

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 18:59
 Operator : SM\SJ
 Sample : K1184-05
 Misc :
 ALS Vial : 116 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 23:43:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 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...	4.363	3.712	10104194	42705803	2.210	17.644 #
2)	SA Decachlor...	9.982	8.657	40573825	19816968	11.154	10.308
Target Compounds							
3)	L1 AR-1016-1	5.579	4.778	4523794	1426201	32.331	18.376 #
4)	L1 AR-1016-2	5.579	4.778	4523794	1426201	21.192	12.523 #
5)	L1 AR-1016-3	5.661	4.977	1238445	1212146	9.983	20.952 #
6)	L1 AR-1016-4	0.000	5.034	0	11968390	N.D.	253.898 #
7)	L1 AR-1016-5	0.000	5.216	0	1023032	N.D.	16.816 #
8)	L2 AR-1221-1	4.595	0.000	5502075	0	155.672	N.D. #
9)	L2 AR-1221-2	4.683	4.081	6828889	4095885	257.079	276.360
10)	L2 AR-1221-3	4.751	4.081	6270807	4095885	70.343	82.849
11)	L3 AR-1232-1	4.751	4.081	6270807	4095885	82.312	95.181
12)	L3 AR-1232-2	5.321	4.778	2323816	1426201	60.882	31.657 #
13)	L3 AR-1232-3	5.579	4.977	4523794	1212146	56.218	53.484
14)	L3 AR-1232-4	0.000	5.091	0	2437296	N.D.	118.418 #
15)	L3 AR-1232-5	0.000	5.216	0	1023032	N.D.	46.649 #
16)	L4 AR-1242-1	5.579	4.778	4523794	1426201	45.502	24.737 #
17)	L4 AR-1242-2	5.579	4.778	4523794	1426201	29.948	17.488 #
18)	L4 AR-1242-3	5.661	4.977	1238445	1212146	13.964	28.357 #
19)	L4 AR-1242-4	0.000	5.091	0	2437296	N.D.	57.276 #
21)	L5 AR-1248-1	5.579	4.778	4523794	1426201	45.208	30.391 #
22)	L5 AR-1248-2	0.000	5.034	0	11968390	N.D.	190.693 #
23)	L5 AR-1248-3	0.000	5.091	0	2437296	N.D.	37.935 #
24)	L5 AR-1248-4	0.000	5.216	0	1023032	N.D.	13.318 #
25)	L5 AR-1248-5	0.000	5.666	0	6764065	N.D.	88.631 #
27)	L6 AR-1254-2	6.625	5.711	689417	4198726	3.242	45.949 #
28)	L6 AR-1254-3	0.000	6.185	0	7072047	N.D.	44.419 #
29)	L6 AR-1254-4	0.000	6.357	0	1955367	N.D.	18.629 #
30)	L6 AR-1254-5	0.000	6.791	0	3272877	N.D.	22.533 #
31)	L7 AR-1260-1	7.192	6.230	1448636	11850616	7.609	99.522 #
32)	L7 AR-1260-2	0.000	6.439	0	2528568	N.D.	17.612 #
34)	L7 AR-1260-4	0.000	7.103	0	852516	N.D.	9.484 #
36)	L8 AR-1262-1	0.000	6.791	0	3272877	N.D.	21.230 #
45)	L9 AR-1268-5	9.665	0.000	1173949	0	0.865	N.D. #

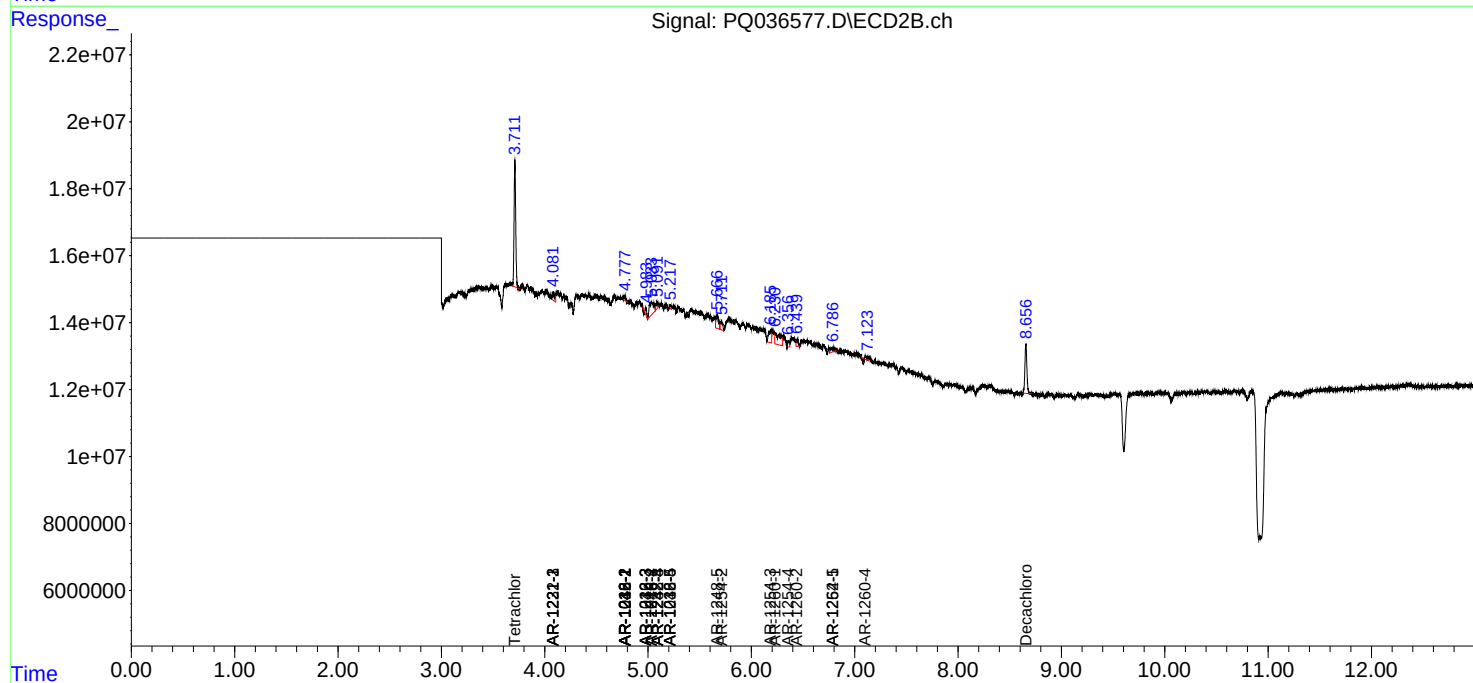
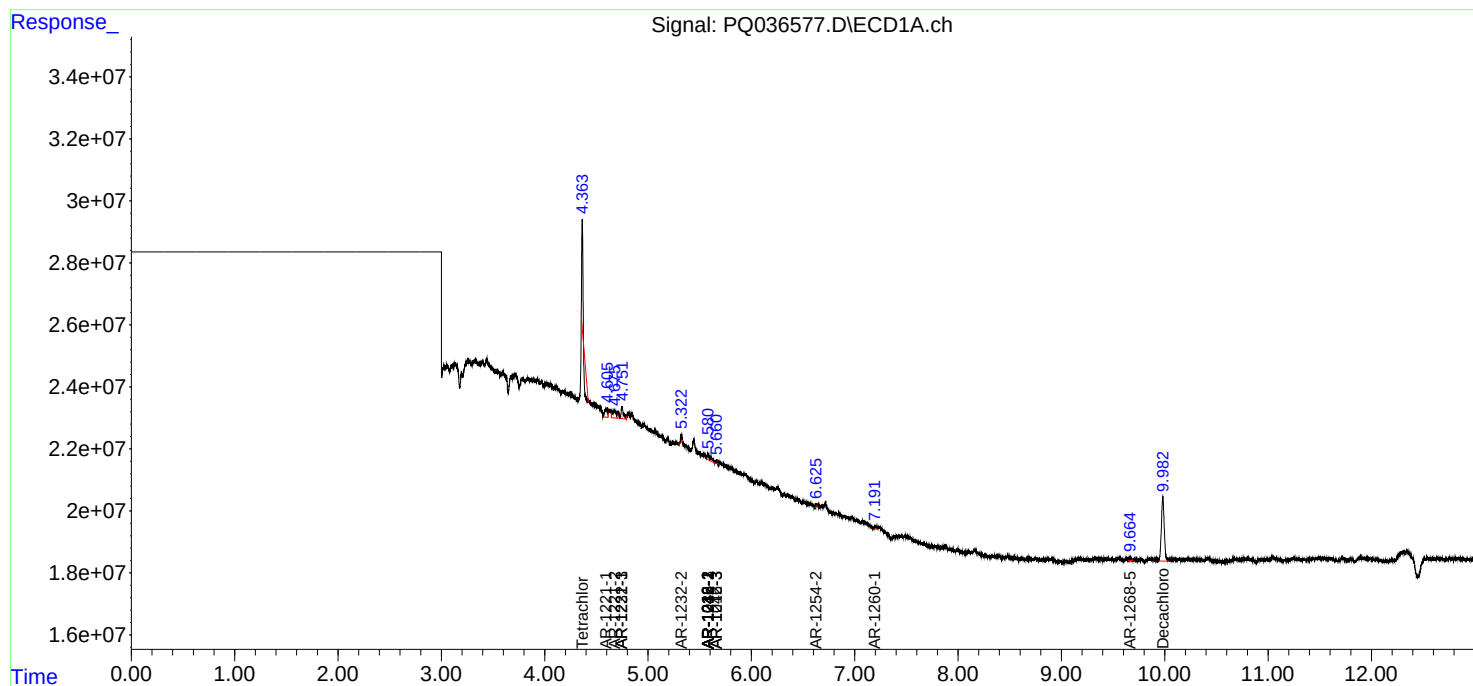
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

