

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111524\
 Data File : PP068503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 17:25
 Operator : YP\AJ
 Sample : P4858-12 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 01:39:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.761	4.051	1476924	1353496	1.522	1.398
2)	SA Decachlor...	10.679	9.211	2778471	986991	2.220	0.873 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.131	0	17234	N.D.	0.521 #
4)	L1 AR-1016-2	0.000	5.131f	0	17234	N.D.	0.369 #
5)	L1 AR-1016-3	0.000	5.349	0	106843	N.D.	3.951 #
6)	L1 AR-1016-4	0.000	5.387	0	38403	N.D.	1.628 #
12)	L3 AR-1232-2	0.000	5.131f	0	17234	N.D.	0.791 #
13)	L3 AR-1232-3	0.000	5.349	0	106843	N.D.	9.530 #
14)	L3 AR-1232-4	0.000	5.417	0	76254	N.D.	6.960 #
16)	L4 AR-1242-1	0.000	5.131	0	17234	N.D.	0.620 #
17)	L4 AR-1242-2	0.000	5.131f	0	17234	N.D.	0.446 #
18)	L4 AR-1242-3	0.000	5.349	0	106843	N.D.	5.021 #
19)	L4 AR-1242-4	0.000	5.417	0	76254	N.D.	3.345 #
20)	L4 AR-1242-5	0.000	6.009f	0	117637	N.D.	4.285 #
21)	L5 AR-1248-1	0.000	5.131	0	17234	N.D.	0.789 #
22)	L5 AR-1248-2	0.000	5.387	0	38403	N.D.	1.201 #
23)	L5 AR-1248-3	0.000	5.417	0	76254	N.D.	2.276 #
25)	L5 AR-1248-5	0.000	6.009	0	117637	N.D.	3.174 #
26)	L6 AR-1254-1	6.705f	6.009f	93665	117637	1.805	1.940
27)	L6 AR-1254-2	0.000	6.079f	0	697338	N.D.	13.223 #
28)	L6 AR-1254-3	7.358	6.554	12574551	386513	175.971	4.642 #
29)	L6 AR-1254-4	7.618	0.000	3937755	0	73.173	N.D. #
30)	L6 AR-1254-5	8.018f	7.178	994261	182661	15.866	2.447 #
31)	L7 AR-1260-1	7.465f	6.652	9077928	78489	167.786	1.410 #
32)	L7 AR-1260-2	7.812f	6.854	1475298	16154943	23.193	243.901 #
33)	L7 AR-1260-3	8.184f	7.006	666171	330484	12.384	5.340 #
34)	L7 AR-1260-4	8.366	7.472	568369	756090	9.134	14.337 #
35)	L7 AR-1260-5	8.703	7.721	1583541	387714	13.991	3.256 #
36)	L8 AR-1262-1	8.366	7.178f	568369	182661	7.667	2.354 #
37)	L8 AR-1262-2	8.703	7.472	1583541	756090	12.276	10.695
38)	L8 AR-1262-3	9.108f	7.978	1769922	309428	18.498	5.258 #
39)	L8 AR-1262-4	9.108f	8.067	1769922	505576	23.171	4.880 #
41)	L9 AR-1268-1	9.108f	7.978	1769922	309428	11.471	1.987 #
42)	L9 AR-1268-2	9.108f	8.067	1769922	505576	12.643	3.571 #
43)	L9 AR-1268-3	9.404	8.283	533540	1631736	4.246	13.105 #
45)	L9 AR-1268-5	10.311	8.930	5783255	487831	14.569	1.295 #

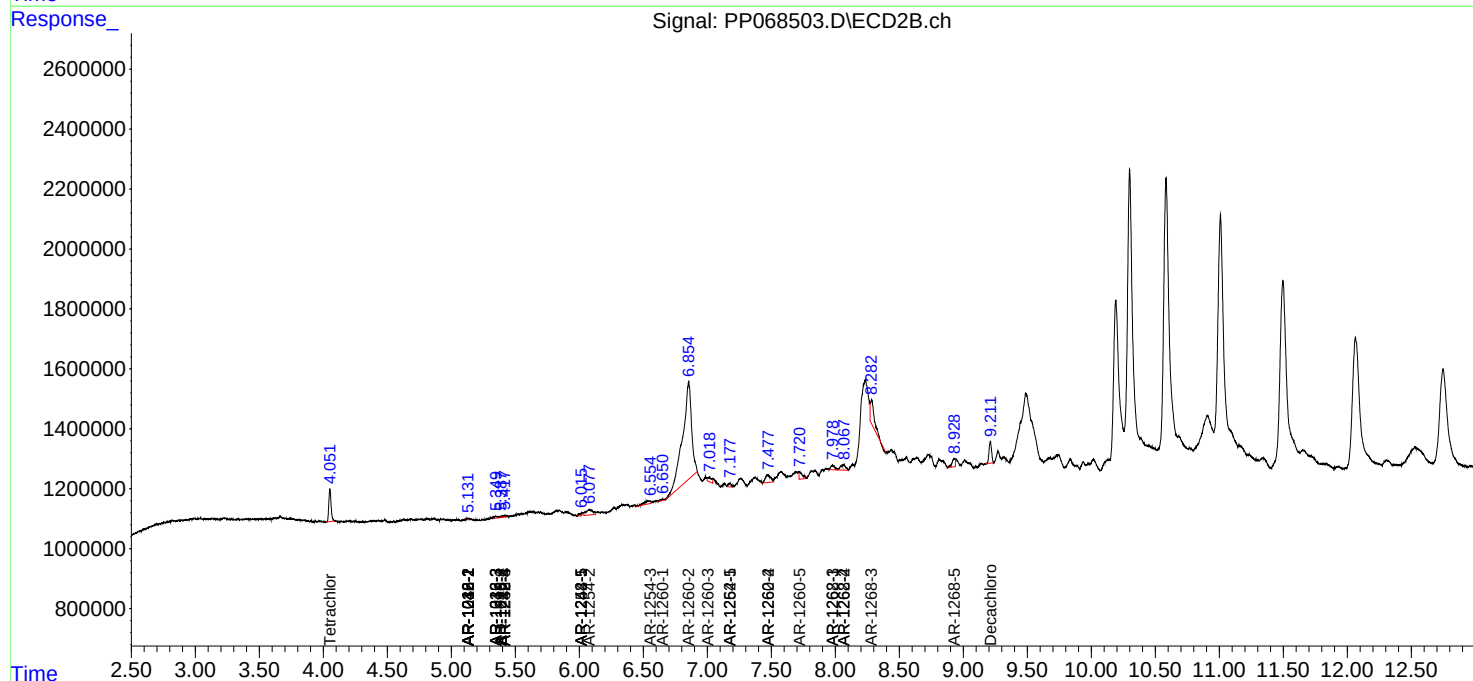
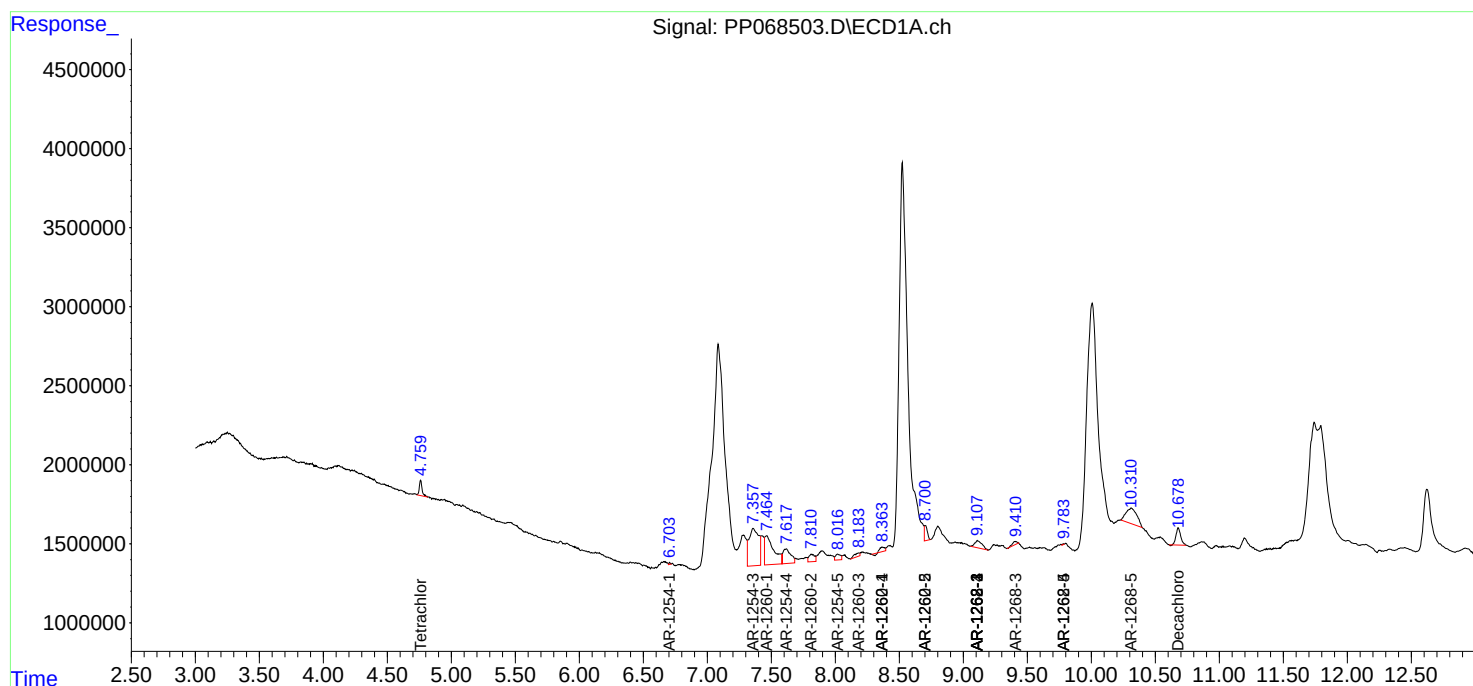
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

