

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050523\
 Data File : PP057579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 19:14
 Operator : YP\AJ
 Sample : 02610-01 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 21:31:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 05 08:53:51 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...	4.390	3.625	3896544	3876947	1.873	1.914
2)	SA Decachlor...	10.215	8.684	1979872	3542904	2.709	2.723
Target Compounds							
3)	L1 AR-1016-1	5.597f	4.742f	164439	1391598	3.007	21.737 #
4)	L1 AR-1016-2	5.597	4.742	164439	1391598	2.032	15.727 #
5)	L1 AR-1016-3	5.664	4.924	124708	2031445	2.490	40.290 #
6)	L1 AR-1016-4	5.759	4.962	99588	729568	2.470	18.115 #
7)	L1 AR-1016-5	0.000	5.176	0	119085	N.D.	2.332 #
8)	L2 AR-1221-1	4.595	0.000	86195	0	3.450	N.D. #
9)	L2 AR-1221-2	4.685	3.931	53606	212863	2.900	11.389 #
10)	L2 AR-1221-3	4.753	3.999	121528	59602	2.237	1.069 #
11)	L3 AR-1232-1	4.753	3.999	121528	59602	2.993	1.437 #
12)	L3 AR-1232-2	5.291	4.742	136117	1391598	5.816	33.569 #
13)	L3 AR-1232-3	5.597	4.924	164439	2031445	4.456	85.320 #
14)	L3 AR-1232-4	5.759	5.000	99588	683282	5.490	32.148 #
15)	L3 AR-1232-5	0.000	5.176	0	119085	N.D.	5.008 #
16)	L4 AR-1242-1	5.597f	4.742f	164439	1391598	3.808	27.441 #
17)	L4 AR-1242-2	5.597	4.742	164439	1391598	2.623	20.047 #
18)	L4 AR-1242-3	5.664	4.924	124708	2031445	3.174	50.144 #
19)	L4 AR-1242-4	5.759	5.000	99588	683282	3.128	16.993 #
20)	L4 AR-1242-5	6.499	5.535	277810	1273768	9.991	25.953 #
21)	L5 AR-1248-1	5.597f	4.742f	164439	1391598	4.259	30.464 #
22)	L5 AR-1248-2	0.000	4.962	0	729568	N.D.	11.415 #
23)	L5 AR-1248-3	0.000	5.000	0	683282	N.D.	10.141 #
24)	L5 AR-1248-4	6.470	5.176	1188783	119085	21.199	1.507 #
25)	L5 AR-1248-5	6.499	5.574	277810	550634	4.986	7.379 #
26)	L6 AR-1254-1	6.424	5.535	371243	1273768	6.058	12.693 #
27)	L6 AR-1254-2	6.664	0.000	53669	0	0.630	N.D. #
28)	L6 AR-1254-3	7.023	6.088	1065120	284877	13.333	2.034 #
29)	L6 AR-1254-4	7.312	6.319	1074593	1354796	19.248	15.886
30)	L6 AR-1254-5	7.717f	6.738	700413	1204668	11.516	9.211
31)	L7 AR-1260-1	7.203	0.000	1763640	0	24.720	N.D. #
32)	L7 AR-1260-2	7.438	6.405	179104	2284796	2.777	21.492 #
33)	L7 AR-1260-3	7.830f	6.565	266578	333921	6.425	3.208 #
34)	L7 AR-1260-4	8.018f	0.000	2610653	0	51.447	N.D. #
35)	L7 AR-1260-5	8.354	7.310f	913619	215421	11.008	1.363 #
36)	L8 AR-1262-1	7.830f	6.838	266578	141382	3.794	2.584 #
37)	L8 AR-1262-2	8.354	0.000	913619	0	8.688	N.D. #
38)	L8 AR-1262-3	8.698	7.572	63893	1013087	0.887	12.098 #
39)	L8 AR-1262-4	8.762	0.000	52241	0	0.964	N.D. #
40)	L8 AR-1262-5	9.461	8.129	86071	142504	2.562	2.084
41)	L9 AR-1268-1	8.665f	7.572	486452	1013087	3.848	4.128

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050523\
 Data File : PP057579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 19:14
 Operator : YP\AJ
 Sample : 02610-01 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 21:31:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 05 08:53:51 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
42) L9	AR-1268-2	8.762	0.000	52241	0	0.478	N.D. #
43) L9	AR-1268-3	9.025f	0.000	657366	0	6.554	N.D. #
44) L9	AR-1268-4	9.461f	8.129	86071	142504	2.317	1.854

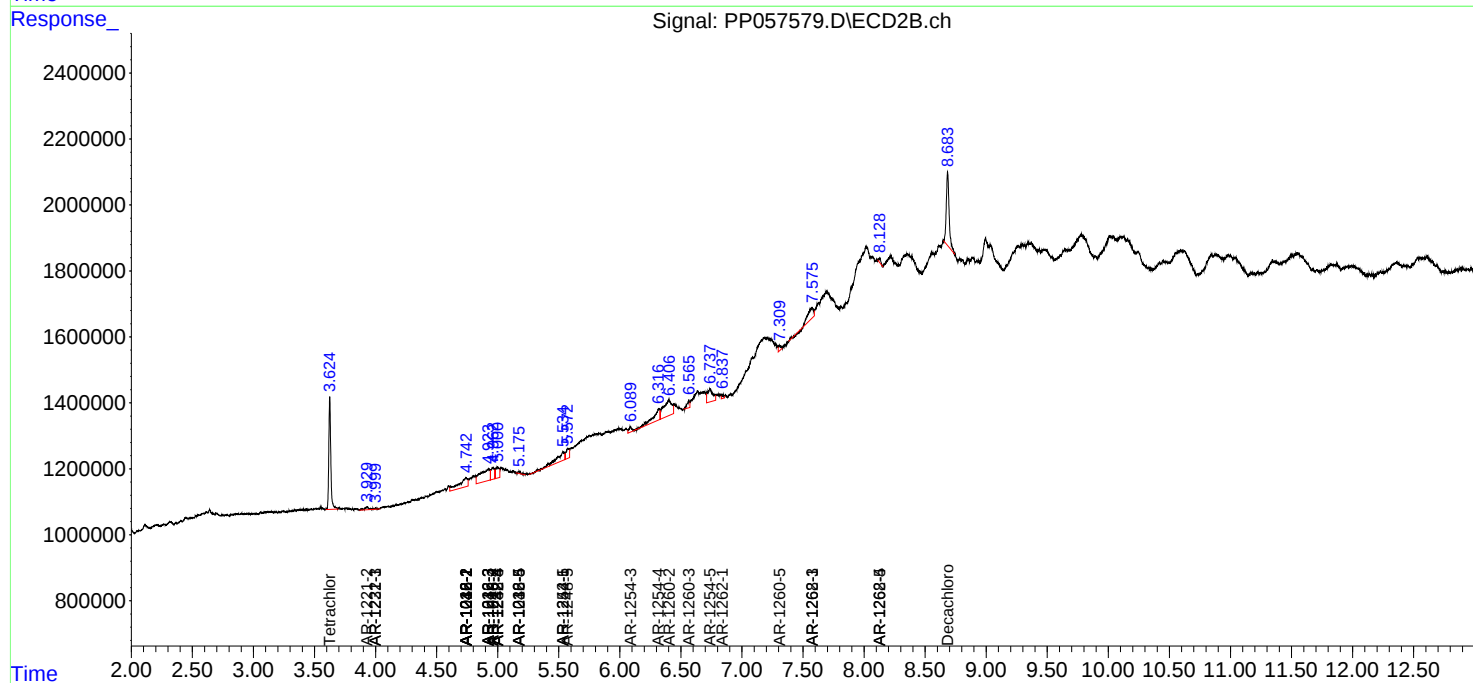
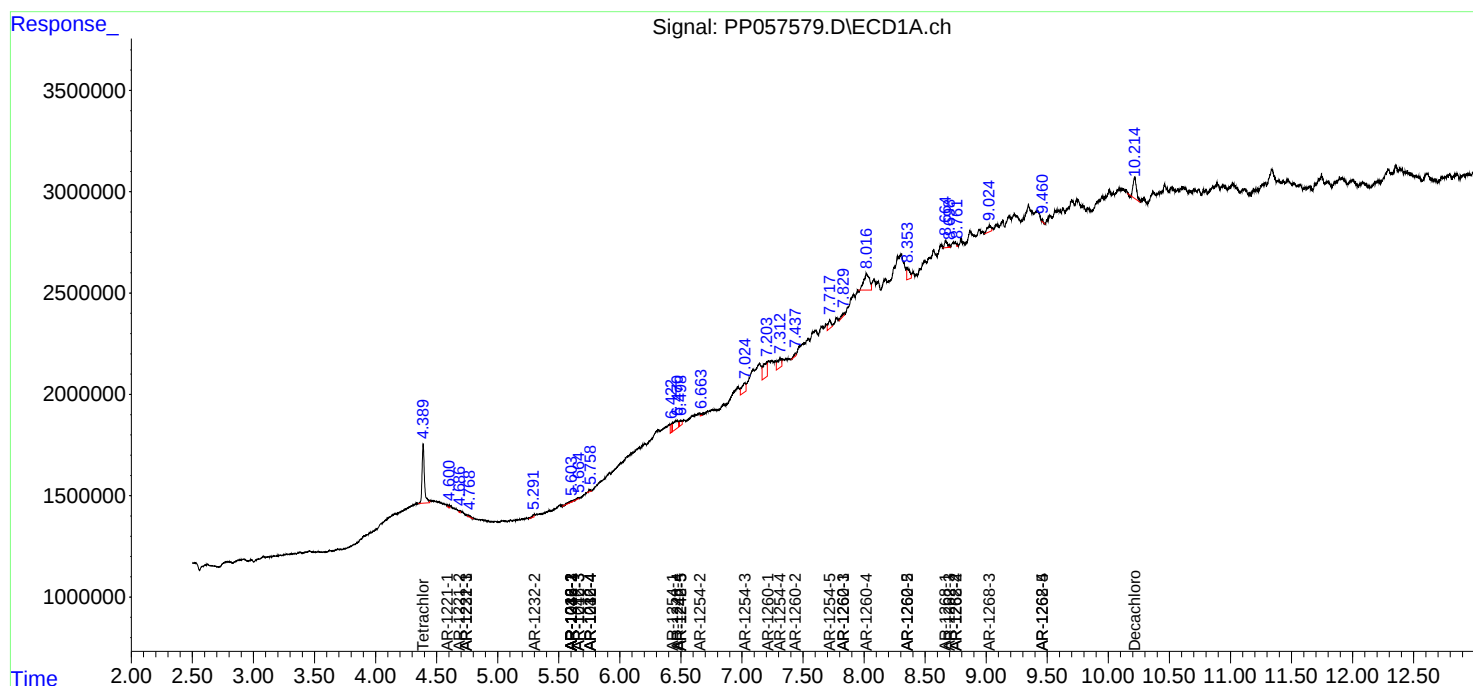
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

