

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
 Data File : PQ038249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2019 15:12
 Operator : SM\SJ
 Sample : K2049-07
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:02:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 2019
 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...	4.718	4.000	146.9E6	60889104	35.632	36.077
2)	SA Decachlor...	10.671	9.150	179.4E6	81932664	32.986	34.631
Target Compounds							
3)	L1 AR-1016-1	0.000	5.163	0	692615	N.D.	6.483 #
4)	L1 AR-1016-2	0.000	5.163	0	692615	N.D.	4.471 #
5)	L1 AR-1016-3	0.000	5.367	0	824424	N.D.	10.282 #
6)	L1 AR-1016-4	0.000	5.367	0	824424	N.D.	12.984 #
7)	L1 AR-1016-5	0.000	5.557	0	893125	N.D.	10.197 #
9)	L2 AR-1221-2	5.030	4.309	1905276	747289	49.929	44.889
12)	L3 AR-1232-2	0.000	5.163	0	692615	N.D.	15.519 #
13)	L3 AR-1232-3	0.000	5.367	0	824424	N.D.	34.264 #
14)	L3 AR-1232-4	0.000	5.413	0	773620	N.D.	34.253 #
15)	L3 AR-1232-5	0.000	5.557	0	893125	N.D.	36.899 #
16)	L4 AR-1242-1	0.000	5.163	0	692615	N.D.	9.836 #
17)	L4 AR-1242-2	0.000	5.163	0	692615	N.D.	6.874 #
18)	L4 AR-1242-3	0.000	5.367	0	824424	N.D.	15.400 #
19)	L4 AR-1242-4	0.000	5.413	0	773620	N.D.	14.252 #
20)	L4 AR-1242-5	0.000	5.917	0	529356	N.D.	7.201 #
21)	L5 AR-1248-1	0.000	5.163	0	692615	N.D.	13.802 #
22)	L5 AR-1248-2	0.000	5.367	0	824424	N.D.	11.569 #
23)	L5 AR-1248-3	0.000	5.413	0	773620	N.D.	10.561 #
24)	L5 AR-1248-4	6.763	5.557	3189095	893125	15.211	9.877 #
25)	L5 AR-1248-5	0.000	5.987	0	364320	N.D.	4.061 #
26)	L6 AR-1254-1	6.763	5.917	3189095	529356	13.280	3.292 #
28)	L6 AR-1254-3	7.363	6.473	1530652	3109870	3.770	12.934 #
29)	L6 AR-1254-4	0.000	6.687	0	3277989	N.D.	21.152 #
31)	L7 AR-1260-1	0.000	6.645	0	2486052	N.D.	12.160 #
32)	L7 AR-1260-2	0.000	6.792	0	2699216	N.D.	10.537 #
35)	L7 AR-1260-5	0.000	7.738	0	1195498	N.D.	2.431 #
37)	L8 AR-1262-2	0.000	7.738	0	1195498	N.D.	3.069 #
43)	L9 AR-1268-3	0.000	8.236	0	581863	N.D.	0.925 #
45)	L9 AR-1268-5	0.000	8.862	0	894950	N.D.	0.465 #

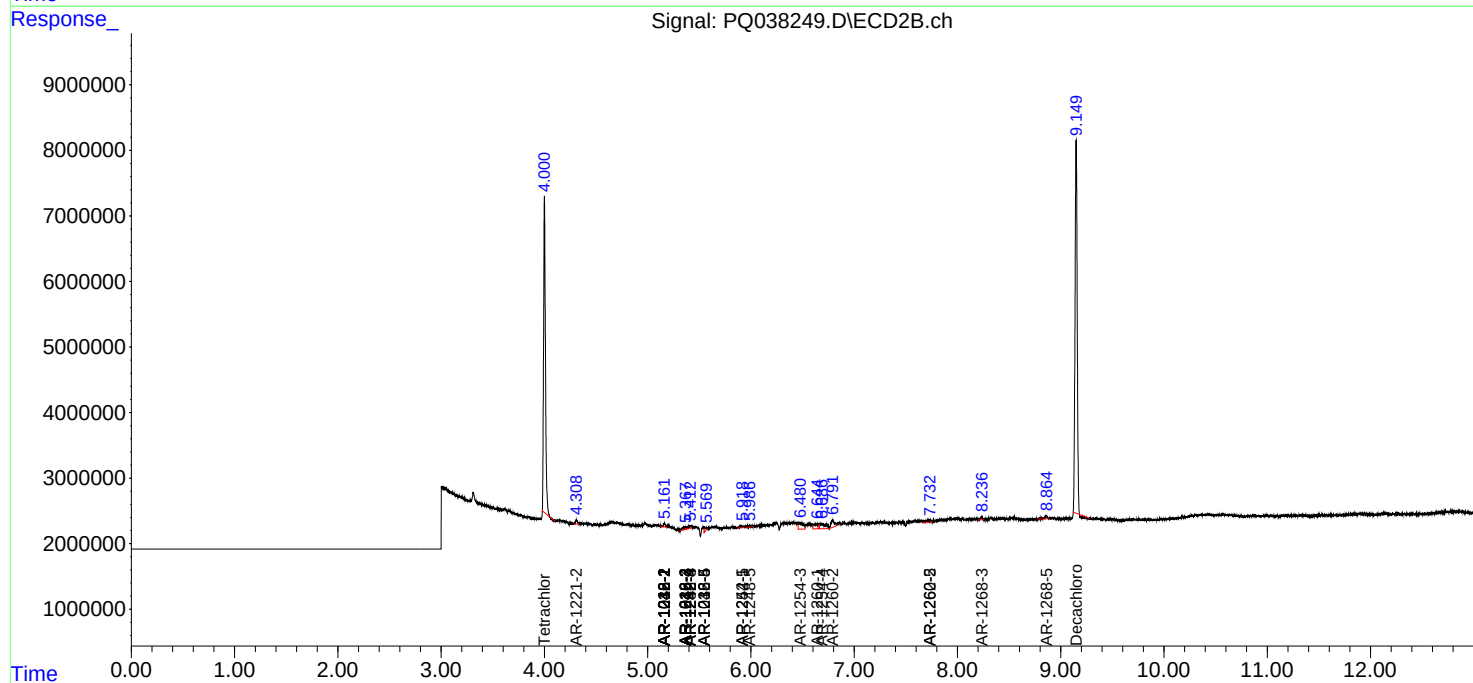
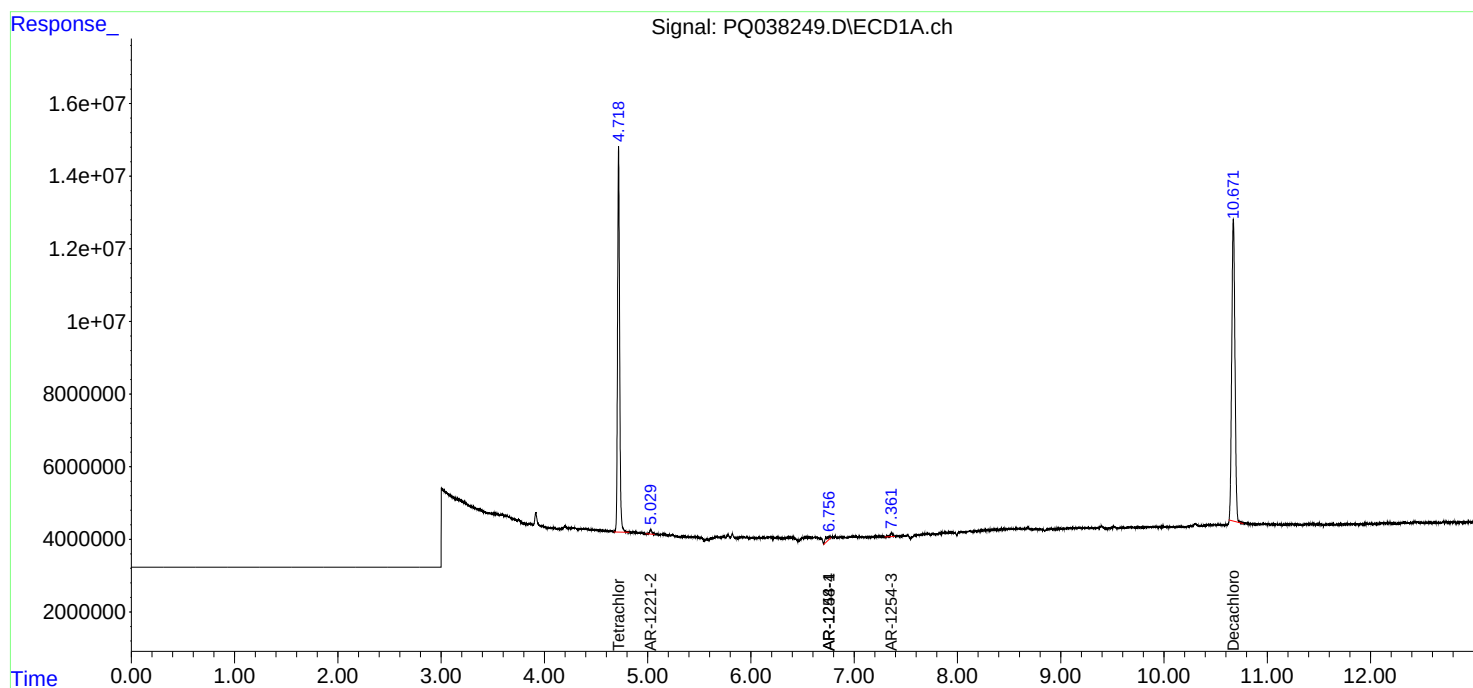
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

