

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 14:37
 Operator : SM\SJ
 Sample : J4050-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 KY030SP003-180717

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 03:25:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 23 03:18:02 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...	4.421	3.688	1088.8E6	387.4E6	19.890	19.413
2)	SA Decachlor...	10.087	8.649	560.7E6	323.4E6	15.164	12.864
Target Compounds							
3)	L1 AR-1016-1	4.854	0.000	6601887	0	8.484	N.D. #
7)	L1 AR-1016-5	6.147	0.000	64757745	0	53.533	N.D. #
8)	L2 AR-1221-1	4.659	0.000	67286346	0	82.202	N.D. #
9)	L2 AR-1221-2	4.726	3.987	24343300	8328617	35.064	40.776
10)	L2 AR-1221-3	4.854	0.000	6601887	0	3.810	N.D. #
11)	L3 AR-1232-1	4.854	0.000	6601887	0	5.472	N.D. #
12)	L3 AR-1232-2	0.000	4.851	0	8158739	N.D.	28.584 #
17)	L4 AR-1242-2	0.000	4.785	0	15122505	N.D.	23.606 #
20)	L4 AR-1242-5	6.147	0.000	64757745	0	48.351	N.D. #
22)	L5 AR-1248-2	6.147	0.000	64757745	0	41.973	N.D. #
28)	L6 AR-1254-3	7.020	0.000	6480227	0	1.766	N.D. #
30)	L6 AR-1254-5	7.757	0.000	22113922	0	8.505	N.D. #
31)	L7 AR-1260-1	7.195	0.000	2835964	0	1.316	N.D. #
32)	L7 AR-1260-2	7.362	0.000	11071565	0	4.467	N.D. #
33)	L7 AR-1260-3	7.757	0.000	22113922	0	8.166	N.D. #
34)	L7 AR-1260-4	8.008	7.311	15939237	18546350	8.723	6.680
35)	L7 AR-1260-5	8.268	0.000	82495140	0	21.826	N.D. #
36)	L8 AR-1262-1	7.195	0.000	2835964	0	1.502	N.D. #
37)	L8 AR-1262-2	7.362	0.000	11071565	0	4.990	N.D. #
38)	L8 AR-1262-3	7.757	6.841	22113922	12910896	8.018	7.556
39)	L8 AR-1262-4	8.008	0.000	15939237	0	6.650	N.D. #
40)	L8 AR-1262-5	8.268	7.311	82495140	18546350	18.281	5.682 #
42)	L9 AR-1268-2	8.699	0.000	38964699	0	9.909	N.D. #
43)	L9 AR-1268-3	8.935	0.000	28991276	0	8.740	N.D. #
44)	L9 AR-1268-4	9.382	0.000	12632786	0	8.373	N.D. #
45)	L9 AR-1268-5	9.753	0.000	21582590	0	1.911	N.D. #