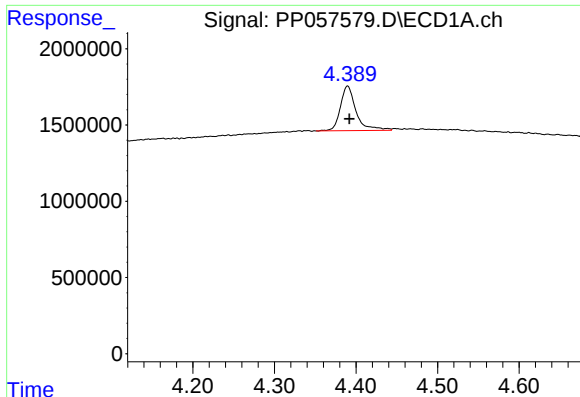
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050523\
Data File : PP057579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 19:14
Operator : YP\AJ
Sample : 02610-01 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 21:31:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050323.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 05 08:53:51 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

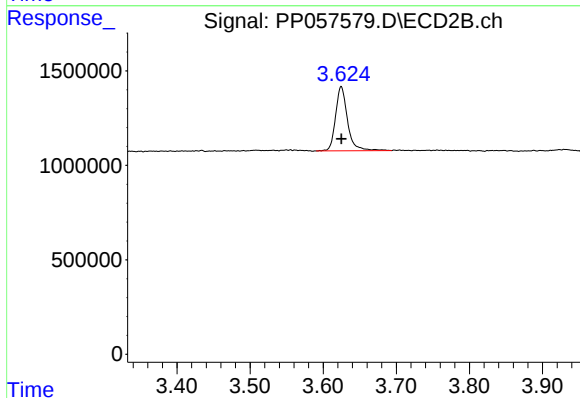




#1 Tetrachloro-m-xylene

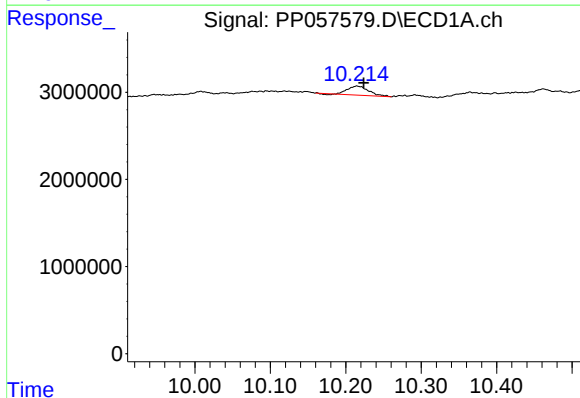
R.T.: 4.390 min
Delta R.T.: -0.002 min
Response: 3896544
Conc: 1.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



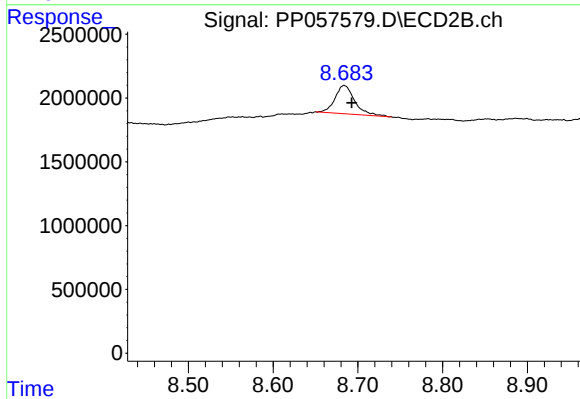
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 3876947
Conc: 1.91 ng/ml



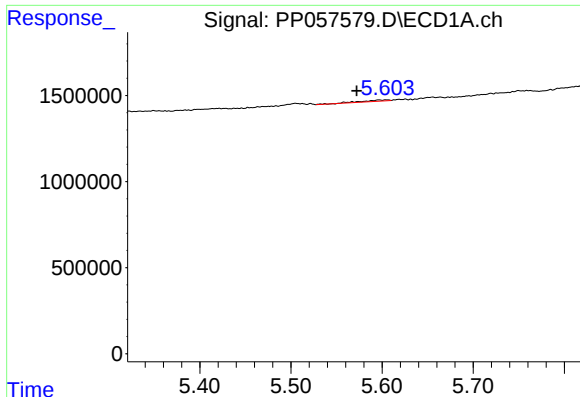
#2 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: -0.009 min
Response: 1979872
Conc: 2.71 ng/ml



#2 Decachlorobiphenyl

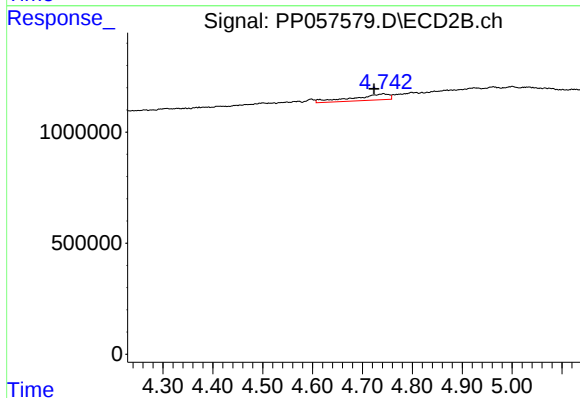
R.T.: 8.684 min
Delta R.T.: -0.009 min
Response: 3542904
Conc: 2.72 ng/ml



#3 AR-1016-1

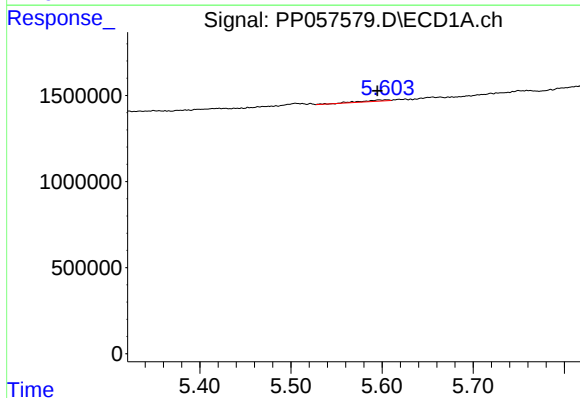
R.T.: 5.597 min
Delta R.T.: 0.025 min
Response: 164439
Conc: 3.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



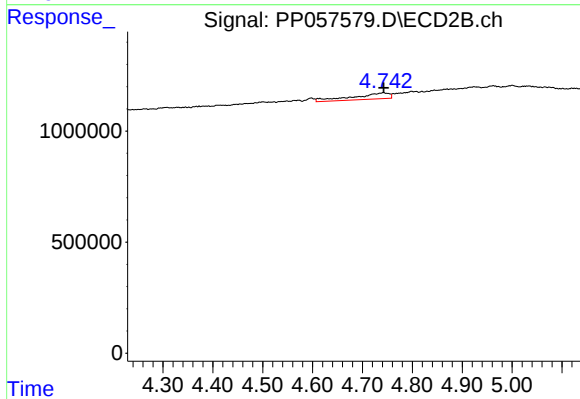
#3 AR-1016-1

R.T.: 4.742 min
Delta R.T.: 0.018 min
Response: 1391598
Conc: 21.74 ng/ml



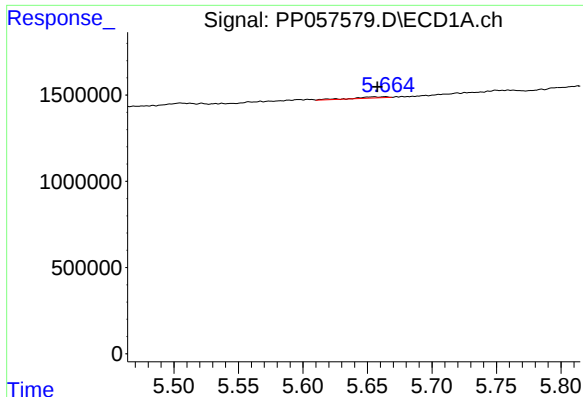
#4 AR-1016-2

R.T.: 5.597 min
Delta R.T.: 0.002 min
Response: 164439
Conc: 2.03 ng/ml



#4 AR-1016-2

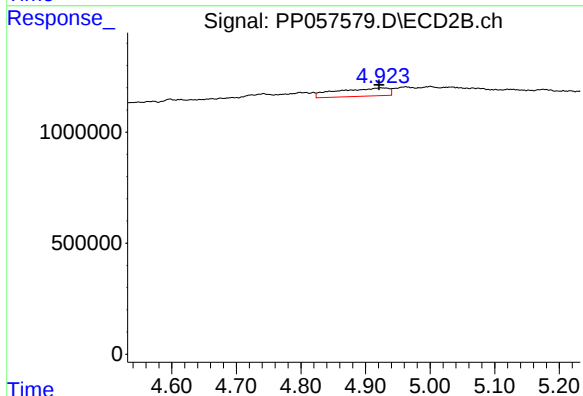
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 1391598
Conc: 15.73 ng/ml



#5 AR-1016-3

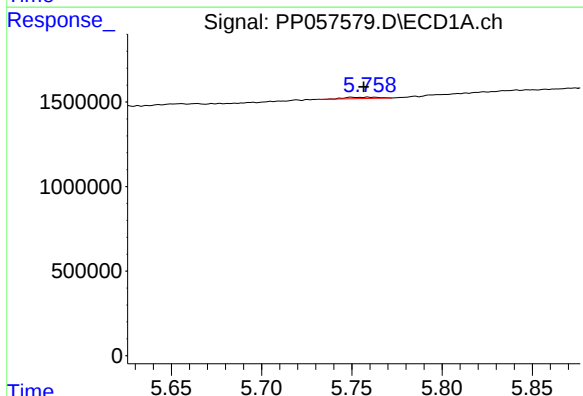
R.T.: 5.664 min
Delta R.T.: 0.006 min
Response: 124708
Conc: 2.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



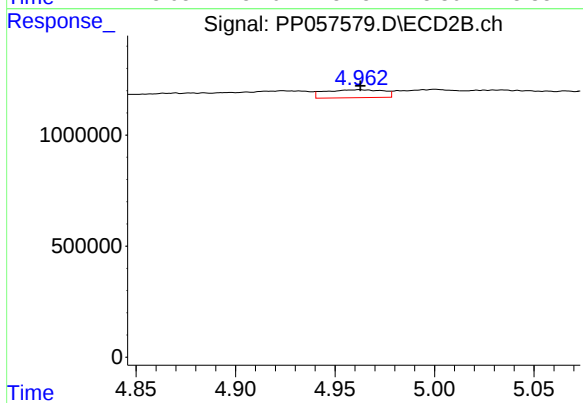
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: 0.004 min
Response: 2031445
Conc: 40.29 ng/ml



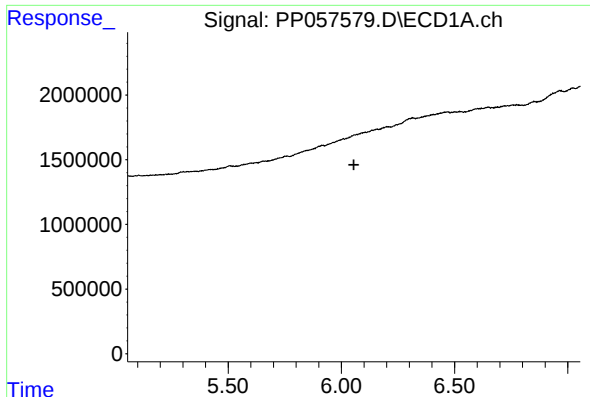
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: 0.003 min
Response: 99588
Conc: 2.47 ng/ml