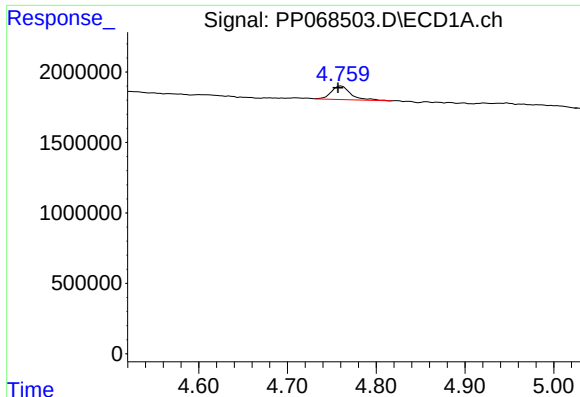
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111524\
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Operator : YP\AJ
Sample : P4858-12 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 01:39:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
Response via : Initial Calibration
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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

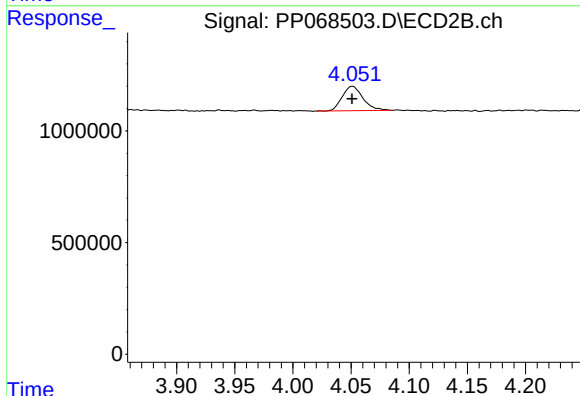




#1 Tetrachloro-m-xylene

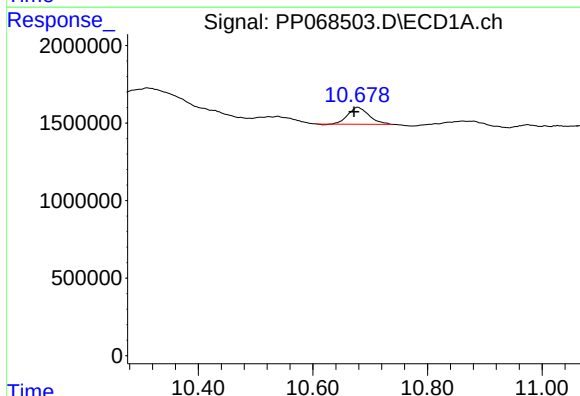
R.T.: 4.761 min
Delta R.T.: 0.004 min
Response: 1476924
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



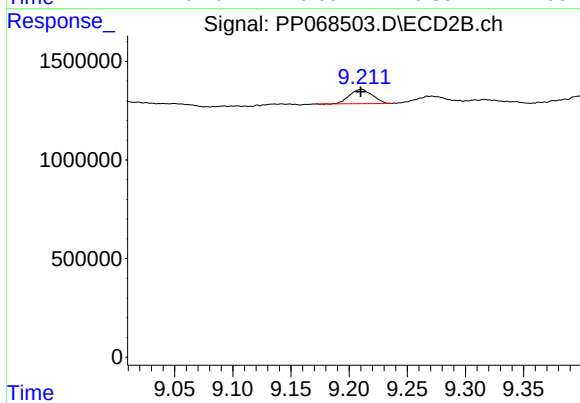
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 1353496
Conc: 1.40 ng/ml



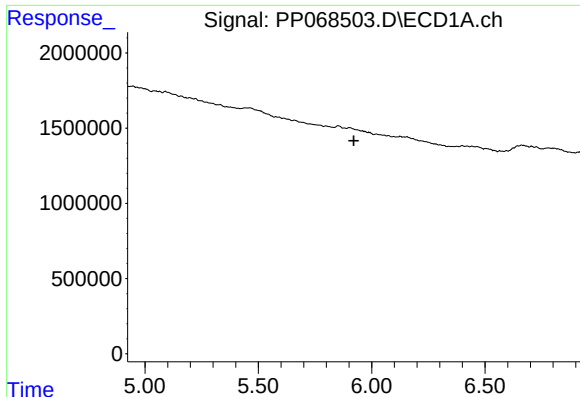
#2 Decachlorobiphenyl

R.T.: 10.679 min
Delta R.T.: 0.007 min
Response: 2778471
Conc: 2.22 ng/ml



#2 Decachlorobiphenyl

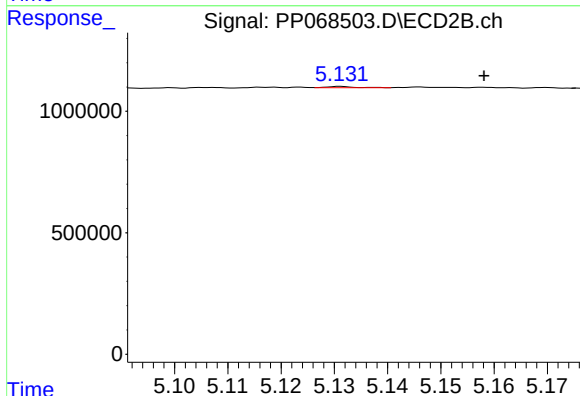
R.T.: 9.211 min
Delta R.T.: 0.000 min
Response: 986991
Conc: 0.87 ng/ml



#3 AR-1016-1

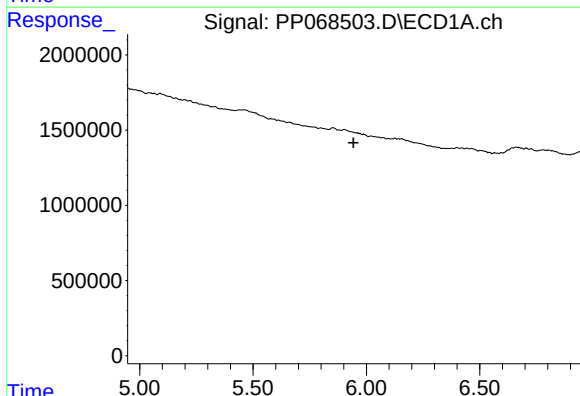
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



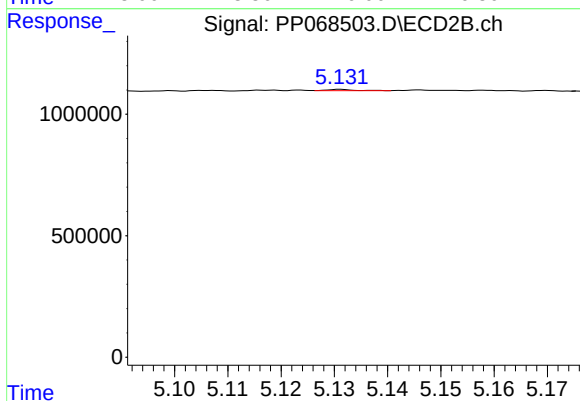
#3 AR-1016-1

R.T.: 5.131 min
Delta R.T.: -0.027 min
Response: 17234
Conc: 0.52 ng/ml



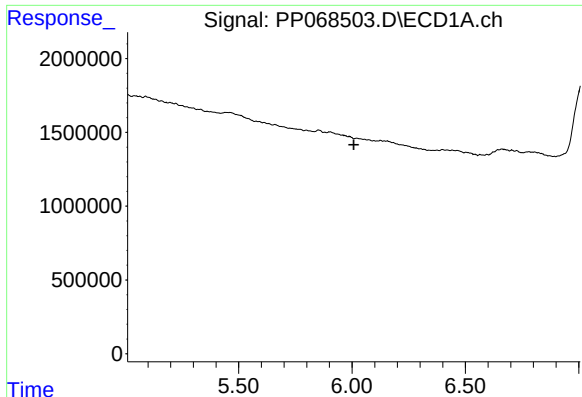
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

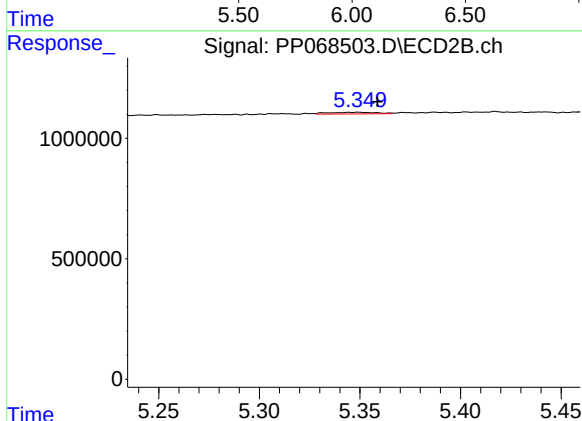
R.T.: 5.131 min
Delta R.T.: -0.047 min
Response: 17234
Conc: 0.37 ng/ml



#5 AR-1016-3

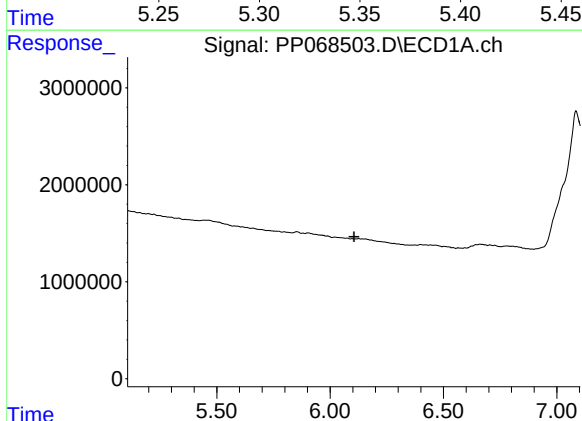
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