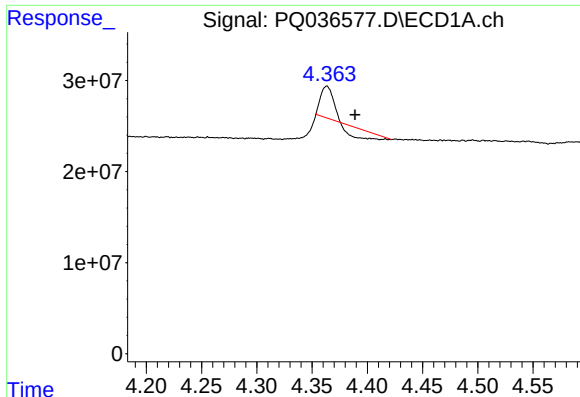
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
Data File : PQ036577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2019 18:59
Operator : SM\SJ
Sample : K1184-05
Misc :
ALS Vial : 116 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
S5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 23:43:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

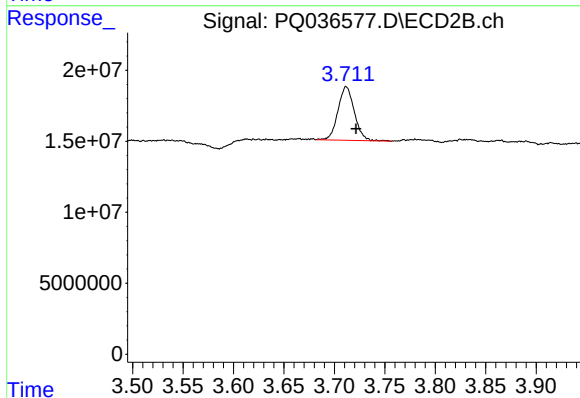




#1 Tetrachloro-m-xylene

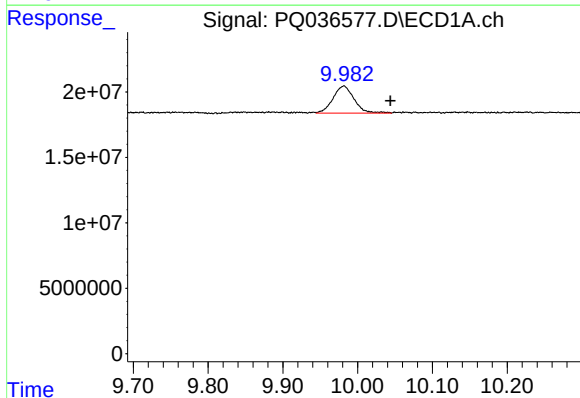
R.T.: 4.363 min
Delta R.T.: -0.026 min
Response: 10104194
Conc: 2.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S5



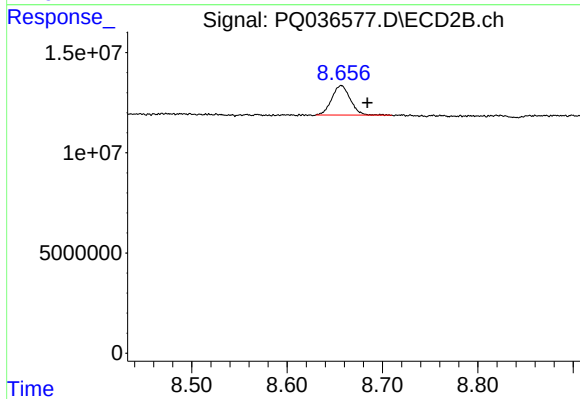
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: -0.009 min
Response: 42705803
Conc: 17.64 ng/ml



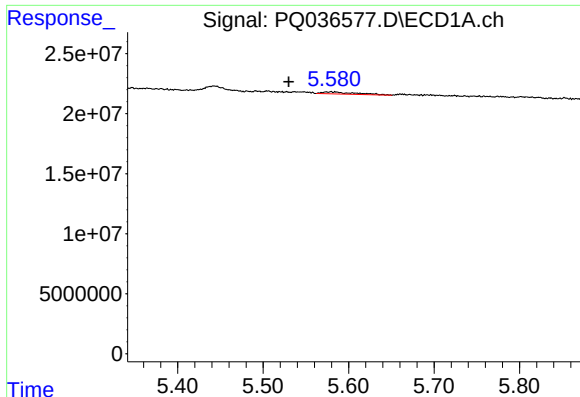
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: -0.062 min
Response: 40573825
Conc: 11.15 ng/ml



#2 Decachlorobiphenyl

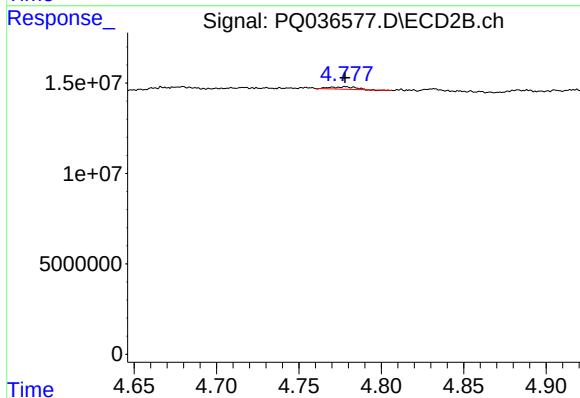
R.T.: 8.657 min
Delta R.T.: -0.028 min
Response: 19816968
Conc: 10.31 ng/ml



#3 AR-1016-1

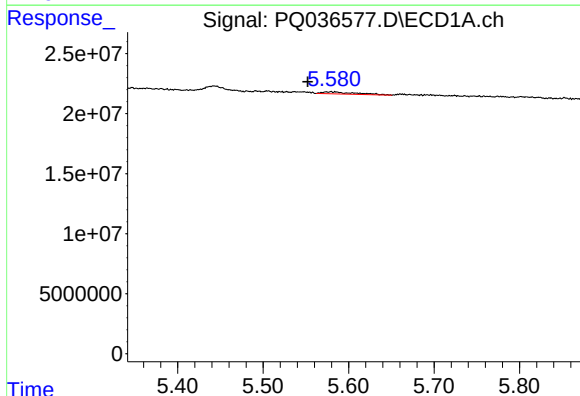
R.T.: 5.579 min
Delta R.T.: 0.049 min
Response: 4523794
Conc: 32.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S5



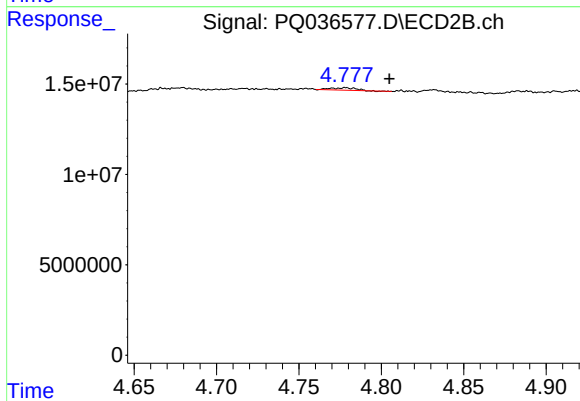
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 1426201
Conc: 18.38 ng/ml



