Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042123\
Data File : PR060899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2023 10:11
Operator : AJ\MA
Sample : PB152238BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 21:42:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
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...	3.686	2.899	78672370	98025036	23.066	21.143	
2)	SA Decachlor...	9.656	8.123	129.9E6	189.1E6	44.946	42.898	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.004	0	122337	N.D.	0.797	#
4)	L1 AR-1016-2	0.000	4.030	0	308837	N.D.	1.387	#
5)	L1 AR-1016-3	0.000	4.201	0	24073	N.D.	0.209	#
6)	L1 AR-1016-4	0.000	4.259	0	89716	N.D.	0.998	#
7)	L1 AR-1016-5	0.000	4.458	0	251801	N.D.	2.143	#
8)	L2 AR-1221-1	0.000	3.110	0	121043	N.D.	2.440	#
9)	L2 AR-1221-2	4.002	3.200	1197786	1487143	41.918	41.643	
10)	L2 AR-1221-3	0.000	3.318	0	68029	N.D.	0.563	#
11)	L3 AR-1232-1	0.000	3.318	0	68029	N.D.	0.677	#
12)	L3 AR-1232-2	0.000	4.030	0	308837	N.D.	3.178	#
13)	L3 AR-1232-3	0.000	4.201	0	24073	N.D.	0.489	#
14)	L3 AR-1232-4	0.000	4.282	0	195925	N.D.	4.554	#
15)	L3 AR-1232-5	0.000	4.458	0	251801	N.D.	5.182	#
16)	L4 AR-1242-1	0.000	4.004	0	122337	N.D.	0.981	#
17)	L4 AR-1242-2	0.000	4.030	0	308837	N.D.	1.720	#
18)	L4 AR-1242-3	0.000	4.201	0	24073	N.D.	0.260	#
19)	L4 AR-1242-4	0.000	4.282	0	195925	N.D.	2.230	#
20)	L4 AR-1242-5	0.000	4.843	0	404944	N.D.	3.488	#
21)	L5 AR-1248-1	0.000	4.004	0	122337	N.D.	1.271	#
22)	L5 AR-1248-2	0.000	4.259	0	89716	N.D.	0.667	#
23)	L5 AR-1248-3	0.000	4.282	0	195925	N.D.	1.438	#
24)	L5 AR-1248-4	0.000	4.458	0	251801	N.D.	1.513	#
25)	L5 AR-1248-5	0.000	4.864	0	534960	N.D.	3.136	#
26)	L6 AR-1254-1	0.000	4.843	0	404944	N.D.	1.603	#
27)	L6 AR-1254-2	0.000	4.995	0	369357	N.D.	1.684	#
28)	L6 AR-1254-3	0.000	5.413	0	837005	N.D.	2.293	#
29)	L6 AR-1254-4	0.000	5.656	0	499634	N.D.	2.177	#
30)	L6 AR-1254-5	7.265	6.103	778845	686839	4.763	2.071	#
31)	L7 AR-1260-1	0.000	5.558	0	916085	N.D.	3.596	#
32)	L7 AR-1260-2	6.921	5.754	482513	307113	2.618	0.979	#
33)	L7 AR-1260-3	7.265f	5.933	778845	399417	5.706	1.387	#
34)	L7 AR-1260-4	0.000	6.429	0	485337	N.D.	1.981	#
35)	L7 AR-1260-5	0.000	6.686	0	338716	N.D.	0.573	#
36)	L8 AR-1262-1	7.265f	6.143	778845	190642	3.895	0.546	#
37)	L8 AR-1262-2	0.000	6.429	0	485337	N.D.	1.531	#
38)	L8 AR-1262-3	0.000	7.000	0	369923	N.D.	1.476	#
39)	L8 AR-1262-4	0.000	7.075	0	675246	N.D.	1.387	#
40)	L8 AR-1262-5	0.000	7.600	0	38970	N.D.	0.175	#
41)	L9 AR-1268-1	0.000	7.000	0	369923	N.D.	0.616	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042123\
Data File : PR060899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2023 10:11
Operator : AJ\MA
Sample : PB152238BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 21:42:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
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	7.075	0	675246	N.D.	1.236	#
43)	L9 AR-1268-3	0.000	7.275	0	443924	N.D.	0.958	#
44)	L9 AR-1268-4	0.000	7.600	0	38970	N.D.	0.199	#
45)	L9 AR-1268-5	9.337	7.883	1136339	1253619	1.294	0.826	#

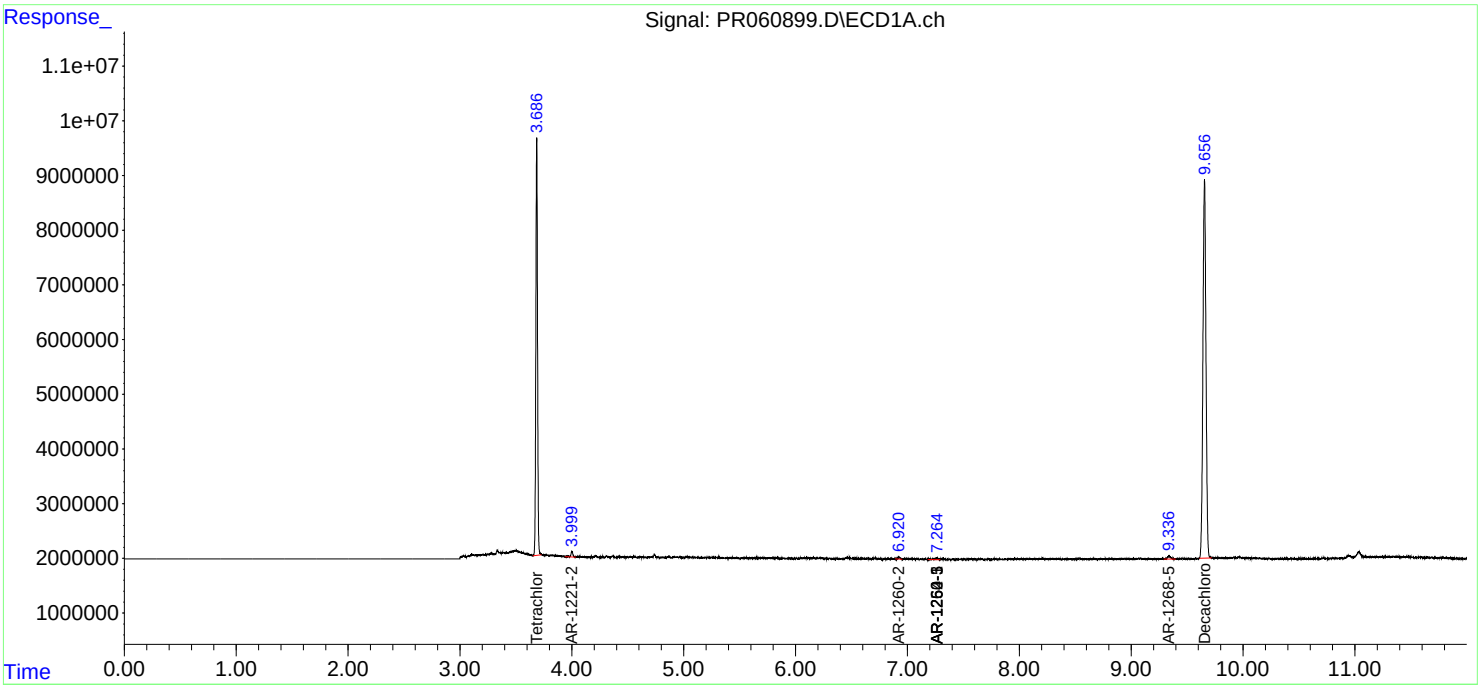
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

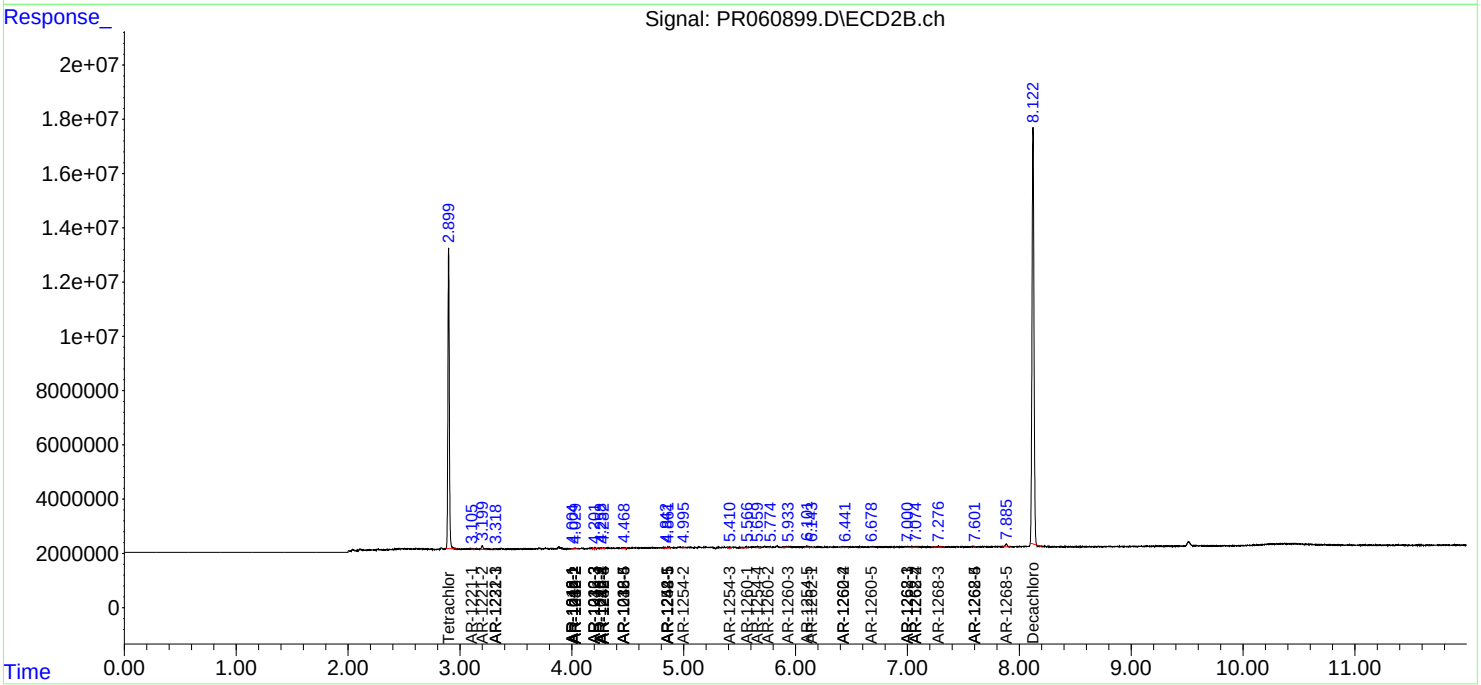
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042123\
Data File : PR060899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2023 10:11
Operator : AJ\MA
Sample : PB152238BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

