

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061220\
 Data File : PQ048386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2020 10:16
 Operator : AJ\MA
 Sample : AIBLK02
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 00:21:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 19 03:16:23 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	5.296	4.290	107.1E6	49229299	13.700	15.618
2)	SA Decachlor...	11.569	9.661	336.2E6	156.9E6	48.299	48.817
Target Compounds							
3)	L1 AR-1016-1	0.000	5.577	0	334929	N.D.	2.785 #
4)	L1 AR-1016-2	0.000	5.577	0	334929	N.D.	2.043 #
6)	L1 AR-1016-4	0.000	5.866	0	115983	N.D.	1.584 #
7)	L1 AR-1016-5	0.000	6.080	0	185098	N.D.	2.010 #
8)	L2 AR-1221-1	5.651	0.000	1605863	0	14.161	N.D. #
9)	L2 AR-1221-2	5.651	4.647	1605863	637805	19.722	17.867
12)	L3 AR-1232-2	6.314	5.577	1070874	334929	9.403	5.344 #
14)	L3 AR-1232-4	0.000	5.866	0	115983	N.D.	2.754 #
15)	L3 AR-1232-5	0.000	6.080	0	185098	N.D.	4.123 #
16)	L4 AR-1242-1	0.000	5.577	0	334929	N.D.	3.414 #
17)	L4 AR-1242-2	0.000	5.577	0	334929	N.D.	2.536 #
19)	L4 AR-1242-4	0.000	5.866	0	115983	N.D.	1.613 #
20)	L4 AR-1242-5	0.000	6.456	0	328210	N.D.	3.476 #
21)	L5 AR-1248-1	0.000	5.559	0	187393	N.D.	2.456 #
22)	L5 AR-1248-2	0.000	5.866	0	115983	N.D.	1.155 #
23)	L5 AR-1248-3	0.000	5.866	0	115983	N.D.	1.139 #
24)	L5 AR-1248-4	0.000	6.080	0	185098	N.D.	1.576 #
25)	L5 AR-1248-5	0.000	6.456	0	328210	N.D.	2.648 #
26)	L6 AR-1254-1	0.000	6.456	0	328210	N.D.	1.683 #
28)	L6 AR-1254-3	8.180	0.000	591385	0	1.233	N.D. #
29)	L6 AR-1254-4	0.000	7.316	0	535354	N.D.	2.879 #
30)	L6 AR-1254-5	0.000	7.722	0	911900	N.D.	3.567 #
31)	L7 AR-1260-1	0.000	7.143	0	438250	N.D.	2.494 #
32)	L7 AR-1260-2	0.000	7.316	0	535354	N.D.	2.457 #
33)	L7 AR-1260-3	0.000	7.521	0	762281	N.D.	3.832 #
34)	L7 AR-1260-4	0.000	7.968	0	317883	N.D.	1.837 #
36)	L8 AR-1262-1	0.000	7.722	0	911900	N.D.	6.426 #
38)	L8 AR-1262-3	0.000	8.543	0	894187	N.D.	4.365 #
39)	L8 AR-1262-4	0.000	8.584	0	709027	N.D.	1.863 #
41)	L9 AR-1268-1	0.000	8.543	0	894187	N.D.	1.537 #
42)	L9 AR-1268-2	0.000	8.584	0	709027	N.D.	1.326 #
43)	L9 AR-1268-3	10.253	8.796	3459479	1721380	4.088	3.903
45)	L9 AR-1268-5	11.198	9.393	1712511	1665141	0.591	1.132 #

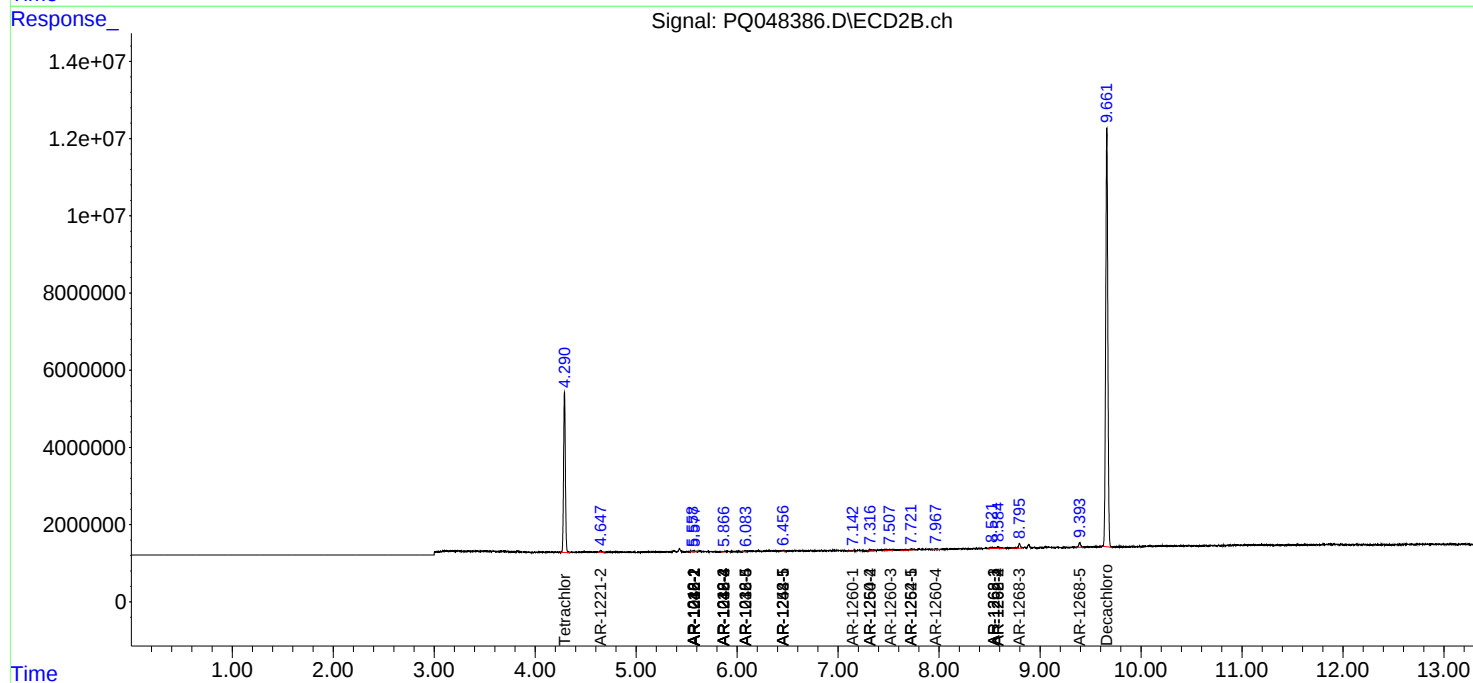
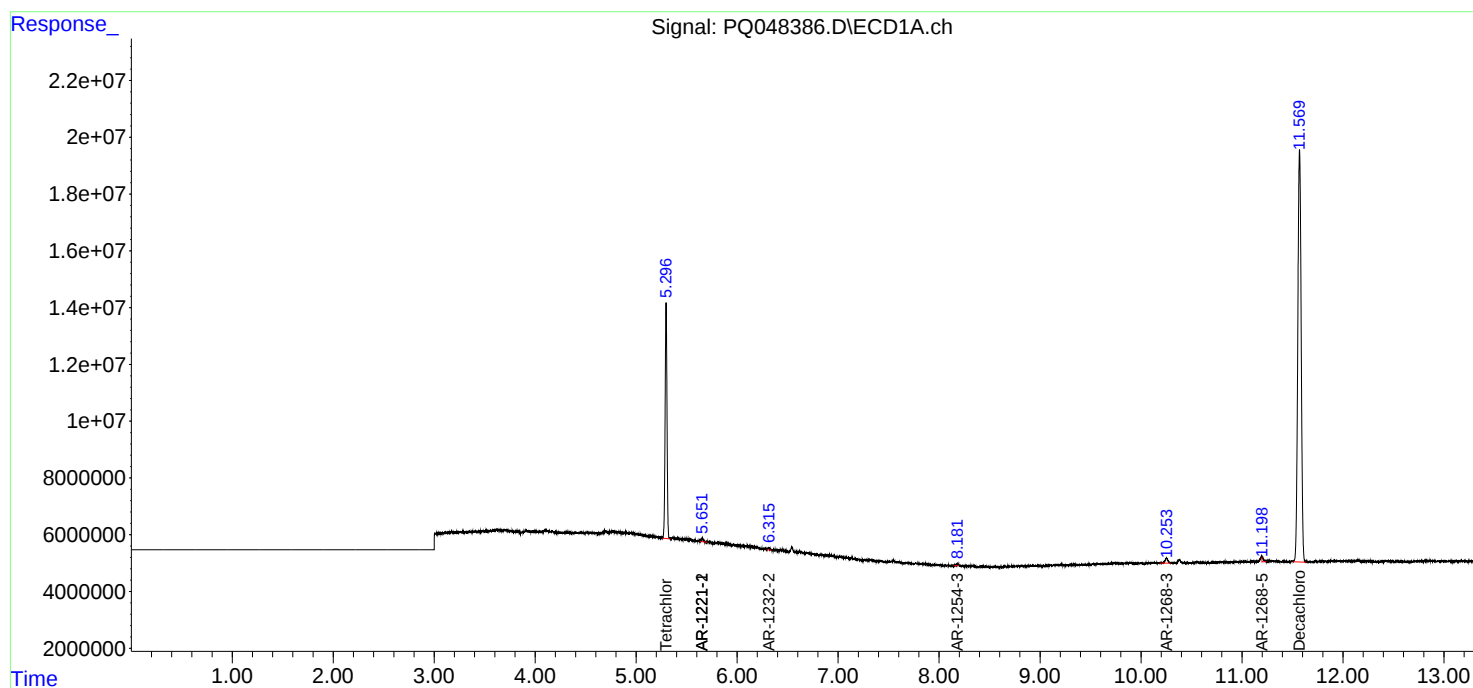
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

