

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 10:15
 Operator : SM\SJ
 Sample : J6445-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 EB06_1-3RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 13:07:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.414	3.731	35043935	21134456	8.957	9.459
2)	SA Decachlor...	0.000	8.706	0	14040568	N.D.	7.944 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.808	0	12520629	N.D.	162.386 #
4)	L1 AR-1016-2	0.000	4.863	0	1060601	N.D.	9.373 #
6)	L1 AR-1016-4	0.000	5.116	0	3964516	N.D.	84.314 #
7)	L1 AR-1016-5	0.000	5.206	0	7978816	N.D.	129.974 #
12)	L3 AR-1232-2	0.000	4.863	0	1060601	N.D.	21.617 #
14)	L3 AR-1232-4	0.000	5.116	0	3964516	N.D.	173.758 #
15)	L3 AR-1232-5	5.947	5.206	4390081	7978816	138.626	319.443 #
16)	L4 AR-1242-1	0.000	4.808	0	12520629	N.D.	211.594 #
17)	L4 AR-1242-2	0.000	4.863	0	1060601	N.D.	12.317 #
19)	L4 AR-1242-4	0.000	5.116	0	3964516	N.D.	89.530 #
20)	L4 AR-1242-5	0.000	5.570	0	8735196	N.D.	158.276 #
21)	L5 AR-1248-1	0.000	4.808	0	12520629	N.D.	317.341 #
22)	L5 AR-1248-2	0.000	5.116	0	3964516	N.D.	73.046 #
23)	L5 AR-1248-3	0.000	5.116	0	3964516	N.D.	71.045 #
24)	L5 AR-1248-4	0.000	5.206	0	7978816	N.D.	115.259 #
26)	L6 AR-1254-1	0.000	5.570	0	8735196	N.D.	65.487 #
27)	L6 AR-1254-2	6.647	5.813	2530281	15263026	10.694	132.091 #
28)	L6 AR-1254-3	7.032	6.162	2708030	13294939	10.547	68.865 #
29)	L6 AR-1254-4	0.000	6.375	0	9564697	N.D.	79.478 #
30)	L6 AR-1254-5	7.719	6.793	3245027	2368264	16.544	14.542
31)	L7 AR-1260-1	7.174	6.300	2114246	5750562	11.465	45.717 #
32)	L7 AR-1260-2	7.431	6.467	3461733	5754272	15.932	38.104 #
33)	L7 AR-1260-3	0.000	6.622	0	3578835	N.D.	25.612 #
34)	L7 AR-1260-4	8.020	0.000	816381	0	4.953	N.D. #
35)	L7 AR-1260-5	8.336	7.328	2133537	4650041	7.156	20.722 #
36)	L8 AR-1262-1	0.000	6.793	0	2368264	N.D.	15.432 #
37)	L8 AR-1262-2	8.336	7.328	2133537	4650041	5.663	17.425 #
38)	L8 AR-1262-3	0.000	7.606	0	6985177	N.D.	67.306 #
41)	L9 AR-1268-1	0.000	7.606	0	6985177	N.D.	20.947 #
43)	L9 AR-1268-3	0.000	7.930	0	5050167	N.D.	20.661 #

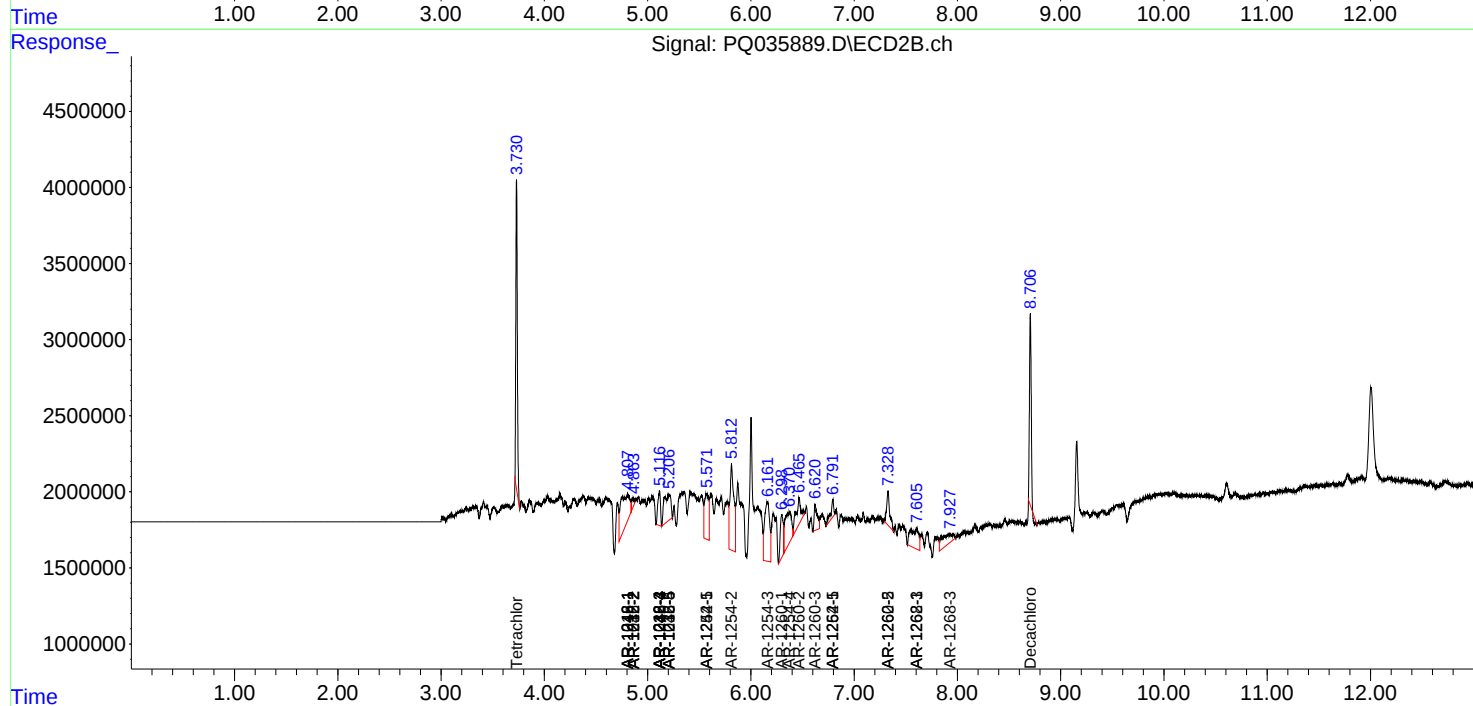
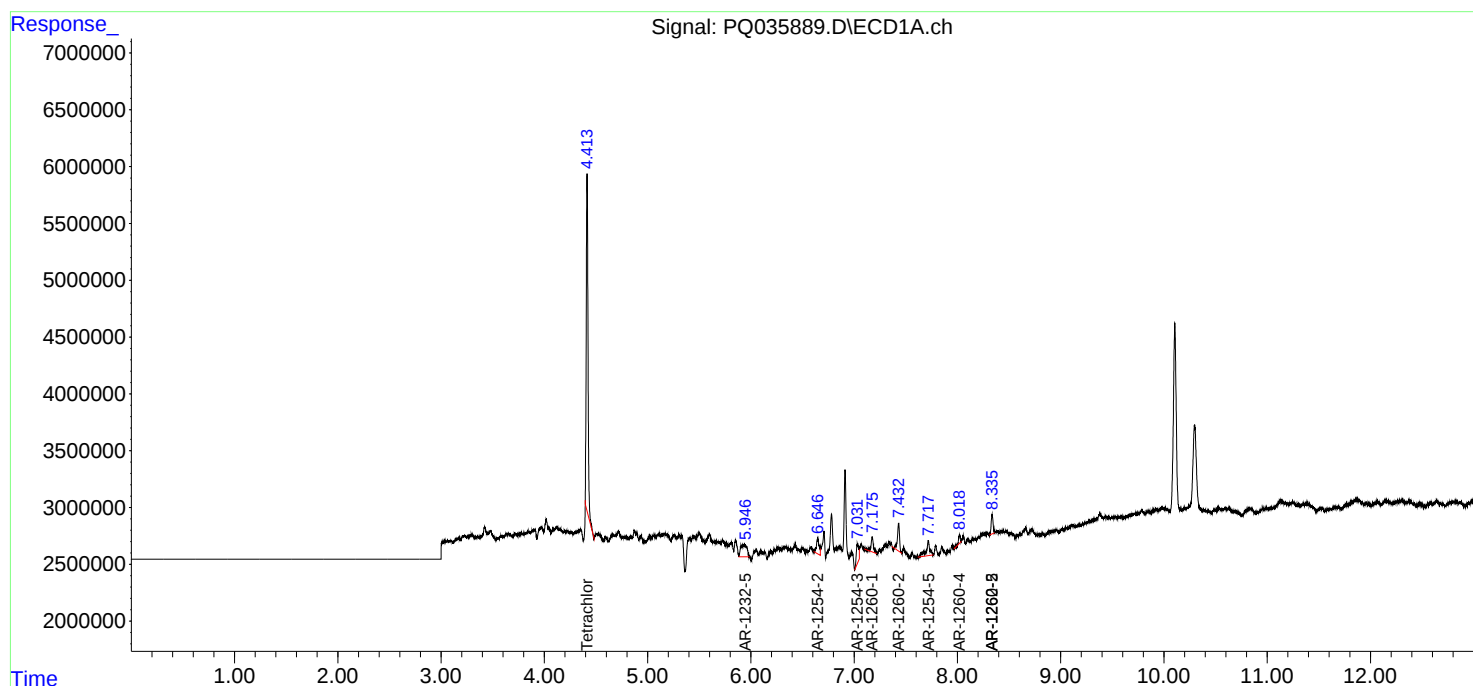
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