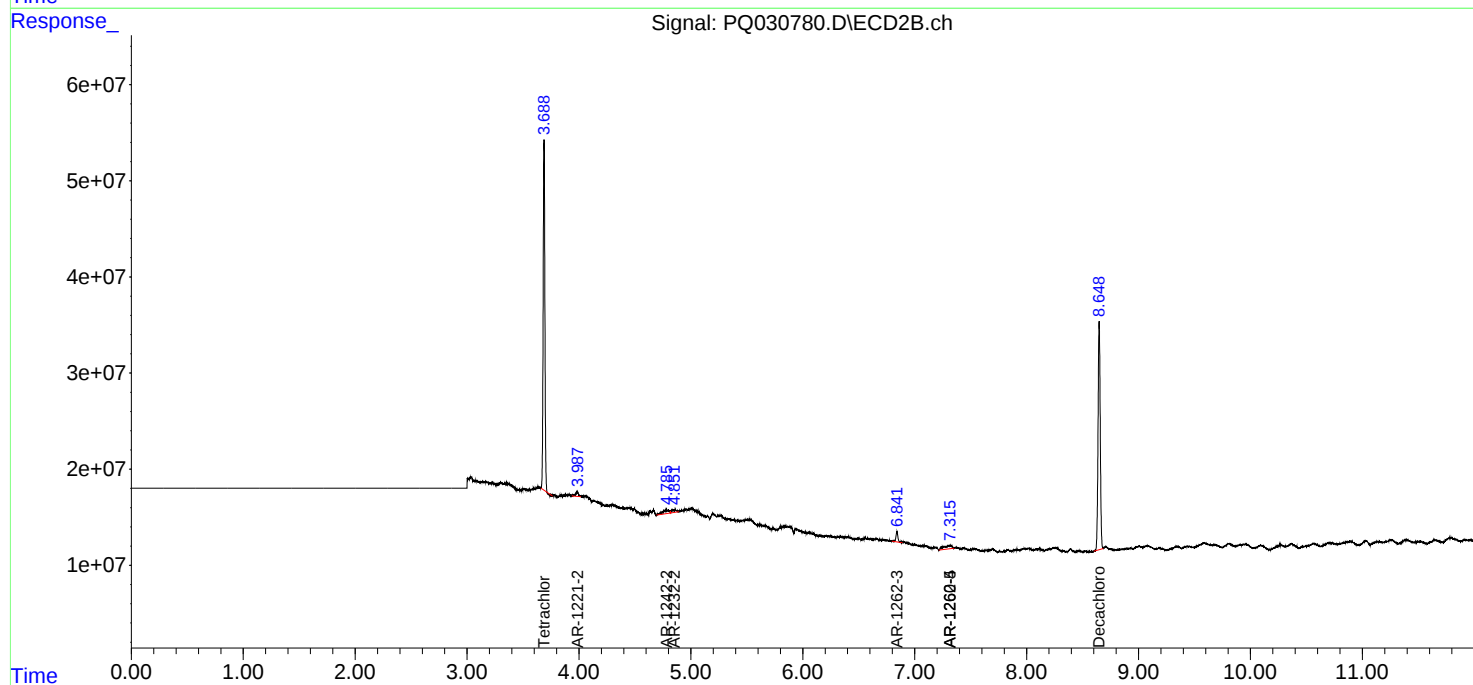
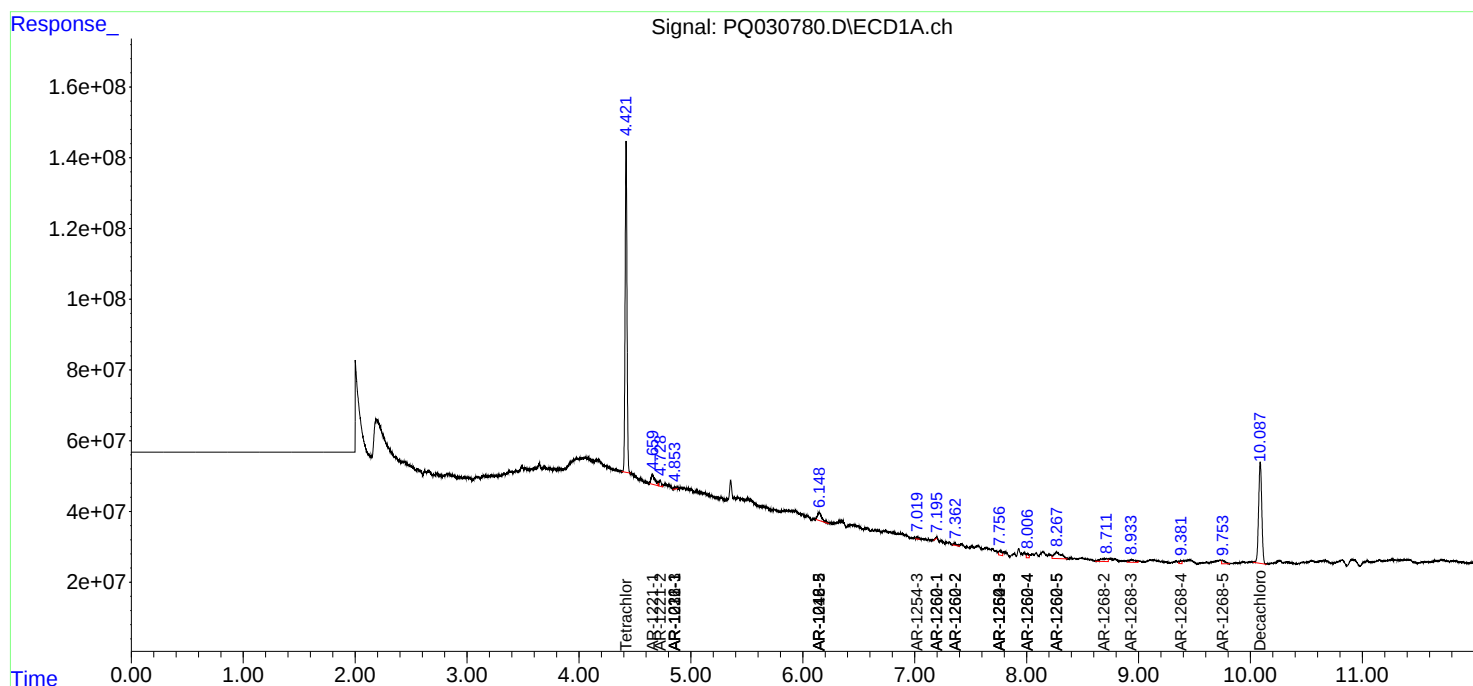
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

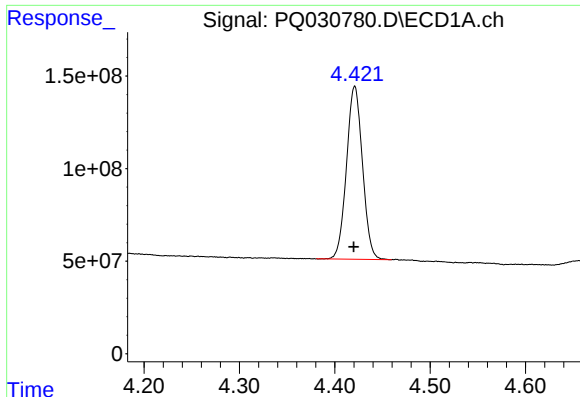
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
Data File : PQ030780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 14:37
Operator : SM\SJ
Sample : J4050-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:25:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 23 03:18:02 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

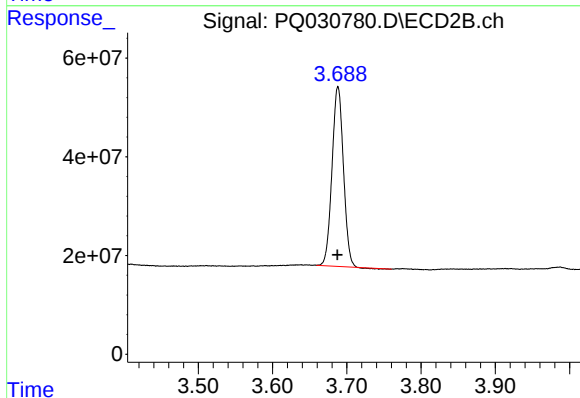




#1 Tetrachloro-m-xylene

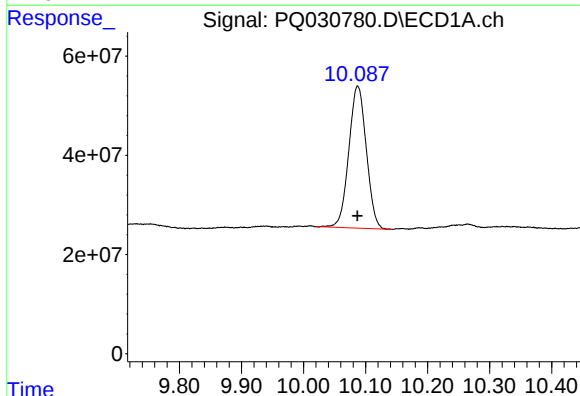
R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 1088813416
Conc: 19.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