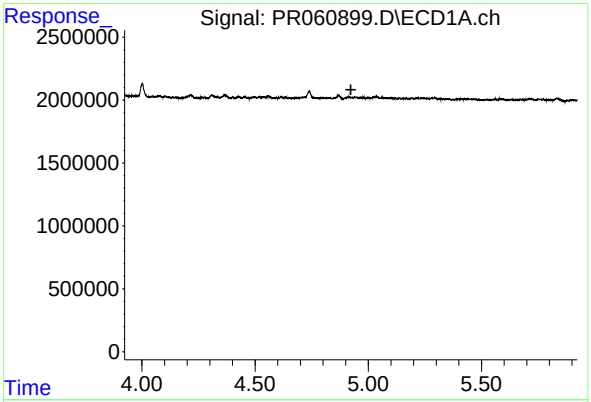
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 21:42:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 2023
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



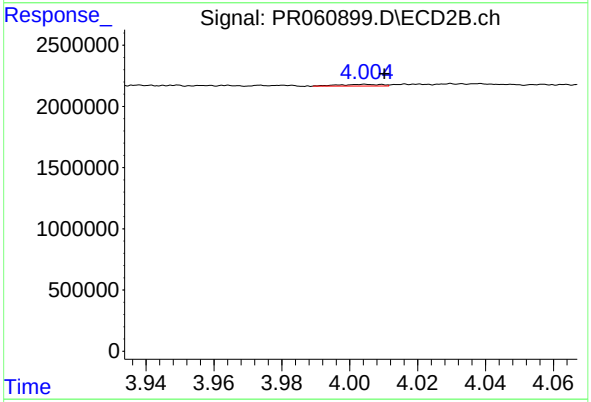




#3 AR-1016-1

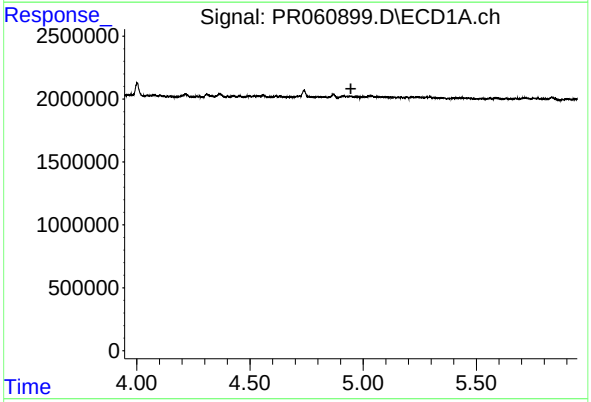
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



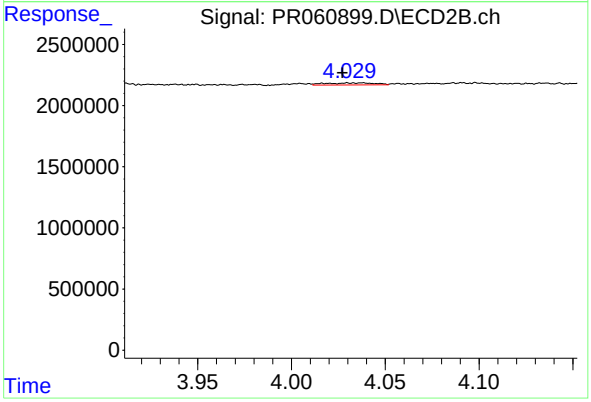
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 122337
Conc: 0.80 ng/ml



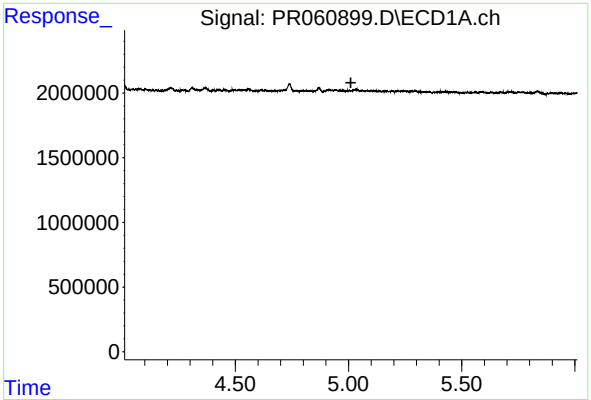
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



#4 AR-1016-2

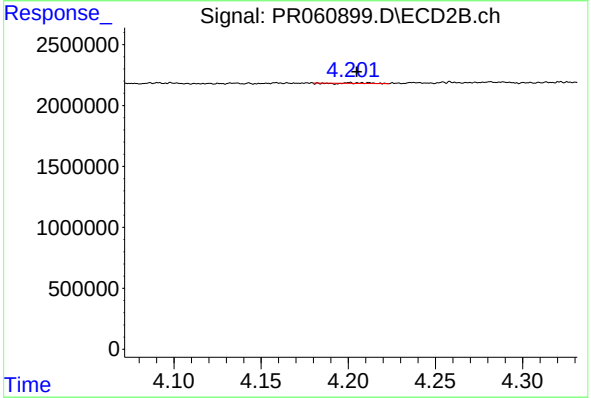
R.T.: 4.030 min
Delta R.T.: 0.003 min
Response: 308837
Conc: 1.39 ng/ml



#5 AR-1016-3

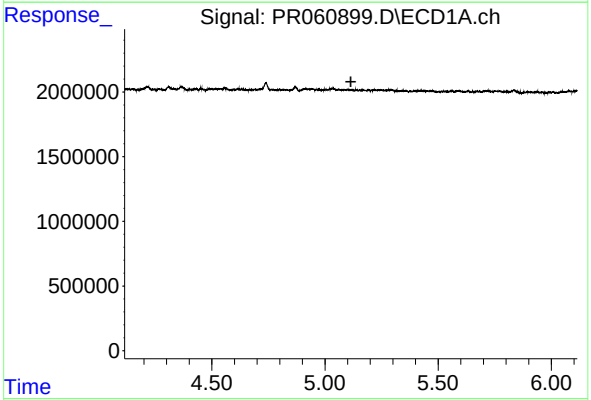
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



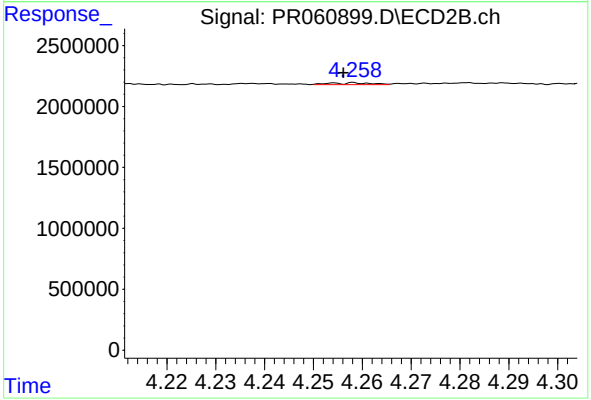
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.004 min
Response: 24073
Conc: 0.21 ng/ml



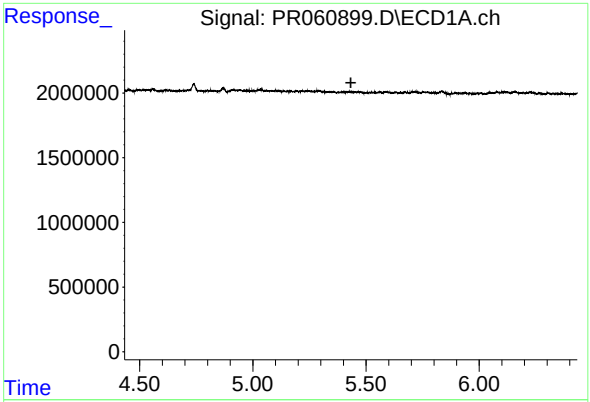
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#6 AR-1016-4

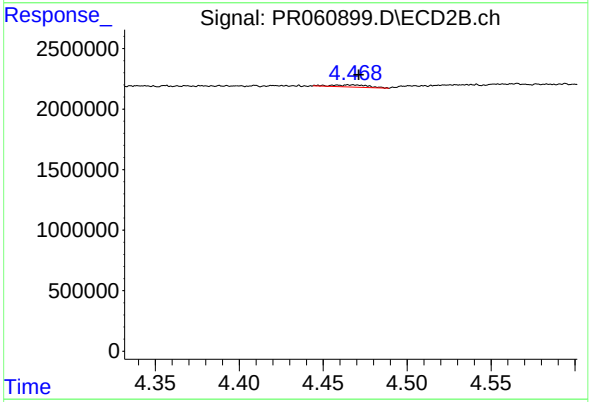
R.T.: 4.259 min
Delta R.T.: 0.003 min
Response: 89716
Conc: 1.00 ng/ml



#7 AR-1016-5

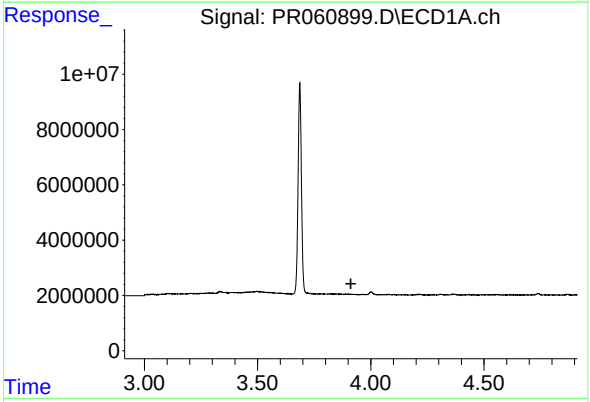
R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



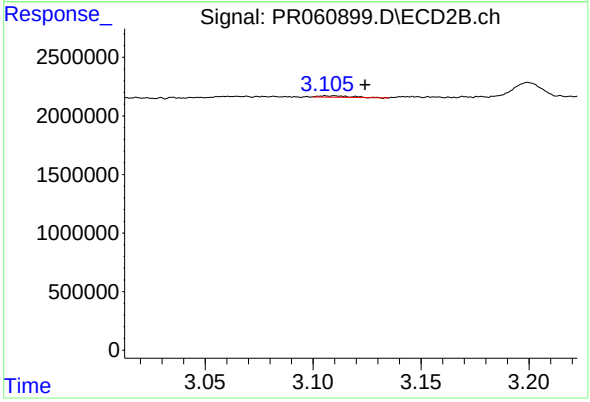
#7 AR-1016-5

R.T.: 4.458 min
Delta R.T.: -0.013 min
Response: 251801
Conc: 2.14 ng/ml



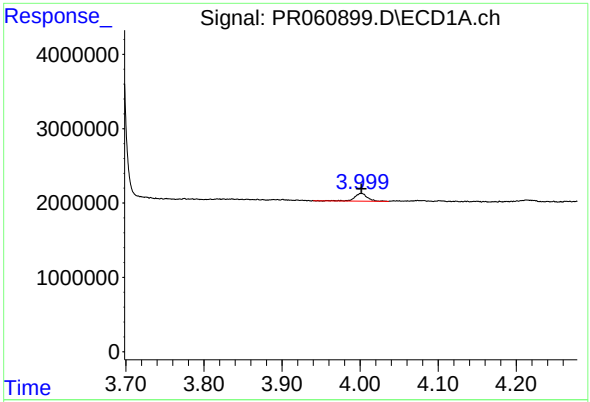
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.912 min
Response: 0
Conc: N.D.