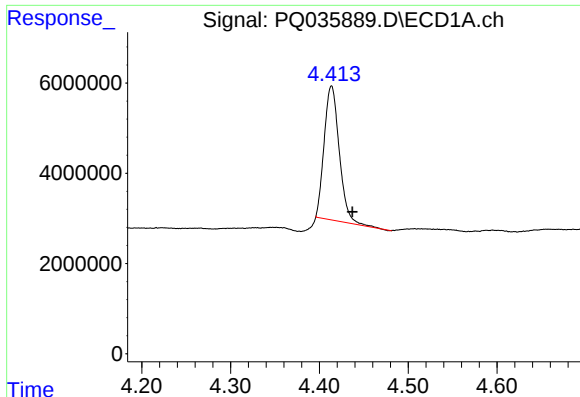
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 10:15
Operator : SM\SJ
Sample : J6445-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
EB06_1-3RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 13:07:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 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

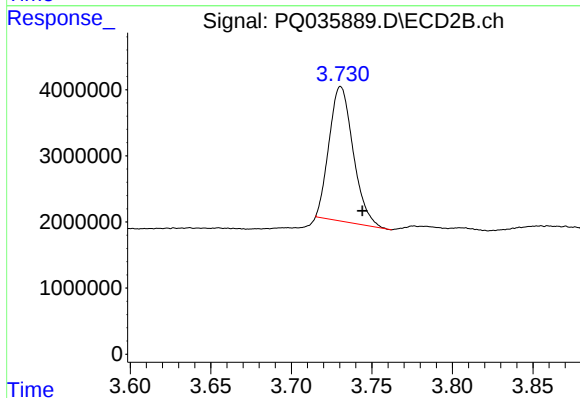




#1 Tetrachloro-m-xylene

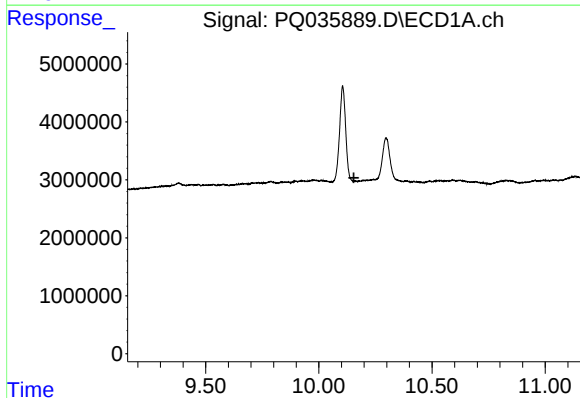
R.T.: 4.414 min
Delta R.T.: -0.023 min
Response: 35043935
Conc: 8.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



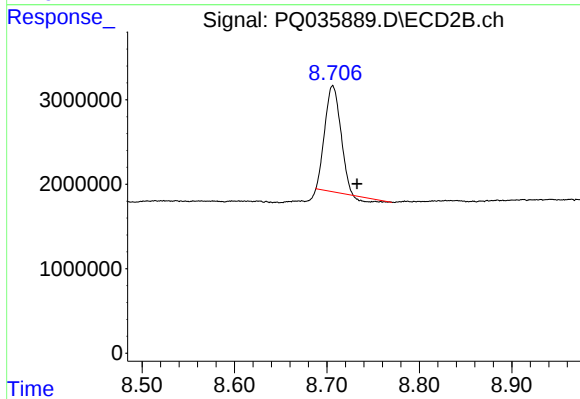
#1 Tetrachloro-m-xylene

R.T.: 3.731 min
Delta R.T.: -0.013 min
Response: 21134456
Conc: 9.46 ng/ml



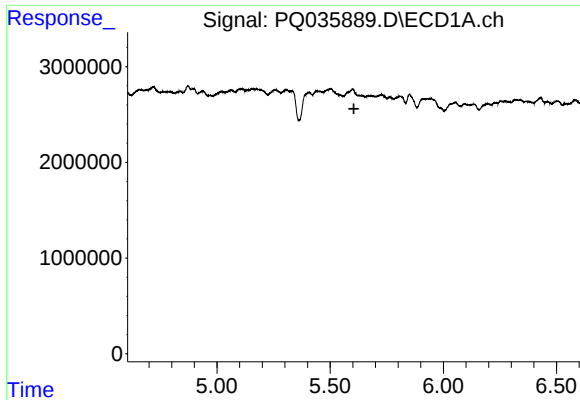
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

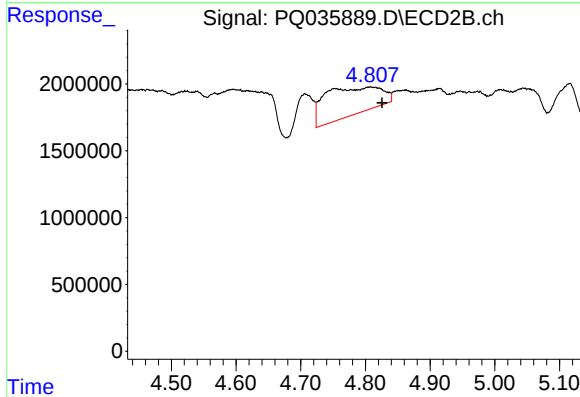
R.T.: 8.706 min
Delta R.T.: -0.026 min
Response: 14040568
Conc: 7.94 ng/ml



#3 AR-1016-1

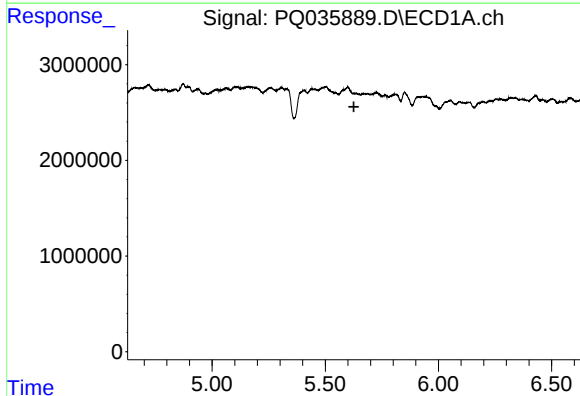
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