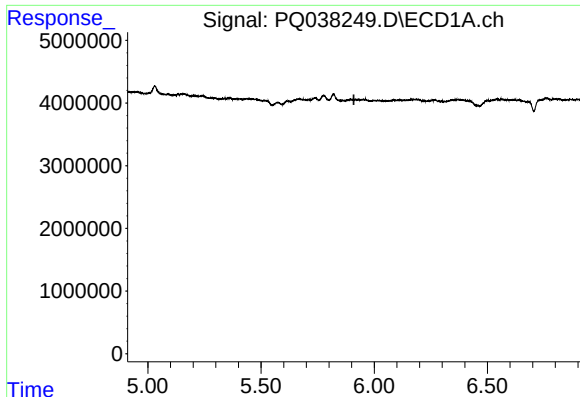
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2019 15:12
Operator : SM\SJ
Sample : K2049-07
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 06:02:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 2019
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

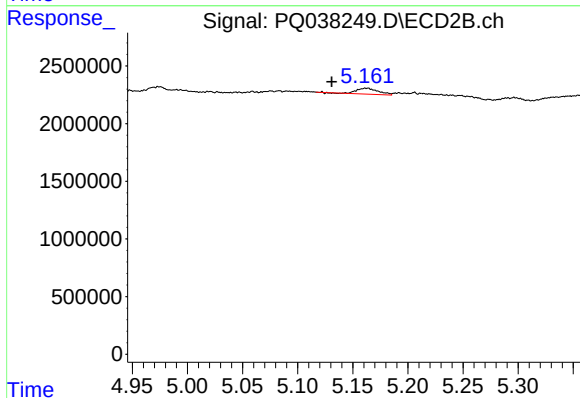




#3 AR-1016-1

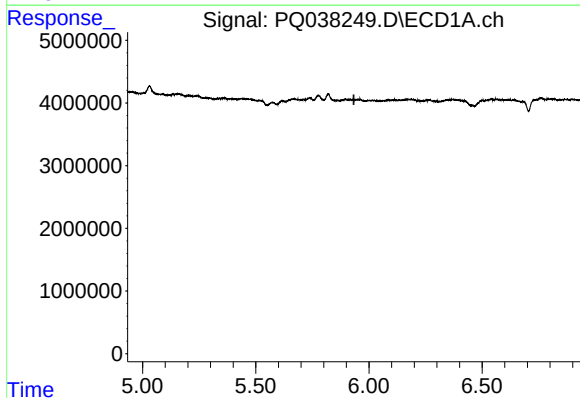
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



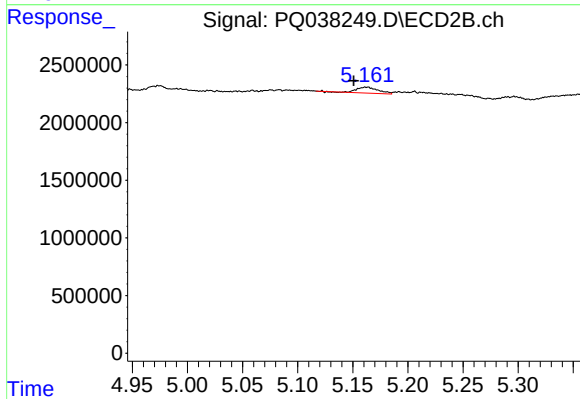
#3 AR-1016-1

R.T.: 5.163 min
Delta R.T.: 0.032 min
Response: 692615
Conc: 6.48 ng/ml



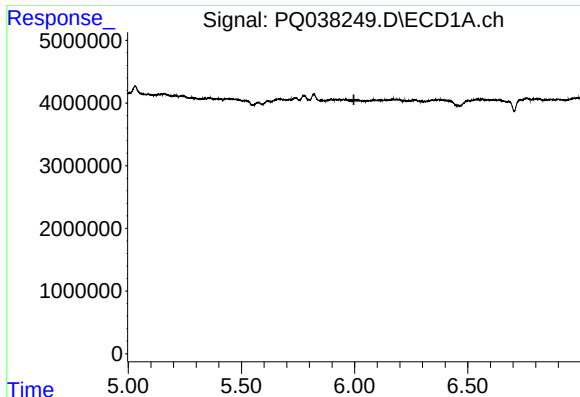
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#4 AR-1016-2

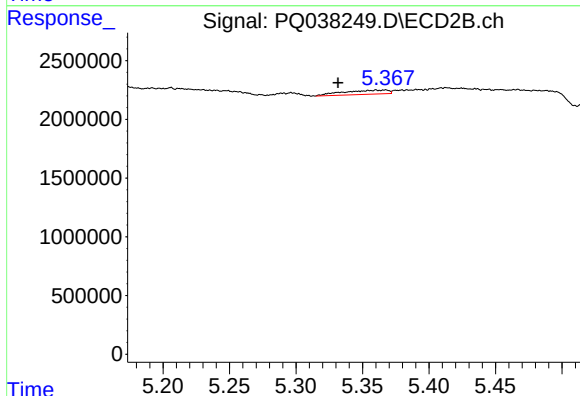
R.T.: 5.163 min
Delta R.T.: 0.012 min
Response: 692615
Conc: 4.47 ng/ml