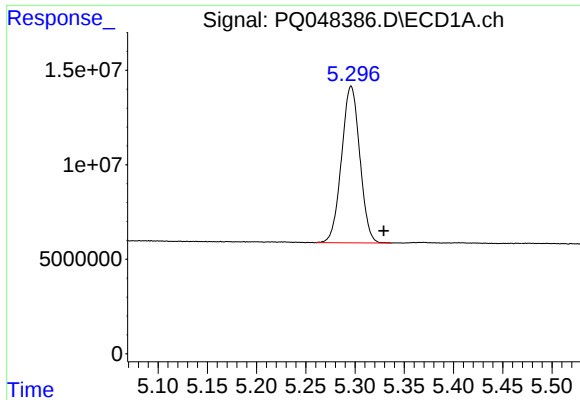
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061220\
Data File : PQ048386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2020 10:16
Operator : AJ\MA
Sample : AIBLK02
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 00:21:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

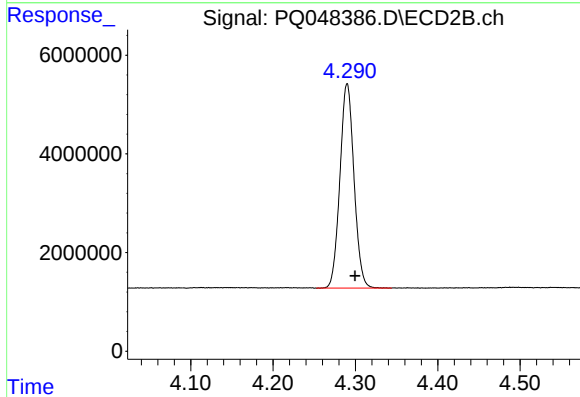




#1 Tetrachloro-m-xylene

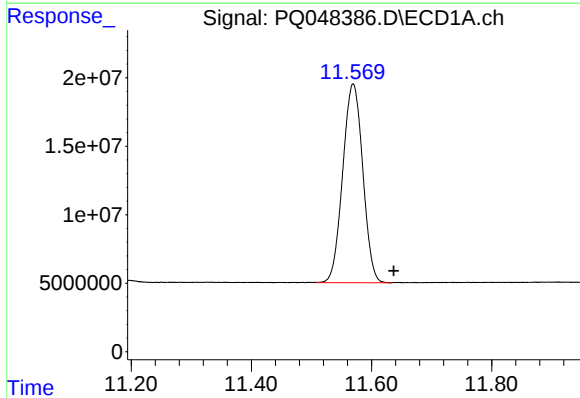
R.T.: 5.296 min
Delta R.T.: -0.033 min
Response: 107055262
Conc: 13.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



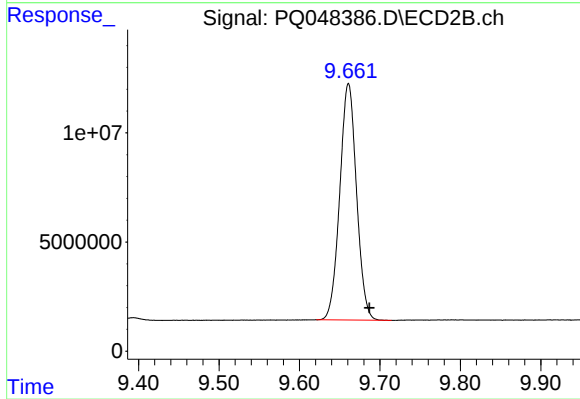
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.010 min
Response: 49229299
Conc: 15.62 ng/ml



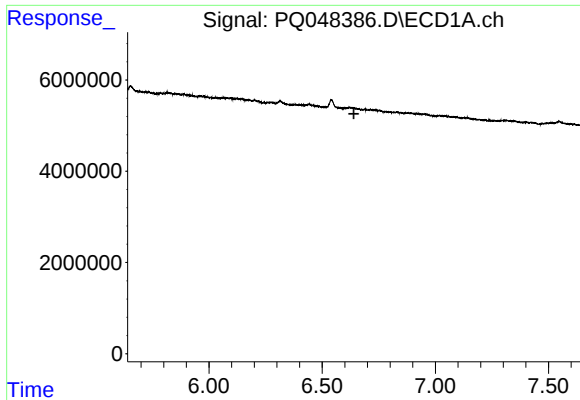
#2 Decachlorobiphenyl

R.T.: 11.569 min
Delta R.T.: -0.068 min
Response: 336241807
Conc: 48.30 ng/ml



#2 Decachlorobiphenyl

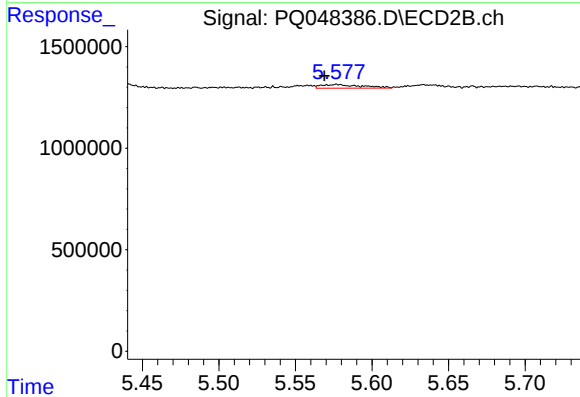
R.T.: 9.661 min
Delta R.T.: -0.026 min
Response: 156870089
Conc: 48.82 ng/ml



#3 AR-1016-1

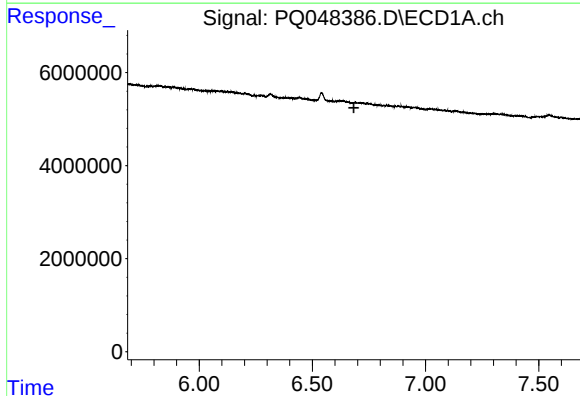
R.T.: 0.000 min
Exp R.T.: 6.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



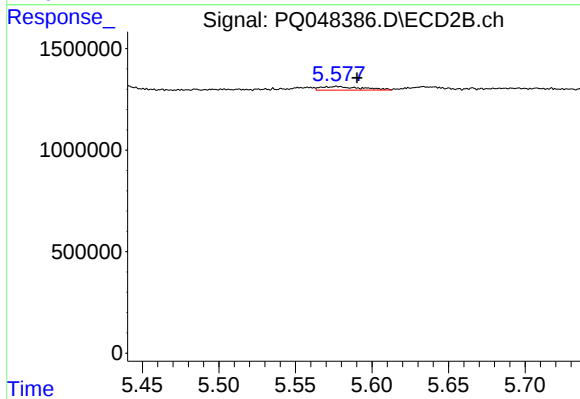
#3 AR-1016-1

R.T.: 5.577 min
Delta R.T.: 0.009 min
Response: 334929
Conc: 2.79 ng/ml



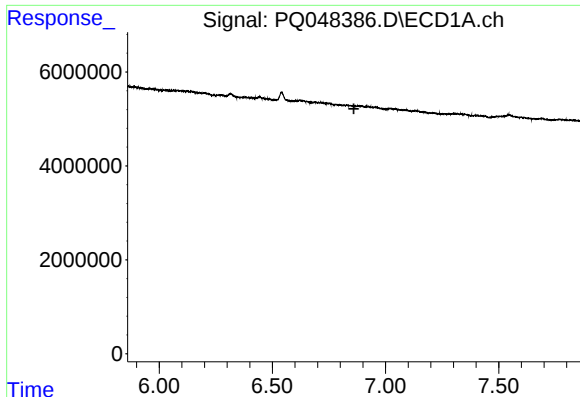
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.684 min
Response: 0
Conc: N.D.