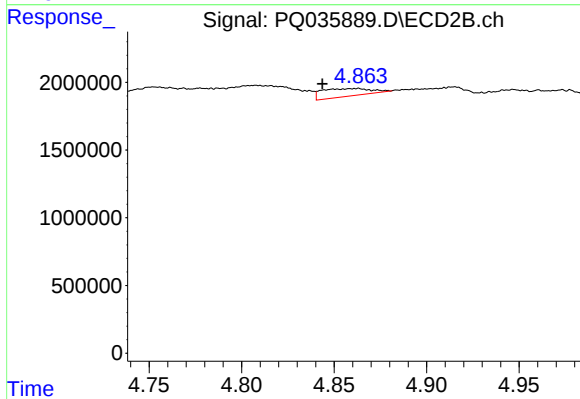
#3 AR-1016-1

R.T.: 4.808 min
Delta R.T.: -0.018 min
Response: 12520629
Conc: 162.39 ng/ml



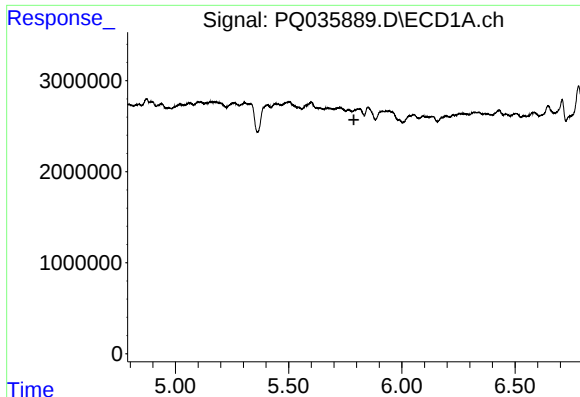
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#4 AR-1016-2

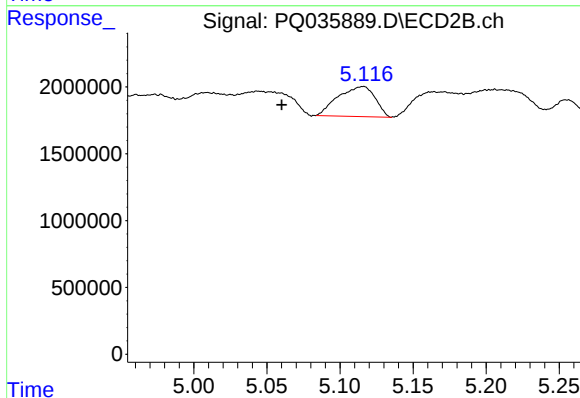
R.T.: 4.863 min
Delta R.T.: 0.019 min
Response: 1060601
Conc: 9.37 ng/ml



#6 AR-1016-4

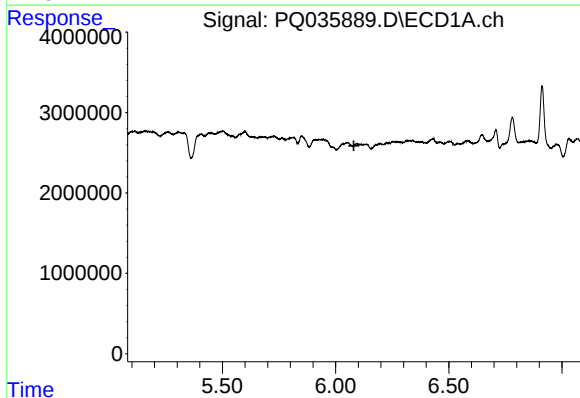
R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



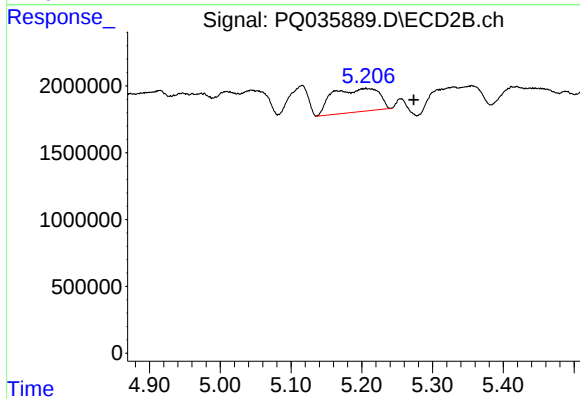
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: 0.056 min
Response: 3964516
Conc: 84.31 ng/ml



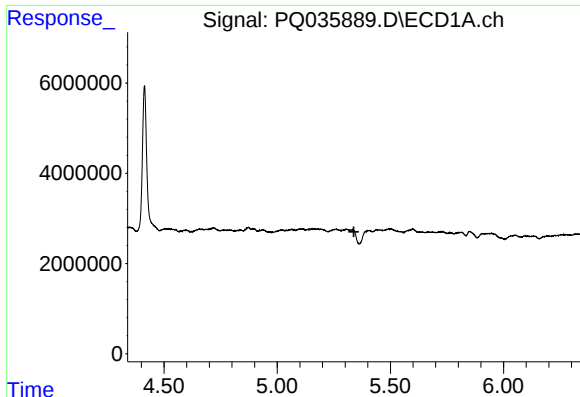
#7 AR-1016-5

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



#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: -0.068 min
Response: 7978816
Conc: 129.97 ng/ml



#12 AR-1232-2

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

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE

#12 AR-1232-2

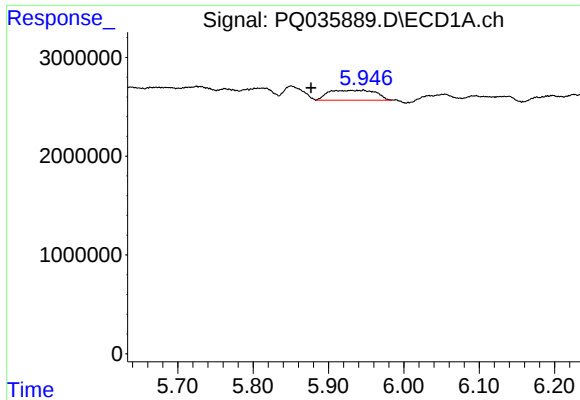
R.T.: 4.863 min
Delta R.T.: 0.019 min
Response: 1060601
Conc: 21.62 ng/ml

#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.

#14 AR-1232-4

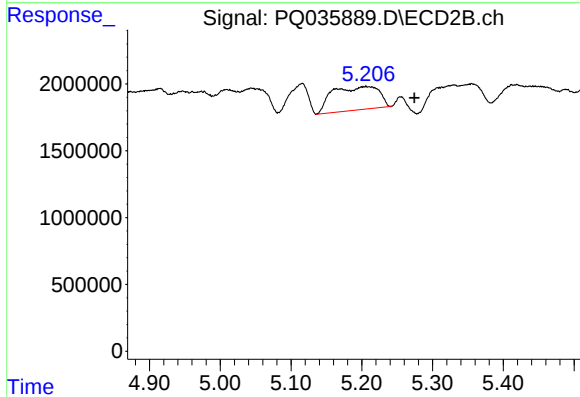
R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 3964516
Conc: 173.76 ng/ml



#15 AR-1232-5

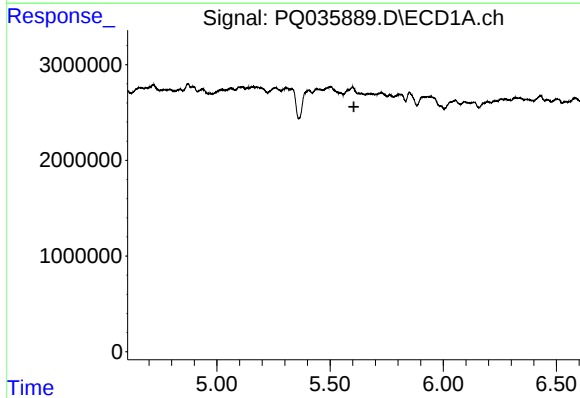
R.T.: 5.947 min
Delta R.T.: 0.070 min
Response: 4390081
Conc: 138.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



