

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 15:57
 Operator : YP\AJ
 Sample : PB170532BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 07:08:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 2025
 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...	4.619	3.774	46035856	50070570	25.081	24.039
2)	SA Decachlor...	10.373	8.769	38625204	43188559	25.773	24.476
Target Compounds							
3)	L1 AR-1016-1	5.792	4.854	324721	136720	4.810	1.819 #
4)	L1 AR-1016-2	5.792	4.886	324721	44413	3.218	0.399 #
5)	L1 AR-1016-3	5.845	5.044	197571	1129852	3.040	19.492 #
6)	L1 AR-1016-4	5.940	5.101	258464	923904	4.827	19.762 #
7)	L1 AR-1016-5	6.255	5.310	963065	5381314	18.675	86.879 #
8)	L2 AR-1221-1	4.796	3.999	100667	190130	3.897	7.116 #
9)	L2 AR-1221-2	4.921	4.073	885840	927780	44.454	46.408
10)	L2 AR-1221-3	4.921f	4.152	885840	77442	15.887	1.285 #
11)	L3 AR-1232-1	5.044f	4.152	231774	77442	5.331	1.645 #
12)	L3 AR-1232-2	5.524	4.886	59089	44413	2.642	0.963 #
13)	L3 AR-1232-3	5.792	5.044	324721	1129852	7.393	46.608 #
14)	L3 AR-1232-4	5.940	5.118	258464	530324	11.382	24.629 #
15)	L3 AR-1232-5	6.063	5.310	692030	5381314	41.131	228.641 #
16)	L4 AR-1242-1	5.792	4.854	324721	136720	6.253	2.378 #
17)	L4 AR-1242-2	5.792	4.886	324721	44413	4.179	0.527 #
18)	L4 AR-1242-3	5.845	5.044	197571	1129852	3.927	25.655 #
19)	L4 AR-1242-4	5.940	5.118	258464	530324	6.216	12.262 #
20)	L4 AR-1242-5	6.685	5.673	901624	16436122	19.504	281.815 #
21)	L5 AR-1248-1	5.745	4.854	215325	136720	5.322	3.102 #
22)	L5 AR-1248-2	6.025	5.101	117443	923904	2.083	15.867 #
23)	L5 AR-1248-3	6.255	5.118	963065	530324	15.455	8.639 #
24)	L5 AR-1248-4	6.618	5.310	5612301	5381314	75.693	73.530
25)	L5 AR-1248-5	6.685	5.673	901624	16436122	12.400	195.295 #
26)	L6 AR-1254-1	6.618	5.673	5612301	16436122	69.962	139.005 #
27)	L6 AR-1254-2	6.834	5.740f	3326333	26244105	29.508	242.722 #
28)	L6 AR-1254-3	7.192	6.197	10517938	3447006	87.544	20.994 #
29)	L6 AR-1254-4	7.479	6.425	5055725	2072594	56.101	19.969 #
30)	L6 AR-1254-5	7.895	6.840	3198647	730399	33.046	5.188 #
31)	L7 AR-1260-1	7.361	6.325	2367534	3597205	27.258	32.971
32)	L7 AR-1260-2	7.615	6.493	3182791	7770668	30.794	58.434 #
33)	L7 AR-1260-3	7.978	6.666	3373038	567896	41.961	4.584 #
34)	L7 AR-1260-4	8.241f	7.120	429549	224342	4.586	2.160 #
35)	L7 AR-1260-5	8.525	7.375	759058	615189	4.465	2.489 #
36)	L8 AR-1262-1	8.241f	6.866	429549	238691	4.341	1.790 #
37)	L8 AR-1262-2	8.525	7.120	759058	224342	4.402	1.871 #
38)	L8 AR-1262-3	0.000	7.680	0	34200337	N.D.	347.158 #
39)	L8 AR-1262-4	0.000	7.680f	0	34200337	N.D.	196.008 #
41)	L9 AR-1268-1	0.000	7.680	0	34200337	N.D.	121.563 #
42)	L9 AR-1268-2	9.004f	7.680f	93996	34200337	0.467	134.369 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 15:57
 Operator : YP\AJ
 Sample : PB170532BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 07:08:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 2025
 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
43) L9	AR-1268-3	9.110f	7.930	120813	299271	0.727	1.450 #
45) L9	AR-1268-5	10.021	8.511	199067	521382	0.395	0.819 #

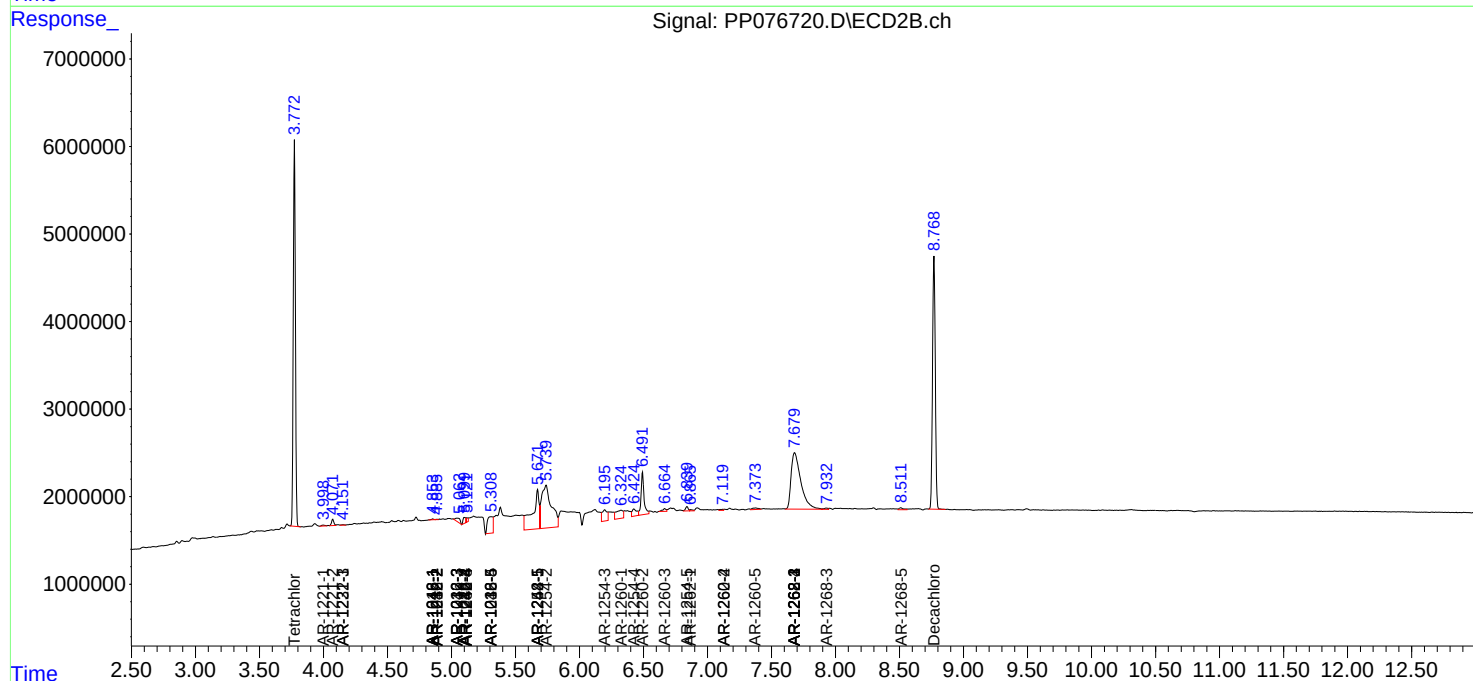
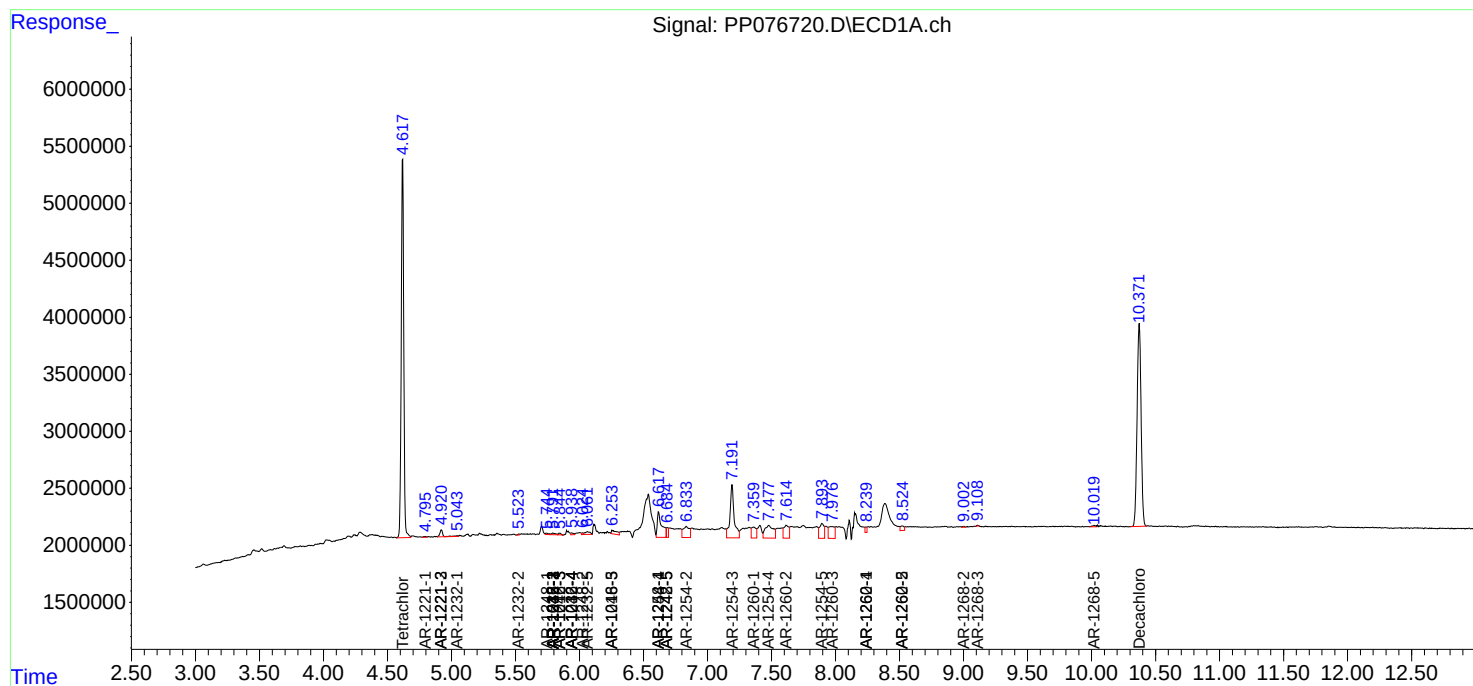
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

