Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062623\
Data File : PR061993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2023 09:46
Operator : YP\AJ
Sample : PB153772BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 21:29:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061923.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 19 13:30:08 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.690	2.960	44356385	57374110	20.172	20.886	
2)	SA Decachlor...	9.625	8.246	31636650	79183073	21.864	22.328	
	Target Compounds							
3)	L1 AR-1016-1	4.916	4.094	158182	83715	2.124	0.824	#
4)	L1 AR-1016-2	4.953	4.109	138770	131512	1.312	0.935	#
5)	L1 AR-1016-3	4.983f	0.000	75739	0	1.129	N.D.	#
6)	L1 AR-1016-4	0.000	4.328	0	461061	N.D.	7.191	#
7)	L1 AR-1016-5	5.453f	4.555	107841	84208	1.947	1.013	#
8)	L2 AR-1221-1	3.909	3.187	438725	133465	16.260	3.722	#
9)	L2 AR-1221-2	4.005	3.265	632681	956137	33.119	34.751	
10)	L2 AR-1221-3	0.000	3.351	0	521588	N.D.	6.469	#
11)	L3 AR-1232-1	0.000	3.351	0	521588	N.D.	8.640	#
12)	L3 AR-1232-2	4.645	4.109	128497	131512	4.835	2.119	#
13)	L3 AR-1232-3	4.953	0.000	138770	0	3.011	N.D.	#
14)	L3 AR-1232-4	0.000	4.357f	0	145477	N.D.	4.633	#
15)	L3 AR-1232-5	5.220	4.555	413853	84208	22.490	2.338	#
16)	L4 AR-1242-1	4.916	4.094	158182	83715	2.851	1.100	#
17)	L4 AR-1242-2	4.953	4.109	138770	131512	1.765	1.263	#
18)	L4 AR-1242-3	4.983f	0.000	75739	0	1.512	N.D.	#
19)	L4 AR-1242-4	0.000	4.357f	0	145477	N.D.	2.451	#
20)	L4 AR-1242-5	5.897	4.951f	592472	626089	15.032	7.963	#
21)	L5 AR-1248-1	4.916	4.094	158182	83715	3.701	1.368	#
22)	L5 AR-1248-2	5.220	4.328	413853	461061	6.673	5.350	
23)	L5 AR-1248-3	5.453f	4.357f	107841	145477	1.499	1.635	
24)	L5 AR-1248-4	0.000	4.555	0	84208	N.D.	0.781	#
25)	L5 AR-1248-5	5.897	4.951f	592472	626089	8.321	5.853	#
26)	L6 AR-1254-1	5.826	4.951f	462097	626089	5.792	3.924	#
27)	L6 AR-1254-2	0.000	5.079	0	72003	N.D.	0.496	#
28)	L6 AR-1254-3	6.451	5.515	797308	143406	6.955	0.606	#
30)	L6 AR-1254-5	7.249f	6.204	481011	737305	5.362	3.007	#
31)	L7 AR-1260-1	6.656	5.635f	797638	149861	8.021	0.863	#
32)	L7 AR-1260-2	0.000	5.850	0	99754	N.D.	0.453	#
33)	L7 AR-1260-3	7.313	0.000	317841	0	4.592	N.D.	#
35)	L7 AR-1260-5	7.898	6.794	620284	569408	4.406	1.533	#
36)	L8 AR-1262-1	7.313	0.000	317841	0	2.961	N.D.	#
37)	L8 AR-1262-2	7.898	6.794	620284	569408	3.736	1.299	#
38)	L8 AR-1262-3	0.000	7.110	0	1058901	N.D.	5.618	#
41)	L9 AR-1268-1	0.000	7.110	0	1058901	N.D.	2.058	#
43)	L9 AR-1268-3	8.511	0.000	785247	0	5.019	N.D.	#
45)	L9 AR-1268-5	9.299	7.997	498409	3895021	1.083	3.024	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062623\
Data File : PR061993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2023 09:46
Operator : YP\AJ
Sample : PB153772BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 21:29:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061923.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 19 13:30:08 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

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

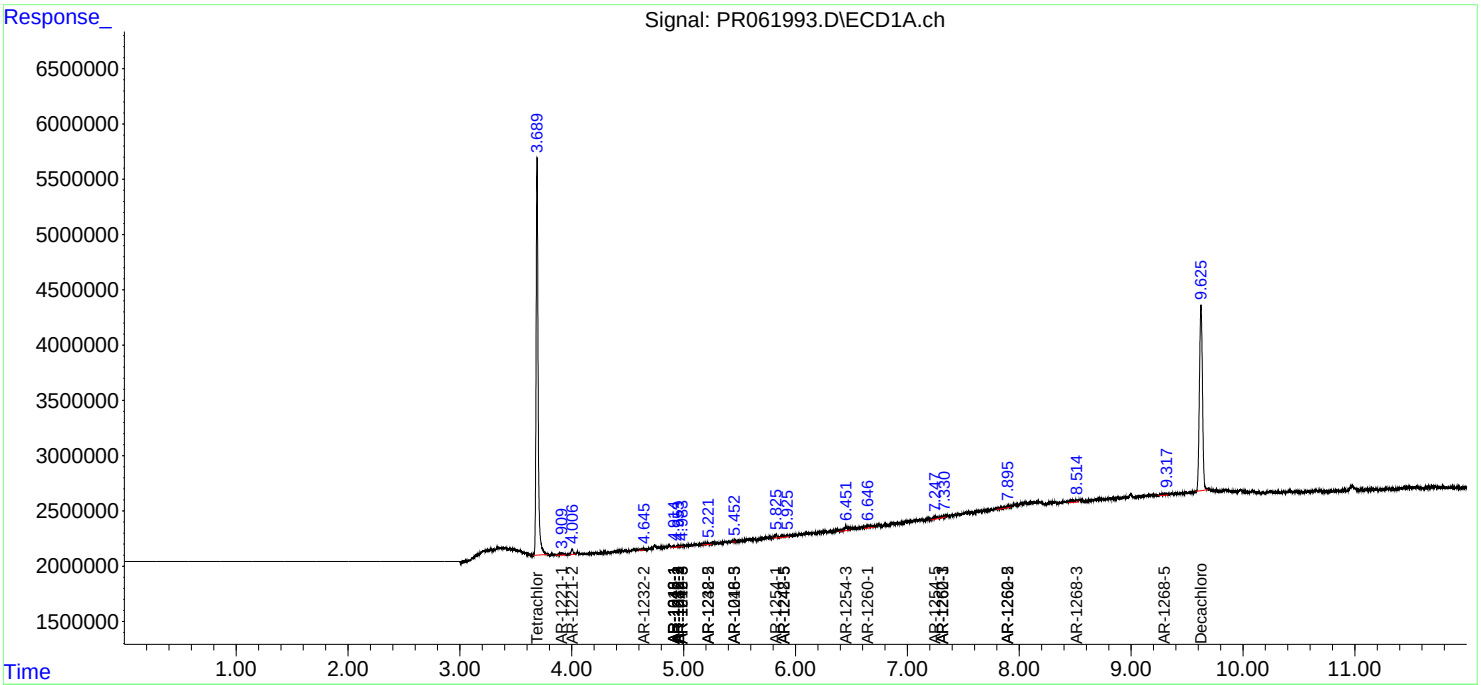
Quantitation Report (Not Reviewed)

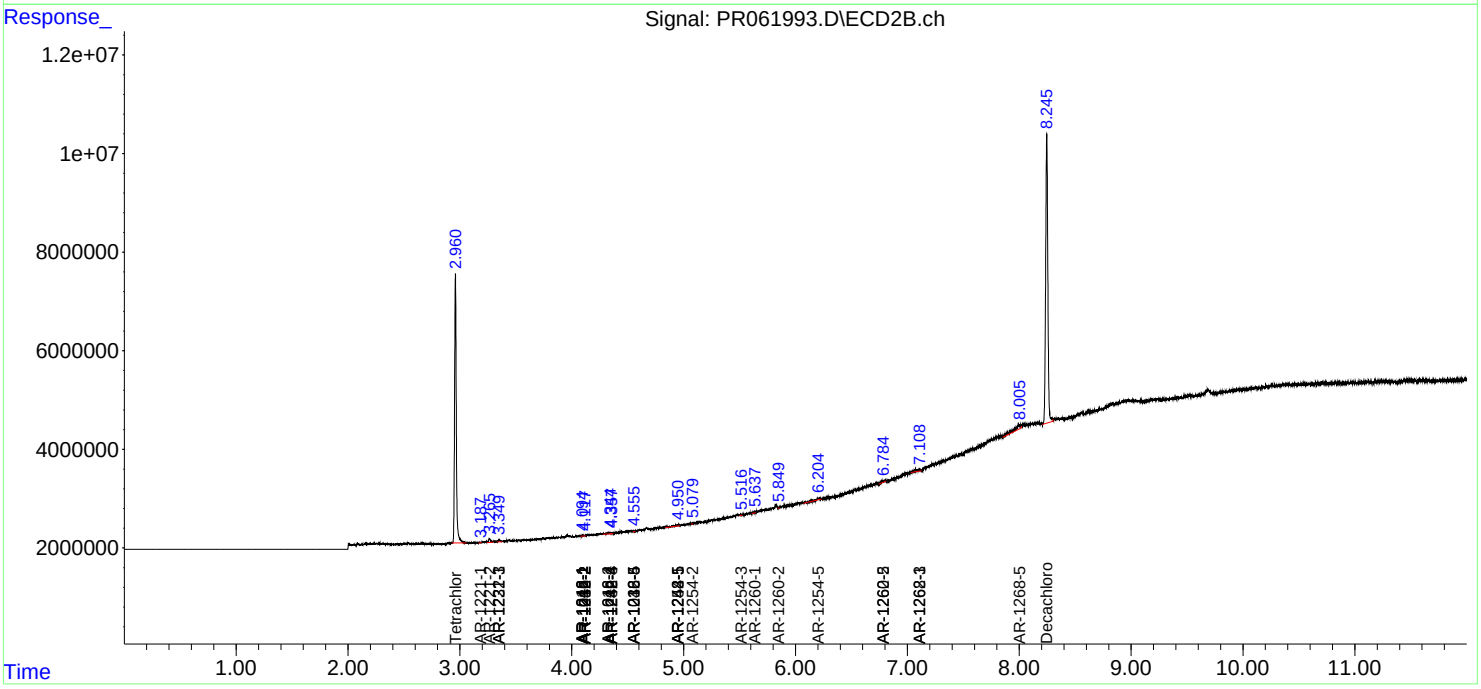
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062623\
Data File : PR061993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2023 09:46
Operator : YP\AJ
Sample : PB153772BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