#4 AR-1016-2

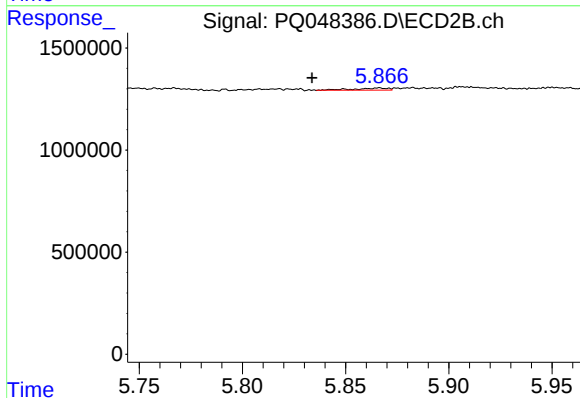
R.T.: 5.577 min
Delta R.T.: -0.013 min
Response: 334929
Conc: 2.04 ng/ml



#6 AR-1016-4

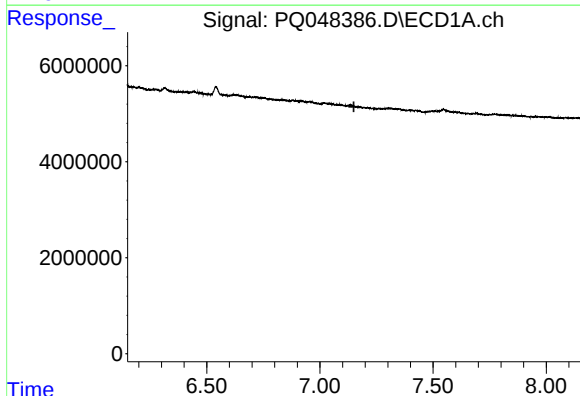
R.T.: 0.000 min
Exp R.T.: 6.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



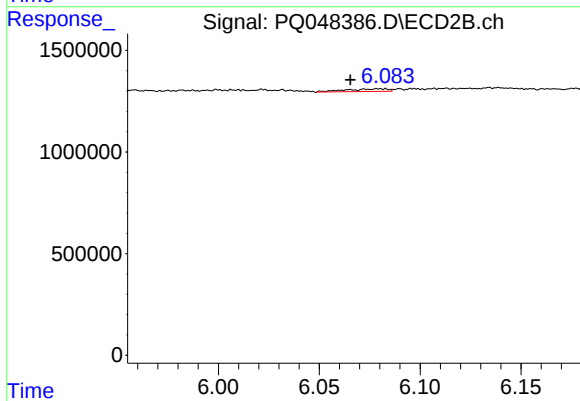
#6 AR-1016-4

R.T.: 5.866 min
Delta R.T.: 0.032 min
Response: 115983
Conc: 1.58 ng/ml



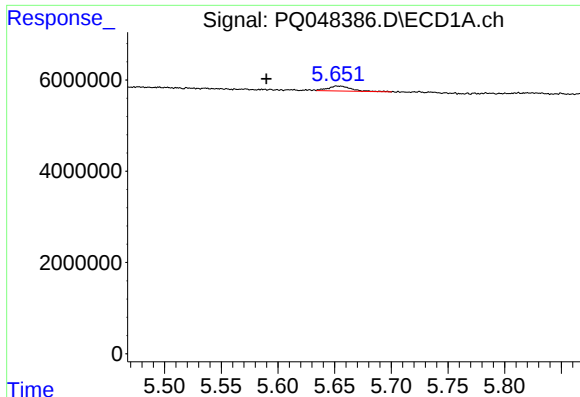
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.



#7 AR-1016-5

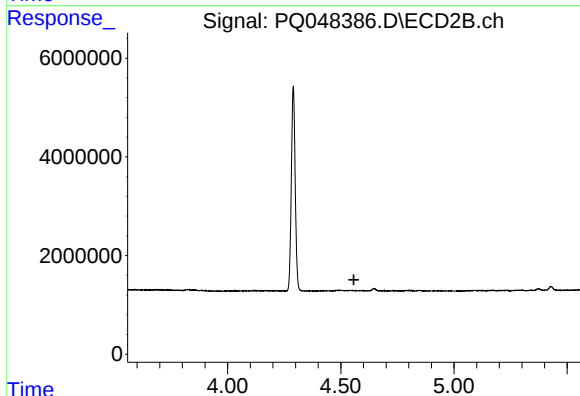
R.T.: 6.080 min
Delta R.T.: 0.015 min
Response: 185098
Conc: 2.01 ng/ml



#8 AR-1221-1

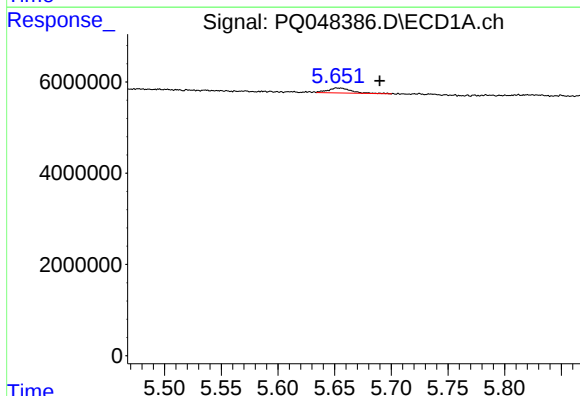
R.T.: 5.651 min
Delta R.T.: 0.061 min
Response: 1605863
Conc: 14.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



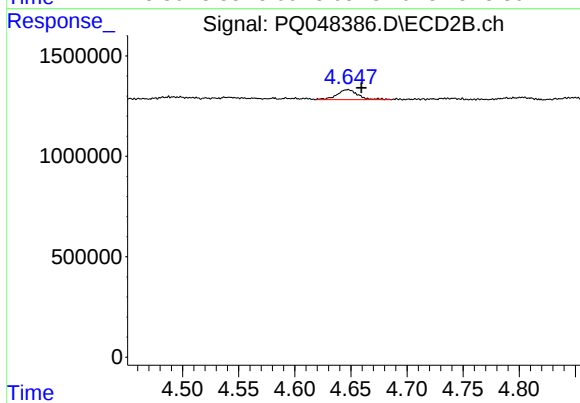
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



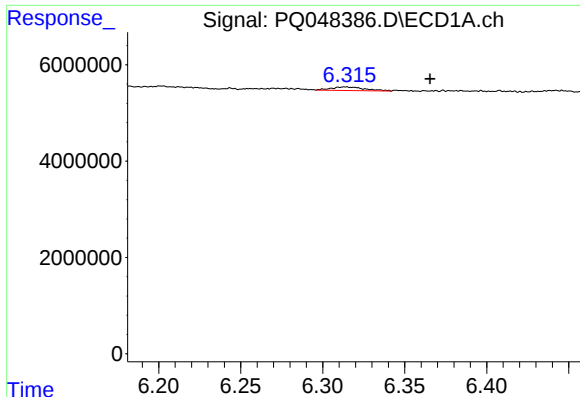
#9 AR-1221-2

R.T.: 5.651 min
Delta R.T.: -0.038 min
Response: 1605863
Conc: 19.72 ng/ml



#9 AR-1221-2

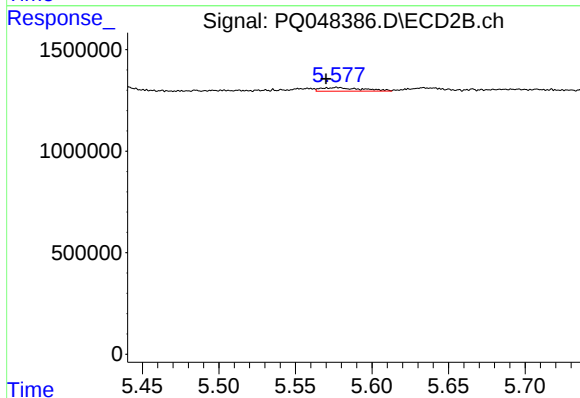
R.T.: 4.647 min
Delta R.T.: -0.012 min
Response: 637805
Conc: 17.87 ng/ml



#12 AR-1232-2

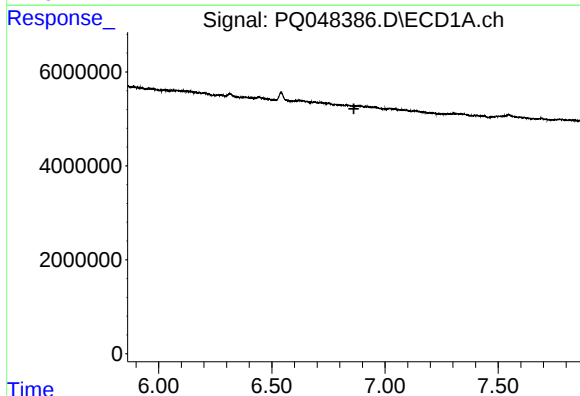
R.T.: 6.314 min
Delta R.T.: -0.051 min
Response: 1070874
Conc: 9.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



