

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
 Data File : PQ035987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2018 17:14
 Operator : SM\SJ
 Sample : J6548-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 D-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 03:18:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 2018
 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...	4.424	3.738	60905647	36389863	15.566	16.286
2)	SA Decachlor...	0.000	8.712	0	28964225	N.D.	16.387 #
Target Compounds							
3)	L1 AR-1016-1	5.609	4.874	2834201	1321982	22.151	17.145
4)	L1 AR-1016-2	5.609	4.874	2834201	1321982	14.778	11.683
5)	L1 AR-1016-3	5.653	0.000	2094108	0	18.297	N.D. #
6)	L1 AR-1016-4	5.772	0.000	1894007	0	19.889	N.D. #
7)	L1 AR-1016-5	0.000	5.205	0	10134417	N.D.	165.088 #
8)	L2 AR-1221-1	4.655	0.000	3559453	0	104.193	N.D. #
9)	L2 AR-1221-2	4.729	0.000	2647930	0	103.935	N.D. #
10)	L2 AR-1221-3	0.000	4.175	0	4090510	N.D.	84.200 #
11)	L3 AR-1232-1	0.000	4.175	0	4090510	N.D.	92.900 #
12)	L3 AR-1232-2	0.000	4.874	0	1321982	N.D.	26.945 #
13)	L3 AR-1232-3	5.609	0.000	2834201	0	34.661	N.D. #
14)	L3 AR-1232-4	5.772	0.000	1894007	0	47.300	N.D. #
15)	L3 AR-1232-5	0.000	5.205	0	10134417	N.D.	405.745 #
16)	L4 AR-1242-1	5.609	4.874	2834201	1321982	29.376	22.341
17)	L4 AR-1242-2	5.609	4.874	2834201	1321982	19.535	15.352
18)	L4 AR-1242-3	5.653	0.000	2094108	0	24.205	N.D. #
19)	L4 AR-1242-4	5.772	0.000	1894007	0	27.378	N.D. #
20)	L4 AR-1242-5	6.467	5.613	1383974	2818089	17.641	51.062 #
21)	L5 AR-1248-1	5.609	4.874	2834201	1321982	42.939	33.506
24)	L5 AR-1248-4	6.467	5.205	1383974	10134417	11.238	146.398 #
25)	L5 AR-1248-5	6.467	5.613	1383974	2818089	11.830	39.983 #
26)	L6 AR-1254-1	6.467	5.613	1383974	2818089	9.091	21.127 #
27)	L6 AR-1254-2	6.656	5.714	2712214	4042520	11.463	34.985 #
28)	L6 AR-1254-3	7.032	6.173	1966258	7588543	7.658	39.307 #
29)	L6 AR-1254-4	0.000	6.426	0	7009717	N.D.	58.247 #
30)	L6 AR-1254-5	7.750	6.797	3483737	3043862	17.760	18.690
31)	L7 AR-1260-1	0.000	6.252	0	4439895	N.D.	35.297 #
32)	L7 AR-1260-2	7.440	6.470	6165336	2123910	28.375	14.064 #
33)	L7 AR-1260-3	7.750	6.699	3483737	-163072	26.005	N.D. #
36)	L8 AR-1262-1	7.750	6.797	3483737	3043862	15.902	19.834

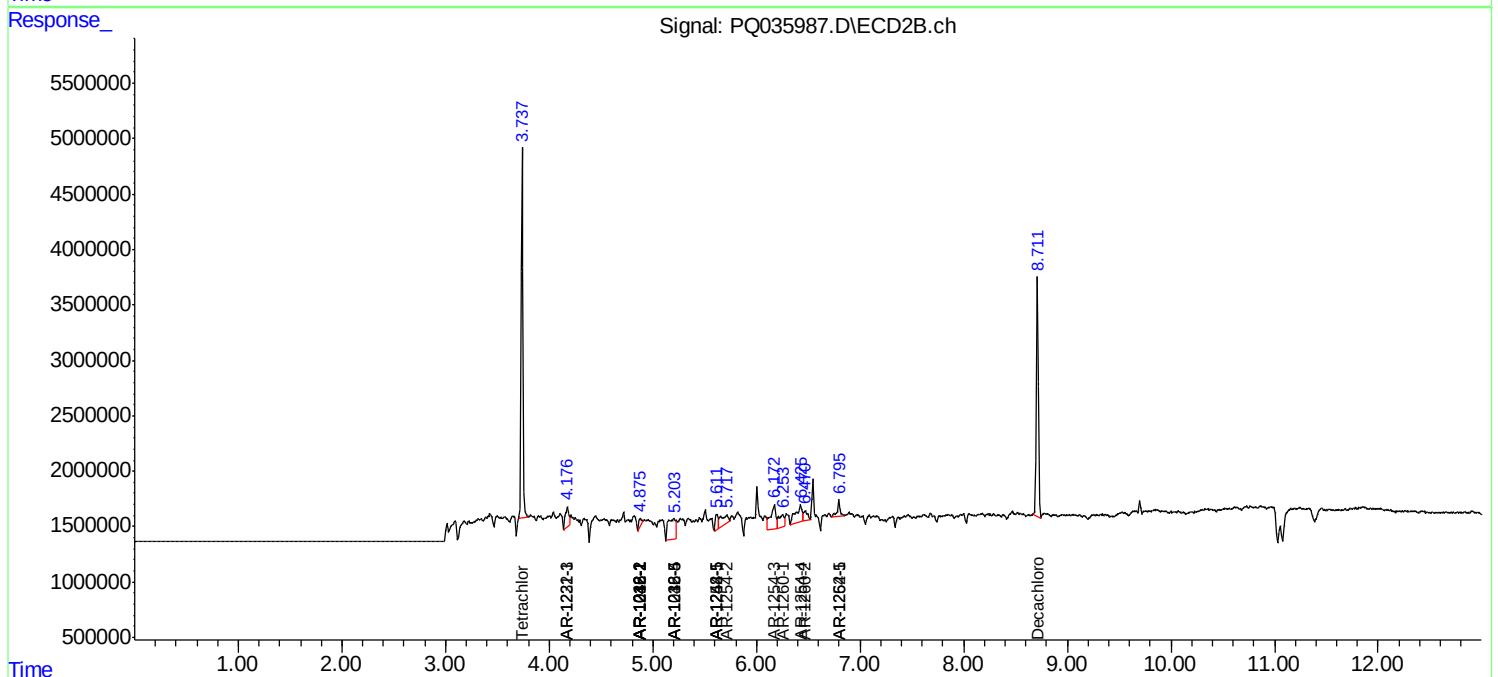
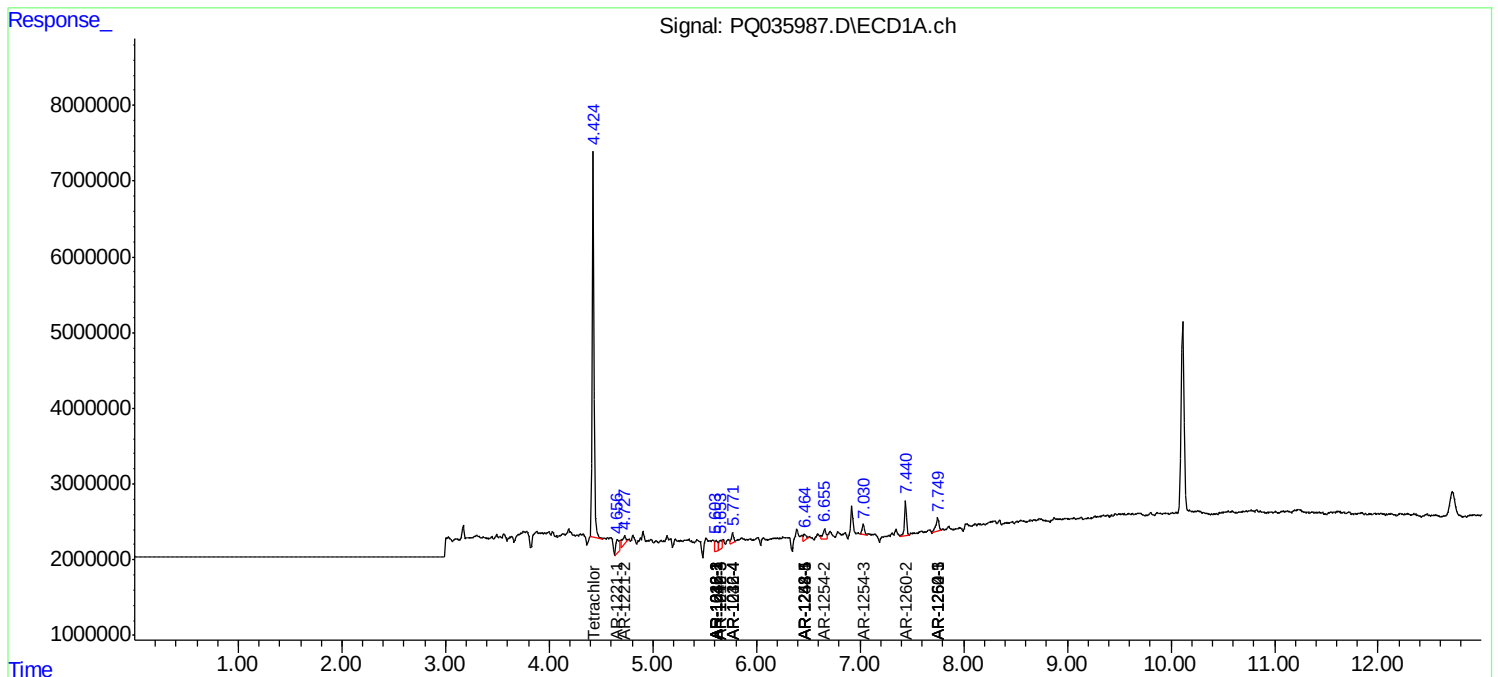
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