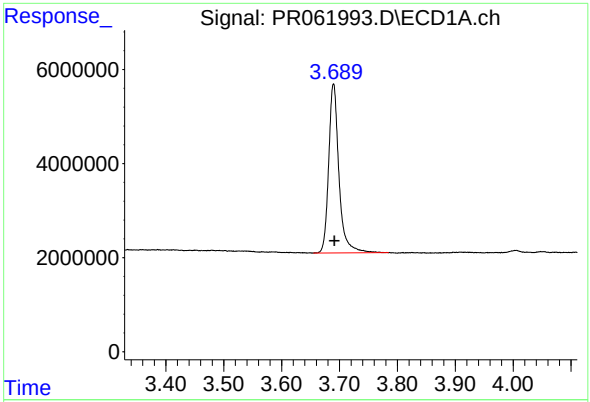
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 21:29:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061923.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 19 13:30:08 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



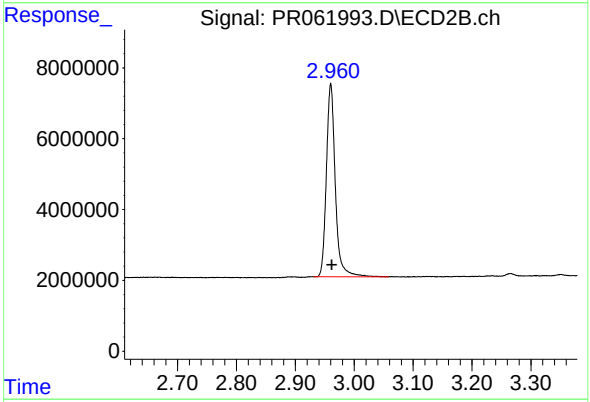




#1 Tetrachloro-m-xylene

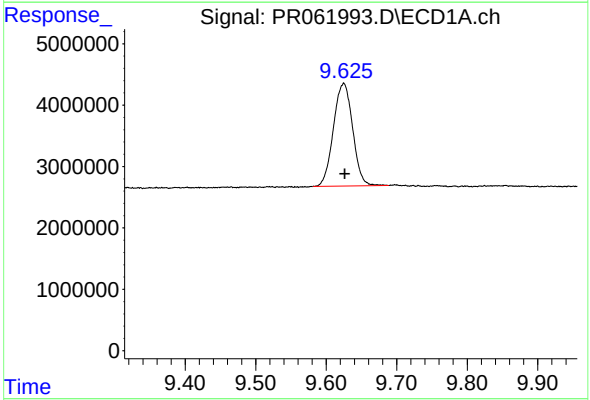
R.T.: 3.690 min
Delta R.T.: -0.001 min
Response: 44356385
Conc: 20.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



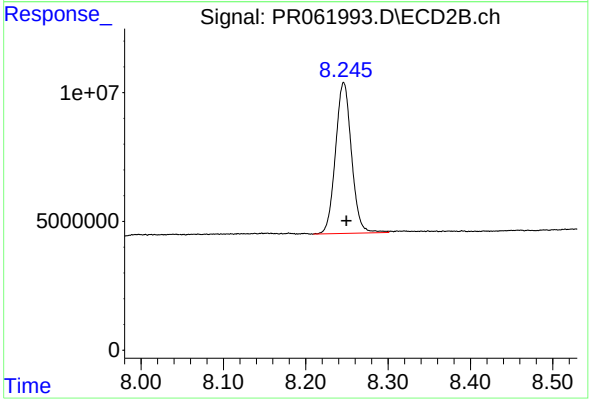
#1 Tetrachloro-m-xylene

R.T.: 2.960 min
Delta R.T.: -0.001 min
Response: 57374110
Conc: 20.89 ng/ml



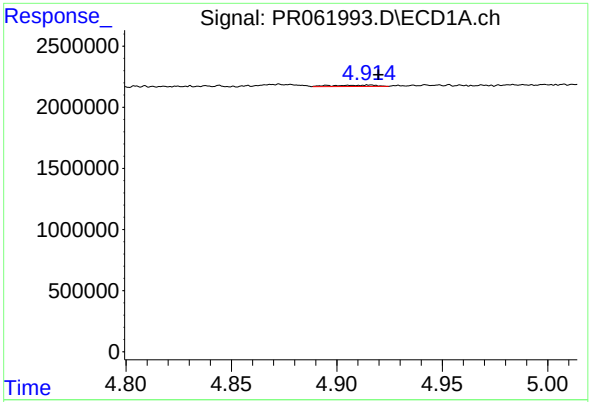
#2 Decachlorobiphenyl

R.T.: 9.625 min
Delta R.T.: -0.002 min
Response: 31636650
Conc: 21.86 ng/ml



#2 Decachlorobiphenyl

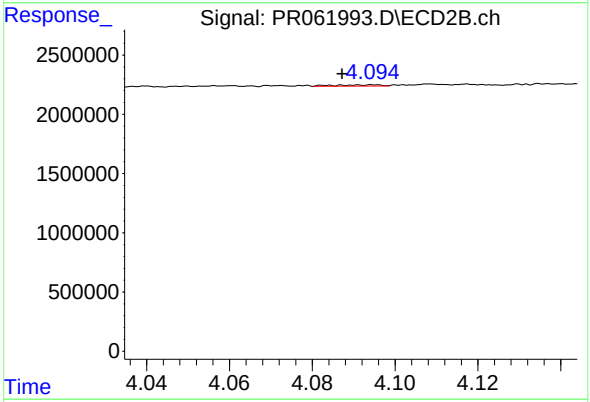
R.T.: 8.246 min
Delta R.T.: -0.003 min
Response: 79183073
Conc: 22.33 ng/ml



#3 AR-1016-1

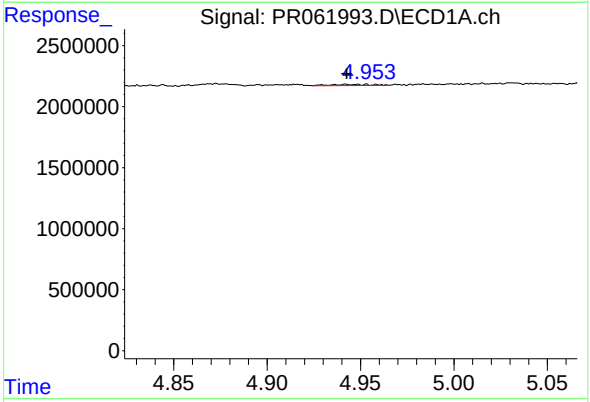
R.T.: 4.916 min
Delta R.T.: -0.004 min
Response: 158182
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



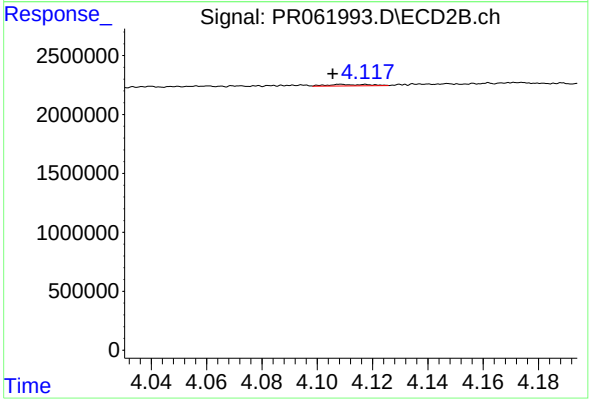
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: 0.007 min
Response: 83715
Conc: 0.82 ng/ml



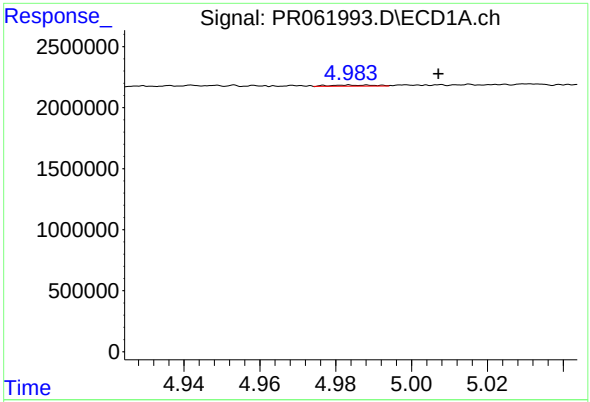
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: 0.011 min
Response: 138770
Conc: 1.31 ng/ml



#4 AR-1016-2

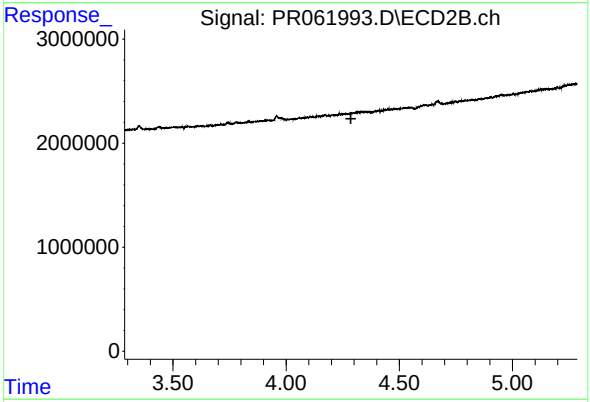
R.T.: 4.109 min
Delta R.T.: 0.003 min
Response: 131512
Conc: 0.93 ng/ml



#5 AR-1016-3

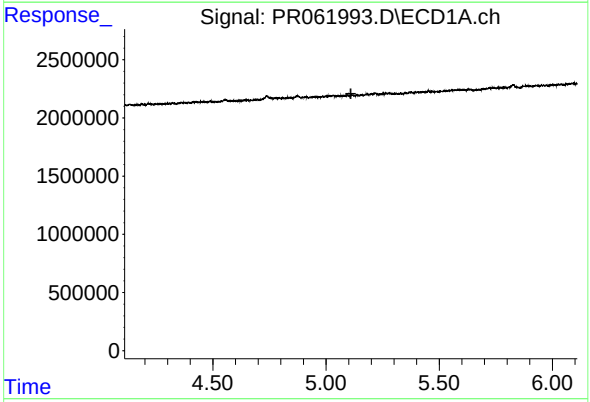
R.T.: 4.983 min
Delta R.T.: -0.024 min
Response: 75739
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



