

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
 Data File : PQ038257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2019 17:16
 Operator : SM\SJ
 Sample : K2049-15
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:04:59 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...	4.719	4.001	128.2E6	52754666	31.117	31.257
2)	SA Decachlor...	10.673	9.150	206.2E6	94298194	37.914	39.858
Target Compounds							
3)	L1 AR-1016-1	0.000	5.162	0	1856433	N.D.	17.376 #
4)	L1 AR-1016-2	0.000	5.162	0	1856433	N.D.	11.984 #
5)	L1 AR-1016-3	0.000	5.344	0	672908	N.D.	8.392 #
6)	L1 AR-1016-4	0.000	5.365	0	441023	N.D.	6.946 #
7)	L1 AR-1016-5	0.000	5.544	0	751966	N.D.	8.585 #
8)	L2 AR-1221-1	0.000	4.178	0	1603969	N.D.	68.719 #
9)	L2 AR-1221-2	0.000	4.312	0	1052121	N.D.	63.200 #
12)	L3 AR-1232-2	0.000	5.162	0	1856433	N.D.	41.596 #
13)	L3 AR-1232-3	0.000	5.344	0	672908	N.D.	27.967 #
14)	L3 AR-1232-4	0.000	5.436	0	1854759	N.D.	82.121 #
15)	L3 AR-1232-5	0.000	5.544	0	751966	N.D.	31.067 #
16)	L4 AR-1242-1	0.000	5.162	0	1856433	N.D.	26.364 #
17)	L4 AR-1242-2	0.000	5.162	0	1856433	N.D.	18.425 #
18)	L4 AR-1242-3	0.000	5.344	0	672908	N.D.	12.570 #
19)	L4 AR-1242-4	0.000	5.436	0	1854759	N.D.	34.170 #
20)	L4 AR-1242-5	0.000	5.957	0	215819	N.D.	2.936 #
21)	L5 AR-1248-1	0.000	5.162	0	1856433	N.D.	36.995 #
22)	L5 AR-1248-2	0.000	5.365	0	441023	N.D.	6.189 #
23)	L5 AR-1248-3	0.000	5.436	0	1854759	N.D.	25.320 #
24)	L5 AR-1248-4	0.000	5.544	0	751966	N.D.	8.316 #
25)	L5 AR-1248-5	0.000	5.991	0	237106	N.D.	2.643 #
26)	L6 AR-1254-1	0.000	5.957	0	215819	N.D.	1.342 #
28)	L6 AR-1254-3	0.000	6.552	0	1907420	N.D.	7.933 #
29)	L6 AR-1254-4	0.000	6.789	0	1940478	N.D.	12.522 #
32)	L7 AR-1260-2	7.841	6.789	5572453	1940478	10.855	7.575 #
35)	L7 AR-1260-5	0.000	7.670	0	464499	N.D.	0.945 #
37)	L8 AR-1262-2	0.000	7.670	0	464499	N.D.	1.192 #
43)	L9 AR-1268-3	0.000	8.235	0	918654	N.D.	1.460 #
45)	L9 AR-1268-5	0.000	8.863	0	611318	N.D.	0.317 #

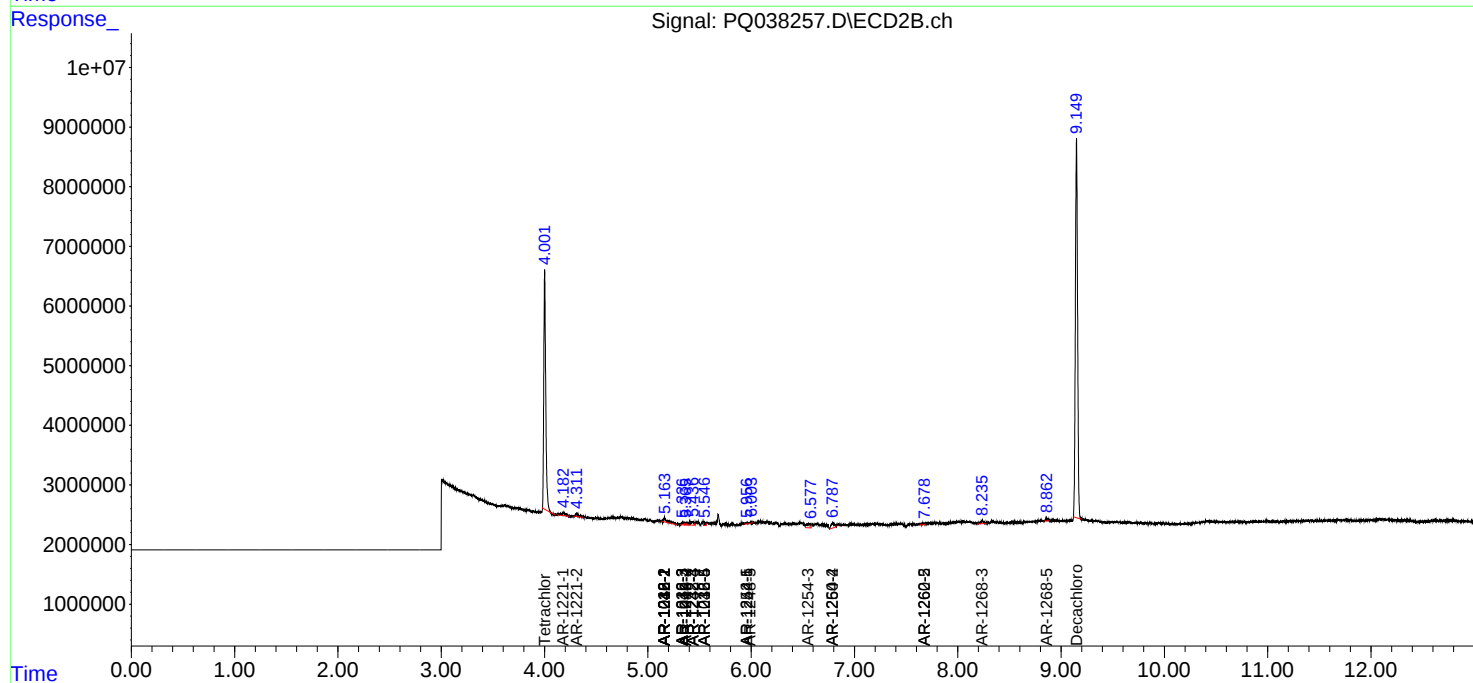
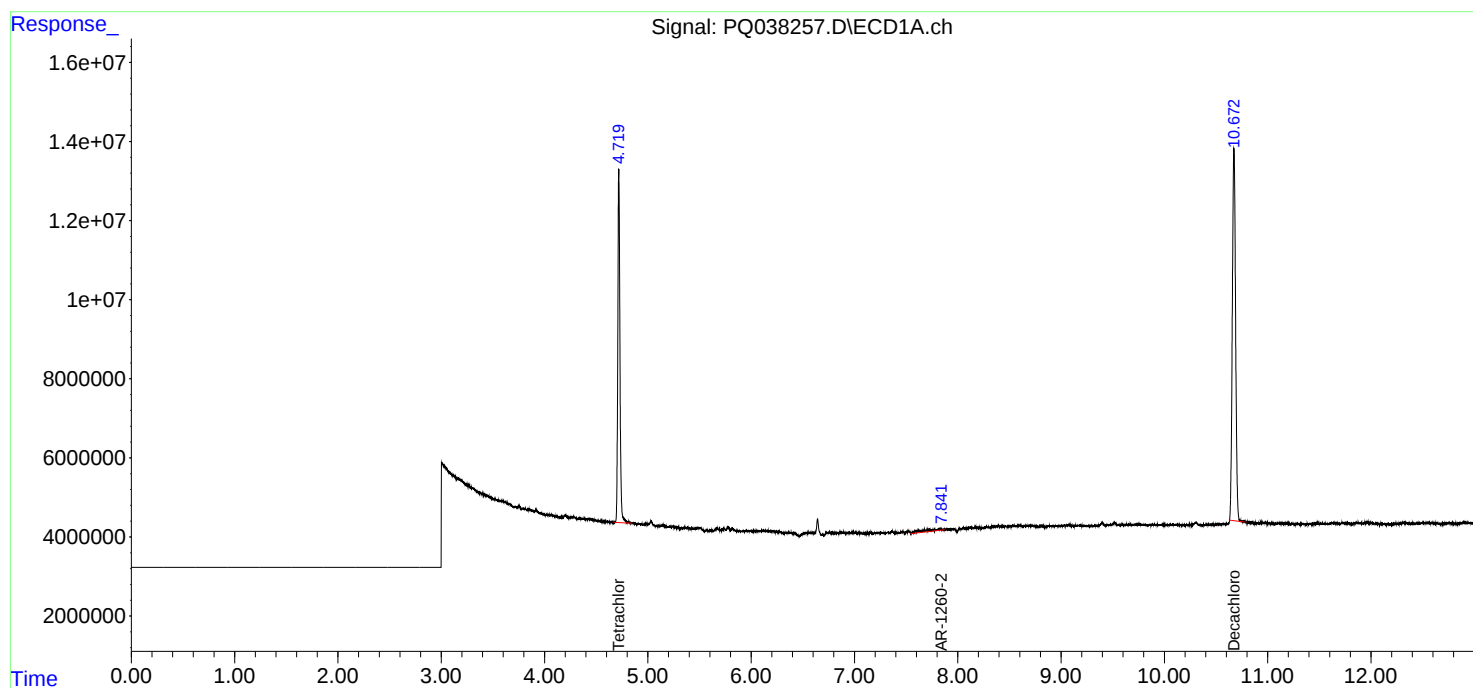
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