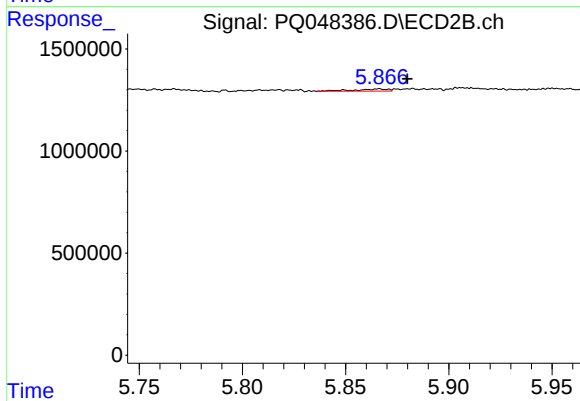
#12 AR-1232-2

R.T.: 5.577 min
Delta R.T.: 0.008 min
Response: 334929
Conc: 5.34 ng/ml



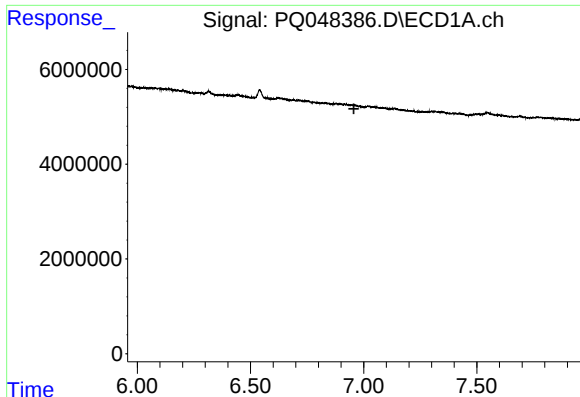
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



#14 AR-1232-4

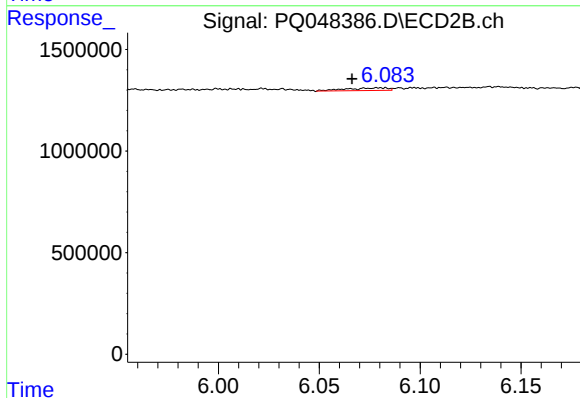
R.T.: 5.866 min
Delta R.T.: -0.014 min
Response: 115983
Conc: 2.75 ng/ml



#15 AR-1232-5

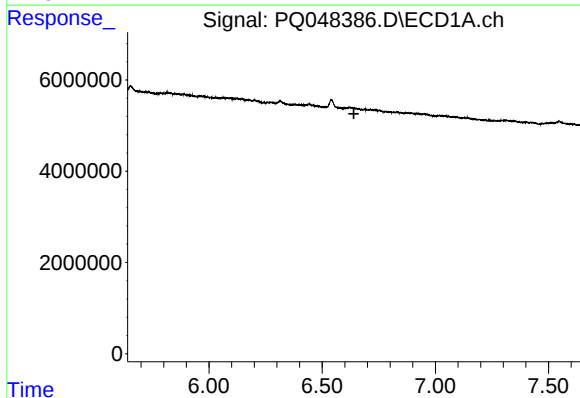
R.T.: 0.000 min
Exp R.T.: 6.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



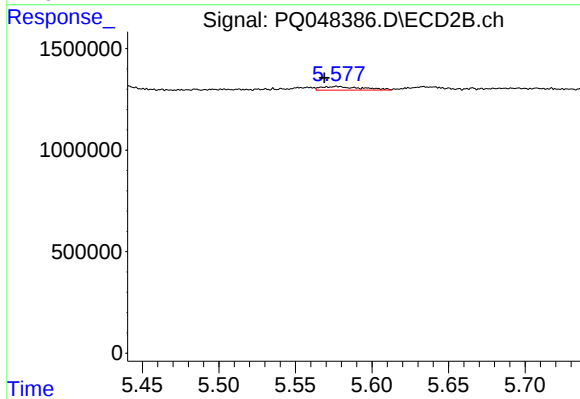
#15 AR-1232-5

R.T.: 6.080 min
Delta R.T.: 0.014 min
Response: 185098
Conc: 4.12 ng/ml



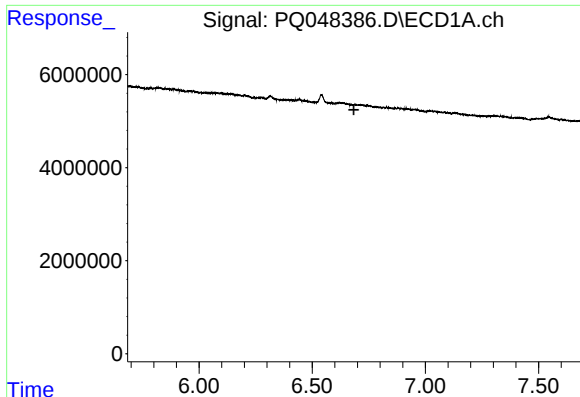
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.640 min
Response: 0
Conc: N.D.



#16 AR-1242-1

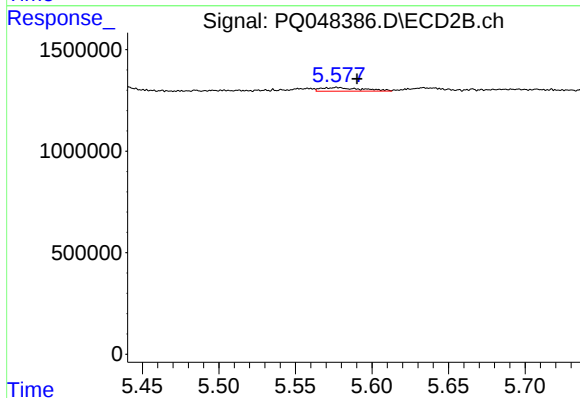
R.T.: 5.577 min
Delta R.T.: 0.008 min
Response: 334929
Conc: 3.41 ng/ml



#17 AR-1242-2

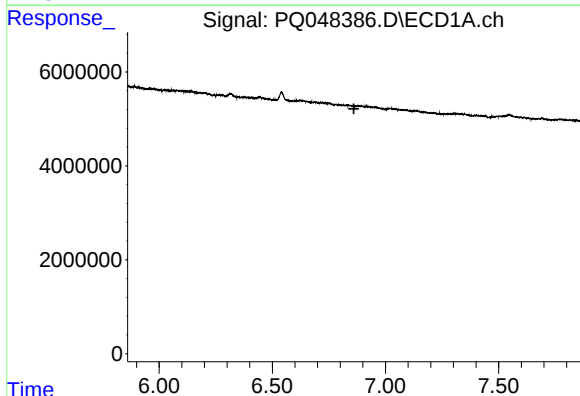
R.T.: 0.000 min
Exp R.T.: 6.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



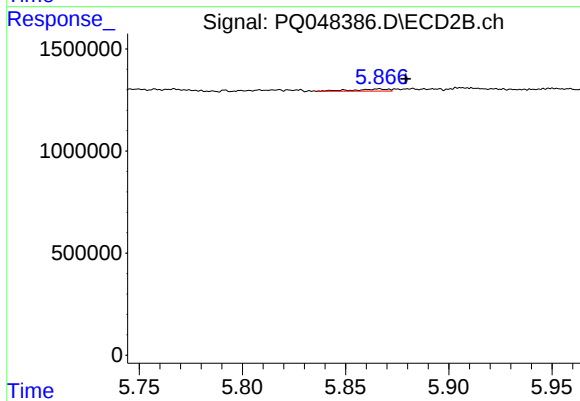
#17 AR-1242-2

R.T.: 5.577 min
Delta R.T.: -0.013 min
Response: 334929
Conc: 2.54 ng/ml



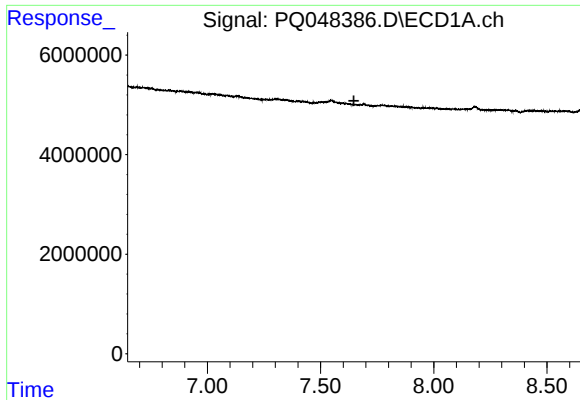
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.861 min
Response: 0
Conc: N.D.