#8 AR-1221-1

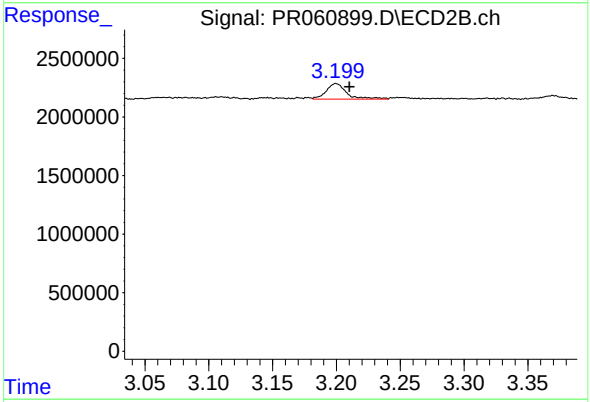
R.T.: 3.110 min
Delta R.T.: -0.014 min
Response: 121043
Conc: 2.44 ng/ml



#9 AR-1221-2

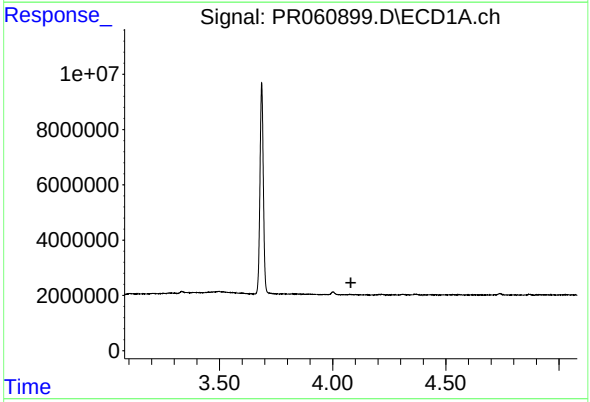
R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 1197786
Conc: 41.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



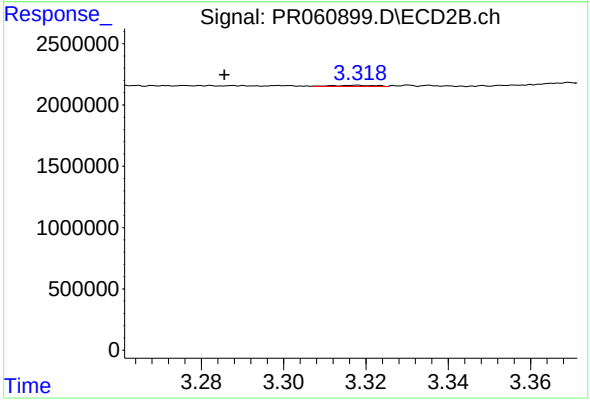
#9 AR-1221-2

R.T.: 3.200 min
Delta R.T.: -0.010 min
Response: 1487143
Conc: 41.64 ng/ml



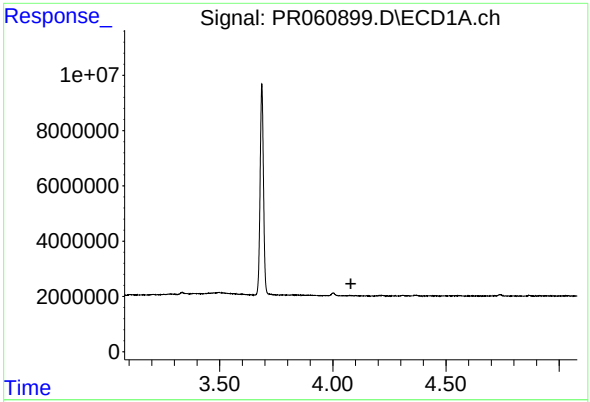
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



#10 AR-1221-3

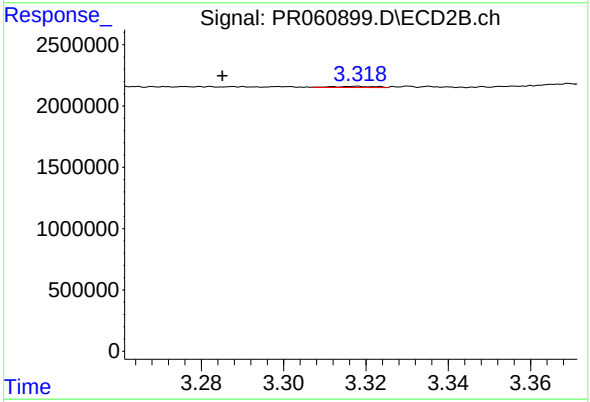
R.T.: 3.318 min
Delta R.T.: 0.032 min
Response: 68029
Conc: 0.56 ng/ml



#11 AR-1232-1

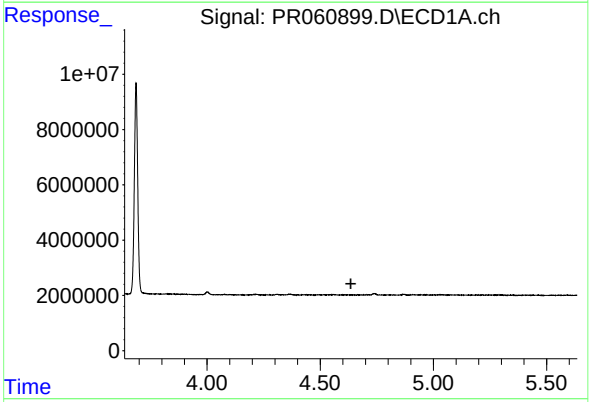
R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



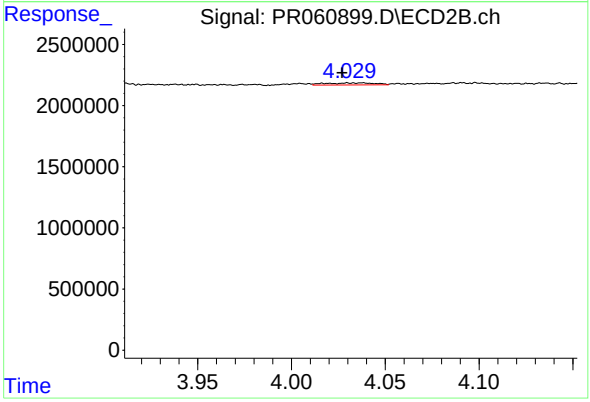
#11 AR-1232-1

R.T.: 3.318 min
Delta R.T.: 0.033 min
Response: 68029
Conc: 0.68 ng/ml



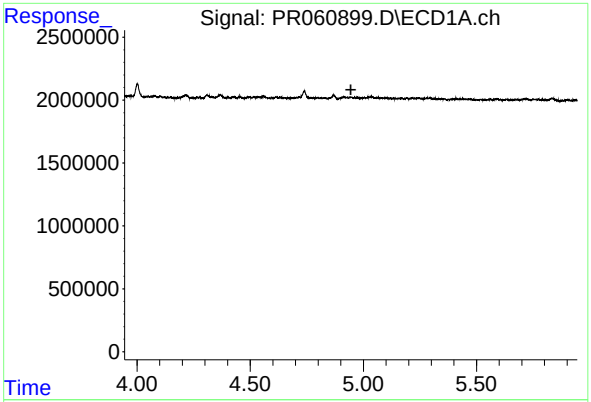
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



#12 AR-1232-2

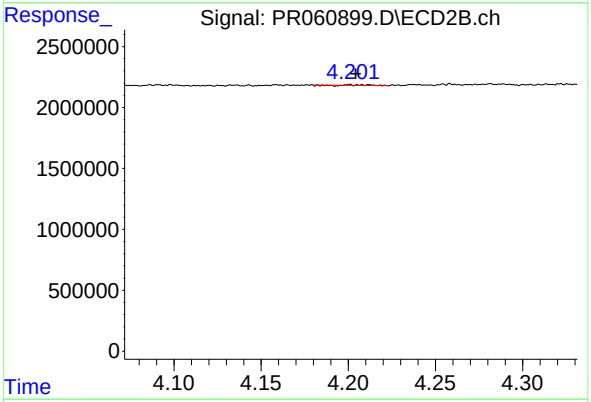
R.T.: 4.030 min
Delta R.T.: 0.003 min
Response: 308837
Conc: 3.18 ng/ml



#13 AR-1232-3

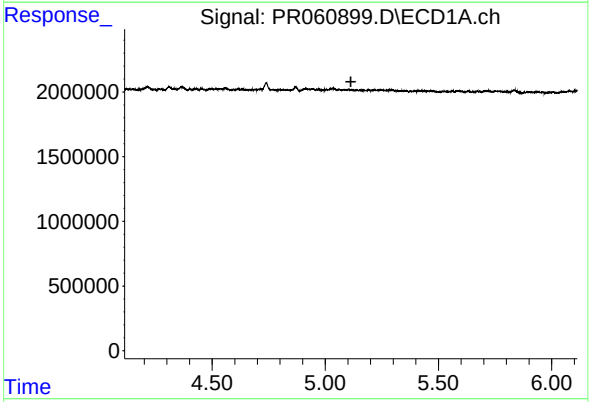
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



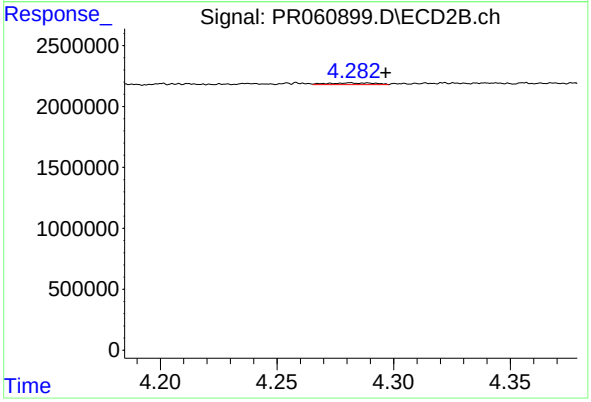
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.004 min
Response: 24073
Conc: 0.49 ng/ml



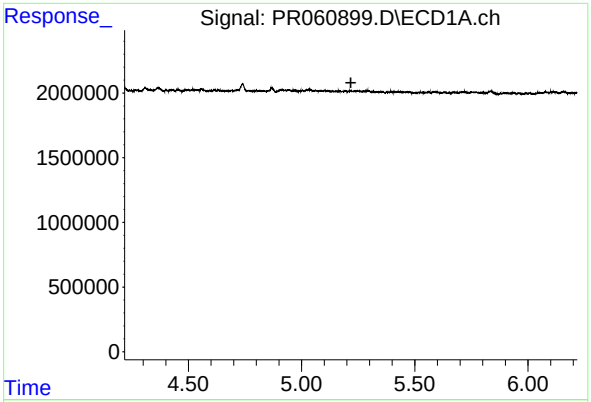
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#14 AR-1232-4