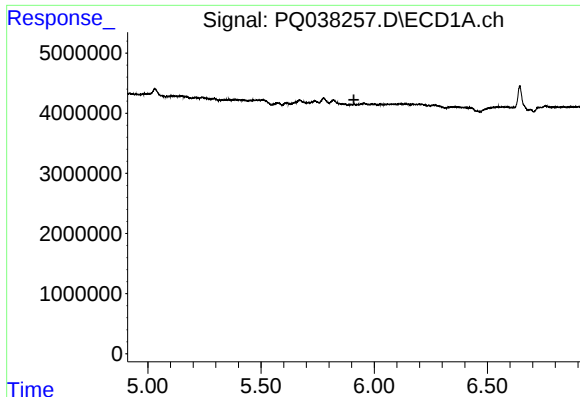
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2019 17:16
Operator : SM\SJ
Sample : K2049-15
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 06:04:59 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

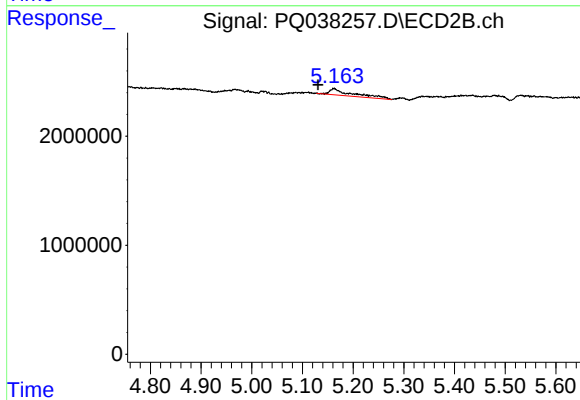




#3 AR-1016-1

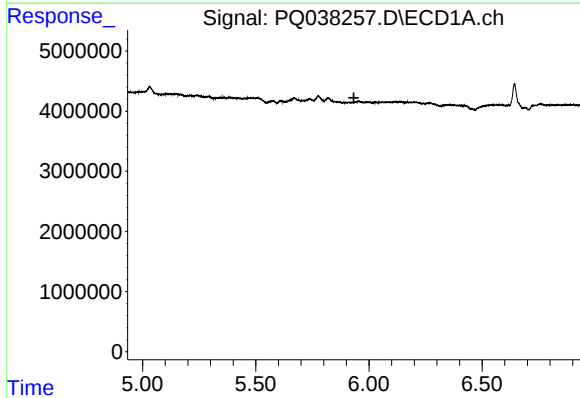
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



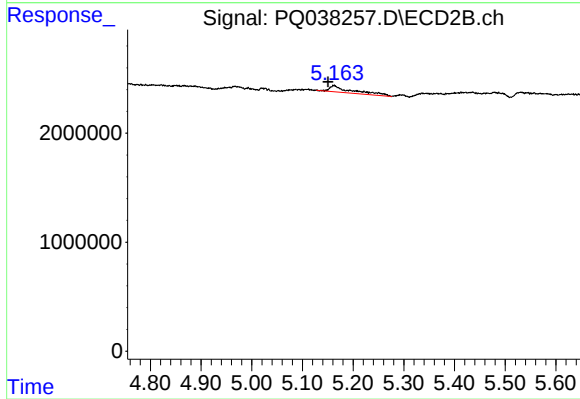
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: 0.031 min
Response: 1856433
Conc: 17.38 ng/ml



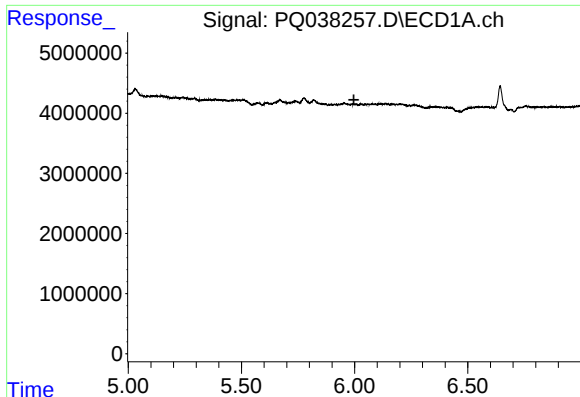
#4 AR-1016-2

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



#4 AR-1016-2

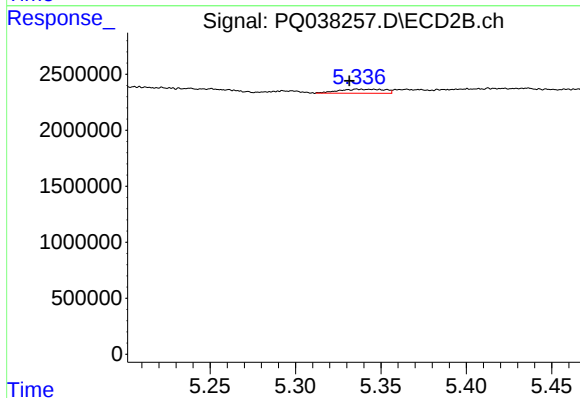
R.T.: 5.162 min
Delta R.T.: 0.011 min
Response: 1856433
Conc: 11.98 ng/ml