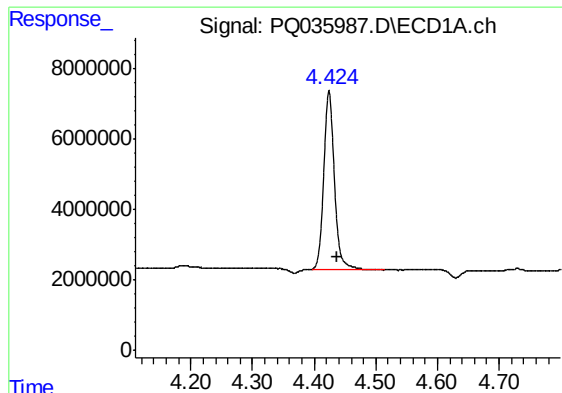
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
Data File : PQ035987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2018 17:14
Operator : SM\SJ
Sample : J6548-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
D-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:18:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 2018
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

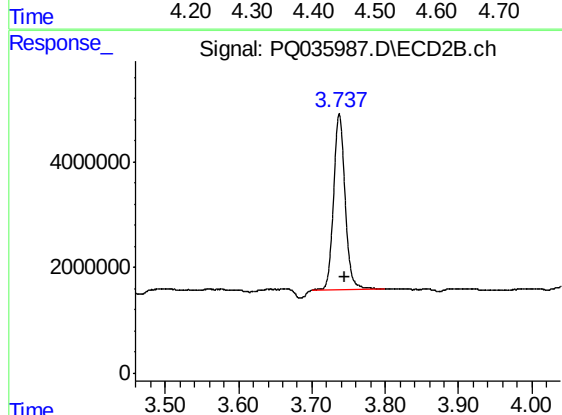




#1 Tetrachloro-m-xylene

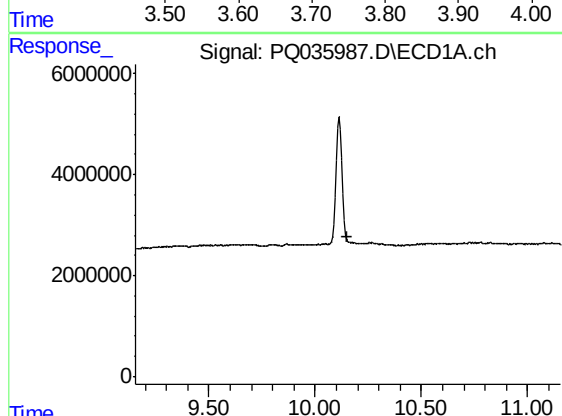
R.T.: 4.424 min
Delta R.T.: -0.013 min
Response: 60905647
Conc: 15.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-7



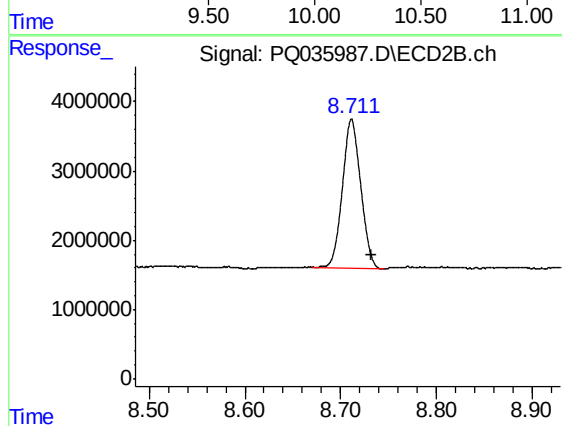
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: -0.007 min
Response: 36389863
Conc: 16.29 ng/ml



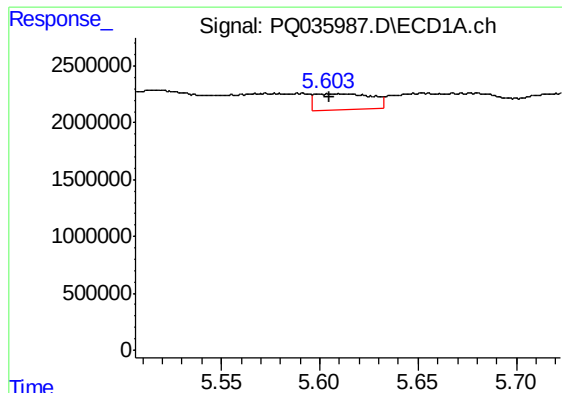
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.155 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

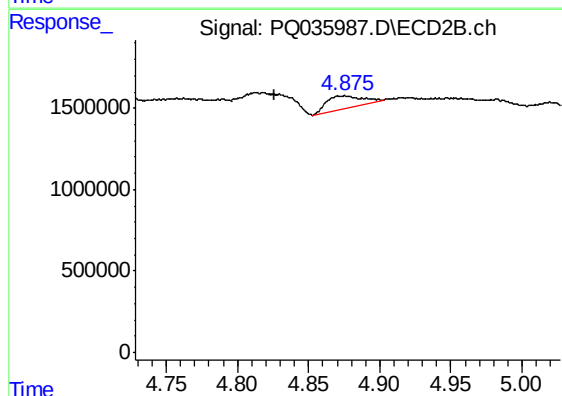
R.T.: 8.712 min
Delta R.T.: -0.021 min
Response: 28964225
Conc: 16.39 ng/ml



#3 AR-1016-1

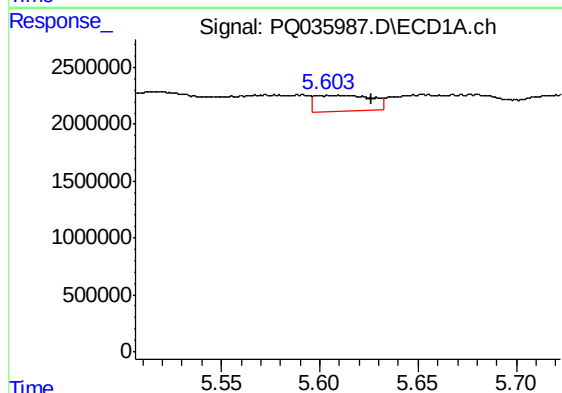
R.T.: 5.609 min
Delta R.T.: 0.004 min
Response: 2834201
Conc: 22.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-7