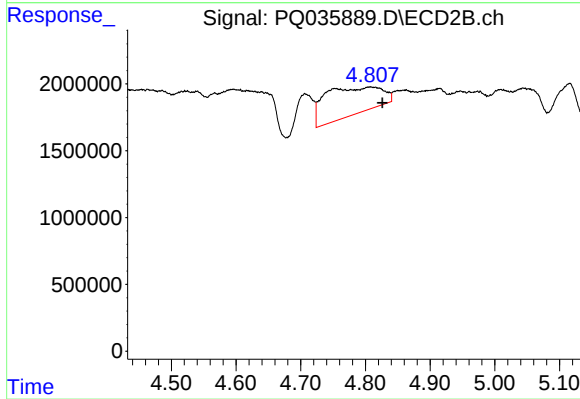
#15 AR-1232-5

R.T.: 5.206 min
Delta R.T.: -0.068 min
Response: 7978816
Conc: 319.44 ng/ml



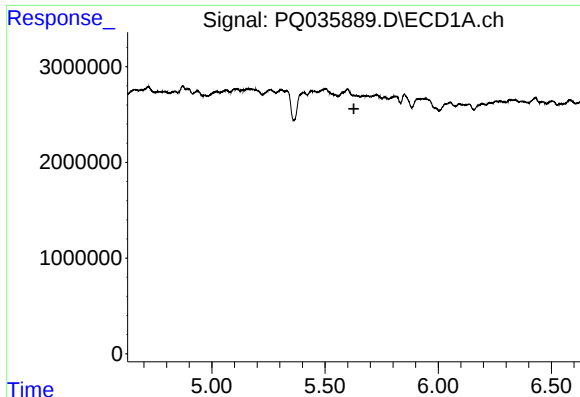
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#16 AR-1242-1

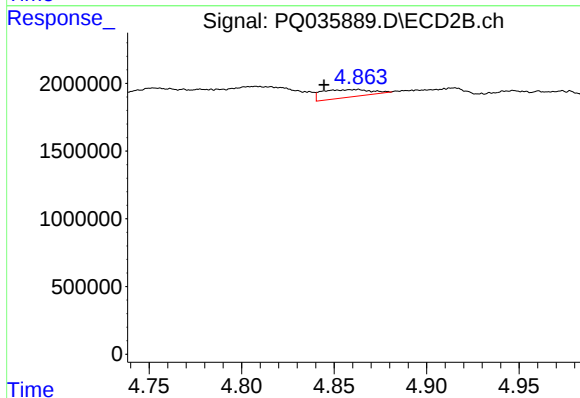
R.T.: 4.808 min
Delta R.T.: -0.019 min
Response: 12520629
Conc: 211.59 ng/ml



#17 AR-1242-2

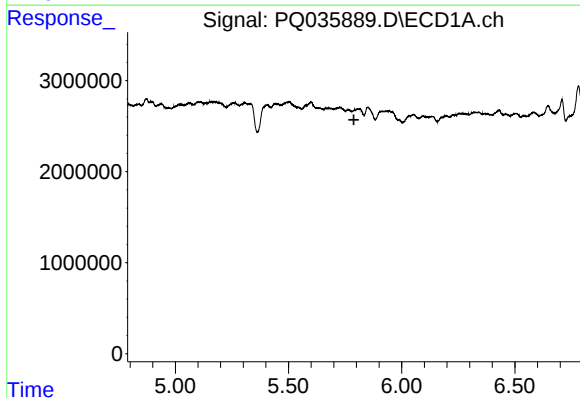
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



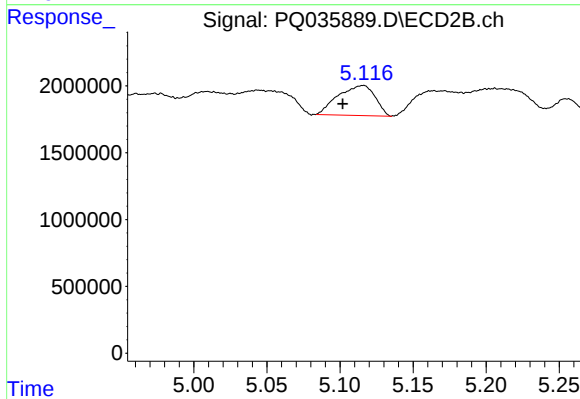
#17 AR-1242-2

R.T.: 4.863 min
Delta R.T.: 0.018 min
Response: 1060601
Conc: 12.32 ng/ml



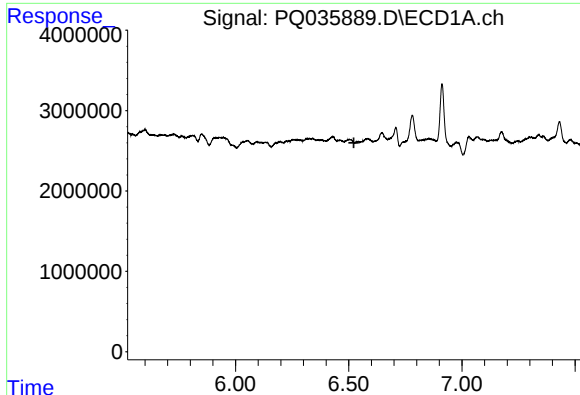
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



#19 AR-1242-4

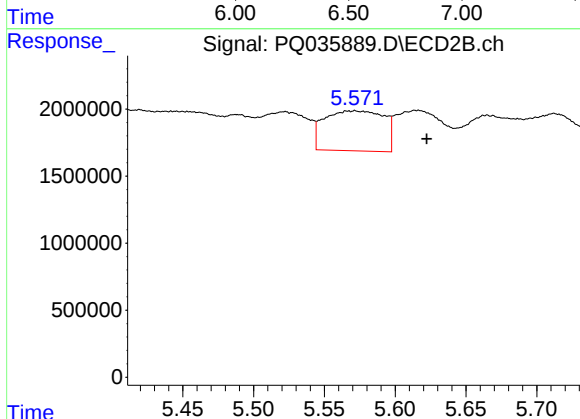
R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 3964516
Conc: 89.53 ng/ml



#20 AR-1242-5

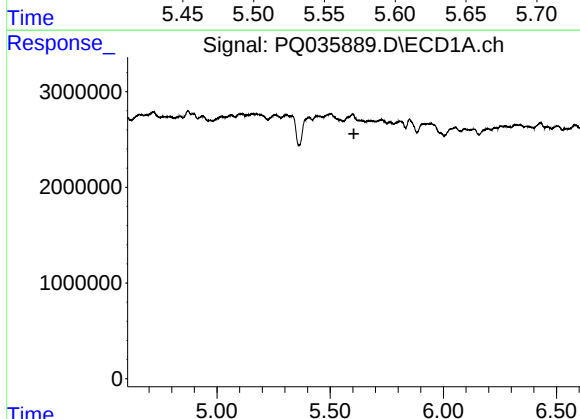
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



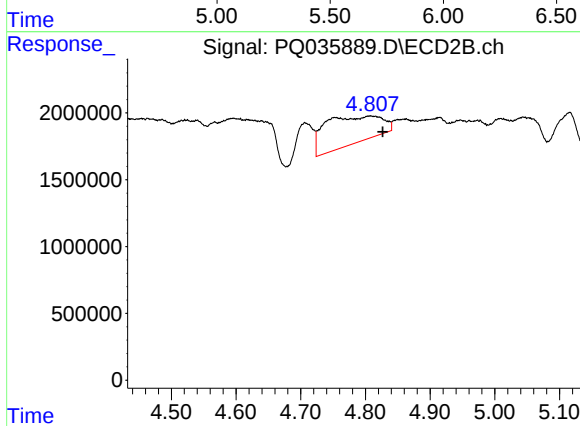
#20 AR-1242-5

R.T.: 5.570 min
Delta R.T.: -0.052 min
Response: 8735196
Conc: 158.28 ng/ml



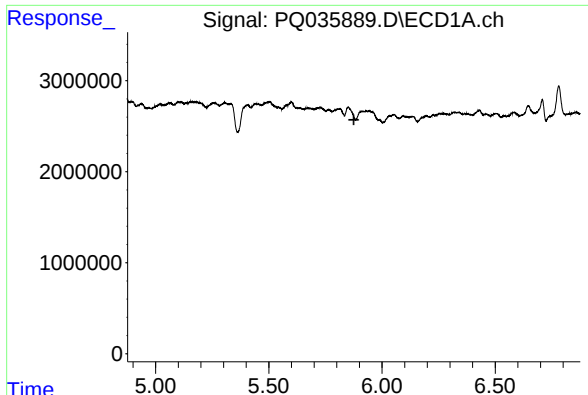
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#21 AR-1248-1