#5 AR-1016-3

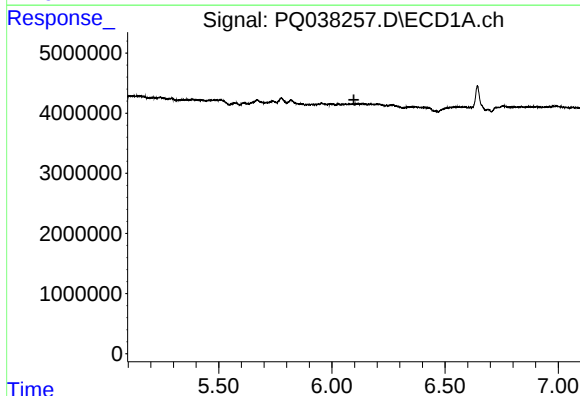
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



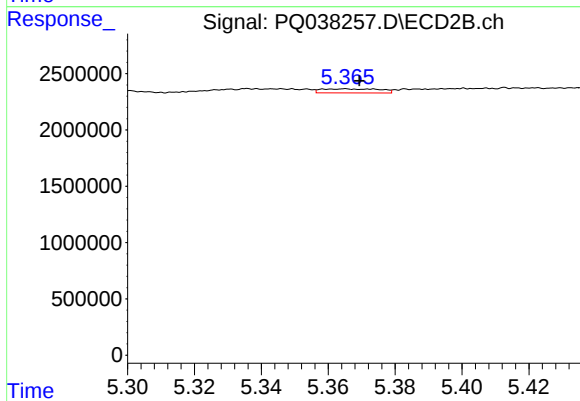
#5 AR-1016-3

R.T.: 5.344 min
Delta R.T.: 0.013 min
Response: 672908
Conc: 8.39 ng/ml



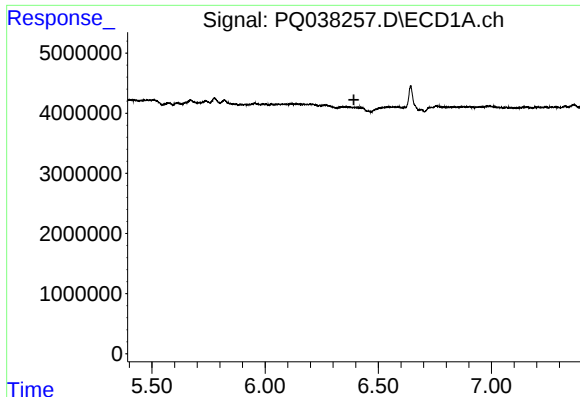
#6 AR-1016-4

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



#6 AR-1016-4

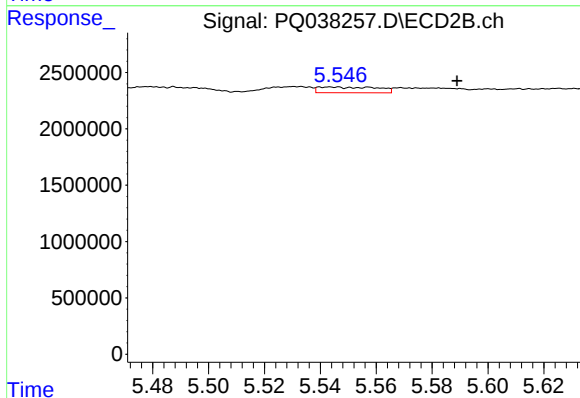
R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 441023
Conc: 6.95 ng/ml



#7 AR-1016-5

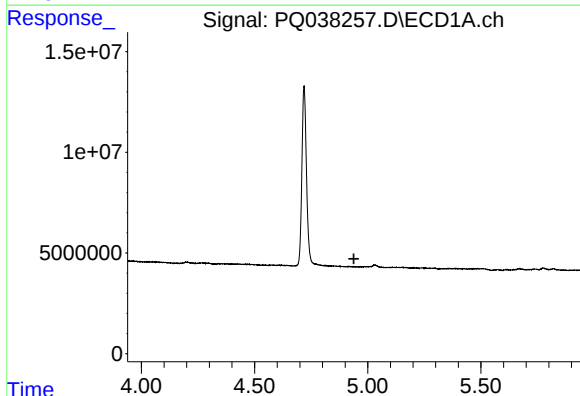
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



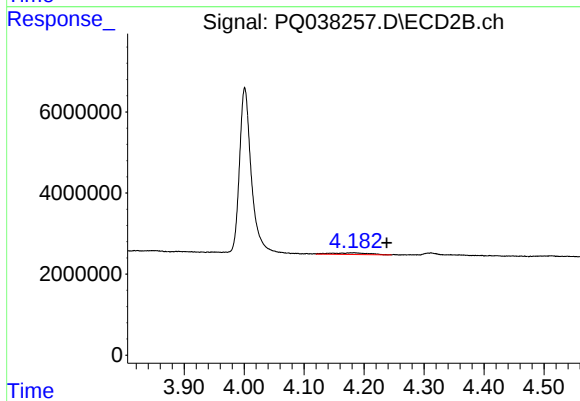
#7 AR-1016-5

R.T.: 5.544 min
Delta R.T.: -0.045 min
Response: 751966
Conc: 8.59 ng/ml



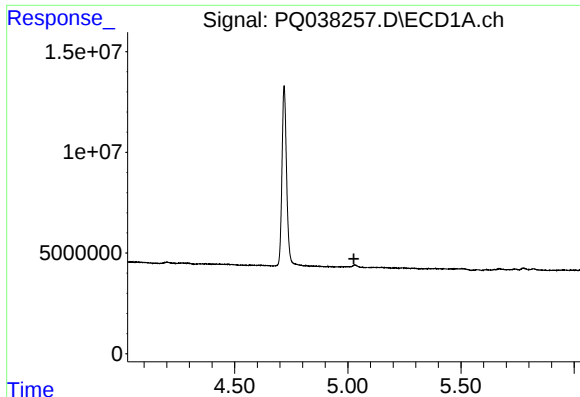
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.



#8 AR-1221-1

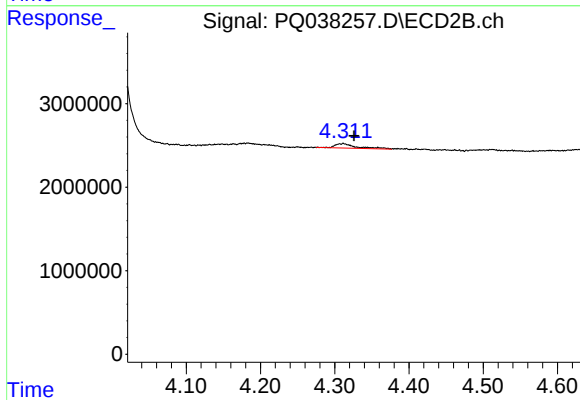
R.T.: 4.178 min
Delta R.T.: -0.060 min
Response: 1603969
Conc: 68.72 ng/ml



#9 AR-1221-2

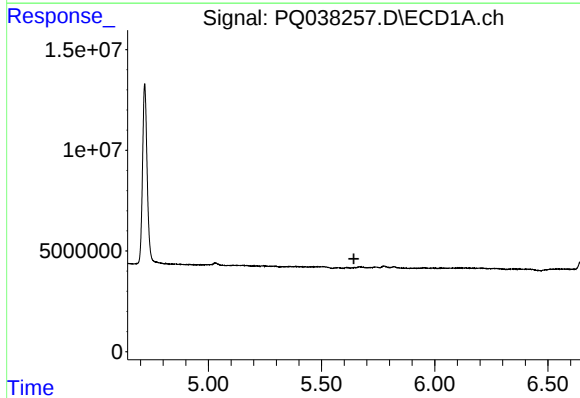
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