#6 AR-1016-4

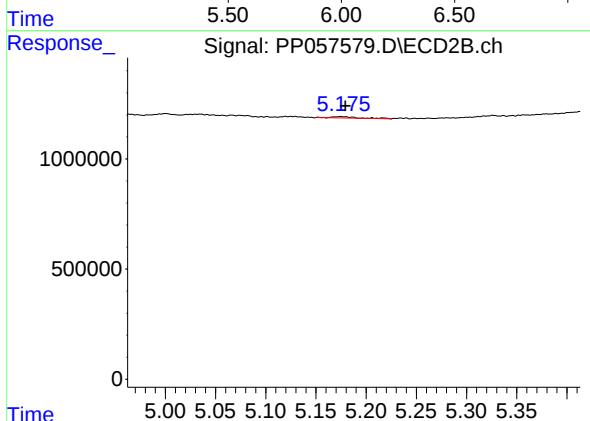
R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 729568
Conc: 18.11 ng/ml



#7 AR-1016-5

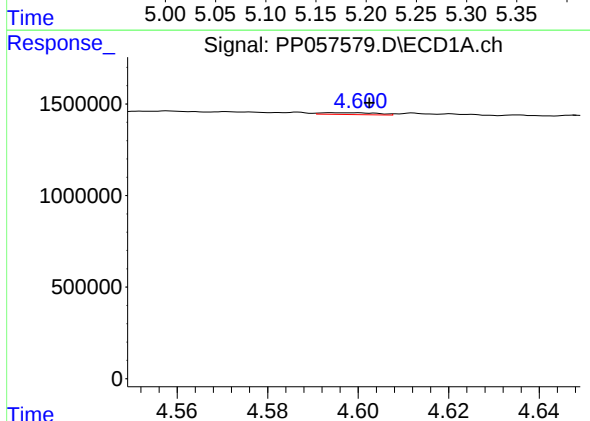
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



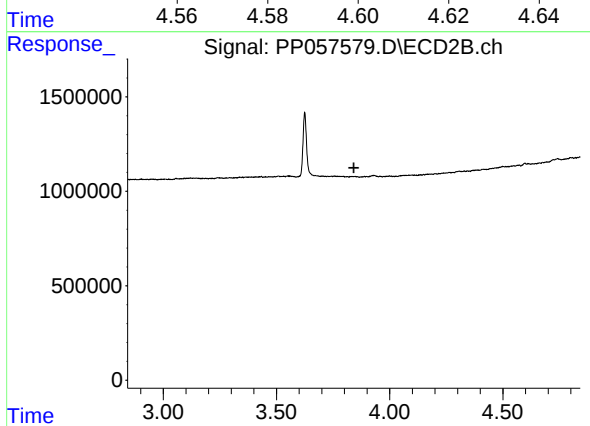
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 119085
Conc: 2.33 ng/ml



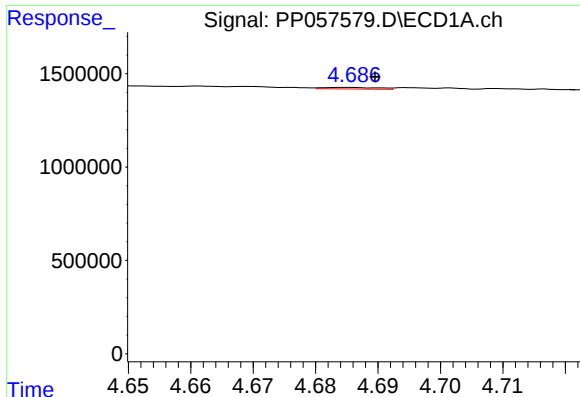
#8 AR-1221-1

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 86195
Conc: 3.45 ng/ml



#8 AR-1221-1

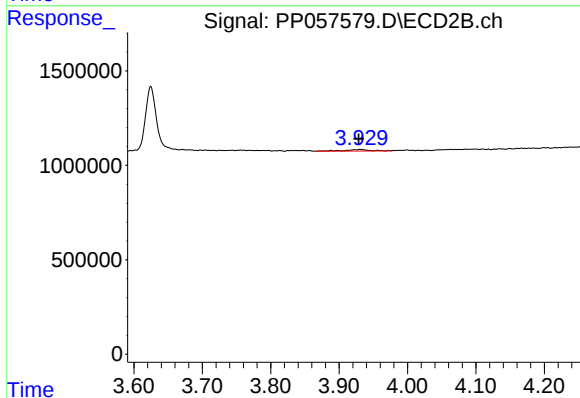
R.T.: 0.000 min
Exp R.T.: 3.842 min
Response: 0
Conc: N.D.



#9 AR-1221-2

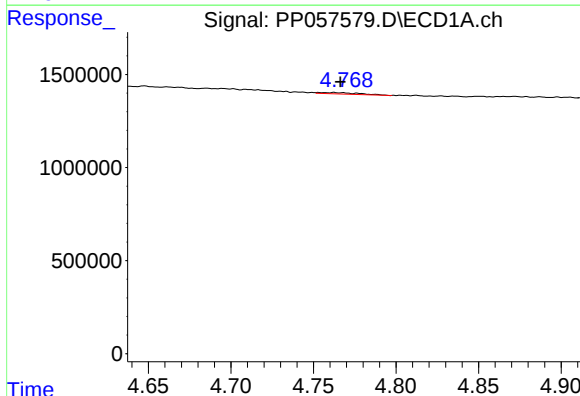
R.T.: 4.685 min
Delta R.T.: -0.005 min
Response: 53606
Conc: 2.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



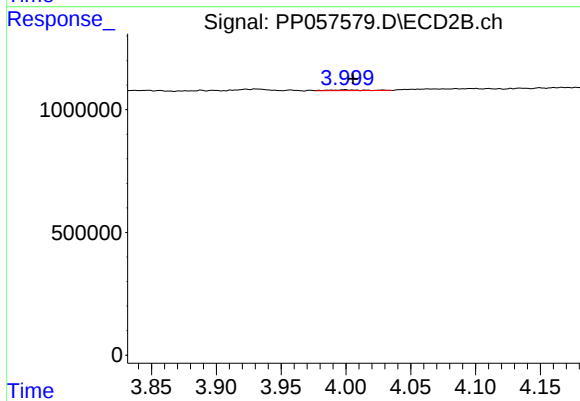
#9 AR-1221-2

R.T.: 3.931 min
Delta R.T.: 0.003 min
Response: 212863
Conc: 11.39 ng/ml



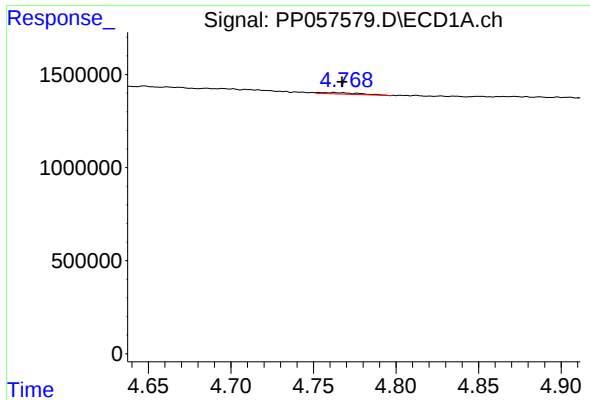
#10 AR-1221-3

R.T.: 4.753 min
Delta R.T.: -0.014 min
Response: 121528
Conc: 2.24 ng/ml



#10 AR-1221-3

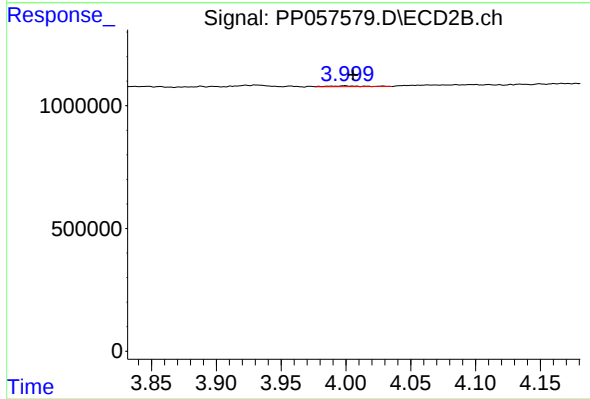
R.T.: 3.999 min
Delta R.T.: -0.006 min
Response: 59602
Conc: 1.07 ng/ml



#11 AR-1232-1

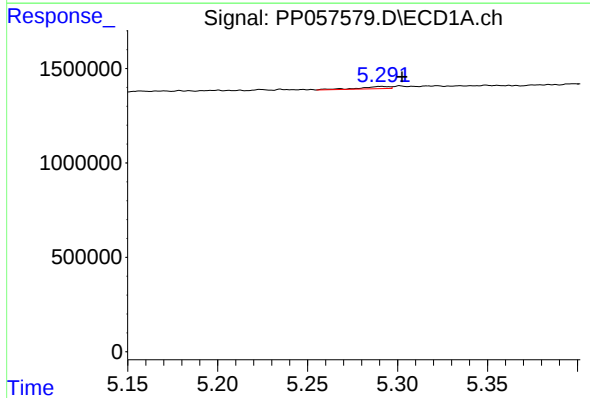
R.T.: 4.753 min
Delta R.T.: -0.015 min
Response: 121528
Conc: 2.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