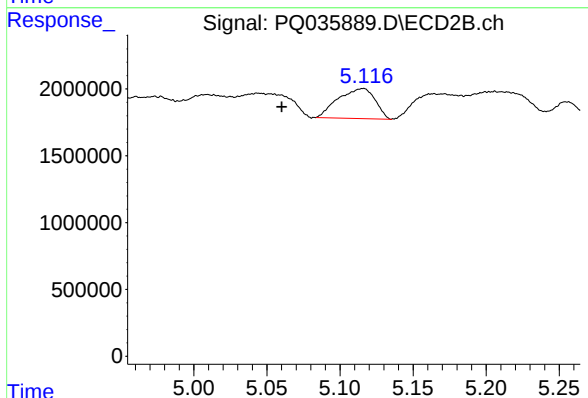
R.T.: 4.808 min
Delta R.T.: -0.019 min
Response: 12520629
Conc: 317.34 ng/ml



#22 AR-1248-2

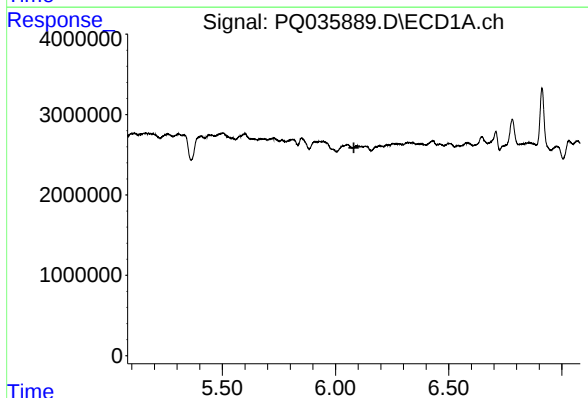
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



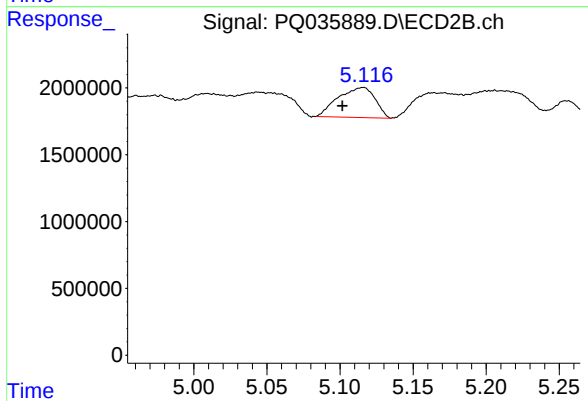
#22 AR-1248-2

R.T.: 5.116 min
Delta R.T.: 0.056 min
Response: 3964516
Conc: 73.05 ng/ml



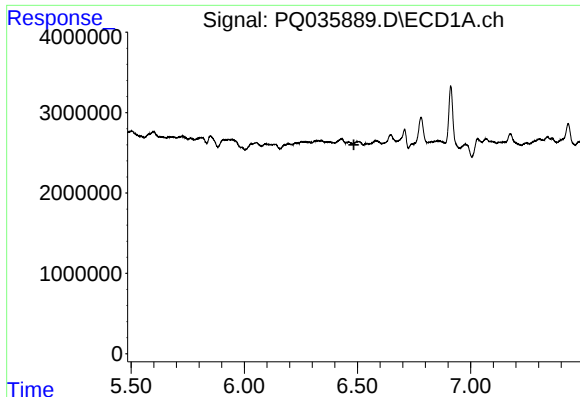
#23 AR-1248-3

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



#23 AR-1248-3

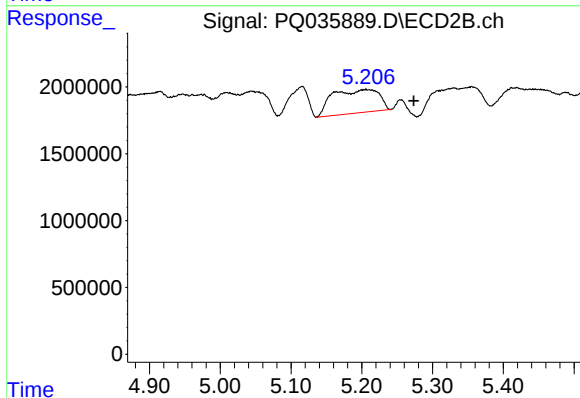
R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 3964516
Conc: 71.05 ng/ml



#24 AR-1248-4

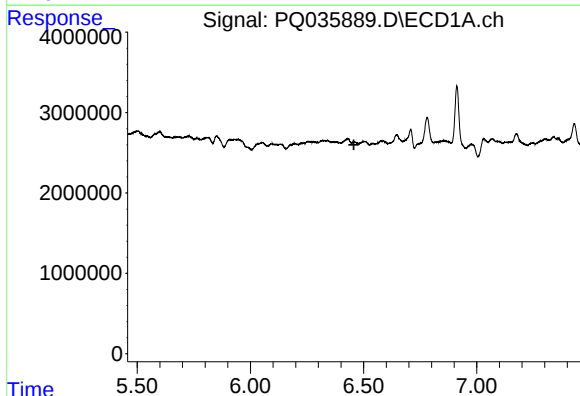
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



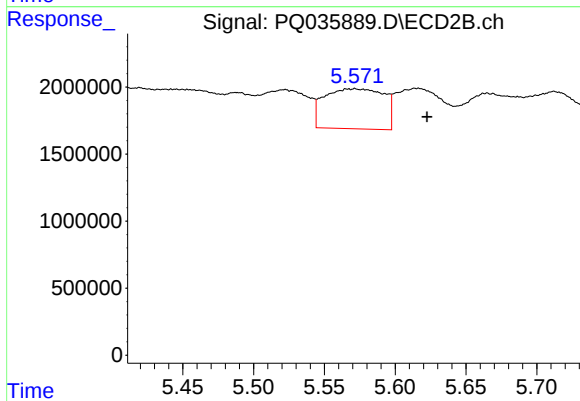
#24 AR-1248-4

R.T.: 5.206 min
Delta R.T.: -0.068 min
Response: 7978816
Conc: 115.26 ng/ml



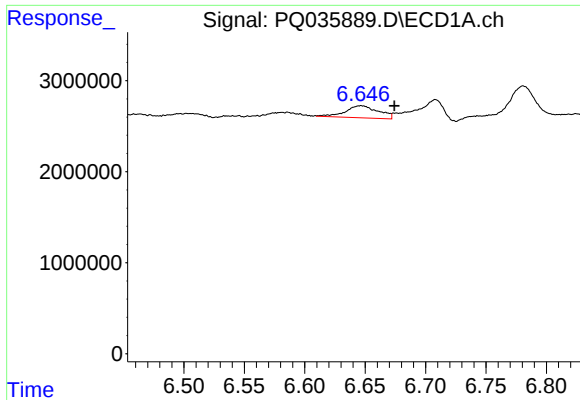
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#26 AR-1254-1

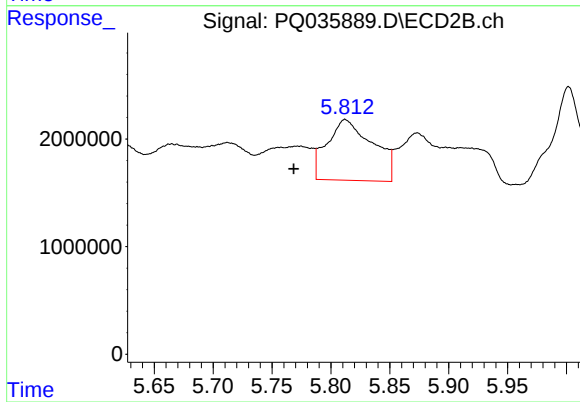
R.T.: 5.570 min
Delta R.T.: -0.052 min
Response: 8735196
Conc: 65.49 ng/ml