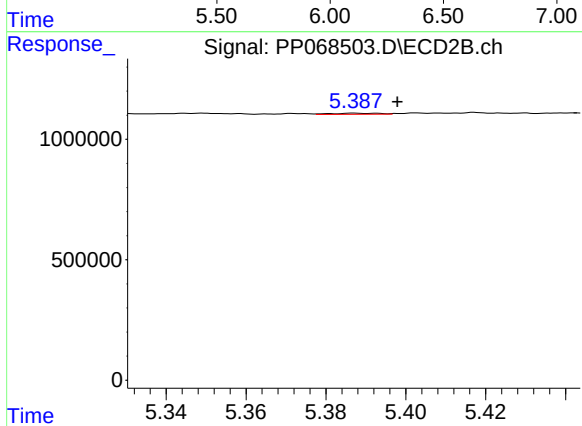
#5 AR-1016-3

R.T.: 5.349 min
Delta R.T.: -0.010 min
Response: 106843
Conc: 3.95 ng/ml



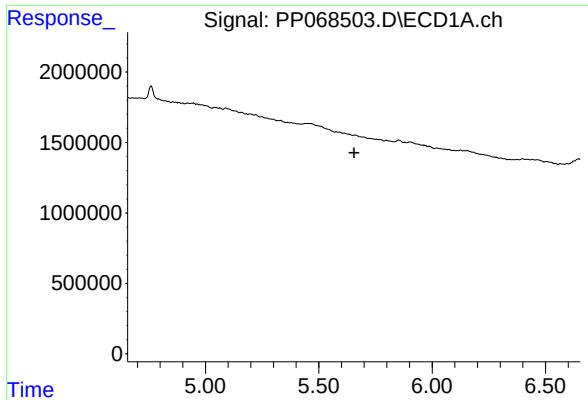
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

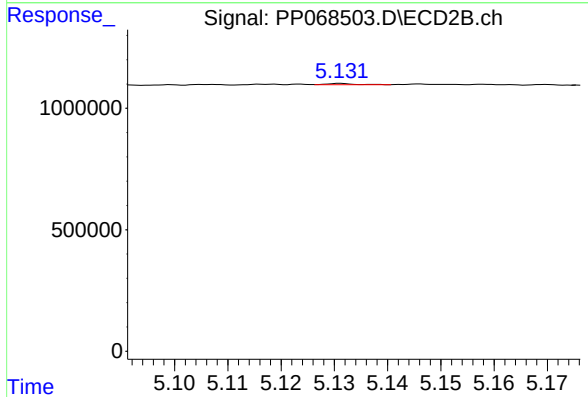
R.T.: 5.387 min
Delta R.T.: -0.011 min
Response: 38403
Conc: 1.63 ng/ml



#12 AR-1232-2

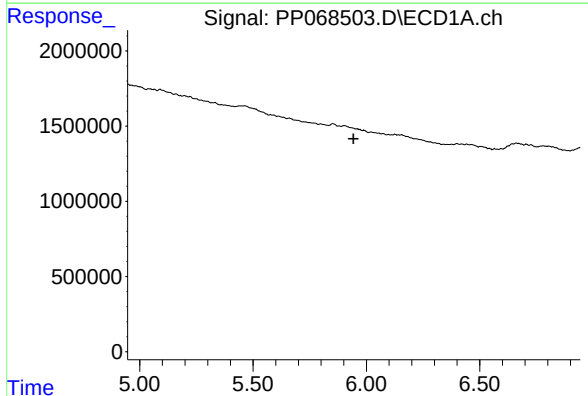
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



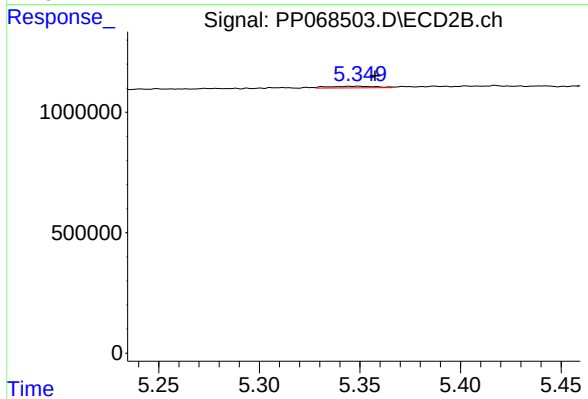
#12 AR-1232-2

R.T.: 5.131 min
Delta R.T.: -0.046 min
Response: 17234
Conc: 0.79 ng/ml



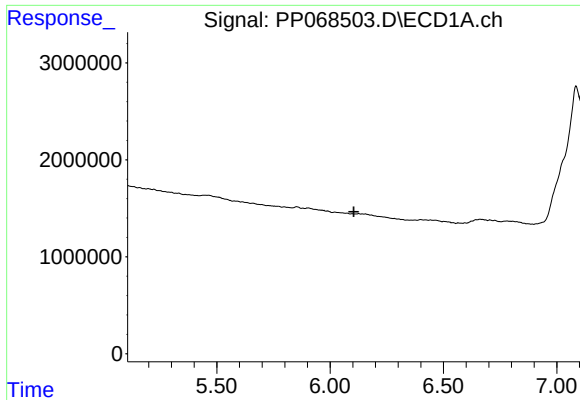
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#13 AR-1232-3

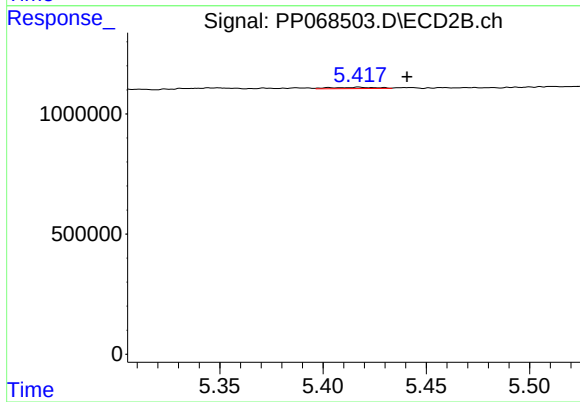
R.T.: 5.349 min
Delta R.T.: -0.008 min
Response: 106843
Conc: 9.53 ng/ml



#14 AR-1232-4

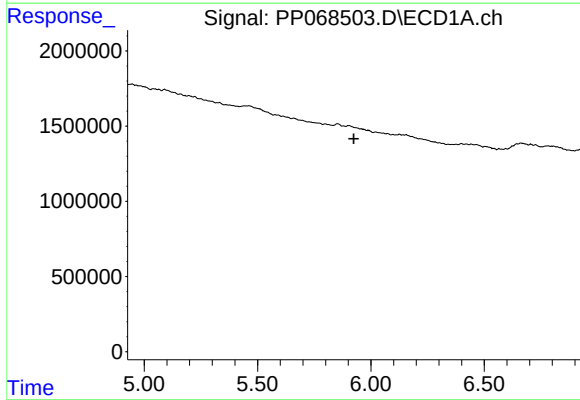
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



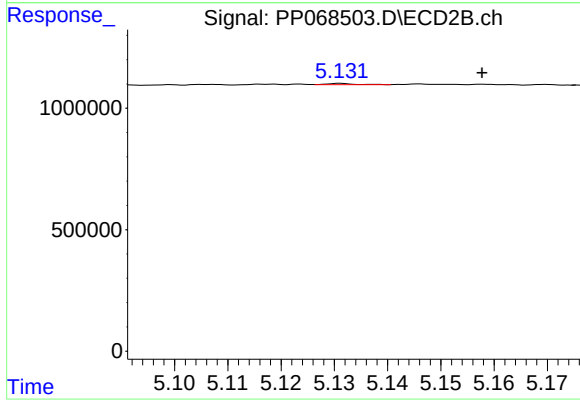
#14 AR-1232-4

R.T.: 5.417 min
Delta R.T.: -0.023 min
Response: 76254
Conc: 6.96 ng/ml



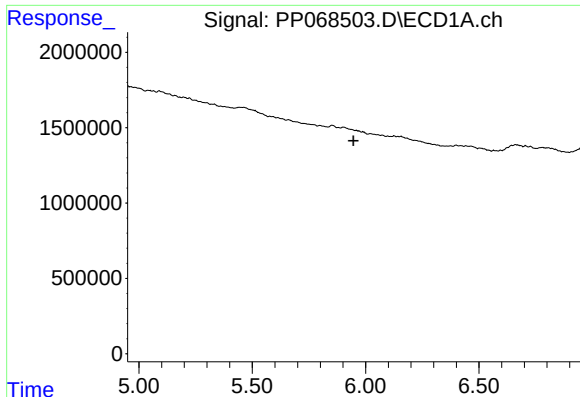
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.



