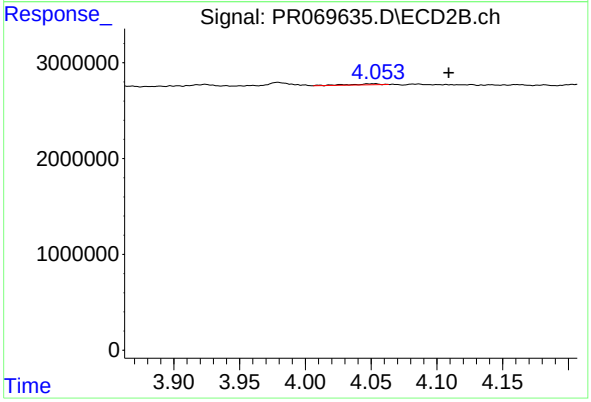
#3 AR-1016-1

R.T.: 4.053 min
Delta R.T.: -0.037 min
Response: 182675
Conc: 0.91 ng/ml



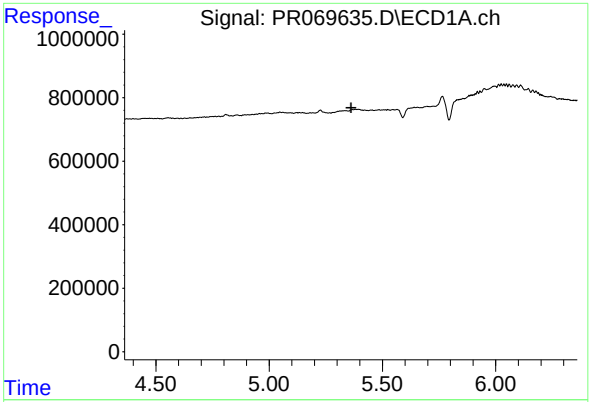
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

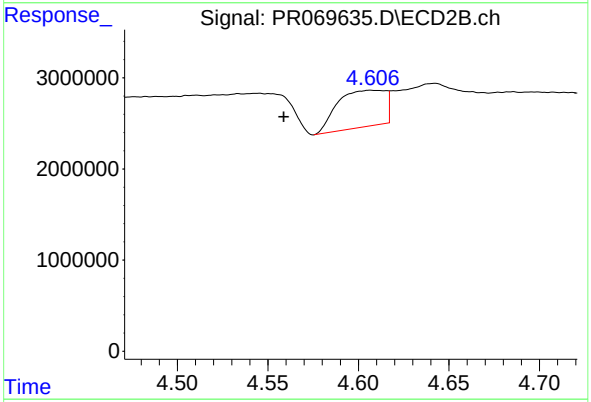
R.T.: 4.053 min
Delta R.T.: -0.056 min
Response: 182675
Conc: 0.64 ng/ml



#7 AR-1016-5

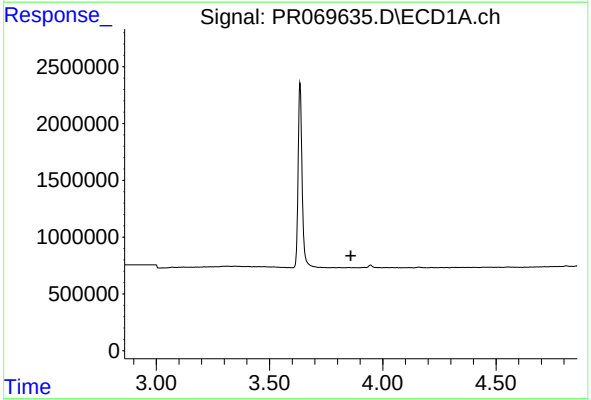
R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK128



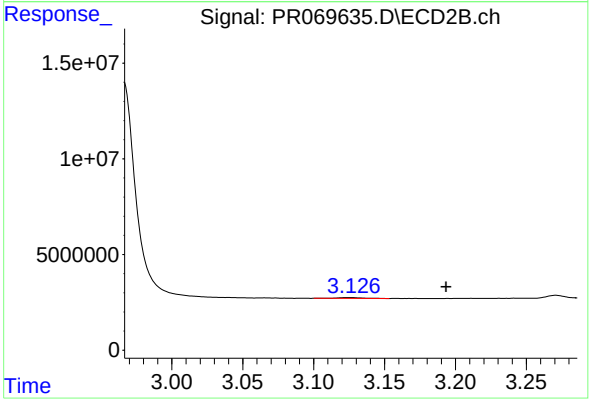
#7 AR-1016-5

R.T.: 4.607 min
Delta R.T.: 0.048 min
Response: 7389359
Conc: 48.82 ng/ml



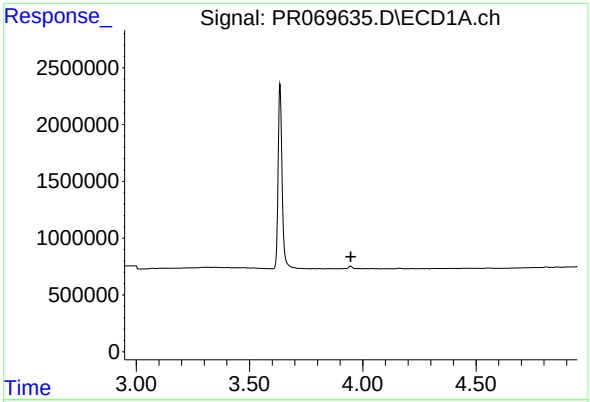
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

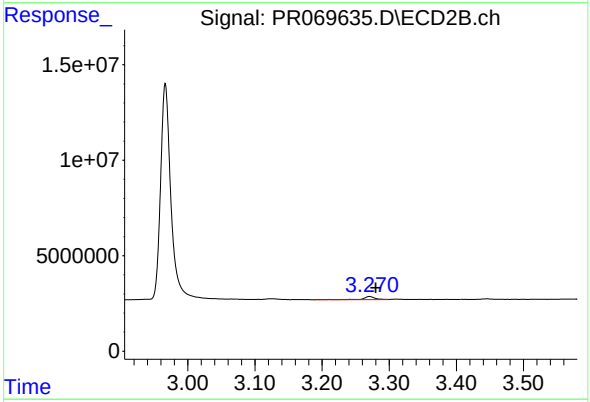
R.T.: 3.126 min
Delta R.T.: -0.067 min
Response: 559881
Conc: 7.47 ng/ml



#9 AR-1221-2

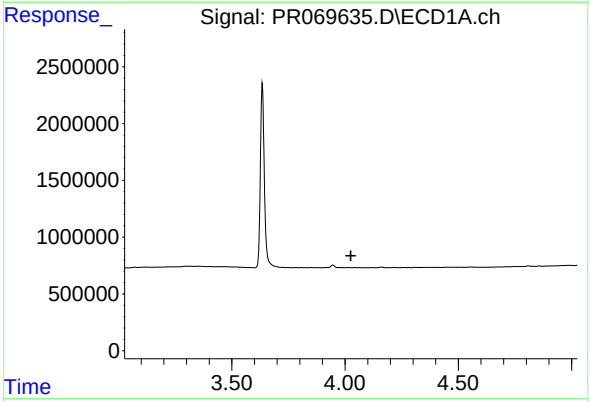
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK128