#5 AR-1016-3

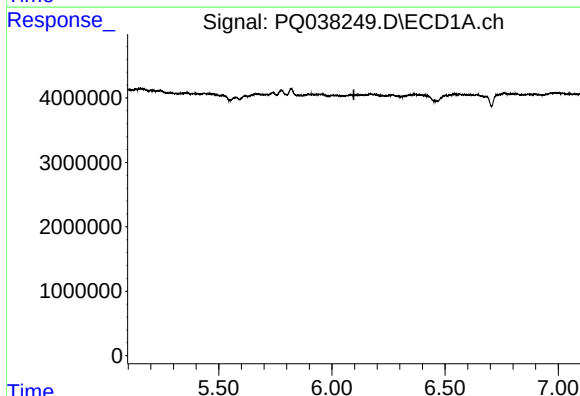
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



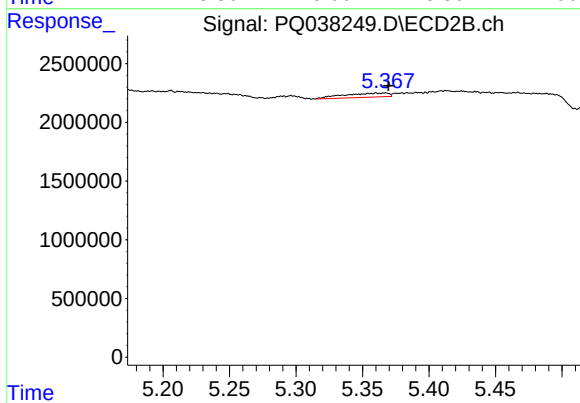
#5 AR-1016-3

R.T.: 5.367 min
Delta R.T.: 0.036 min
Response: 824424
Conc: 10.28 ng/ml



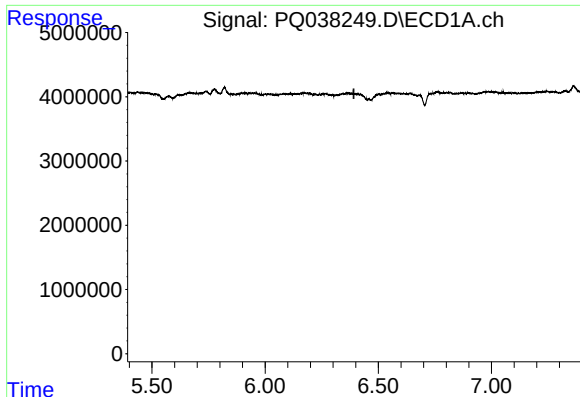
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#6 AR-1016-4

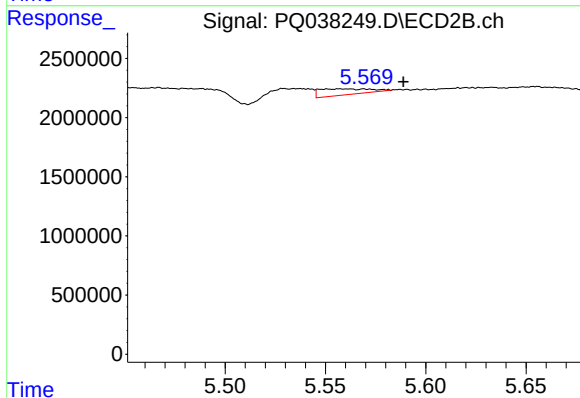
R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 824424
Conc: 12.98 ng/ml



#7 AR-1016-5

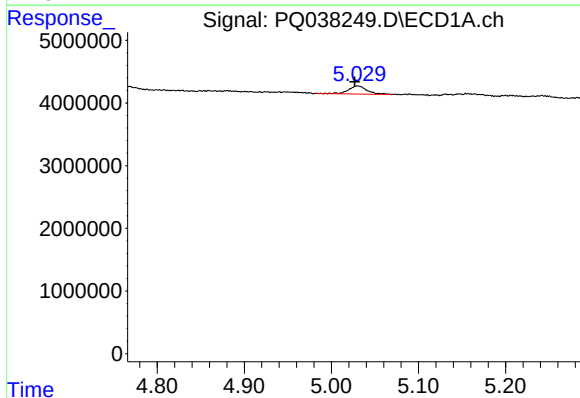
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



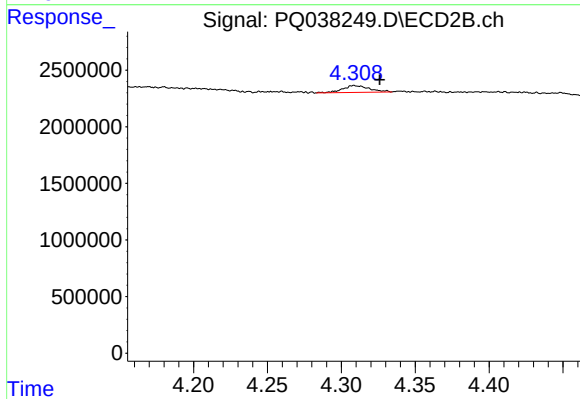
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.031 min
Response: 893125
Conc: 10.20 ng/ml



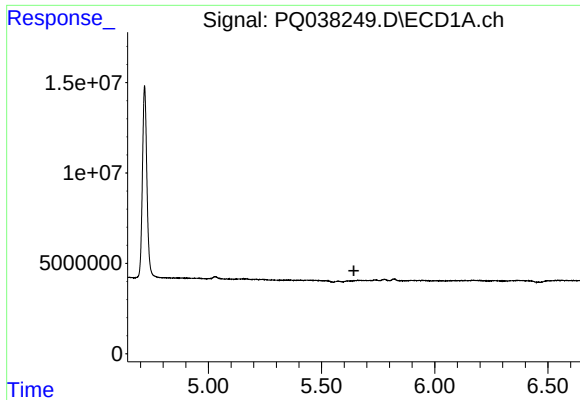
#9 AR-1221-2

R.T.: 5.030 min
Delta R.T.: 0.003 min
Response: 1905276
Conc: 49.93 ng/ml



#9 AR-1221-2

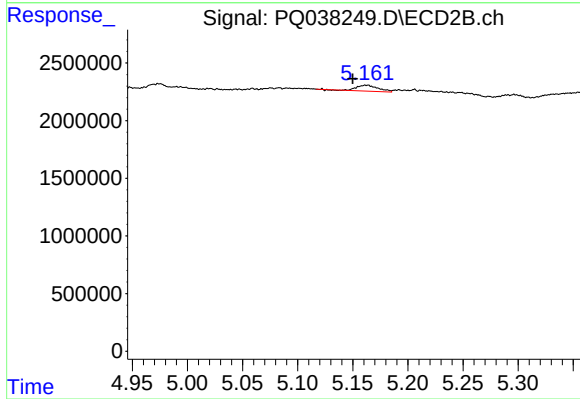
R.T.: 4.309 min
Delta R.T.: -0.017 min
Response: 747289
Conc: 44.89 ng/ml



#12 AR-1232-2

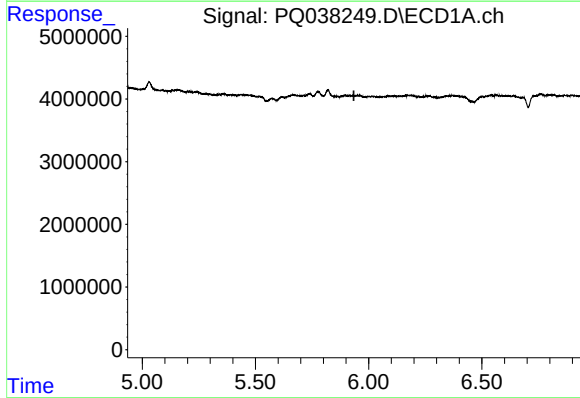
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