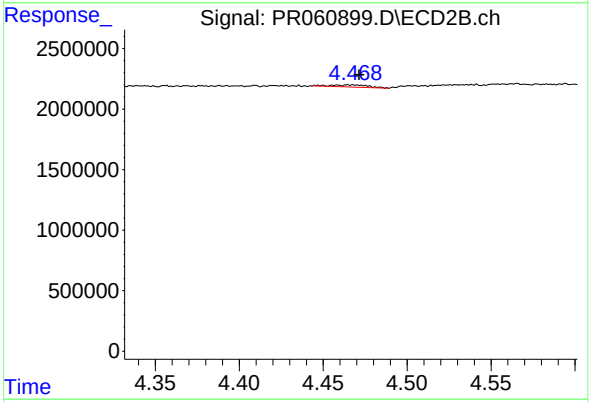
R.T.: 4.282 min
Delta R.T.: -0.015 min
Response: 195925
Conc: 4.55 ng/ml



#15 AR-1232-5

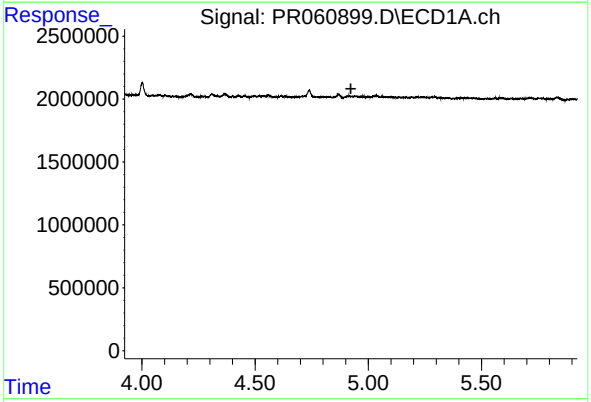
R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



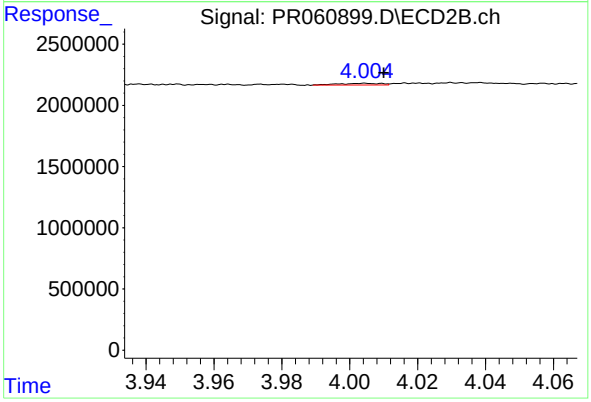
#15 AR-1232-5

R.T.: 4.458 min
Delta R.T.: -0.013 min
Response: 251801
Conc: 5.18 ng/ml



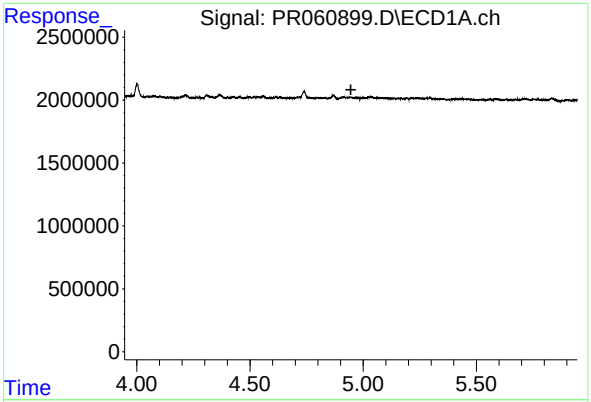
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#16 AR-1242-1

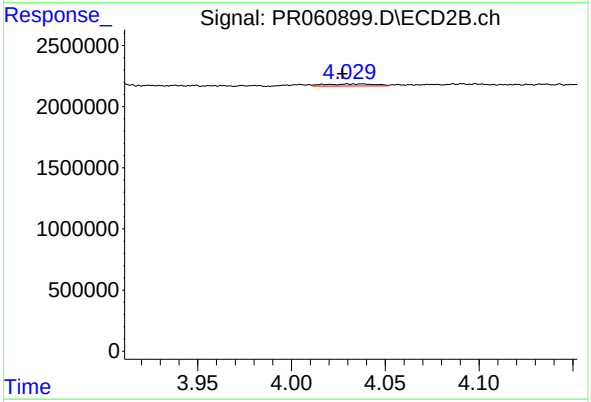
R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 122337
Conc: 0.98 ng/ml



#17 AR-1242-2

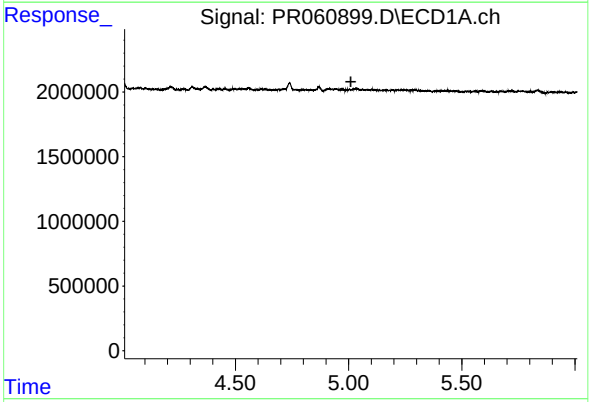
R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



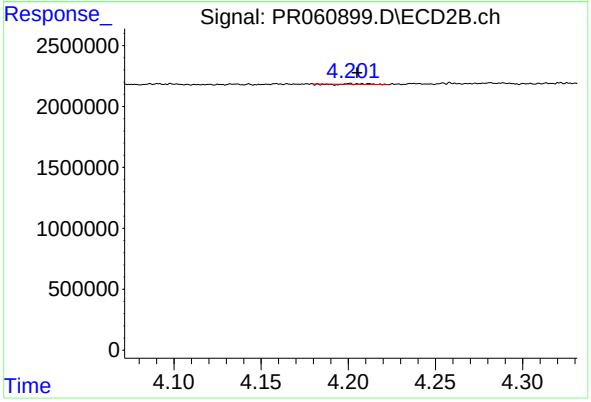
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: 0.003 min
Response: 308837
Conc: 1.72 ng/ml



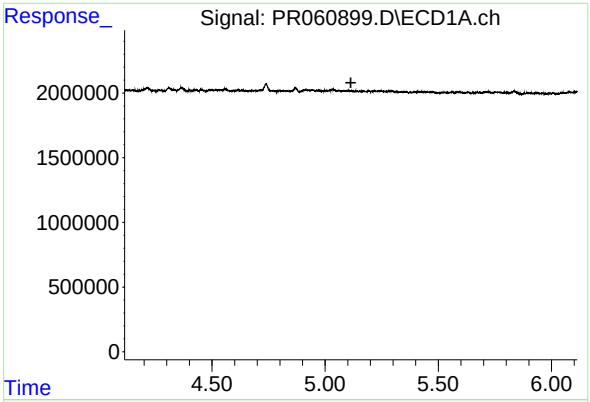
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

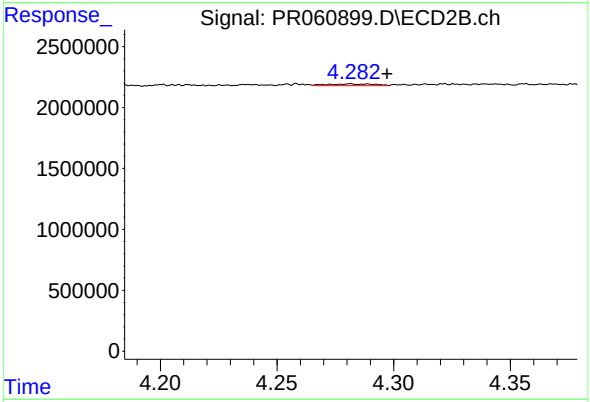
R.T.: 4.201 min
Delta R.T.: -0.005 min
Response: 24073
Conc: 0.26 ng/ml



#19 AR-1242-4

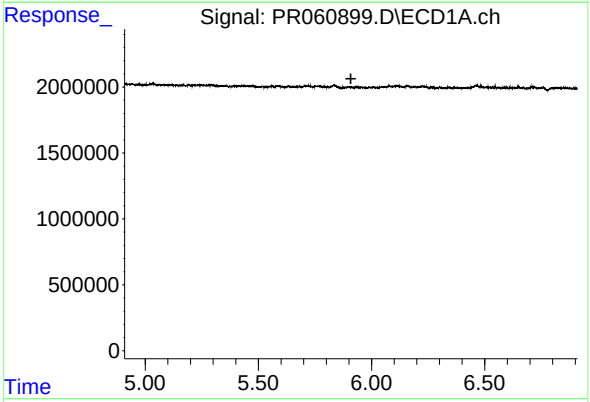
R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



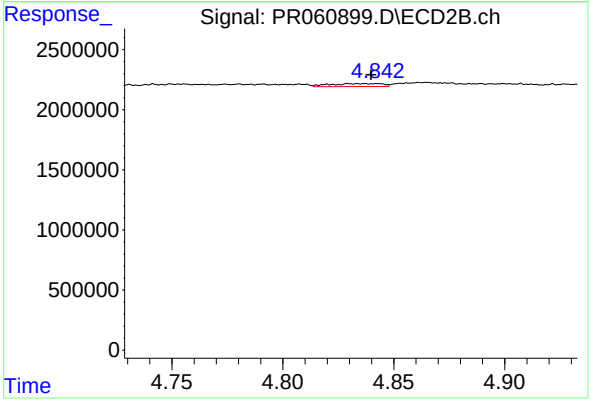
#19 AR-1242-4

R.T.: 4.282 min
Delta R.T.: -0.016 min
Response: 195925
Conc: 2.23 ng/ml



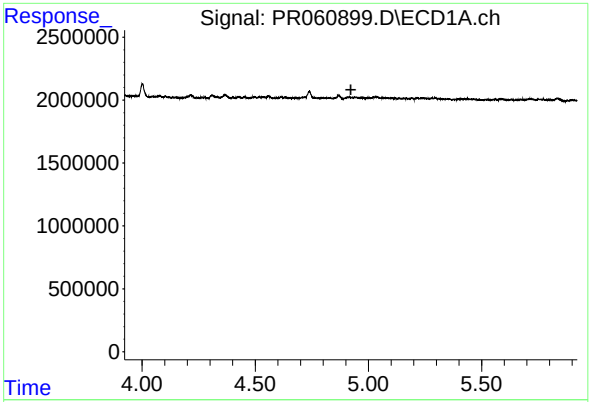
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



#20 AR-1242-5

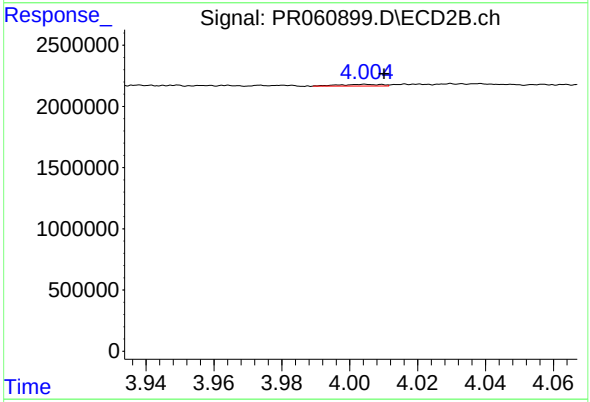
R.T.: 4.843 min
Delta R.T.: 0.003 min
Response: 404944
Conc: 3.49 ng/ml