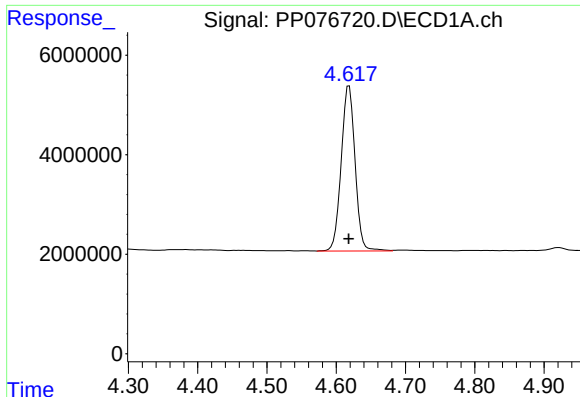
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
Data File : PP076720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 15:57
Operator : YP\AJ
Sample : PB170532BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 07:08:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
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

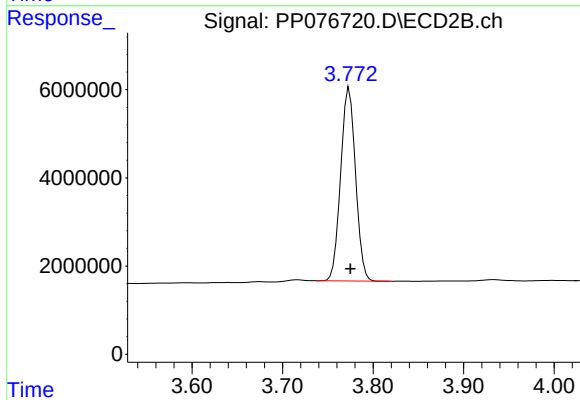




#1 Tetrachloro-m-xylene

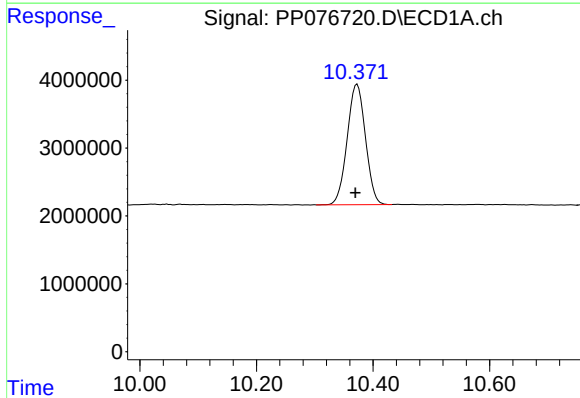
R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 46035856
Conc: 25.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



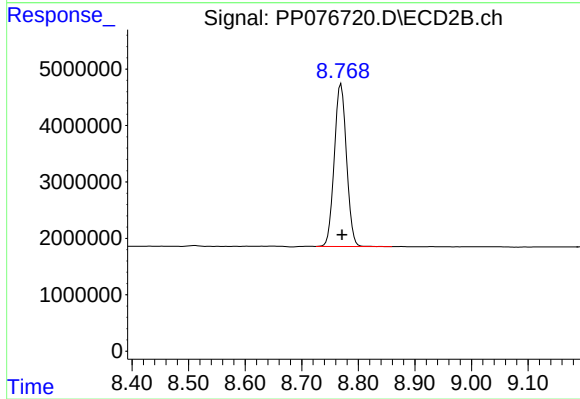
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: -0.001 min
Response: 50070570
Conc: 24.04 ng/ml



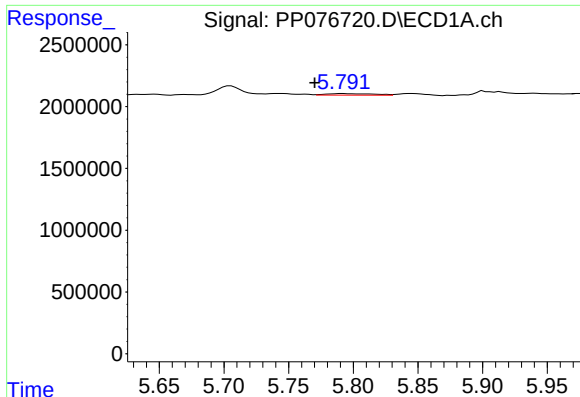
#2 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: 0.003 min
Response: 38625204
Conc: 25.77 ng/ml



#2 Decachlorobiphenyl

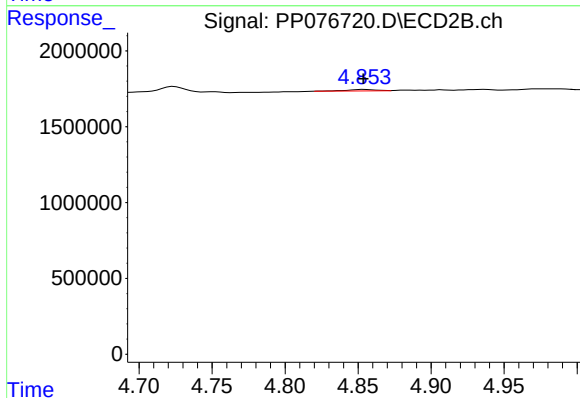
R.T.: 8.769 min
Delta R.T.: -0.002 min
Response: 43188559
Conc: 24.48 ng/ml



#3 AR-1016-1

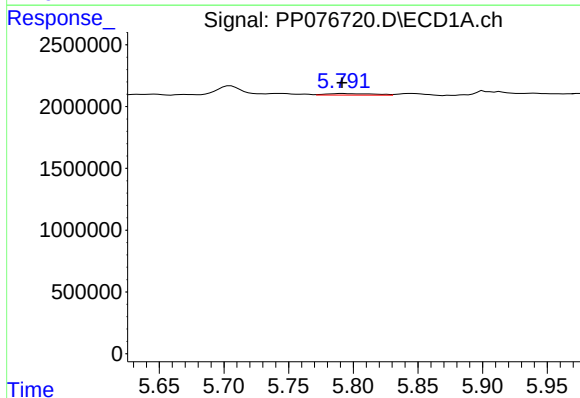
R.T.: 5.792 min
Delta R.T.: 0.022 min
Response: 324721
Conc: 4.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



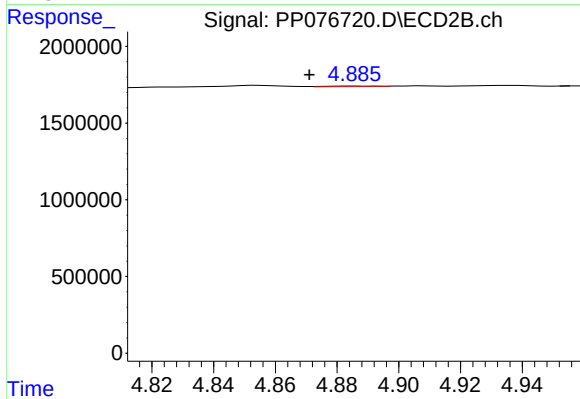
#3 AR-1016-1

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 136720
Conc: 1.82 ng/ml



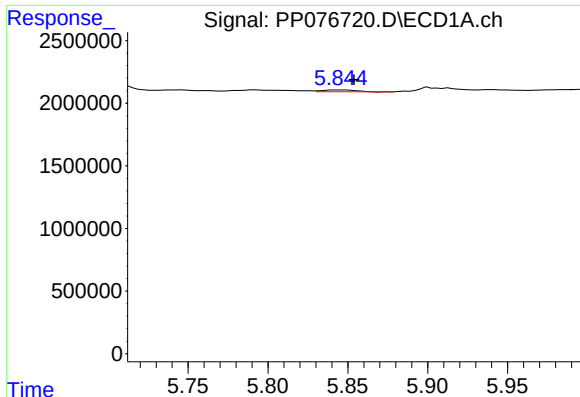
#4 AR-1016-2

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 324721
Conc: 3.22 ng/ml



#4 AR-1016-2

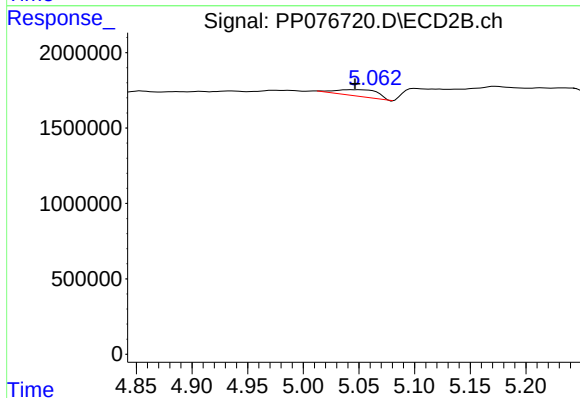
R.T.: 4.886 min
Delta R.T.: 0.015 min
Response: 44413
Conc: 0.40 ng/ml



#5 AR-1016-3

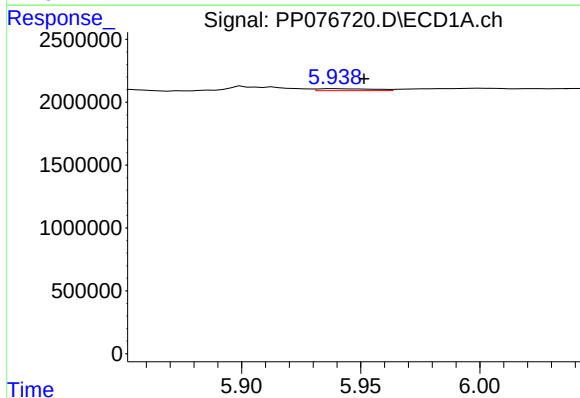
R.T.: 5.845 min
Delta R.T.: -0.009 min
Response: 197571
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



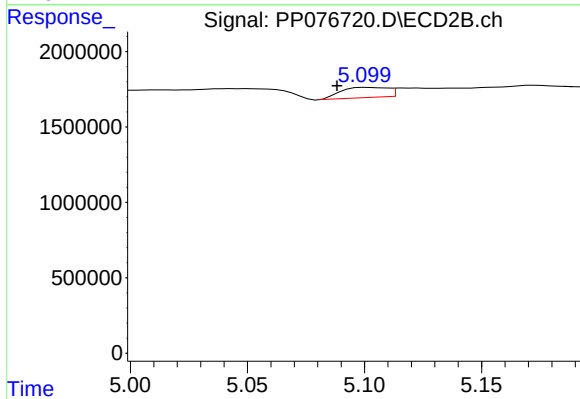
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 1129852
Conc: 19.49 ng/ml



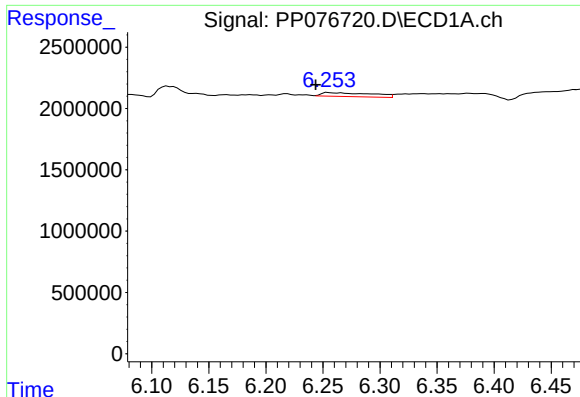
#6 AR-1016-4

R.T.: 5.940 min
Delta R.T.: -0.012 min
Response: 258464
Conc: 4.83 ng/ml



#6 AR-1016-4

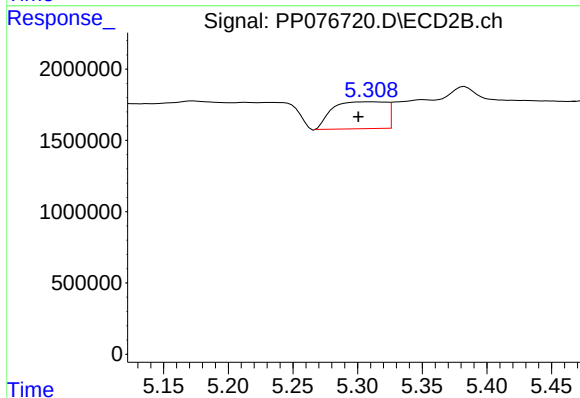
R.T.: 5.101 min
Delta R.T.: 0.013 min
Response: 923904
Conc: 19.76 ng/ml