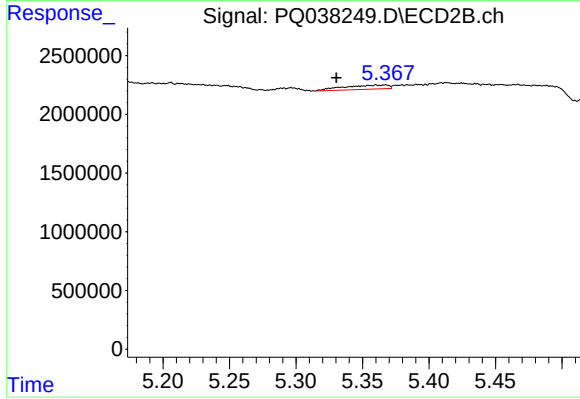
#12 AR-1232-2

R.T.: 5.163 min
Delta R.T.: 0.013 min
Response: 692615
Conc: 15.52 ng/ml



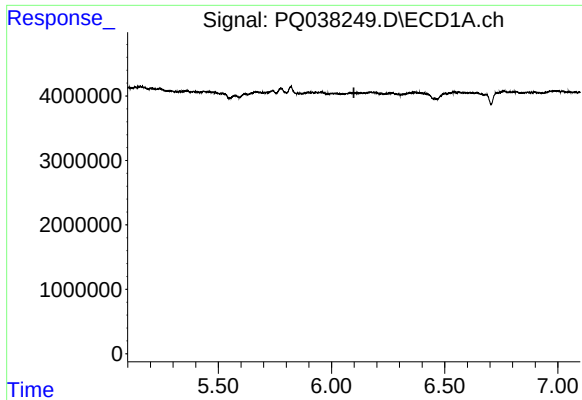
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#13 AR-1232-3

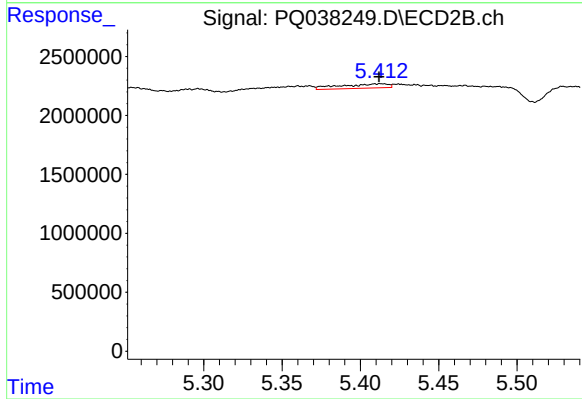
R.T.: 5.367 min
Delta R.T.: 0.037 min
Response: 824424
Conc: 34.26 ng/ml



#14 AR-1232-4

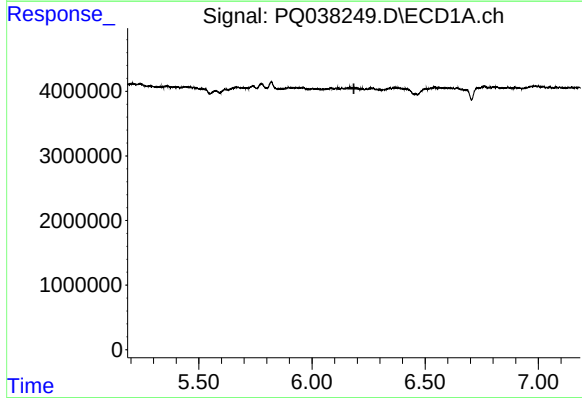
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



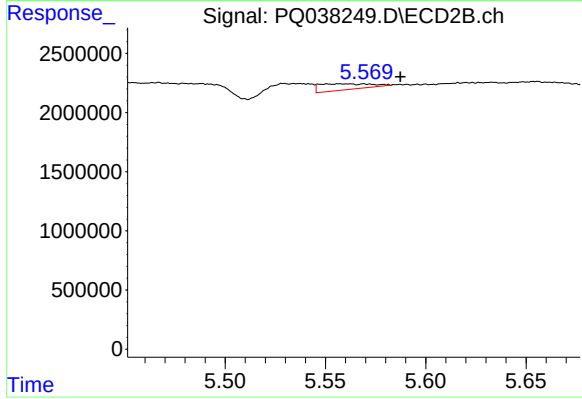
#14 AR-1232-4

R.T.: 5.413 min
Delta R.T.: 0.001 min
Response: 773620
Conc: 34.25 ng/ml



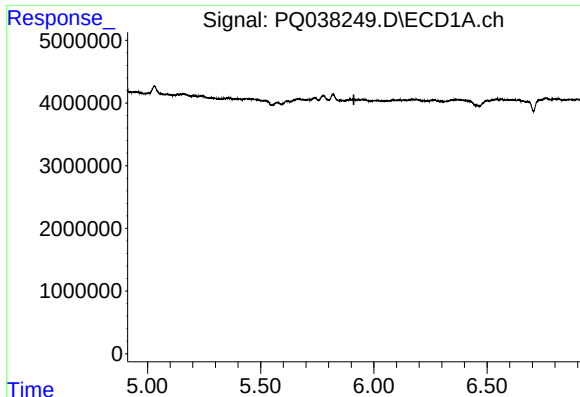
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#15 AR-1232-5

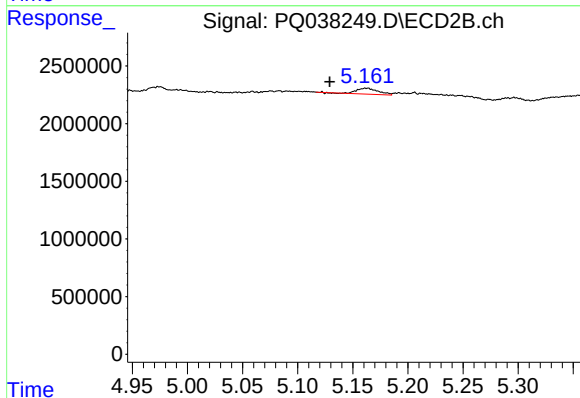
R.T.: 5.557 min
Delta R.T.: -0.030 min
Response: 893125
Conc: 36.90 ng/ml



#16 AR-1242-1

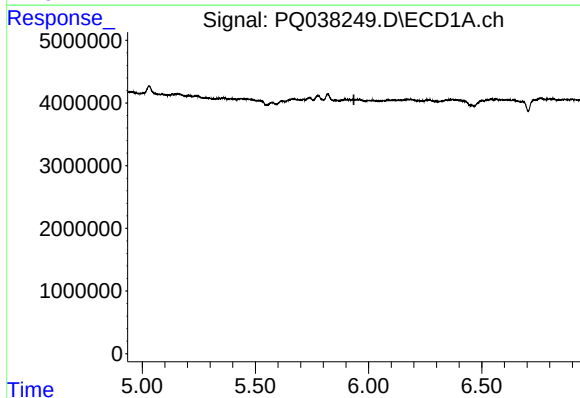
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