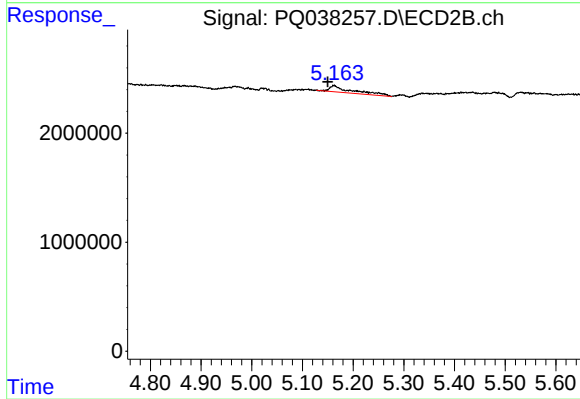
#9 AR-1221-2

R.T.: 4.312 min
Delta R.T.: -0.014 min
Response: 1052121
Conc: 63.20 ng/ml



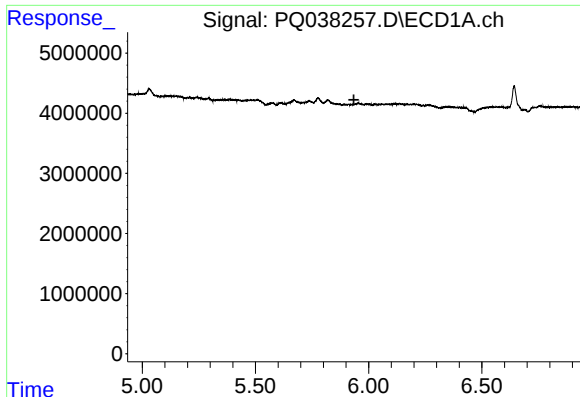
#12 AR-1232-2

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



#12 AR-1232-2

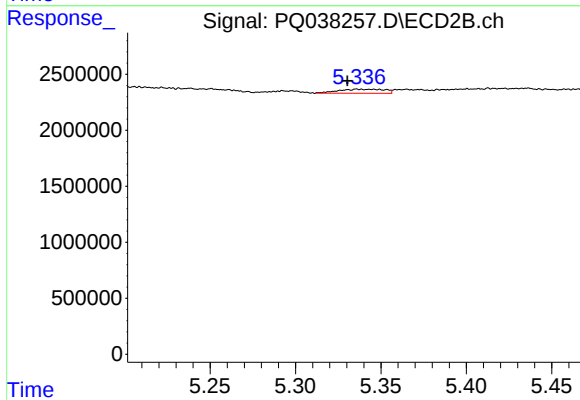
R.T.: 5.162 min
Delta R.T.: 0.012 min
Response: 1856433
Conc: 41.60 ng/ml



#13 AR-1232-3

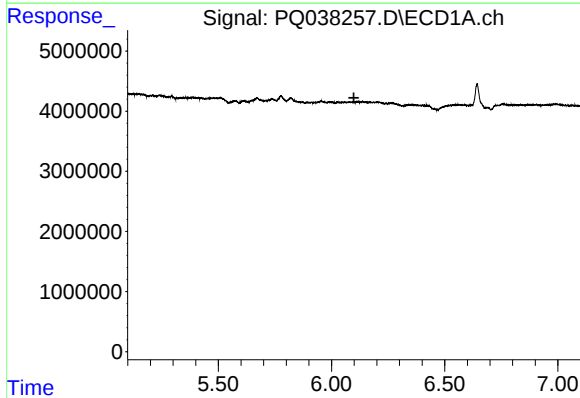
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



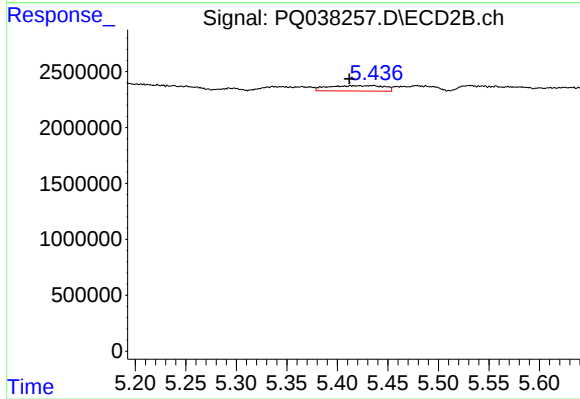
#13 AR-1232-3

R.T.: 5.344 min
Delta R.T.: 0.014 min
Response: 672908
Conc: 27.97 ng/ml



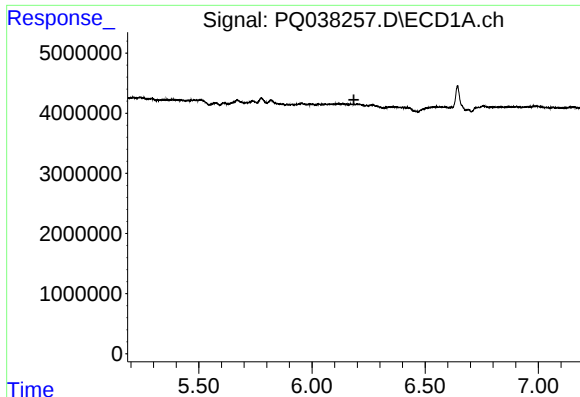
#14 AR-1232-4

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



#14 AR-1232-4

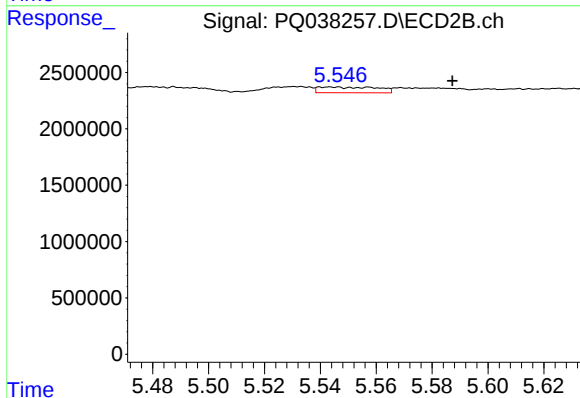
R.T.: 5.436 min
Delta R.T.: 0.024 min
Response: 1854759
Conc: 82.12 ng/ml



#15 AR-1232-5

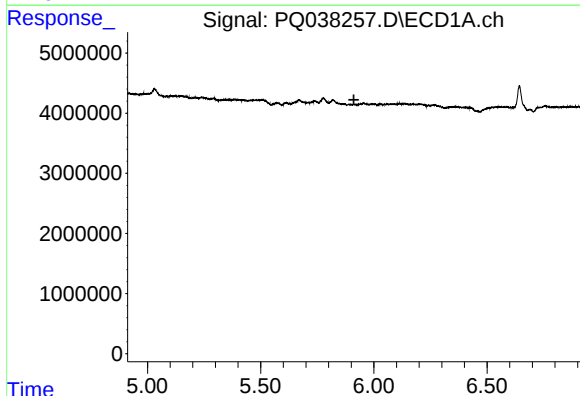
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