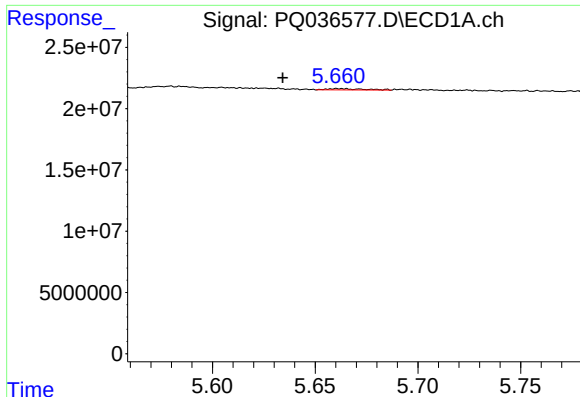
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: 0.027 min
Response: 4523794
Conc: 21.19 ng/ml



#4 AR-1016-2

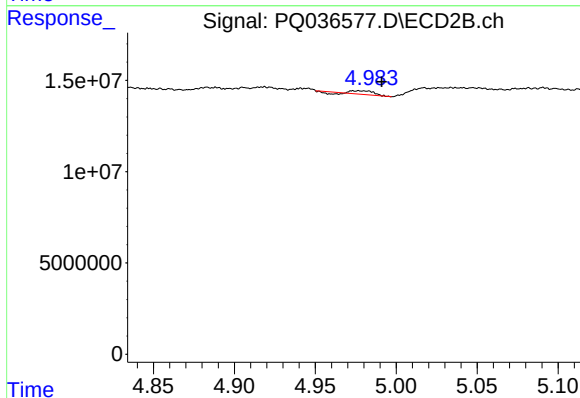
R.T.: 4.778 min
Delta R.T.: -0.027 min
Response: 1426201
Conc: 12.52 ng/ml



#5 AR-1016-3

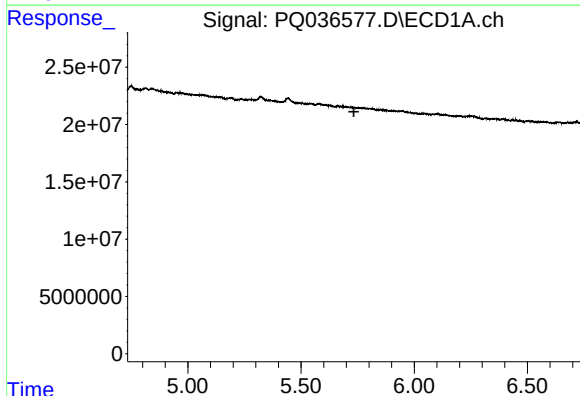
R.T.: 5.661 min
Delta R.T.: 0.027 min
Response: 1238445
Conc: 9.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S5



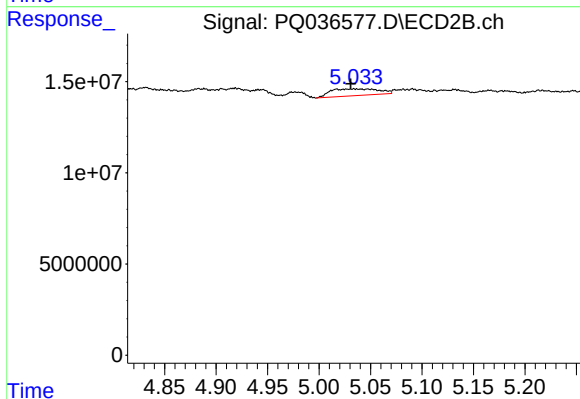
#5 AR-1016-3

R.T.: 4.977 min
Delta R.T.: -0.014 min
Response: 1212146
Conc: 20.95 ng/ml



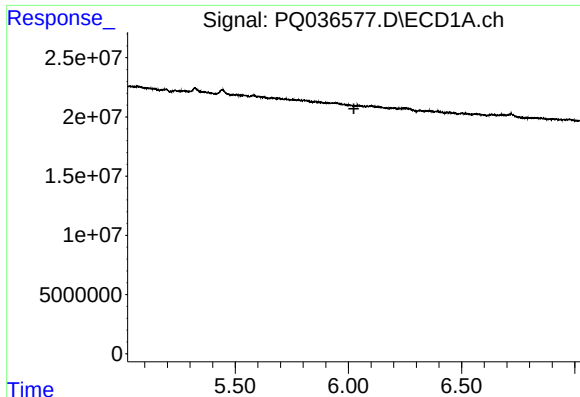
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



#6 AR-1016-4

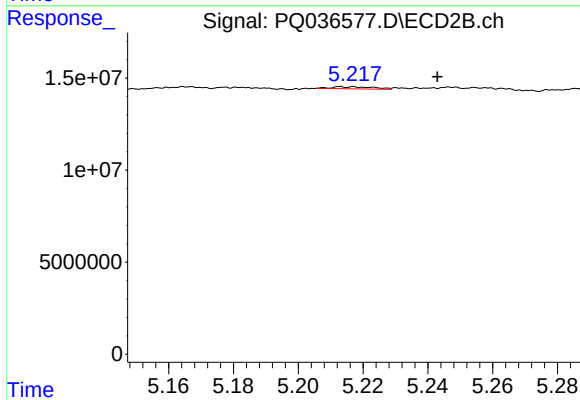
R.T.: 5.034 min
Delta R.T.: 0.003 min
Response: 11968390
Conc: 253.90 ng/ml



#7 AR-1016-5

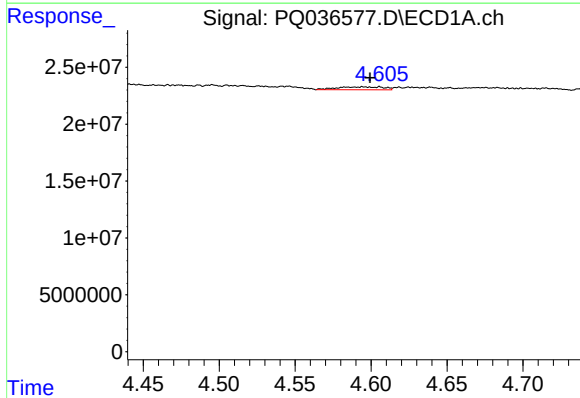
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S5



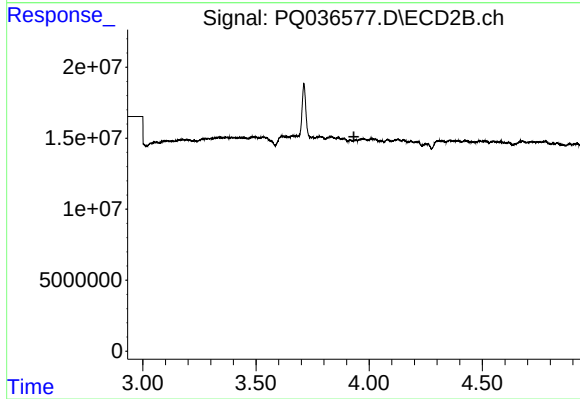
#7 AR-1016-5

R.T.: 5.216 min
Delta R.T.: -0.027 min
Response: 1023032
Conc: 16.82 ng/ml



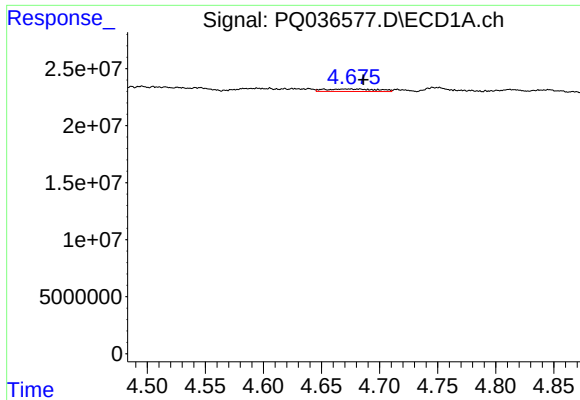
#8 AR-1221-1

R.T.: 4.595 min
Delta R.T.: -0.005 min
Response: 5502075
Conc: 155.67 ng/ml



#8 AR-1221-1

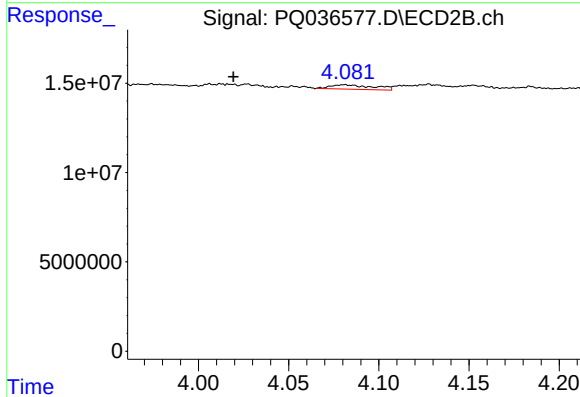
R.T.: 0.000 min
Exp R.T.: 3.933 min
Response: 0
Conc: N.D.