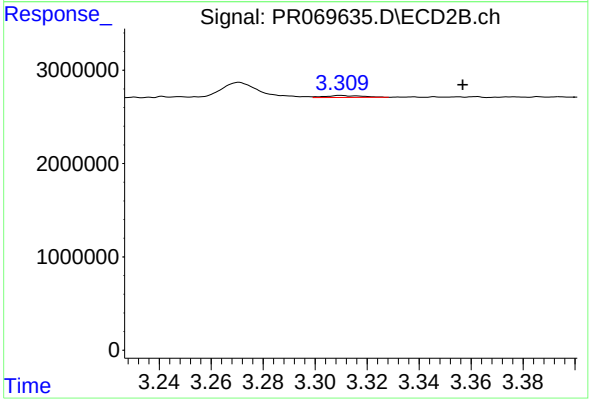
#9 AR-1221-2

R.T.: 3.271 min
Delta R.T.: -0.009 min
Response: 2049614
Conc: 38.72 ng/ml



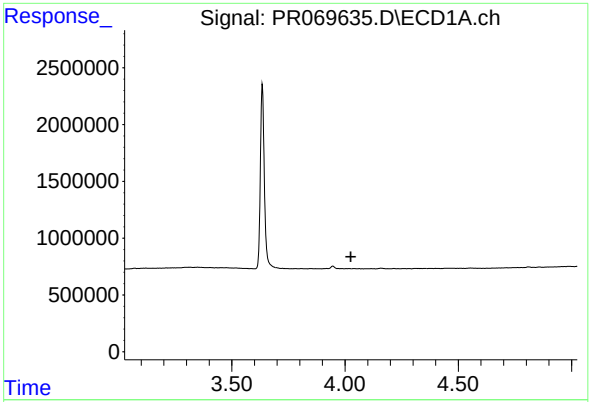
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

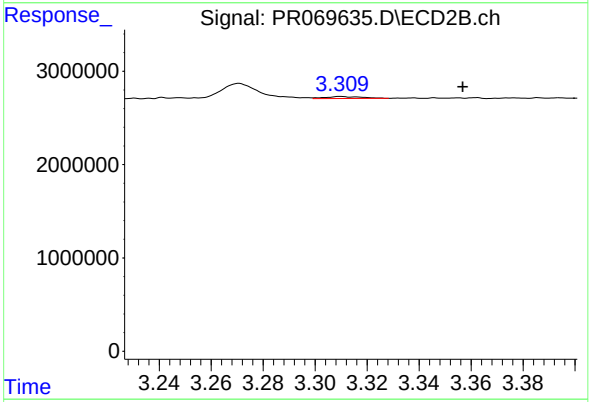
R.T.: 3.310 min
Delta R.T.: -0.047 min
Response: 202146
Conc: 1.20 ng/ml



#11 AR-1232-1

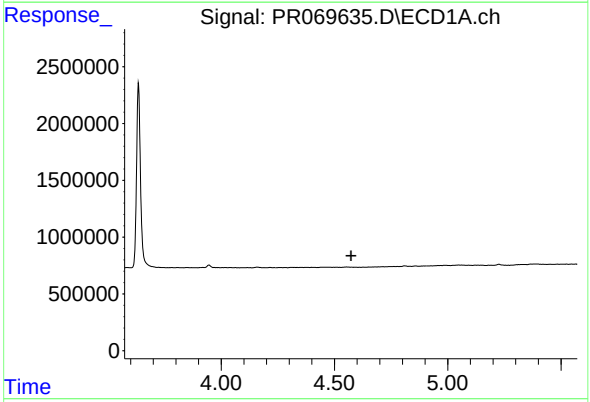
R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK128



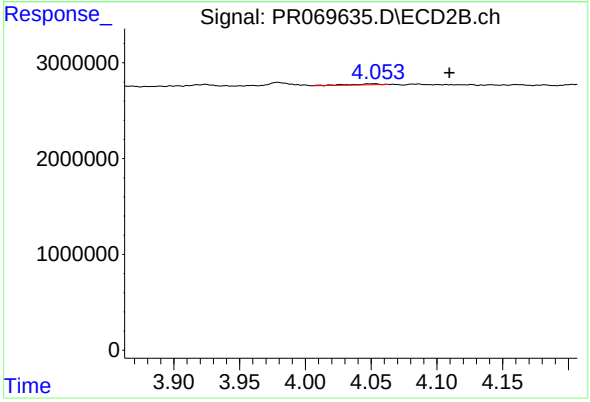
#11 AR-1232-1

R.T.: 3.310 min
Delta R.T.: -0.047 min
Response: 202146
Conc: 1.51 ng/ml



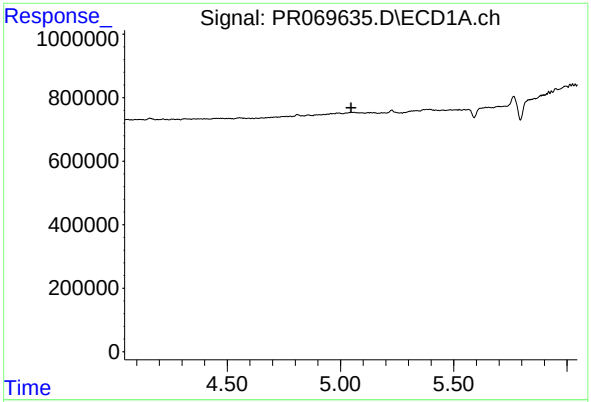
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#12 AR-1232-2

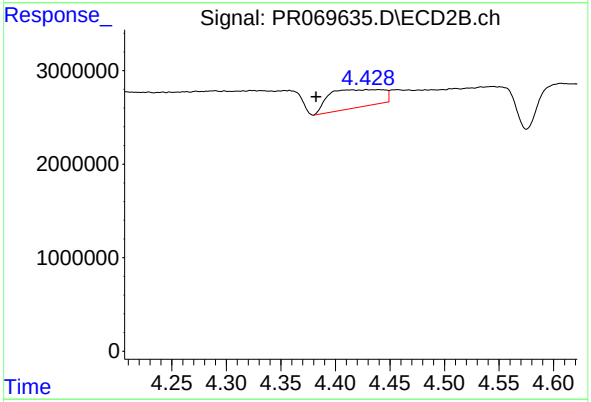
R.T.: 4.053 min
Delta R.T.: -0.057 min
Response: 182675
Conc: 1.38 ng/ml



#14 AR-1232-4

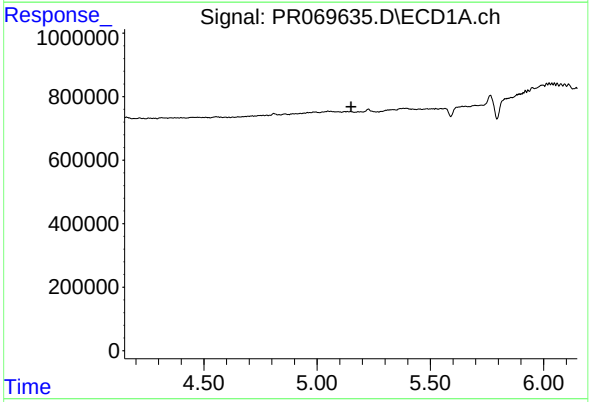
R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK128



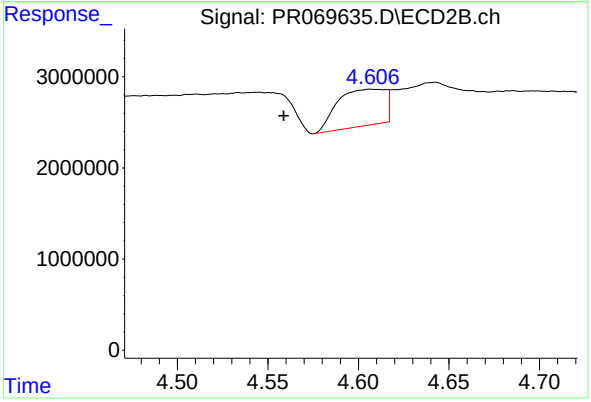
#14 AR-1232-4

R.T.: 4.429 min
Delta R.T.: 0.046 min
Response: 6644264
Conc: 111.61 ng/ml



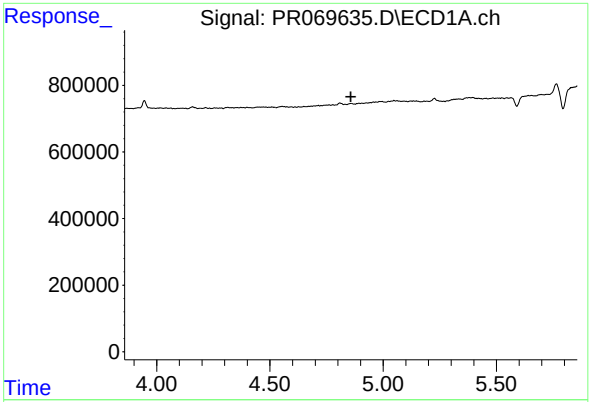
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#15 AR-1232-5