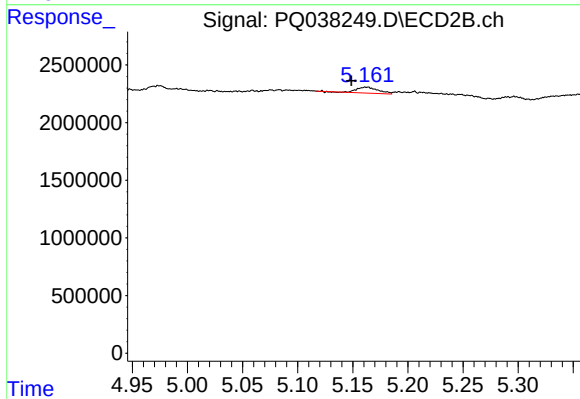
#16 AR-1242-1

R.T.: 5.163 min
Delta R.T.: 0.034 min
Response: 692615
Conc: 9.84 ng/ml



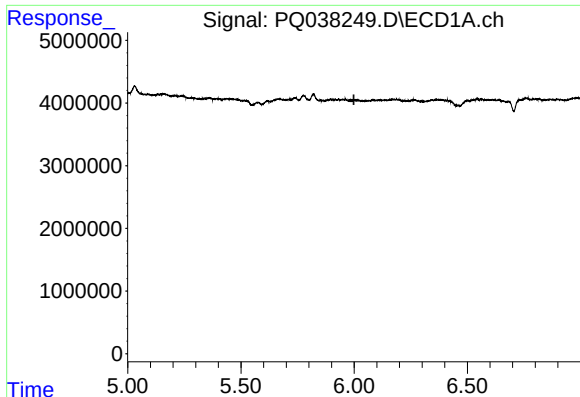
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#17 AR-1242-2

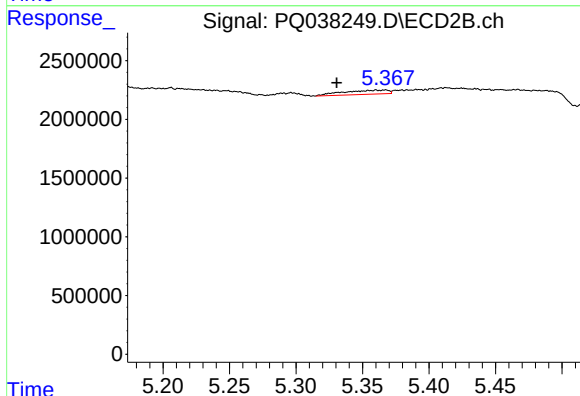
R.T.: 5.163 min
Delta R.T.: 0.014 min
Response: 692615
Conc: 6.87 ng/ml



#18 AR-1242-3

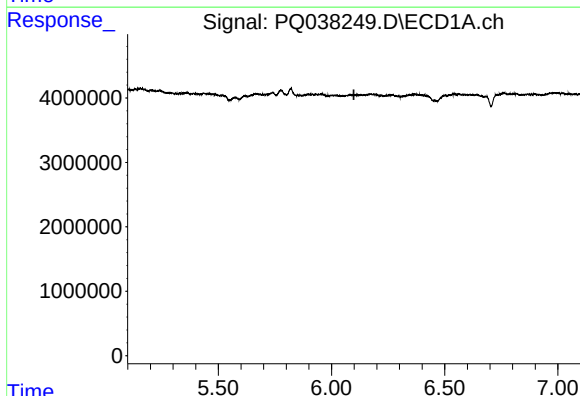
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



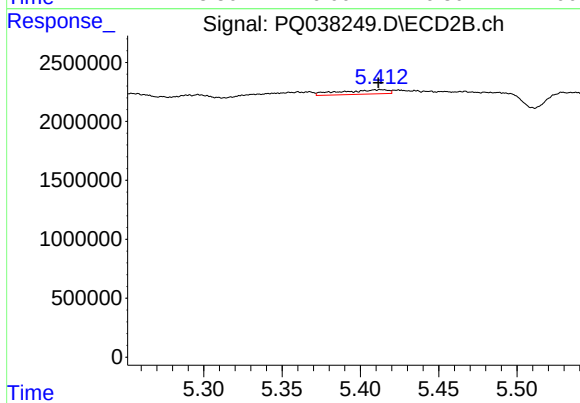
#18 AR-1242-3

R.T.: 5.367 min
Delta R.T.: 0.037 min
Response: 824424
Conc: 15.40 ng/ml



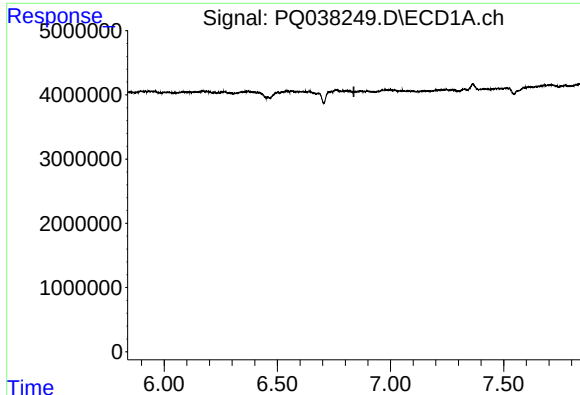
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#19 AR-1242-4

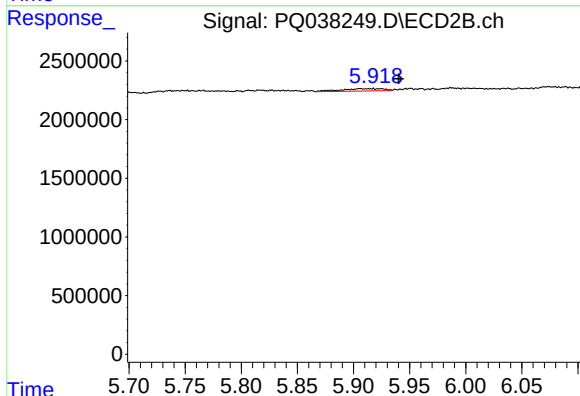
R.T.: 5.413 min
Delta R.T.: 0.002 min
Response: 773620
Conc: 14.25 ng/ml



#20 AR-1242-5

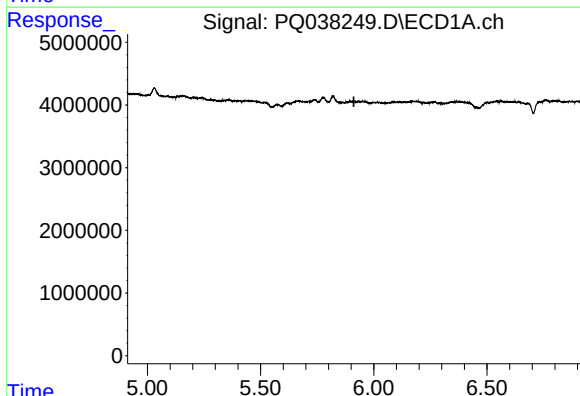
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



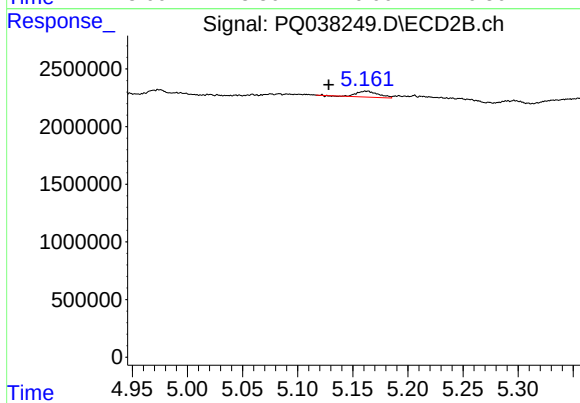
#20 AR-1242-5

R.T.: 5.917 min
Delta R.T.: -0.023 min
Response: 529356
Conc: 7.20 ng/ml



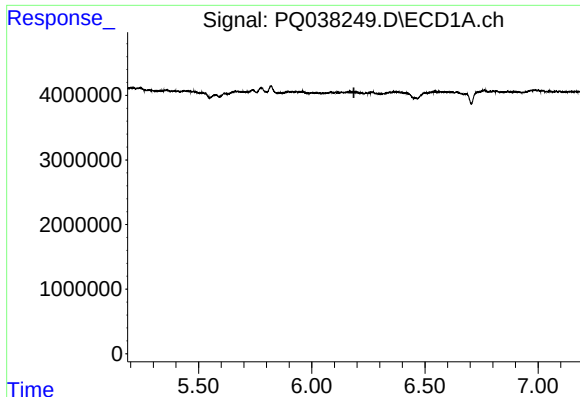
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#21 AR-1248-1