#9 AR-1221-2

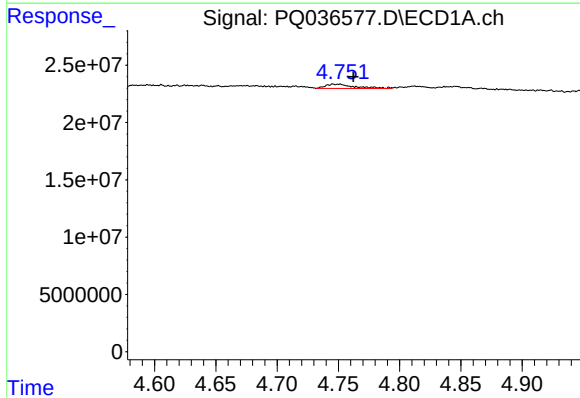
R.T.: 4.683 min
Delta R.T.: -0.003 min
Response: 6828889
Conc: 257.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S5



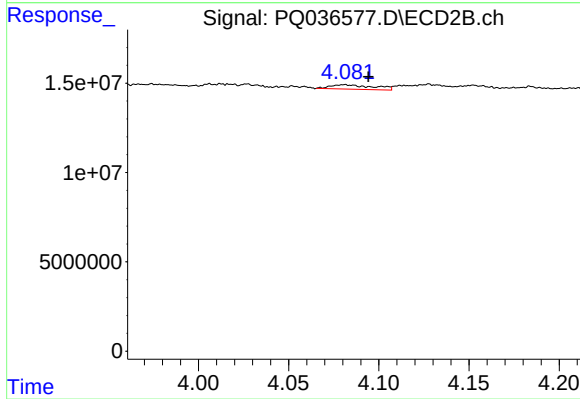
#9 AR-1221-2

R.T.: 4.081 min
Delta R.T.: 0.062 min
Response: 4095885
Conc: 276.36 ng/ml



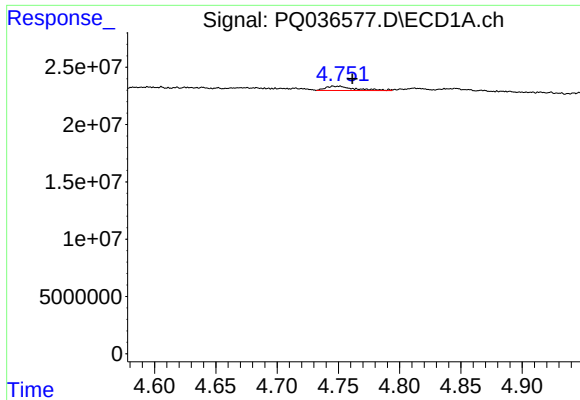
#10 AR-1221-3

R.T.: 4.751 min
Delta R.T.: -0.012 min
Response: 6270807
Conc: 70.34 ng/ml



#10 AR-1221-3

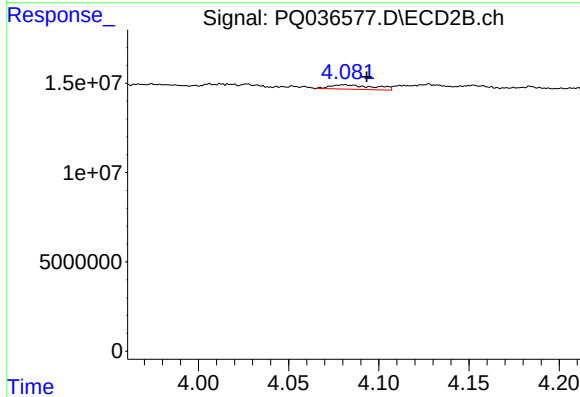
R.T.: 4.081 min
Delta R.T.: -0.013 min
Response: 4095885
Conc: 82.85 ng/ml



#11 AR-1232-1

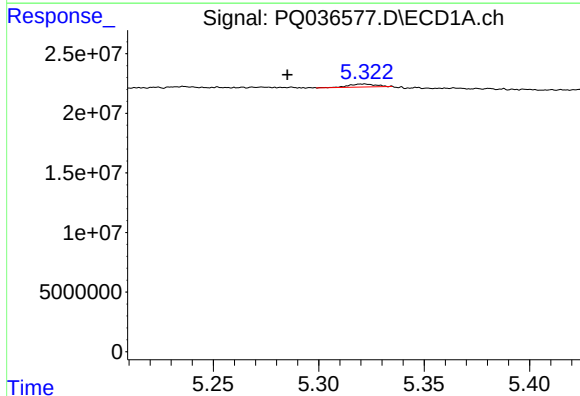
R.T.: 4.751 min
Delta R.T.: -0.011 min
Response: 6270807
Conc: 82.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S5



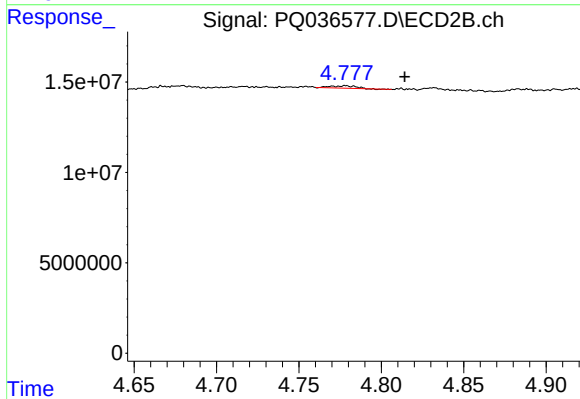
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: -0.012 min
Response: 4095885
Conc: 95.18 ng/ml



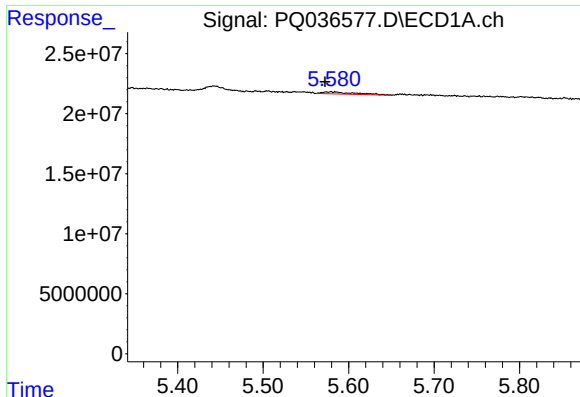
#12 AR-1232-2

R.T.: 5.321 min
Delta R.T.: 0.036 min
Response: 2323816
Conc: 60.88 ng/ml



#12 AR-1232-2

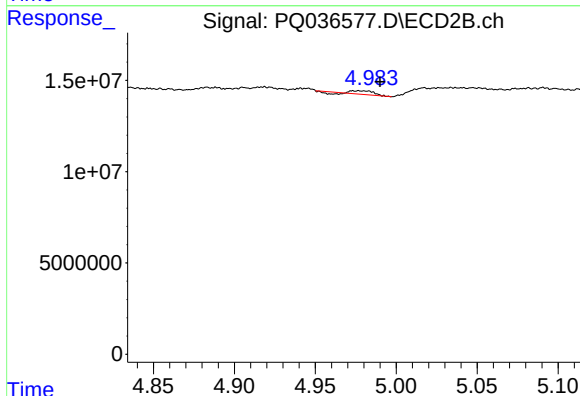
R.T.: 4.778 min
Delta R.T.: -0.036 min
Response: 1426201
Conc: 31.66 ng/ml



#13 AR-1232-3

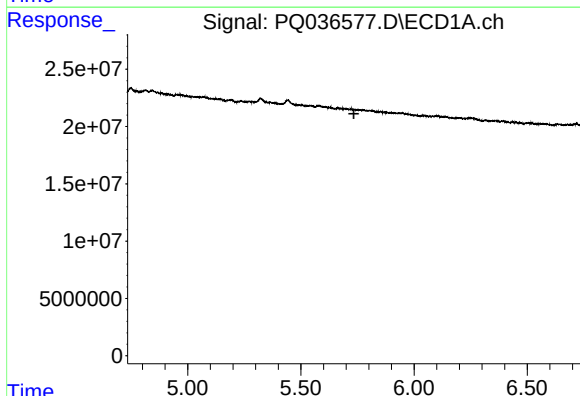
R.T.: 5.579 min
Delta R.T.: 0.007 min
Response: 4523794
Conc: 56.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S5