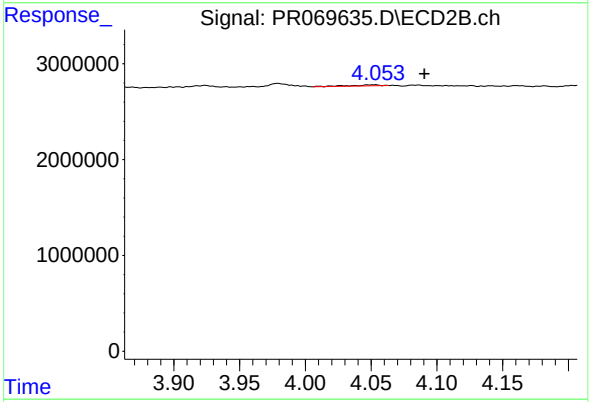
R.T.: 4.607 min
Delta R.T.: 0.048 min
Response: 7389359
Conc: 117.00 ng/ml



#16 AR-1242-1

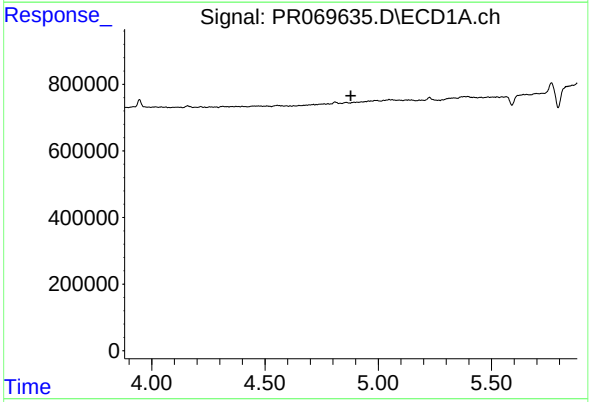
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK128



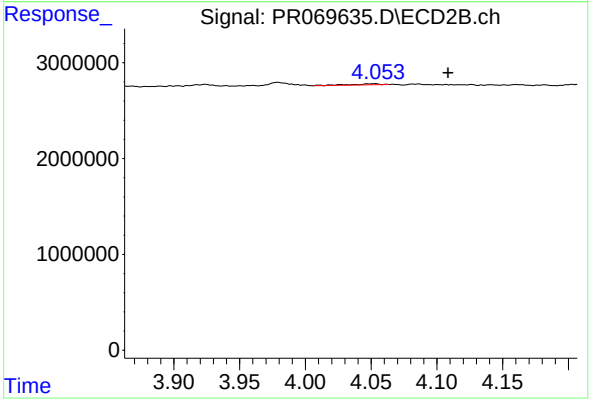
#16 AR-1242-1

R.T.: 4.053 min
Delta R.T.: -0.038 min
Response: 182675
Conc: 1.09 ng/ml



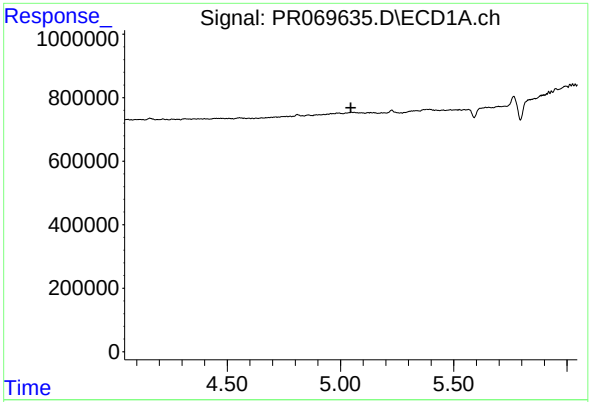
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#17 AR-1242-2

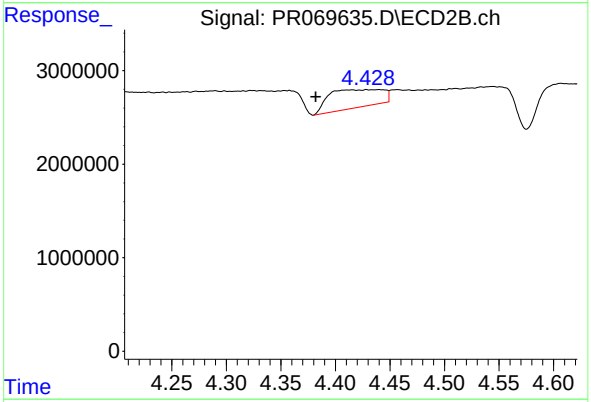
R.T.: 4.053 min
Delta R.T.: -0.056 min
Response: 182675
Conc: 0.77 ng/ml



#19 AR-1242-4

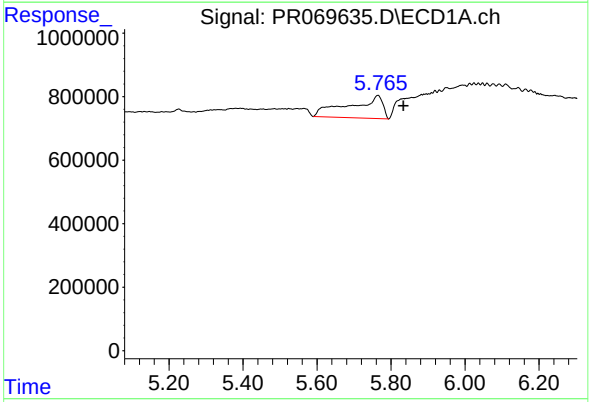
R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK128



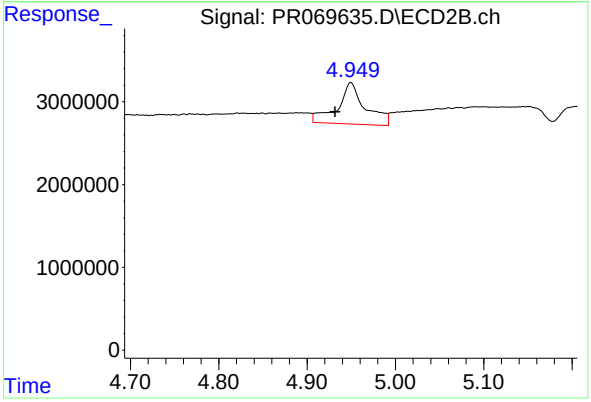
#19 AR-1242-4

R.T.: 4.429 min
Delta R.T.: 0.047 min
Response: 6644264
Conc: 54.84 ng/ml



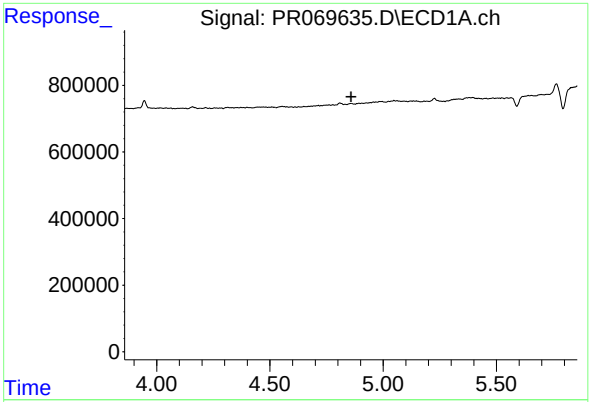
#20 AR-1242-5

R.T.: 5.765 min
Delta R.T.: -0.069 min
Response: 4511729
Conc: 220.04 ng/ml



#20 AR-1242-5

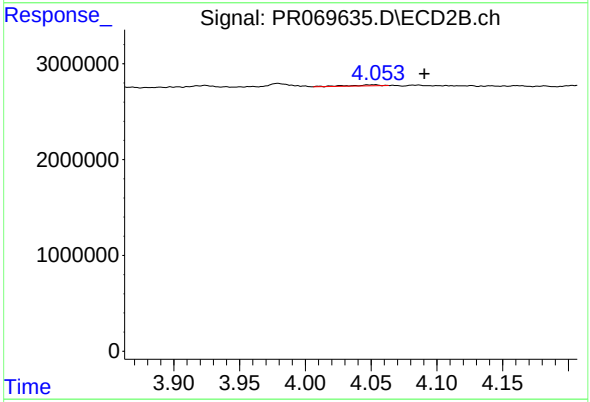
R.T.: 4.950 min
Delta R.T.: 0.018 min
Response: 10901560
Conc: 75.59 ng/ml