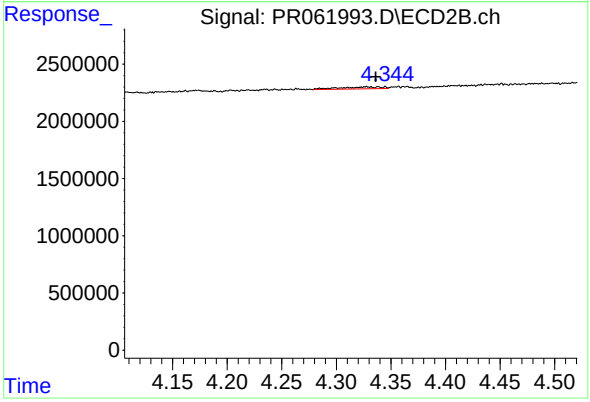
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



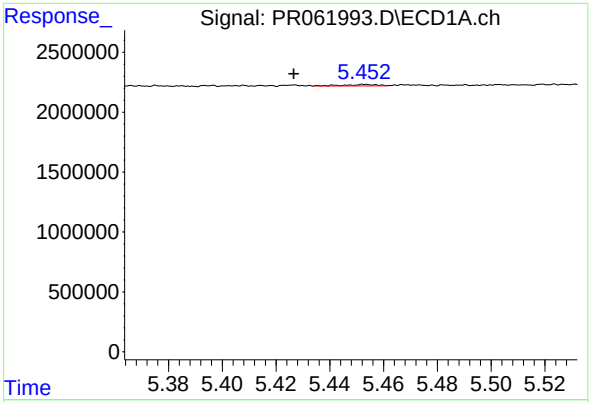
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



#6 AR-1016-4

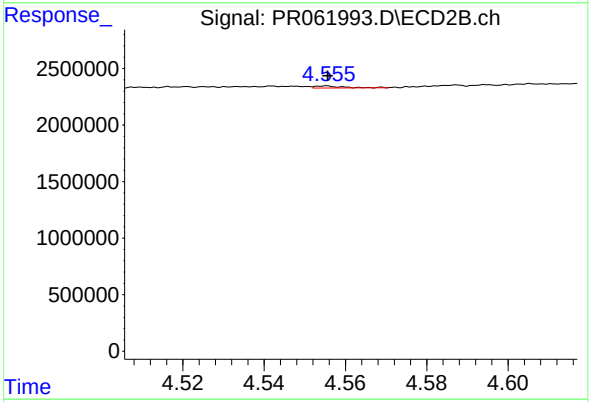
R.T.: 4.328 min
Delta R.T.: -0.009 min
Response: 461061
Conc: 7.19 ng/ml



#7 AR-1016-5

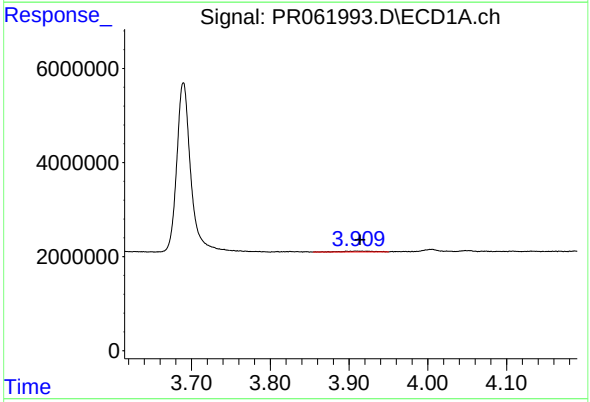
R.T.: 5.453 min
Delta R.T.: 0.026 min
Response: 107841
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



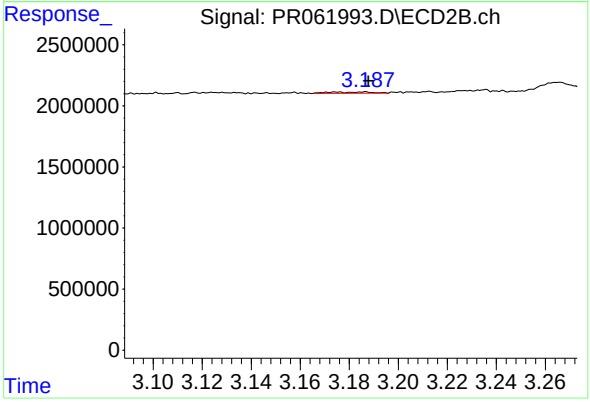
#7 AR-1016-5

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 84208
Conc: 1.01 ng/ml



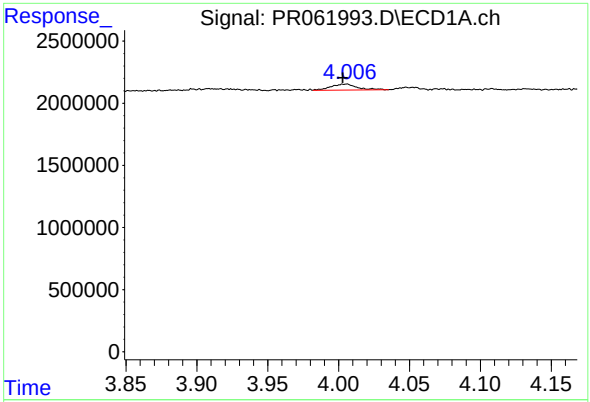
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: -0.005 min
Response: 438725
Conc: 16.26 ng/ml



#8 AR-1221-1

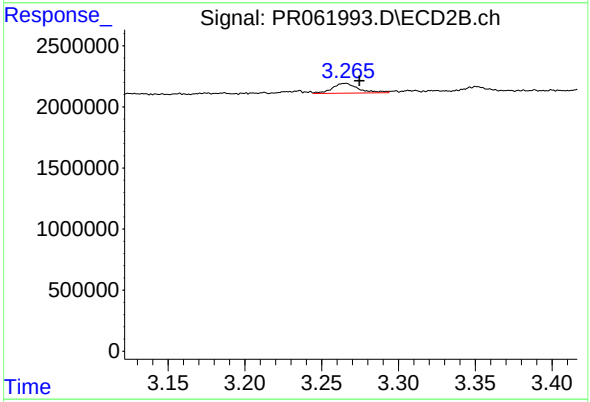
R.T.: 3.187 min
Delta R.T.: -0.001 min
Response: 133465
Conc: 3.72 ng/ml



#9 AR-1221-2

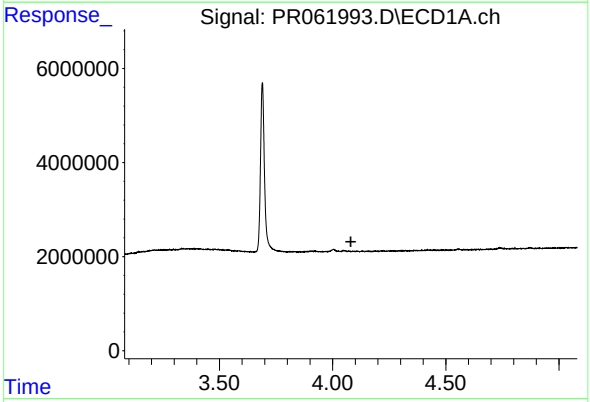
R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 632681
Conc: 33.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



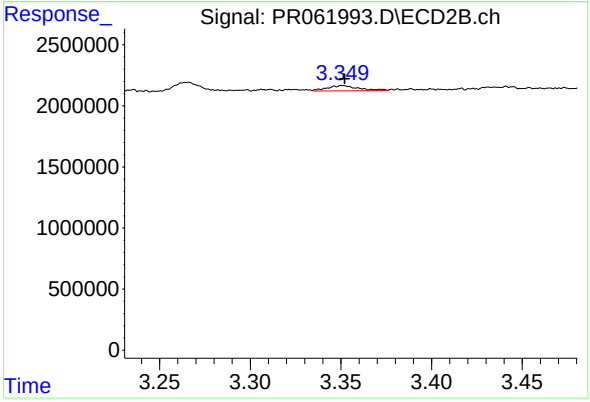
#9 AR-1221-2

R.T.: 3.265 min
Delta R.T.: -0.009 min
Response: 956137
Conc: 34.75 ng/ml



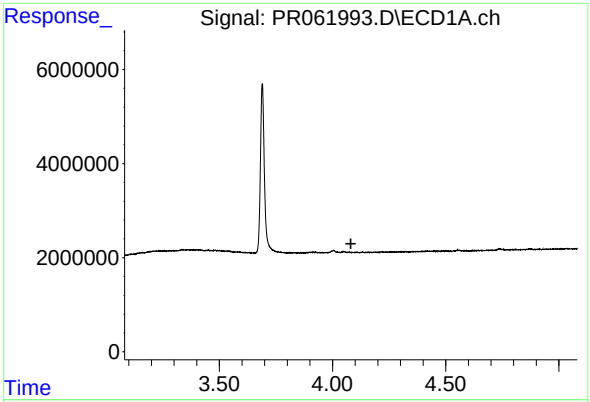
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#10 AR-1221-3

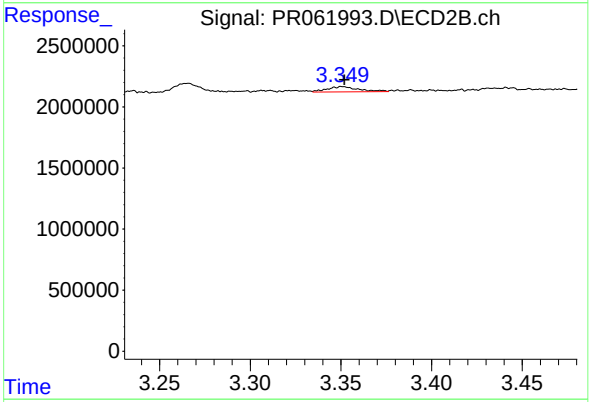
R.T.: 3.351 min
Delta R.T.: -0.001 min
Response: 521588
Conc: 6.47 ng/ml