#7 AR-1016-5

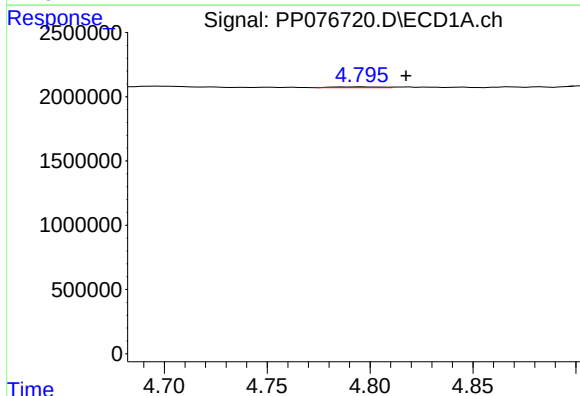
R.T.: 6.255 min
Delta R.T.: 0.011 min
Response: 963065
Conc: 18.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



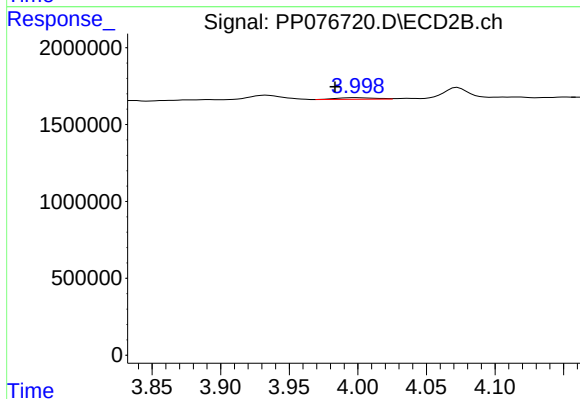
#7 AR-1016-5

R.T.: 5.310 min
Delta R.T.: 0.009 min
Response: 5381314
Conc: 86.88 ng/ml



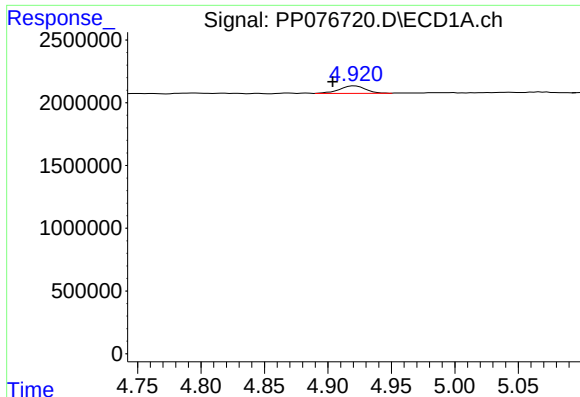
#8 AR-1221-1

R.T.: 4.796 min
Delta R.T.: -0.022 min
Response: 100667
Conc: 3.90 ng/ml



#8 AR-1221-1

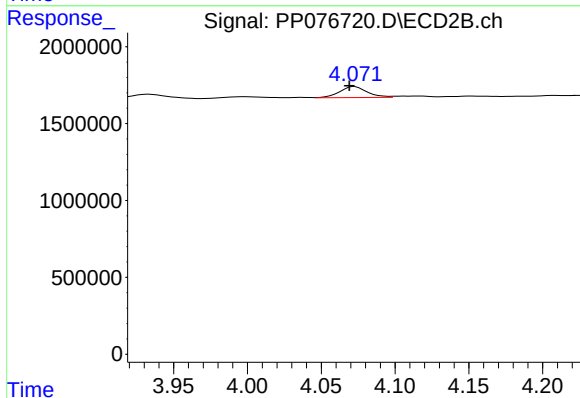
R.T.: 3.999 min
Delta R.T.: 0.016 min
Response: 190130
Conc: 7.12 ng/ml



#9 AR-1221-2

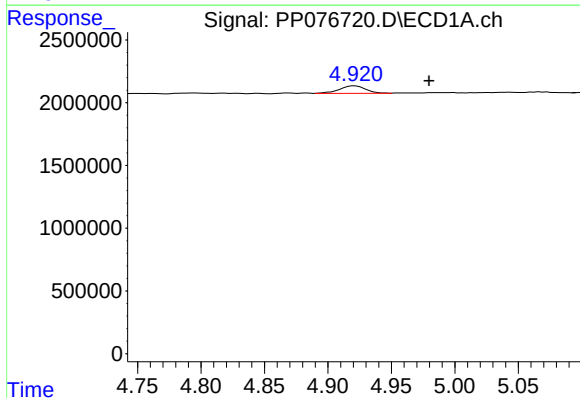
R.T.: 4.921 min
Delta R.T.: 0.018 min
Response: 885840
Conc: 44.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



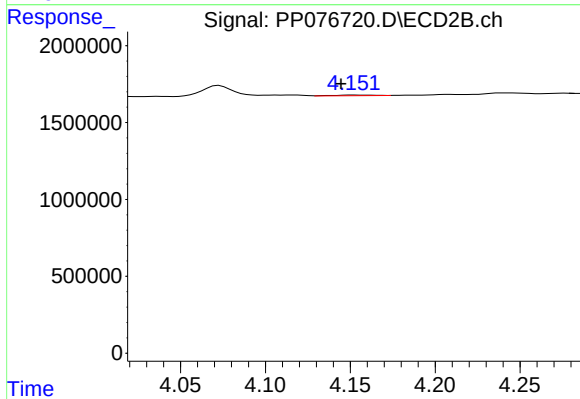
#9 AR-1221-2

R.T.: 4.073 min
Delta R.T.: 0.004 min
Response: 927780
Conc: 46.41 ng/ml



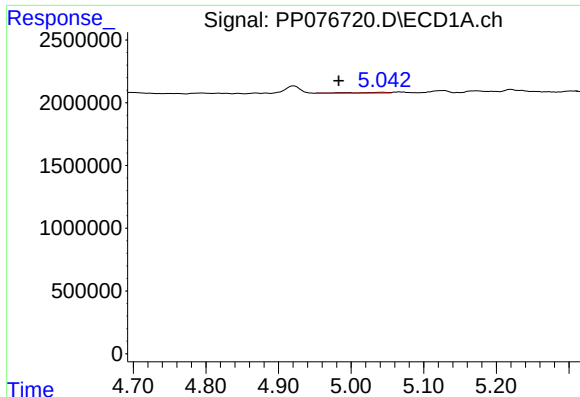
#10 AR-1221-3

R.T.: 4.921 min
Delta R.T.: -0.058 min
Response: 885840
Conc: 15.89 ng/ml



#10 AR-1221-3

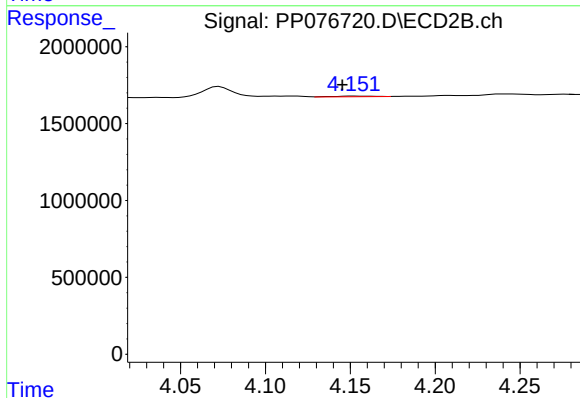
R.T.: 4.152 min
Delta R.T.: 0.007 min
Response: 77442
Conc: 1.28 ng/ml



#11 AR-1232-1

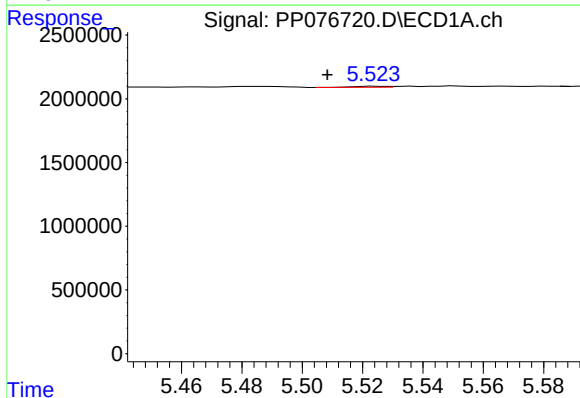
R.T.: 5.044 min
Delta R.T.: 0.061 min
Response: 231774
Conc: 5.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



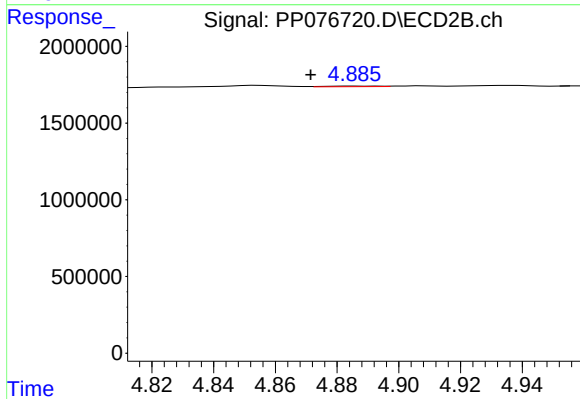
#11 AR-1232-1

R.T.: 4.152 min
Delta R.T.: 0.007 min
Response: 77442
Conc: 1.64 ng/ml



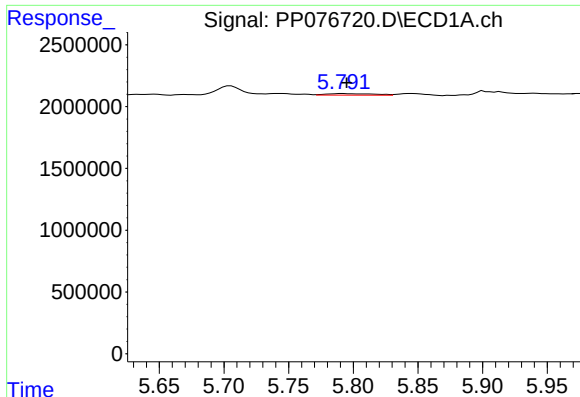
#12 AR-1232-2

R.T.: 5.524 min
Delta R.T.: 0.016 min
Response: 59089
Conc: 2.64 ng/ml



#12 AR-1232-2

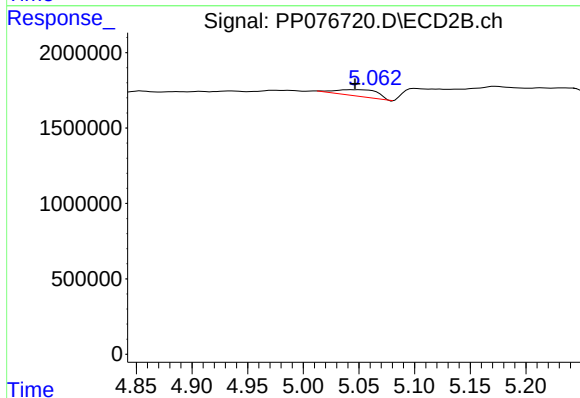
R.T.: 4.886 min
Delta R.T.: 0.015 min
Response: 44413
Conc: 0.96 ng/ml