#16 AR-1242-1

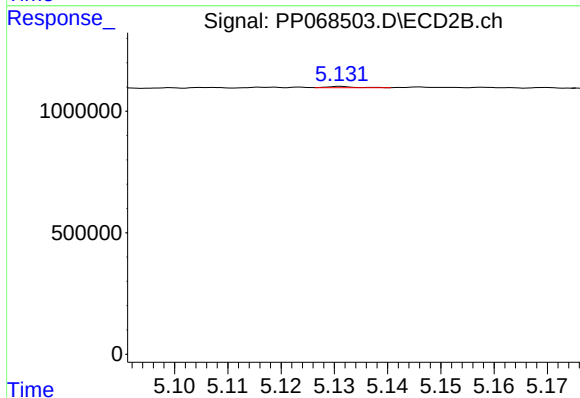
R.T.: 5.131 min
Delta R.T.: -0.026 min
Response: 17234
Conc: 0.62 ng/ml



#17 AR-1242-2

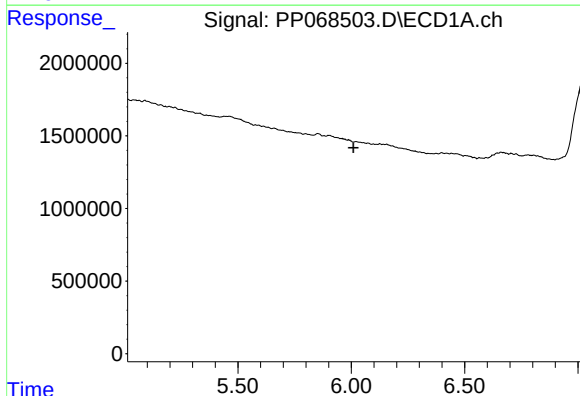
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



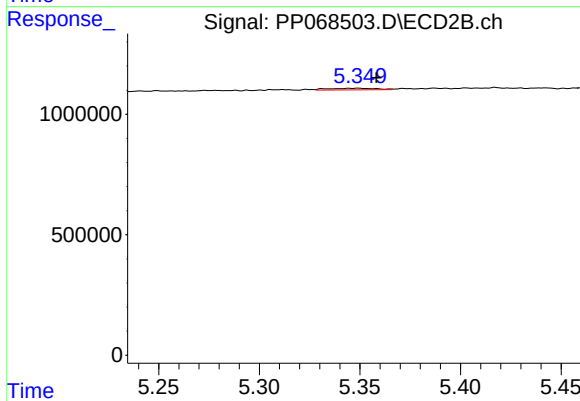
#17 AR-1242-2

R.T.: 5.131 min
Delta R.T.: -0.046 min
Response: 17234
Conc: 0.45 ng/ml



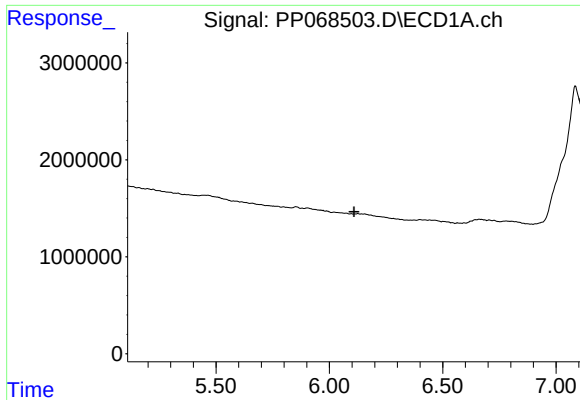
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

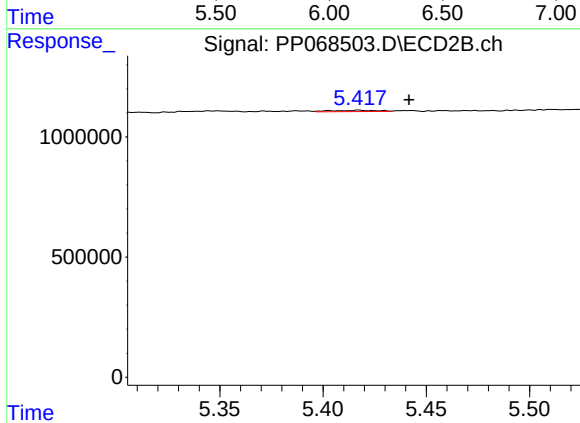
R.T.: 5.349 min
Delta R.T.: -0.009 min
Response: 106843
Conc: 5.02 ng/ml



#19 AR-1242-4

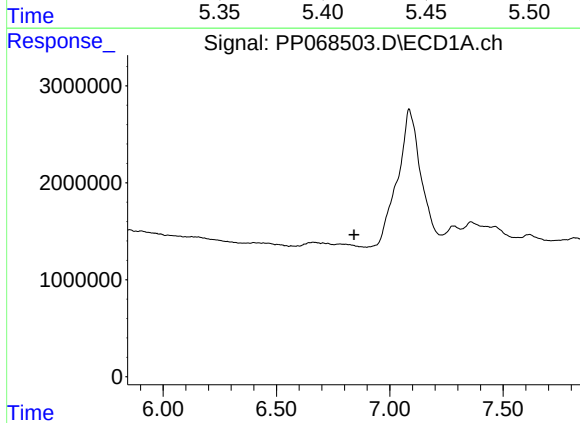
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



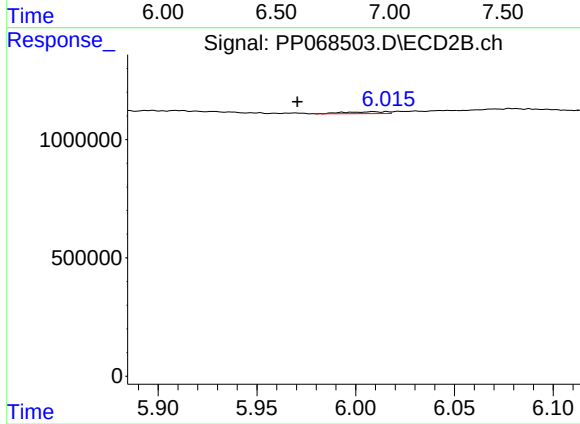
#19 AR-1242-4

R.T.: 5.417 min
Delta R.T.: -0.024 min
Response: 76254
Conc: 3.35 ng/ml



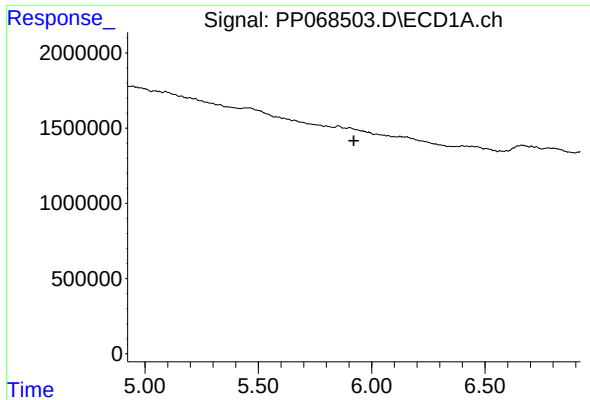
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#20 AR-1242-5

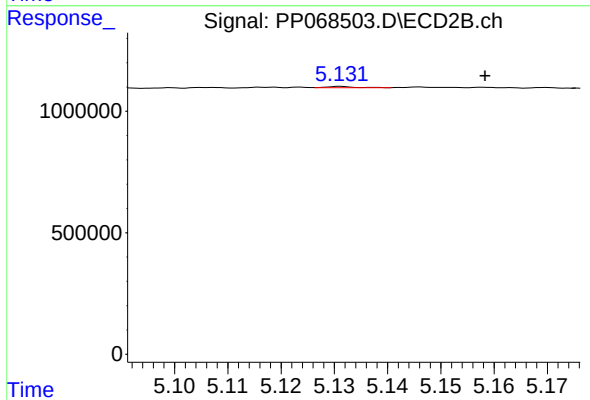
R.T.: 6.009 min
Delta R.T.: 0.038 min
Response: 117637
Conc: 4.29 ng/ml



#21 AR-1248-1

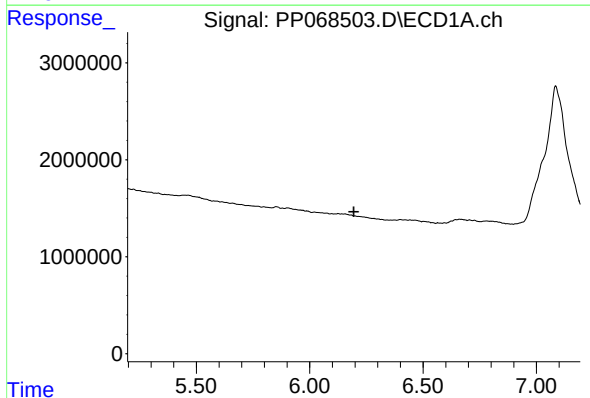
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



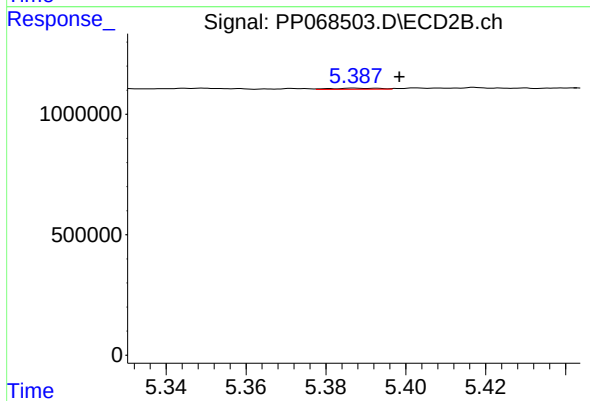
#21 AR-1248-1

R.T.: 5.131 min
Delta R.T.: -0.027 min
Response: 17234
Conc: 0.79 ng/ml



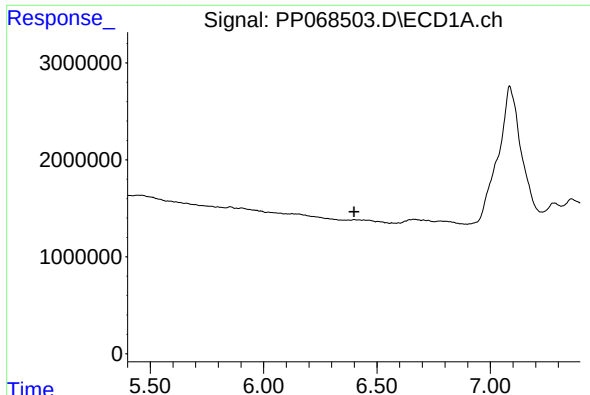
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