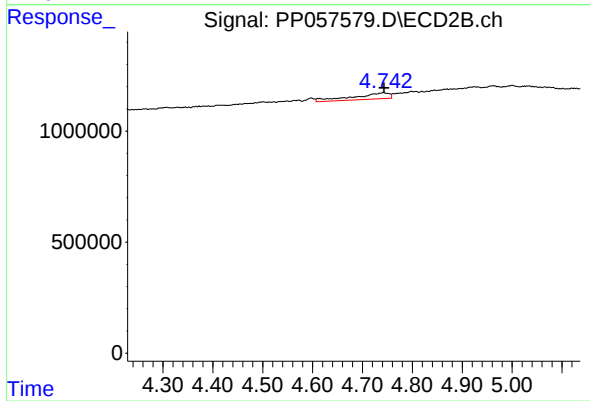
#11 AR-1232-1

R.T.: 3.999 min
Delta R.T.: -0.006 min
Response: 59602
Conc: 1.44 ng/ml



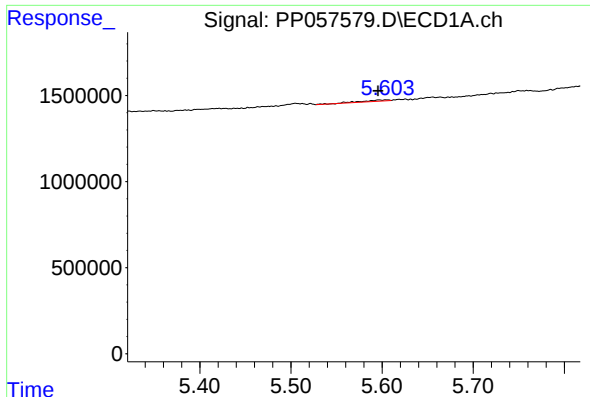
#12 AR-1232-2

R.T.: 5.291 min
Delta R.T.: -0.012 min
Response: 136117
Conc: 5.82 ng/ml



#12 AR-1232-2

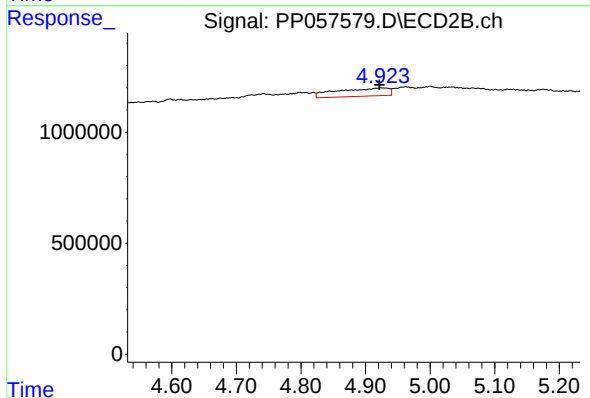
R.T.: 4.742 min
Delta R.T.: -0.002 min
Response: 1391598
Conc: 33.57 ng/ml



#13 AR-1232-3

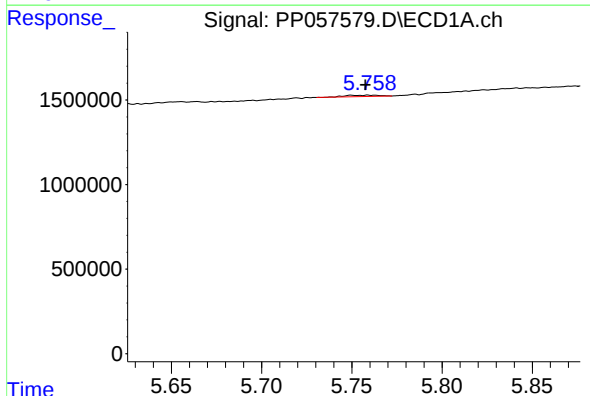
R.T.: 5.597 min
Delta R.T.: 0.001 min
Response: 164439
Conc: 4.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



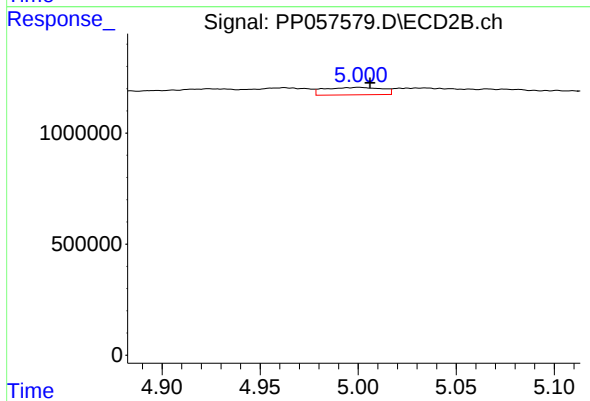
#13 AR-1232-3

R.T.: 4.924 min
Delta R.T.: 0.003 min
Response: 2031445
Conc: 85.32 ng/ml



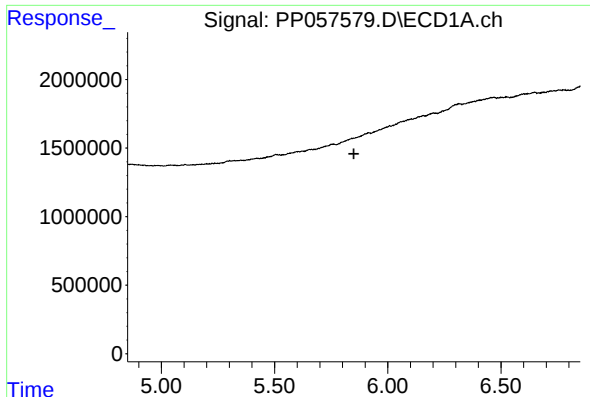
#14 AR-1232-4

R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 99588
Conc: 5.49 ng/ml



#14 AR-1232-4

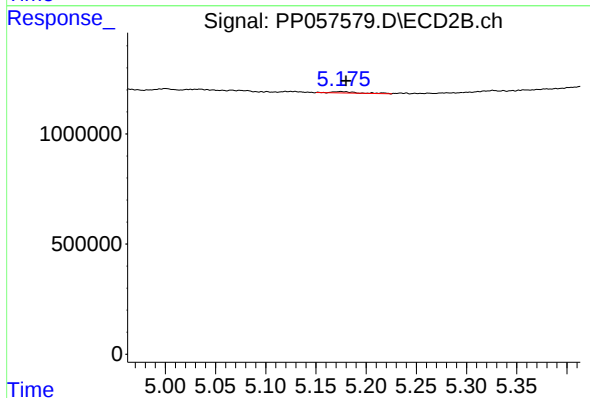
R.T.: 5.000 min
Delta R.T.: -0.006 min
Response: 683282
Conc: 32.15 ng/ml



#15 AR-1232-5

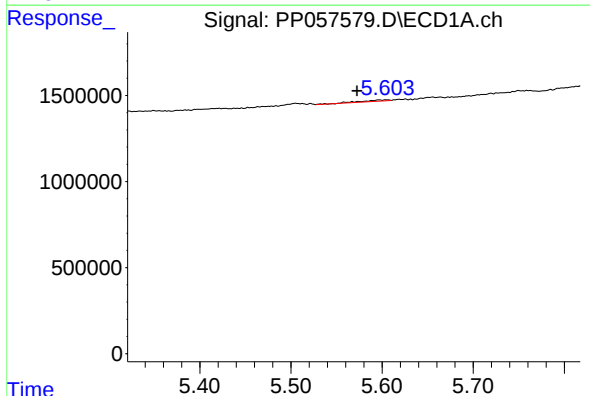
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



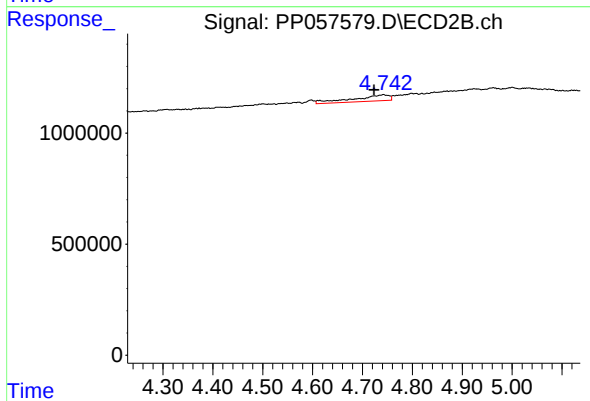
#15 AR-1232-5

R.T.: 5.176 min
Delta R.T.: -0.005 min
Response: 119085
Conc: 5.01 ng/ml



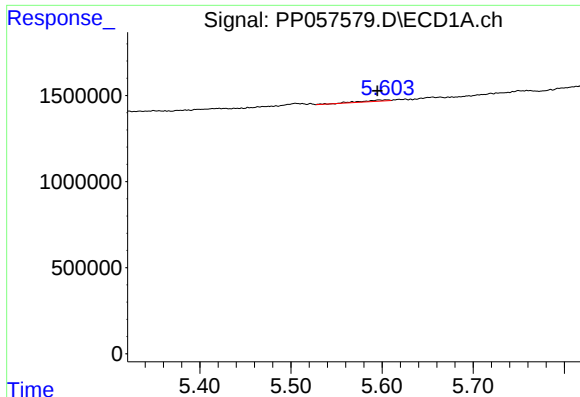
#16 AR-1242-1

R.T.: 5.597 min
Delta R.T.: 0.024 min
Response: 164439
Conc: 3.81 ng/ml



#16 AR-1242-1

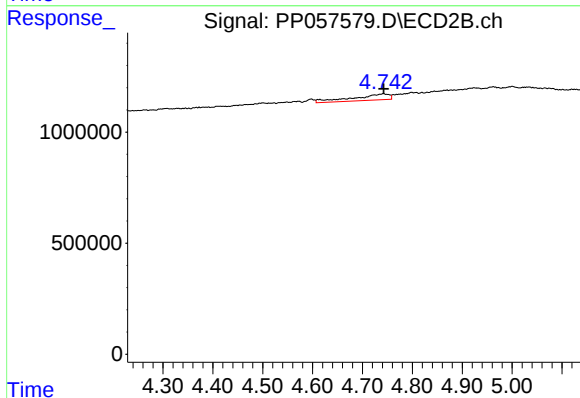
R.T.: 4.742 min
Delta R.T.: 0.018 min
Response: 1391598
Conc: 27.44 ng/ml



#17 AR-1242-2

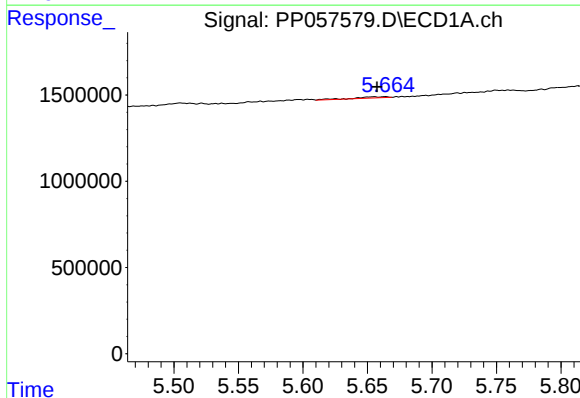
R.T.: 5.597 min
Delta R.T.: 0.002 min
Response: 164439
Conc: 2.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



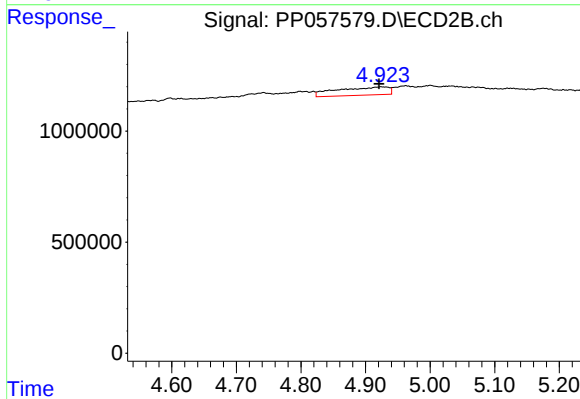
#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 1391598
Conc: 20.05 ng/ml