#21 AR-1248-1

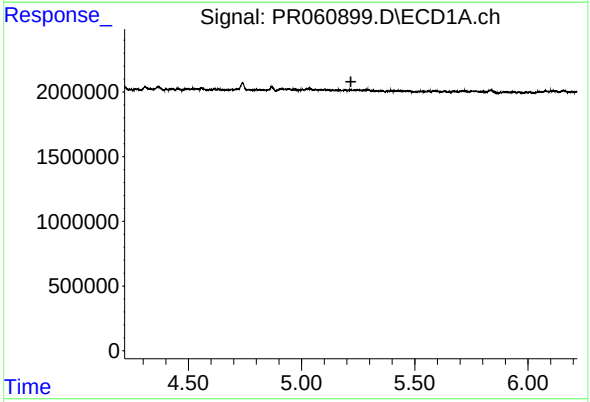
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



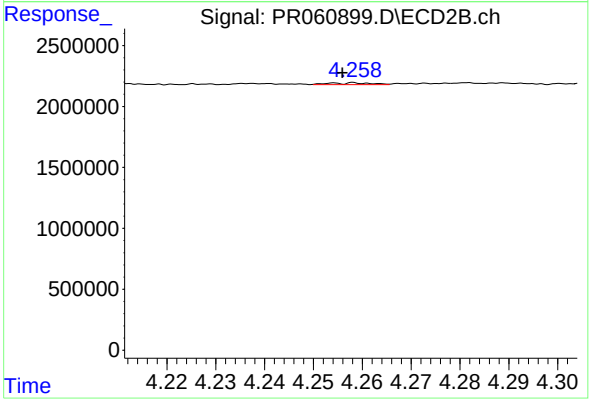
#21 AR-1248-1

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 122337
Conc: 1.27 ng/ml



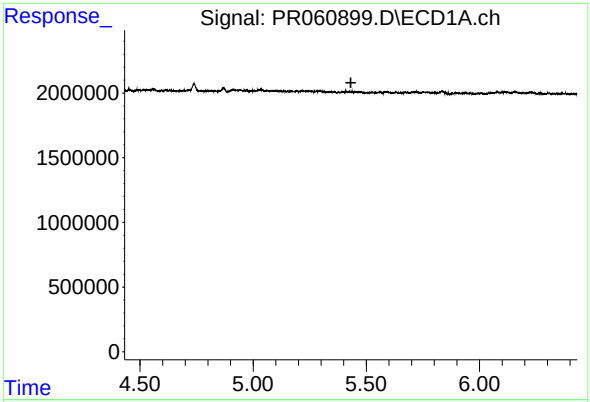
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



#22 AR-1248-2

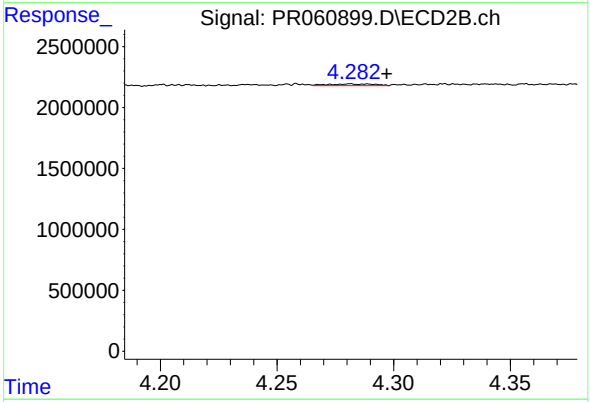
R.T.: 4.259 min
Delta R.T.: 0.003 min
Response: 89716
Conc: 0.67 ng/ml



#23 AR-1248-3

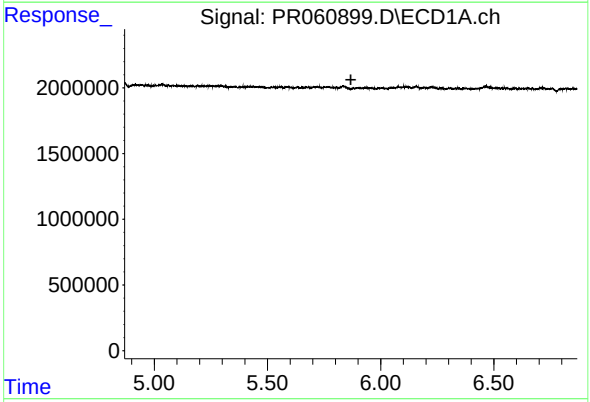
R.T.: 0.000 min
Exp R.T. : 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



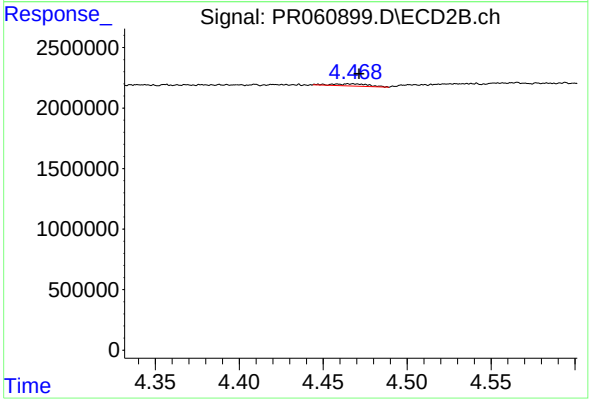
#23 AR-1248-3

R.T.: 4.282 min
Delta R.T.: -0.015 min
Response: 195925
Conc: 1.44 ng/ml



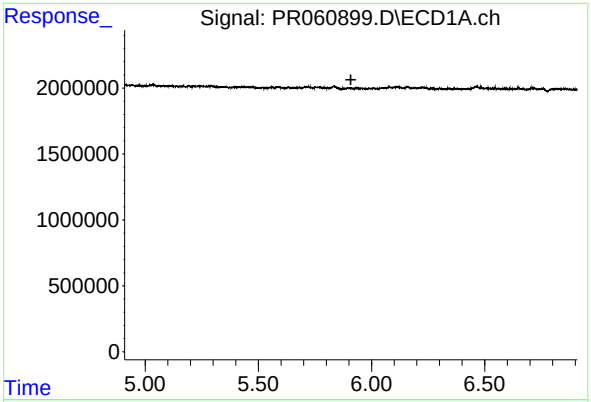
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#24 AR-1248-4

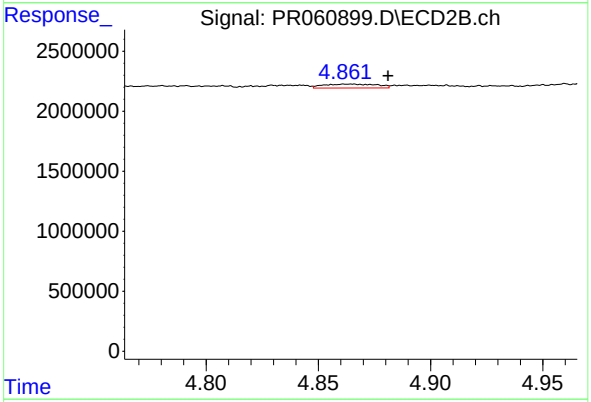
R.T.: 4.458 min
Delta R.T.: -0.013 min
Response: 251801
Conc: 1.51 ng/ml



#25 AR-1248-5

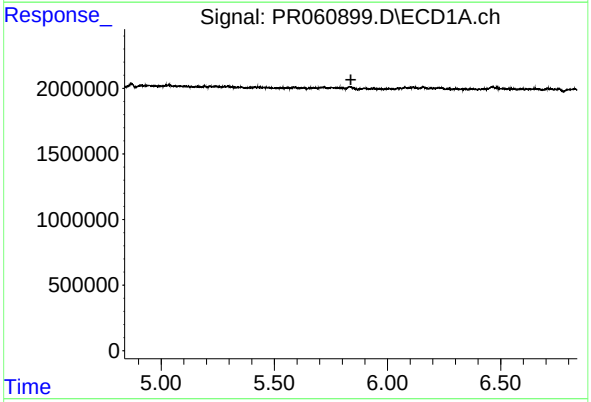
R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



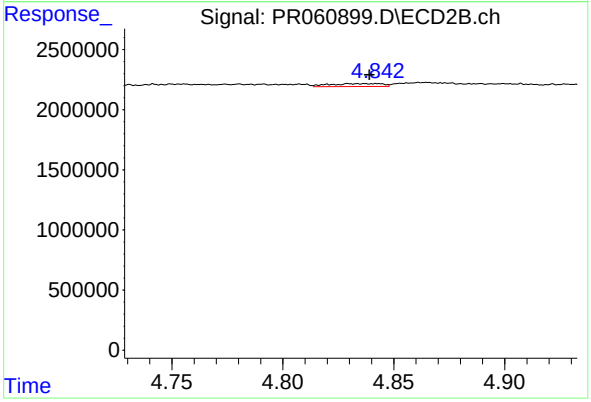
#25 AR-1248-5

R.T.: 4.864 min
Delta R.T.: -0.017 min
Response: 534960
Conc: 3.14 ng/ml



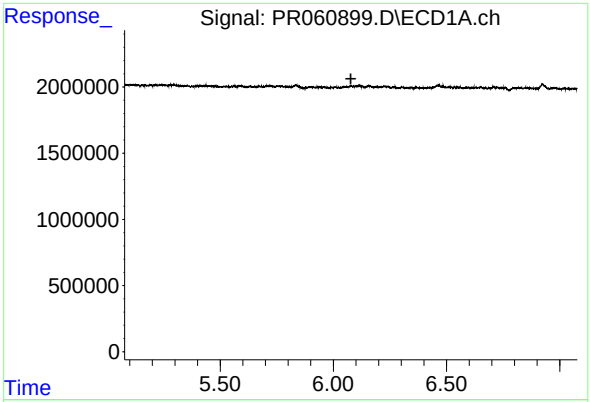
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.838 min
Response: 0
Conc: N.D.