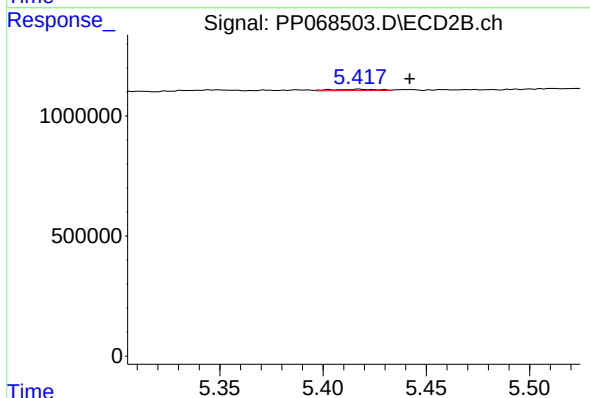
R.T.: 5.387 min
Delta R.T.: -0.011 min
Response: 38403
Conc: 1.20 ng/ml



#23 AR-1248-3

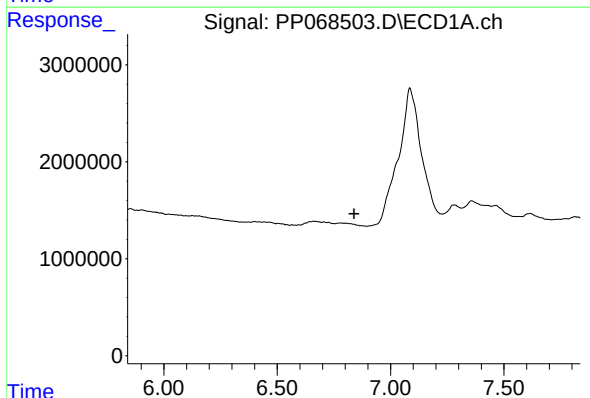
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



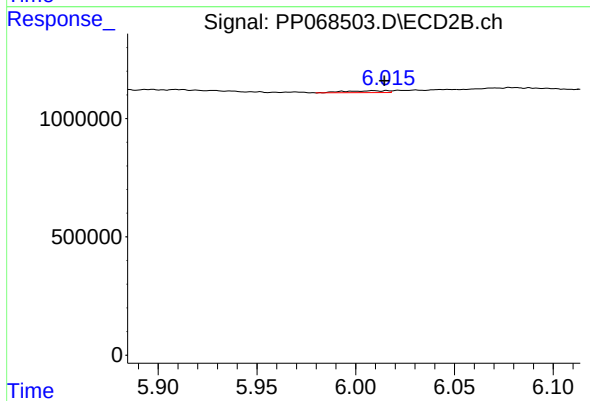
#23 AR-1248-3

R.T.: 5.417 min
Delta R.T.: -0.025 min
Response: 76254
Conc: 2.28 ng/ml



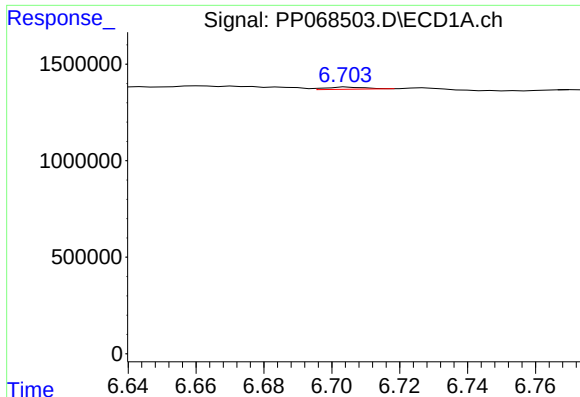
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.



#25 AR-1248-5

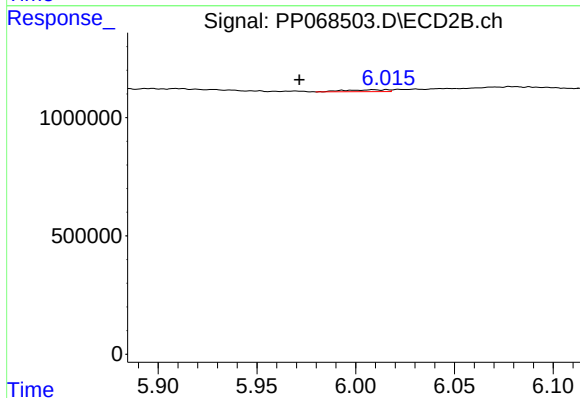
R.T.: 6.009 min
Delta R.T.: -0.006 min
Response: 117637
Conc: 3.17 ng/ml



#26 AR-1254-1

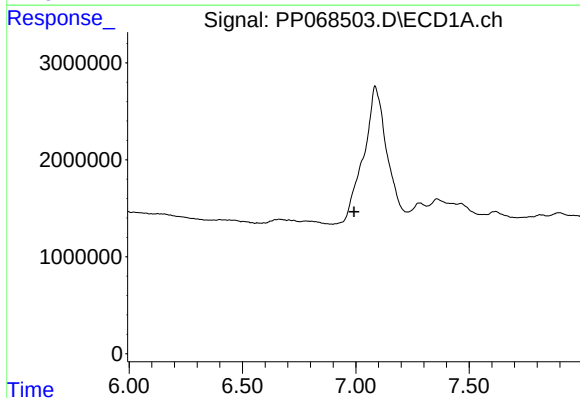
R.T.: 6.705 min
Delta R.T.: -0.070 min
Response: 93665
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



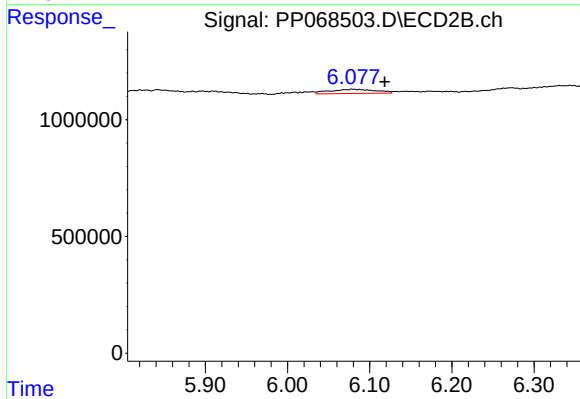
#26 AR-1254-1

R.T.: 6.009 min
Delta R.T.: 0.037 min
Response: 117637
Conc: 1.94 ng/ml



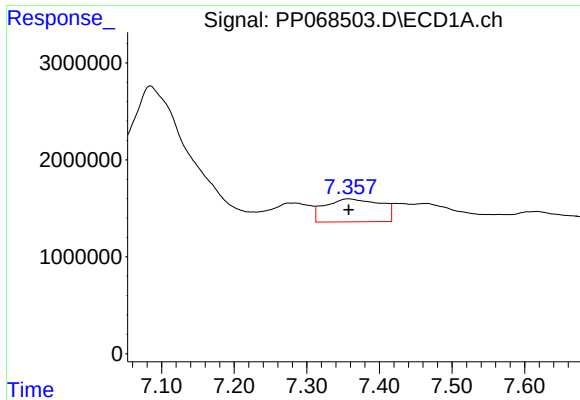
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.993 min
Response: 0
Conc: N.D.



#27 AR-1254-2

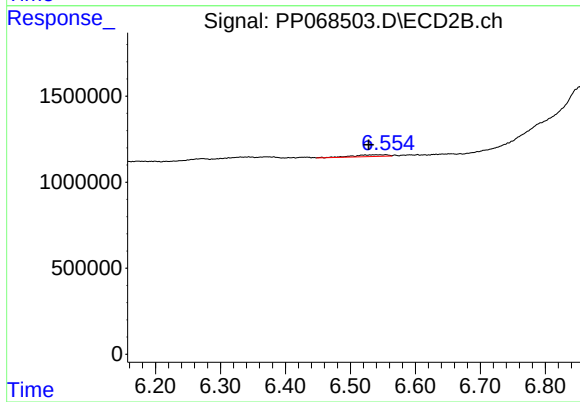
R.T.: 6.079 min
Delta R.T.: -0.040 min
Response: 697338
Conc: 13.22 ng/ml



#28 AR-1254-3

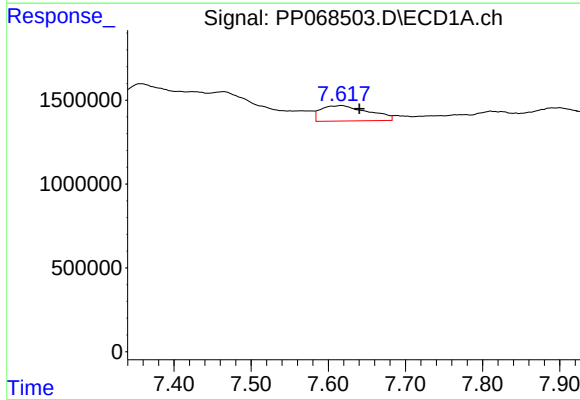
R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 12574551
Conc: 175.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



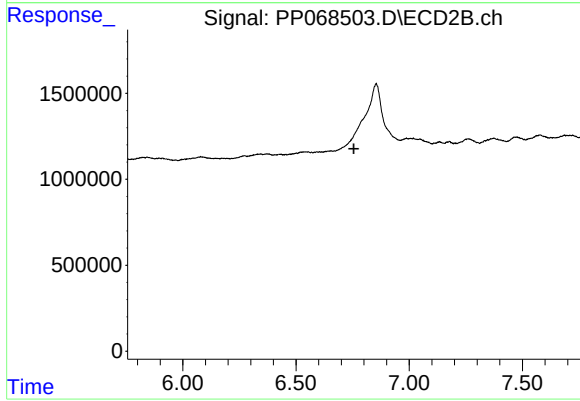
#28 AR-1254-3

R.T.: 6.554 min
Delta R.T.: 0.026 min
Response: 386513
Conc: 4.64 ng/ml



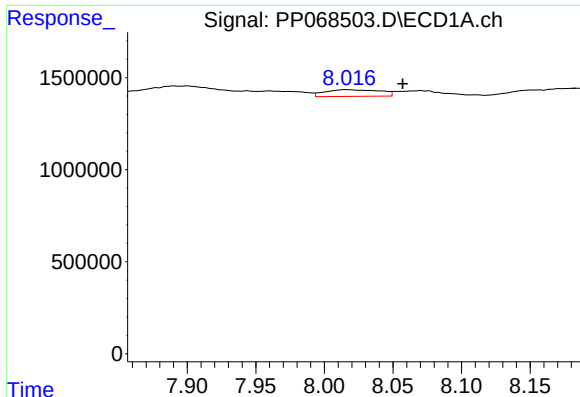
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: -0.022 min
Response: 3937755
Conc: 73.17 ng/ml