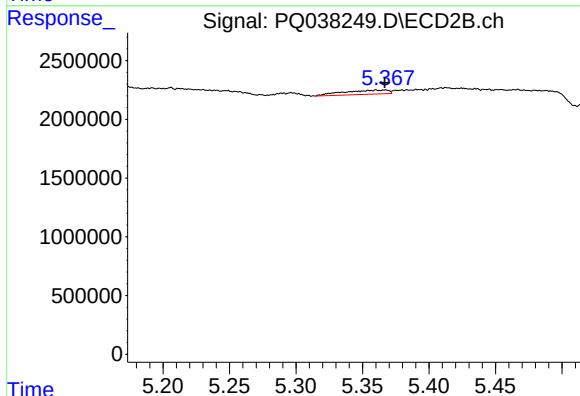
R.T.: 5.163 min
Delta R.T.: 0.035 min
Response: 692615
Conc: 13.80 ng/ml



#22 AR-1248-2

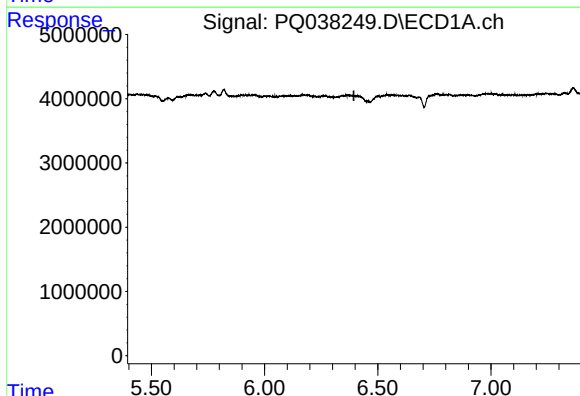
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



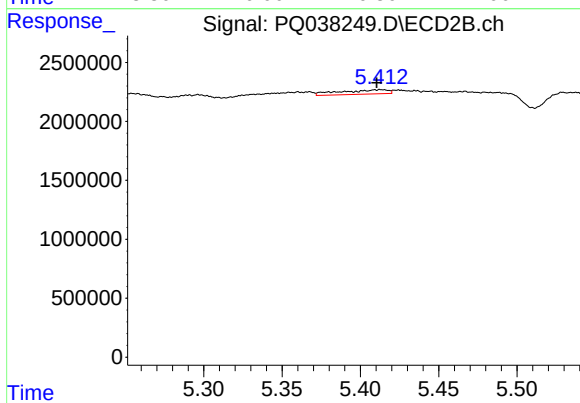
#22 AR-1248-2

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 824424
Conc: 11.57 ng/ml



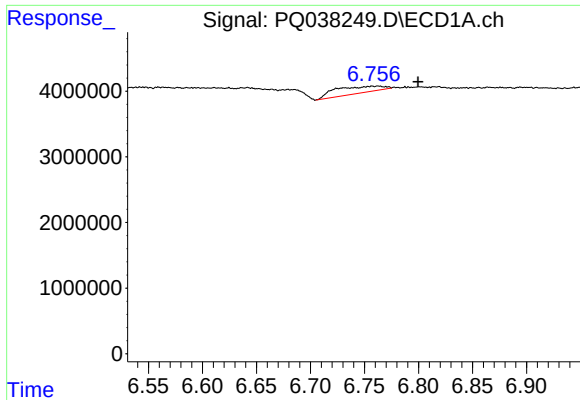
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#23 AR-1248-3

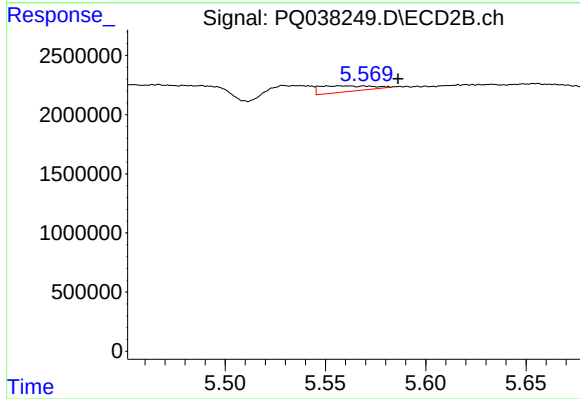
R.T.: 5.413 min
Delta R.T.: 0.003 min
Response: 773620
Conc: 10.56 ng/ml



#24 AR-1248-4

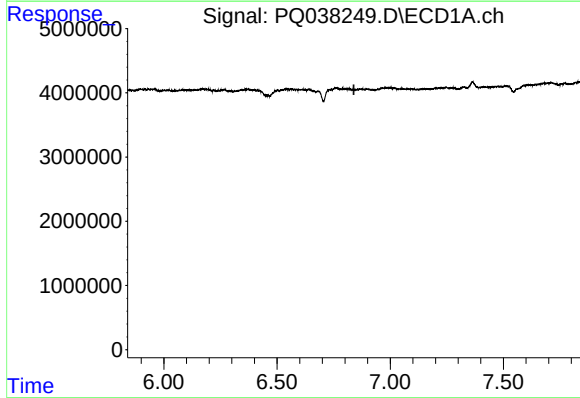
R.T.: 6.763 min
Delta R.T.: -0.036 min
Response: 3189095
Conc: 15.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



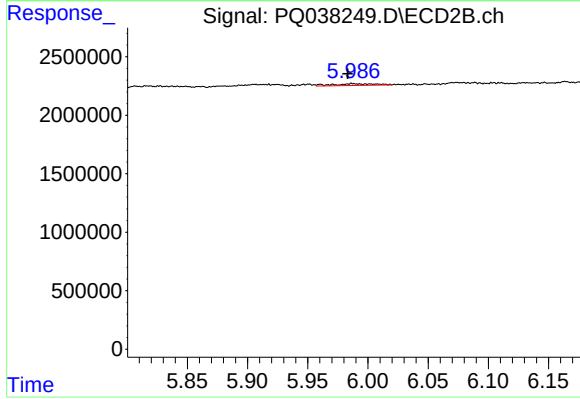
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.029 min
Response: 893125
Conc: 9.88 ng/ml



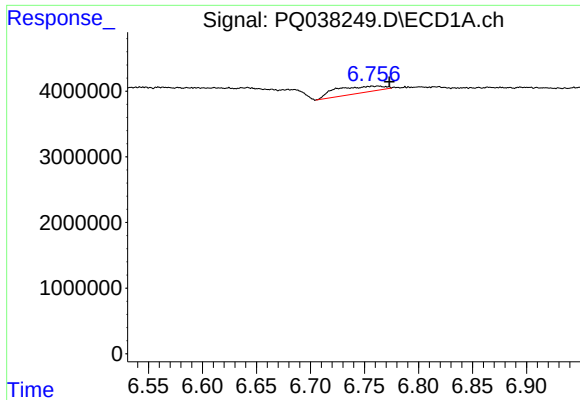
#25 AR-1248-5

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



#25 AR-1248-5

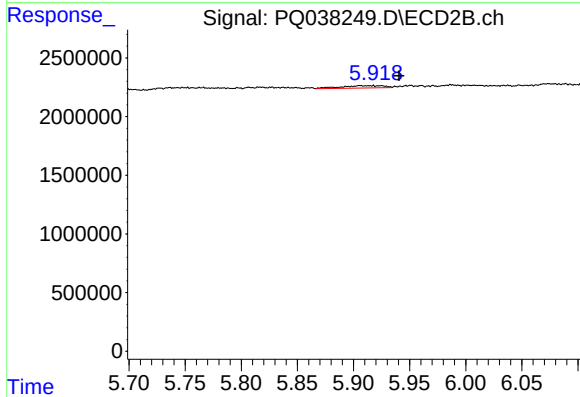
R.T.: 5.987 min
Delta R.T.: 0.004 min
Response: 364320
Conc: 4.06 ng/ml