#13 AR-1232-3

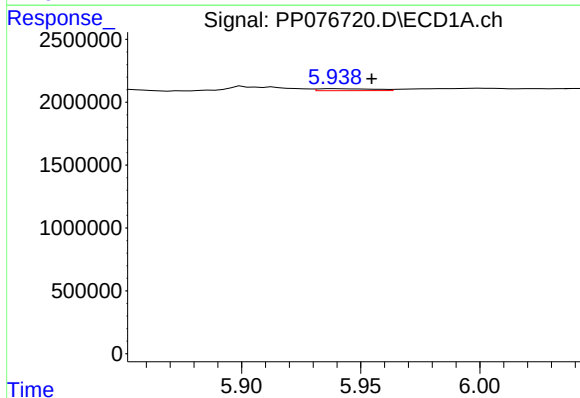
R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 324721
Conc: 7.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



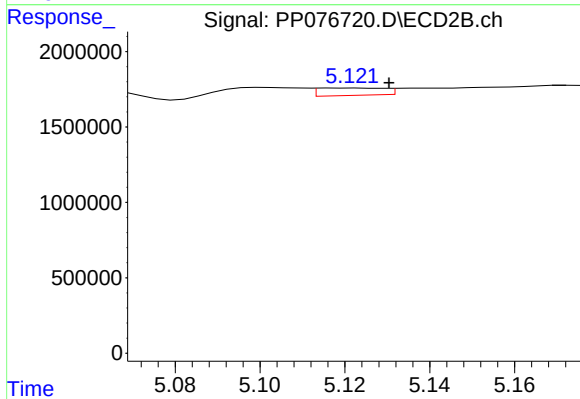
#13 AR-1232-3

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 1129852
Conc: 46.61 ng/ml



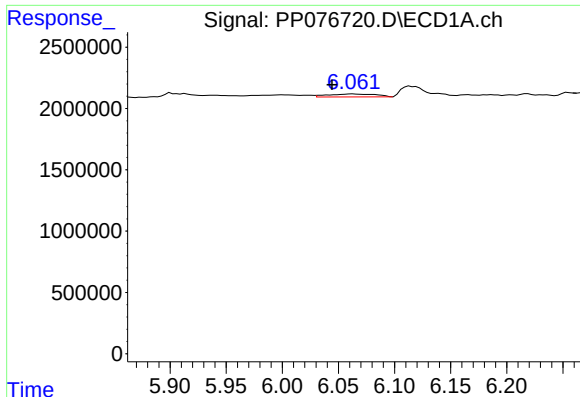
#14 AR-1232-4

R.T.: 5.940 min
Delta R.T.: -0.015 min
Response: 258464
Conc: 11.38 ng/ml



#14 AR-1232-4

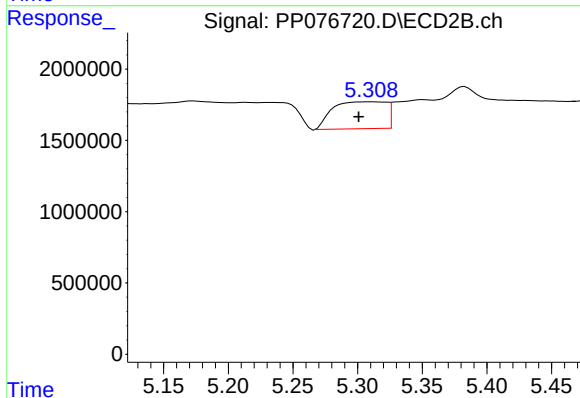
R.T.: 5.118 min
Delta R.T.: -0.013 min
Response: 530324
Conc: 24.63 ng/ml



#15 AR-1232-5

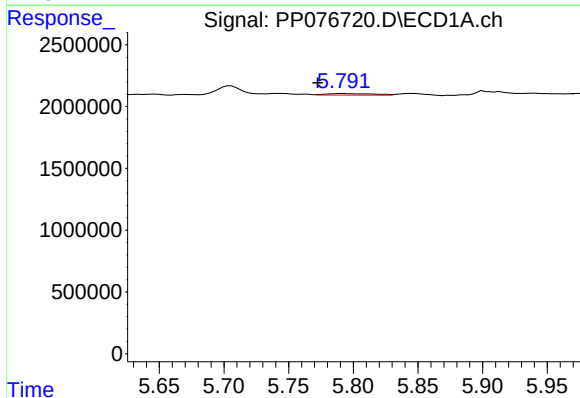
R.T.: 6.063 min
Delta R.T.: 0.018 min
Response: 692030
Conc: 41.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



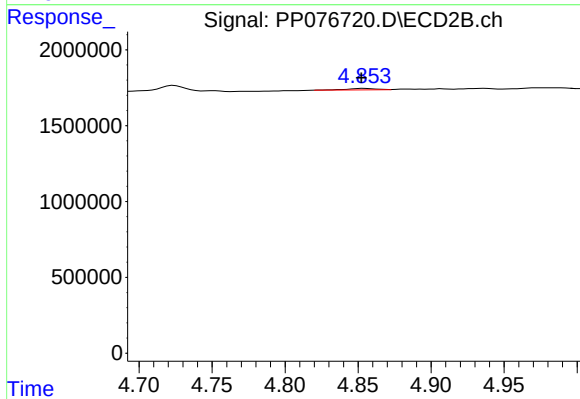
#15 AR-1232-5

R.T.: 5.310 min
Delta R.T.: 0.009 min
Response: 5381314
Conc: 228.64 ng/ml



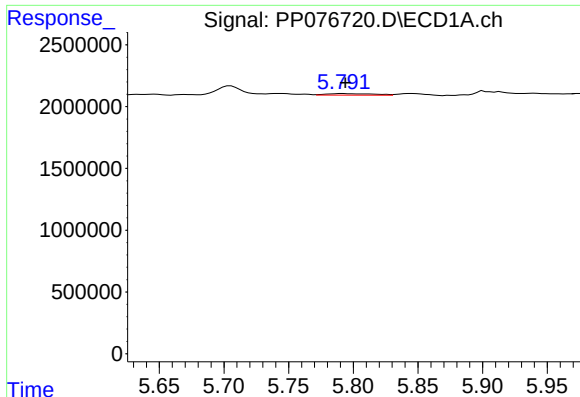
#16 AR-1242-1

R.T.: 5.792 min
Delta R.T.: 0.019 min
Response: 324721
Conc: 6.25 ng/ml



#16 AR-1242-1

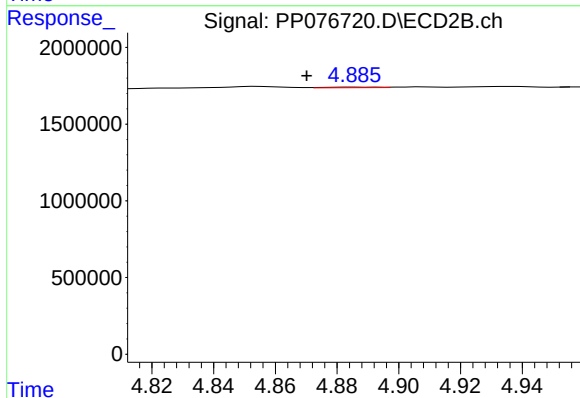
R.T.: 4.854 min
Delta R.T.: 0.002 min
Response: 136720
Conc: 2.38 ng/ml



#17 AR-1242-2

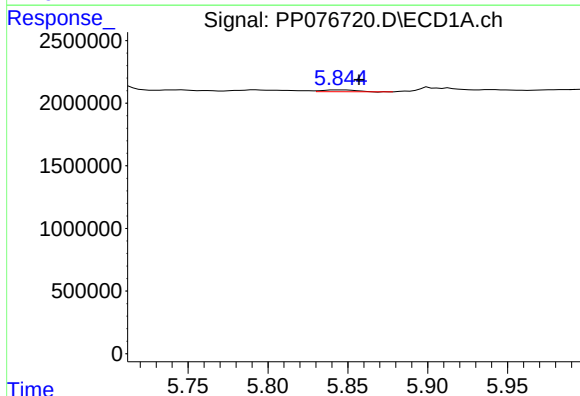
R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 324721
Conc: 4.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



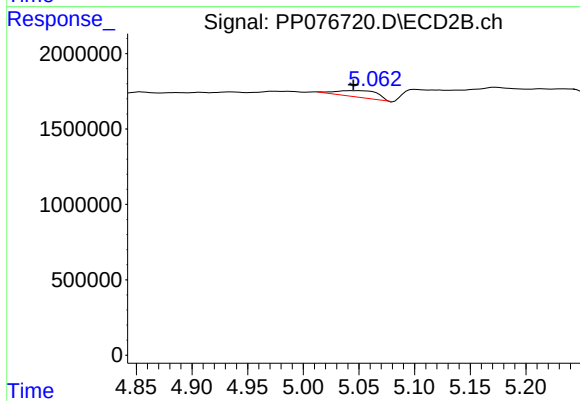
#17 AR-1242-2

R.T.: 4.886 min
Delta R.T.: 0.016 min
Response: 44413
Conc: 0.53 ng/ml



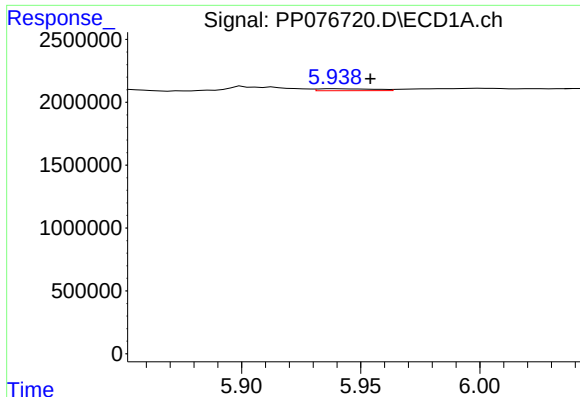
#18 AR-1242-3

R.T.: 5.845 min
Delta R.T.: -0.012 min
Response: 197571
Conc: 3.93 ng/ml



#18 AR-1242-3

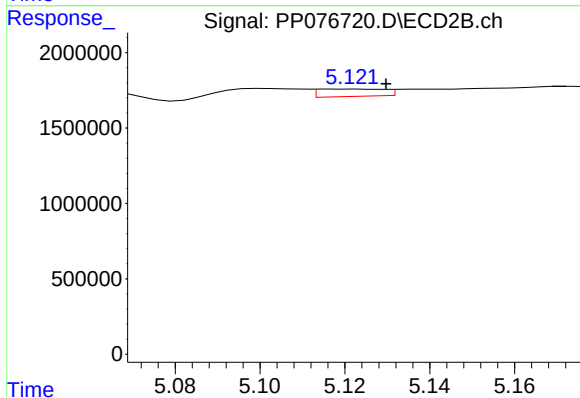
R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 1129852
Conc: 25.65 ng/ml