#27 AR-1254-2

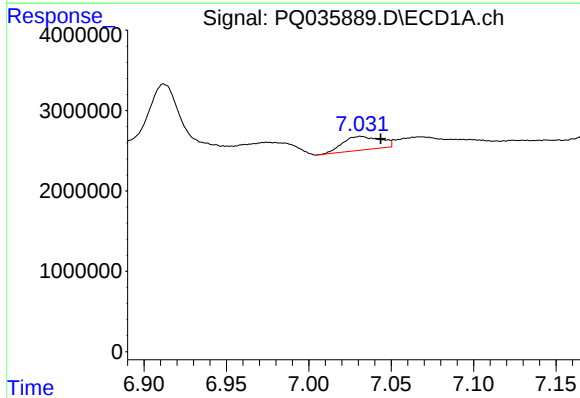
R.T.: 6.647 min
Delta R.T.: -0.028 min
Response: 2530281
Conc: 10.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



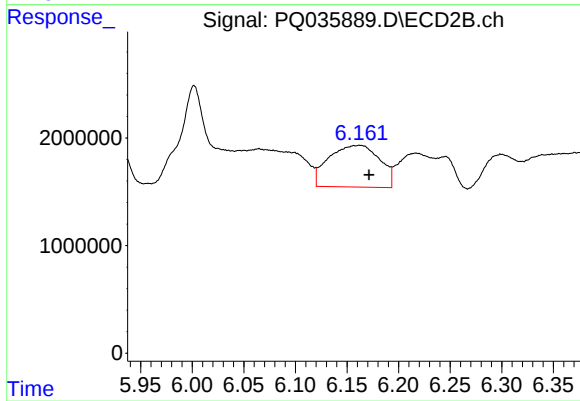
#27 AR-1254-2

R.T.: 5.813 min
Delta R.T.: 0.044 min
Response: 15263026
Conc: 132.09 ng/ml



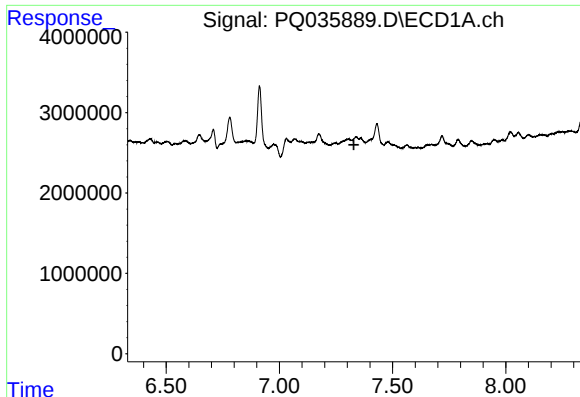
#28 AR-1254-3

R.T.: 7.032 min
Delta R.T.: -0.012 min
Response: 2708030
Conc: 10.55 ng/ml



#28 AR-1254-3

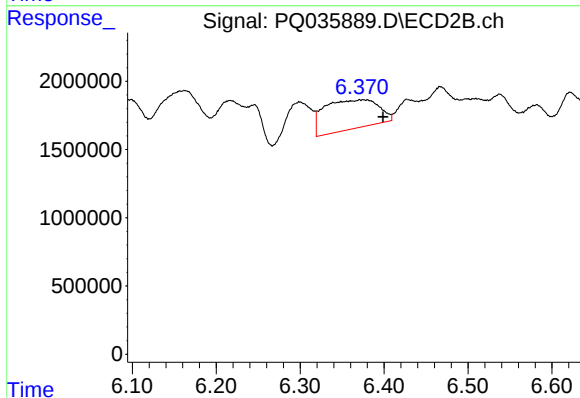
R.T.: 6.162 min
Delta R.T.: -0.010 min
Response: 13294939
Conc: 68.86 ng/ml



#29 AR-1254-4

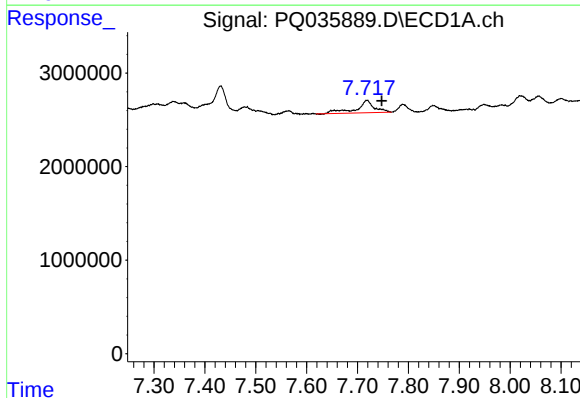
R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



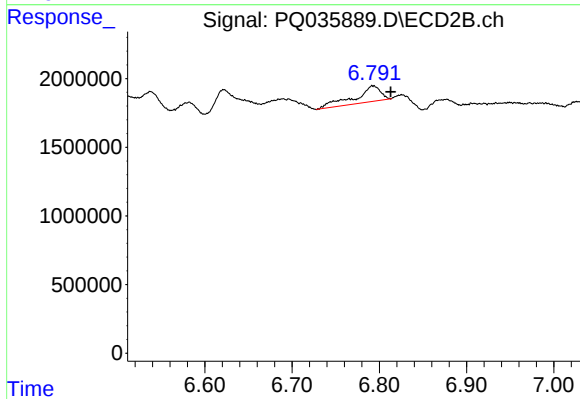
#29 AR-1254-4

R.T.: 6.375 min
Delta R.T.: -0.024 min
Response: 9564697
Conc: 79.48 ng/ml



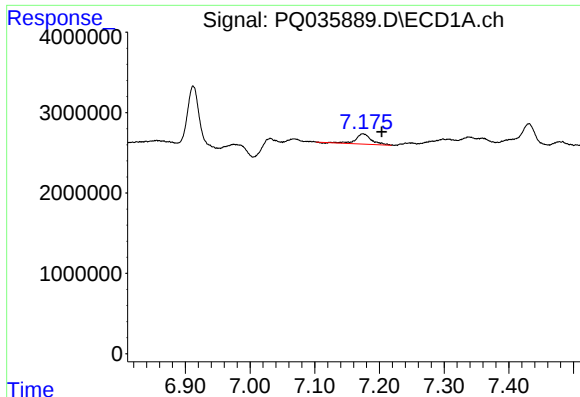
#30 AR-1254-5

R.T.: 7.719 min
Delta R.T.: -0.029 min
Response: 3245027
Conc: 16.54 ng/ml



#30 AR-1254-5

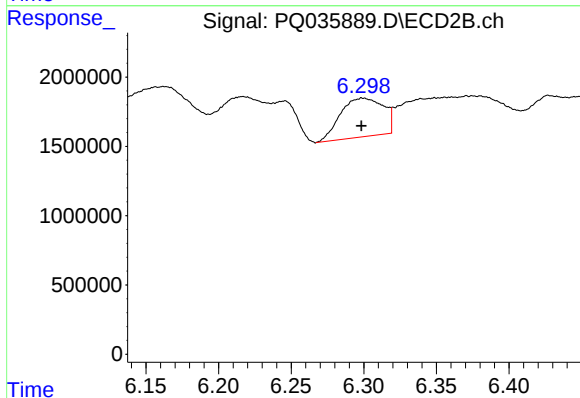
R.T.: 6.793 min
Delta R.T.: -0.020 min
Response: 2368264
Conc: 14.54 ng/ml