#11 AR-1232-1

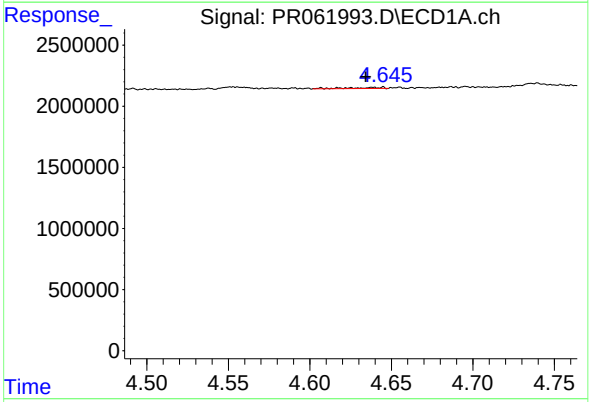
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



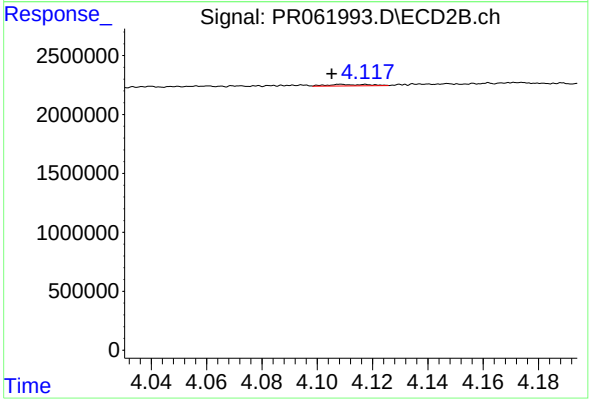
#11 AR-1232-1

R.T.: 3.351 min
Delta R.T.: -0.001 min
Response: 521588
Conc: 8.64 ng/ml



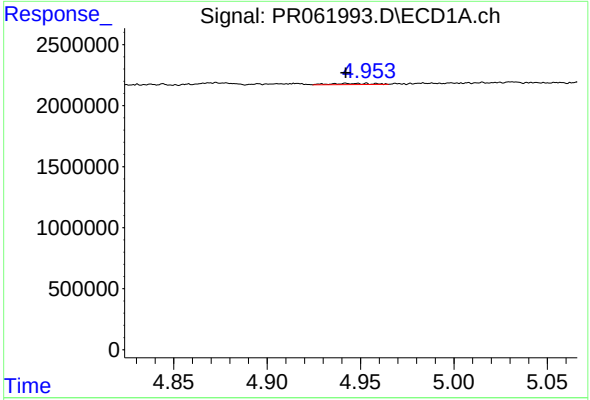
#12 AR-1232-2

R.T.: 4.645 min
Delta R.T.: 0.010 min
Response: 128497
Conc: 4.84 ng/ml



#12 AR-1232-2

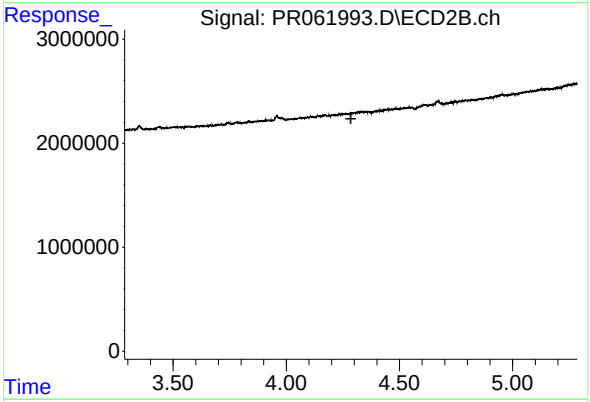
R.T.: 4.109 min
Delta R.T.: 0.004 min
Response: 131512
Conc: 2.12 ng/ml



#13 AR-1232-3

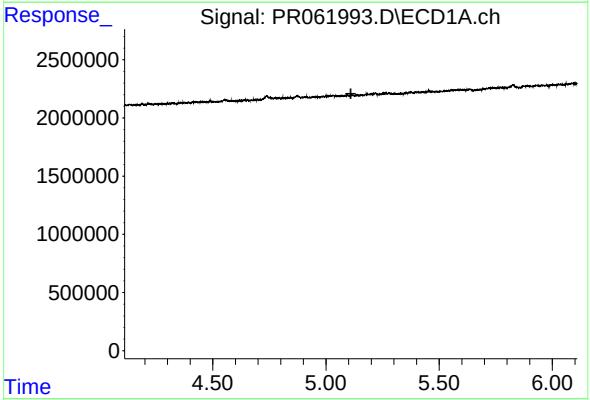
R.T.: 4.953 min
Delta R.T.: 0.011 min
Response: 138770
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



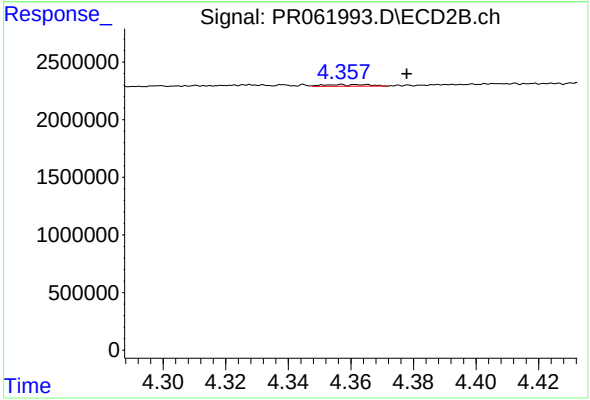
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



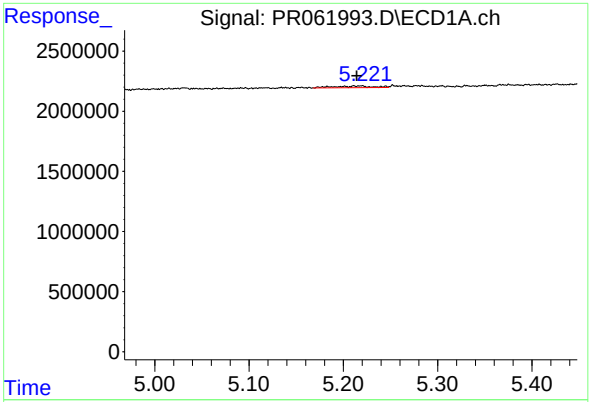
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



#14 AR-1232-4

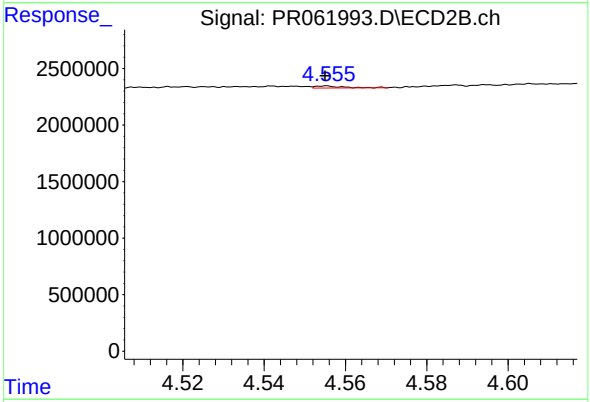
R.T.: 4.357 min
Delta R.T.: -0.021 min
Response: 145477
Conc: 4.63 ng/ml



#15 AR-1232-5

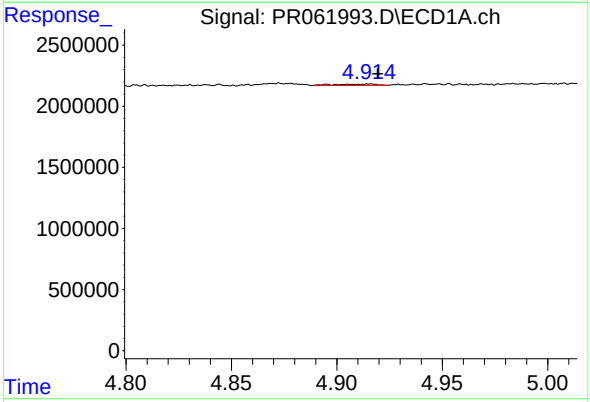
R.T.: 5.220 min
Delta R.T.: 0.006 min
Response: 413853
Conc: 22.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



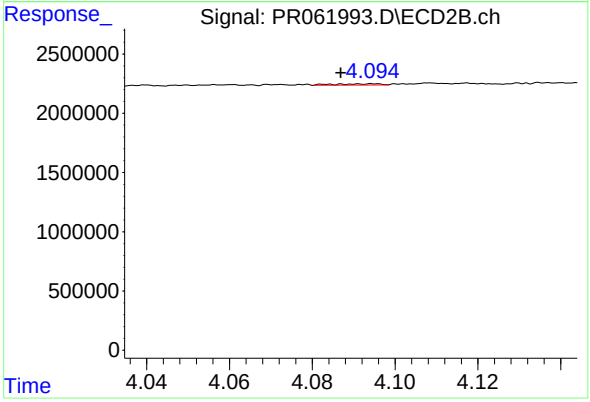
#15 AR-1232-5

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 84208
Conc: 2.34 ng/ml



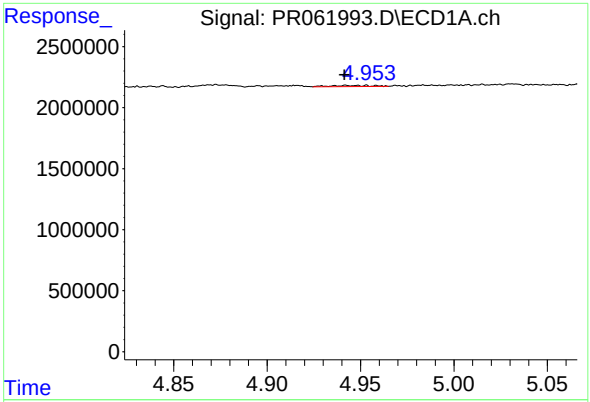
#16 AR-1242-1

R.T.: 4.916 min
Delta R.T.: -0.003 min
Response: 158182
Conc: 2.85 ng/ml



#16 AR-1242-1

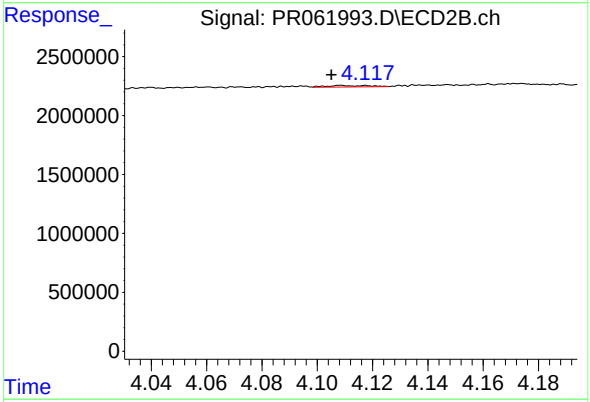
R.T.: 4.094 min
Delta R.T.: 0.008 min
Response: 83715
Conc: 1.10 ng/ml