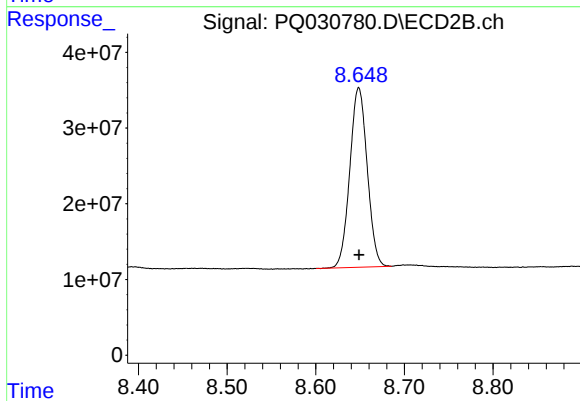
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 387366114
Conc: 19.41 ng/ml



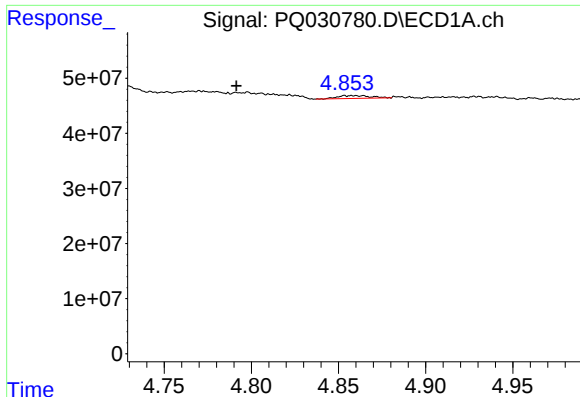
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 560666588
Conc: 15.16 ng/ml



#2 Decachlorobiphenyl

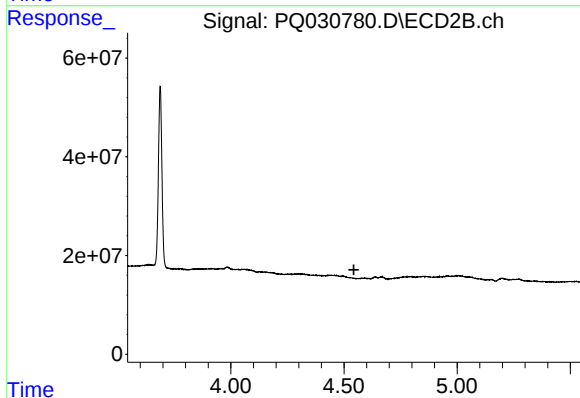
R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 323367206
Conc: 12.86 ng/ml



#3 AR-1016-1

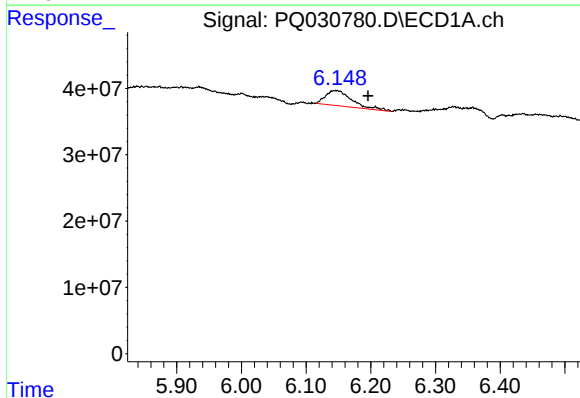
R.T.: 4.854 min
Delta R.T.: 0.063 min
Response: 6601887
Conc: 8.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



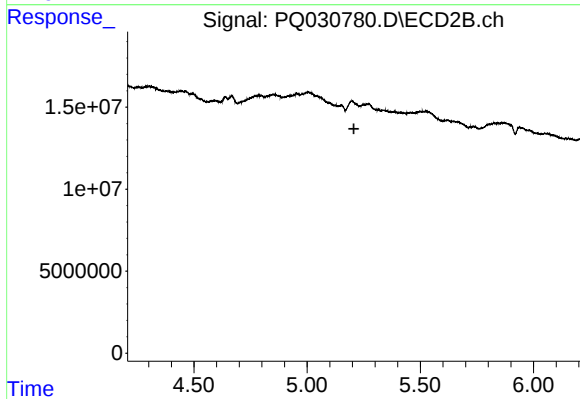
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



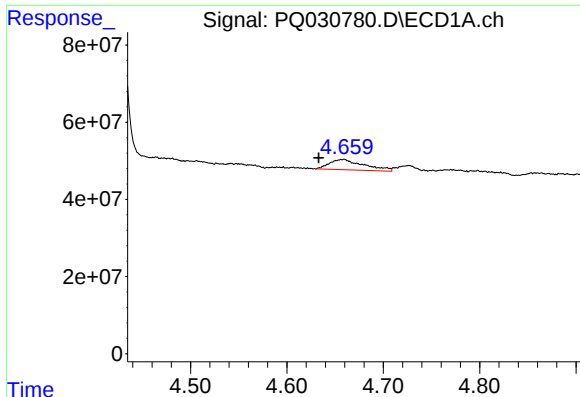
#7 AR-1016-5

R.T.: 6.147 min
Delta R.T.: -0.049 min
Response: 64757745
Conc: 53.53 ng/ml



#7 AR-1016-5

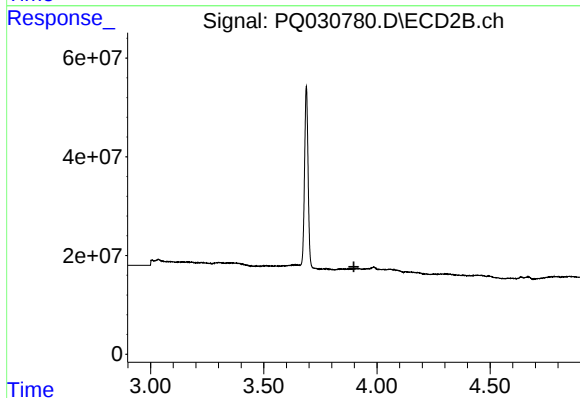
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#8 AR-1221-1