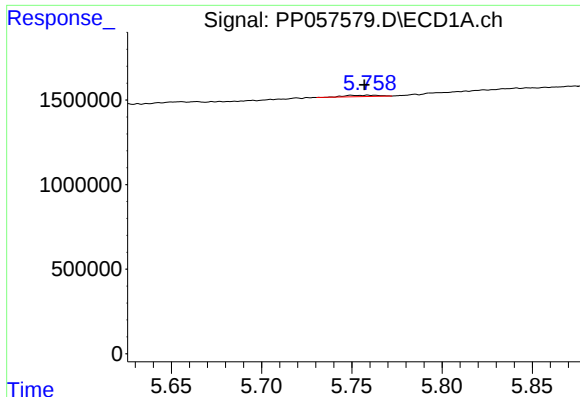
#18 AR-1242-3

R.T.: 5.664 min
Delta R.T.: 0.006 min
Response: 124708
Conc: 3.17 ng/ml



#18 AR-1242-3

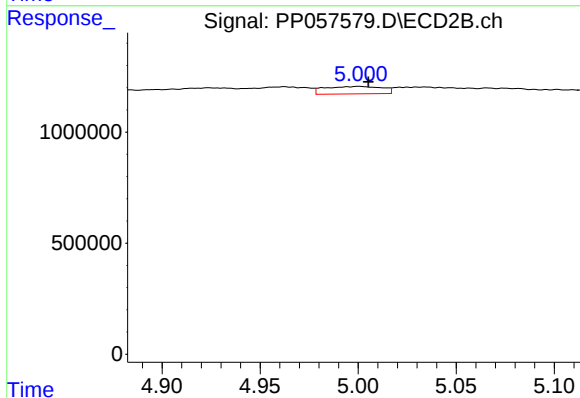
R.T.: 4.924 min
Delta R.T.: 0.003 min
Response: 2031445
Conc: 50.14 ng/ml



#19 AR-1242-4

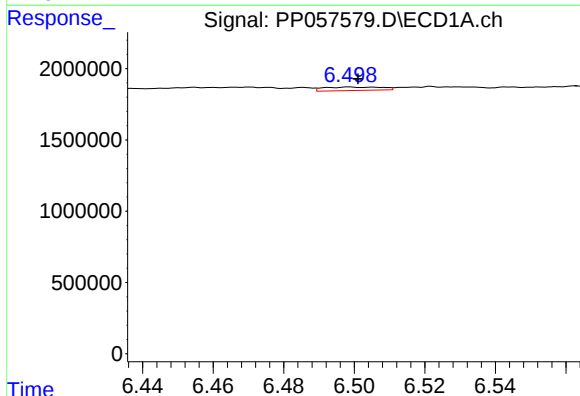
R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 99588
Conc: 3.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



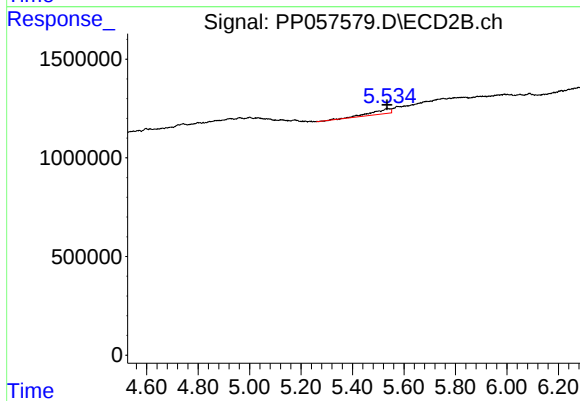
#19 AR-1242-4

R.T.: 5.000 min
Delta R.T.: -0.005 min
Response: 683282
Conc: 16.99 ng/ml



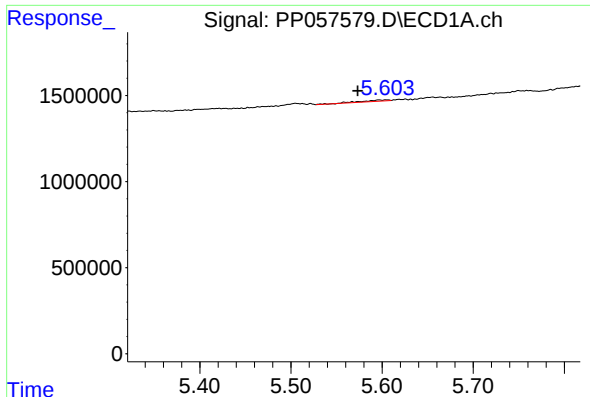
#20 AR-1242-5

R.T.: 6.499 min
Delta R.T.: -0.002 min
Response: 277810
Conc: 9.99 ng/ml



#20 AR-1242-5

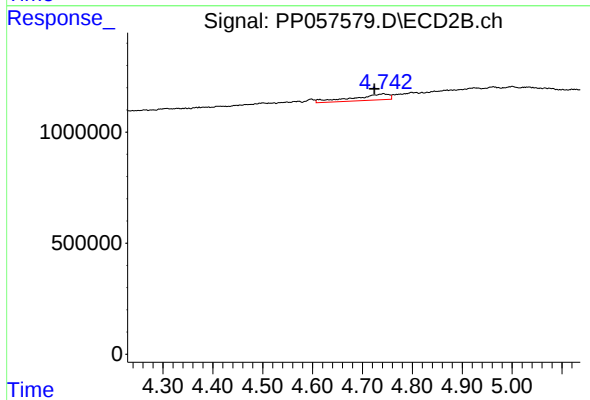
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 1273768
Conc: 25.95 ng/ml



#21 AR-1248-1

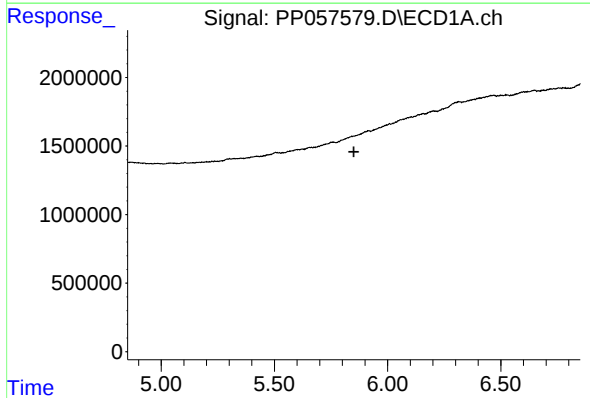
R.T.: 5.597 min
Delta R.T.: 0.023 min
Response: 164439
Conc: 4.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



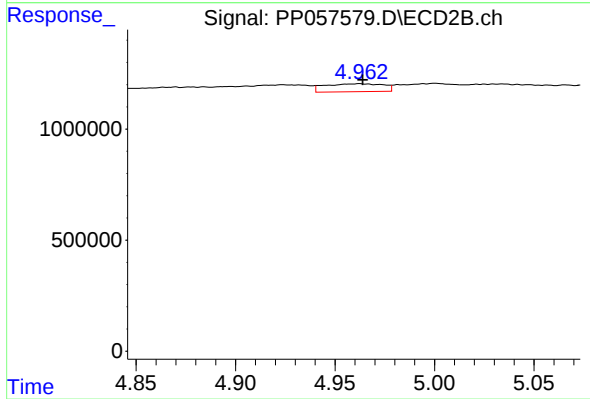
#21 AR-1248-1

R.T.: 4.742 min
Delta R.T.: 0.018 min
Response: 1391598
Conc: 30.46 ng/ml



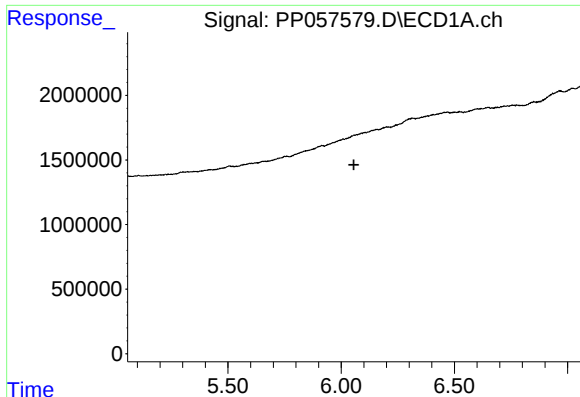
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

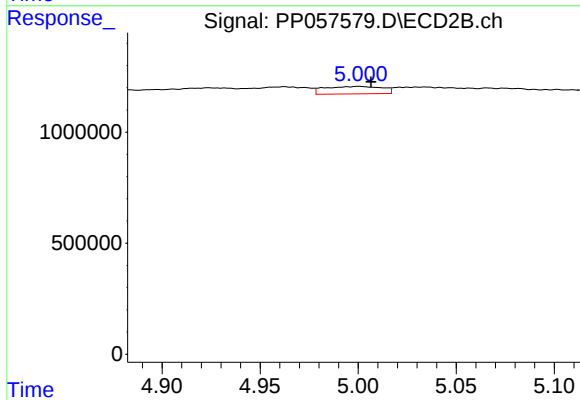
R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 729568
Conc: 11.41 ng/ml



#23 AR-1248-3

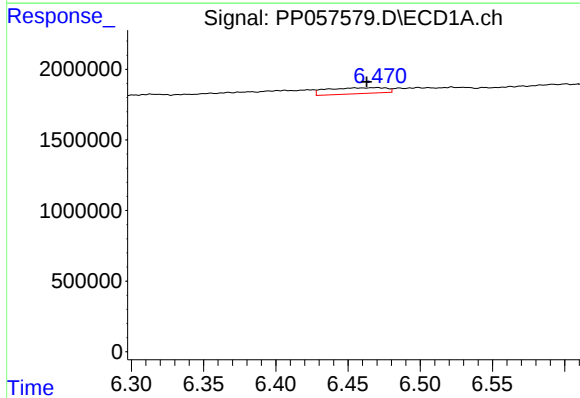
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



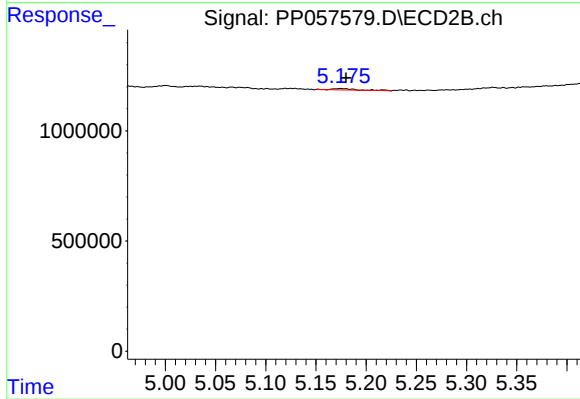
#23 AR-1248-3

R.T.: 5.000 min
Delta R.T.: -0.007 min
Response: 683282
Conc: 10.14 ng/ml



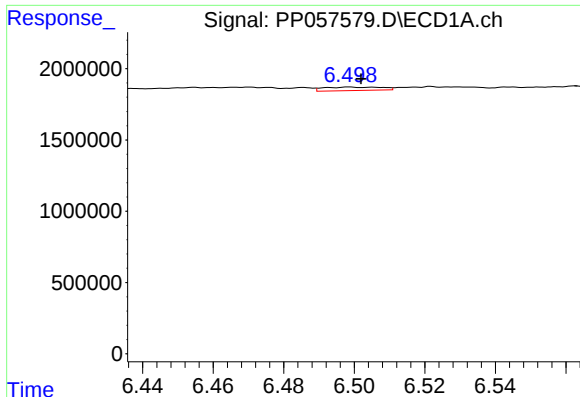
#24 AR-1248-4

R.T.: 6.470 min
Delta R.T.: 0.007 min
Response: 1188783
Conc: 21.20 ng/ml



#24 AR-1248-4

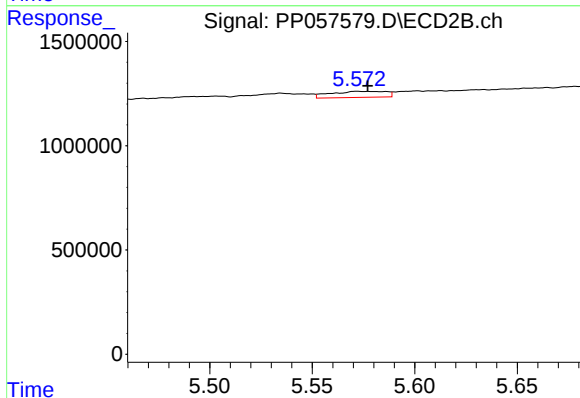
R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 119085
Conc: 1.51 ng/ml