#26 AR-1254-1

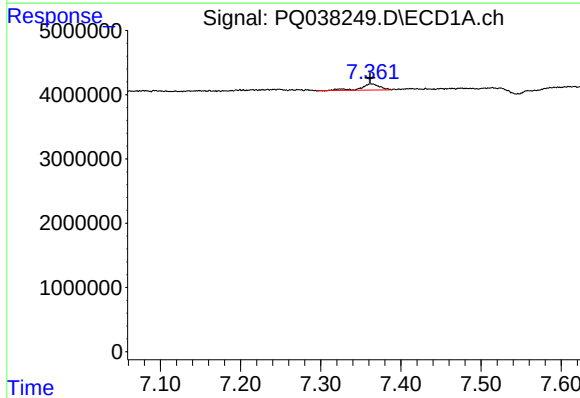
R.T.: 6.763 min
Delta R.T.: -0.010 min
Response: 3189095
Conc: 13.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



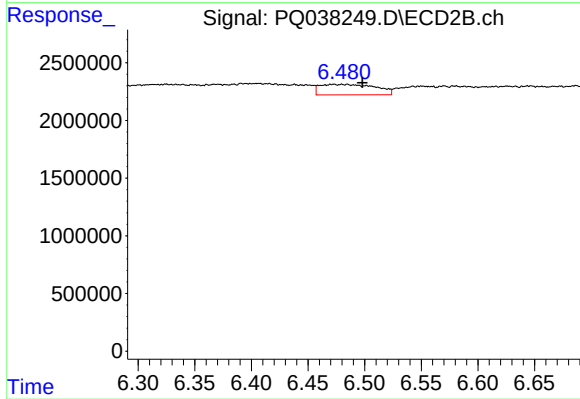
#26 AR-1254-1

R.T.: 5.917 min
Delta R.T.: -0.024 min
Response: 529356
Conc: 3.29 ng/ml



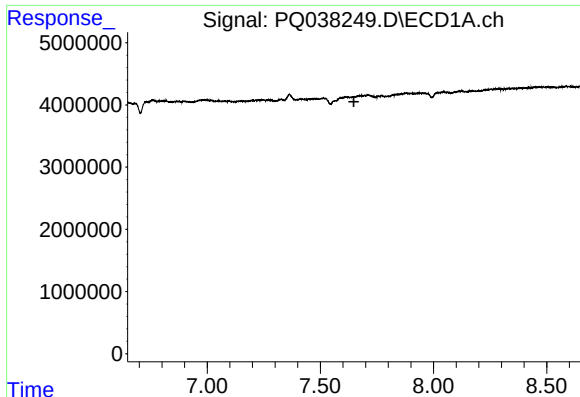
#28 AR-1254-3

R.T.: 7.363 min
Delta R.T.: 0.001 min
Response: 1530652
Conc: 3.77 ng/ml



#28 AR-1254-3

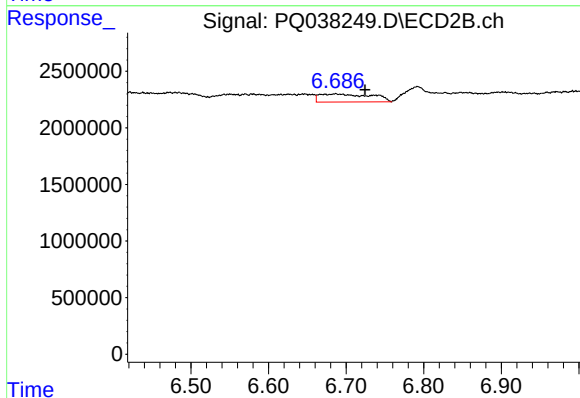
R.T.: 6.473 min
Delta R.T.: -0.025 min
Response: 3109870
Conc: 12.93 ng/ml



#29 AR-1254-4

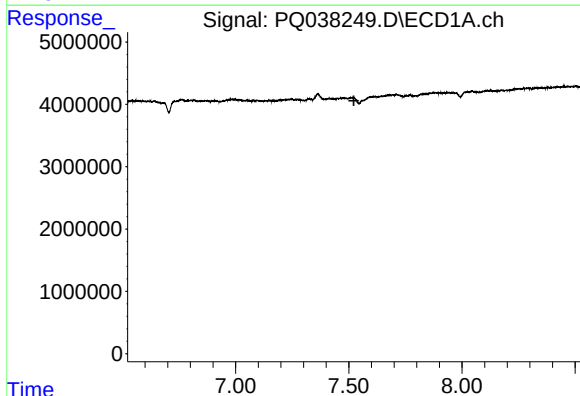
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



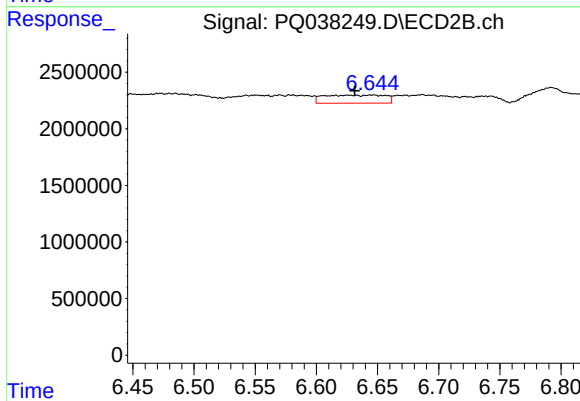
#29 AR-1254-4

R.T.: 6.687 min
Delta R.T.: -0.038 min
Response: 3277989
Conc: 21.15 ng/ml



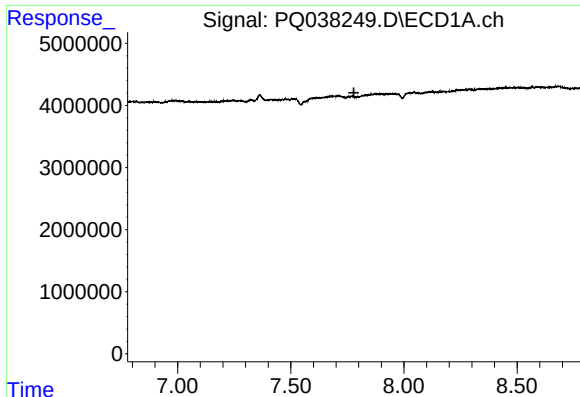
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#31 AR-1260-1

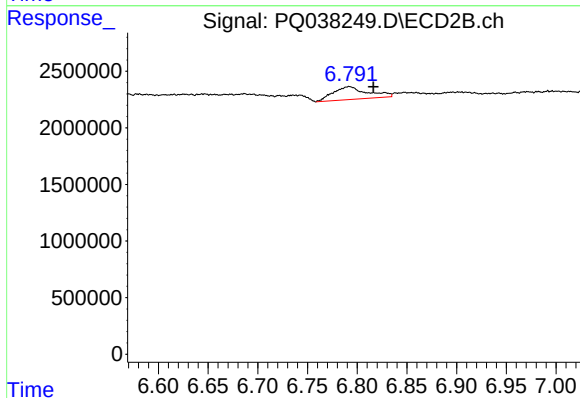
R.T.: 6.645 min
Delta R.T.: 0.013 min
Response: 2486052
Conc: 12.16 ng/ml