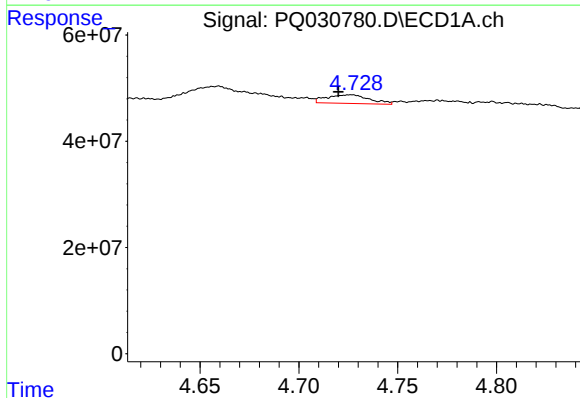
R.T.: 4.659 min
Delta R.T.: 0.026 min
Response: 67286346
Conc: 82.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



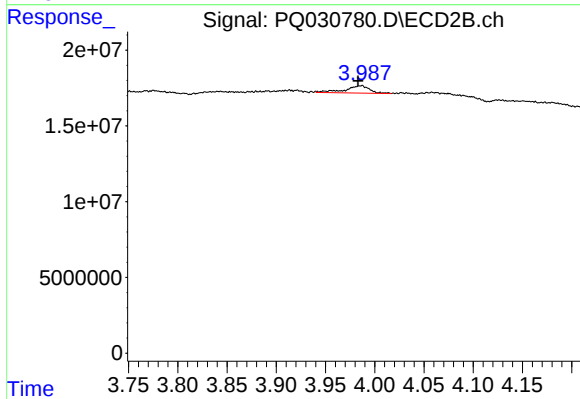
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



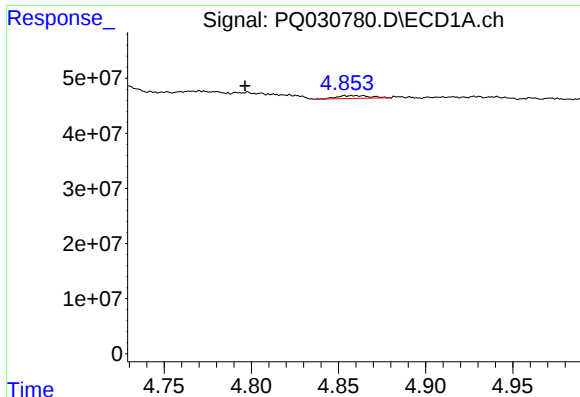
#9 AR-1221-2

R.T.: 4.726 min
Delta R.T.: 0.006 min
Response: 24343300
Conc: 35.06 ng/ml



#9 AR-1221-2

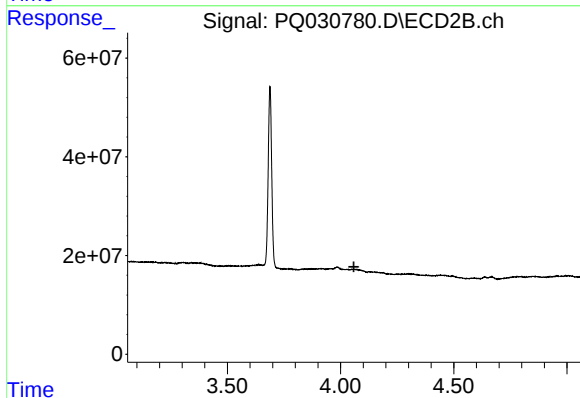
R.T.: 3.987 min
Delta R.T.: 0.003 min
Response: 8328617
Conc: 40.78 ng/ml



#10 AR-1221-3

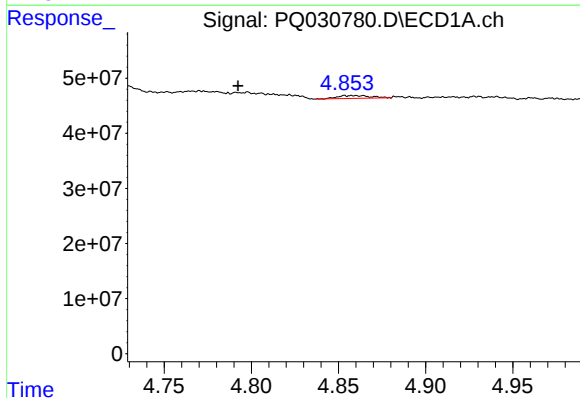
R.T.: 4.854 min
Delta R.T.: 0.058 min
Response: 6601887
Conc: 3.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



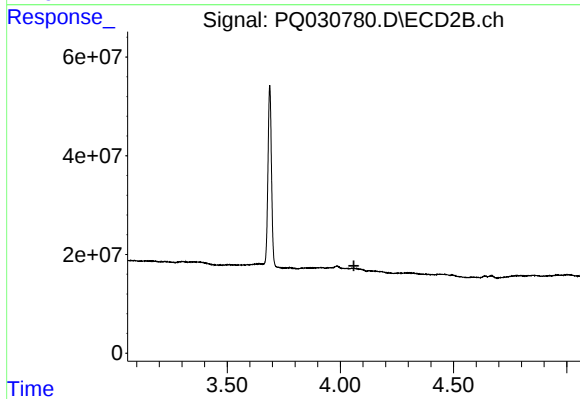
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.059 min
Response: 0
Conc: N.D.