#19 AR-1242-4

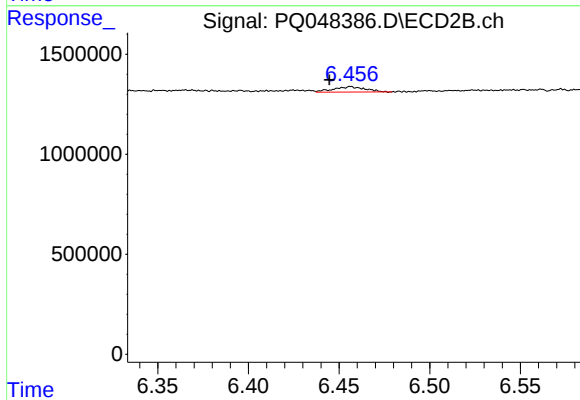
R.T.: 5.866 min
Delta R.T.: -0.013 min
Response: 115983
Conc: 1.61 ng/ml



#20 AR-1242-5

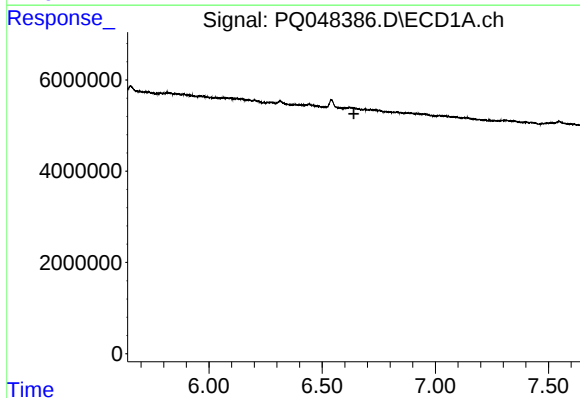
R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



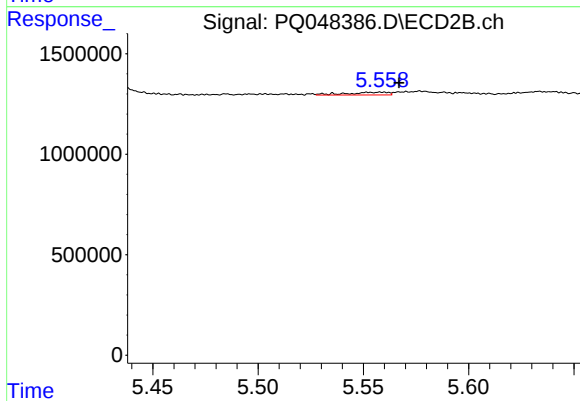
#20 AR-1242-5

R.T.: 6.456 min
Delta R.T.: 0.012 min
Response: 328210
Conc: 3.48 ng/ml



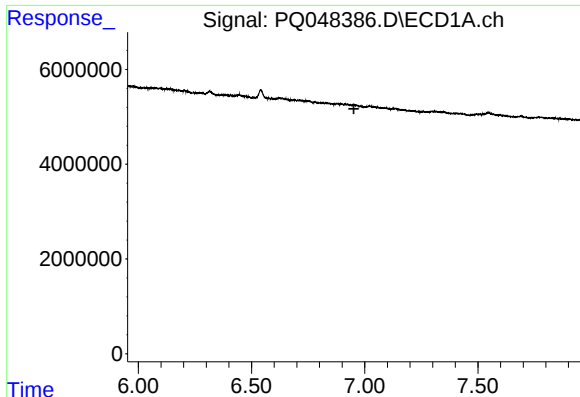
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.640 min
Response: 0
Conc: N.D.



#21 AR-1248-1

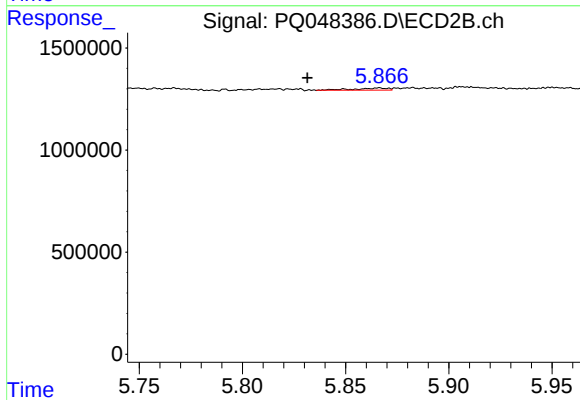
R.T.: 5.559 min
Delta R.T.: -0.008 min
Response: 187393
Conc: 2.46 ng/ml



#22 AR-1248-2

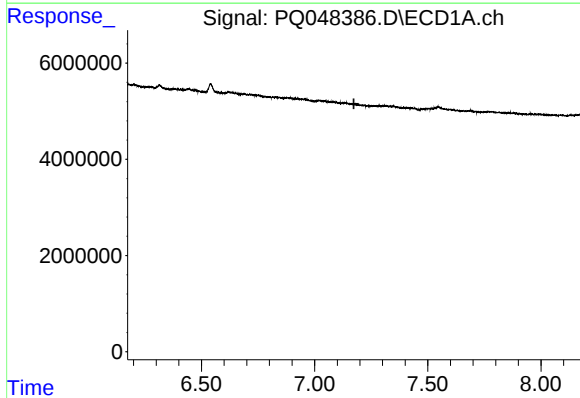
R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



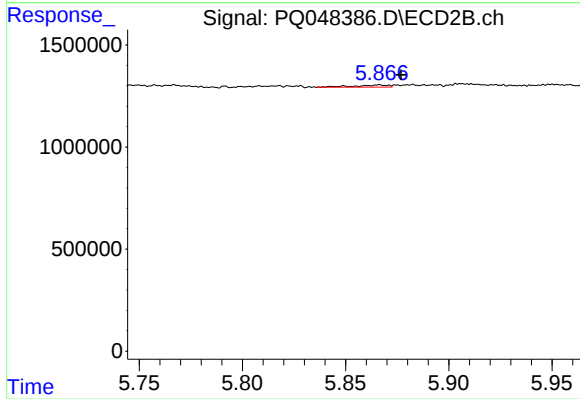
#22 AR-1248-2

R.T.: 5.866 min
Delta R.T.: 0.035 min
Response: 115983
Conc: 1.15 ng/ml



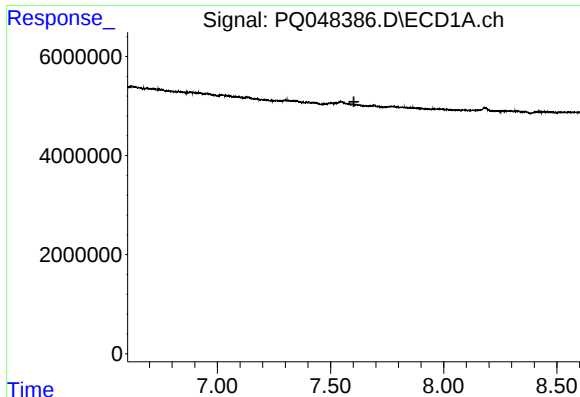
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#23 AR-1248-3

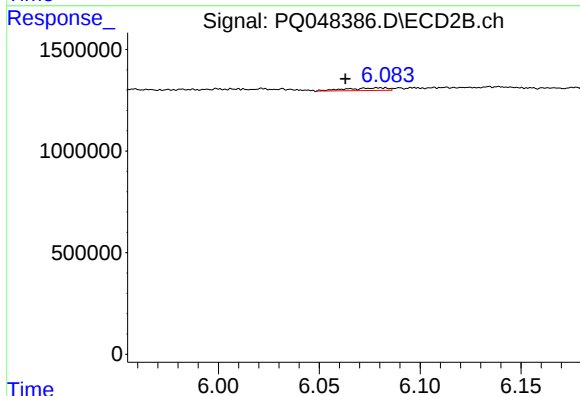
R.T.: 5.866 min
Delta R.T.: -0.011 min
Response: 115983
Conc: 1.14 ng/ml



#24 AR-1248-4

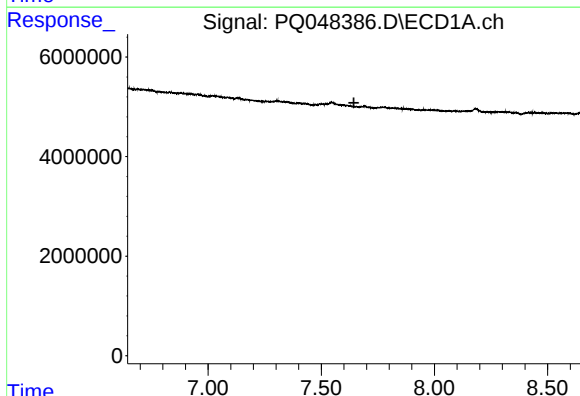
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