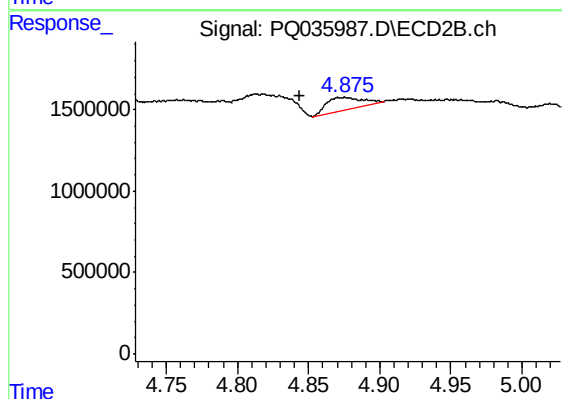
#3 AR-1016-1

R.T.: 4.874 min
Delta R.T.: 0.049 min
Response: 1321982
Conc: 17.15 ng/ml



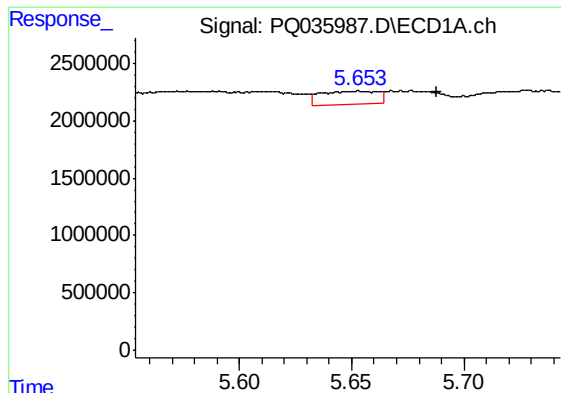
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.017 min
Response: 2834201
Conc: 14.78 ng/ml



#4 AR-1016-2

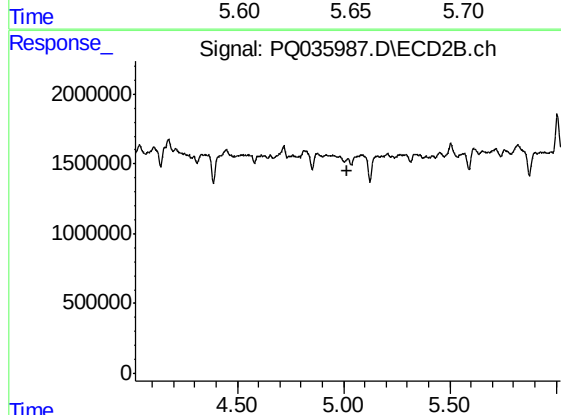
R.T.: 4.874 min
Delta R.T.: 0.031 min
Response: 1321982
Conc: 11.68 ng/ml



#5 AR-1016-3

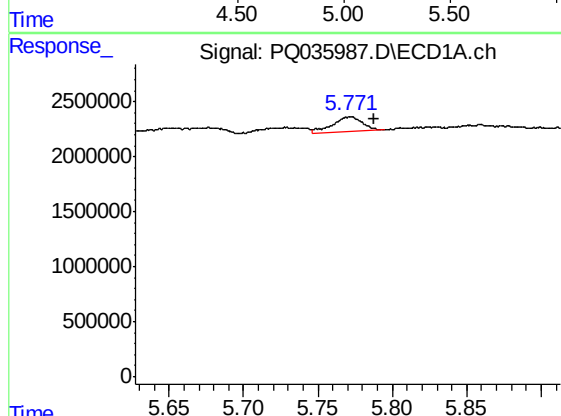
R.T.: 5.653 min
Delta R.T.: -0.035 min
Response: 2094108
Conc: 18.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-7



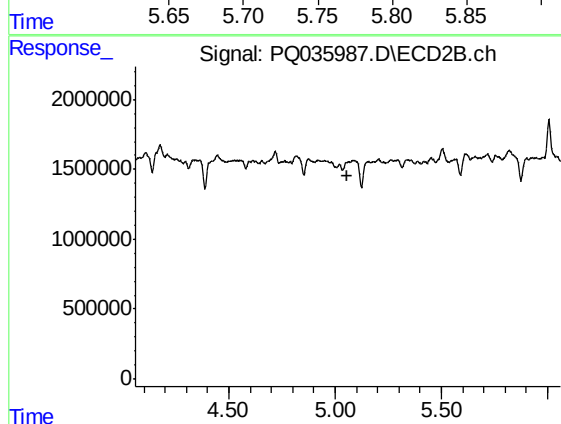
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



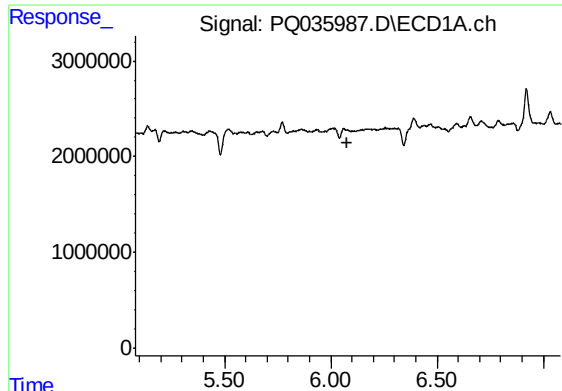
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: -0.017 min
Response: 1894007
Conc: 19.89 ng/ml



#6 AR-1016-4

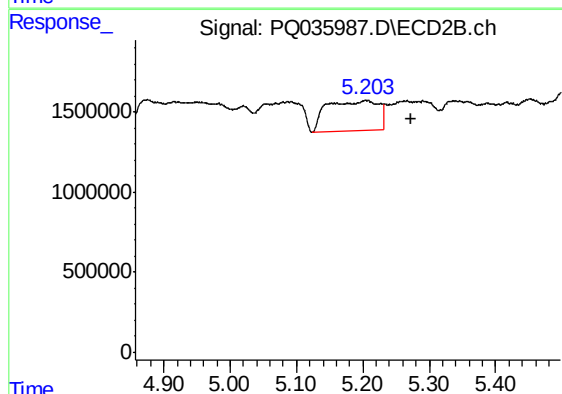
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

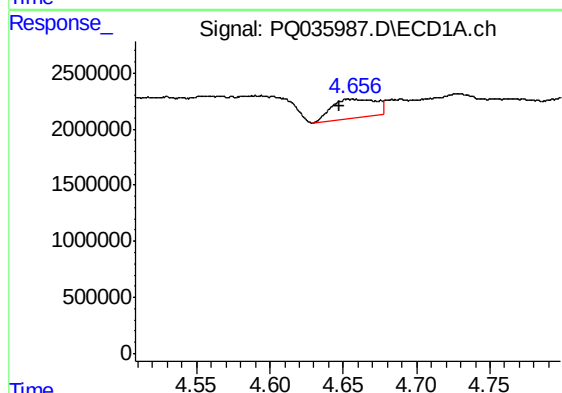
R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-7



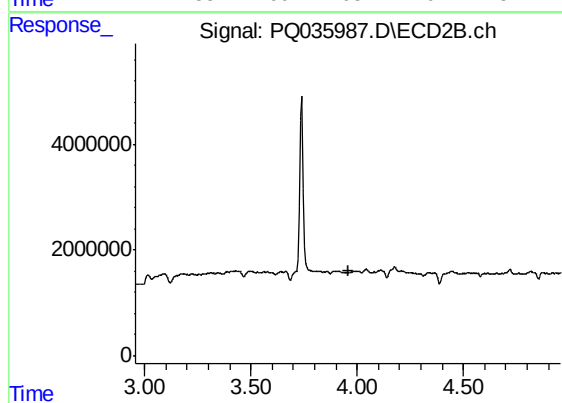
#7 AR-1016-5

R.T.: 5.205 min
Delta R.T.: -0.069 min
Response: 10134417
Conc: 165.09 ng/ml



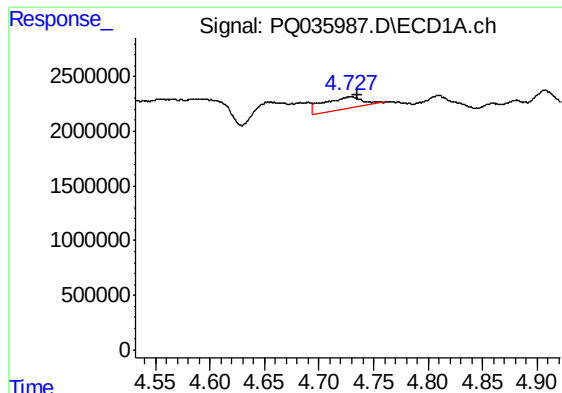
#8 AR-1221-1

R.T.: 4.655 min
Delta R.T.: 0.008 min
Response: 3559453
Conc: 104.19 ng/ml



#8 AR-1221-1

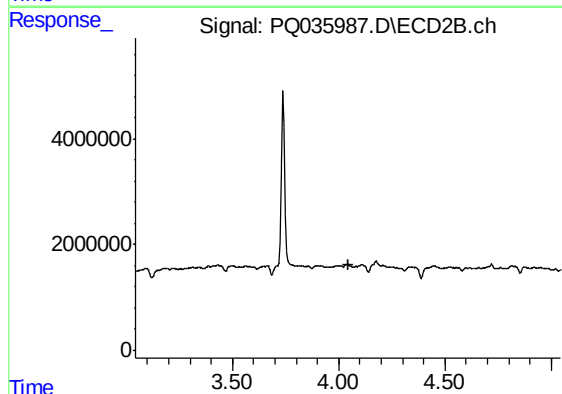
R.T.: 0.000 min
Exp R.T. : 3.957 min
Response: 0
Conc: N.D.