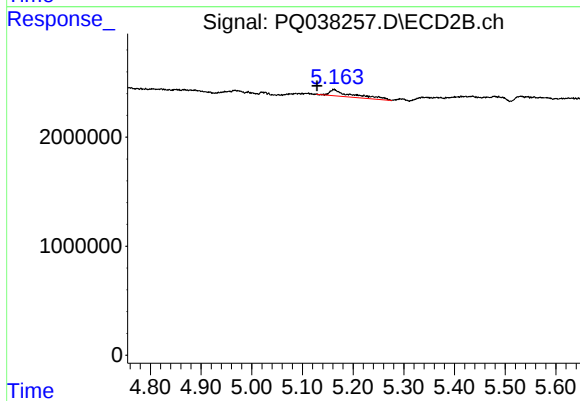
#15 AR-1232-5

R.T.: 5.544 min
Delta R.T.: -0.043 min
Response: 751966
Conc: 31.07 ng/ml



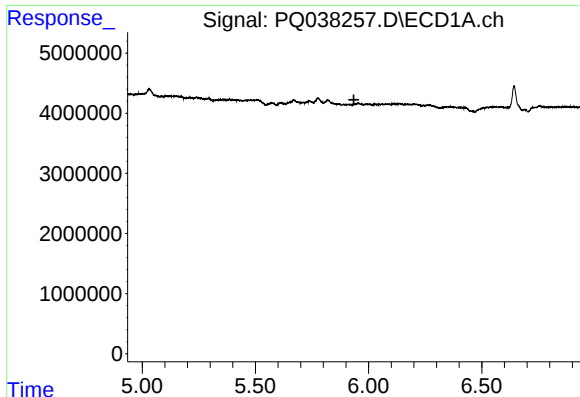
#16 AR-1242-1

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



#16 AR-1242-1

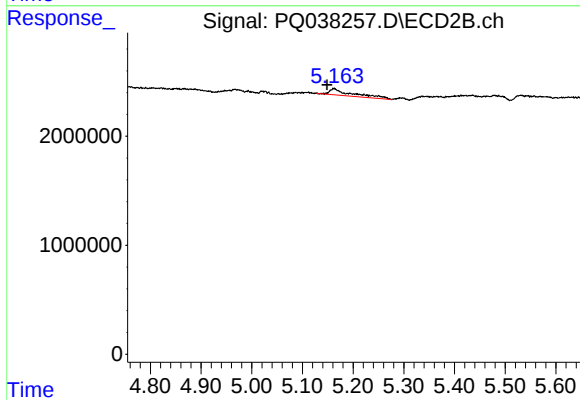
R.T.: 5.162 min
Delta R.T.: 0.033 min
Response: 1856433
Conc: 26.36 ng/ml



#17 AR-1242-2

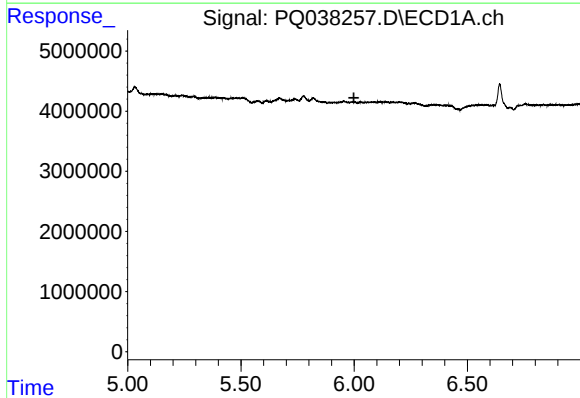
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



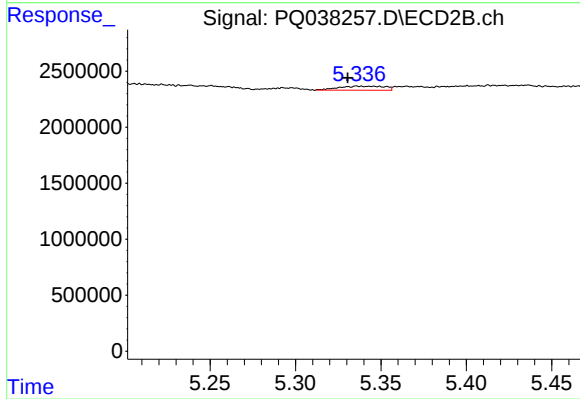
#17 AR-1242-2

R.T.: 5.162 min
Delta R.T.: 0.013 min
Response: 1856433
Conc: 18.42 ng/ml



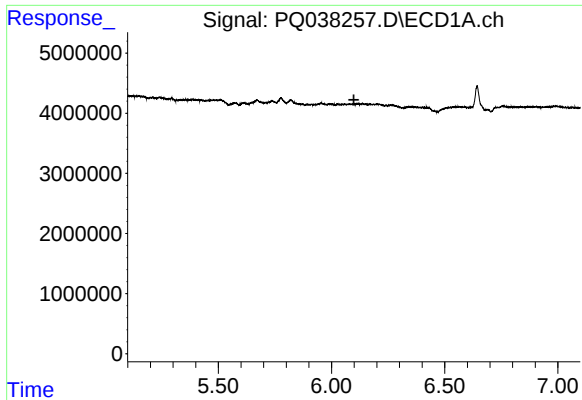
#18 AR-1242-3

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



#18 AR-1242-3

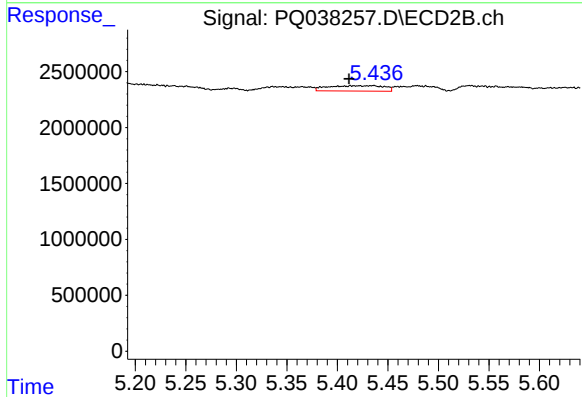
R.T.: 5.344 min
Delta R.T.: 0.014 min
Response: 672908
Conc: 12.57 ng/ml



#19 AR-1242-4

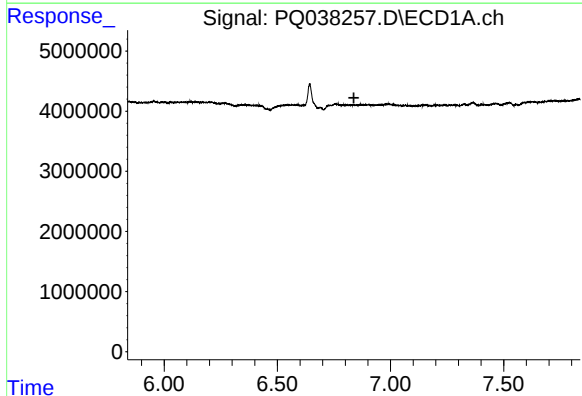
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