#25 AR-1248-5

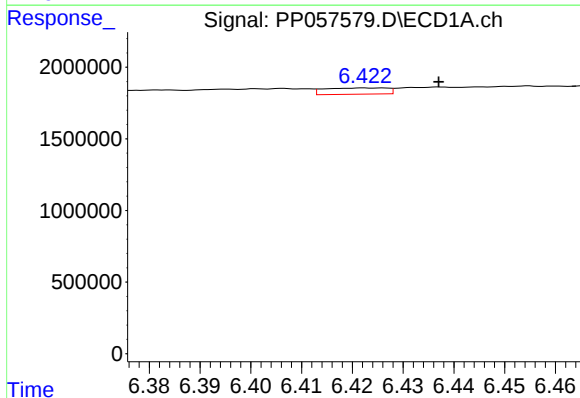
R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 277810
Conc: 4.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



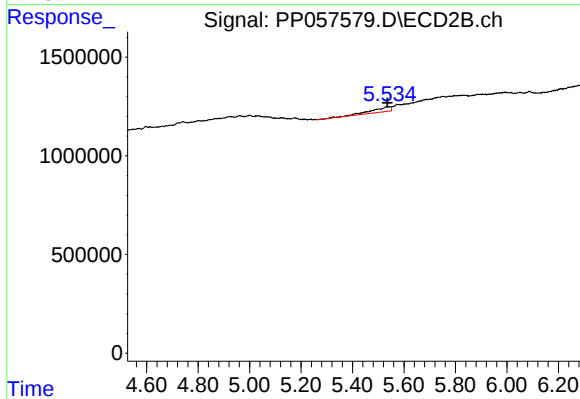
#25 AR-1248-5

R.T.: 5.574 min
Delta R.T.: -0.003 min
Response: 550634
Conc: 7.38 ng/ml



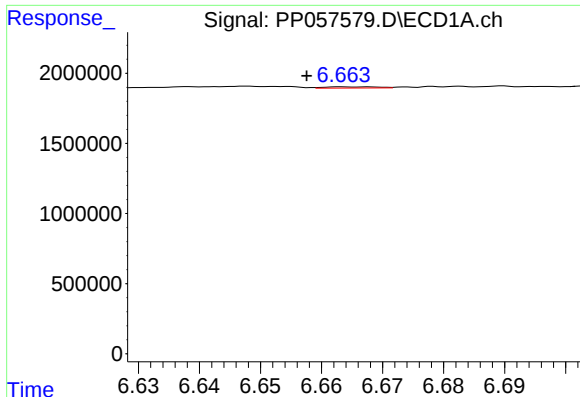
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.013 min
Response: 371243
Conc: 6.06 ng/ml



#26 AR-1254-1

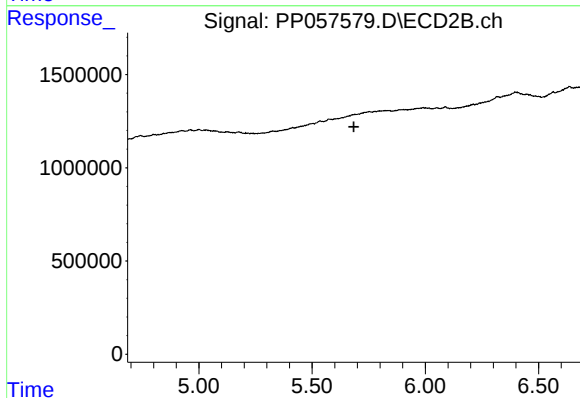
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 1273768
Conc: 12.69 ng/ml



#27 AR-1254-2

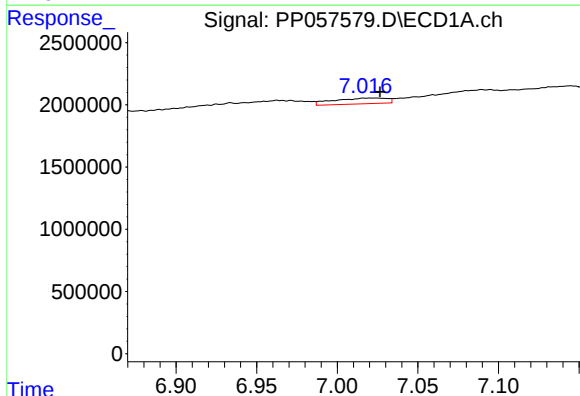
R.T.: 6.664 min
Delta R.T.: 0.007 min
Response: 53669
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



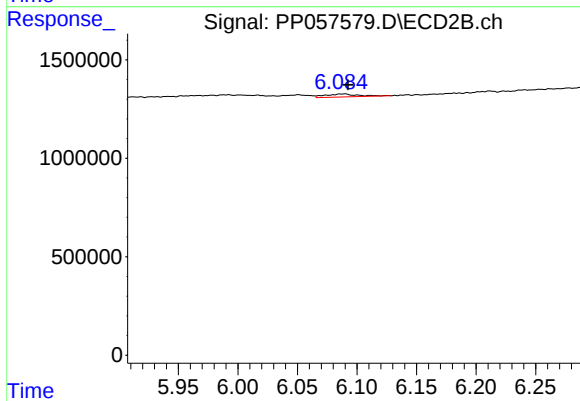
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.685 min
Response: 0
Conc: N.D.



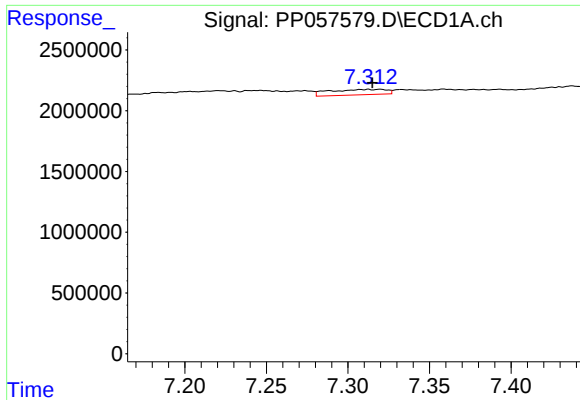
#28 AR-1254-3

R.T.: 7.023 min
Delta R.T.: -0.003 min
Response: 1065120
Conc: 13.33 ng/ml



#28 AR-1254-3

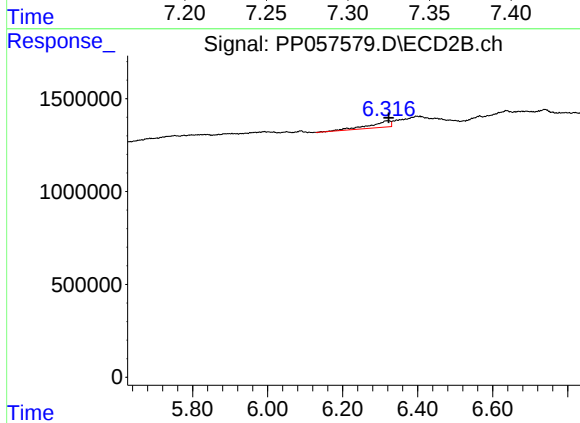
R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 284877
Conc: 2.03 ng/ml



#29 AR-1254-4

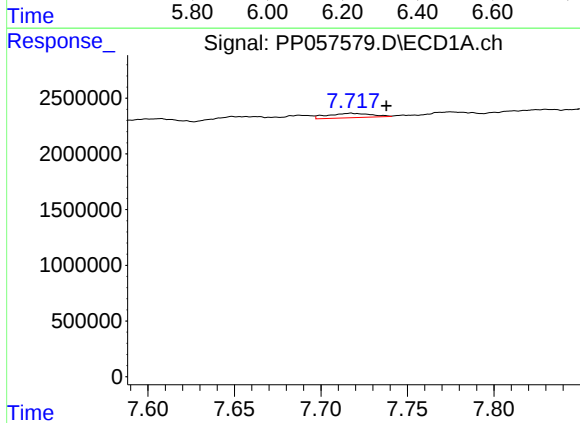
R.T.: 7.312 min
Delta R.T.: -0.003 min
Response: 1074593
Conc: 19.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



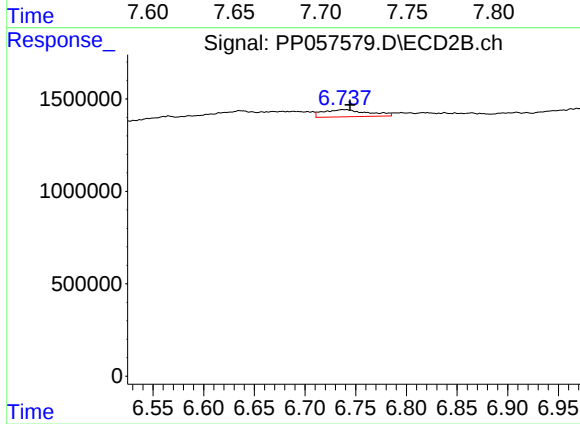
#29 AR-1254-4

R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 1354796
Conc: 15.89 ng/ml



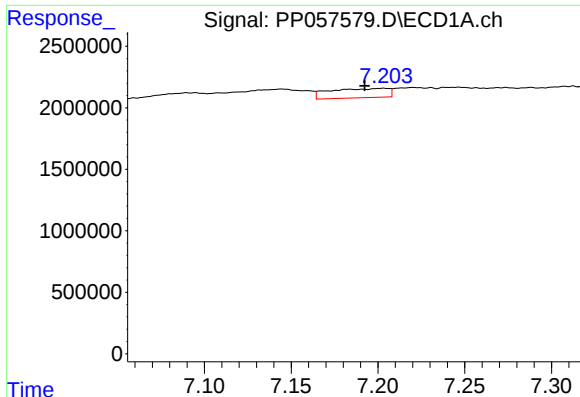
#30 AR-1254-5

R.T.: 7.717 min
Delta R.T.: -0.021 min
Response: 700413
Conc: 11.52 ng/ml



#30 AR-1254-5

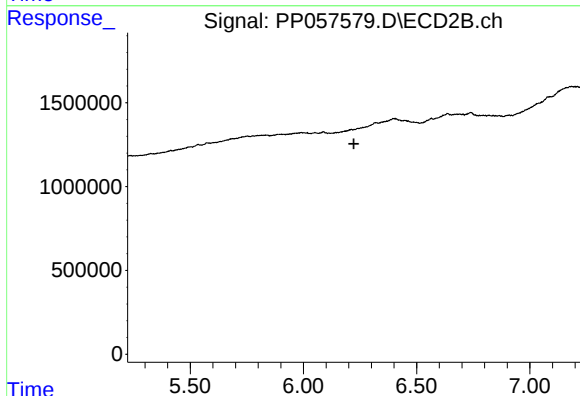
R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 1204668
Conc: 9.21 ng/ml