#31 AR-1260-1

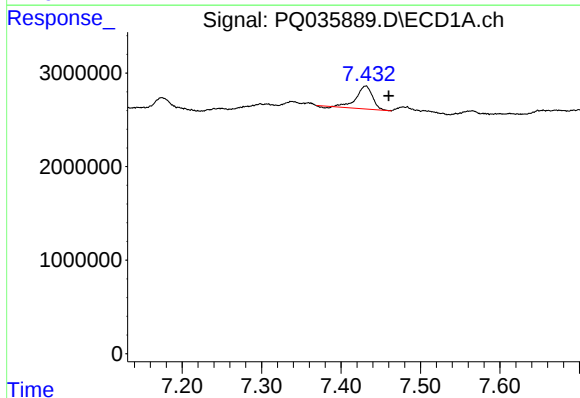
R.T.: 7.174 min
Delta R.T.: -0.029 min
Response: 2114246
Conc: 11.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



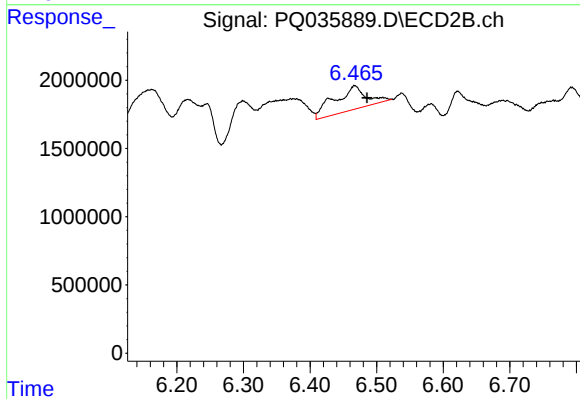
#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: 0.001 min
Response: 5750562
Conc: 45.72 ng/ml



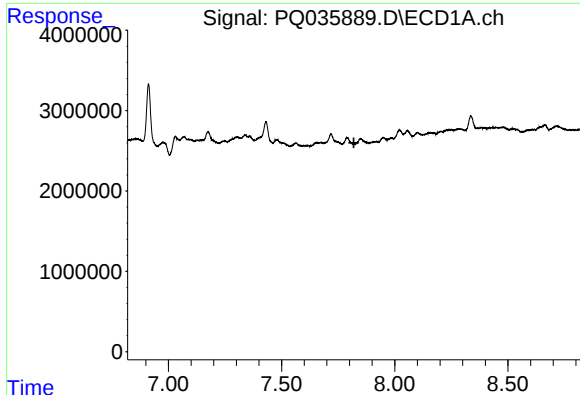
#32 AR-1260-2

R.T.: 7.431 min
Delta R.T.: -0.029 min
Response: 3461733
Conc: 15.93 ng/ml



#32 AR-1260-2

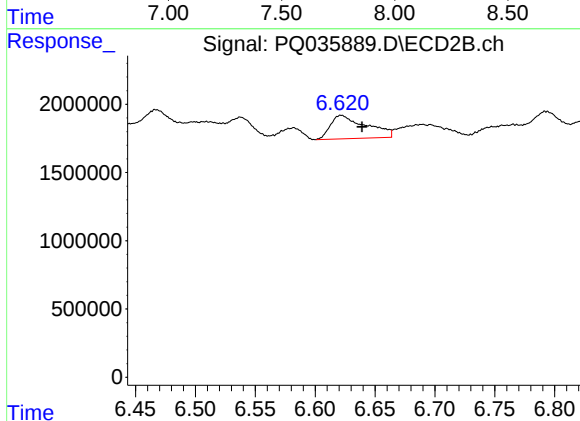
R.T.: 6.467 min
Delta R.T.: -0.018 min
Response: 5754272
Conc: 38.10 ng/ml



#33 AR-1260-3

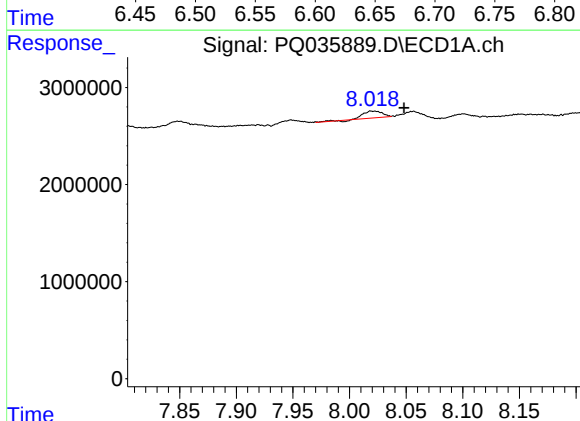
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



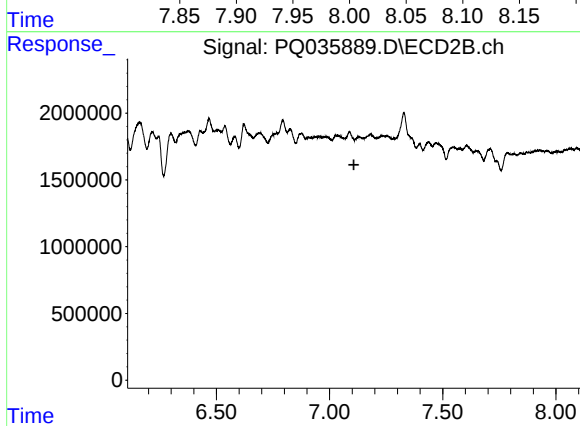
#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: -0.017 min
Response: 3578835
Conc: 25.61 ng/ml



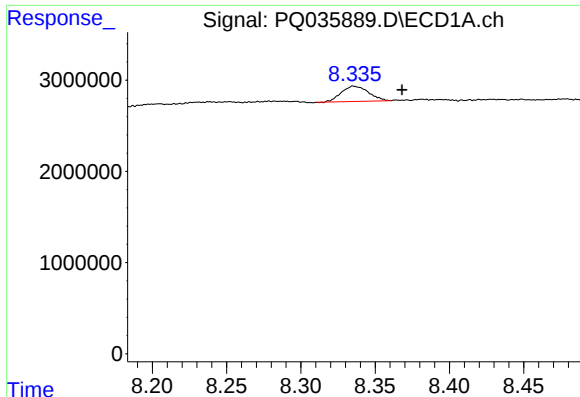
#34 AR-1260-4

R.T.: 8.020 min
Delta R.T.: -0.028 min
Response: 816381
Conc: 4.95 ng/ml



#34 AR-1260-4

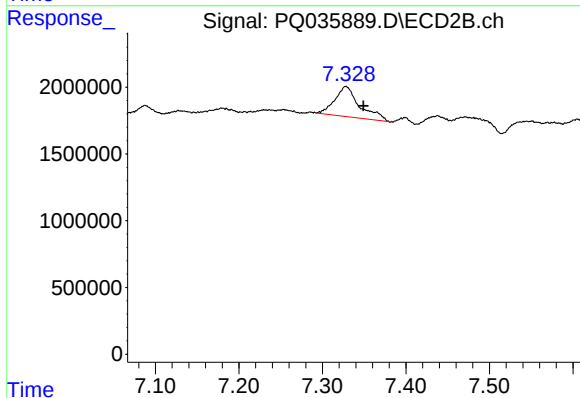
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.