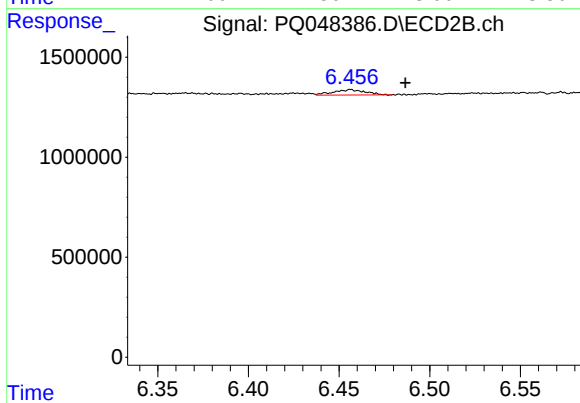
#24 AR-1248-4

R.T.: 6.080 min
Delta R.T.: 0.017 min
Response: 185098
Conc: 1.58 ng/ml



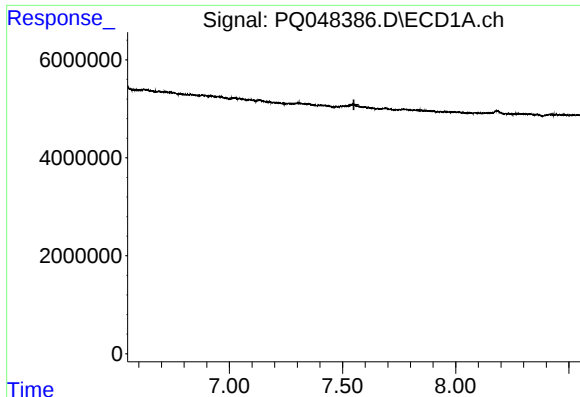
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#25 AR-1248-5

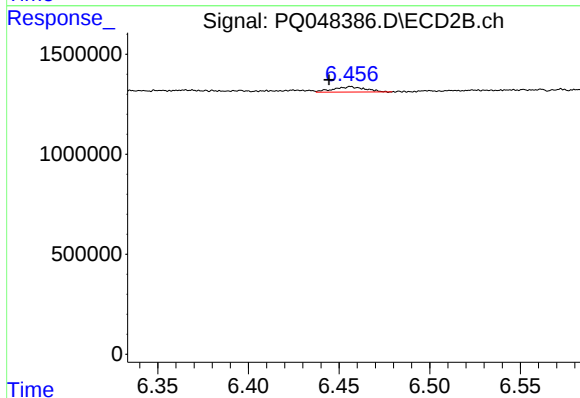
R.T.: 6.456 min
Delta R.T.: -0.030 min
Response: 328210
Conc: 2.65 ng/ml



#26 AR-1254-1

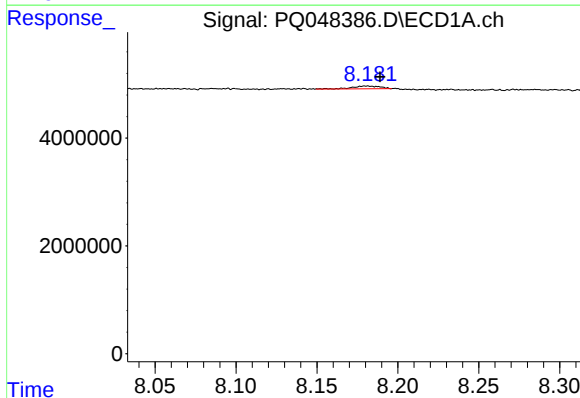
R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



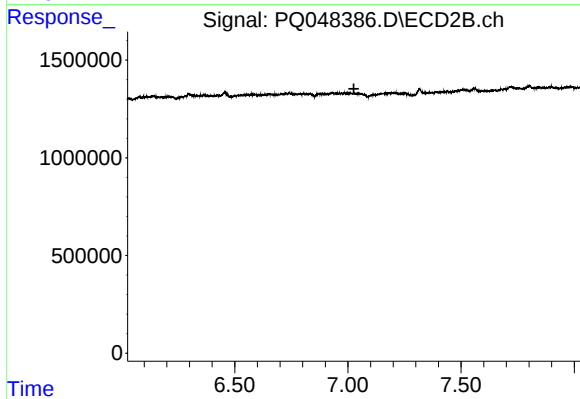
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.012 min
Response: 328210
Conc: 1.68 ng/ml



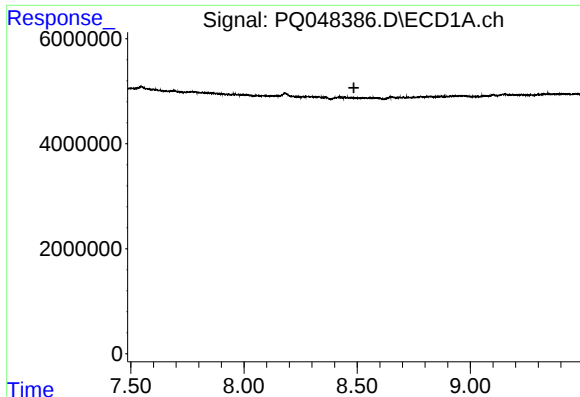
#28 AR-1254-3

R.T.: 8.180 min
Delta R.T.: -0.009 min
Response: 591385
Conc: 1.23 ng/ml



#28 AR-1254-3

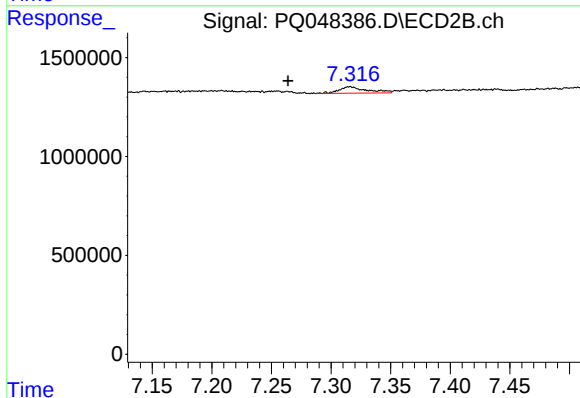
R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.



#29 AR-1254-4

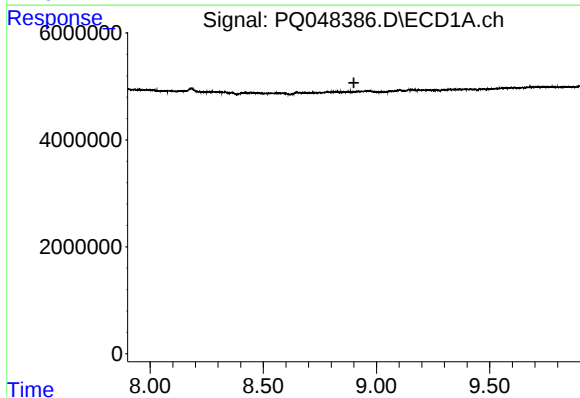
R.T.: 0.000 min
Exp R.T.: 8.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



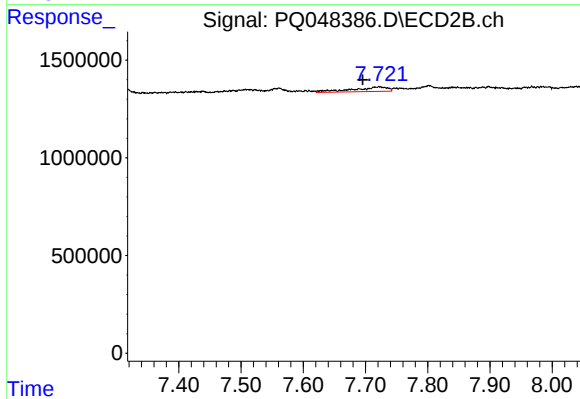
#29 AR-1254-4

R.T.: 7.316 min
Delta R.T.: 0.052 min
Response: 535354
Conc: 2.88 ng/ml



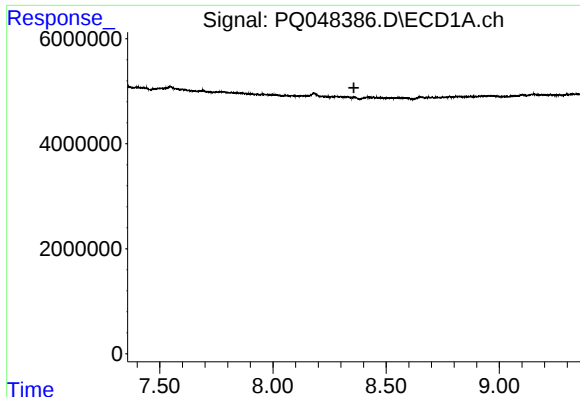
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.900 min
Response: 0
Conc: N.D.