#29 AR-1254-4

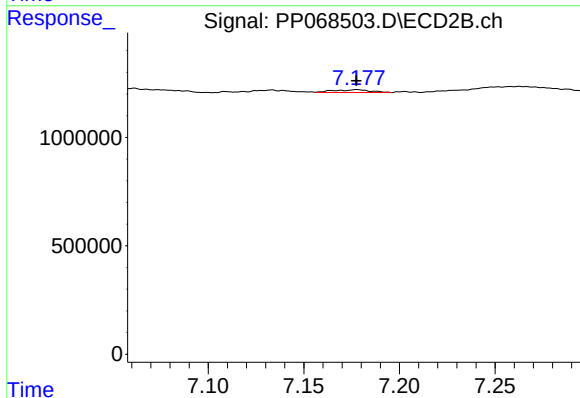
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#30 AR-1254-5

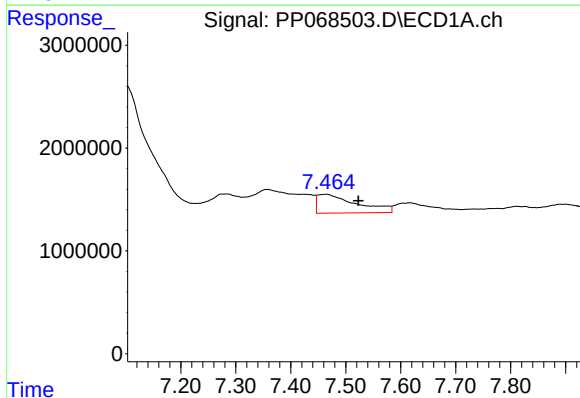
R.T.: 8.018 min
Delta R.T.: -0.040 min
Response: 994261
Conc: 15.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



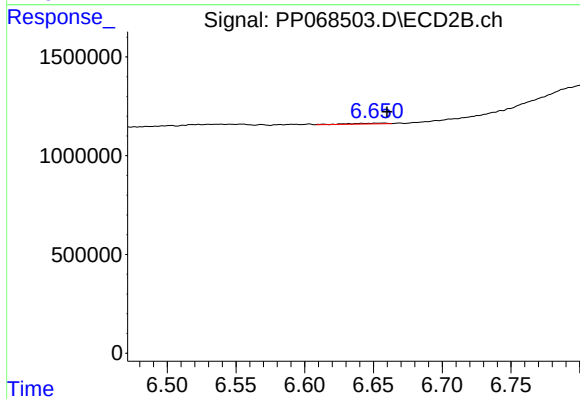
#30 AR-1254-5

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 182661
Conc: 2.45 ng/ml



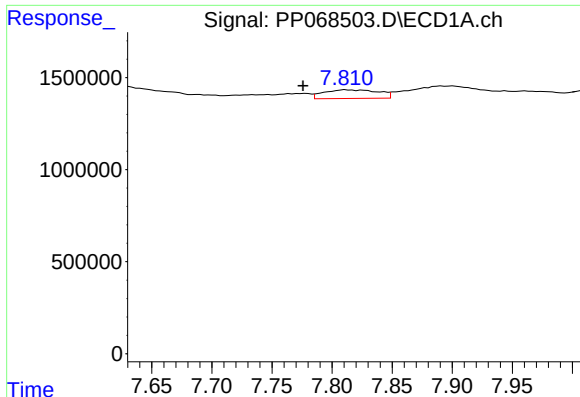
#31 AR-1260-1

R.T.: 7.465 min
Delta R.T.: -0.058 min
Response: 9077928
Conc: 167.79 ng/ml



#31 AR-1260-1

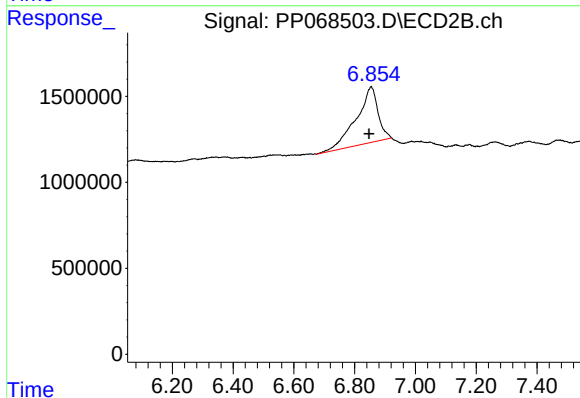
R.T.: 6.652 min
Delta R.T.: -0.008 min
Response: 78489
Conc: 1.41 ng/ml



#32 AR-1260-2

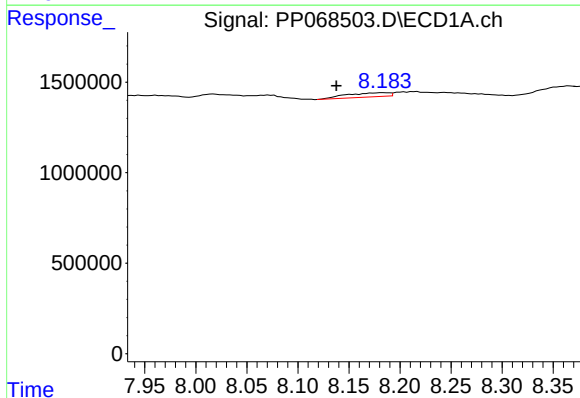
R.T.: 7.812 min
Delta R.T.: 0.036 min
Response: 1475298
Conc: 23.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



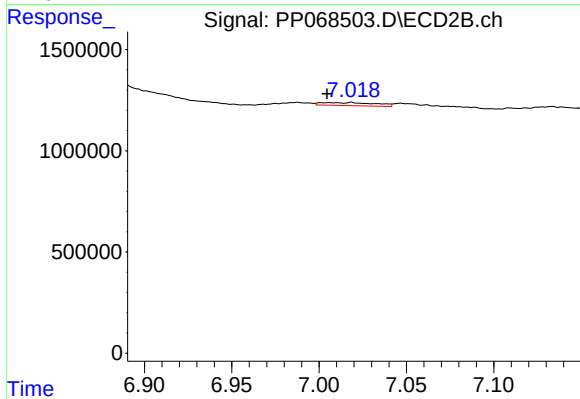
#32 AR-1260-2

R.T.: 6.854 min
Delta R.T.: 0.007 min
Response: 16154943
Conc: 243.90 ng/ml



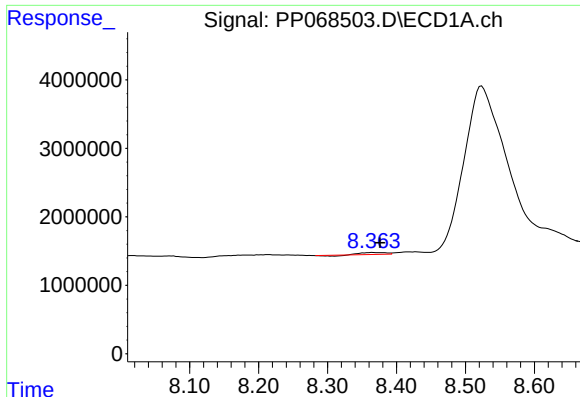
#33 AR-1260-3

R.T.: 8.184 min
Delta R.T.: 0.046 min
Response: 666171
Conc: 12.38 ng/ml



#33 AR-1260-3

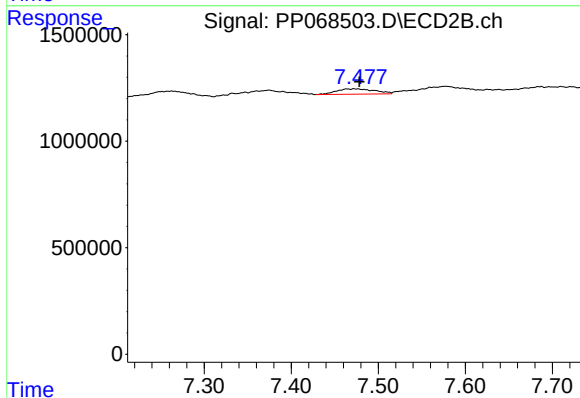
R.T.: 7.006 min
Delta R.T.: 0.001 min
Response: 330484
Conc: 5.34 ng/ml



#34 AR-1260-4

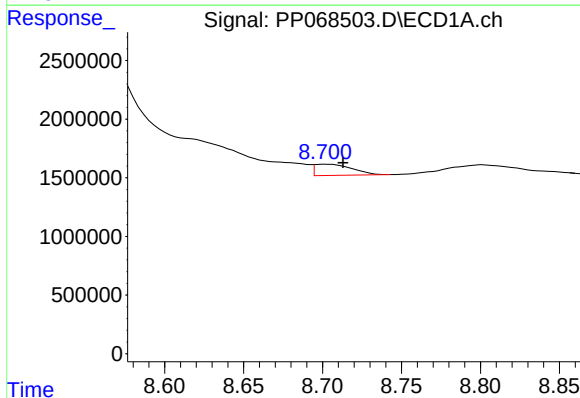
R.T.: 8.366 min
Delta R.T.: -0.010 min
Response: 568369
Conc: 9.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