#17 AR-1242-2

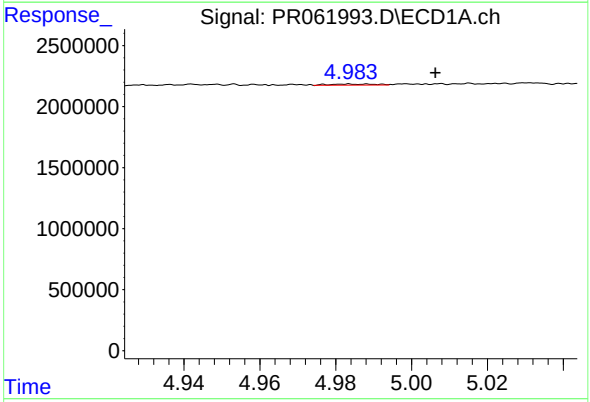
R.T.: 4.953 min
Delta R.T.: 0.012 min
Response: 138770
Conc: 1.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



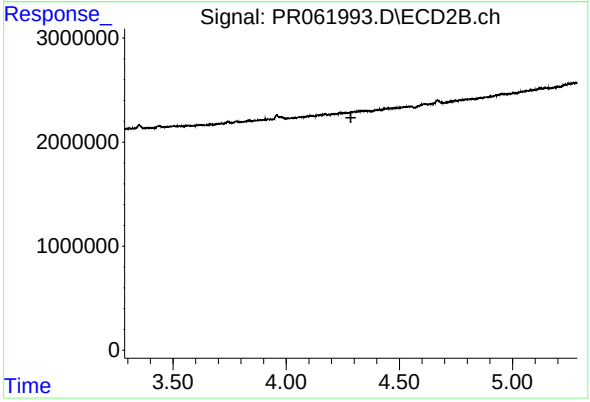
#17 AR-1242-2

R.T.: 4.109 min
Delta R.T.: 0.004 min
Response: 131512
Conc: 1.26 ng/ml



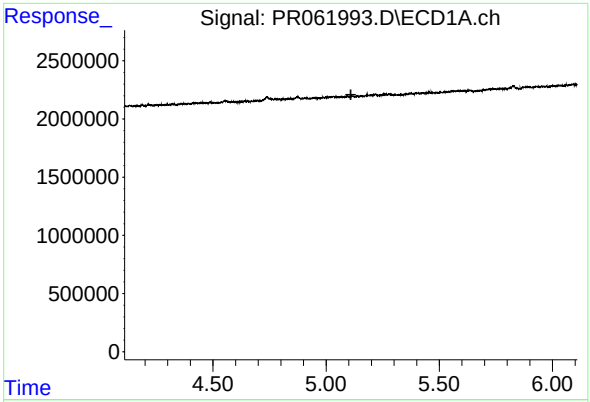
#18 AR-1242-3

R.T.: 4.983 min
Delta R.T.: -0.023 min
Response: 75739
Conc: 1.51 ng/ml



#18 AR-1242-3

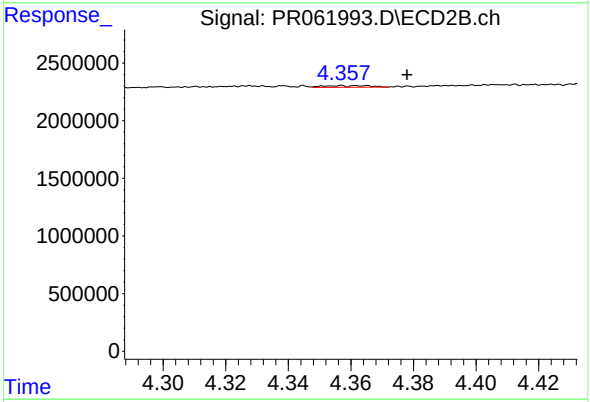
R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



#19 AR-1242-4

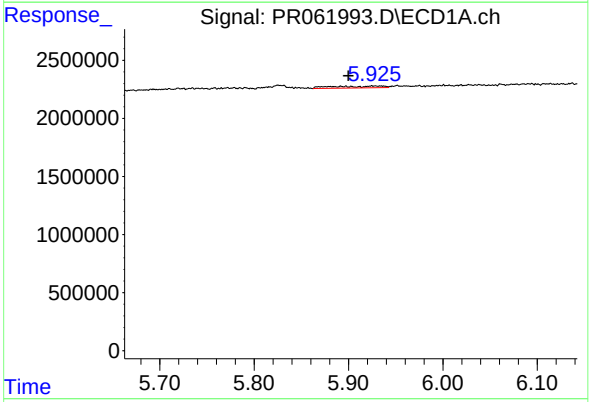
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



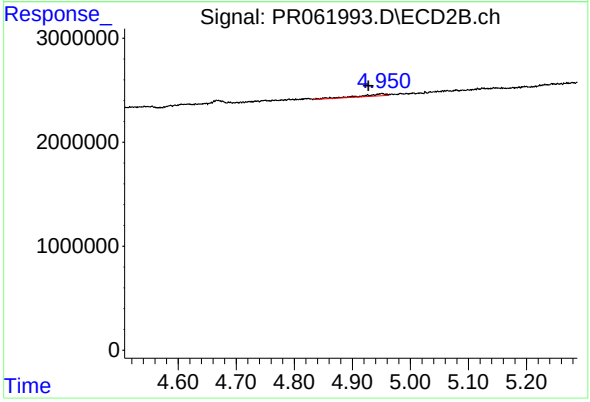
#19 AR-1242-4

R.T.: 4.357 min
Delta R.T.: -0.021 min
Response: 145477
Conc: 2.45 ng/ml



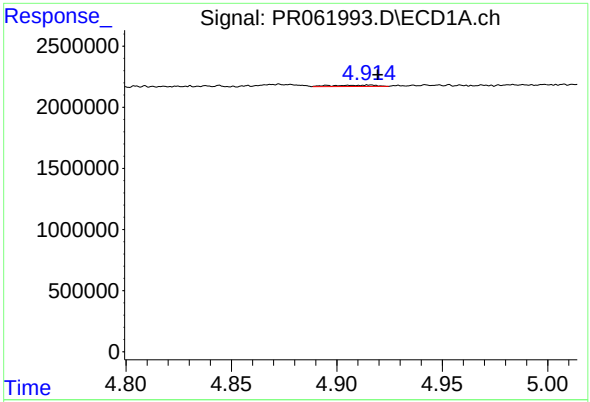
#20 AR-1242-5

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 592472
Conc: 15.03 ng/ml



#20 AR-1242-5

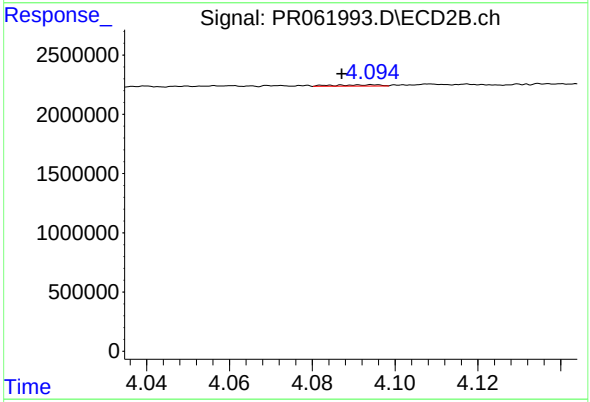
R.T.: 4.951 min
Delta R.T.: 0.024 min
Response: 626089
Conc: 7.96 ng/ml



#21 AR-1248-1

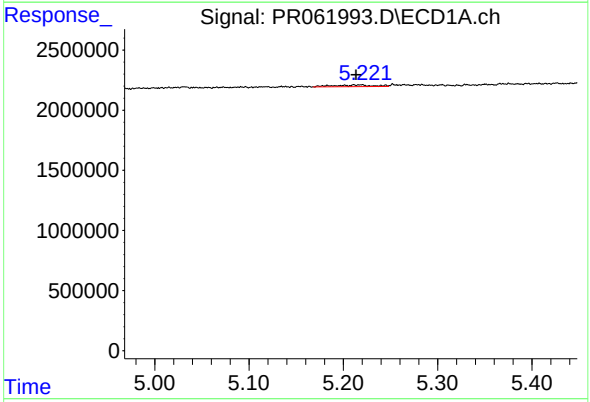
R.T.: 4.916 min
Delta R.T.: -0.004 min
Response: 158182
Conc: 3.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



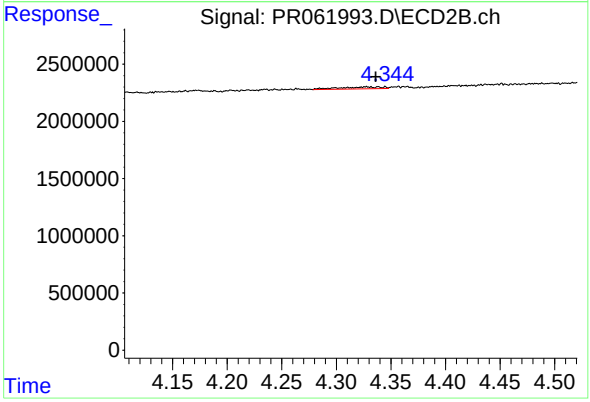
#21 AR-1248-1

R.T.: 4.094 min
Delta R.T.: 0.007 min
Response: 83715
Conc: 1.37 ng/ml



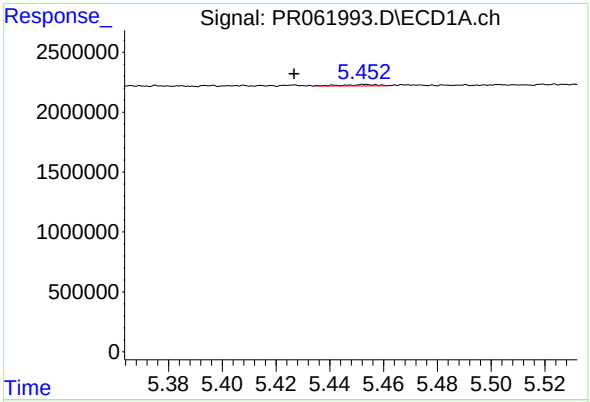
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: 0.006 min
Response: 413853
Conc: 6.67 ng/ml