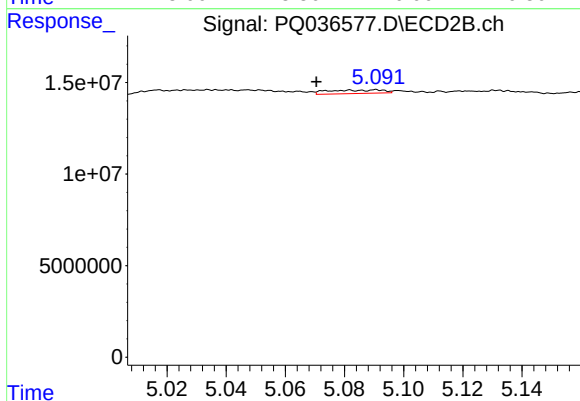
#13 AR-1232-3

R.T.: 4.977 min
Delta R.T.: -0.013 min
Response: 1212146
Conc: 53.48 ng/ml



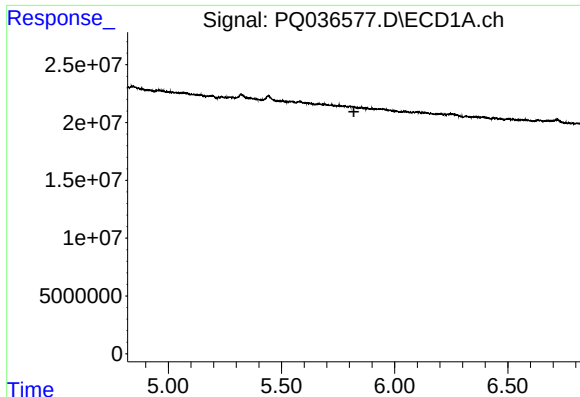
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#14 AR-1232-4

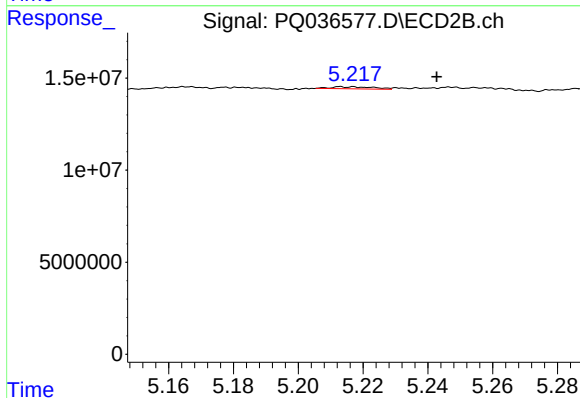
R.T.: 5.091 min
Delta R.T.: 0.020 min
Response: 2437296
Conc: 118.42 ng/ml



#15 AR-1232-5

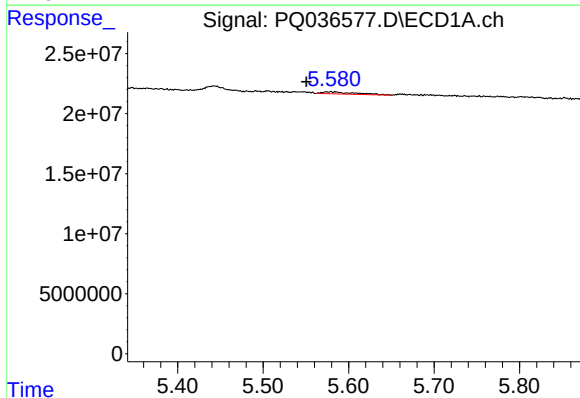
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S5



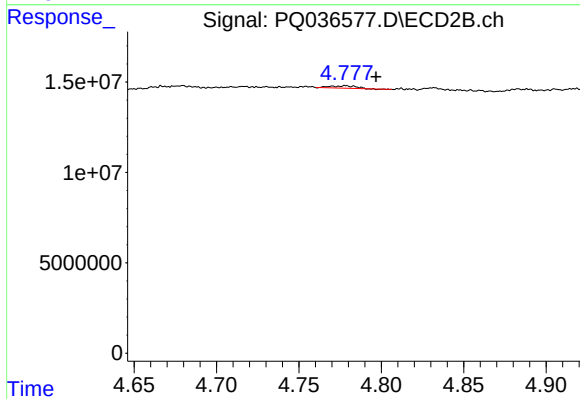
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.026 min
Response: 1023032
Conc: 46.65 ng/ml



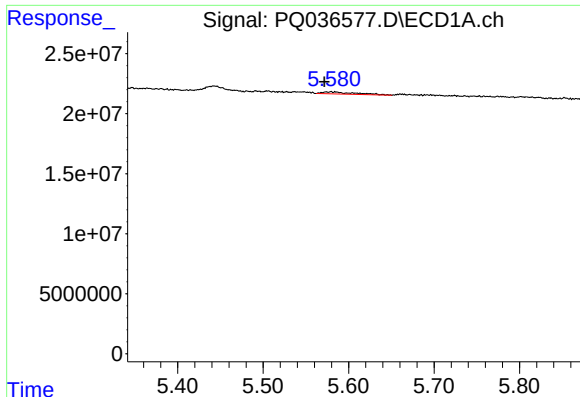
#16 AR-1242-1

R.T.: 5.579 min
Delta R.T.: 0.029 min
Response: 4523794
Conc: 45.50 ng/ml



#16 AR-1242-1

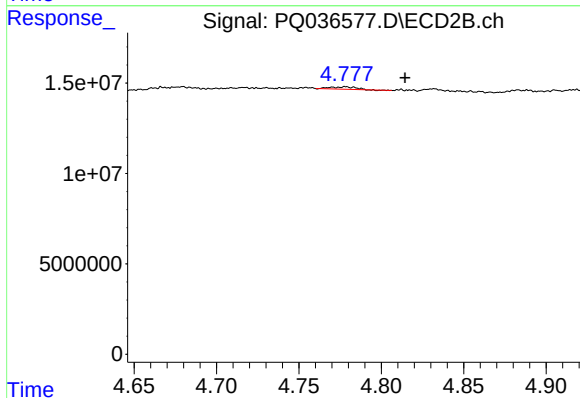
R.T.: 4.778 min
Delta R.T.: -0.018 min
Response: 1426201
Conc: 24.74 ng/ml



#17 AR-1242-2

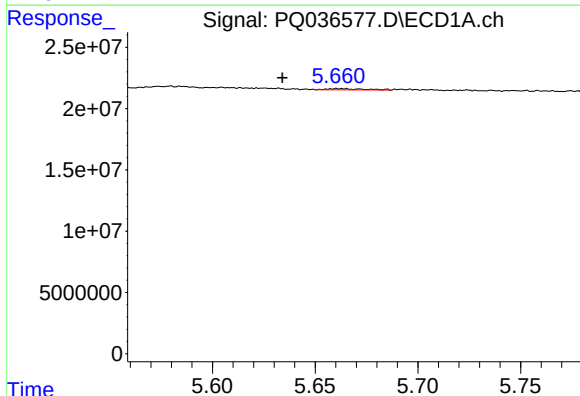
R.T.: 5.579 min
Delta R.T.: 0.008 min
Response: 4523794
Conc: 29.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S5



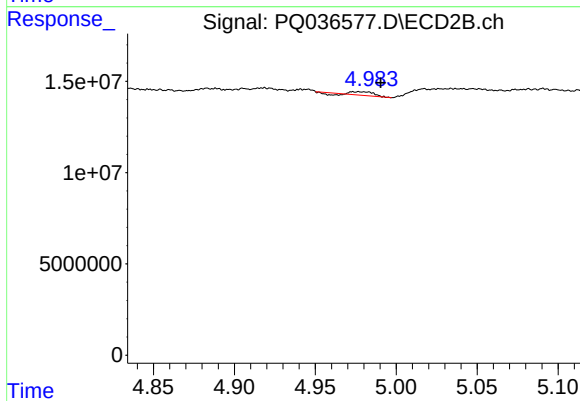
#17 AR-1242-2

R.T.: 4.778 min
Delta R.T.: -0.036 min
Response: 1426201
Conc: 17.49 ng/ml



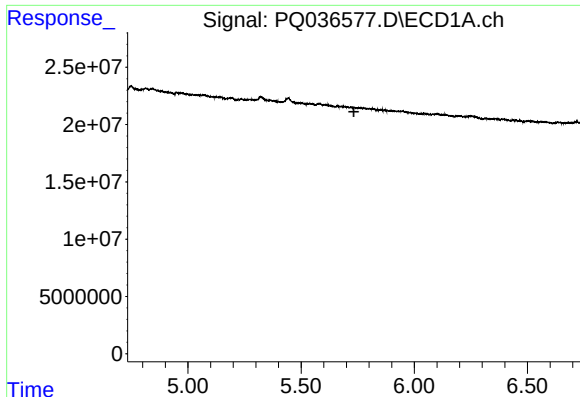
#18 AR-1242-3

R.T.: 5.661 min
Delta R.T.: 0.027 min
Response: 1238445
Conc: 13.96 ng/ml



#18 AR-1242-3

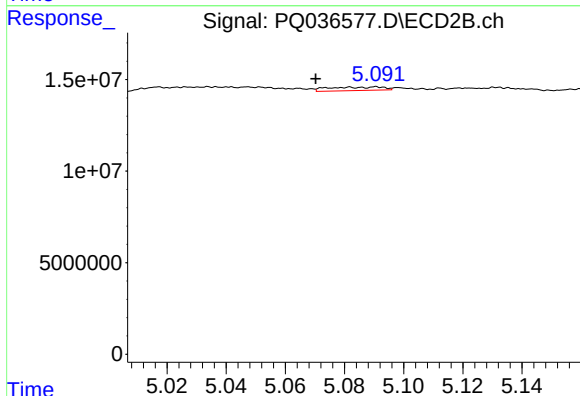
R.T.: 4.977 min
Delta R.T.: -0.014 min
Response: 1212146
Conc: 28.36 ng/ml