#26 AR-1254-1

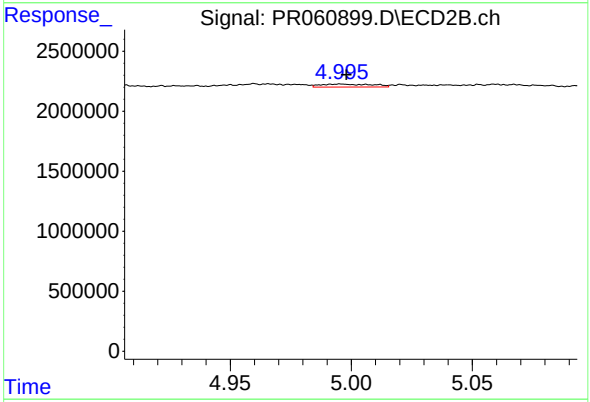
R.T.: 4.843 min
Delta R.T.: 0.004 min
Response: 404944
Conc: 1.60 ng/ml



#27 AR-1254-2

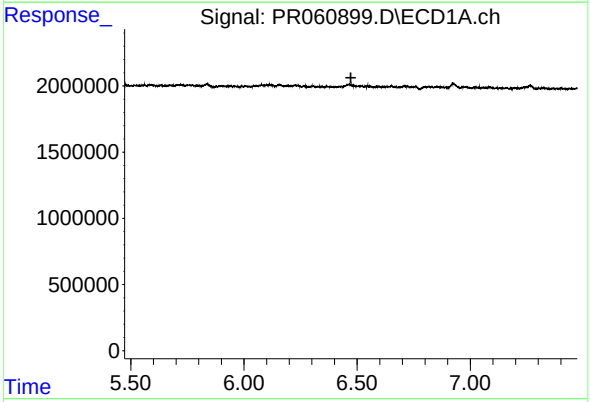
R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



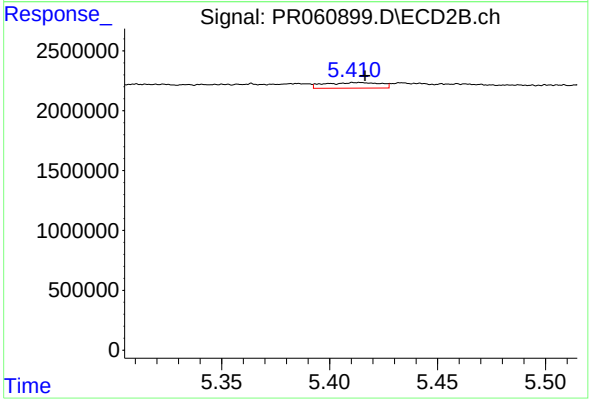
#27 AR-1254-2

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 369357
Conc: 1.68 ng/ml



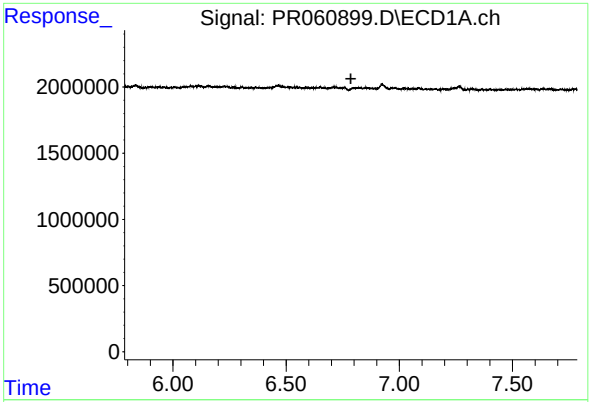
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#28 AR-1254-3

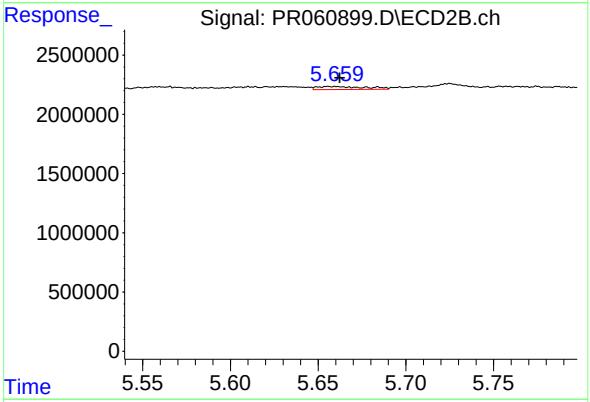
R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 837005
Conc: 2.29 ng/ml



#29 AR-1254-4

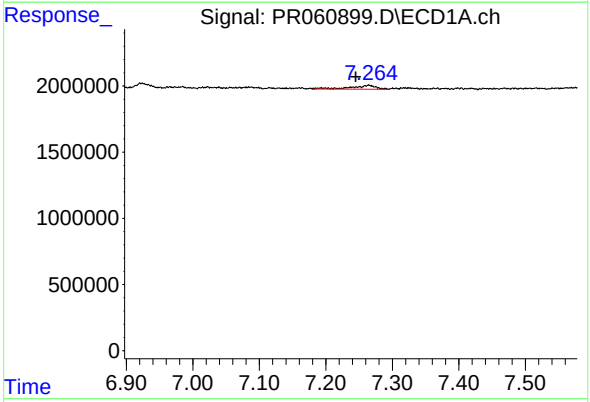
R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



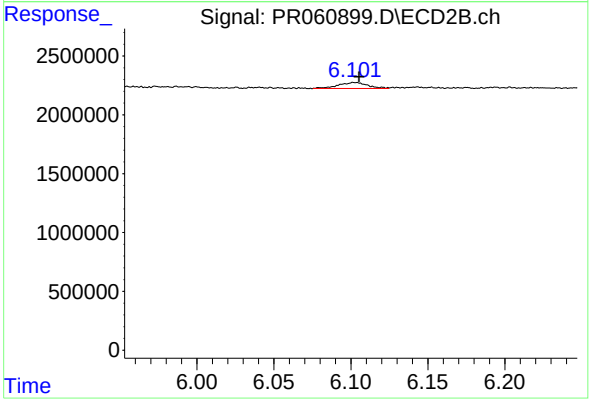
#29 AR-1254-4

R.T.: 5.656 min
Delta R.T.: -0.007 min
Response: 499634
Conc: 2.18 ng/ml



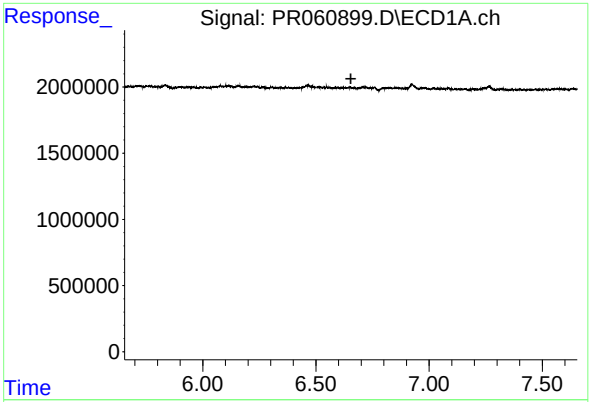
#30 AR-1254-5

R.T.: 7.265 min
Delta R.T.: 0.020 min
Response: 778845
Conc: 4.76 ng/ml



#30 AR-1254-5

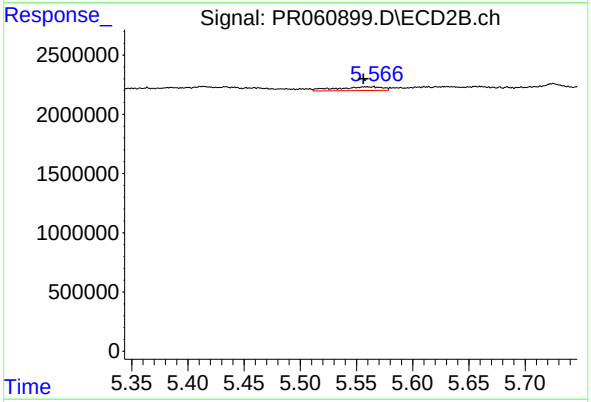
R.T.: 6.103 min
Delta R.T.: -0.003 min
Response: 686839
Conc: 2.07 ng/ml



#31 AR-1260-1

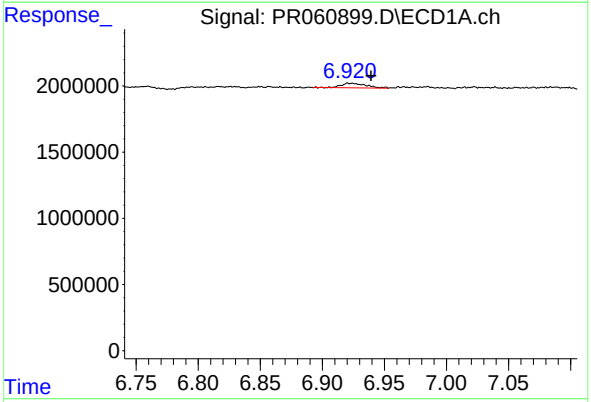
R.T.: 0.000 min
Exp R.T. : 6.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



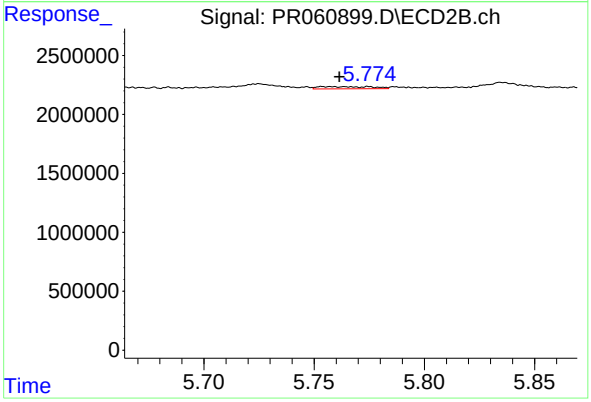
#31 AR-1260-1

R.T.: 5.558 min
Delta R.T.: 0.002 min
Response: 916085
Conc: 3.60 ng/ml



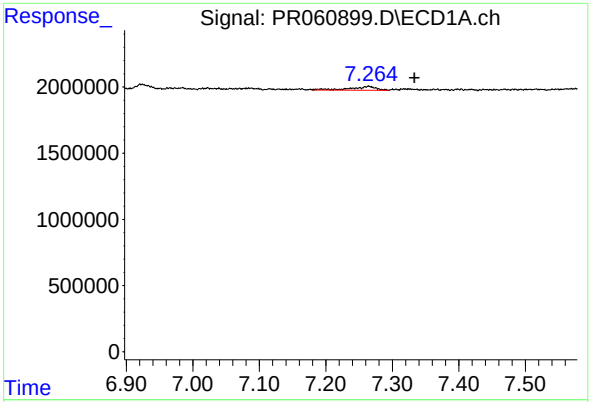
#32 AR-1260-2

R.T.: 6.921 min
Delta R.T.: -0.018 min
Response: 482513
Conc: 2.62 ng/ml



#32 AR-1260-2

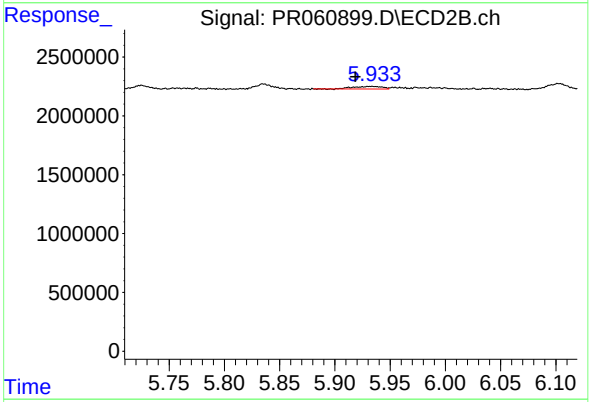
R.T.: 5.754 min
Delta R.T.: -0.007 min
Response: 307113
Conc: 0.98 ng/ml