#9 AR-1221-2

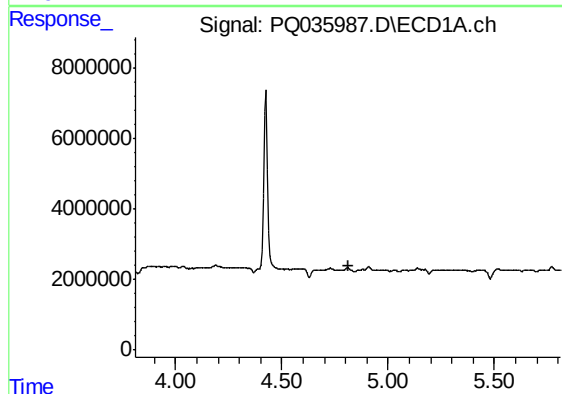
R.T.: 4.729 min
Delta R.T.: -0.007 min
Response: 2647930
Conc: 103.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-7



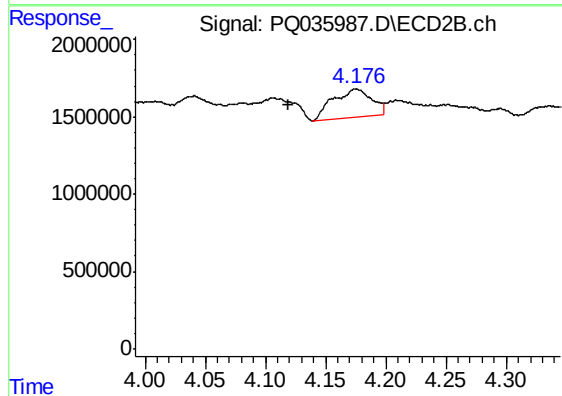
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.043 min
Response: 0
Conc: N.D.



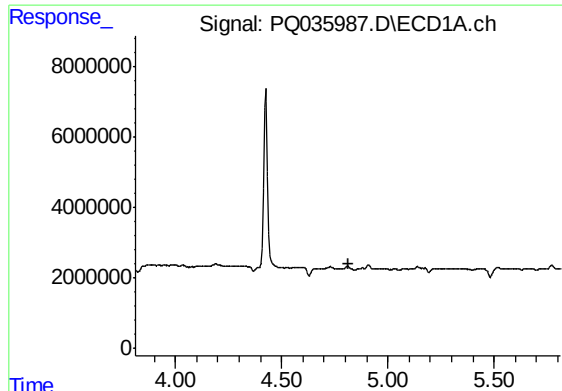
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

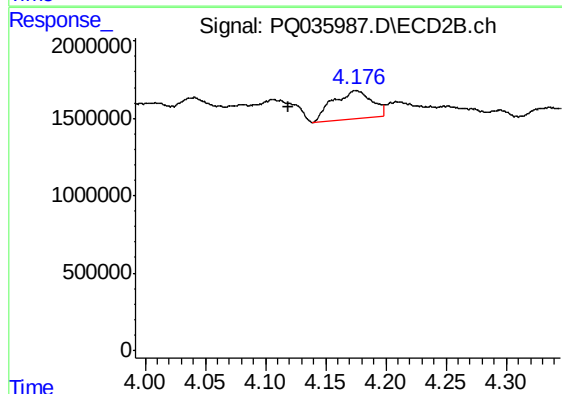
R.T.: 4.175 min
Delta R.T.: 0.057 min
Response: 4090510
Conc: 84.20 ng/ml



#11 AR-1232-1

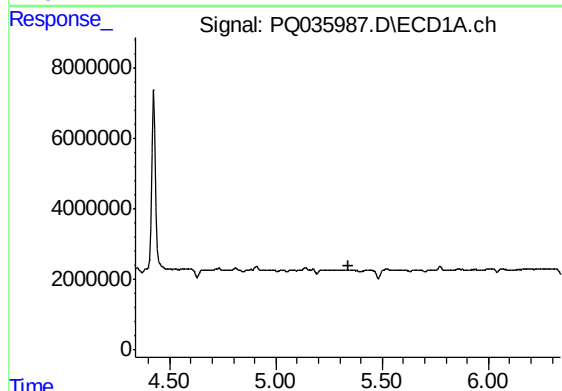
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-7



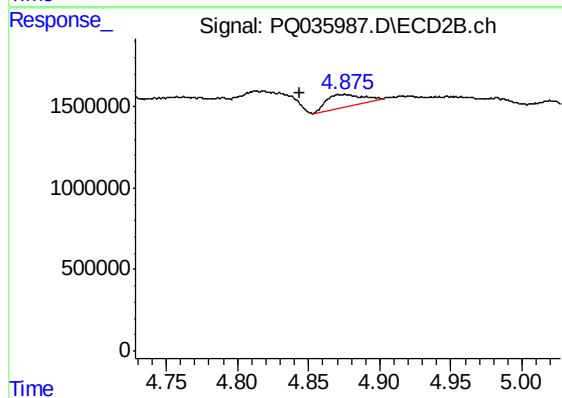
#11 AR-1232-1

R.T.: 4.175 min
Delta R.T.: 0.057 min
Response: 4090510
Conc: 92.90 ng/ml



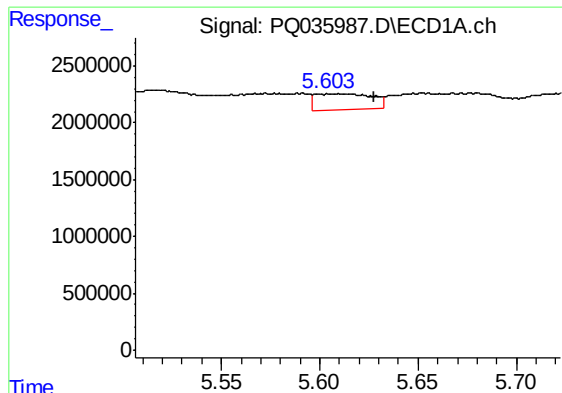
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#12 AR-1232-2

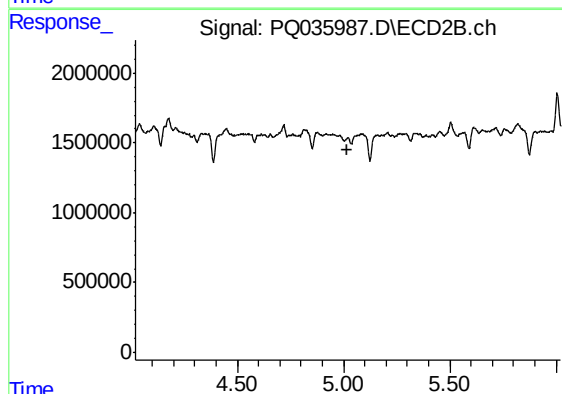
R.T.: 4.874 min
Delta R.T.: 0.031 min
Response: 1321982
Conc: 26.94 ng/ml



#13 AR-1232-3

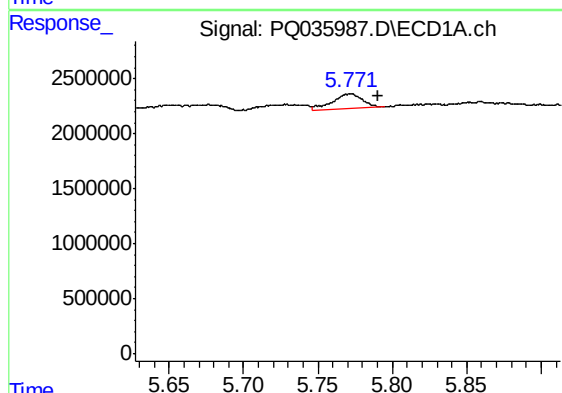
R.T.: 5.609 min
Delta R.T.: -0.018 min
Response: 2834201
Conc: 34.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-7