#31 AR-1260-1

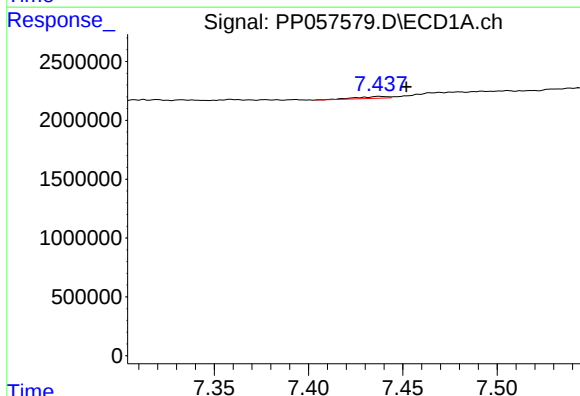
R.T.: 7.203 min
Delta R.T.: 0.011 min
Response: 1763640
Conc: 24.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



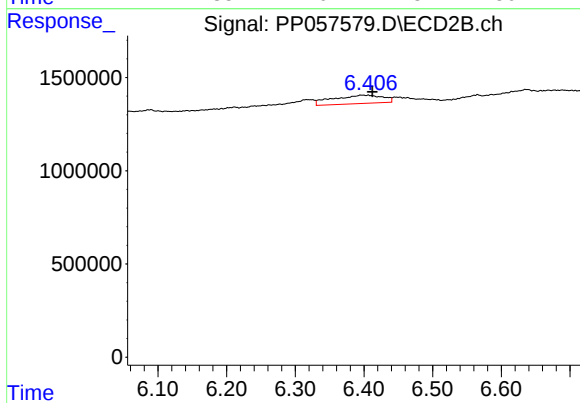
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.



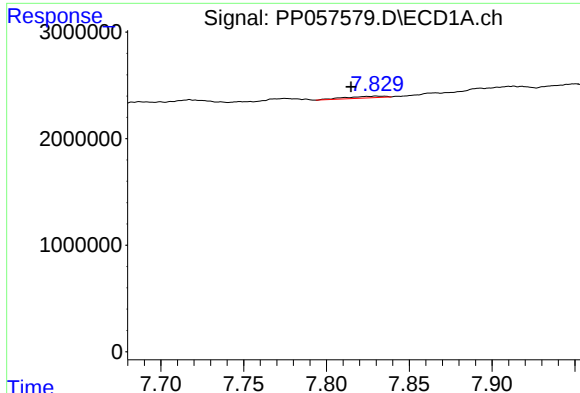
#32 AR-1260-2

R.T.: 7.438 min
Delta R.T.: -0.014 min
Response: 179104
Conc: 2.78 ng/ml



#32 AR-1260-2

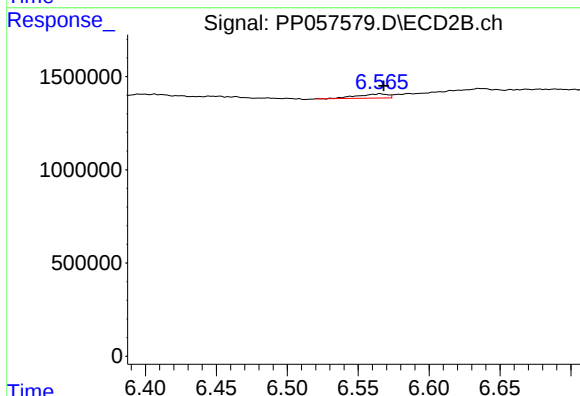
R.T.: 6.405 min
Delta R.T.: -0.008 min
Response: 2284796
Conc: 21.49 ng/ml



#33 AR-1260-3

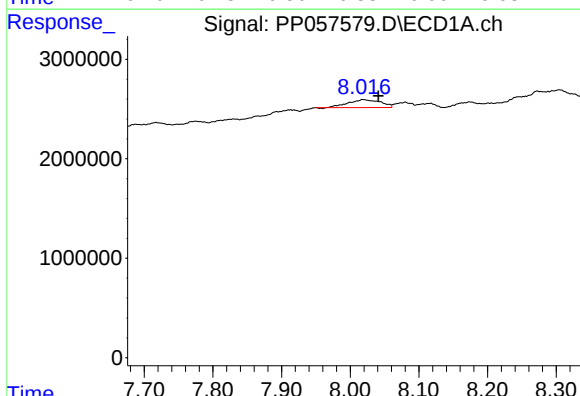
R.T.: 7.830 min
Delta R.T.: 0.015 min
Response: 266578
Conc: 6.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



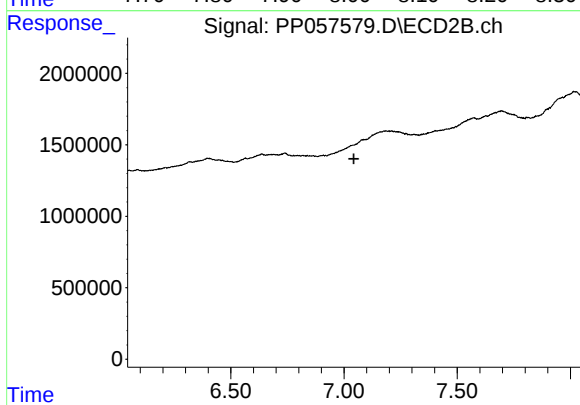
#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 333921
Conc: 3.21 ng/ml



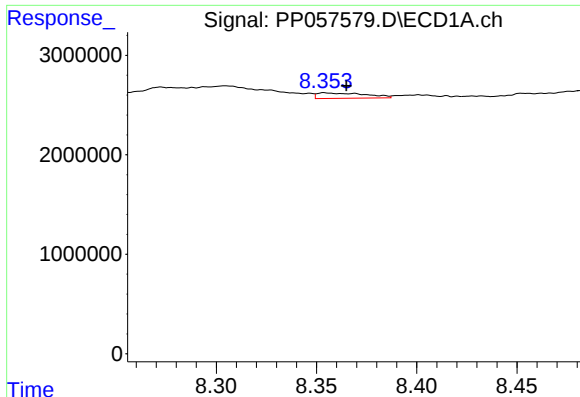
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.023 min
Response: 2610653
Conc: 51.45 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.043 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 8.354 min
Delta R.T.: -0.011 min
Response: 913619
Conc: 11.01 ng/ml

Instrument :
ECD_P
ClientSampleId :

#35 AR-1260-5

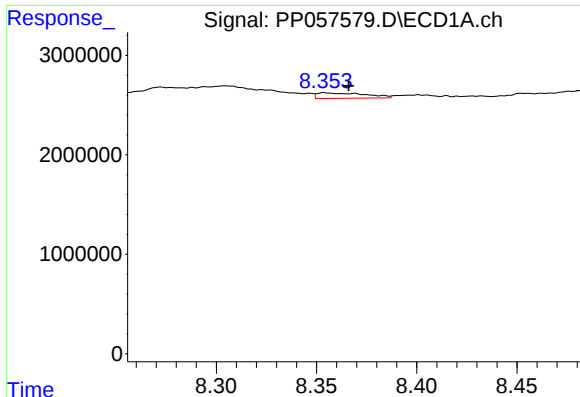
R.T.: 7.310 min
Delta R.T.: 0.023 min
Response: 215421
Conc: 1.36 ng/ml

#36 AR-1262-1

R.T.: 7.830 min
Delta R.T.: 0.016 min
Response: 266578
Conc: 3.79 ng/ml

#36 AR-1262-1

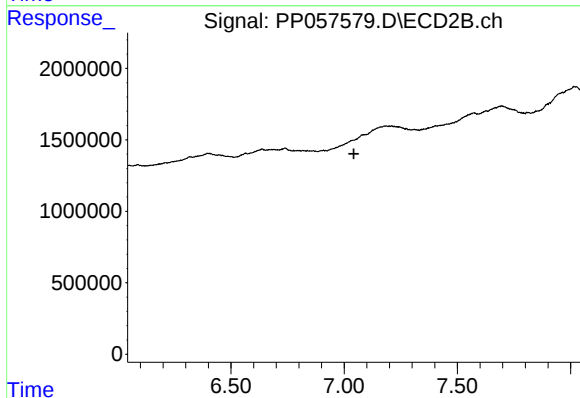
R.T.: 6.838 min
Delta R.T.: 0.003 min
Response: 141382
Conc: 2.58 ng/ml



#37 AR-1262-2

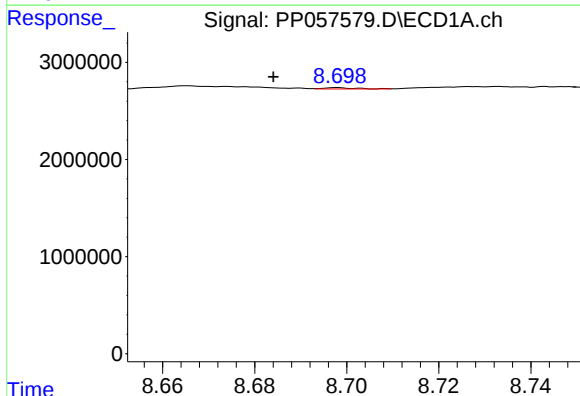
R.T.: 8.354 min
Delta R.T.: -0.012 min
Response: 913619
Conc: 8.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



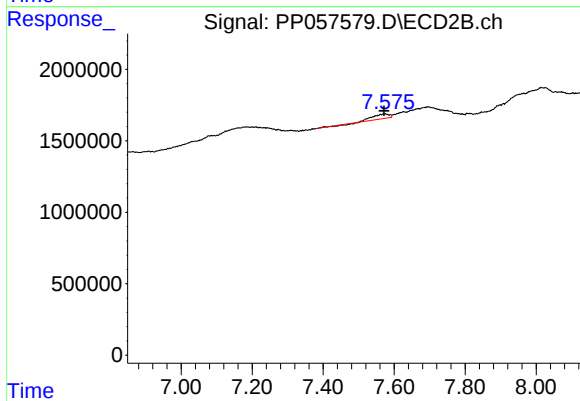
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.043 min
Response: 0
Conc: N.D.