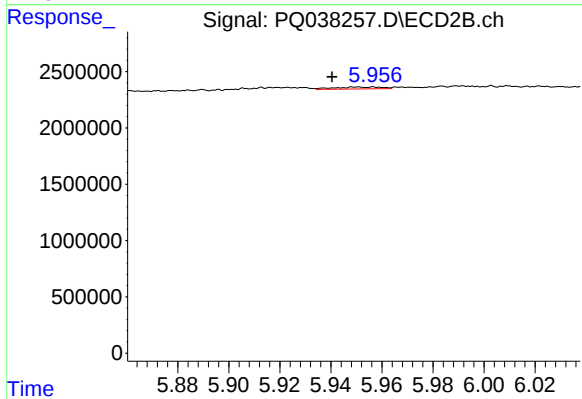
#19 AR-1242-4

R.T.: 5.436 min
Delta R.T.: 0.024 min
Response: 1854759
Conc: 34.17 ng/ml



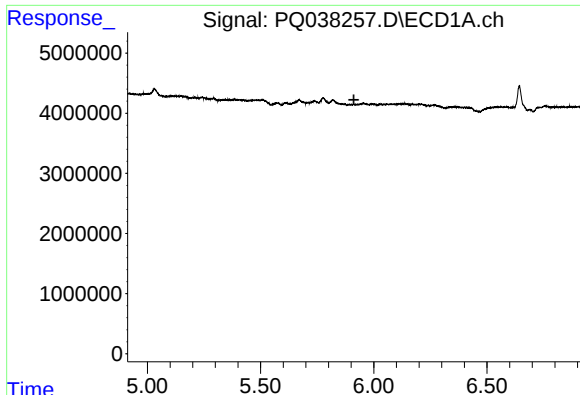
#20 AR-1242-5

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



#20 AR-1242-5

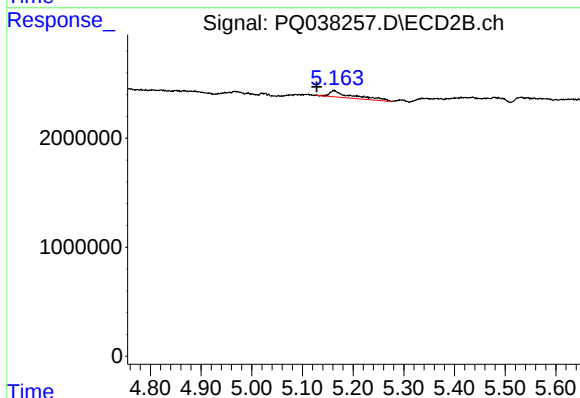
R.T.: 5.957 min
Delta R.T.: 0.017 min
Response: 215819
Conc: 2.94 ng/ml



#21 AR-1248-1

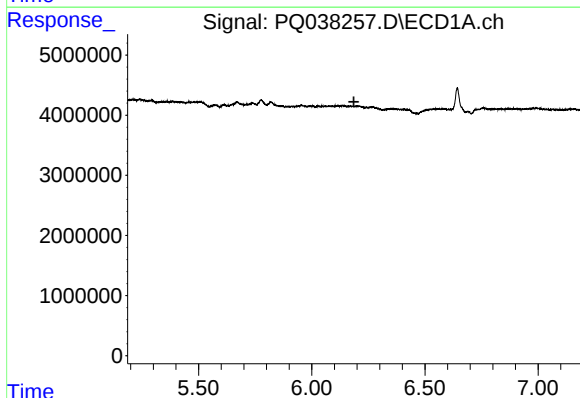
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



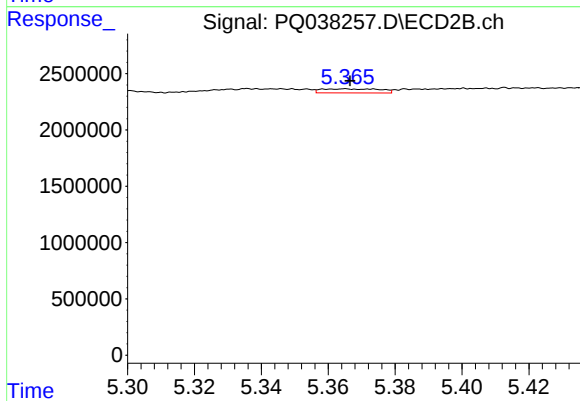
#21 AR-1248-1

R.T.: 5.162 min
Delta R.T.: 0.034 min
Response: 1856433
Conc: 36.99 ng/ml



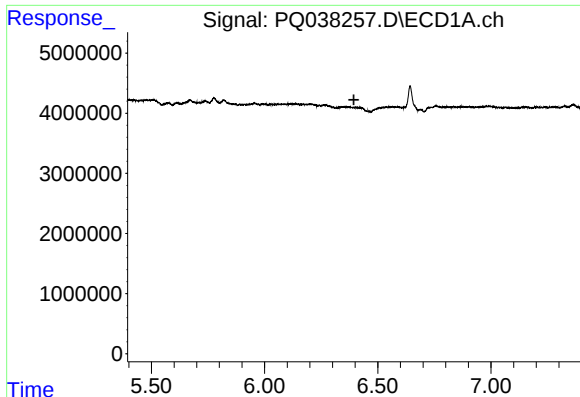
#22 AR-1248-2

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



#22 AR-1248-2

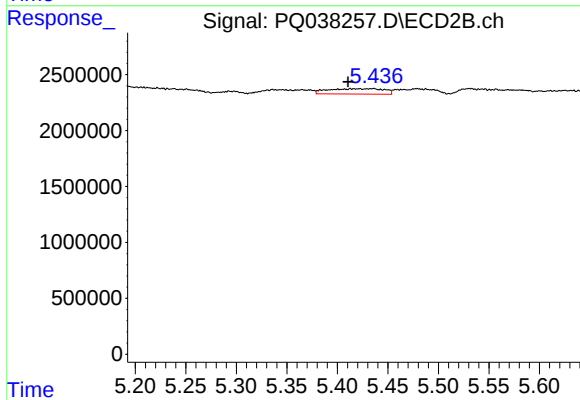
R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 441023
Conc: 6.19 ng/ml



#23 AR-1248-3

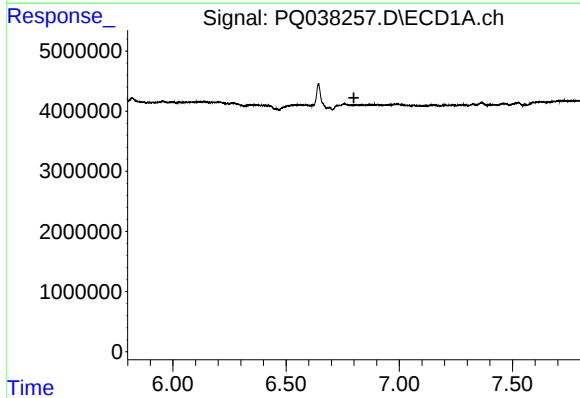
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



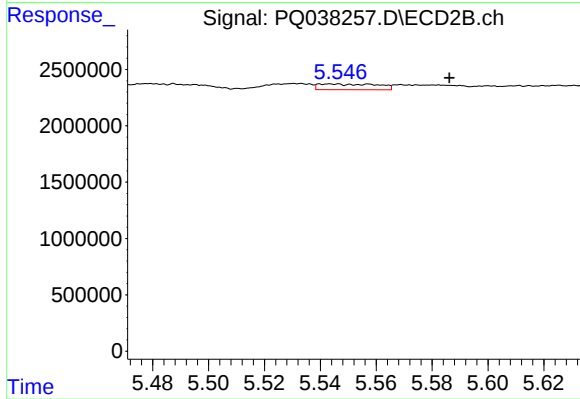
#23 AR-1248-3

R.T.: 5.436 min
Delta R.T.: 0.025 min
Response: 1854759
Conc: 25.32 ng/ml



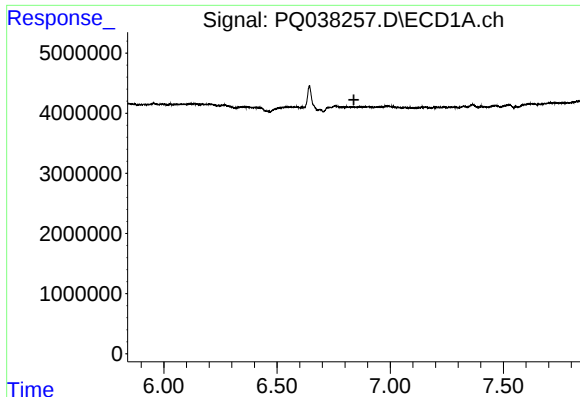
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