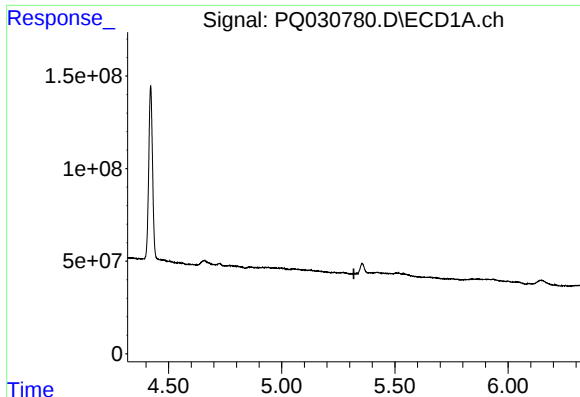
#11 AR-1232-1

R.T.: 4.854 min
Delta R.T.: 0.062 min
Response: 6601887
Conc: 5.47 ng/ml



#11 AR-1232-1

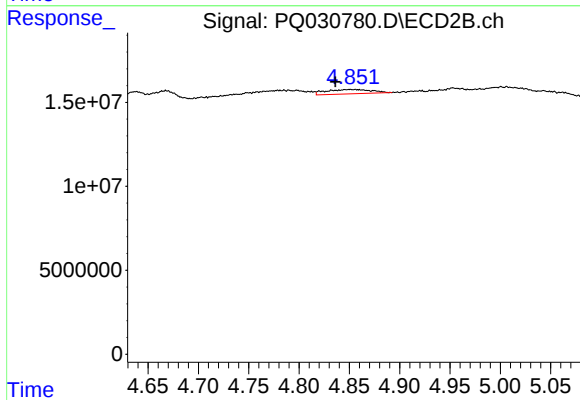
R.T.: 0.000 min
Exp R.T. : 4.060 min
Response: 0
Conc: N.D.



#12 AR-1232-2

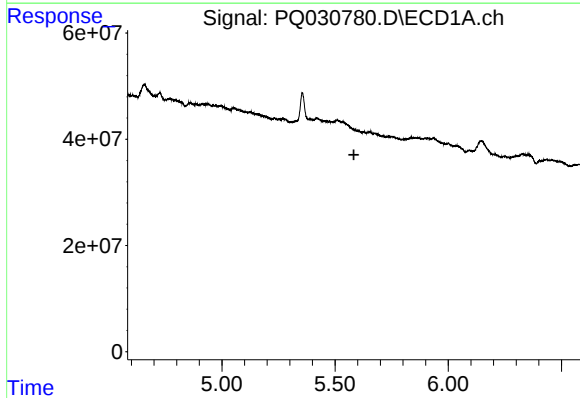
R.T.: 0.000 min
Exp R.T.: 5.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



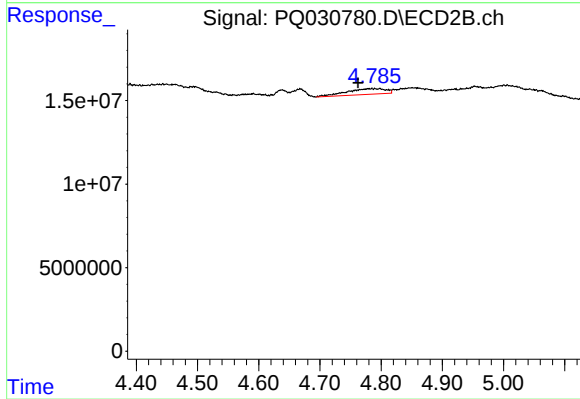
#12 AR-1232-2

R.T.: 4.851 min
Delta R.T.: 0.015 min
Response: 8158739
Conc: 28.58 ng/ml



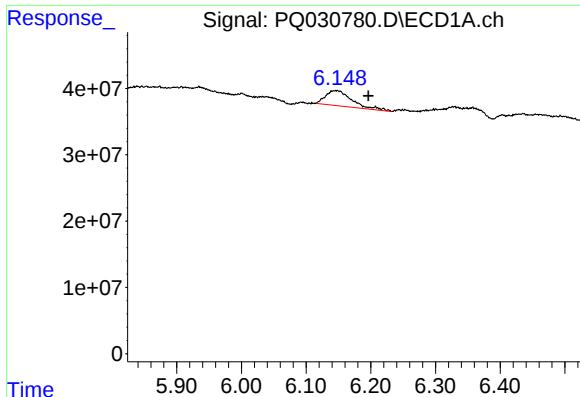
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.



#17 AR-1242-2

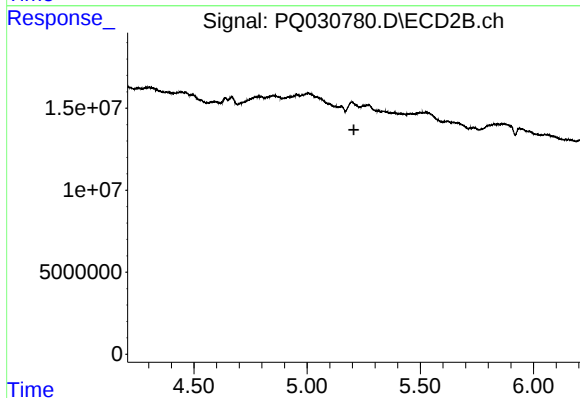
R.T.: 4.785 min
Delta R.T.: 0.023 min
Response: 15122505
Conc: 23.61 ng/ml