#19 AR-1242-4

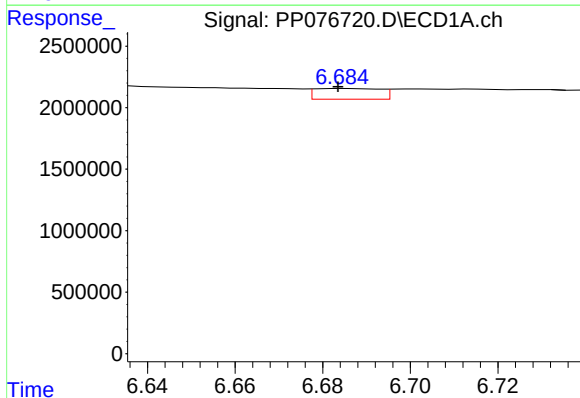
R.T.: 5.940 min
Delta R.T.: -0.015 min
Response: 258464
Conc: 6.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



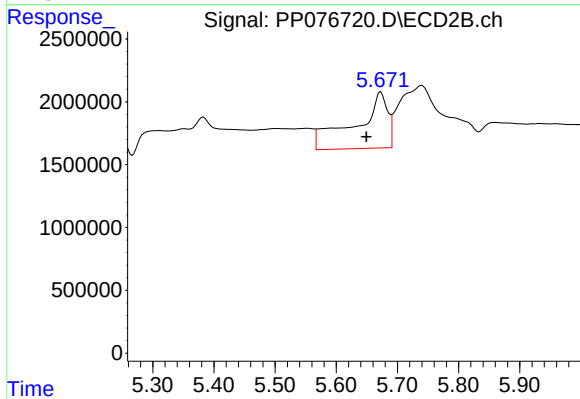
#19 AR-1242-4

R.T.: 5.118 min
Delta R.T.: -0.012 min
Response: 530324
Conc: 12.26 ng/ml



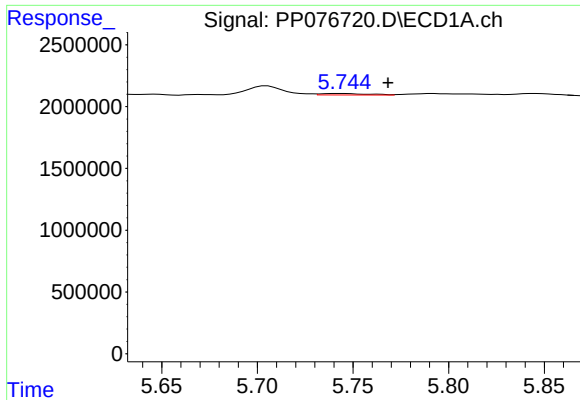
#20 AR-1242-5

R.T.: 6.685 min
Delta R.T.: 0.002 min
Response: 901624
Conc: 19.50 ng/ml



#20 AR-1242-5

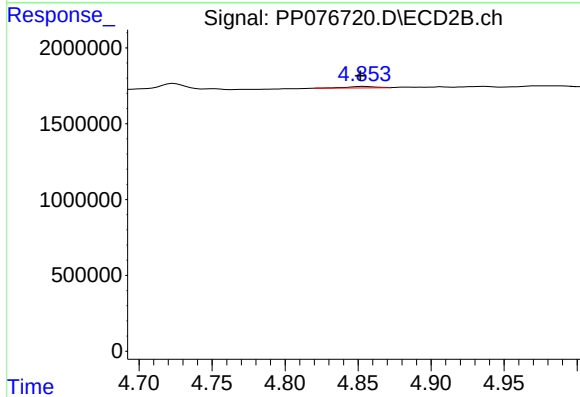
R.T.: 5.673 min
Delta R.T.: 0.023 min
Response: 16436122
Conc: 281.81 ng/ml



#21 AR-1248-1

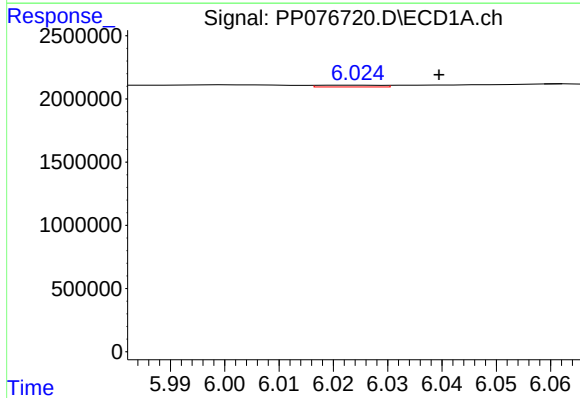
R.T.: 5.745 min
Delta R.T.: -0.023 min
Response: 215325
Conc: 5.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



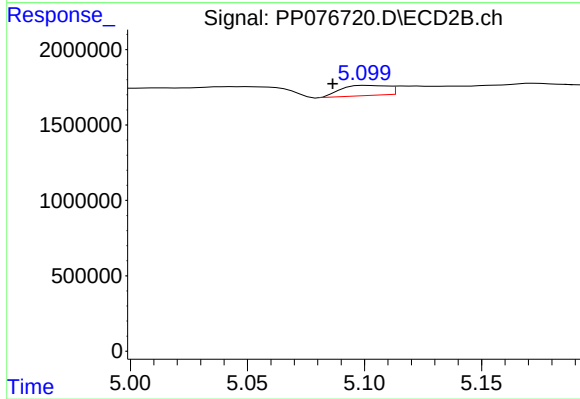
#21 AR-1248-1

R.T.: 4.854 min
Delta R.T.: 0.002 min
Response: 136720
Conc: 3.10 ng/ml



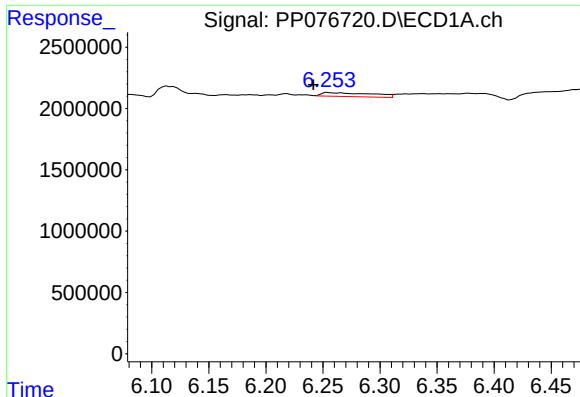
#22 AR-1248-2

R.T.: 6.025 min
Delta R.T.: -0.014 min
Response: 117443
Conc: 2.08 ng/ml



#22 AR-1248-2

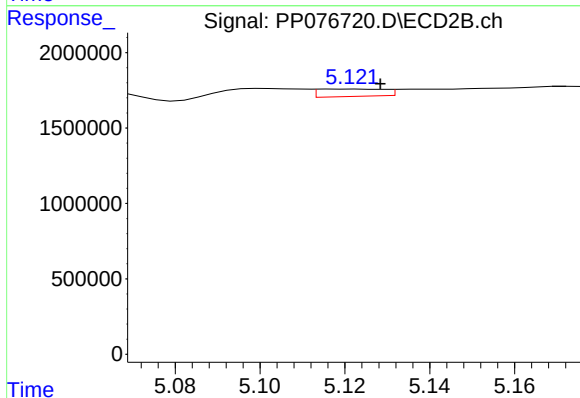
R.T.: 5.101 min
Delta R.T.: 0.015 min
Response: 923904
Conc: 15.87 ng/ml



#23 AR-1248-3

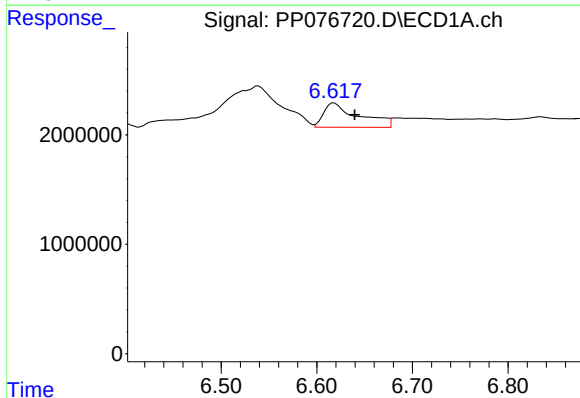
R.T.: 6.255 min
Delta R.T.: 0.013 min
Response: 963065
Conc: 15.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



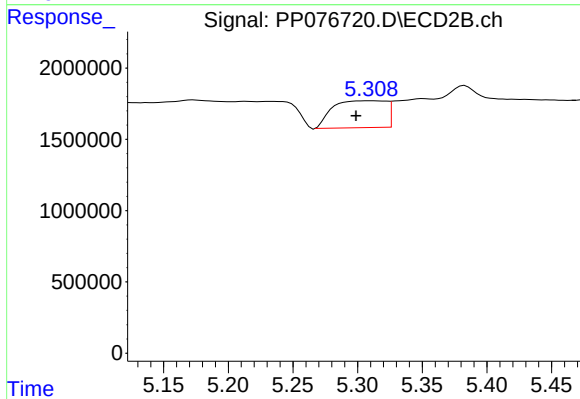
#23 AR-1248-3

R.T.: 5.118 min
Delta R.T.: -0.011 min
Response: 530324
Conc: 8.64 ng/ml



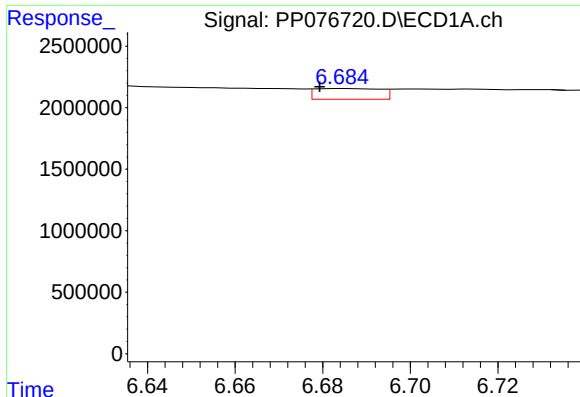
#24 AR-1248-4

R.T.: 6.618 min
Delta R.T.: -0.022 min
Response: 5612301
Conc: 75.69 ng/ml



#24 AR-1248-4

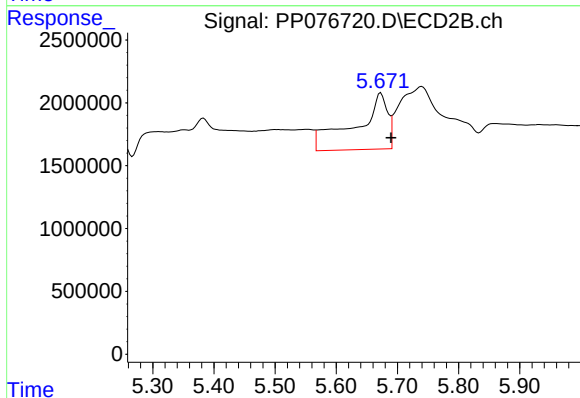
R.T.: 5.310 min
Delta R.T.: 0.011 min
Response: 5381314
Conc: 73.53 ng/ml