#22 AR-1248-2

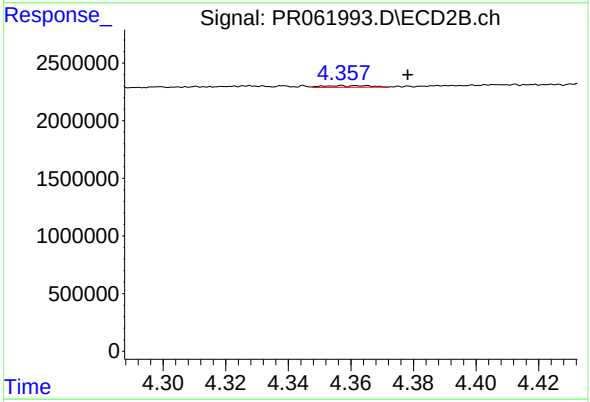
R.T.: 4.328 min
Delta R.T.: -0.009 min
Response: 461061
Conc: 5.35 ng/ml



#23 AR-1248-3

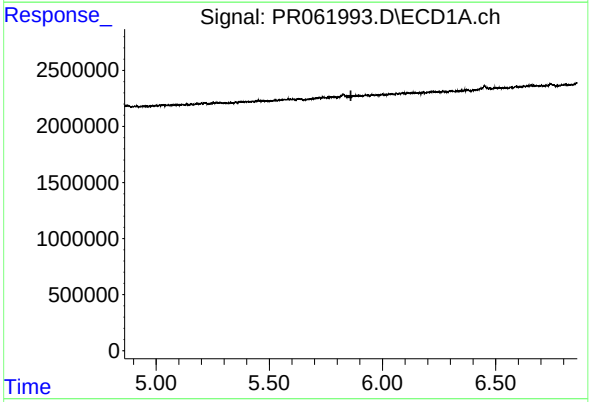
R.T.: 5.453 min
Delta R.T.: 0.026 min
Response: 107841
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



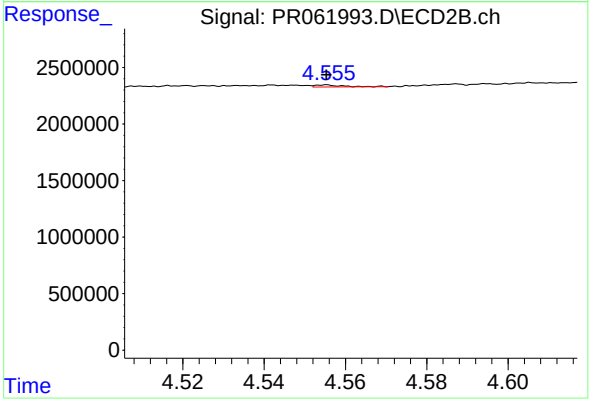
#23 AR-1248-3

R.T.: 4.357 min
Delta R.T.: -0.022 min
Response: 145477
Conc: 1.63 ng/ml



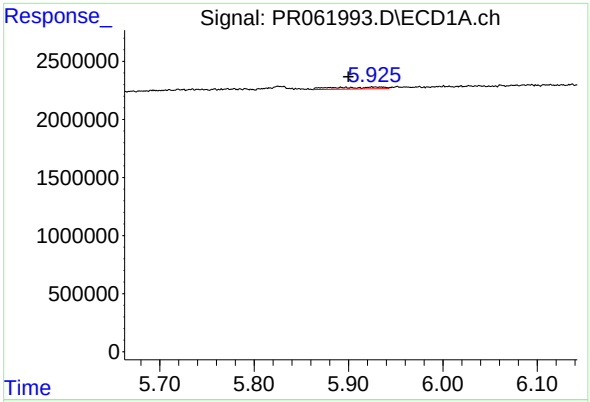
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.861 min
Response: 0
Conc: N.D.



#24 AR-1248-4

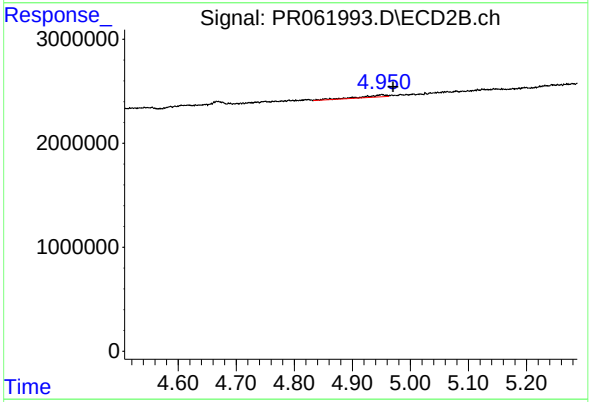
R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 84208
Conc: 0.78 ng/ml



#25 AR-1248-5

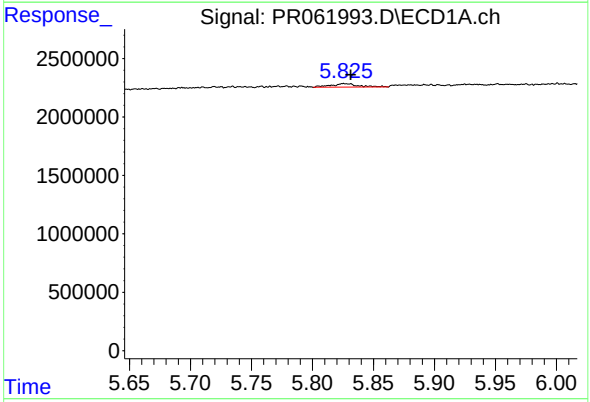
R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 592472
Conc: 8.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



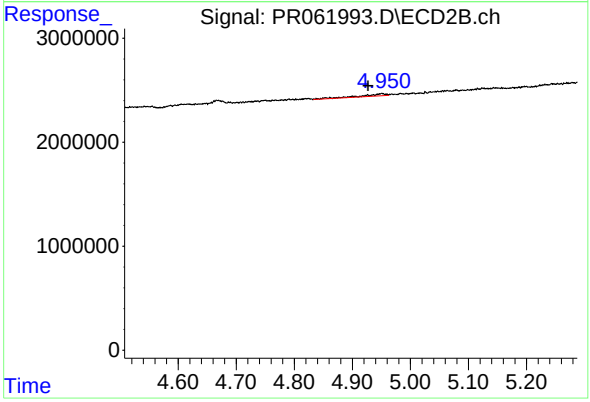
#25 AR-1248-5

R.T.: 4.951 min
Delta R.T.: -0.019 min
Response: 626089
Conc: 5.85 ng/ml



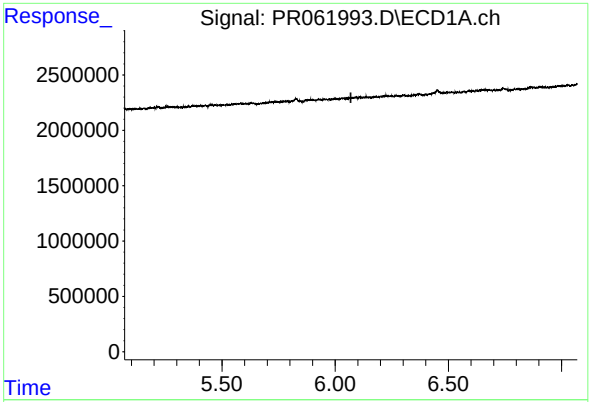
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: -0.006 min
Response: 462097
Conc: 5.79 ng/ml



#26 AR-1254-1

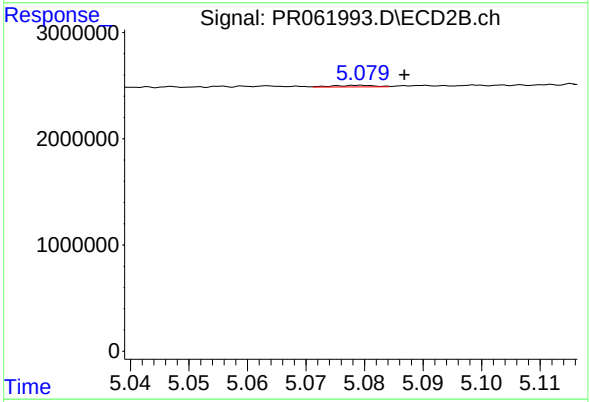
R.T.: 4.951 min
Delta R.T.: 0.024 min
Response: 626089
Conc: 3.92 ng/ml



#27 AR-1254-2

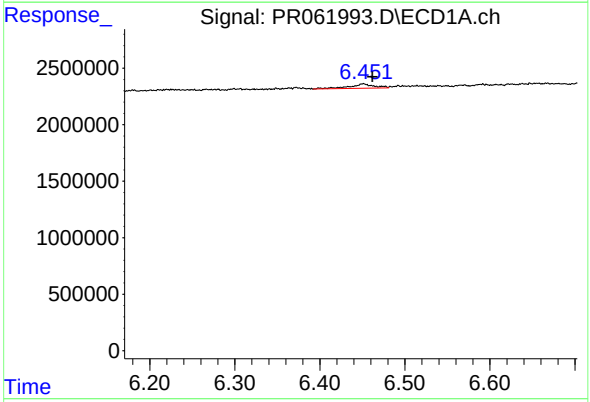
R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