#30 AR-1254-5

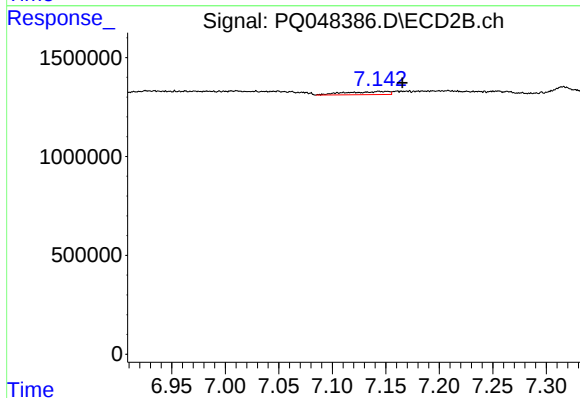
R.T.: 7.722 min
Delta R.T.: 0.026 min
Response: 911900
Conc: 3.57 ng/ml



#31 AR-1260-1

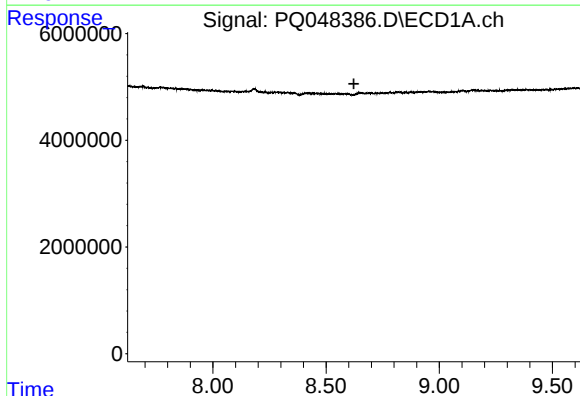
R.T.: 0.000 min
Exp R.T.: 8.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



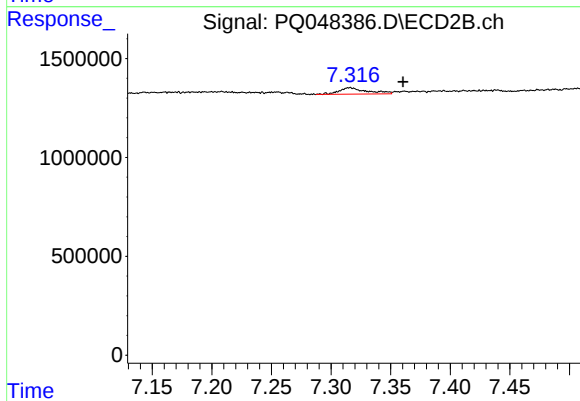
#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: -0.022 min
Response: 438250
Conc: 2.49 ng/ml



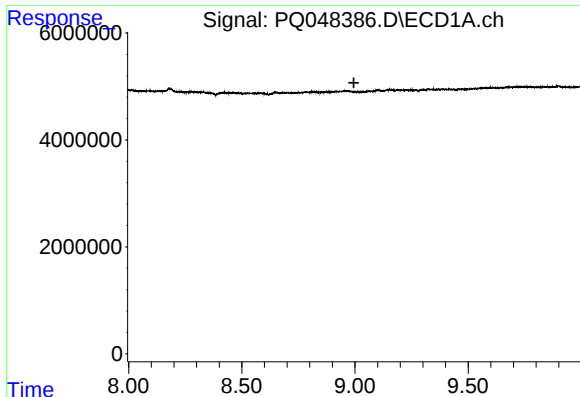
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.623 min
Response: 0
Conc: N.D.



#32 AR-1260-2

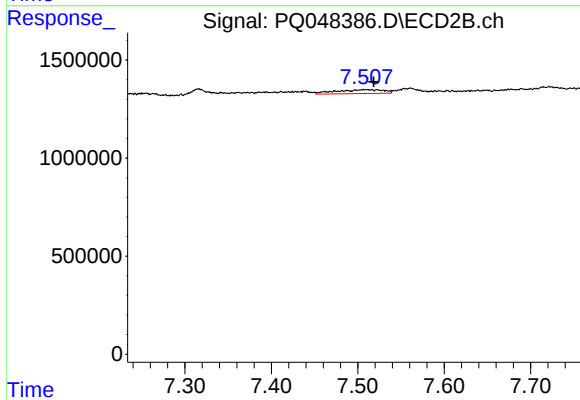
R.T.: 7.316 min
Delta R.T.: -0.045 min
Response: 535354
Conc: 2.46 ng/ml



#33 AR-1260-3

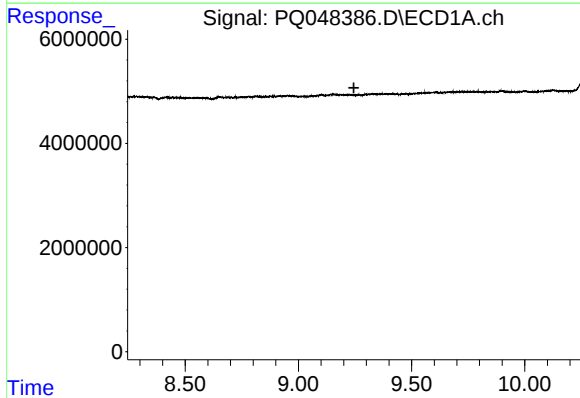
R.T.: 0.000 min
Exp R.T.: 8.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



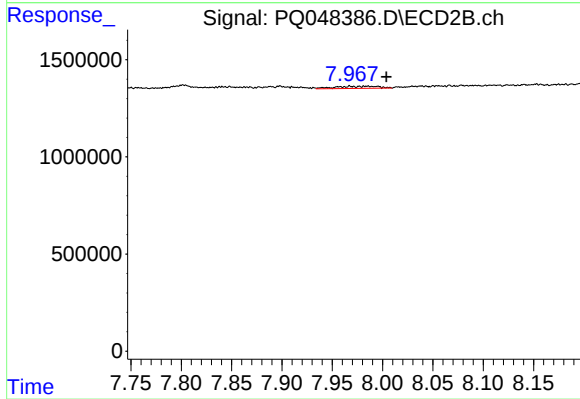
#33 AR-1260-3

R.T.: 7.521 min
Delta R.T.: 0.002 min
Response: 762281
Conc: 3.83 ng/ml



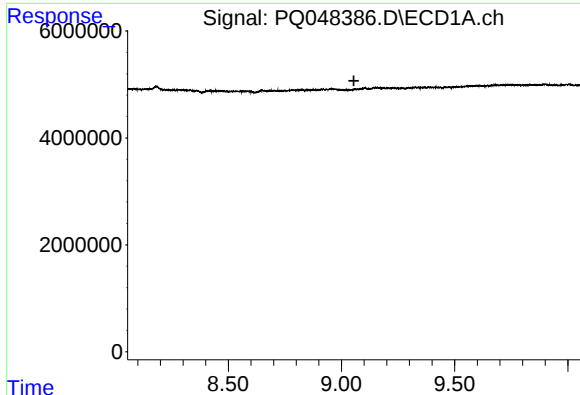
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.245 min
Response: 0
Conc: N.D.



#34 AR-1260-4

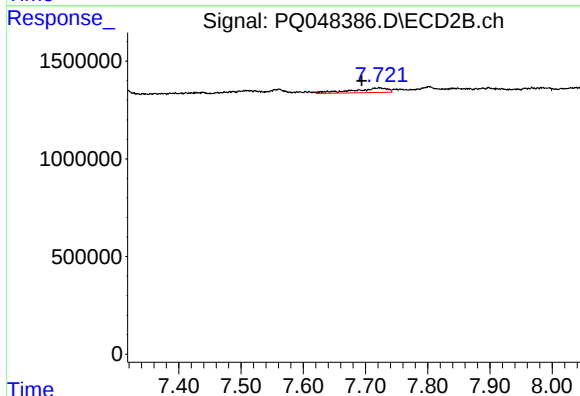
R.T.: 7.968 min
Delta R.T.: -0.036 min
Response: 317883
Conc: 1.84 ng/ml



#36 AR-1262-1

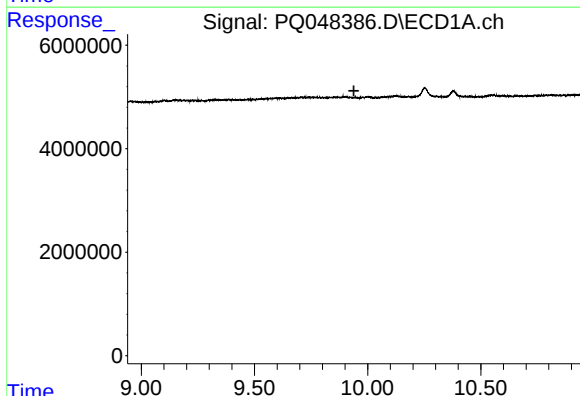
R.T.: 0.000 min
Exp R.T.: 9.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



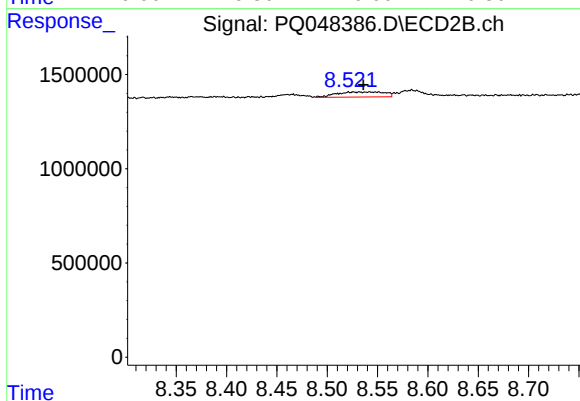
#36 AR-1262-1

R.T.: 7.722 min
Delta R.T.: 0.028 min
Response: 911900
Conc: 6.43 ng/ml



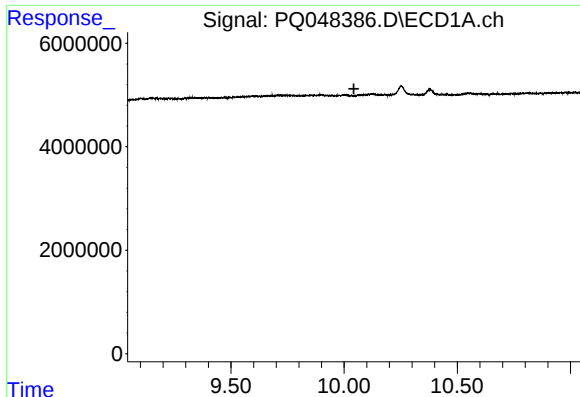
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.939 min
Response: 0
Conc: N.D.