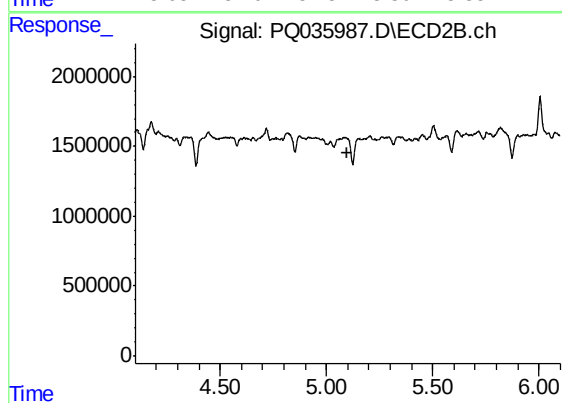
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



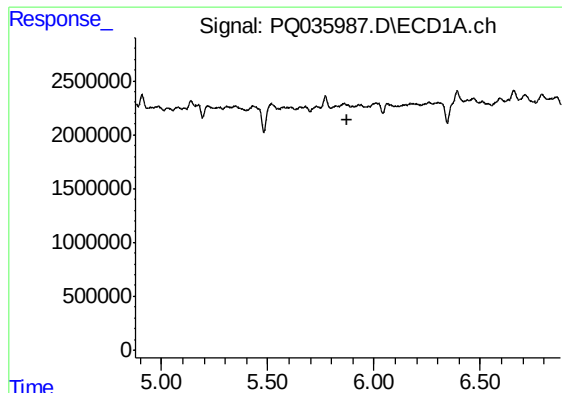
#14 AR-1232-4

R.T.: 5.772 min
Delta R.T.: -0.019 min
Response: 1894007
Conc: 47.30 ng/ml



#14 AR-1232-4

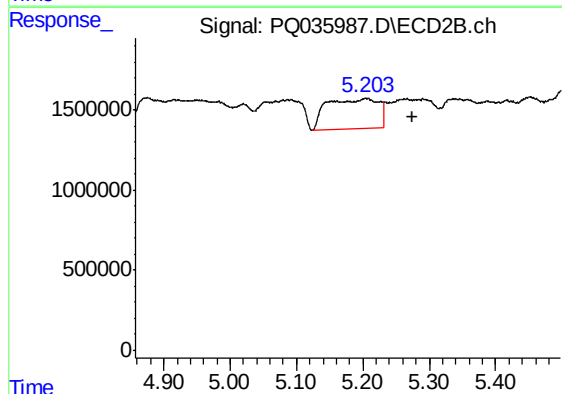
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#15 AR-1232-5

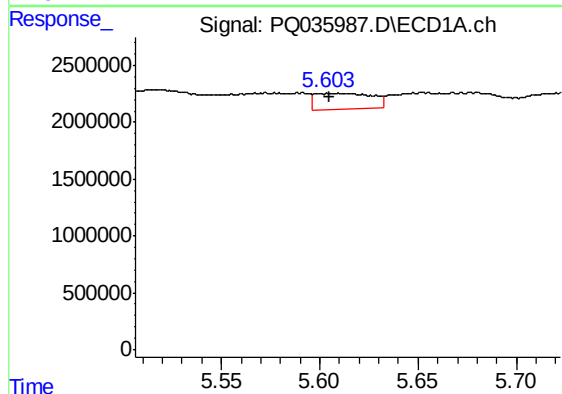
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-7



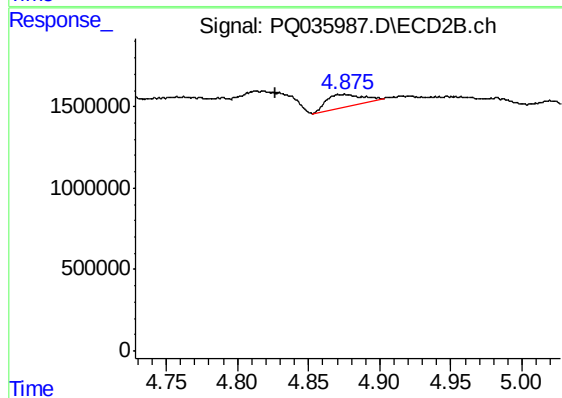
#15 AR-1232-5

R.T.: 5.205 min
Delta R.T.: -0.069 min
Response: 10134417
Conc: 405.74 ng/ml



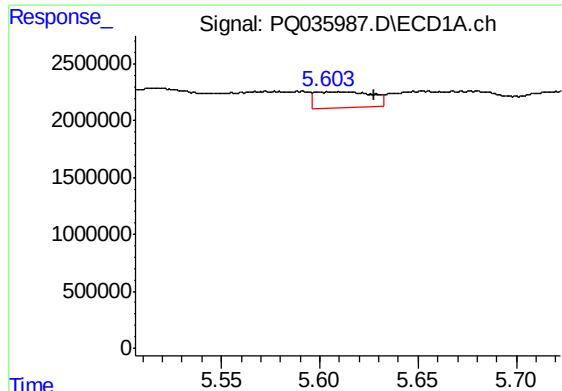
#16 AR-1242-1

R.T.: 5.609 min
Delta R.T.: 0.004 min
Response: 2834201
Conc: 29.38 ng/ml



#16 AR-1242-1

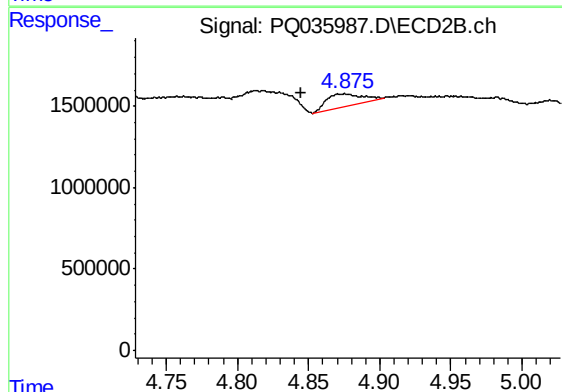
R.T.: 4.874 min
Delta R.T.: 0.048 min
Response: 1321982
Conc: 22.34 ng/ml



#17 AR-1242-2

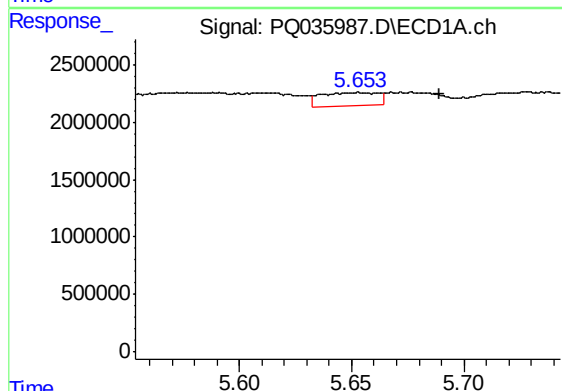
R.T.: 5.609 min
Delta R.T.: -0.018 min
Response: 2834201
Conc: 19.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-7