#35 AR-1260-5

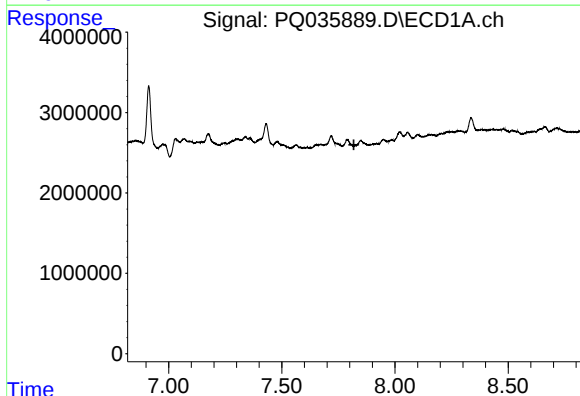
R.T.: 8.336 min
Delta R.T.: -0.032 min
Response: 2133537
Conc: 7.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



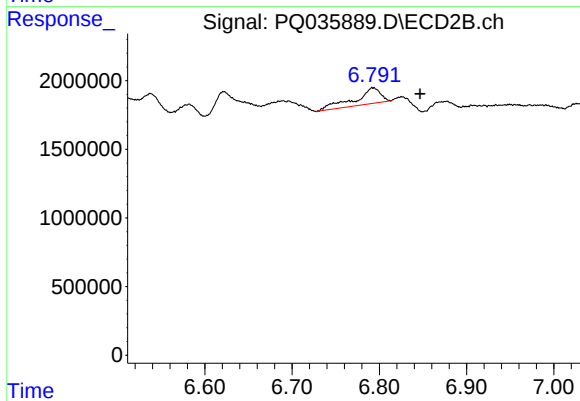
#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: -0.021 min
Response: 4650041
Conc: 20.72 ng/ml



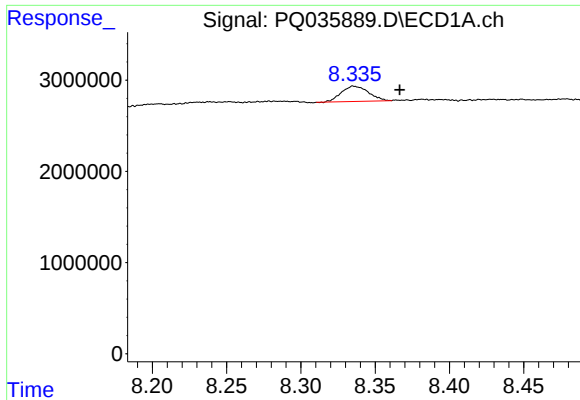
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.819 min
Response: 0
Conc: N.D.



#36 AR-1262-1

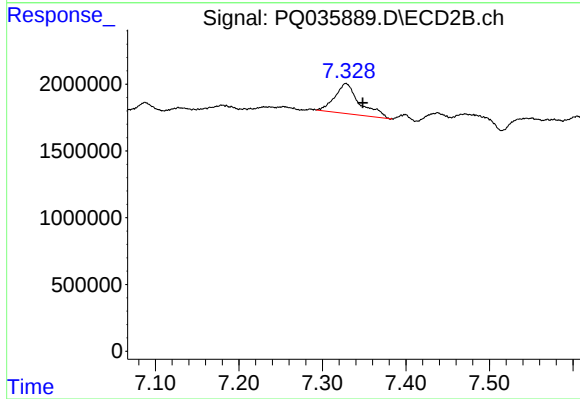
R.T.: 6.793 min
Delta R.T.: -0.053 min
Response: 2368264
Conc: 15.43 ng/ml



#37 AR-1262-2

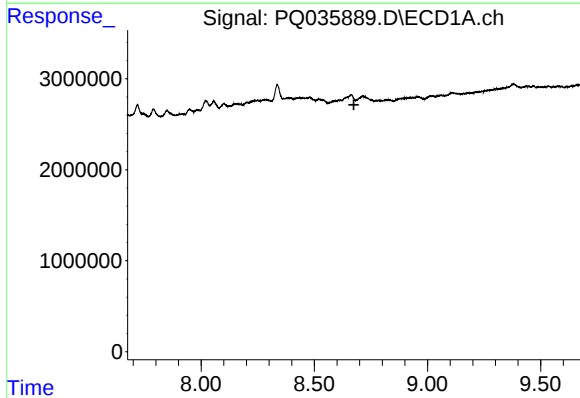
R.T.: 8.336 min
Delta R.T.: -0.031 min
Response: 2133537
Conc: 5.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



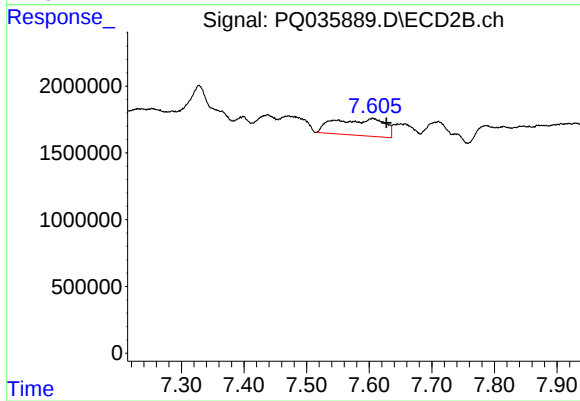
#37 AR-1262-2

R.T.: 7.328 min
Delta R.T.: -0.020 min
Response: 4650041
Conc: 17.42 ng/ml



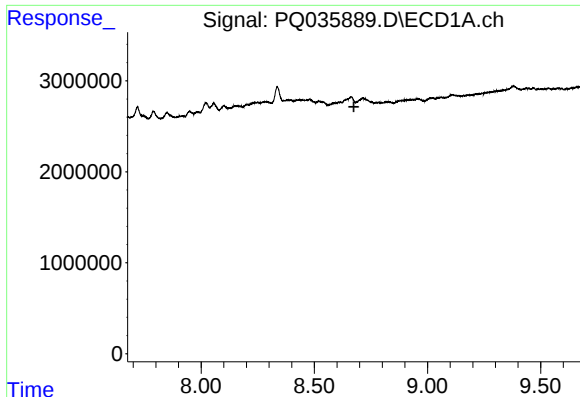
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



#38 AR-1262-3

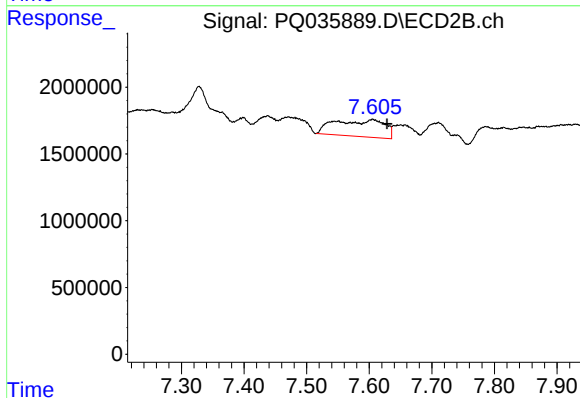
R.T.: 7.606 min
Delta R.T.: -0.022 min
Response: 6985177
Conc: 67.31 ng/ml



#41 AR-1268-1

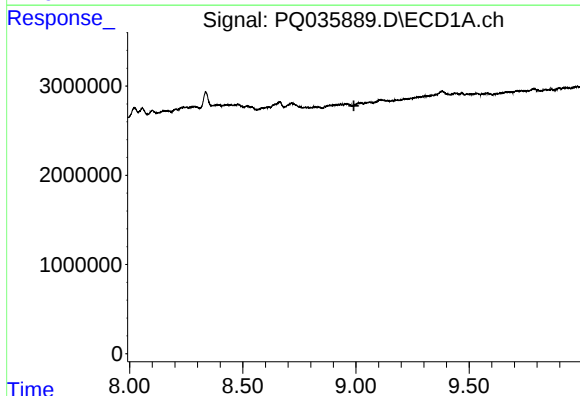
R.T.: 0.000 min
Exp R.T.: 8.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB06_1-3RE



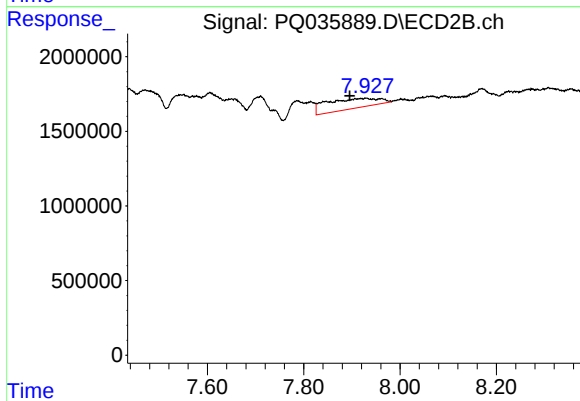
#41 AR-1268-1

R.T.: 7.606 min
Delta R.T.: -0.023 min
Response: 6985177
Conc: 20.95 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.991 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.930 min
Delta R.T.: 0.034 min
Response: 5050167
Conc: 20.66 ng/ml