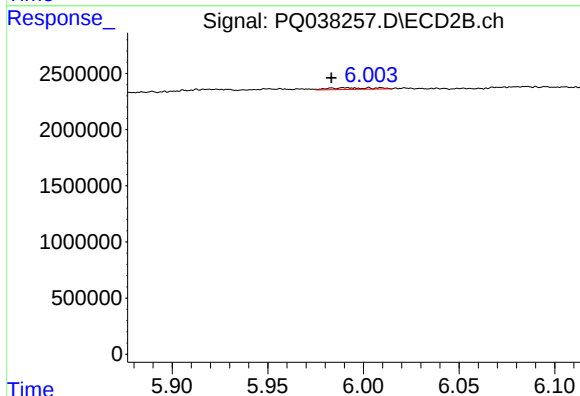
R.T.: 5.544 min
Delta R.T.: -0.042 min
Response: 751966
Conc: 8.32 ng/ml



#25 AR-1248-5

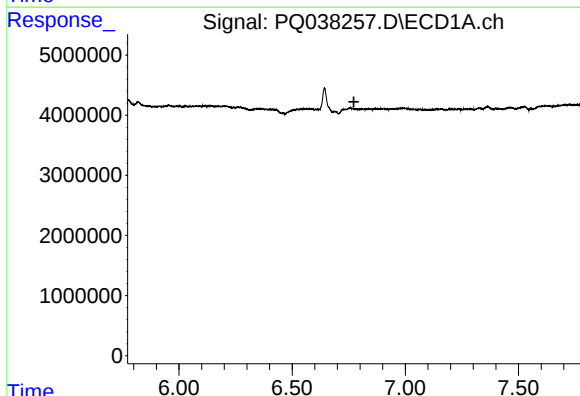
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



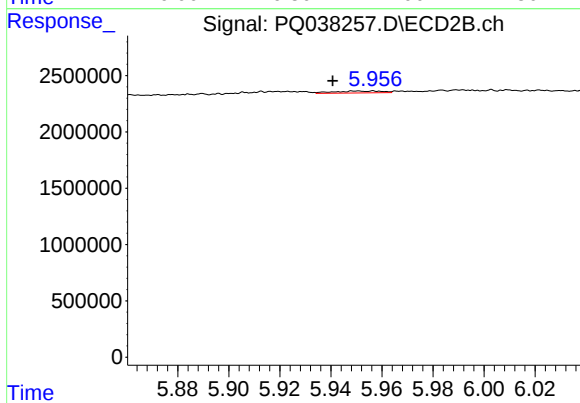
#25 AR-1248-5

R.T.: 5.991 min
Delta R.T.: 0.007 min
Response: 237106
Conc: 2.64 ng/ml



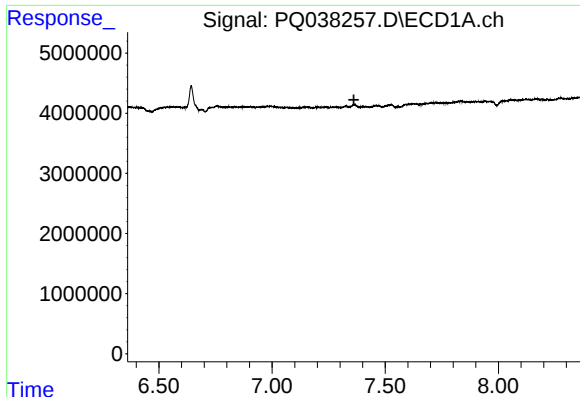
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

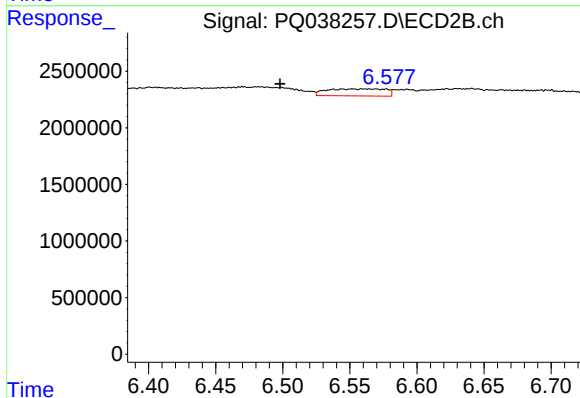
R.T.: 5.957 min
Delta R.T.: 0.016 min
Response: 215819
Conc: 1.34 ng/ml



#28 AR-1254-3

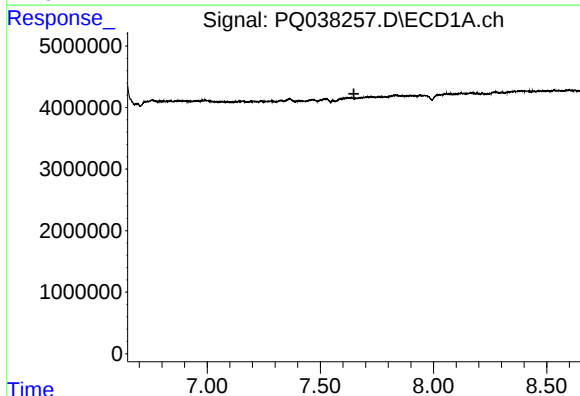
R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



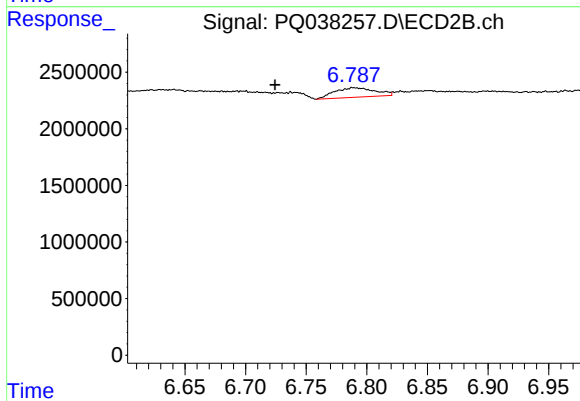
#28 AR-1254-3

R.T.: 6.552 min
Delta R.T.: 0.054 min
Response: 1907420
Conc: 7.93 ng/ml



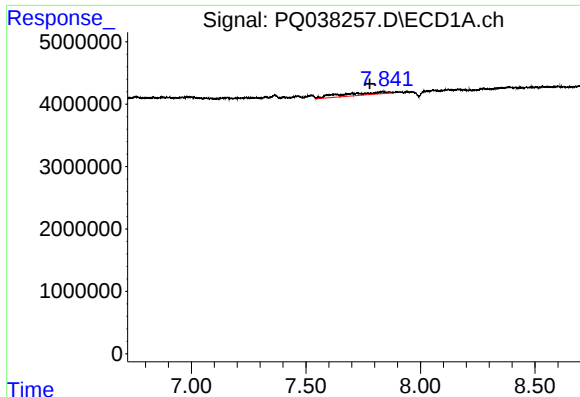
#29 AR-1254-4

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



#29 AR-1254-4

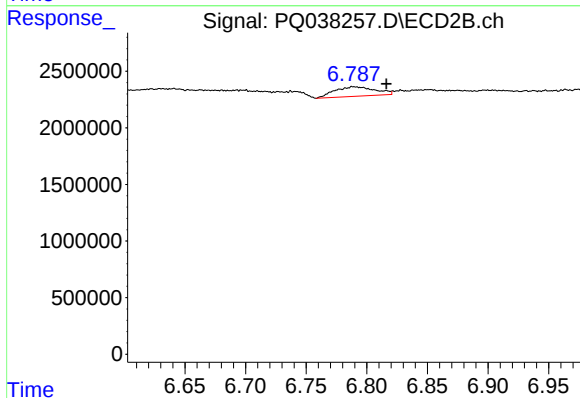
R.T.: 6.789 min
Delta R.T.: 0.065 min
Response: 1940478
Conc: 12.52 ng/ml