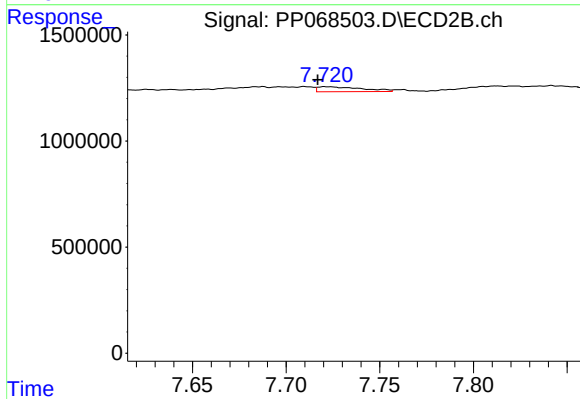
#34 AR-1260-4

R.T.: 7.472 min
Delta R.T.: -0.006 min
Response: 756090
Conc: 14.34 ng/ml



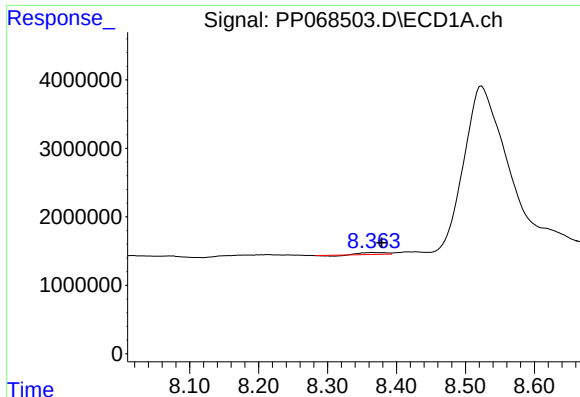
#35 AR-1260-5

R.T.: 8.703 min
Delta R.T.: -0.010 min
Response: 1583541
Conc: 13.99 ng/ml



#35 AR-1260-5

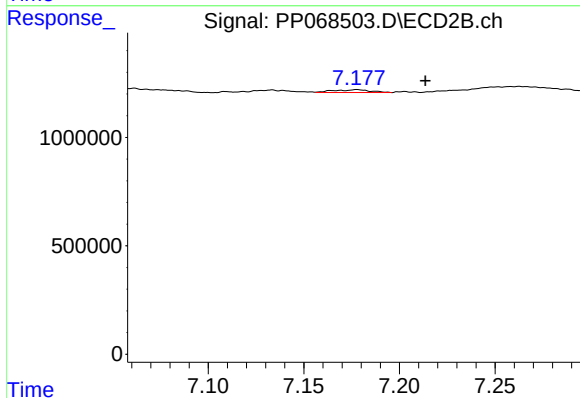
R.T.: 7.721 min
Delta R.T.: 0.004 min
Response: 387714
Conc: 3.26 ng/ml



#36 AR-1262-1

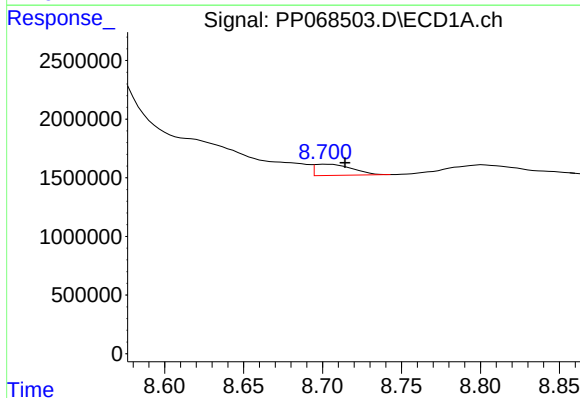
R.T.: 8.366 min
Delta R.T.: -0.013 min
Response: 568369
Conc: 7.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



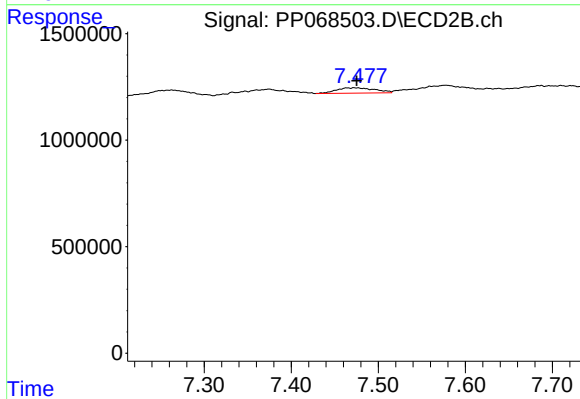
#36 AR-1262-1

R.T.: 7.178 min
Delta R.T.: -0.036 min
Response: 182661
Conc: 2.35 ng/ml



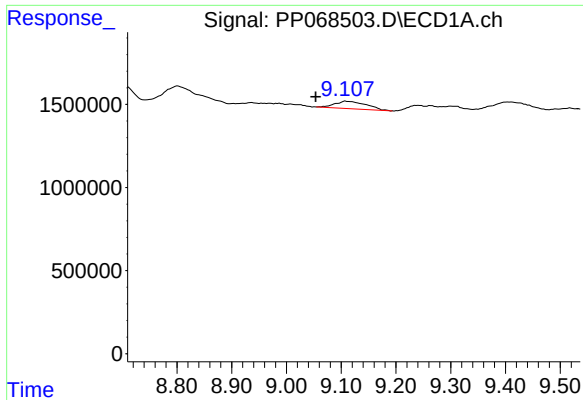
#37 AR-1262-2

R.T.: 8.703 min
Delta R.T.: -0.012 min
Response: 1583541
Conc: 12.28 ng/ml



#37 AR-1262-2

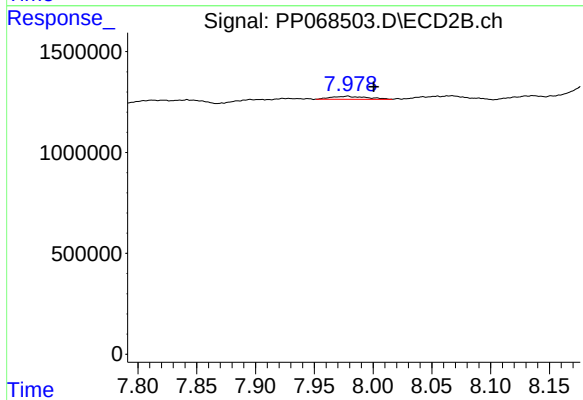
R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 756090
Conc: 10.70 ng/ml



#38 AR-1262-3

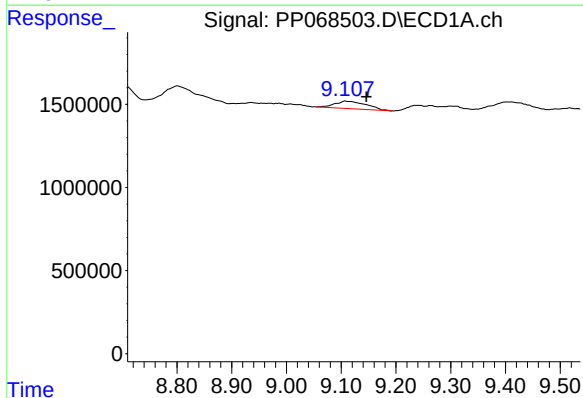
R.T.: 9.108 min
Delta R.T.: 0.055 min
Response: 1769922
Conc: 18.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



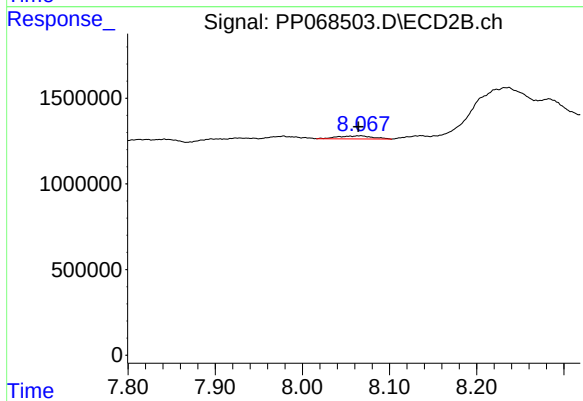
#38 AR-1262-3

R.T.: 7.978 min
Delta R.T.: -0.022 min
Response: 309428
Conc: 5.26 ng/ml



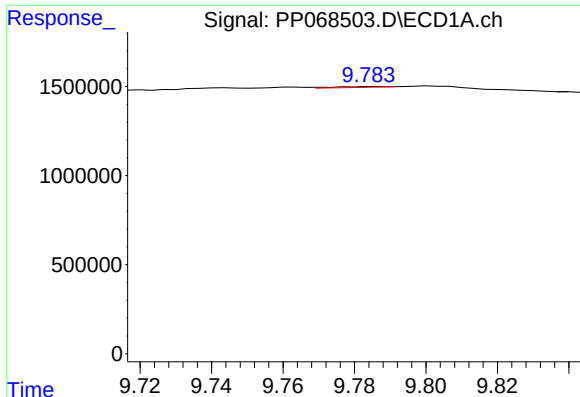
#39 AR-1262-4

R.T.: 9.108 min
Delta R.T.: -0.038 min
Response: 1769922
Conc: 23.17 ng/ml



#39 AR-1262-4

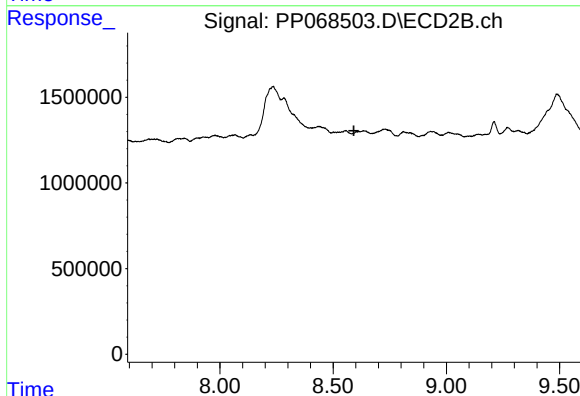
R.T.: 8.067 min
Delta R.T.: 0.003 min
Response: 505576
Conc: 4.88 ng/ml