#38 AR-1262-3

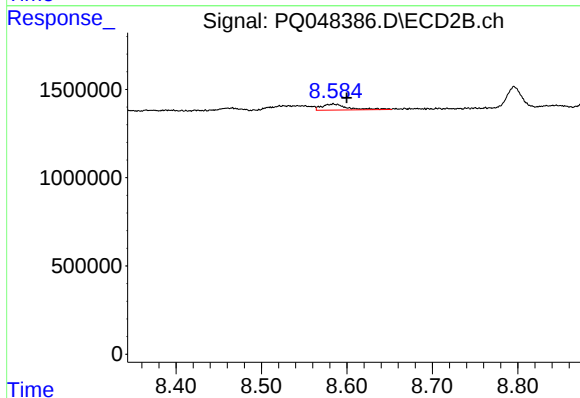
R.T.: 8.543 min
Delta R.T.: 0.007 min
Response: 894187
Conc: 4.37 ng/ml



#39 AR-1262-4

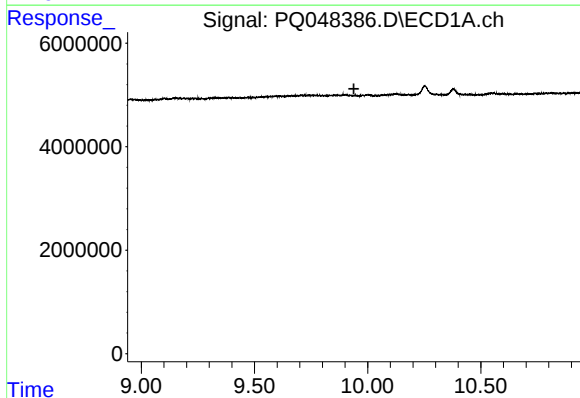
R.T.: 0.000 min
Exp R.T. : 10.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



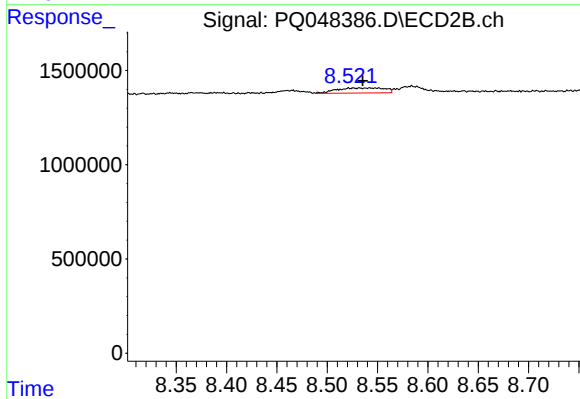
#39 AR-1262-4

R.T.: 8.584 min
Delta R.T.: -0.016 min
Response: 709027
Conc: 1.86 ng/ml



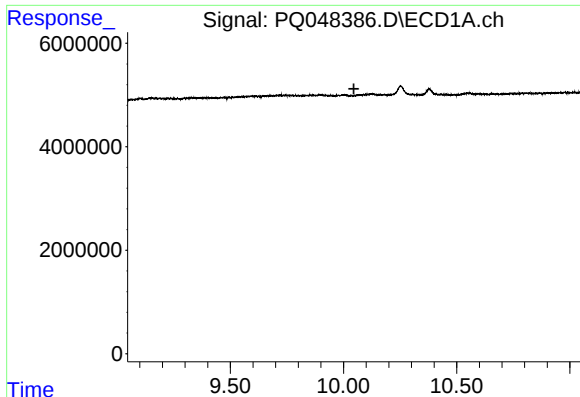
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.939 min
Response: 0
Conc: N.D.



#41 AR-1268-1

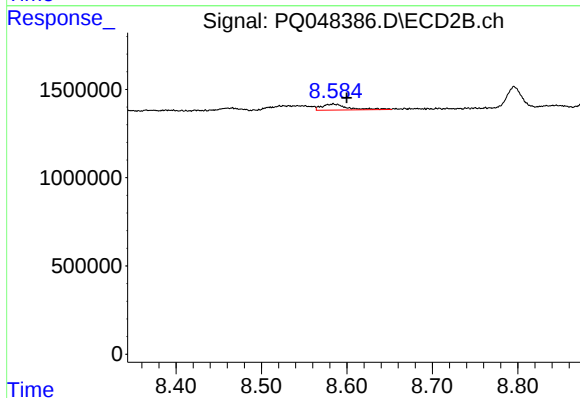
R.T.: 8.543 min
Delta R.T.: 0.007 min
Response: 894187
Conc: 1.54 ng/ml



#42 AR-1268-2

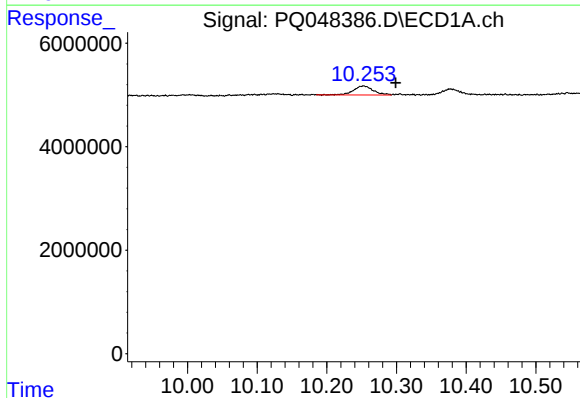
R.T.: 0.000 min
Exp R.T.: 10.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



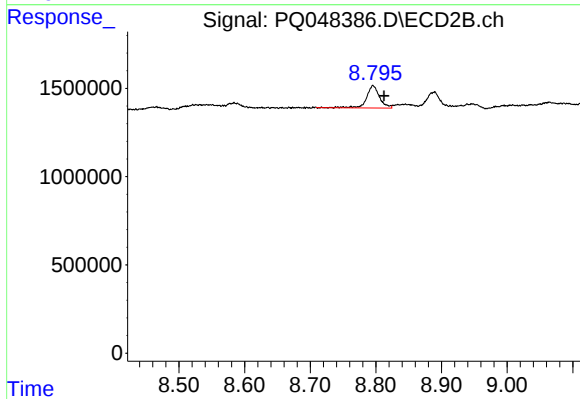
#42 AR-1268-2

R.T.: 8.584 min
Delta R.T.: -0.016 min
Response: 709027
Conc: 1.33 ng/ml



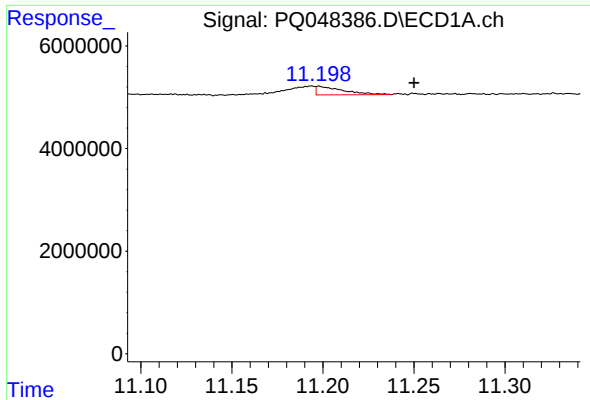
#43 AR-1268-3

R.T.: 10.253 min
Delta R.T.: -0.046 min
Response: 3459479
Conc: 4.09 ng/ml



#43 AR-1268-3

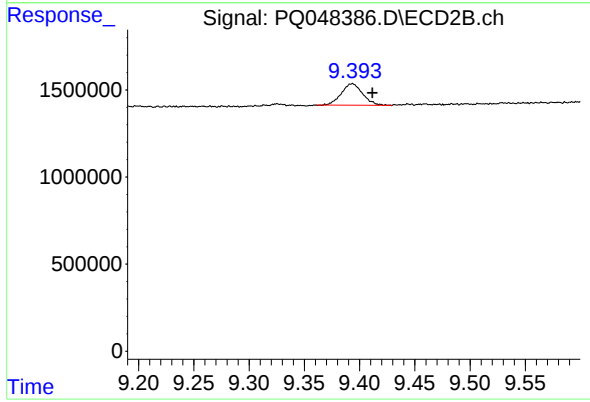
R.T.: 8.796 min
Delta R.T.: -0.017 min
Response: 1721380
Conc: 3.90 ng/ml



#45 AR-1268-5

R.T.: 11.198 min
Delta R.T.: -0.052 min
Response: 1712511
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.393 min
Delta R.T.: -0.018 min
Response: 1665141
Conc: 1.13 ng/ml