#19 AR-1242-4

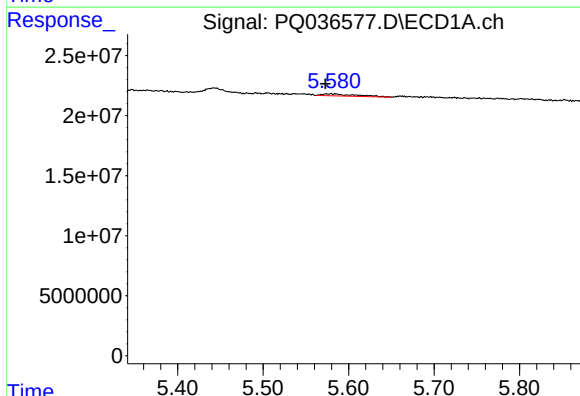
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S5



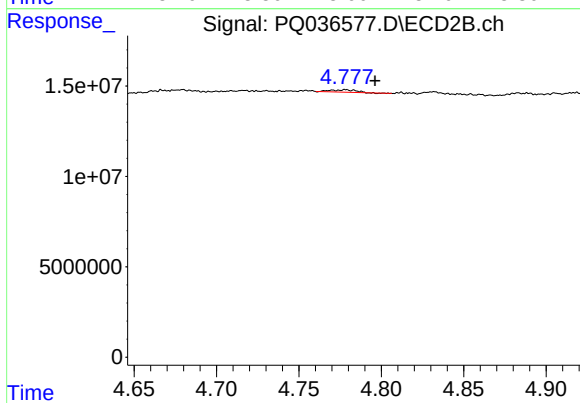
#19 AR-1242-4

R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 2437296
Conc: 57.28 ng/ml



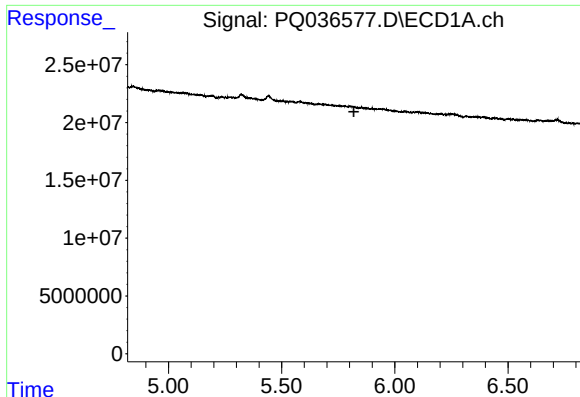
#21 AR-1248-1

R.T.: 5.579 min
Delta R.T.: 0.007 min
Response: 4523794
Conc: 45.21 ng/ml



#21 AR-1248-1

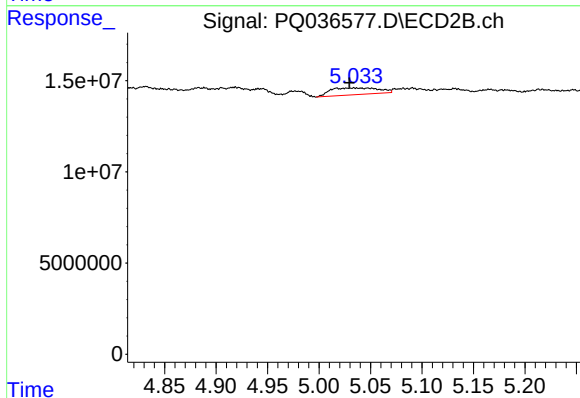
R.T.: 4.778 min
Delta R.T.: -0.018 min
Response: 1426201
Conc: 30.39 ng/ml



#22 AR-1248-2

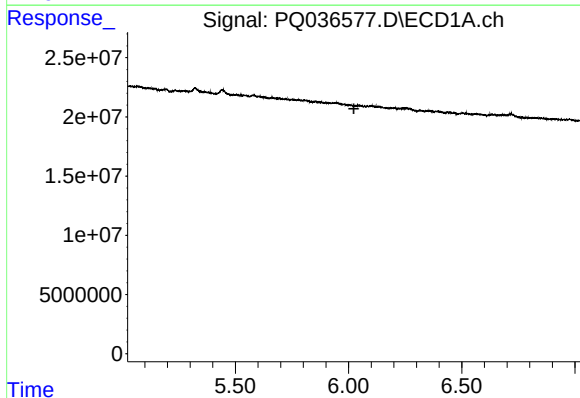
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S5



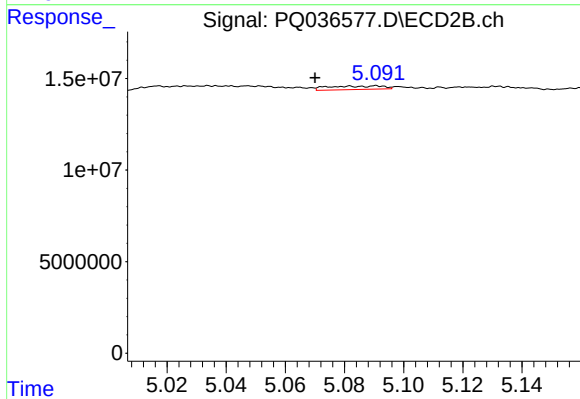
#22 AR-1248-2

R.T.: 5.034 min
Delta R.T.: 0.005 min
Response: 11968390
Conc: 190.69 ng/ml



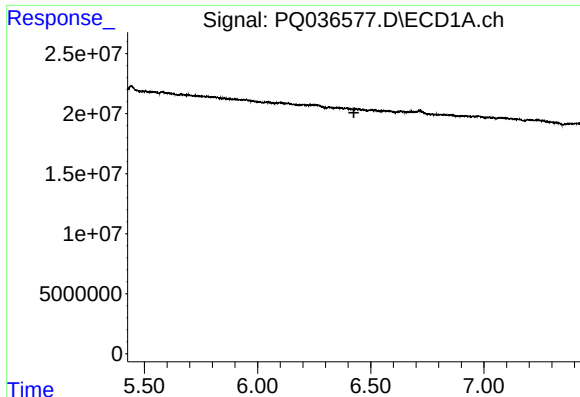
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#23 AR-1248-3

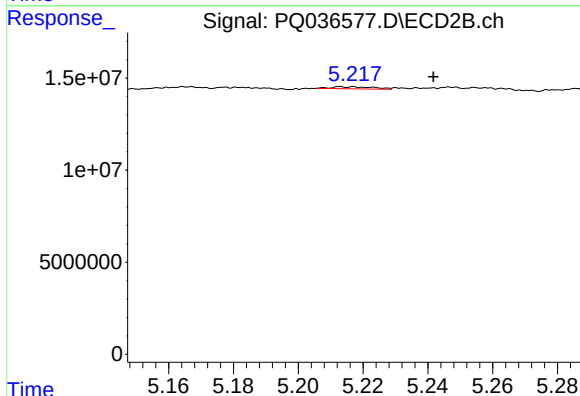
R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 2437296
Conc: 37.93 ng/ml



#24 AR-1248-4

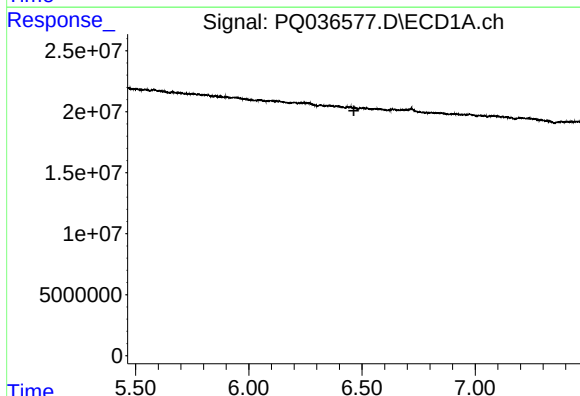
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S5