#33 AR-1260-3

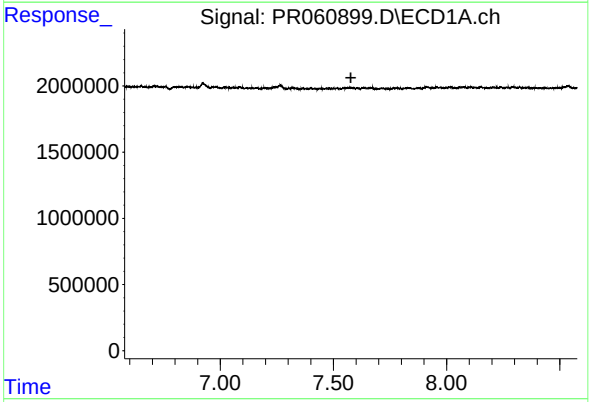
R.T.: 7.265 min
Delta R.T.: -0.069 min
Response: 778845
Conc: 5.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



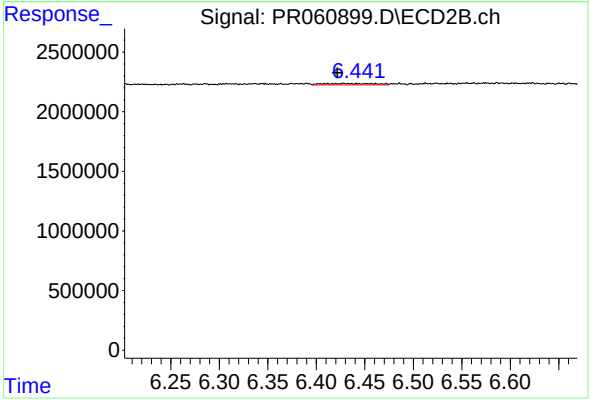
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: 0.015 min
Response: 399417
Conc: 1.39 ng/ml



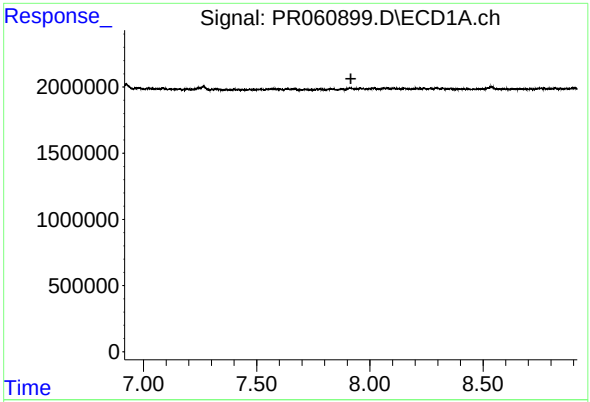
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.577 min
Response: 0
Conc: N.D.



#34 AR-1260-4

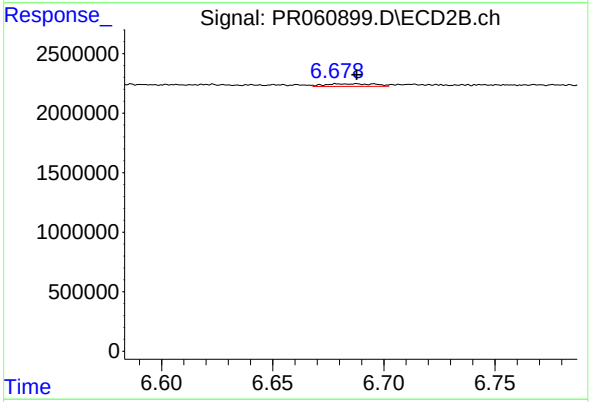
R.T.: 6.429 min
Delta R.T.: 0.007 min
Response: 485337
Conc: 1.98 ng/ml



#35 AR-1260-5

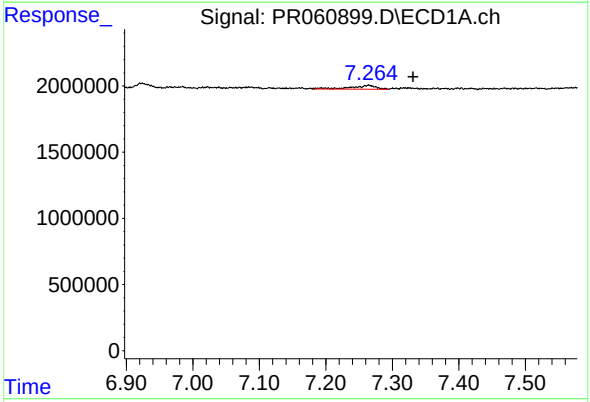
R.T.: 0.000 min
Exp R.T. : 7.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



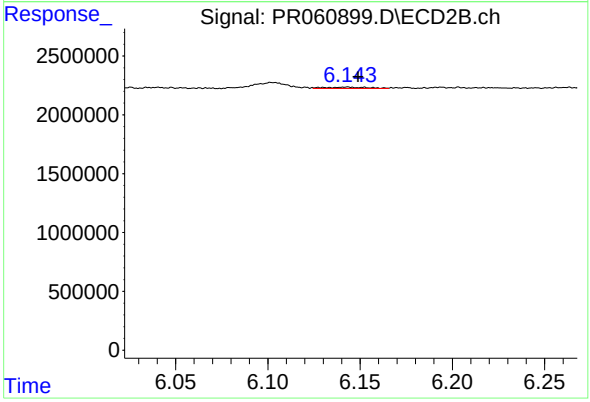
#35 AR-1260-5

R.T.: 6.686 min
Delta R.T.: -0.001 min
Response: 338716
Conc: 0.57 ng/ml



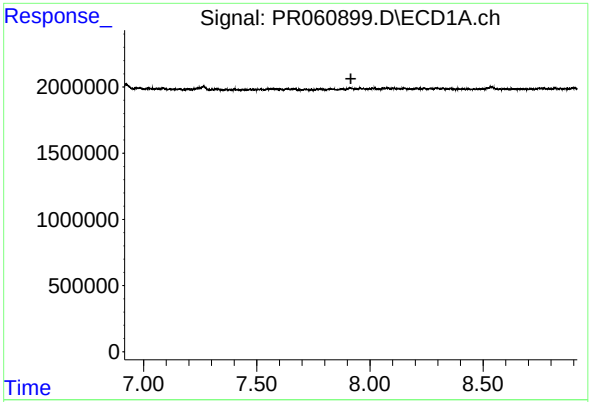
#36 AR-1262-1

R.T.: 7.265 min
Delta R.T.: -0.067 min
Response: 778845
Conc: 3.90 ng/ml



#36 AR-1262-1

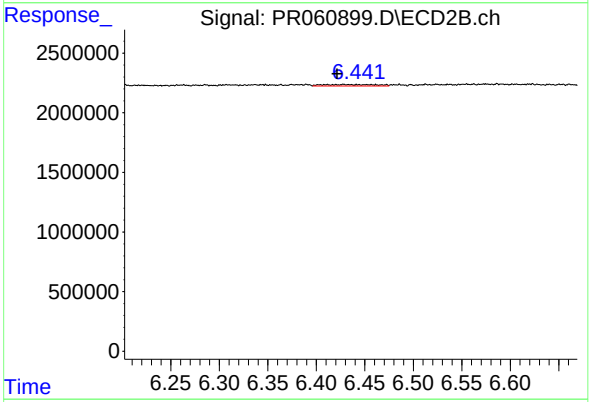
R.T.: 6.143 min
Delta R.T.: -0.006 min
Response: 190642
Conc: 0.55 ng/ml



#37 AR-1262-2

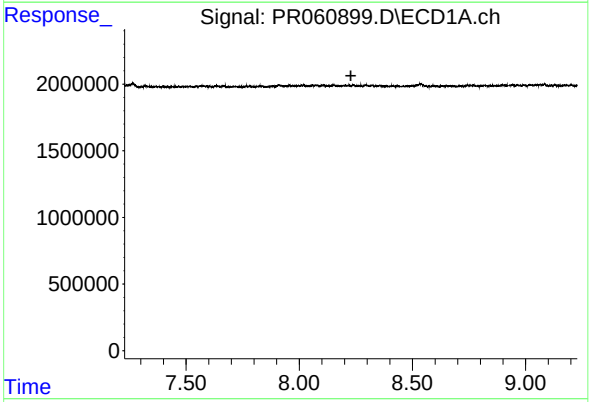
R.T.: 0.000 min
Exp R.T. : 7.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



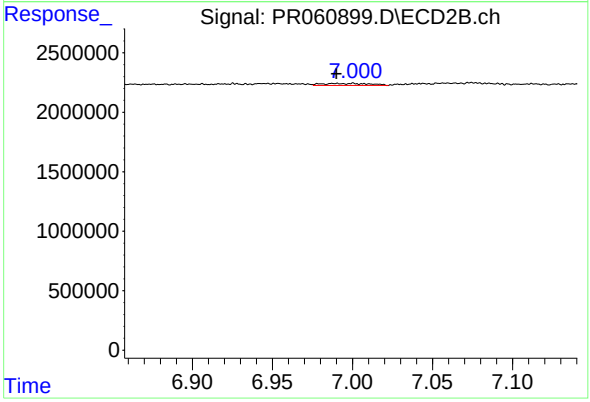
#37 AR-1262-2

R.T.: 6.429 min
Delta R.T.: 0.007 min
Response: 485337
Conc: 1.53 ng/ml



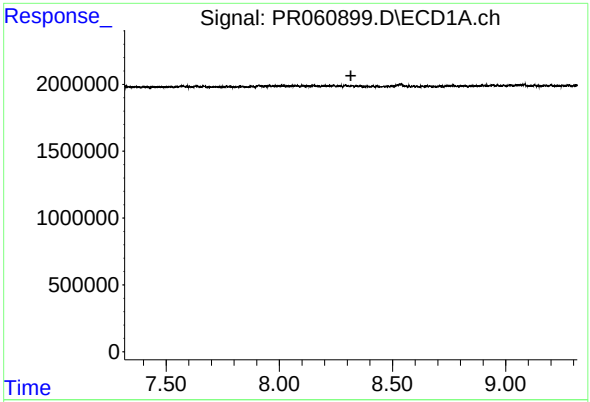
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.228 min
Response: 0
Conc: N.D.