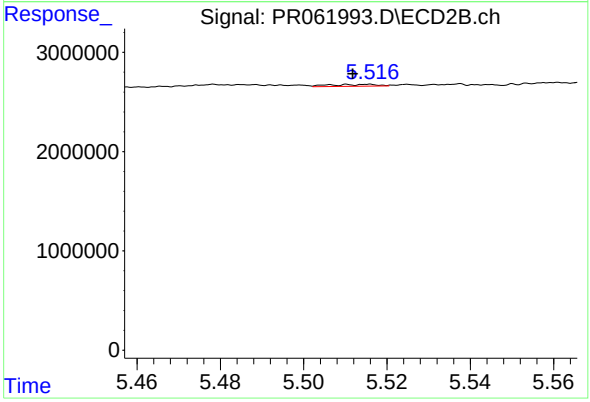
#27 AR-1254-2

R.T.: 5.079 min
Delta R.T.: -0.008 min
Response: 72003
Conc: 0.50 ng/ml



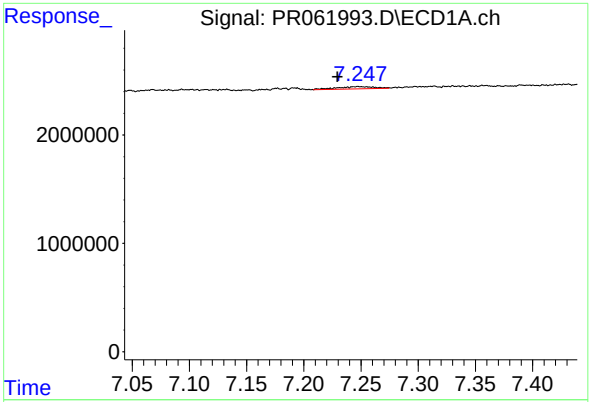
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: -0.010 min
Response: 797308
Conc: 6.95 ng/ml



#28 AR-1254-3

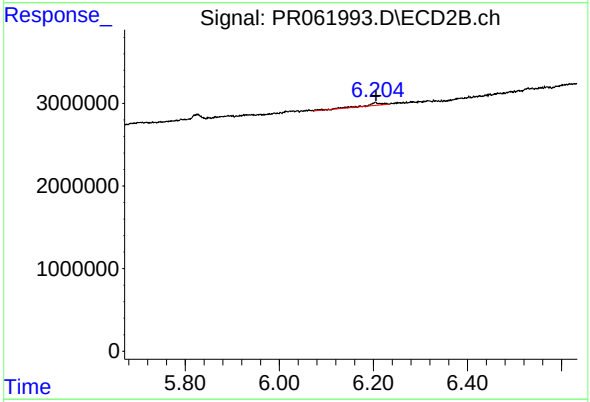
R.T.: 5.515 min
Delta R.T.: 0.004 min
Response: 143406
Conc: 0.61 ng/ml



#30 AR-1254-5

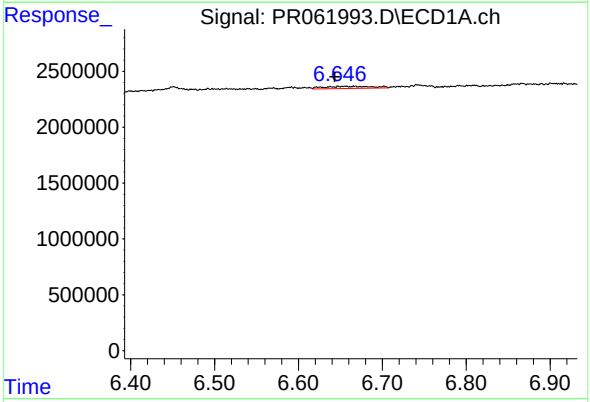
R.T.: 7.249 min
Delta R.T.: 0.019 min
Response: 481011
Conc: 5.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



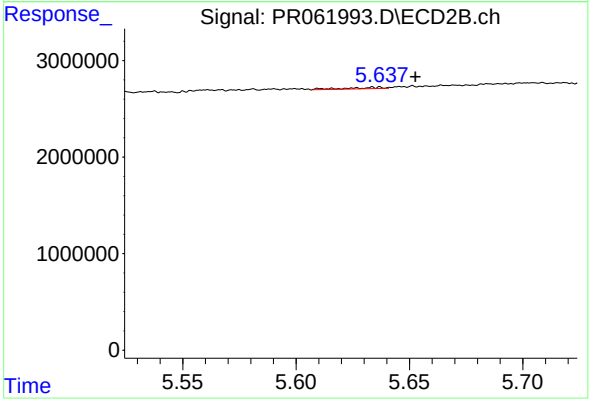
#30 AR-1254-5

R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 737305
Conc: 3.01 ng/ml



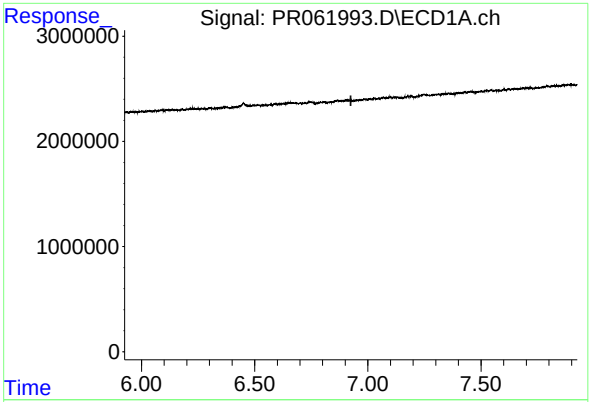
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: 0.012 min
Response: 797638
Conc: 8.02 ng/ml



#31 AR-1260-1

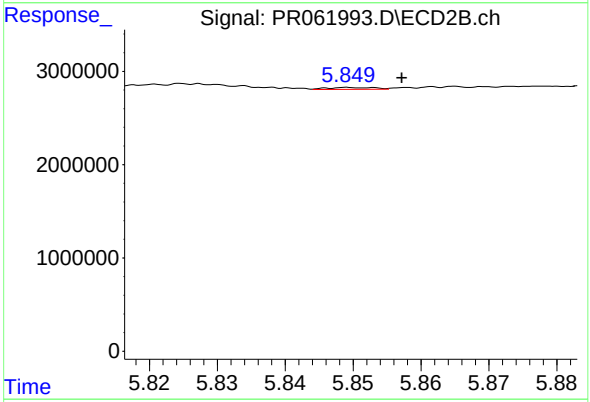
R.T.: 5.635 min
Delta R.T.: -0.018 min
Response: 149861
Conc: 0.86 ng/ml



#32 AR-1260-2

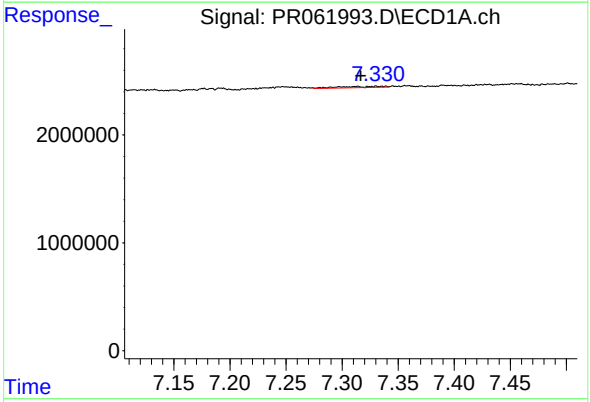
R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



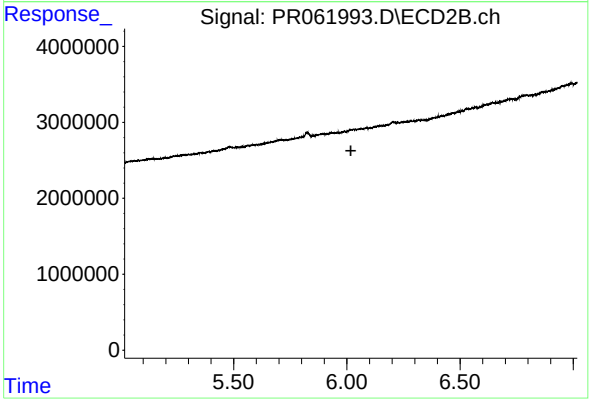
#32 AR-1260-2

R.T.: 5.850 min
Delta R.T.: -0.007 min
Response: 99754
Conc: 0.45 ng/ml



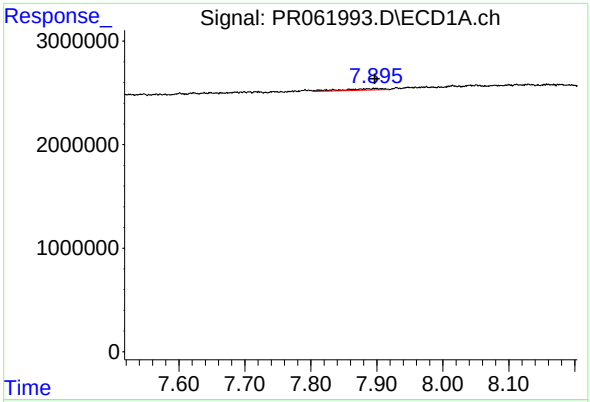
#33 AR-1260-3

R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 317841
Conc: 4.59 ng/ml



#33 AR-1260-3

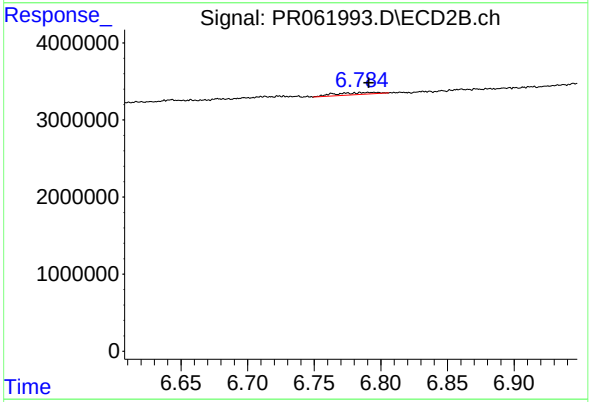
R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



#35 AR-1260-5

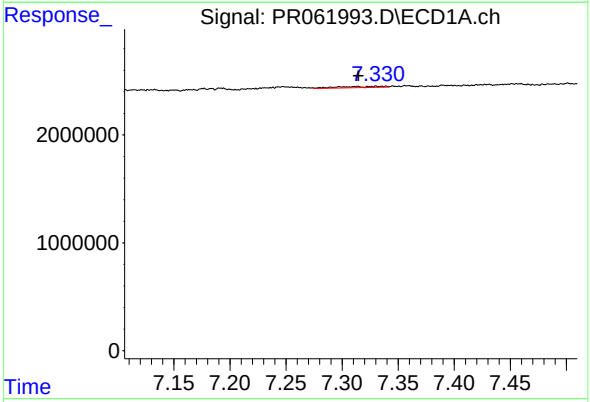
R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 620284
Conc: 4.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