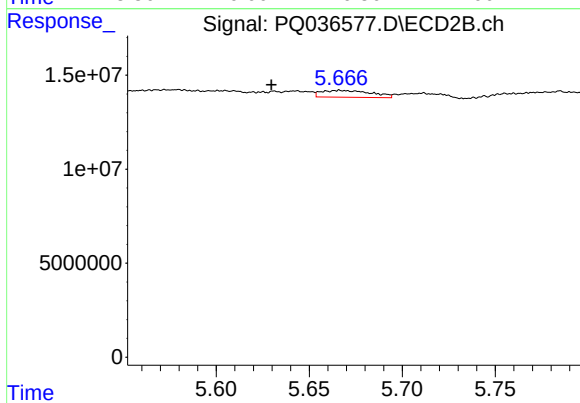
#24 AR-1248-4

R.T.: 5.216 min
Delta R.T.: -0.025 min
Response: 1023032
Conc: 13.32 ng/ml



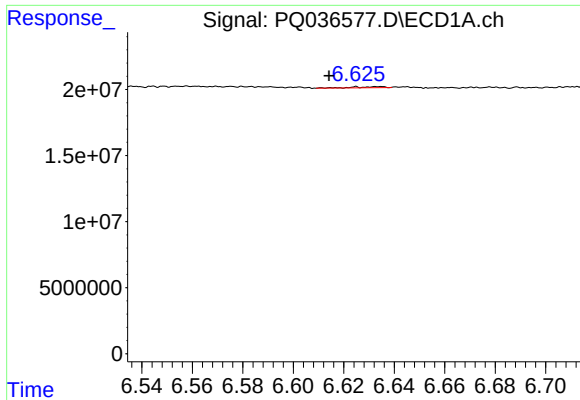
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



#25 AR-1248-5

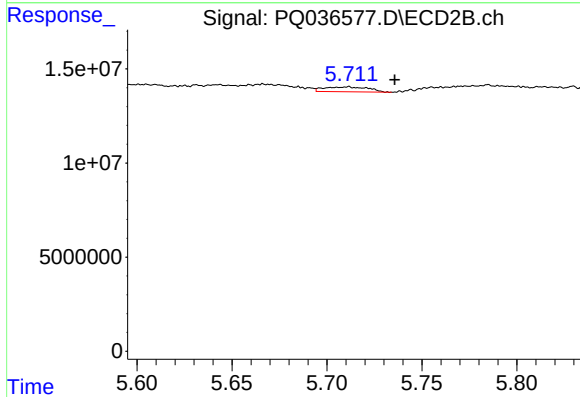
R.T.: 5.666 min
Delta R.T.: 0.037 min
Response: 6764065
Conc: 88.63 ng/ml



#27 AR-1254-2

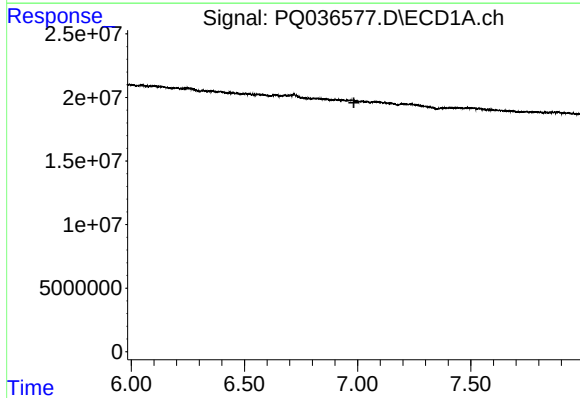
R.T.: 6.625 min
Delta R.T.: 0.011 min
Response: 689417
Conc: 3.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S5



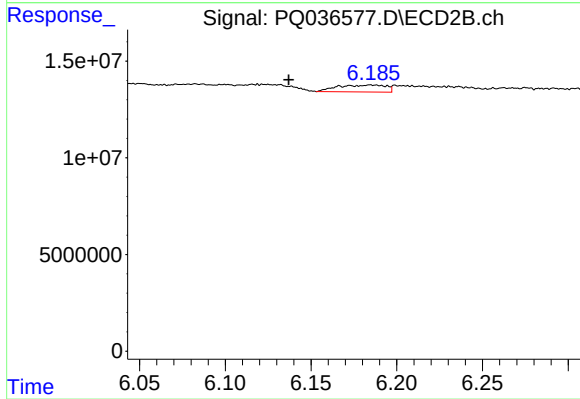
#27 AR-1254-2

R.T.: 5.711 min
Delta R.T.: -0.024 min
Response: 4198726
Conc: 45.95 ng/ml



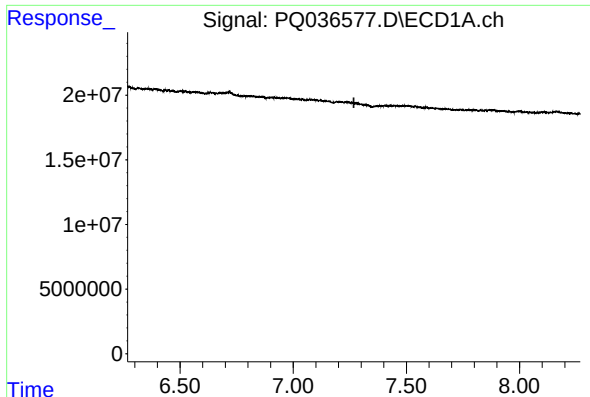
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#28 AR-1254-3

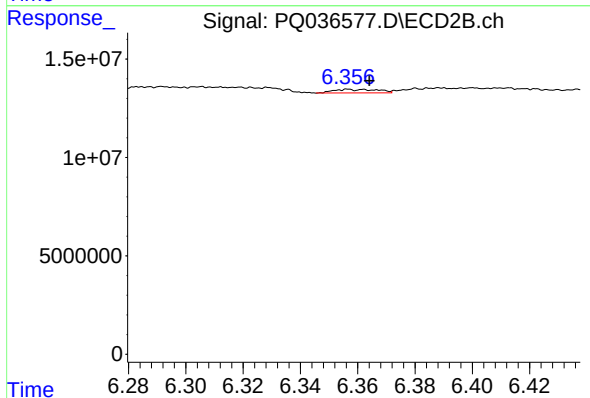
R.T.: 6.185 min
Delta R.T.: 0.048 min
Response: 7072047
Conc: 44.42 ng/ml



#29 AR-1254-4

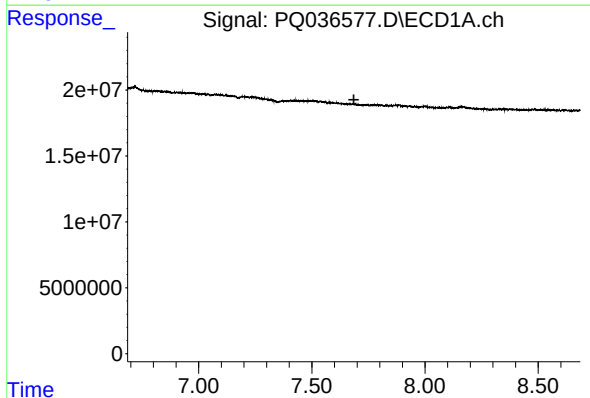
R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S5



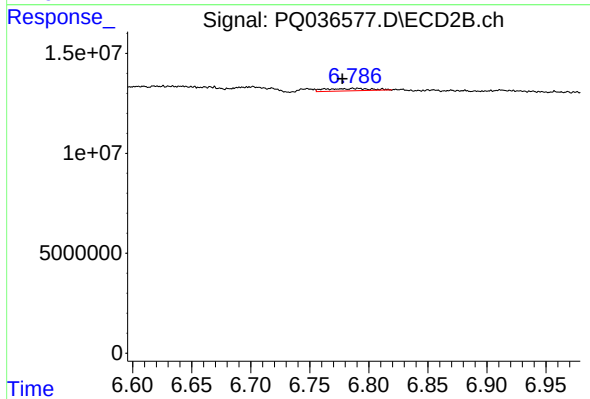
#29 AR-1254-4

R.T.: 6.357 min
Delta R.T.: -0.007 min
Response: 1955367
Conc: 18.63 ng/ml



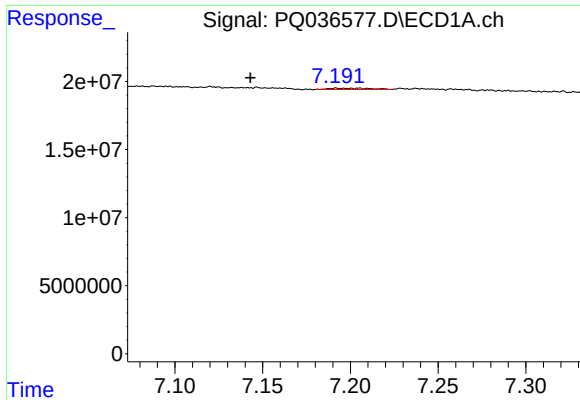
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