#32 AR-1260-2

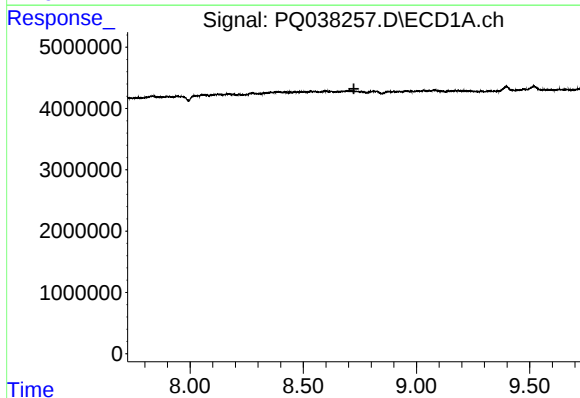
R.T.: 7.841 min
Delta R.T.: 0.063 min
Response: 5572453
Conc: 10.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



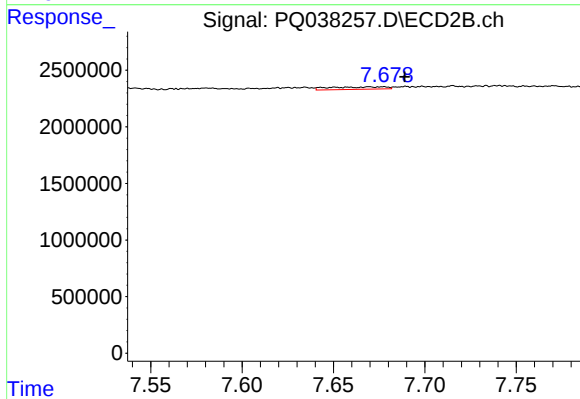
#32 AR-1260-2

R.T.: 6.789 min
Delta R.T.: -0.027 min
Response: 1940478
Conc: 7.58 ng/ml



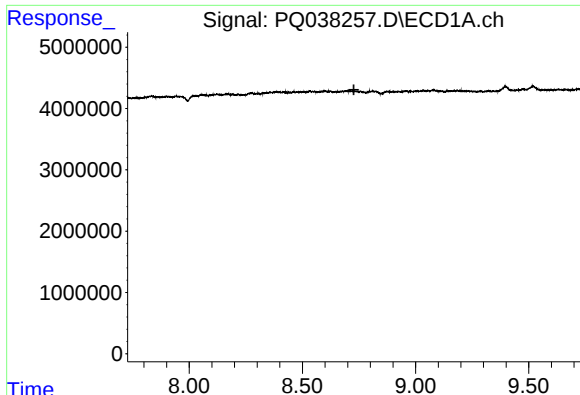
#35 AR-1260-5

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



#35 AR-1260-5

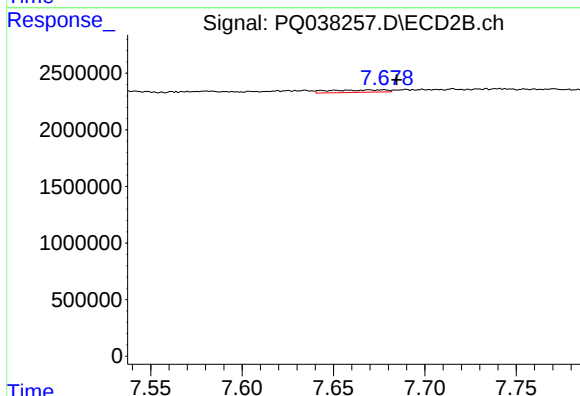
R.T.: 7.670 min
Delta R.T.: -0.019 min
Response: 464499
Conc: 0.94 ng/ml



#37 AR-1262-2

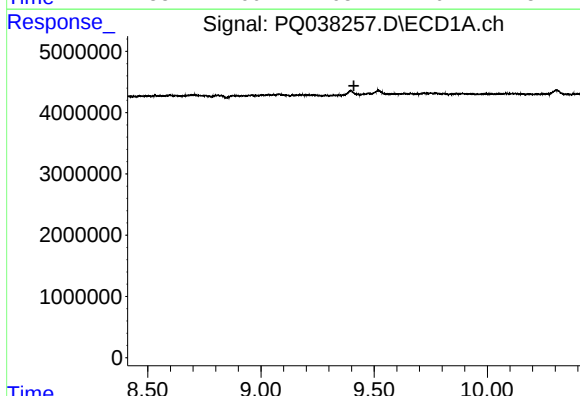
R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



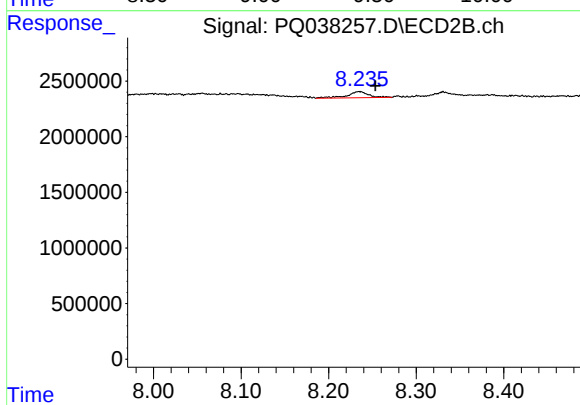
#37 AR-1262-2

R.T.: 7.670 min
Delta R.T.: -0.015 min
Response: 464499
Conc: 1.19 ng/ml



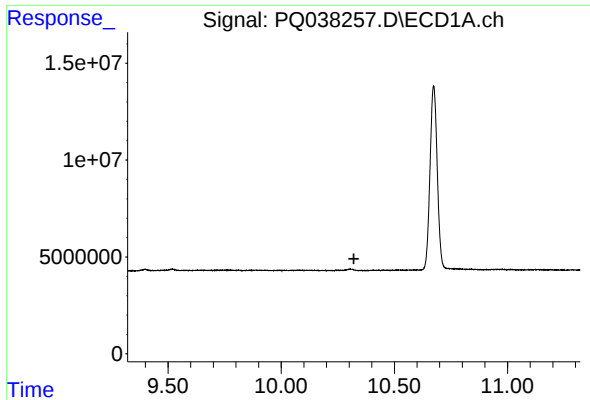
#43 AR-1268-3

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



#43 AR-1268-3

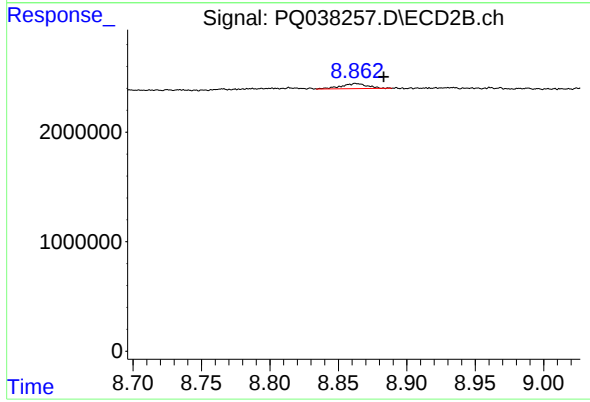
R.T.: 8.235 min
Delta R.T.: -0.018 min
Response: 918654
Conc: 1.46 ng/ml



#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.: 8.863 min
Delta R.T.: -0.020 min
Response: 611318
Conc: 0.32 ng/ml