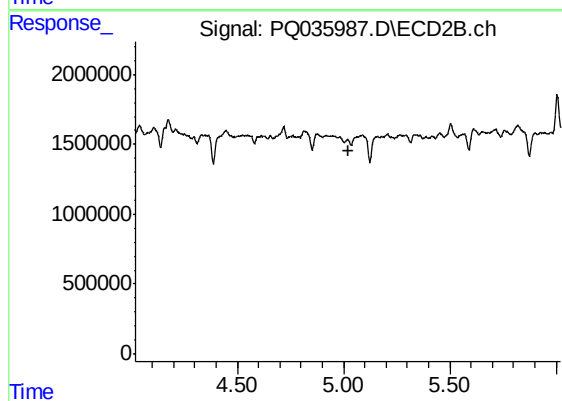
#17 AR-1242-2

R.T.: 4.874 min
Delta R.T.: 0.030 min
Response: 1321982
Conc: 15.35 ng/ml



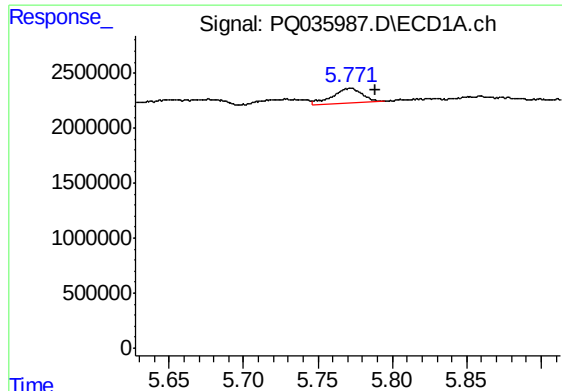
#18 AR-1242-3

R.T.: 5.653 min
Delta R.T.: -0.036 min
Response: 2094108
Conc: 24.20 ng/ml



#18 AR-1242-3

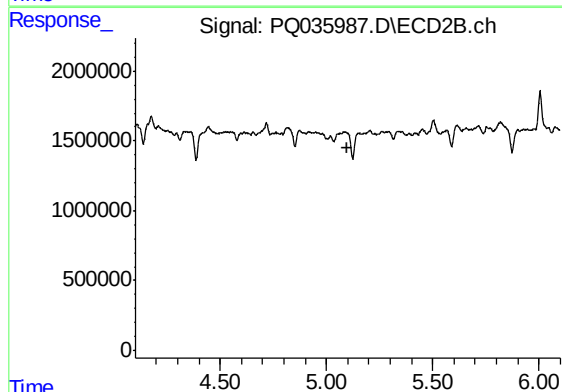
R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#19 AR-1242-4

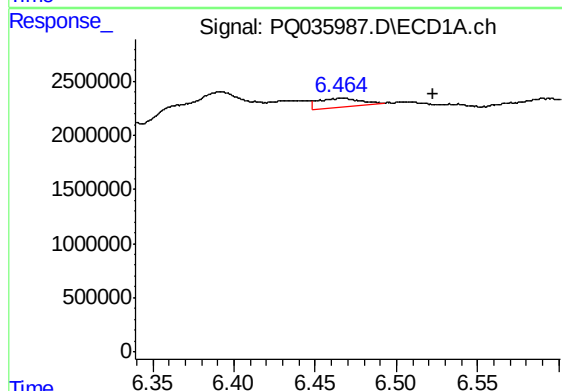
R.T.: 5.772 min
Delta R.T.: -0.017 min
Response: 1894007
Conc: 27.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-7



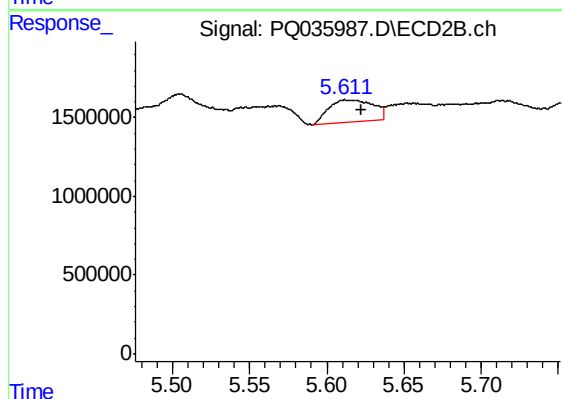
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



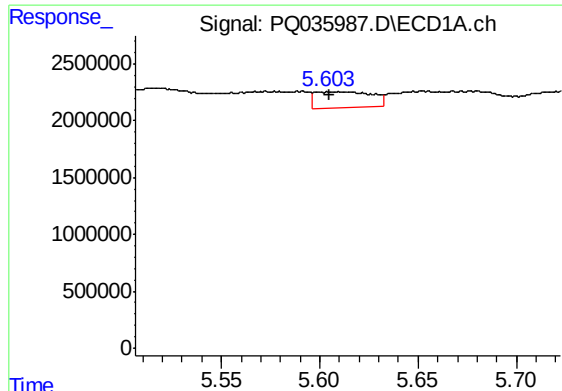
#20 AR-1242-5

R.T.: 6.467 min
Delta R.T.: -0.056 min
Response: 1383974
Conc: 17.64 ng/ml



#20 AR-1242-5

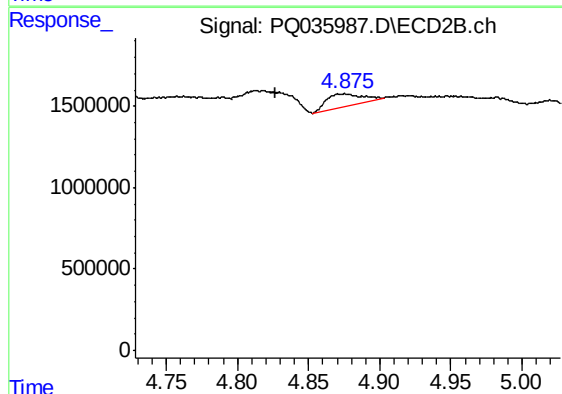
R.T.: 5.613 min
Delta R.T.: -0.009 min
Response: 2818089
Conc: 51.06 ng/ml



#21 AR-1248-1

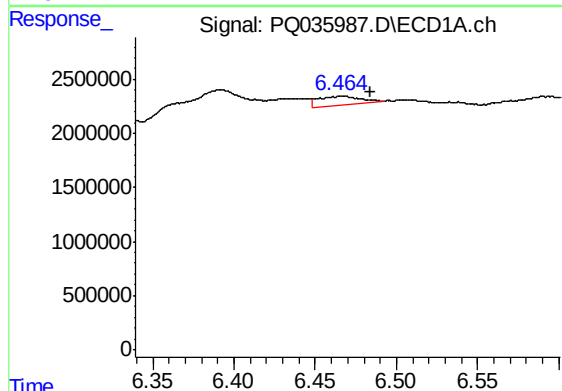
R.T.: 5.609 min
Delta R.T.: 0.004 min
Response: 2834201
Conc: 42.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-7



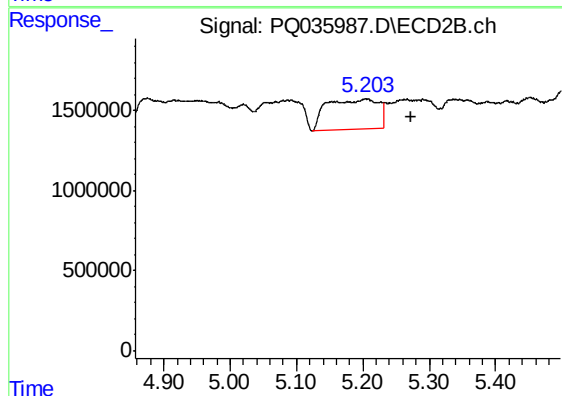
#21 AR-1248-1

R.T.: 4.874 min
Delta R.T.: 0.048 min
Response: 1321982
Conc: 33.51 ng/ml



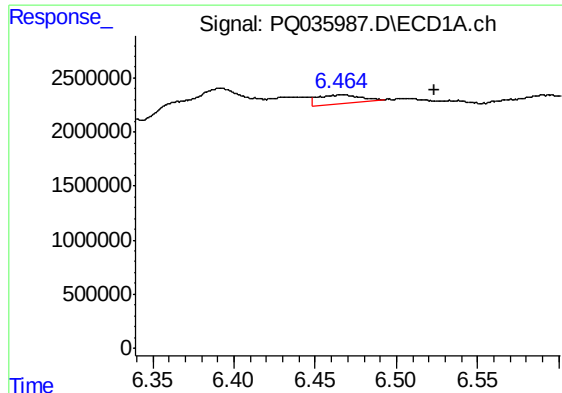
#24 AR-1248-4

R.T.: 6.467 min
Delta R.T.: -0.018 min
Response: 1383974
Conc: 11.24 ng/ml



#24 AR-1248-4

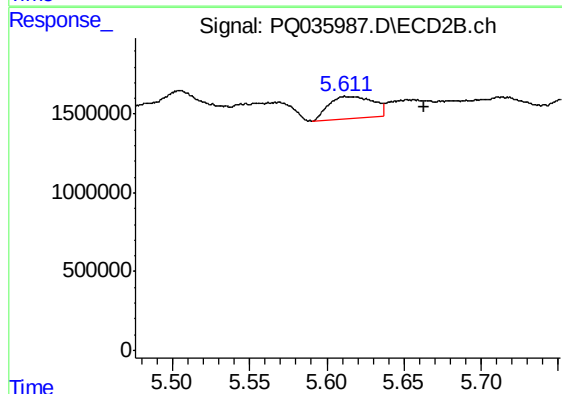
R.T.: 5.205 min
Delta R.T.: -0.069 min
Response: 10134417
Conc: 146.40 ng/ml