#21 AR-1248-1

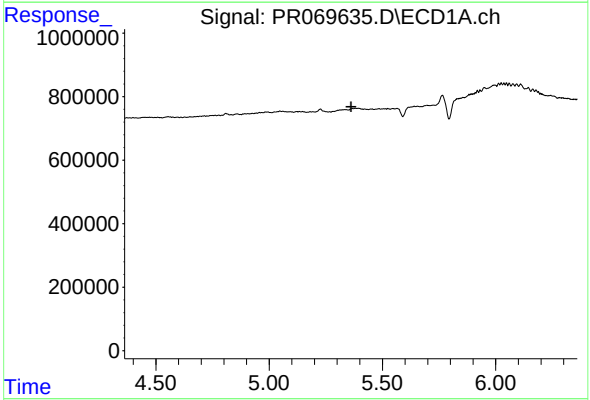
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK128



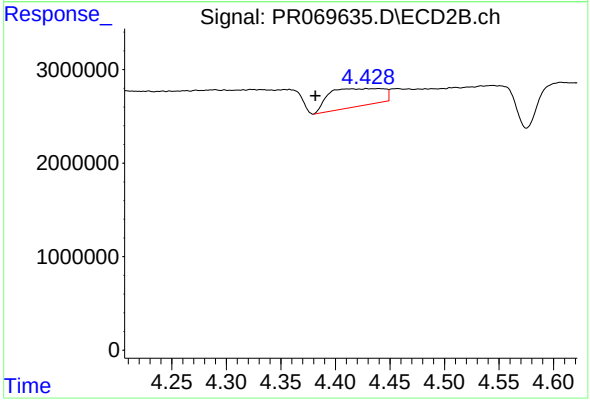
#21 AR-1248-1

R.T.: 4.053 min
Delta R.T.: -0.037 min
Response: 182675
Conc: 1.46 ng/ml



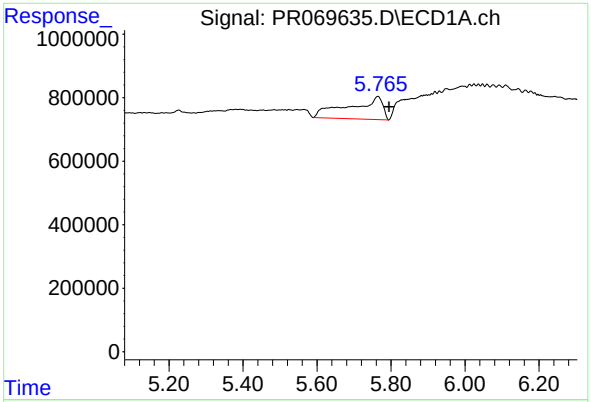
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



#23 AR-1248-3

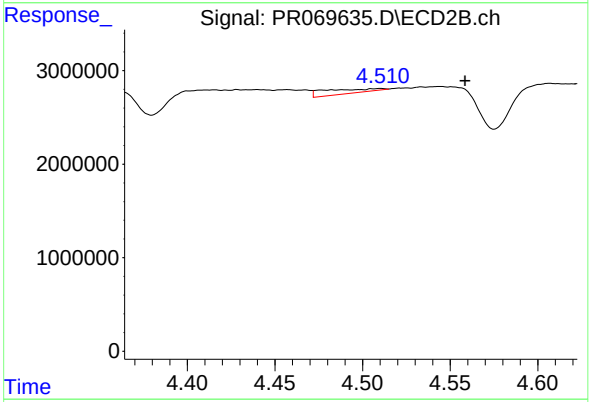
R.T.: 4.429 min
Delta R.T.: 0.047 min
Response: 6644264
Conc: 37.98 ng/ml



#24 AR-1248-4

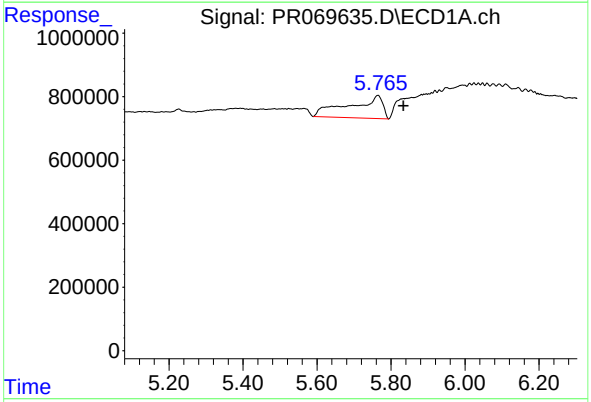
R.T.: 5.765 min
Delta R.T.: -0.030 min
Response: 4511729
Conc: 129.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK128



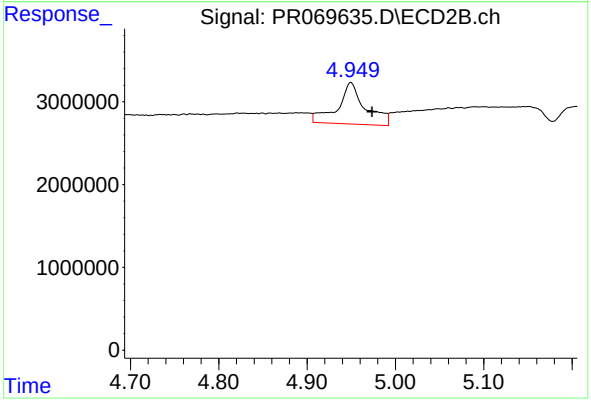
#24 AR-1248-4

R.T.: 4.510 min
Delta R.T.: -0.048 min
Response: 1008670
Conc: 4.91 ng/ml



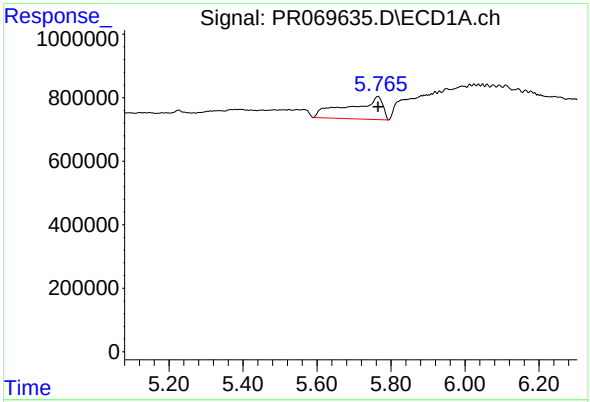
#25 AR-1248-5

R.T.: 5.765 min
Delta R.T.: -0.068 min
Response: 4511729
Conc: 130.46 ng/ml



#25 AR-1248-5

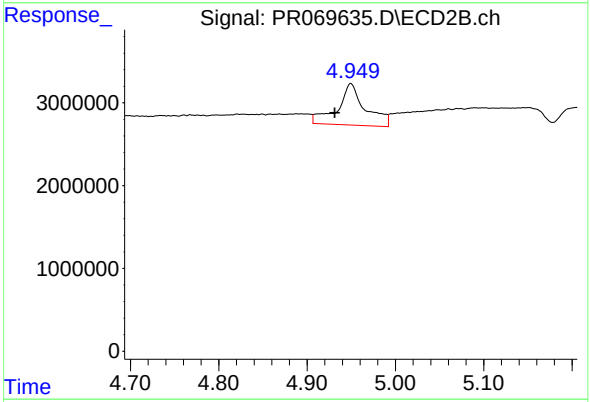
R.T.: 4.950 min
Delta R.T.: -0.024 min
Response: 10901560
Conc: 55.44 ng/ml