#38 AR-1262-3

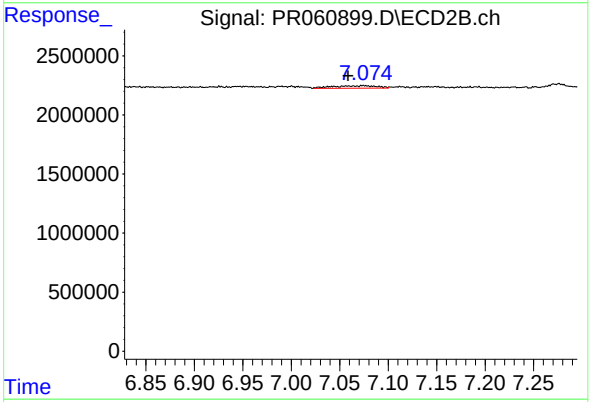
R.T.: 7.000 min
Delta R.T.: 0.010 min
Response: 369923
Conc: 1.48 ng/ml



#39 AR-1262-4

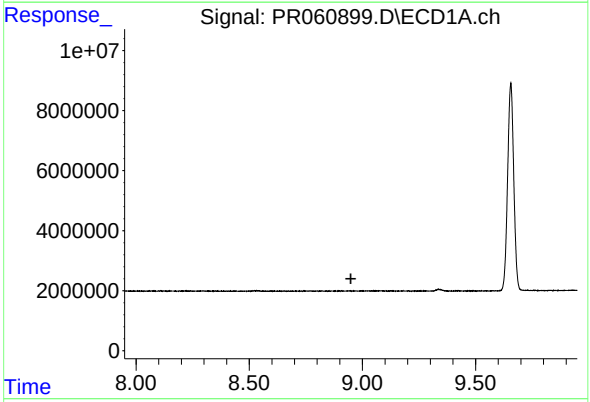
R.T.: 0.000 min
Exp R.T. : 8.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



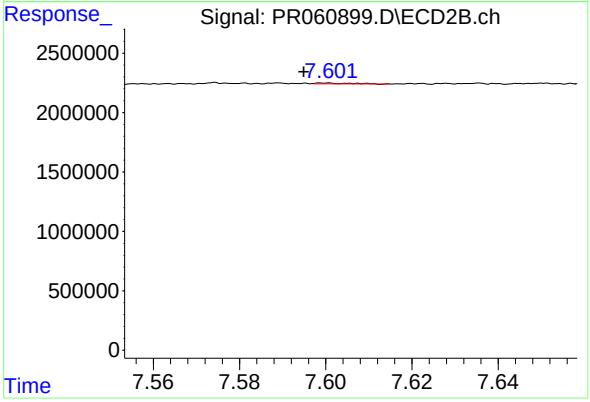
#39 AR-1262-4

R.T.: 7.075 min
Delta R.T.: 0.016 min
Response: 675246
Conc: 1.39 ng/ml



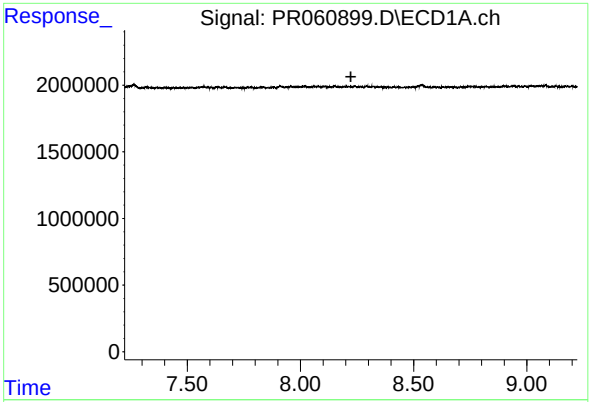
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.



#40 AR-1262-5

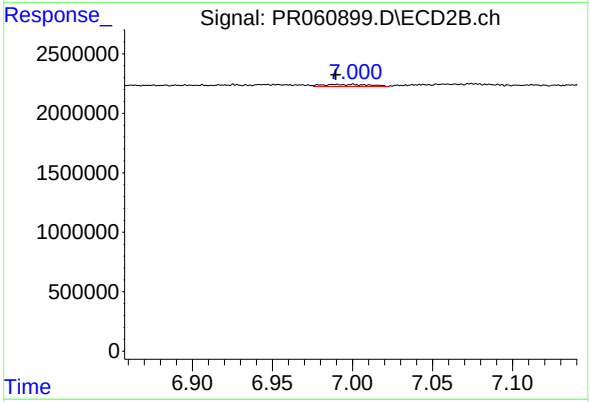
R.T.: 7.600 min
Delta R.T.: 0.005 min
Response: 38970
Conc: 0.18 ng/ml



#41 AR-1268-1

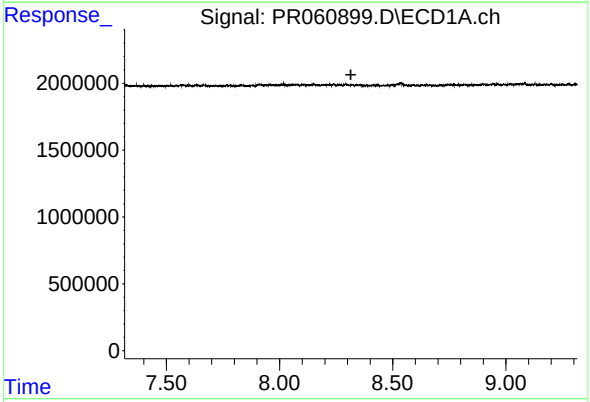
R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



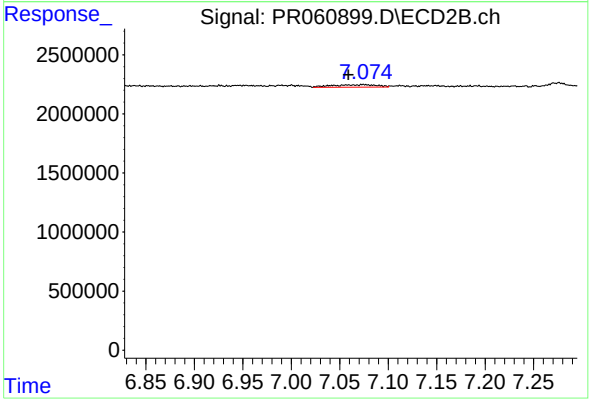
#41 AR-1268-1

R.T.: 7.000 min
Delta R.T.: 0.011 min
Response: 369923
Conc: 0.62 ng/ml



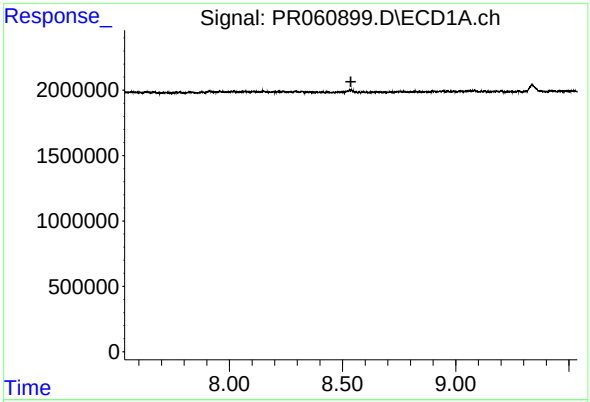
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.315 min
Response: 0
Conc: N.D.



#42 AR-1268-2

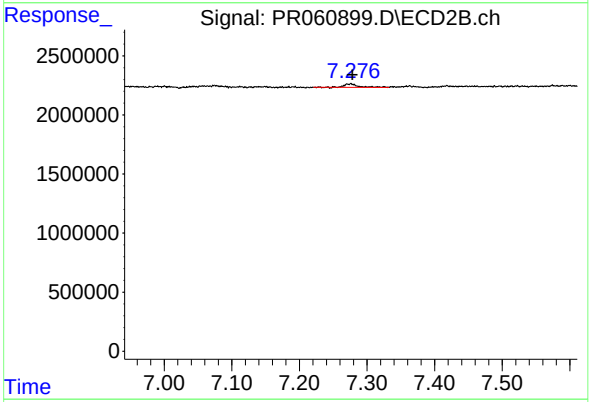
R.T.: 7.075 min
Delta R.T.: 0.016 min
Response: 675246
Conc: 1.24 ng/ml



#43 AR-1268-3

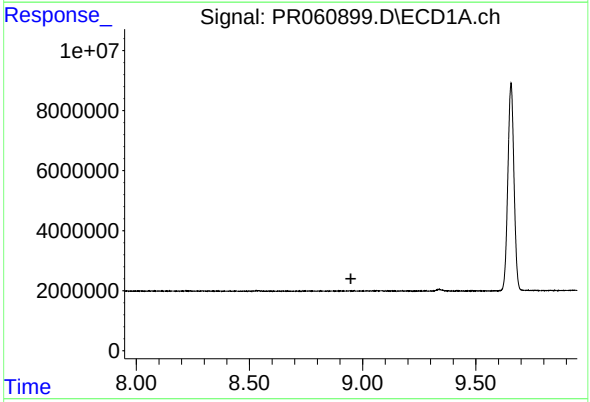
R.T.: 0.000 min
Exp R.T. : 8.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



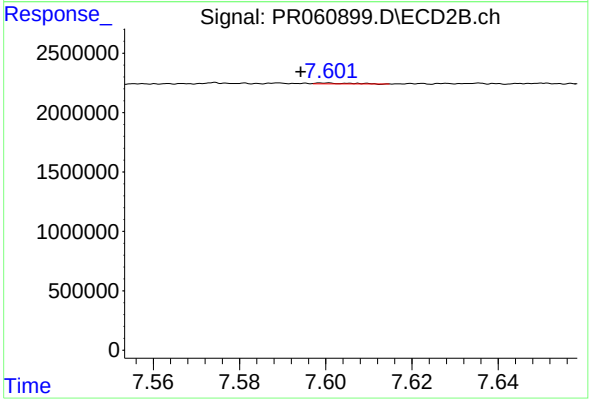
#43 AR-1268-3

R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 443924
Conc: 0.96 ng/ml



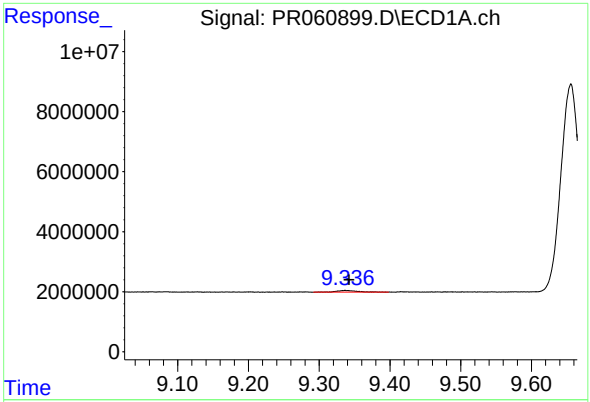
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.948 min
Response: 0
Conc: N.D.



#44 AR-1268-4

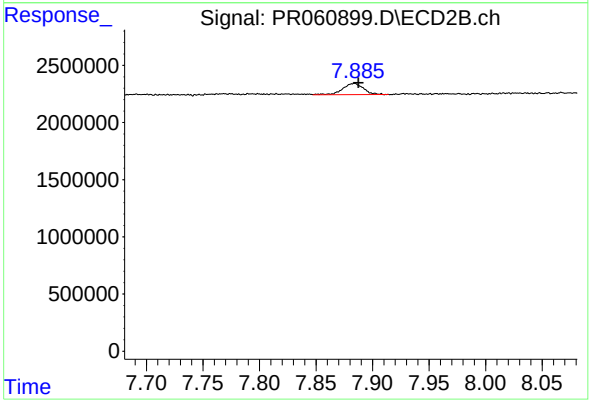
R.T.: 7.600 min
Delta R.T.: 0.006 min
Response: 38970
Conc: 0.20 ng/ml



#45 AR-1268-5

R.T.: 9.337 min
Delta R.T.: -0.005 min
Response: 1136339
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.883 min
Delta R.T.: -0.004 min
Response: 1253619
Conc: 0.83 ng/ml