#25 AR-1248-5

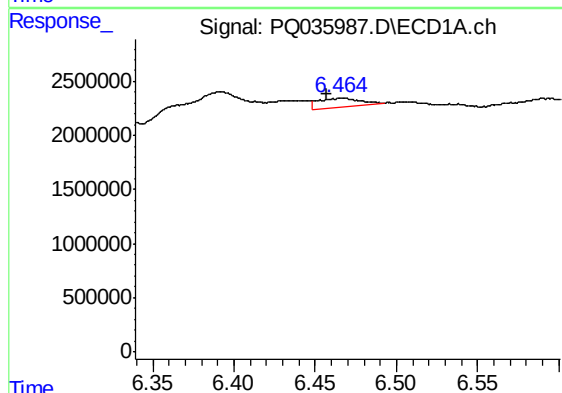
R.T.: 6.467 min
Delta R.T.: -0.057 min
Response: 1383974
Conc: 11.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-7



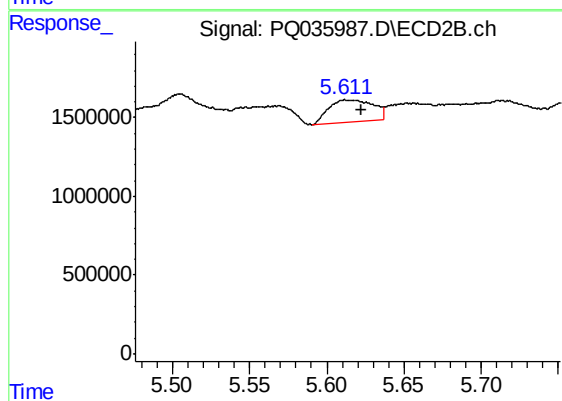
#25 AR-1248-5

R.T.: 5.613 min
Delta R.T.: -0.050 min
Response: 2818089
Conc: 39.98 ng/ml



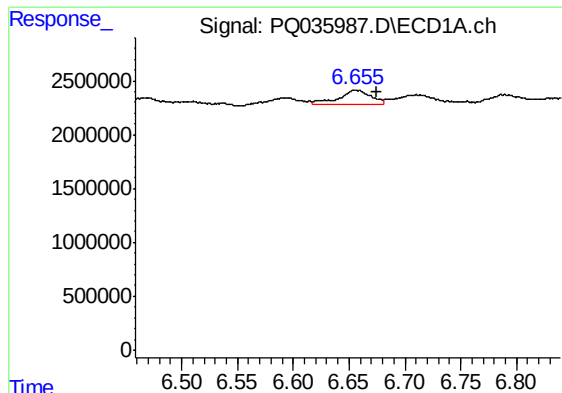
#26 AR-1254-1

R.T.: 6.467 min
Delta R.T.: 0.009 min
Response: 1383974
Conc: 9.09 ng/ml



#26 AR-1254-1

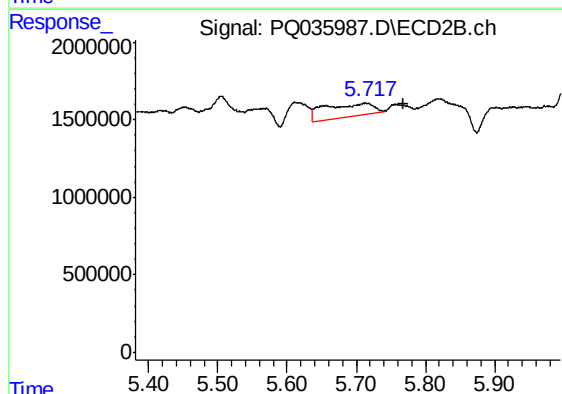
R.T.: 5.613 min
Delta R.T.: -0.009 min
Response: 2818089
Conc: 21.13 ng/ml



#27 AR-1254-2

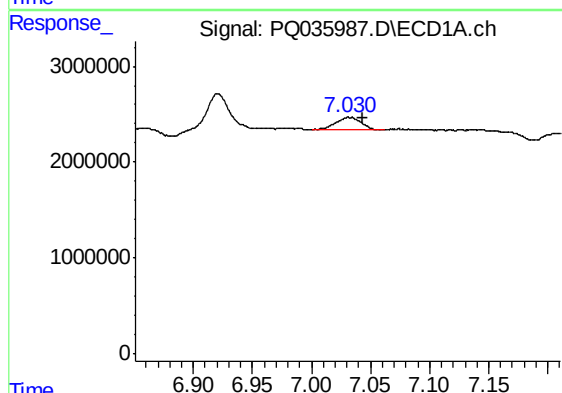
R.T.: 6.656 min
Delta R.T.: -0.019 min
Response: 2712214
Conc: 11.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-7



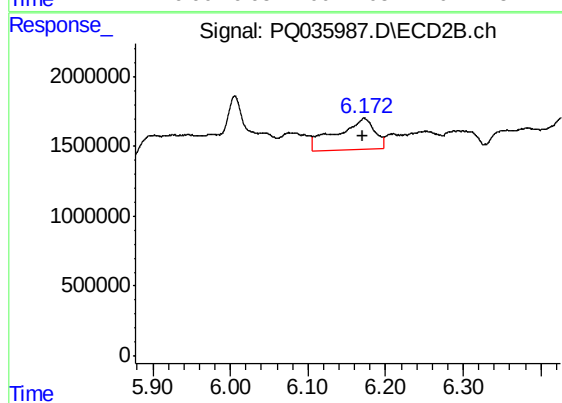
#27 AR-1254-2

R.T.: 5.714 min
Delta R.T.: -0.054 min
Response: 4042520
Conc: 34.99 ng/ml



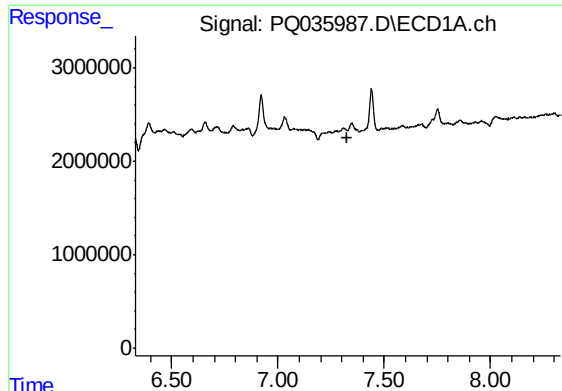
#28 AR-1254-3

R.T.: 7.032 min
Delta R.T.: -0.012 min
Response: 1966258
Conc: 7.66 ng/ml



#28 AR-1254-3

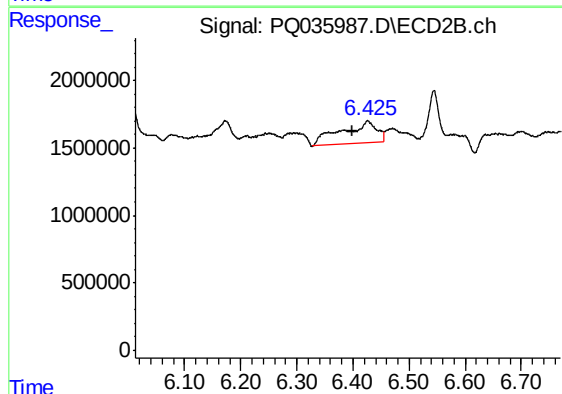
R.T.: 6.173 min
Delta R.T.: 0.001 min
Response: 7588543
Conc: 39.31 ng/ml



#29 AR-1254-4

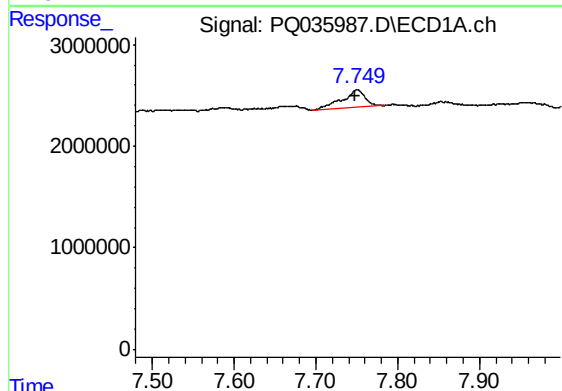
R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-7