#20 AR-1242-5

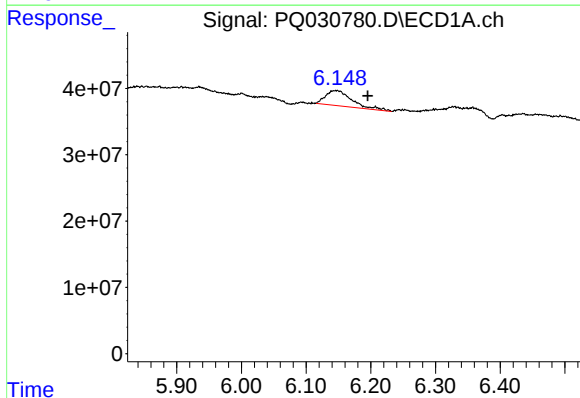
R.T.: 6.147 min
Delta R.T.: -0.049 min
Response: 64757745
Conc: 48.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



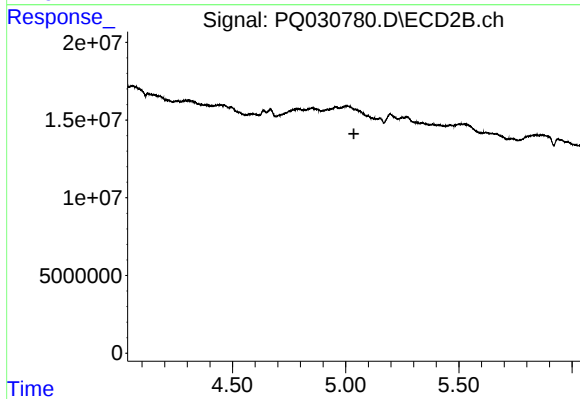
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



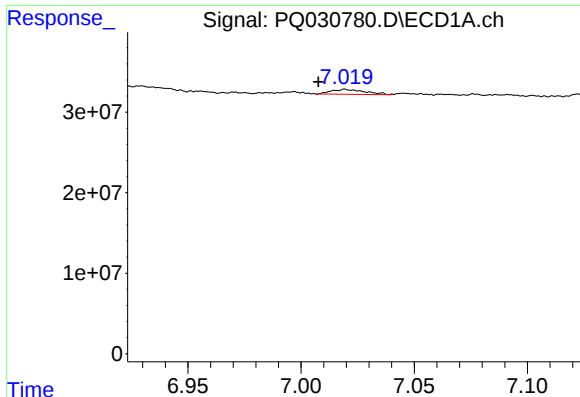
#22 AR-1248-2

R.T.: 6.147 min
Delta R.T.: -0.048 min
Response: 64757745
Conc: 41.97 ng/ml



#22 AR-1248-2

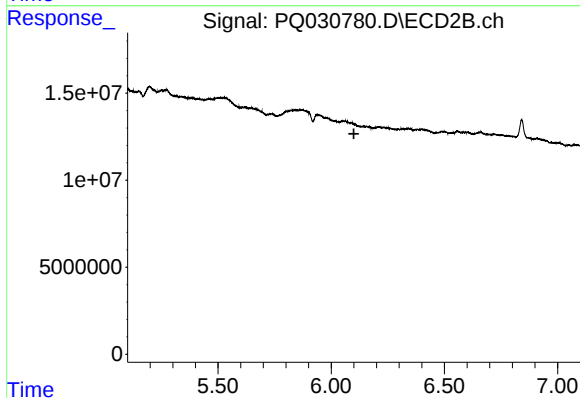
R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



#28 AR-1254-3

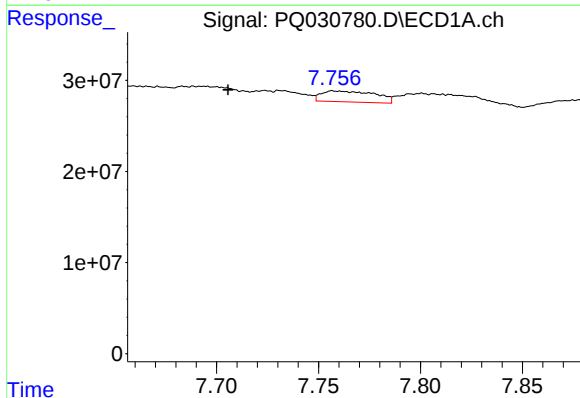
R.T.: 7.020 min
Delta R.T.: 0.012 min
Response: 6480227
Conc: 1.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



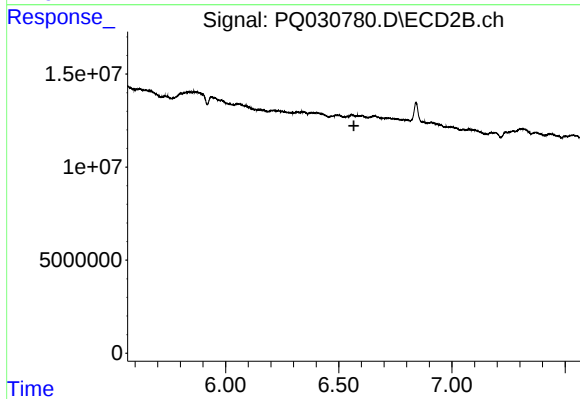
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