#26 AR-1254-1

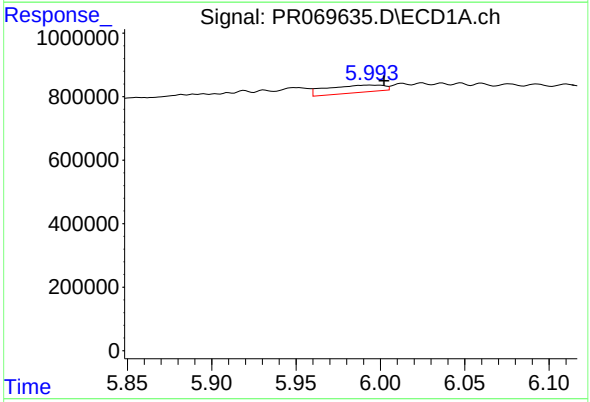
R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 4511729
Conc: 125.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK128



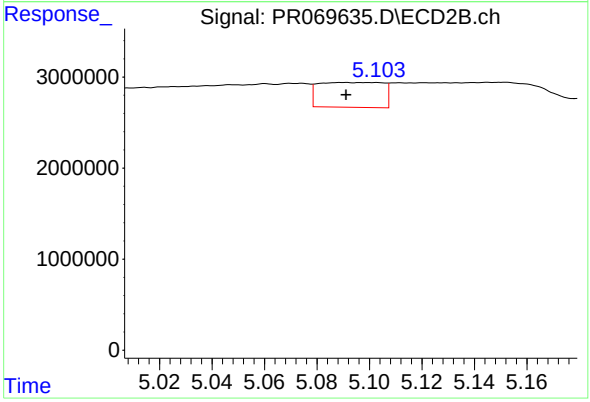
#26 AR-1254-1

R.T.: 4.950 min
Delta R.T.: 0.018 min
Response: 10901560
Conc: 36.53 ng/ml



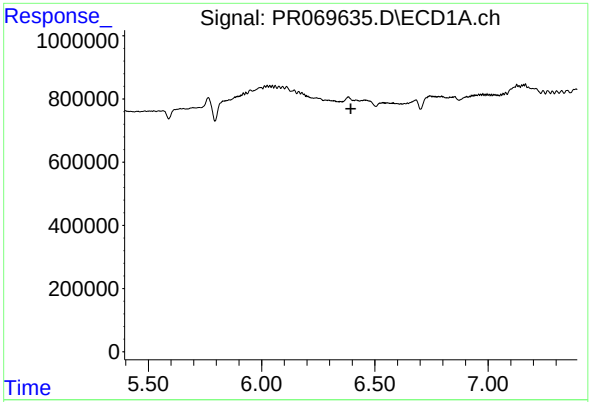
#27 AR-1254-2

R.T.: 5.994 min
Delta R.T.: -0.008 min
Response: 554117
Conc: 10.07 ng/ml



#27 AR-1254-2

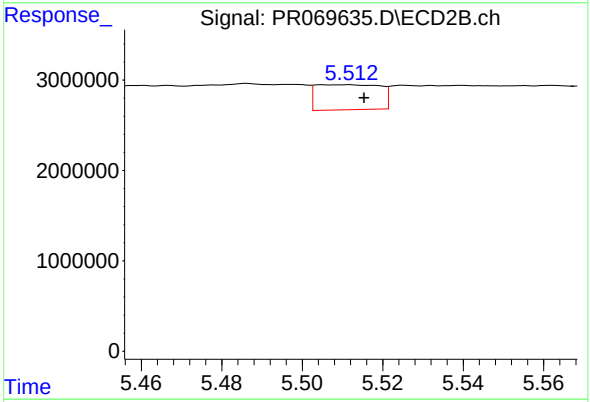
R.T.: 5.101 min
Delta R.T.: 0.010 min
Response: 4641448
Conc: 18.12 ng/ml



#28 AR-1254-3

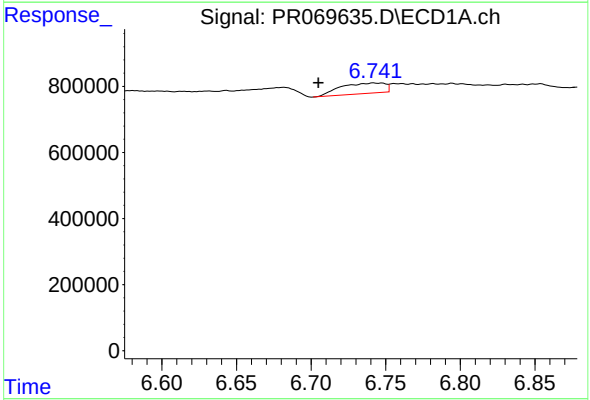
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK128



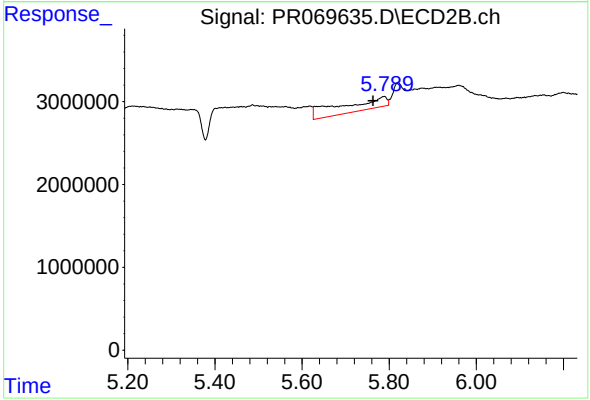
#28 AR-1254-3

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 3064837
Conc: 7.76 ng/ml



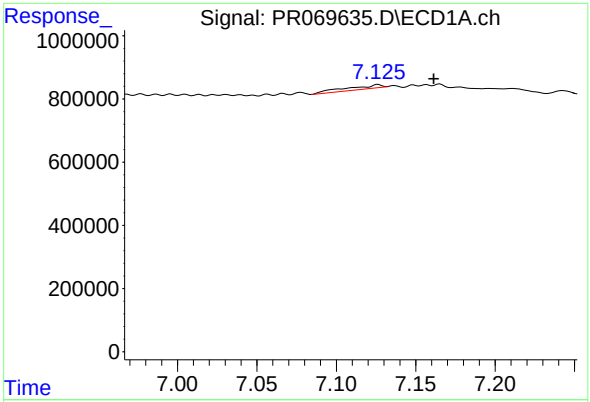
#29 AR-1254-4

R.T.: 6.742 min
Delta R.T.: 0.037 min
Response: 654614
Conc: 16.10 ng/ml



#29 AR-1254-4

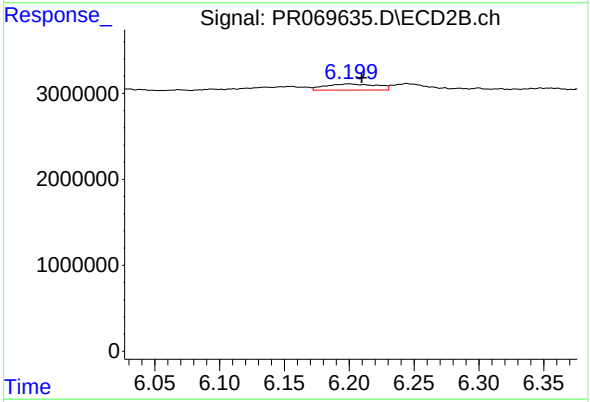
R.T.: 5.788 min
Delta R.T.: 0.025 min
Response: 10370478
Conc: 42.35 ng/ml