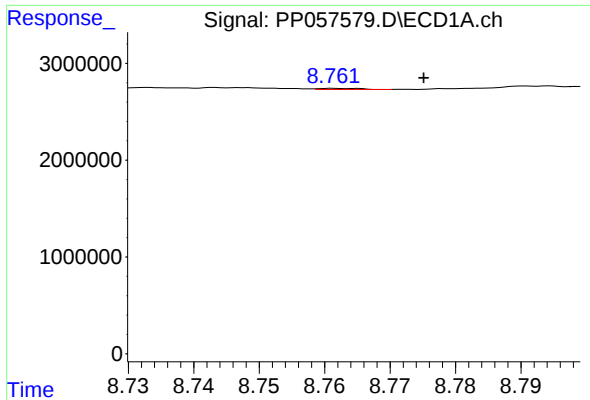
#38 AR-1262-3

R.T.: 8.698 min
Delta R.T.: 0.014 min
Response: 63893
Conc: 0.89 ng/ml



#38 AR-1262-3

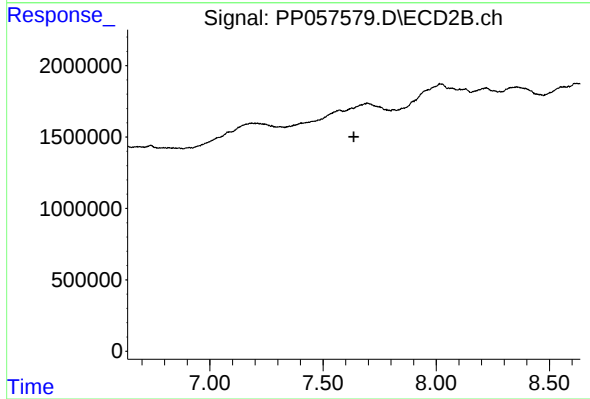
R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 1013087
Conc: 12.10 ng/ml



#39 AR-1262-4

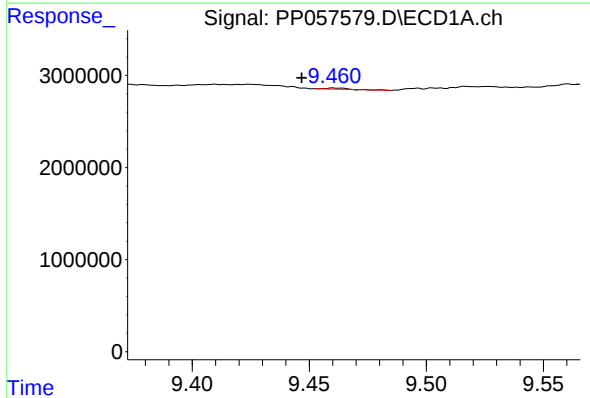
R.T.: 8.762 min
Delta R.T.: -0.013 min
Response: 52241
Conc: 0.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



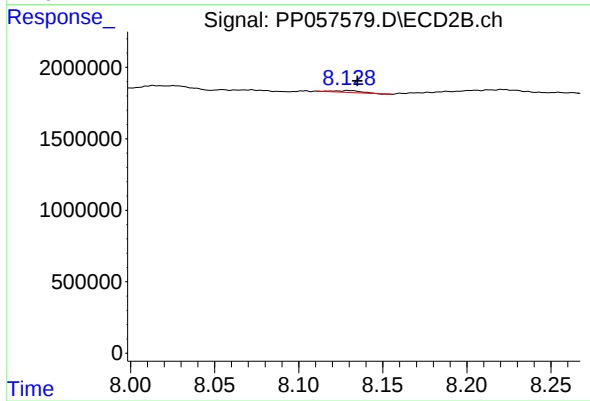
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



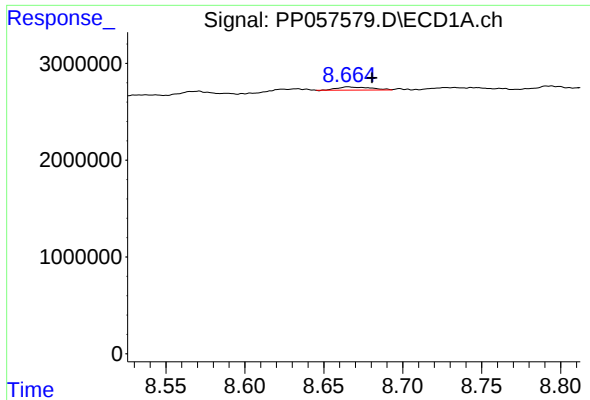
#40 AR-1262-5

R.T.: 9.461 min
Delta R.T.: 0.014 min
Response: 86071
Conc: 2.56 ng/ml



#40 AR-1262-5

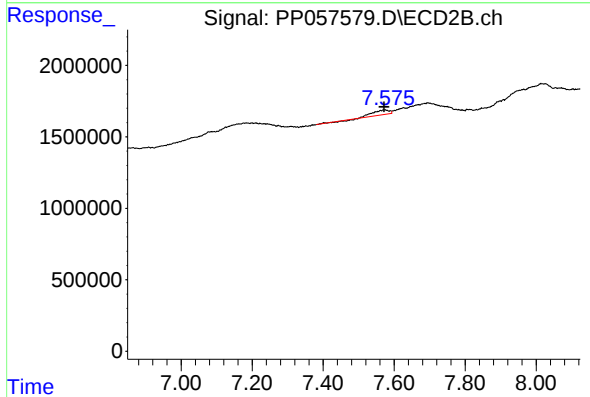
R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 142504
Conc: 2.08 ng/ml



#41 AR-1268-1

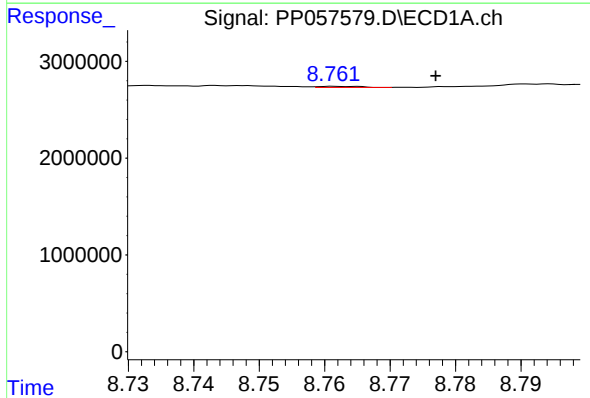
R.T.: 8.665 min
Delta R.T.: -0.015 min
Response: 486452
Conc: 3.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



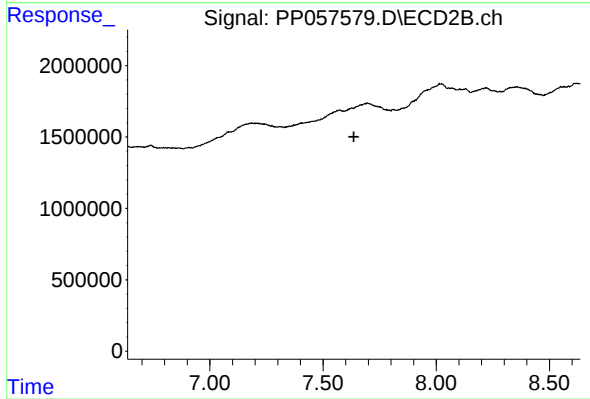
#41 AR-1268-1

R.T.: 7.572 min
Delta R.T.: 0.001 min
Response: 1013087
Conc: 4.13 ng/ml



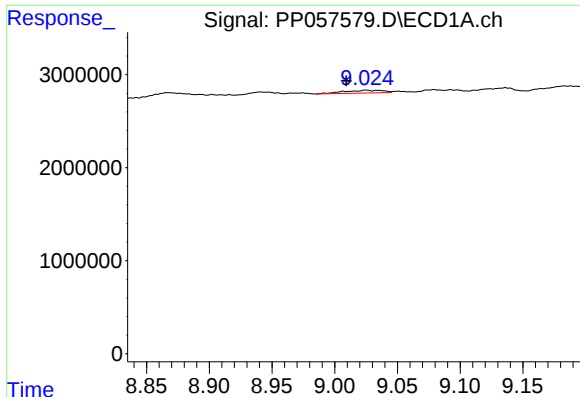
#42 AR-1268-2

R.T.: 8.762 min
Delta R.T.: -0.015 min
Response: 52241
Conc: 0.48 ng/ml



#42 AR-1268-2

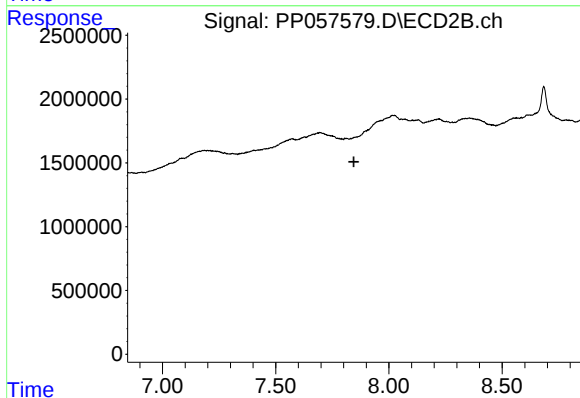
R.T.: 0.000 min
Exp R.T.: 7.636 min
Response: 0
Conc: N.D.



#43 AR-1268-3

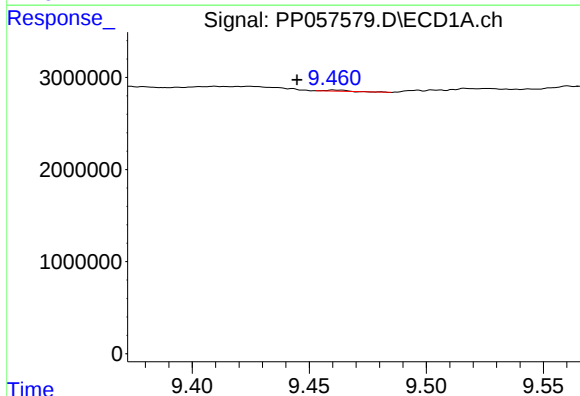
R.T.: 9.025 min
Delta R.T.: 0.016 min
Response: 657366
Conc: 6.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



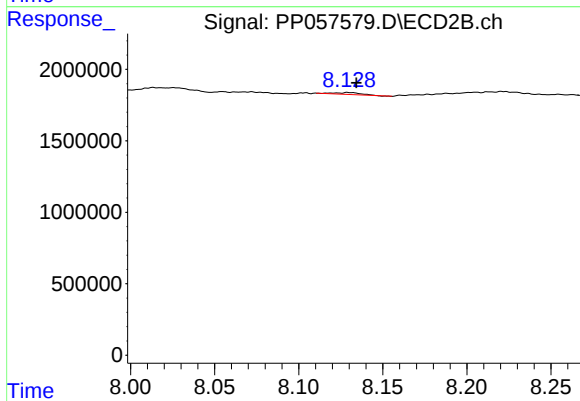
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.846 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.461 min
Delta R.T.: 0.016 min
Response: 86071
Conc: 2.32 ng/ml



#44 AR-1268-4

R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 142504
Conc: 1.85 ng/ml