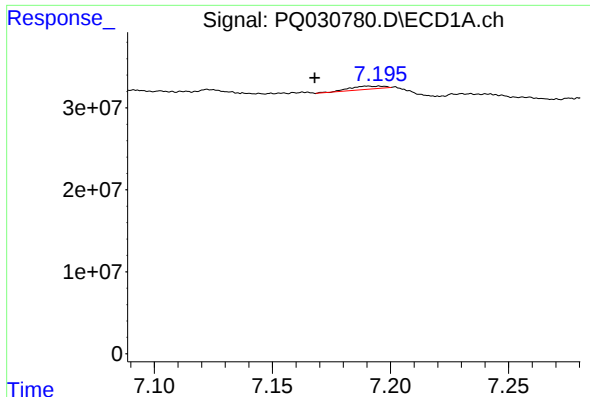
#30 AR-1254-5

R.T.: 7.757 min
Delta R.T.: 0.052 min
Response: 22113922
Conc: 8.50 ng/ml



#30 AR-1254-5

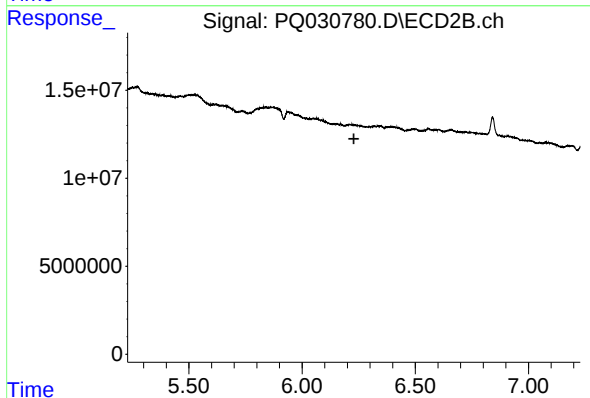
R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



#31 AR-1260-1

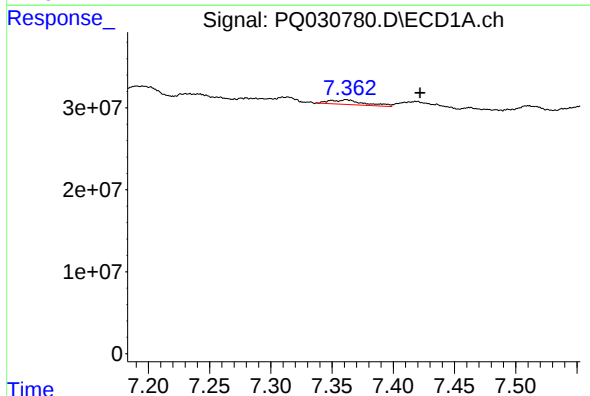
R.T.: 7.195 min
Delta R.T.: 0.027 min
Response: 2835964
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



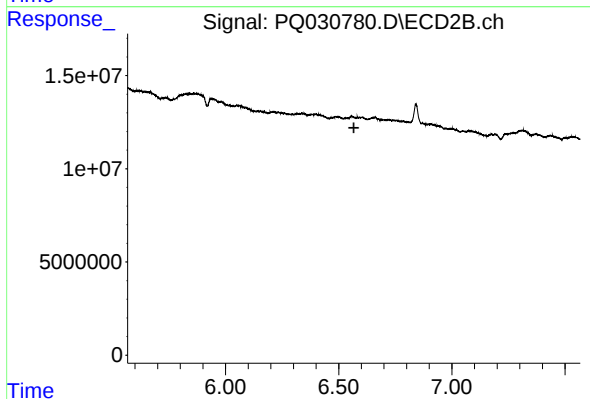
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



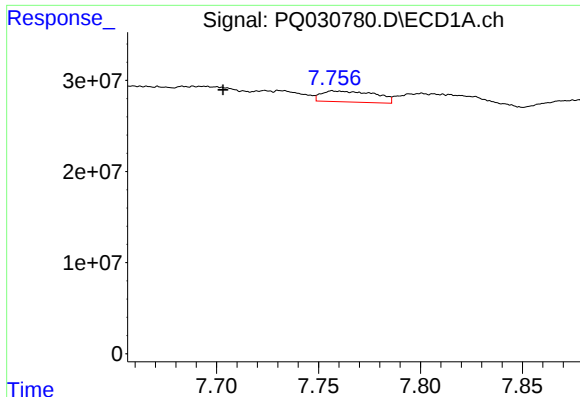
#32 AR-1260-2

R.T.: 7.362 min
Delta R.T.: -0.060 min
Response: 11071565
Conc: 4.47 ng/ml



#32 AR-1260-2

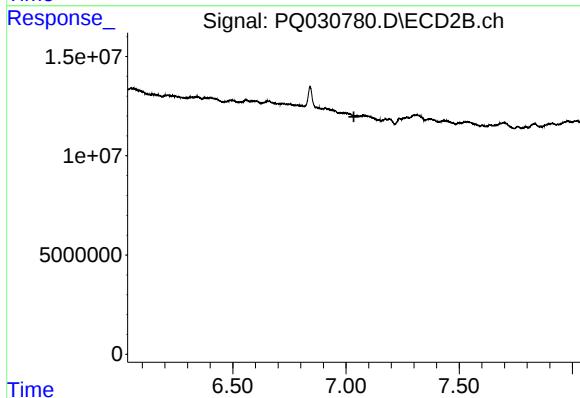
R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



#33 AR-1260-3

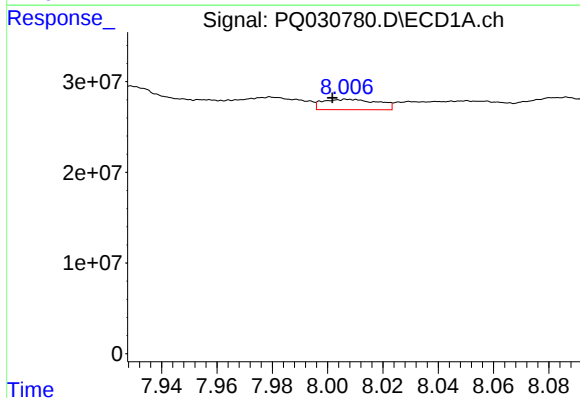
R.T.: 7.757 min
Delta R.T.: 0.054 min
Response: 22113922
Conc: 8.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



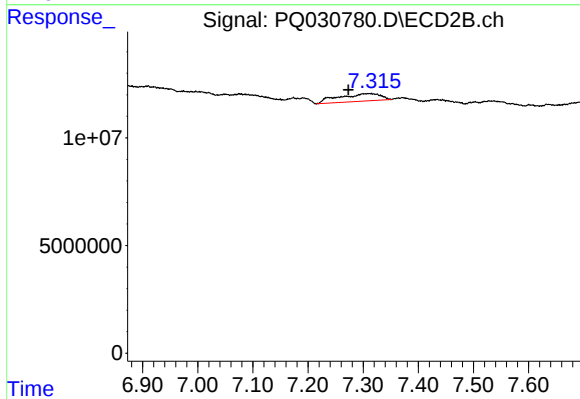
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.035 min
Response: 0
Conc: N.D.