#30 AR-1254-5

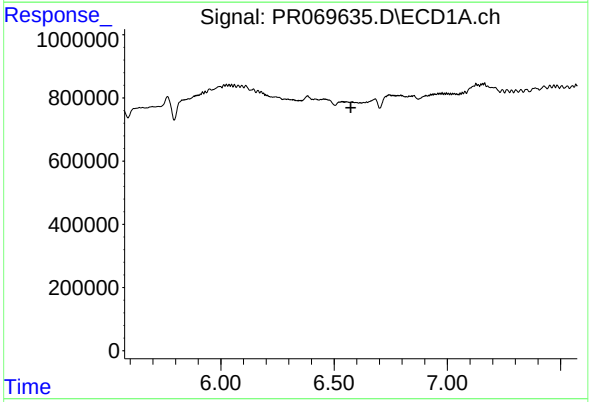
R.T.: 7.126 min
Delta R.T.: -0.035 min
Response: 186285
Conc: 4.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK128



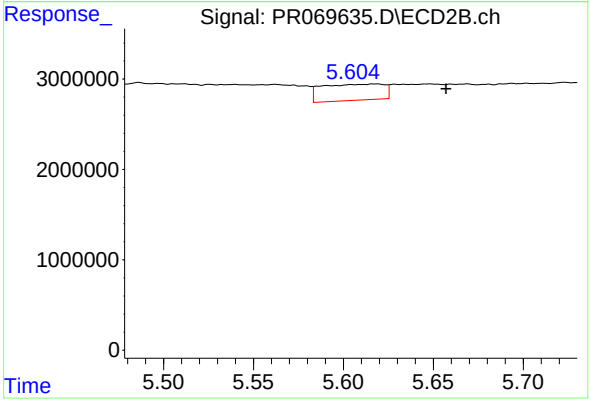
#30 AR-1254-5

R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 1986337
Conc: 5.69 ng/ml



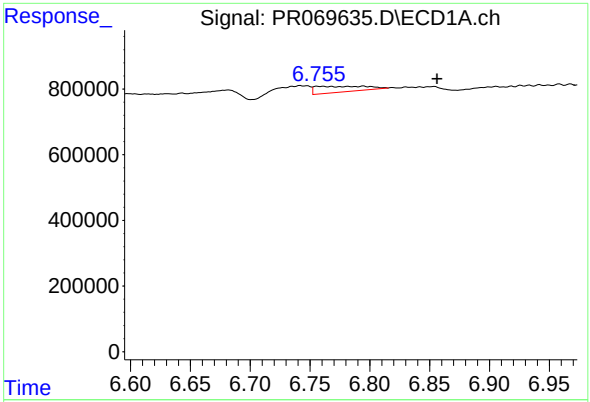
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#31 AR-1260-1

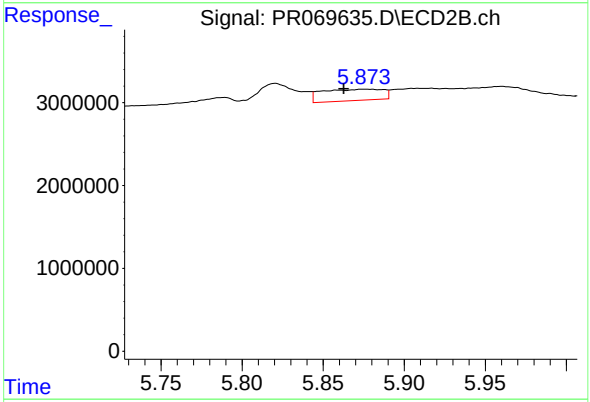
R.T.: 5.618 min
Delta R.T.: -0.040 min
Response: 4314201
Conc: 17.03 ng/ml



#32 AR-1260-2

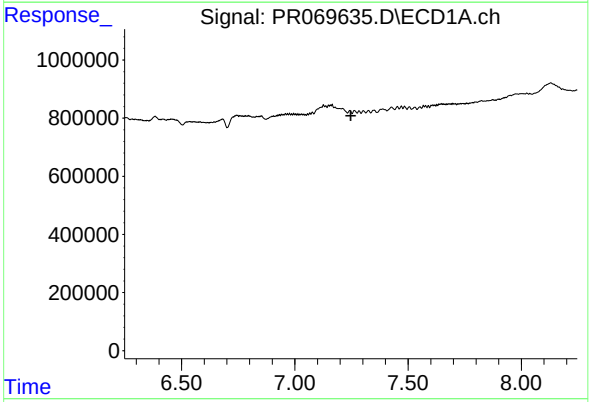
R.T.: 6.795 min
Delta R.T.: -0.061 min
Response: 516532
Conc: 10.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK128



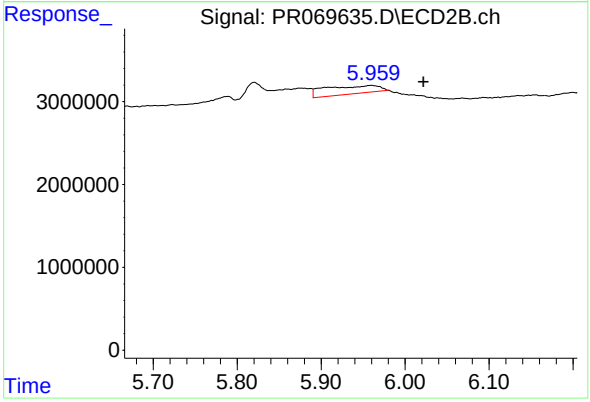
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: 0.014 min
Response: 3567530
Conc: 12.04 ng/ml



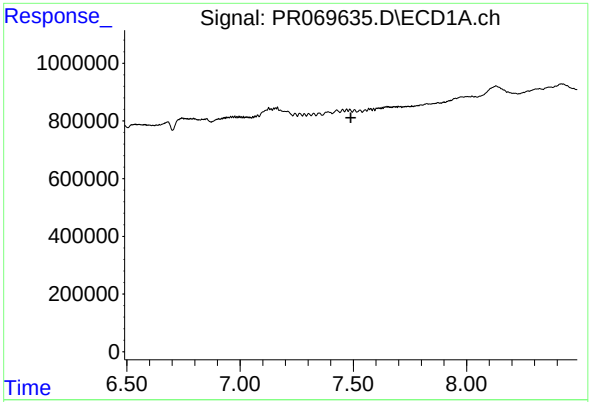
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.



#33 AR-1260-3

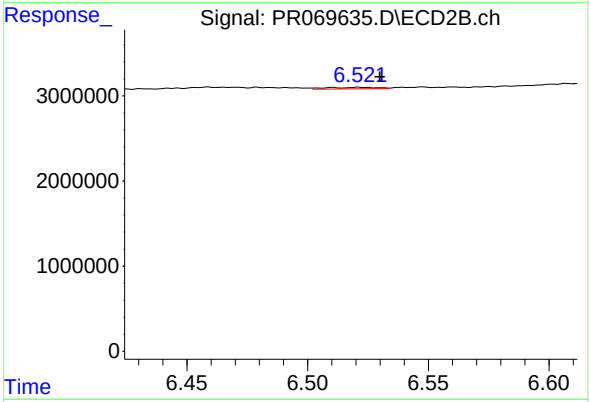
R.T.: 5.960 min
Delta R.T.: -0.062 min
Response: 4528708
Conc: 15.98 ng/ml



#34 AR-1260-4

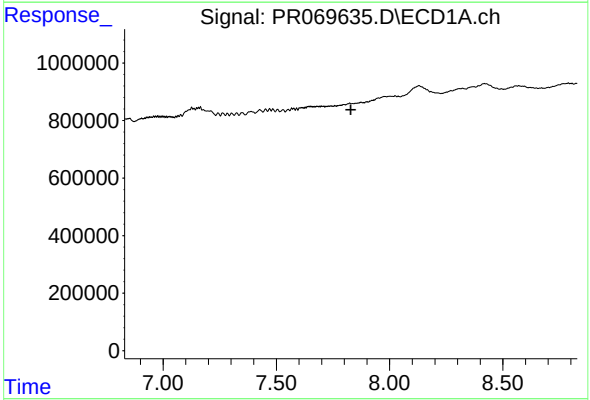
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK128