#25 AR-1248-5

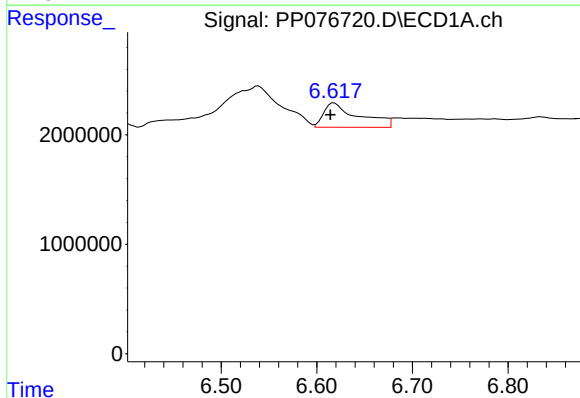
R.T.: 6.685 min
Delta R.T.: 0.006 min
Response: 901624
Conc: 12.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



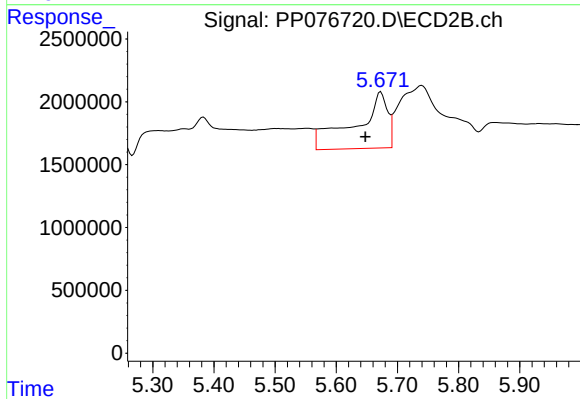
#25 AR-1248-5

R.T.: 5.673 min
Delta R.T.: -0.017 min
Response: 16436122
Conc: 195.30 ng/ml



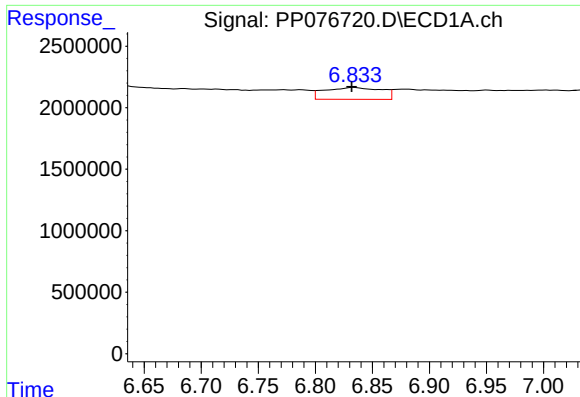
#26 AR-1254-1

R.T.: 6.618 min
Delta R.T.: 0.004 min
Response: 5612301
Conc: 69.96 ng/ml



#26 AR-1254-1

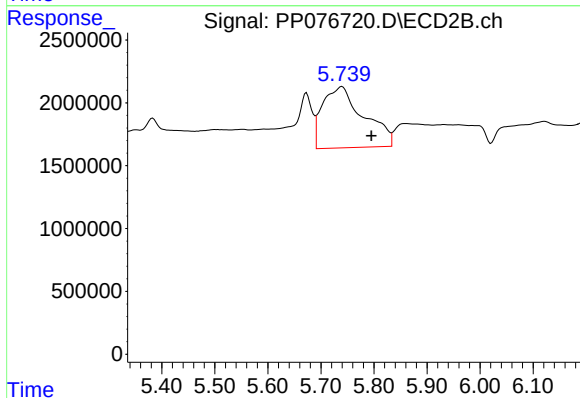
R.T.: 5.673 min
Delta R.T.: 0.025 min
Response: 16436122
Conc: 139.01 ng/ml



#27 AR-1254-2

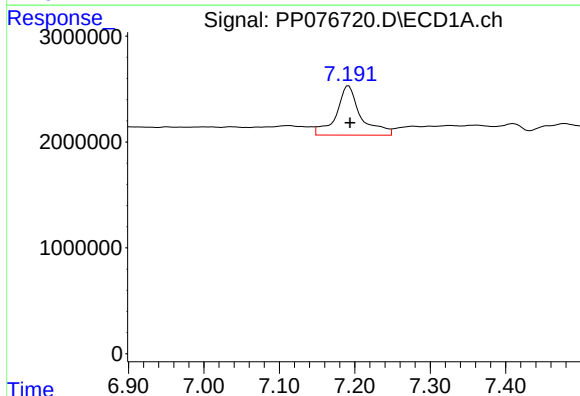
R.T.: 6.834 min
Delta R.T.: 0.002 min
Response: 3326333
Conc: 29.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



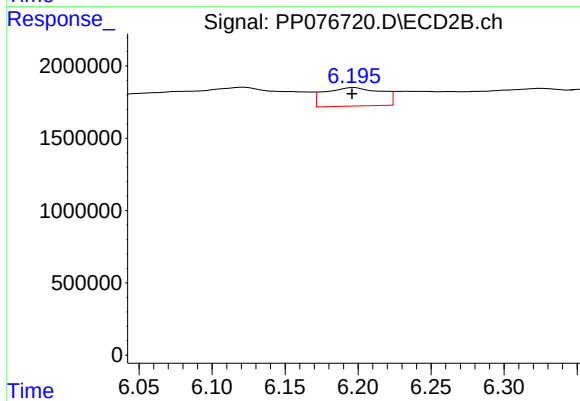
#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: -0.055 min
Response: 26244105
Conc: 242.72 ng/ml



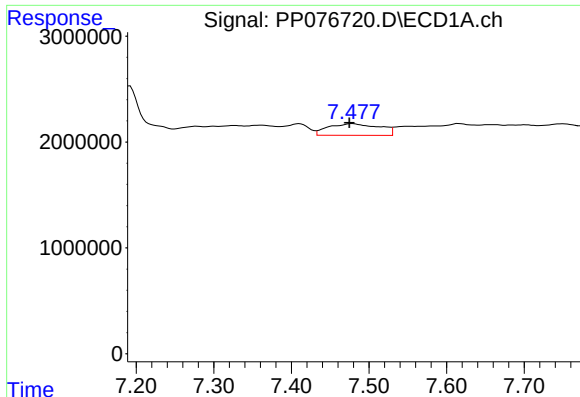
#28 AR-1254-3

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 10517938
Conc: 87.54 ng/ml



#28 AR-1254-3

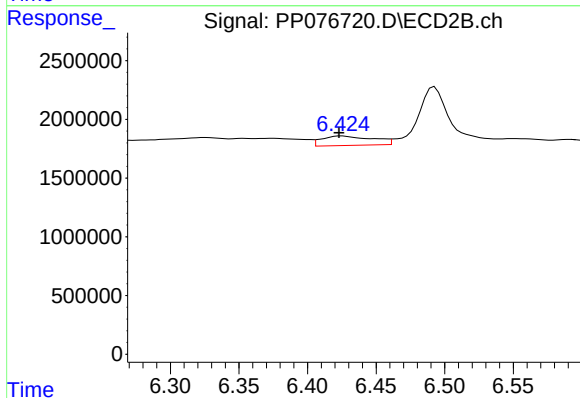
R.T.: 6.197 min
Delta R.T.: 0.002 min
Response: 3447006
Conc: 20.99 ng/ml



#29 AR-1254-4

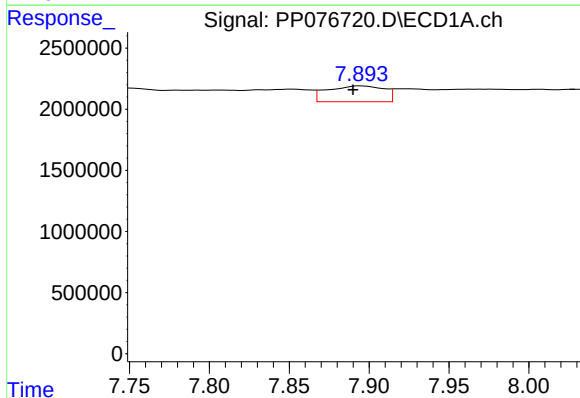
R.T.: 7.479 min
Delta R.T.: 0.004 min
Response: 5055725
Conc: 56.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



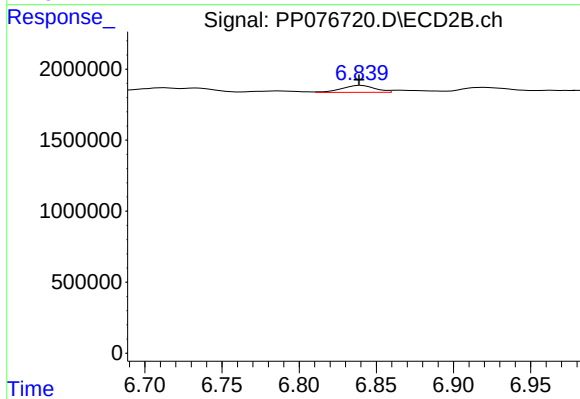
#29 AR-1254-4

R.T.: 6.425 min
Delta R.T.: 0.002 min
Response: 2072594
Conc: 19.97 ng/ml



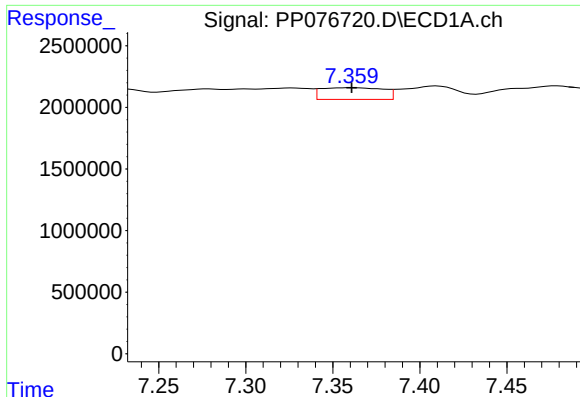
#30 AR-1254-5

R.T.: 7.895 min
Delta R.T.: 0.005 min
Response: 3198647
Conc: 33.05 ng/ml



#30 AR-1254-5

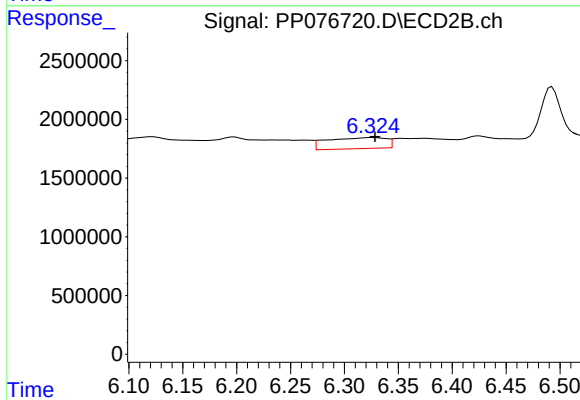
R.T.: 6.840 min
Delta R.T.: 0.001 min
Response: 730399
Conc: 5.19 ng/ml