#30 AR-1254-5

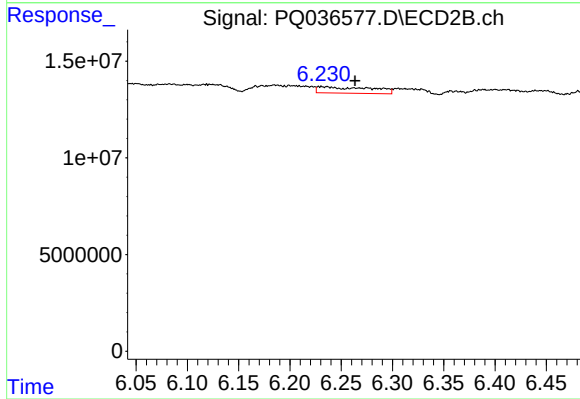
R.T.: 6.791 min
Delta R.T.: 0.014 min
Response: 3272877
Conc: 22.53 ng/ml



#31 AR-1260-1

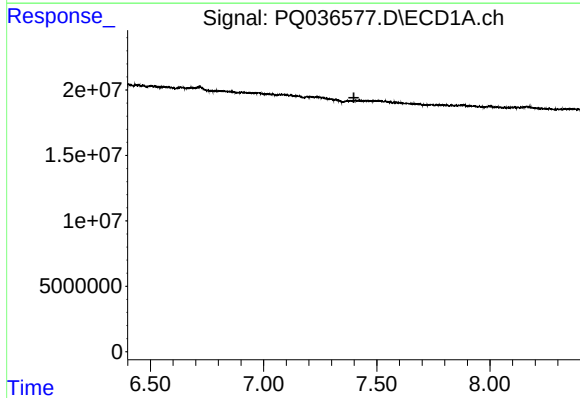
R.T.: 7.192 min
Delta R.T.: 0.049 min
Response: 1448636
Conc: 7.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S5



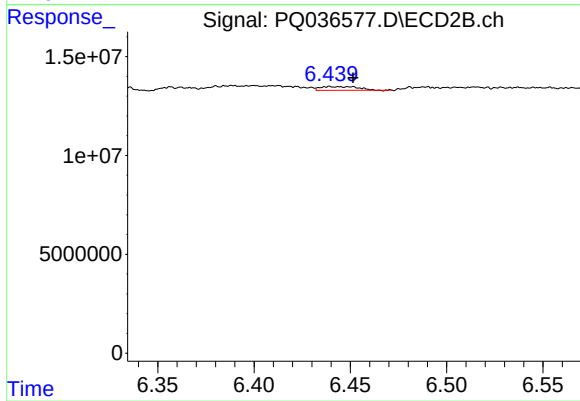
#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: -0.034 min
Response: 11850616
Conc: 99.52 ng/ml



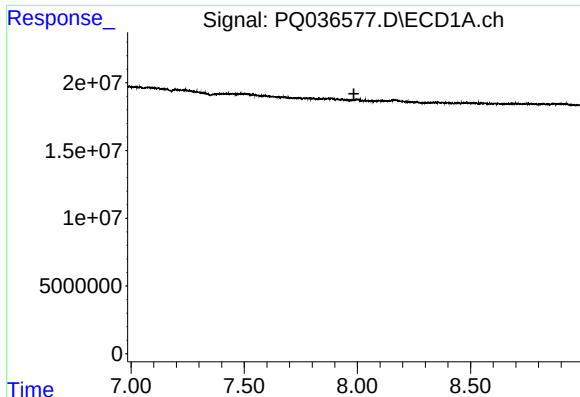
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.399 min
Response: 0
Conc: N.D.



#32 AR-1260-2

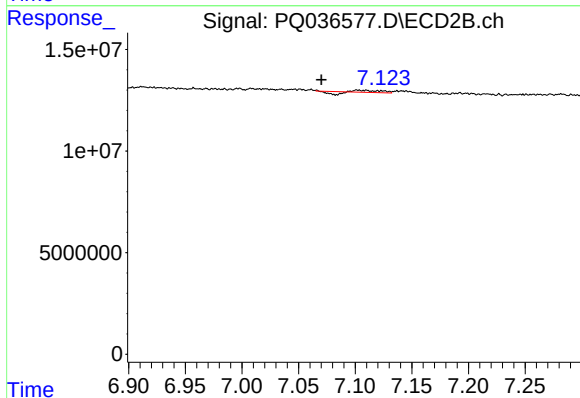
R.T.: 6.439 min
Delta R.T.: -0.012 min
Response: 2528568
Conc: 17.61 ng/ml



#34 AR-1260-4

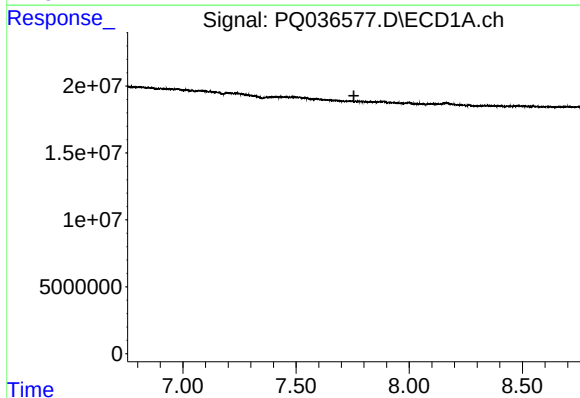
R.T.: 0.000 min
Exp R.T.: 7.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S5



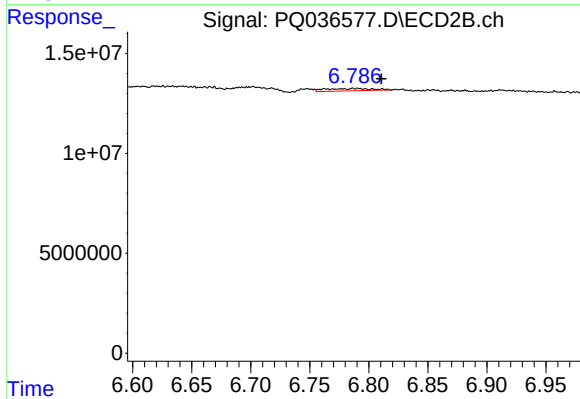
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: 0.033 min
Response: 852516
Conc: 9.48 ng/ml



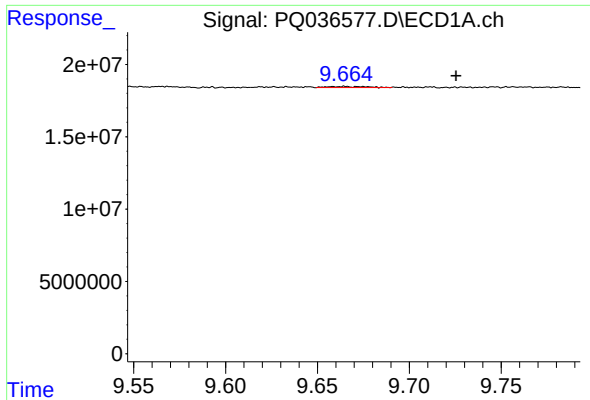
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.



#36 AR-1262-1

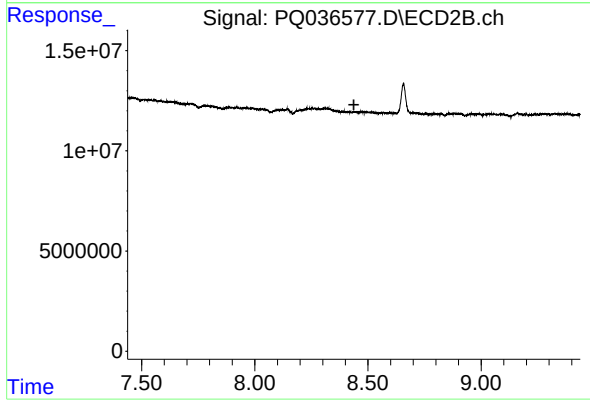
R.T.: 6.791 min
Delta R.T.: -0.019 min
Response: 3272877
Conc: 21.23 ng/ml



#45 AR-1268-5

R.T.: 9.665 min
Delta R.T.: -0.060 min
Response: 1173949
Conc: 0.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S5



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.