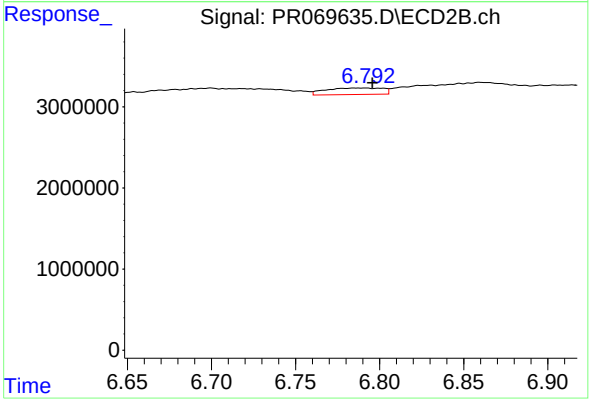
#34 AR-1260-4

R.T.: 6.522 min
Delta R.T.: -0.008 min
Response: 243653
Conc: 1.01 ng/ml



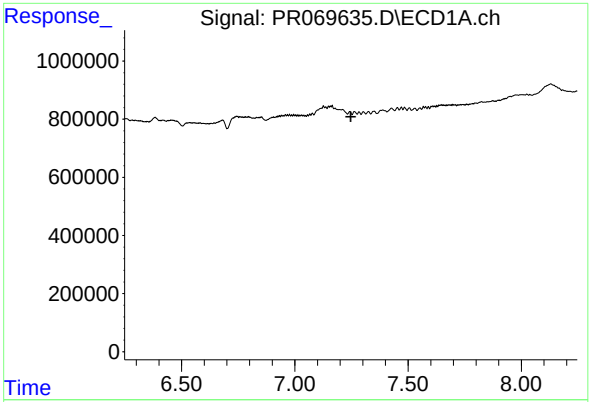
#35 AR-1260-5

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



#35 AR-1260-5

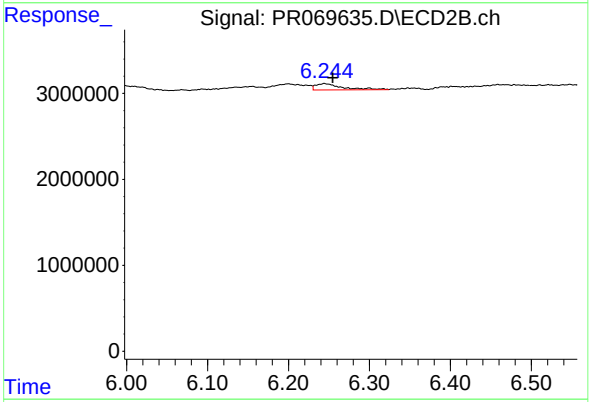
R.T.: 6.789 min
Delta R.T.: -0.007 min
Response: 1878958
Conc: 3.29 ng/ml



#36 AR-1262-1

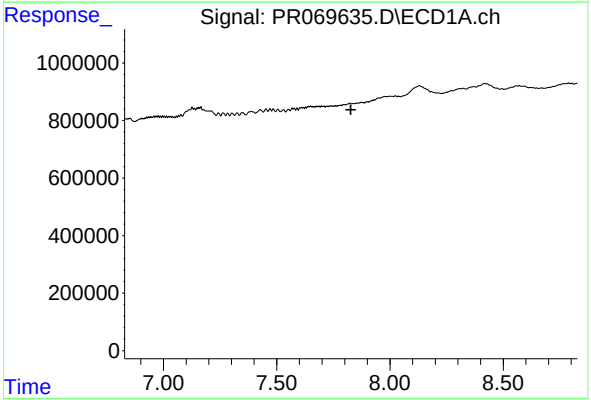
R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK128



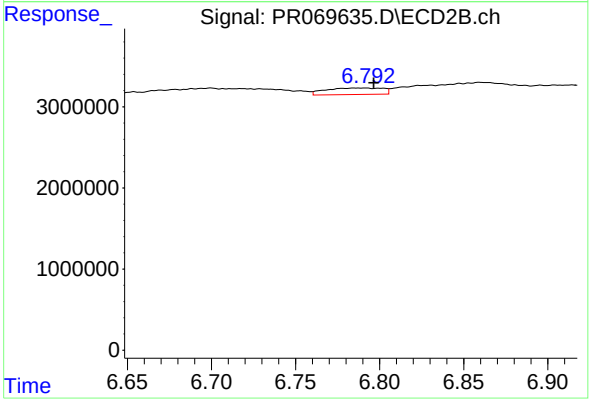
#36 AR-1262-1

R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 1669858
Conc: 4.68 ng/ml



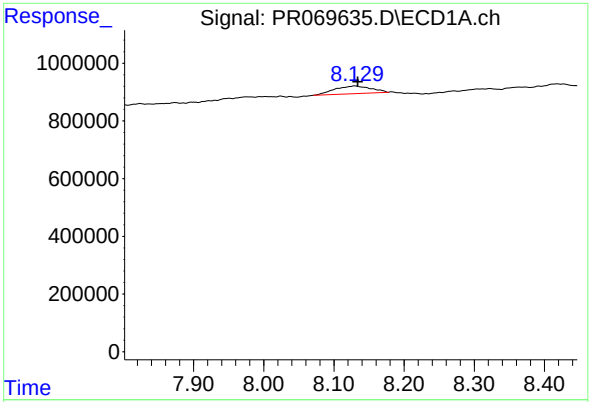
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#37 AR-1262-2

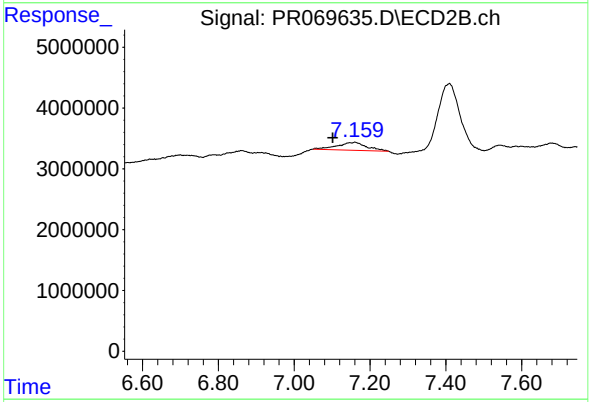
R.T.: 6.789 min
Delta R.T.: -0.008 min
Response: 1878958
Conc: 2.96 ng/ml



#38 AR-1262-3

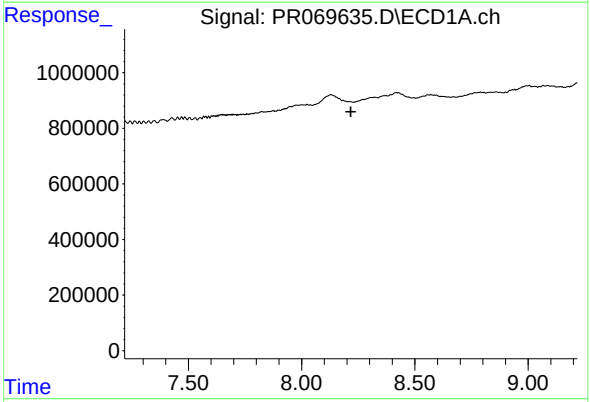
R.T.: 8.130 min
Delta R.T.: -0.004 min
Response: 966455
Conc: 16.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK128