#32 AR-1260-2

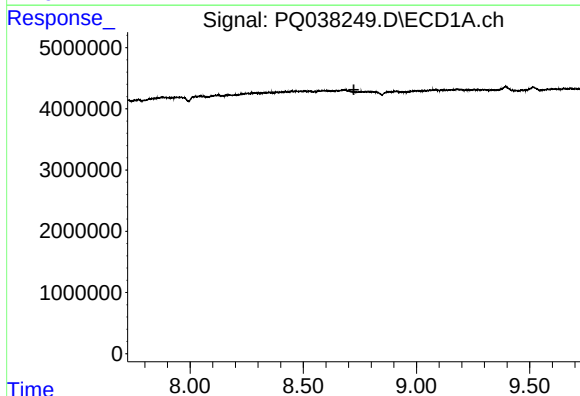
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



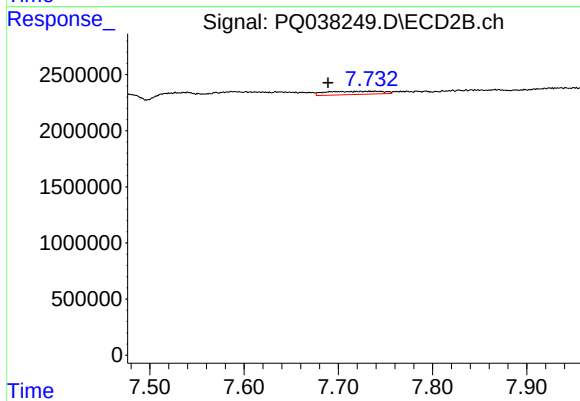
#32 AR-1260-2

R.T.: 6.792 min
Delta R.T.: -0.024 min
Response: 2699216
Conc: 10.54 ng/ml



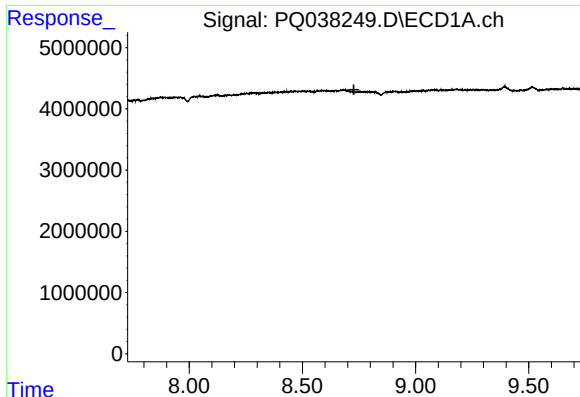
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.723 min
Response: 0
Conc: N.D.



#35 AR-1260-5

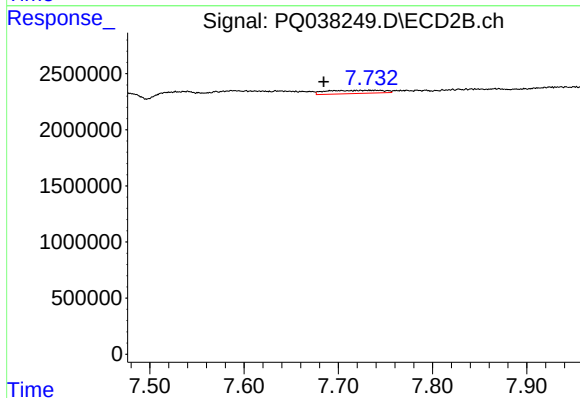
R.T.: 7.738 min
Delta R.T.: 0.049 min
Response: 1195498
Conc: 2.43 ng/ml



#37 AR-1262-2

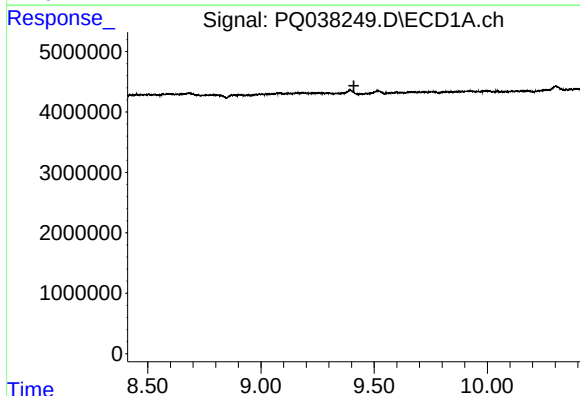
R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



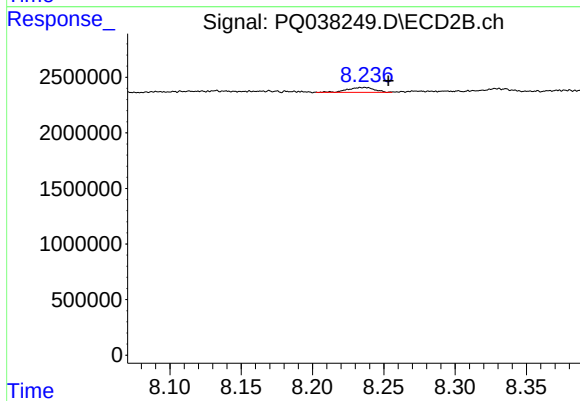
#37 AR-1262-2

R.T.: 7.738 min
Delta R.T.: 0.053 min
Response: 1195498
Conc: 3.07 ng/ml



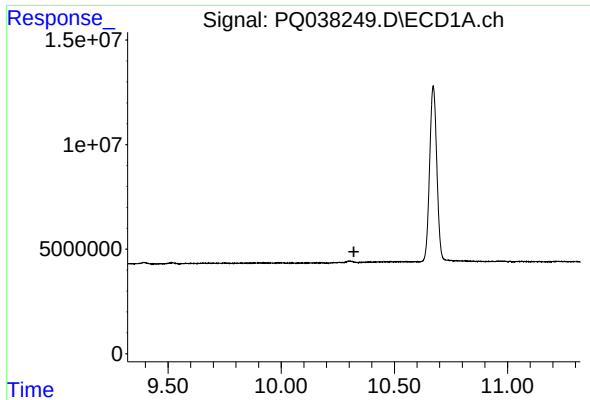
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.



#43 AR-1268-3

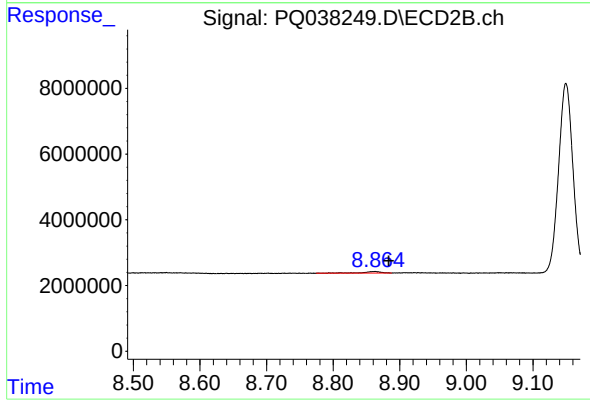
R.T.: 8.236 min
Delta R.T.: -0.018 min
Response: 581863
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.862 min
Delta R.T.: -0.022 min
Response: 894950
Conc: 0.46 ng/ml