#40 AR-1262-5

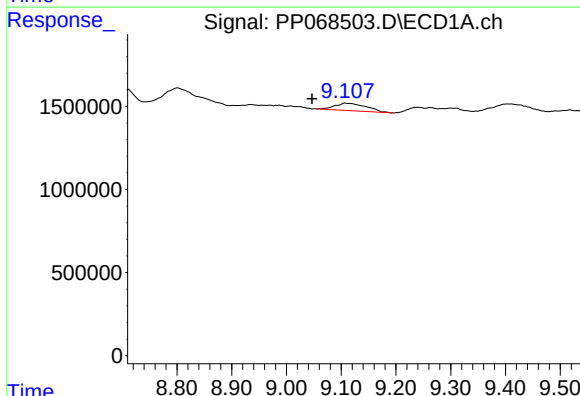
R.T.: 9.786 min
Delta R.T.: -0.061 min
Response: 63797
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



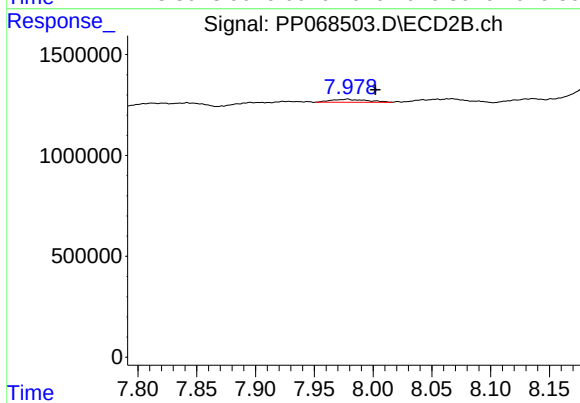
#40 AR-1262-5

R.T.: 8.617 min
Delta R.T.: 0.025 min
Response: -96132
Conc: N.D.



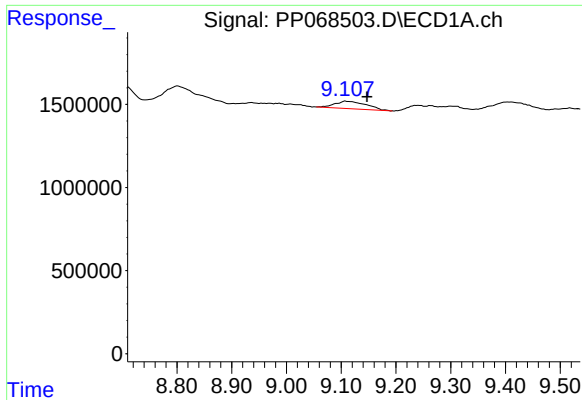
#41 AR-1268-1

R.T.: 9.108 min
Delta R.T.: 0.062 min
Response: 1769922
Conc: 11.47 ng/ml



#41 AR-1268-1

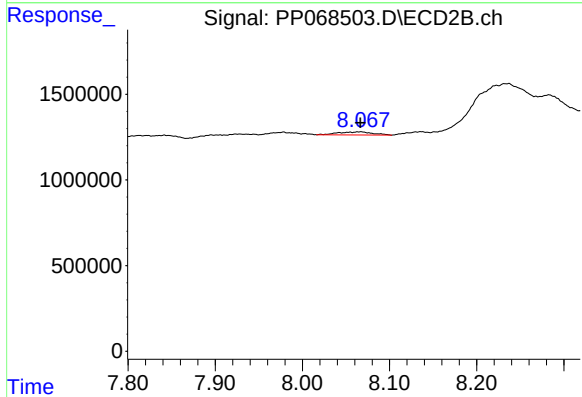
R.T.: 7.978 min
Delta R.T.: -0.024 min
Response: 309428
Conc: 1.99 ng/ml



#42 AR-1268-2

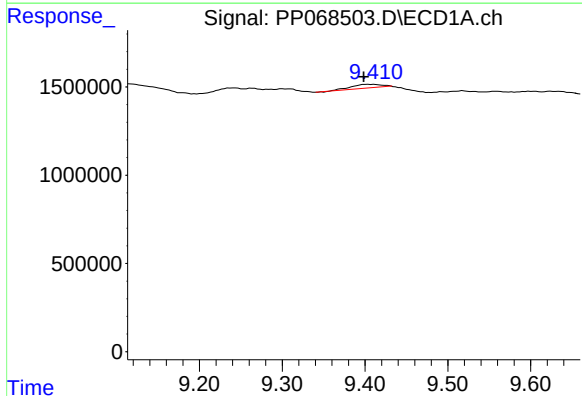
R.T.: 9.108 min
Delta R.T.: -0.039 min
Response: 1769922
Conc: 12.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



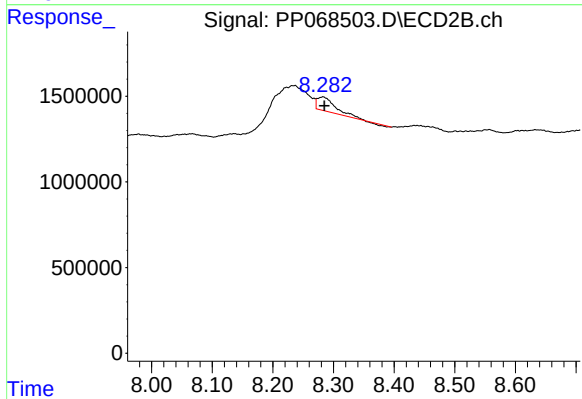
#42 AR-1268-2

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 505576
Conc: 3.57 ng/ml



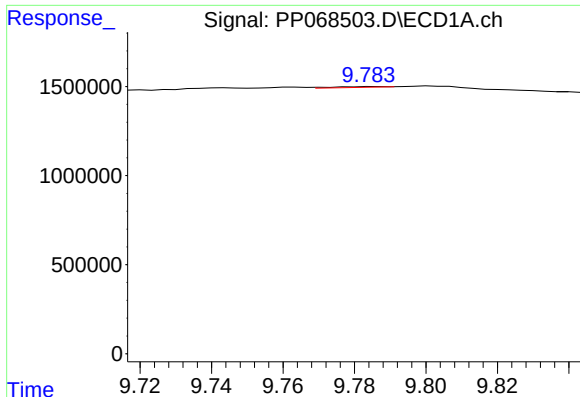
#43 AR-1268-3

R.T.: 9.404 min
Delta R.T.: 0.005 min
Response: 533540
Conc: 4.25 ng/ml



#43 AR-1268-3

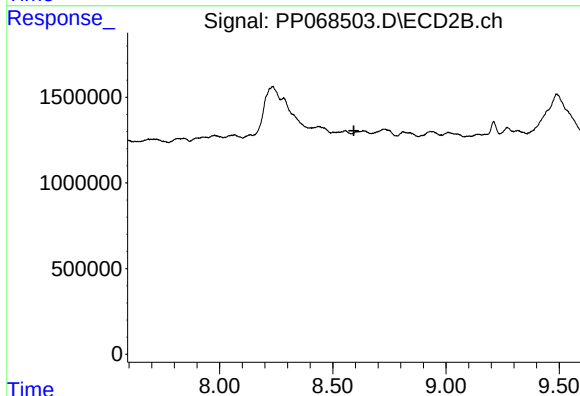
R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 1631736
Conc: 13.10 ng/ml



#44 AR-1268-4

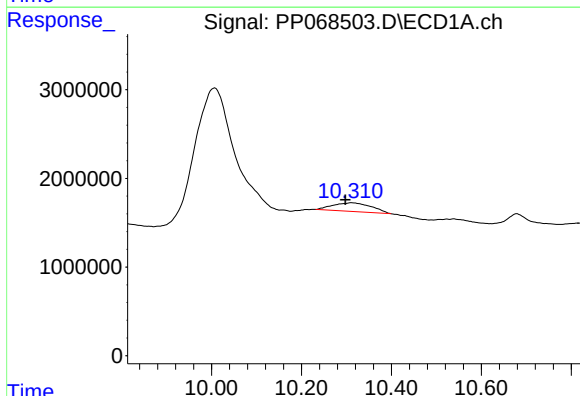
R.T.: 9.786 min
Delta R.T.: -0.058 min
Response: 63797
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



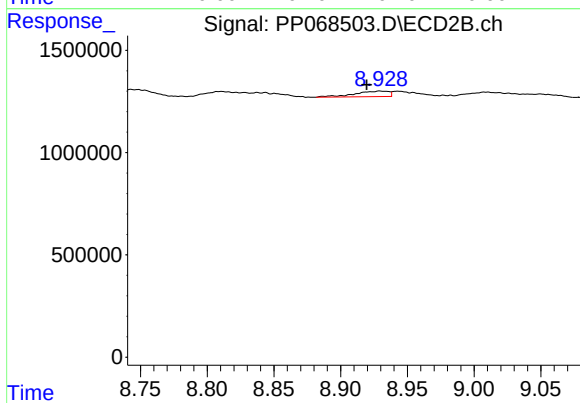
#44 AR-1268-4

R.T.: 8.617 min
Delta R.T.: 0.023 min
Response: -96132
Conc: N.D.



#45 AR-1268-5

R.T.: 10.311 min
Delta R.T.: 0.014 min
Response: 5783255
Conc: 14.57 ng/ml



#45 AR-1268-5

R.T.: 8.930 min
Delta R.T.: 0.010 min
Response: 487831
Conc: 1.30 ng/ml