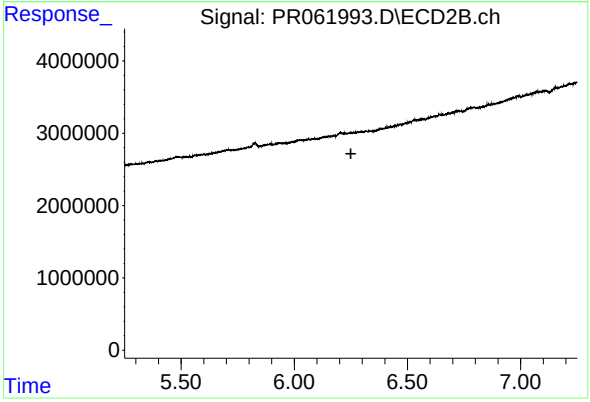
#35 AR-1260-5

R.T.: 6.794 min
Delta R.T.: 0.003 min
Response: 569408
Conc: 1.53 ng/ml



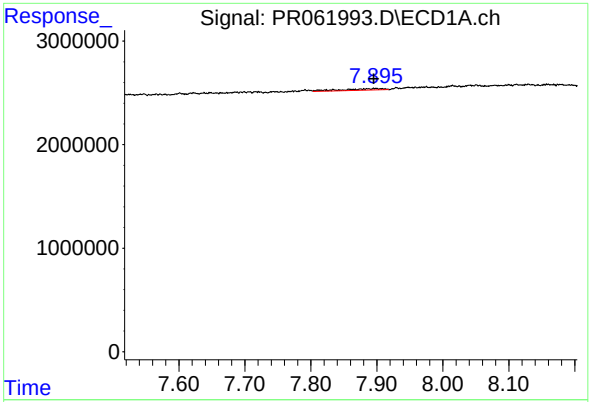
#36 AR-1262-1

R.T.: 7.313 min
Delta R.T.: -0.001 min
Response: 317841
Conc: 2.96 ng/ml



#36 AR-1262-1

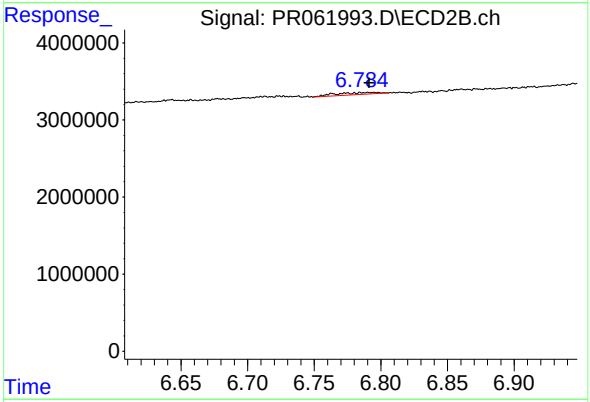
R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#37 AR-1262-2

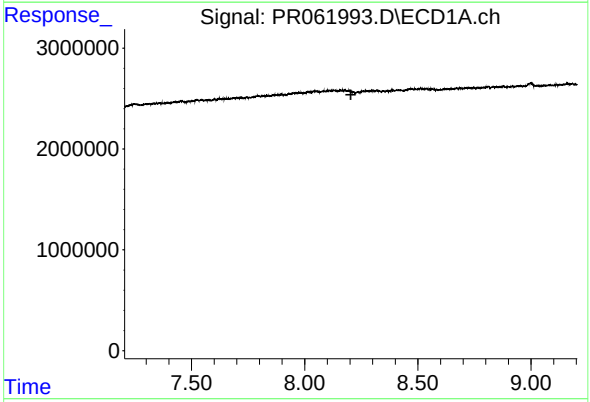
R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 620284
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



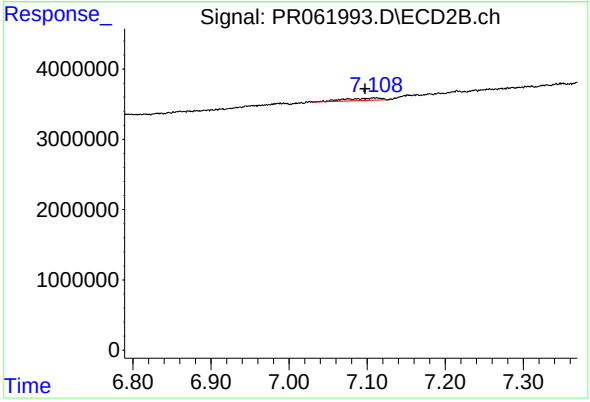
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: 0.003 min
Response: 569408
Conc: 1.30 ng/ml



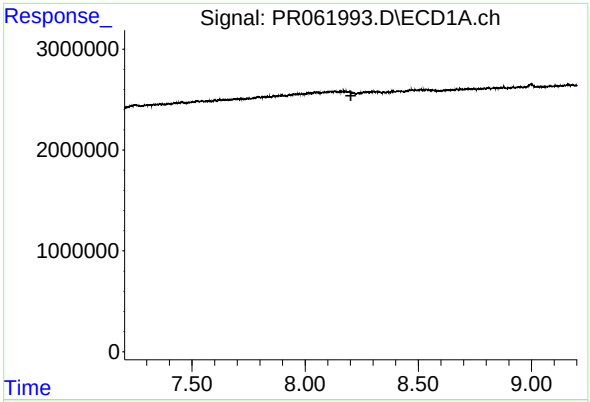
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.204 min
Response: 0
Conc: N.D.



#38 AR-1262-3

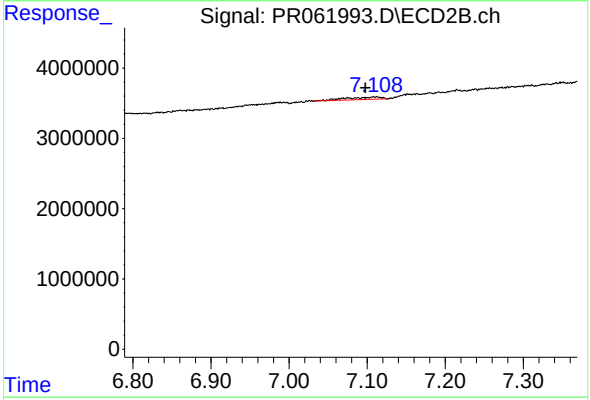
R.T.: 7.110 min
Delta R.T.: 0.013 min
Response: 1058901
Conc: 5.62 ng/ml



#41 AR-1268-1

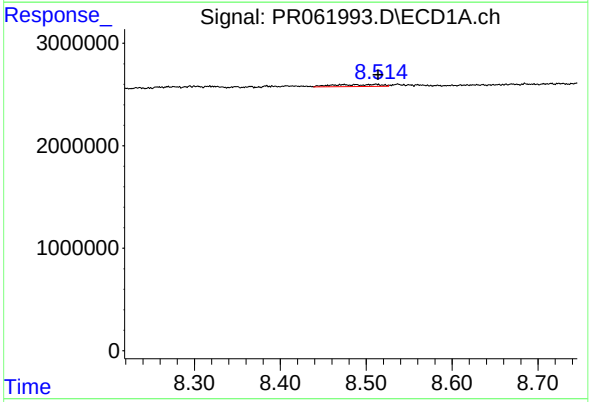
R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



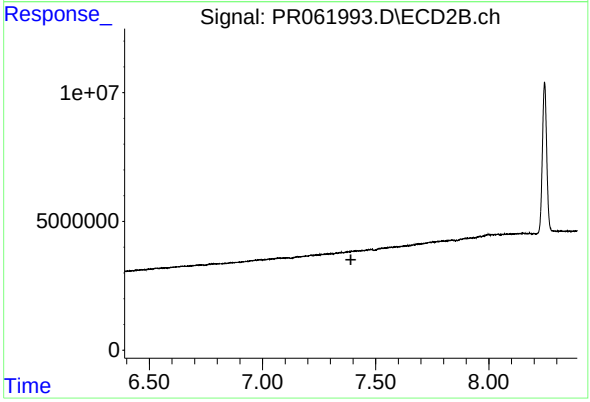
#41 AR-1268-1

R.T.: 7.110 min
Delta R.T.: 0.013 min
Response: 1058901
Conc: 2.06 ng/ml



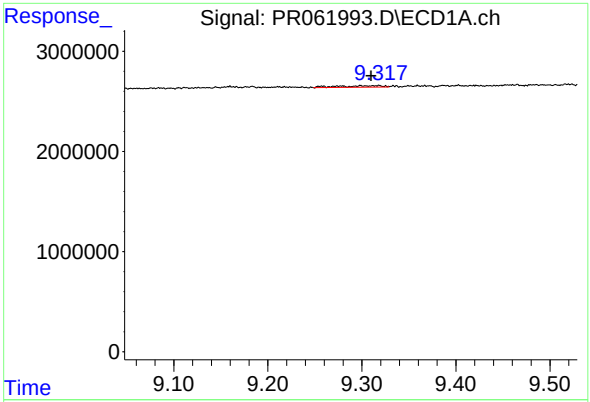
#43 AR-1268-3

R.T.: 8.511 min
Delta R.T.: -0.002 min
Response: 785247
Conc: 5.02 ng/ml



#43 AR-1268-3

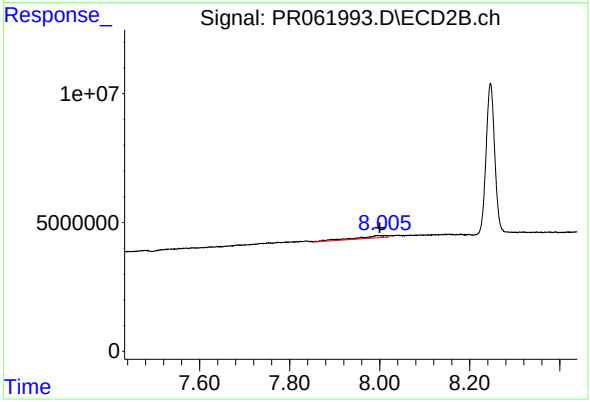
R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.299 min
Delta R.T.: -0.010 min
Response: 498409
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.997 min
Delta R.T.: -0.004 min
Response: 3895021
Conc: 3.02 ng/ml