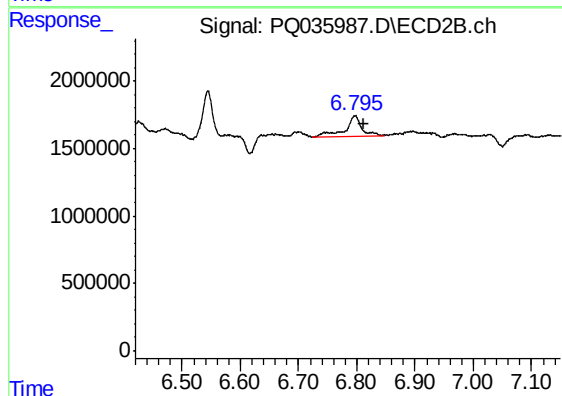
#29 AR-1254-4

R.T.: 6.426 min
Delta R.T.: 0.028 min
Response: 7009717
Conc: 58.25 ng/ml



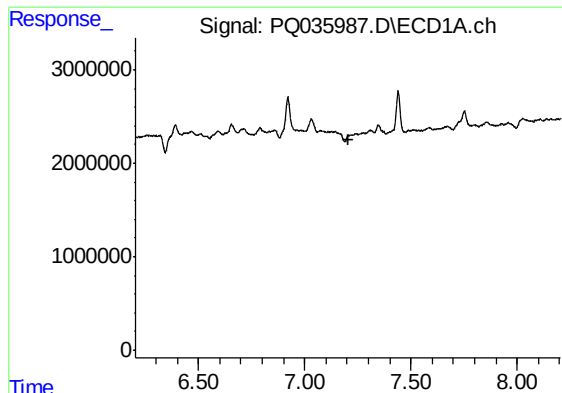
#30 AR-1254-5

R.T.: 7.750 min
Delta R.T.: 0.003 min
Response: 3483737
Conc: 17.76 ng/ml



#30 AR-1254-5

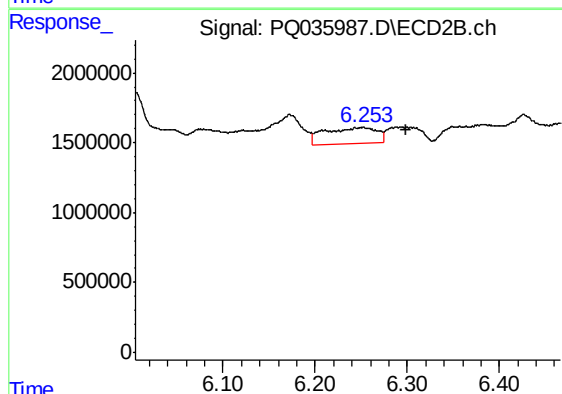
R.T.: 6.797 min
Delta R.T.: -0.016 min
Response: 3043862
Conc: 18.69 ng/ml



#31 AR-1260-1

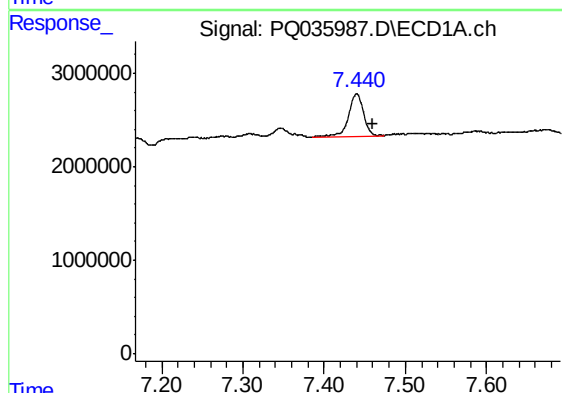
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-7



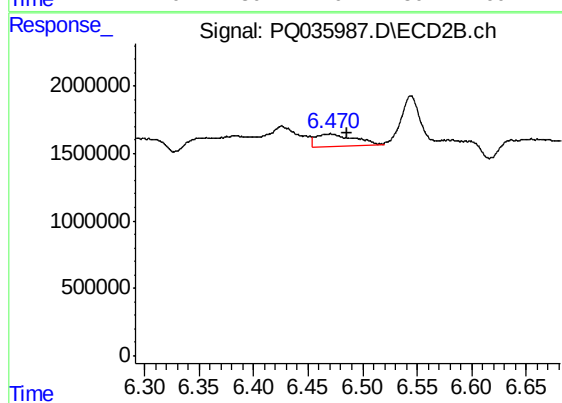
#31 AR-1260-1

R.T.: 6.252 min
Delta R.T.: -0.047 min
Response: 4439895
Conc: 35.30 ng/ml



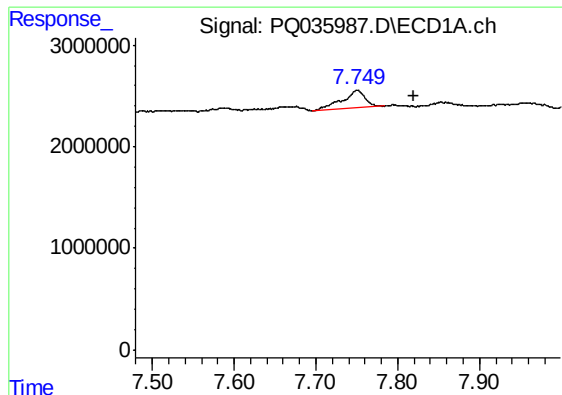
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.020 min
Response: 6165336
Conc: 28.37 ng/ml



#32 AR-1260-2

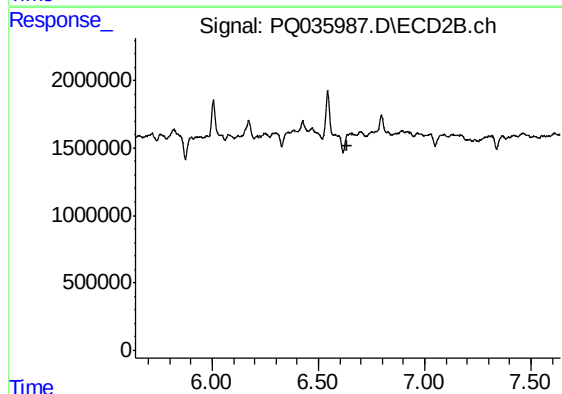
R.T.: 6.470 min
Delta R.T.: -0.016 min
Response: 2123910
Conc: 14.06 ng/ml



#33 AR-1260-3

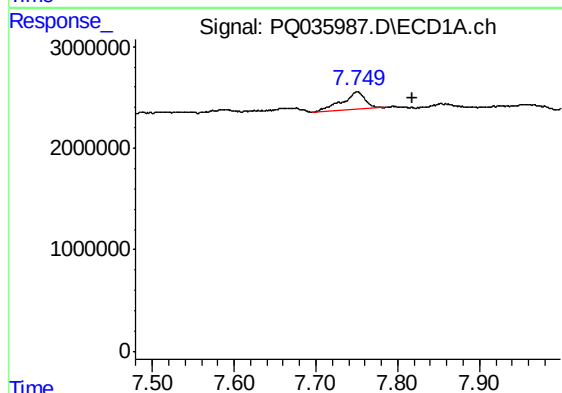
R.T.: 7.750 min
Delta R.T.: -0.069 min
Response: 3483737
Conc: 26.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-7



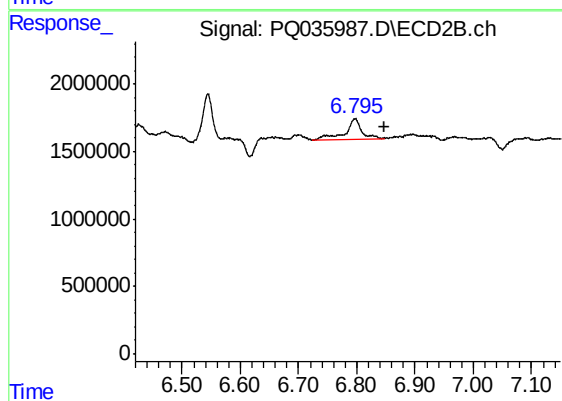
#33 AR-1260-3

R.T.: 6.699 min
Delta R.T.: 0.060 min
Response: -163072
Conc: N.D.



#36 AR-1262-1

R.T.: 7.750 min
Delta R.T.: -0.068 min
Response: 3483737
Conc: 15.90 ng/ml



#36 AR-1262-1

R.T.: 6.797 min
Delta R.T.: -0.050 min
Response: 3043862
Conc: 19.83 ng/ml