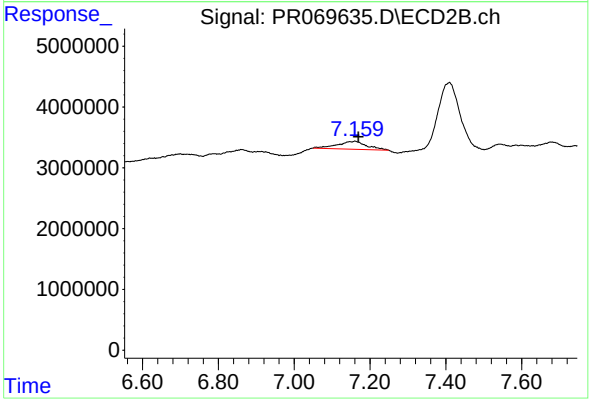
#38 AR-1262-3

R.T.: 7.160 min
Delta R.T.: 0.058 min
Response: 7076321
Conc: 28.31 ng/ml



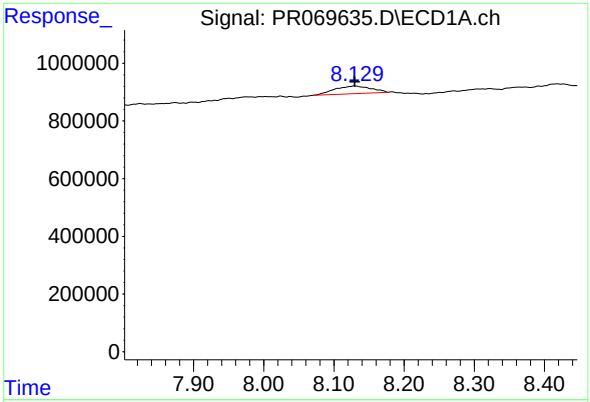
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.



#39 AR-1262-4

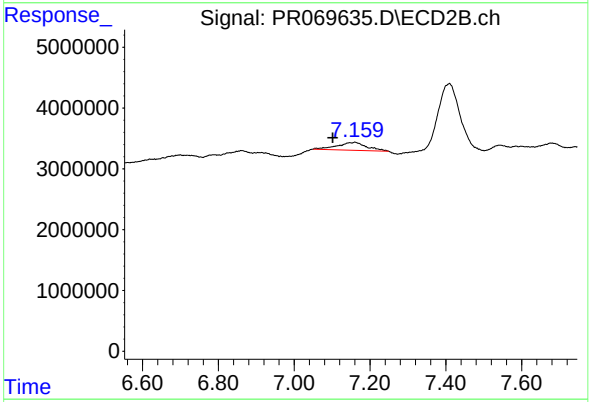
R.T.: 7.160 min
Delta R.T.: -0.010 min
Response: 7076321
Conc: 14.90 ng/ml



#41 AR-1268-1

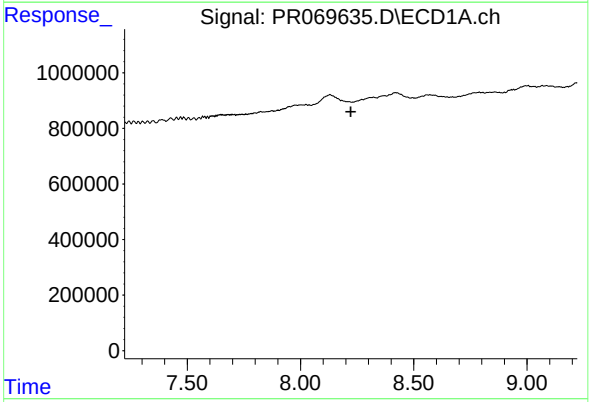
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 966455
Conc: 9.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK128



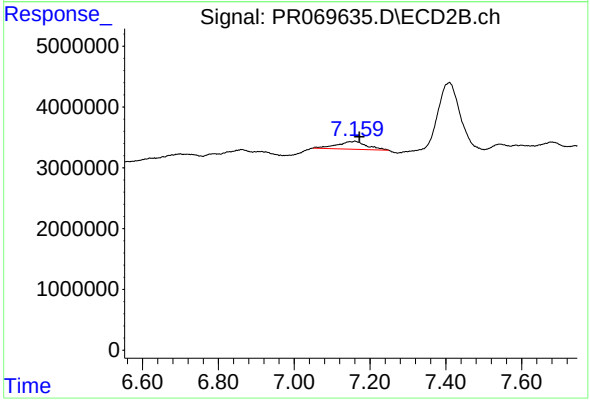
#41 AR-1268-1

R.T.: 7.160 min
Delta R.T.: 0.058 min
Response: 7076321
Conc: 9.64 ng/ml



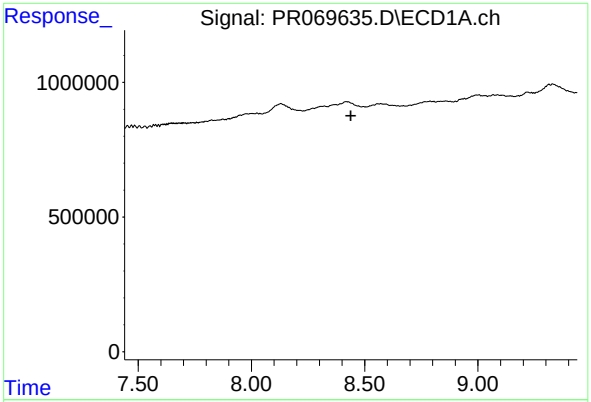
#42 AR-1268-2

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



#42 AR-1268-2

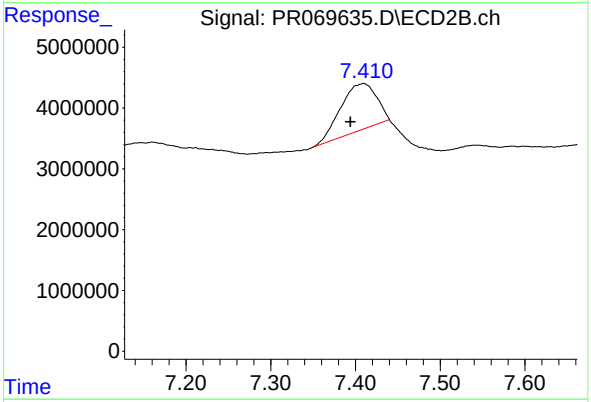
R.T.: 7.160 min
Delta R.T.: -0.011 min
Response: 7076321
Conc: 10.34 ng/ml



#43 AR-1268-3

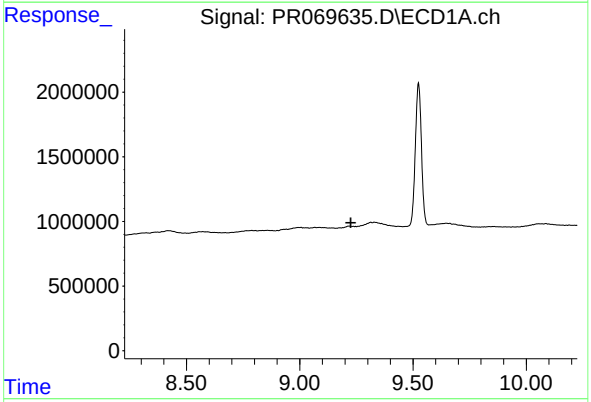
R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK128



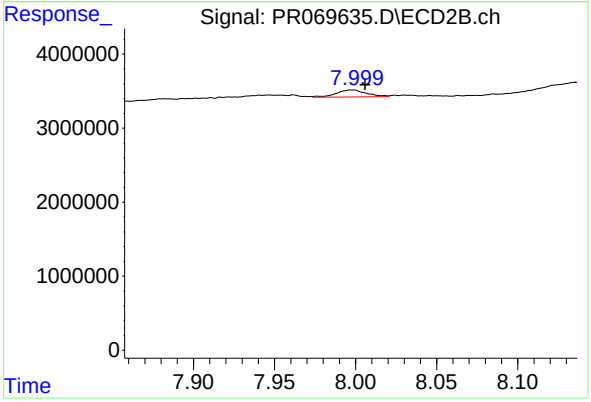
#43 AR-1268-3

R.T.: 7.409 min
Delta R.T.: 0.015 min
Response: 22902444
Conc: 39.86 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.226 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.997 min
Delta R.T.: -0.008 min
Response: 1241686
Conc: 0.68 ng/ml