#31 AR-1260-1

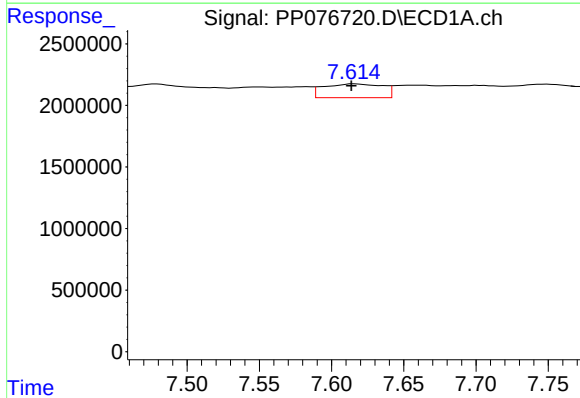
R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 2367534
Conc: 27.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



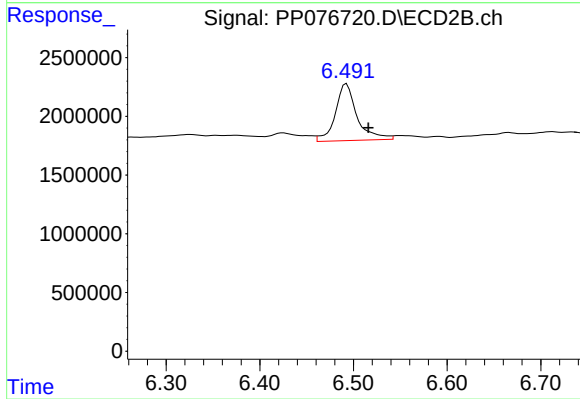
#31 AR-1260-1

R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 3597205
Conc: 32.97 ng/ml



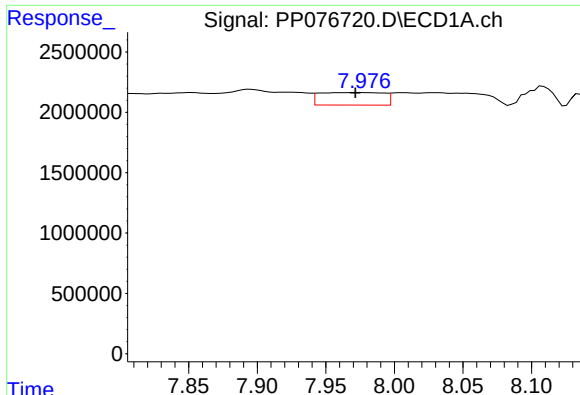
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: 0.002 min
Response: 3182791
Conc: 30.79 ng/ml



#32 AR-1260-2

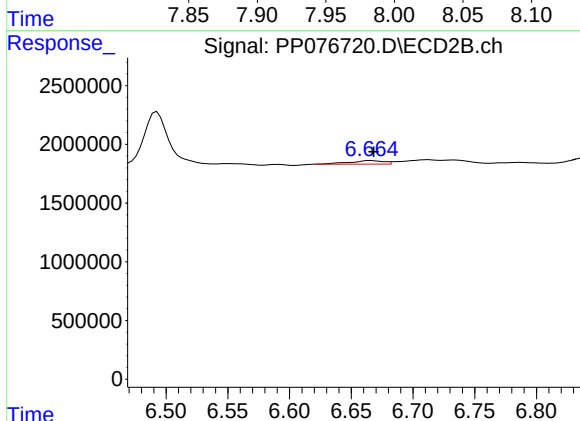
R.T.: 6.493 min
Delta R.T.: -0.023 min
Response: 7770668
Conc: 58.43 ng/ml



#33 AR-1260-3

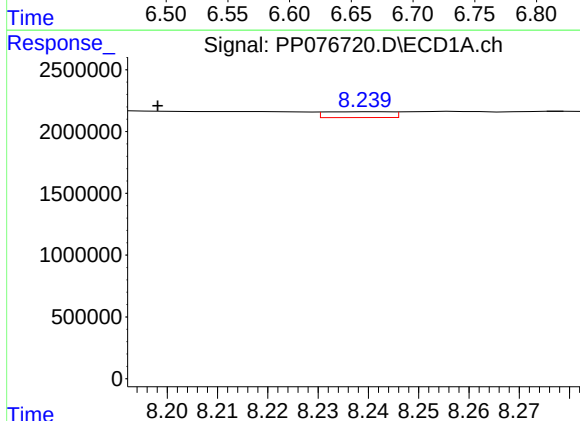
R.T.: 7.978 min
Delta R.T.: 0.006 min
Response: 3373038
Conc: 41.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



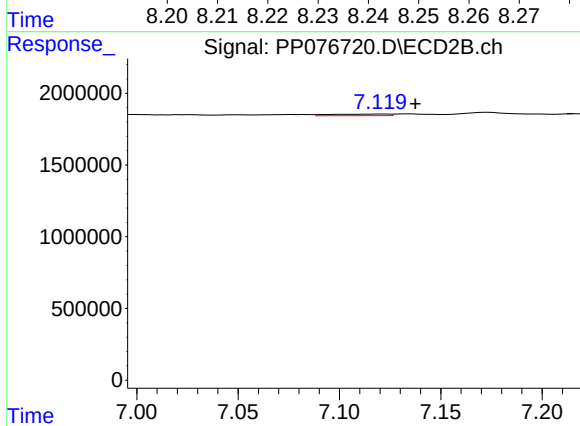
#33 AR-1260-3

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 567896
Conc: 4.58 ng/ml



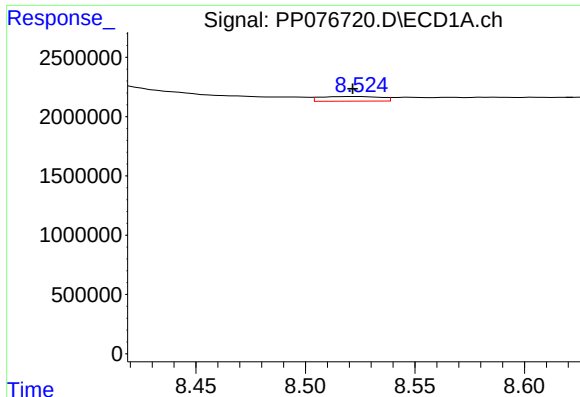
#34 AR-1260-4

R.T.: 8.241 min
Delta R.T.: 0.043 min
Response: 429549
Conc: 4.59 ng/ml



#34 AR-1260-4

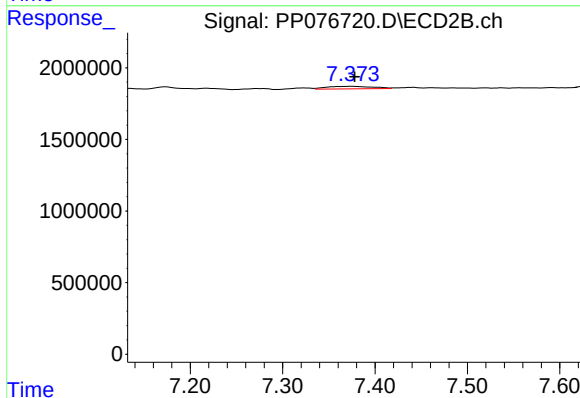
R.T.: 7.120 min
Delta R.T.: -0.017 min
Response: 224342
Conc: 2.16 ng/ml



#35 AR-1260-5

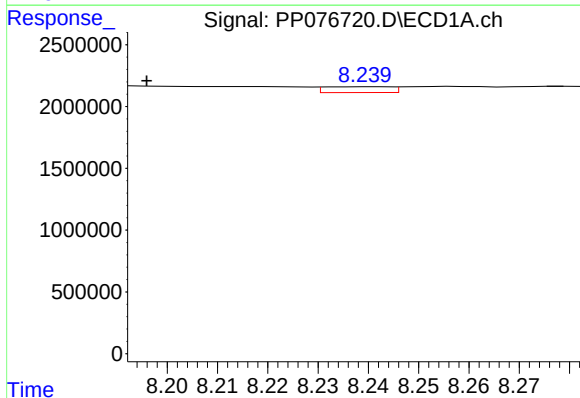
R.T.: 8.525 min
Delta R.T.: 0.004 min
Response: 759058
Conc: 4.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



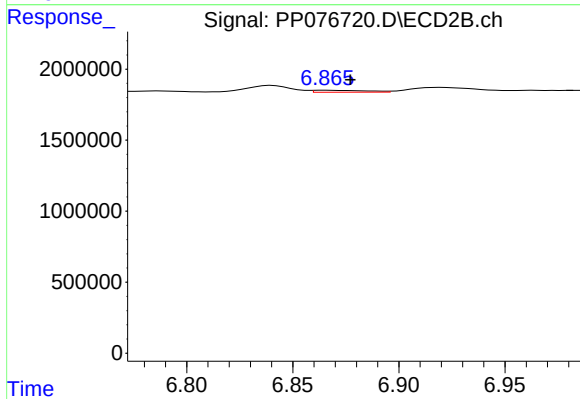
#35 AR-1260-5

R.T.: 7.375 min
Delta R.T.: -0.003 min
Response: 615189
Conc: 2.49 ng/ml



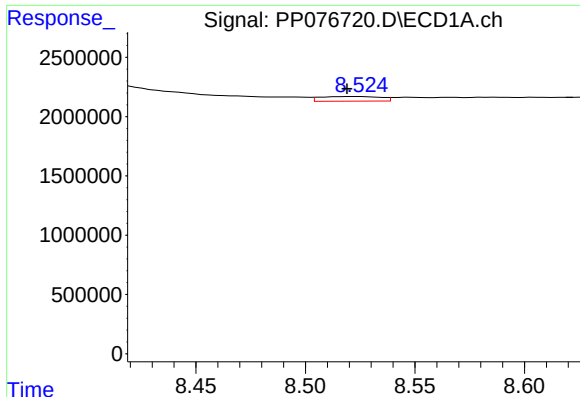
#36 AR-1262-1

R.T.: 8.241 min
Delta R.T.: 0.045 min
Response: 429549
Conc: 4.34 ng/ml



#36 AR-1262-1

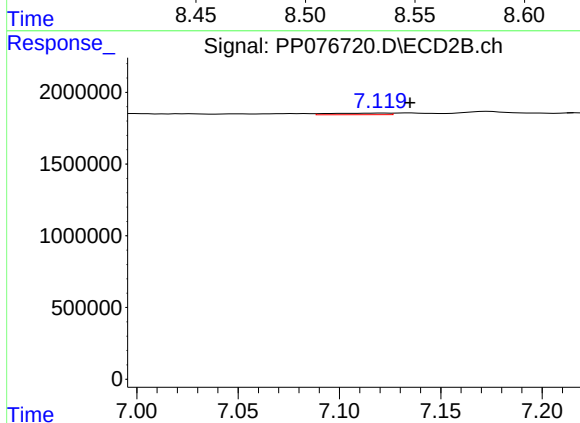
R.T.: 6.866 min
Delta R.T.: -0.011 min
Response: 238691
Conc: 1.79 ng/ml



#37 AR-1262-2

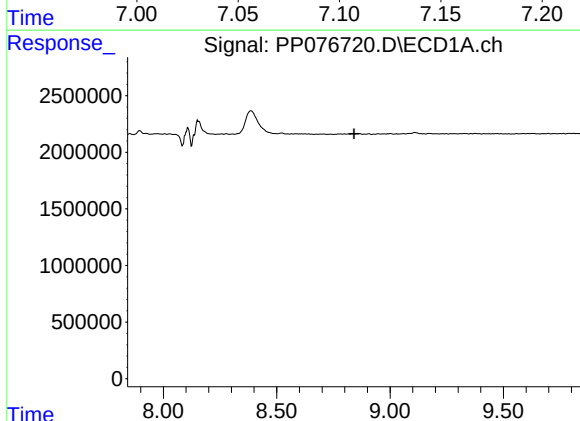
R.T.: 8.525 min
Delta R.T.: 0.006 min
Response: 759058
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



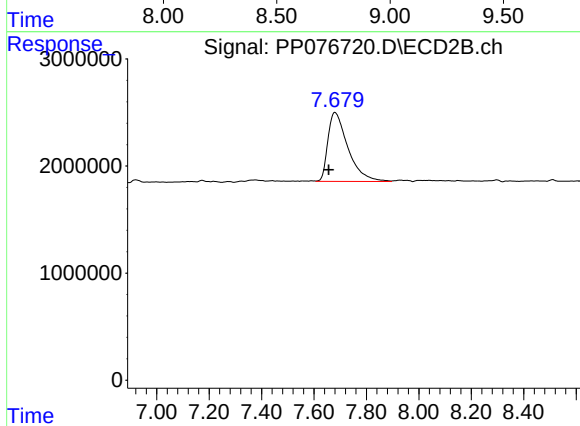
#37 AR-1262-2

R.T.: 7.120 min
Delta R.T.: -0.014 min
Response: 224342
Conc: 1.87 ng/ml



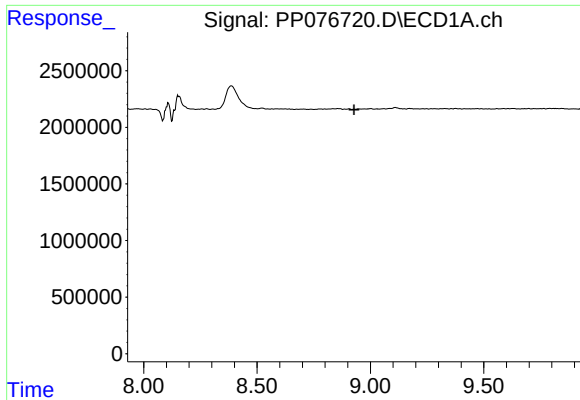
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.842 min
Response: 0
Conc: N.D.



#38 AR-1262-3

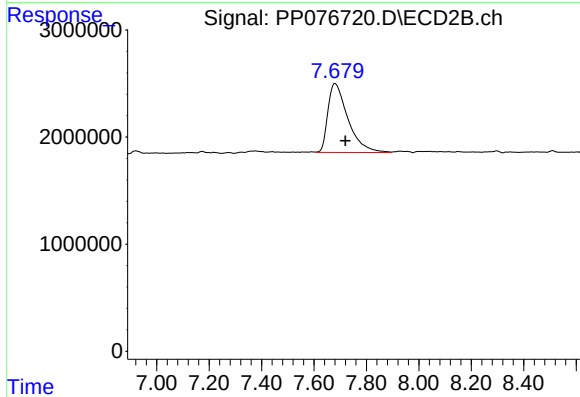
R.T.: 7.680 min
Delta R.T.: 0.024 min
Response: 34200337
Conc: 347.16 ng/ml



#39 AR-1262-4

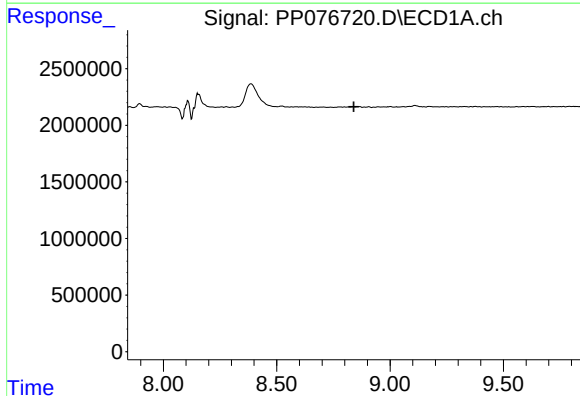
R.T.: 0.000 min
Exp R.T.: 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



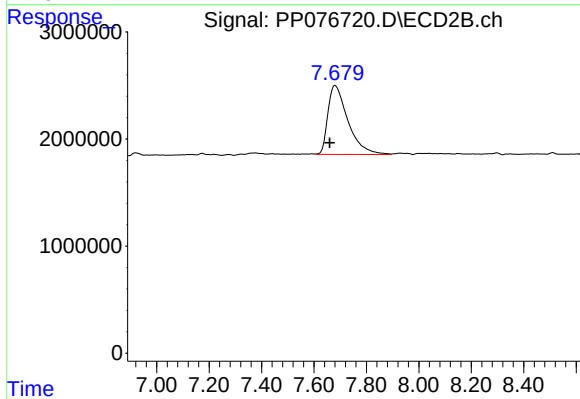
#39 AR-1262-4

R.T.: 7.680 min
Delta R.T.: -0.040 min
Response: 34200337
Conc: 196.01 ng/ml



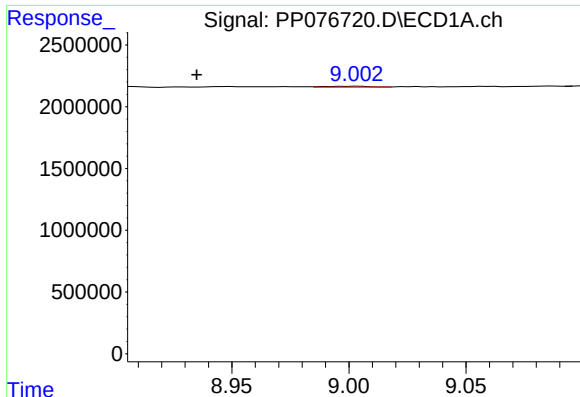
#41 AR-1268-1

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



#41 AR-1268-1

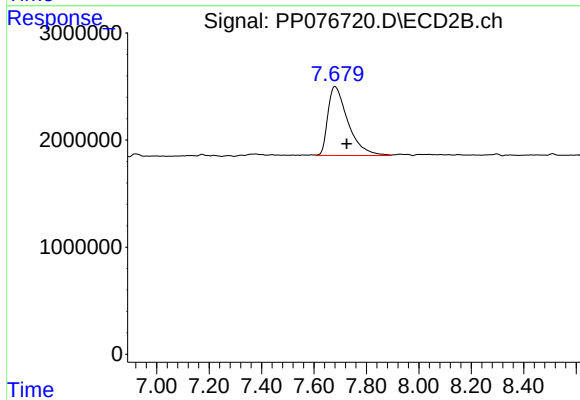
R.T.: 7.680 min
Delta R.T.: 0.020 min
Response: 34200337
Conc: 121.56 ng/ml



#42 AR-1268-2

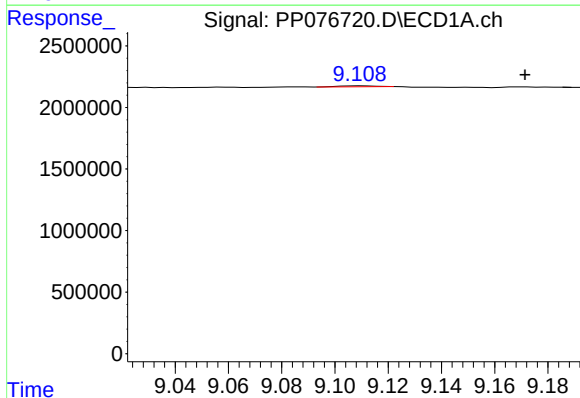
R.T.: 9.004 min
Delta R.T.: 0.069 min
Response: 93996
Conc: 0.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



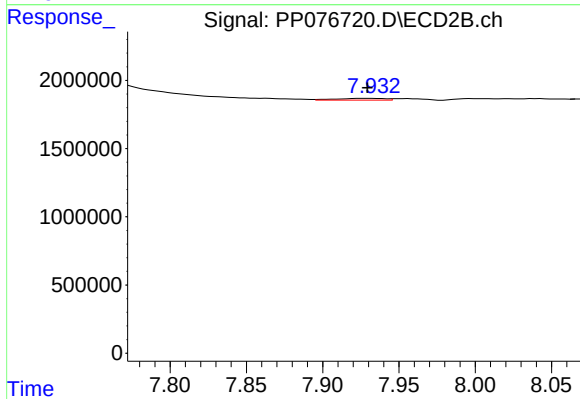
#42 AR-1268-2

R.T.: 7.680 min
Delta R.T.: -0.044 min
Response: 34200337
Conc: 134.37 ng/ml



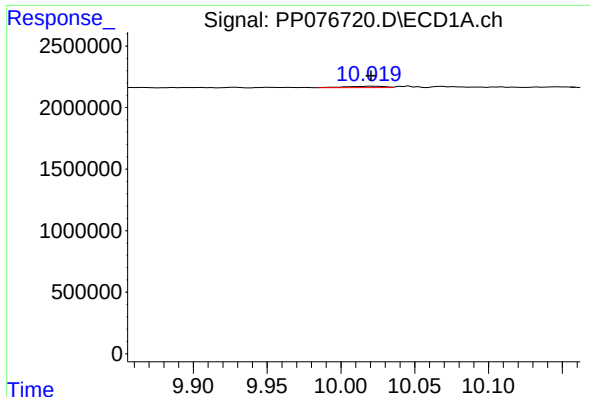
#43 AR-1268-3

R.T.: 9.110 min
Delta R.T.: -0.062 min
Response: 120813
Conc: 0.73 ng/ml



#43 AR-1268-3

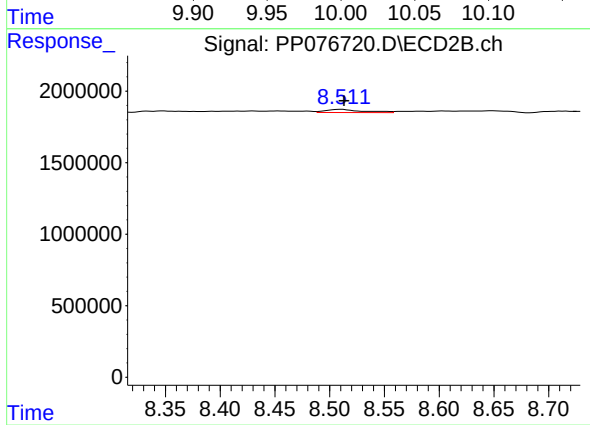
R.T.: 7.930 min
Delta R.T.: 0.001 min
Response: 299271
Conc: 1.45 ng/ml



#45 AR-1268-5

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 199067
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.511 min
Delta R.T.: -0.002 min
Response: 521382
Conc: 0.82 ng/ml