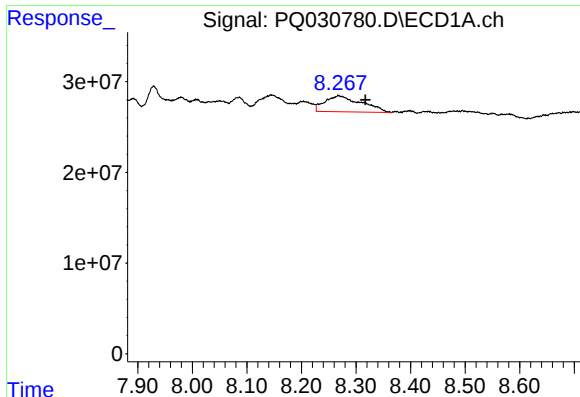
#34 AR-1260-4

R.T.: 8.008 min
Delta R.T.: 0.006 min
Response: 15939237
Conc: 8.72 ng/ml



#34 AR-1260-4

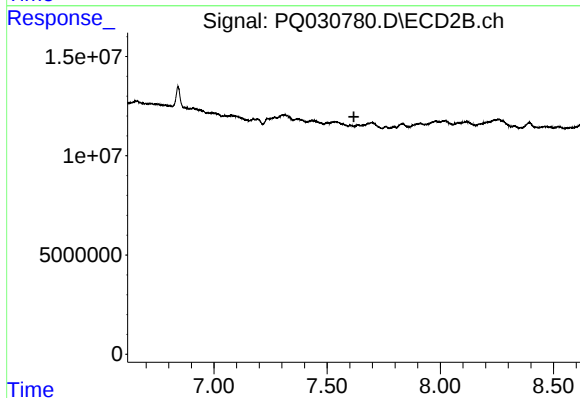
R.T.: 7.311 min
Delta R.T.: 0.037 min
Response: 18546350
Conc: 6.68 ng/ml



#35 AR-1260-5

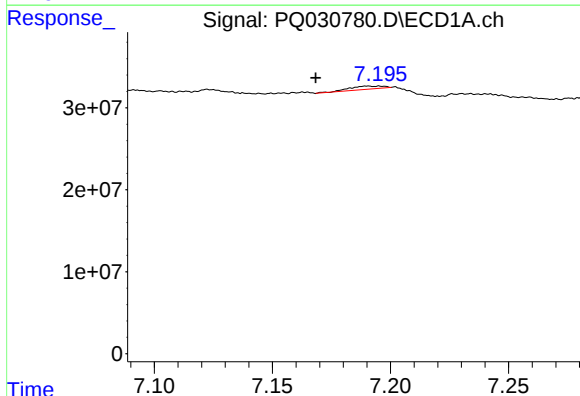
R.T.: 8.268 min
Delta R.T.: -0.049 min
Response: 82495140
Conc: 21.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



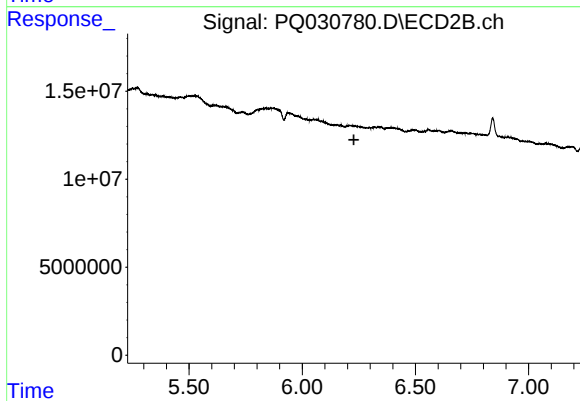
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.



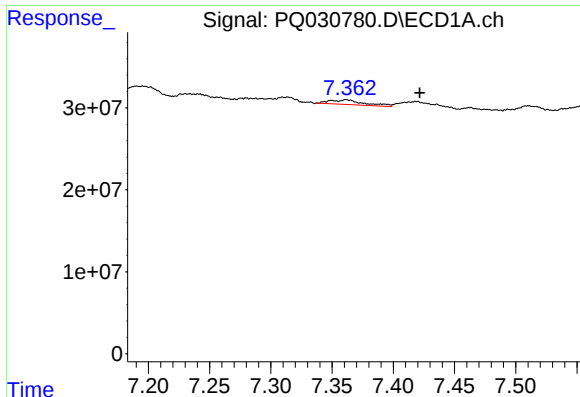
#36 AR-1262-1

R.T.: 7.195 min
Delta R.T.: 0.027 min
Response: 2835964
Conc: 1.50 ng/ml



#36 AR-1262-1

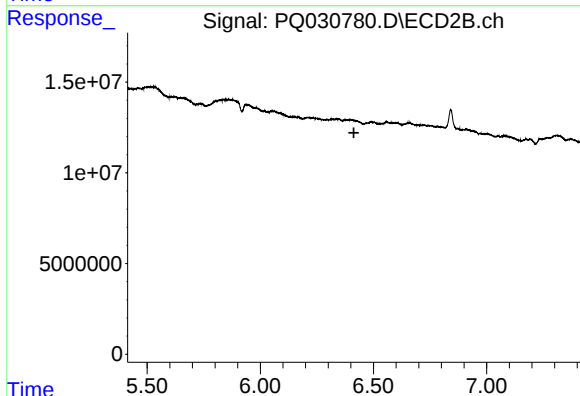
R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#37 AR-1262-2

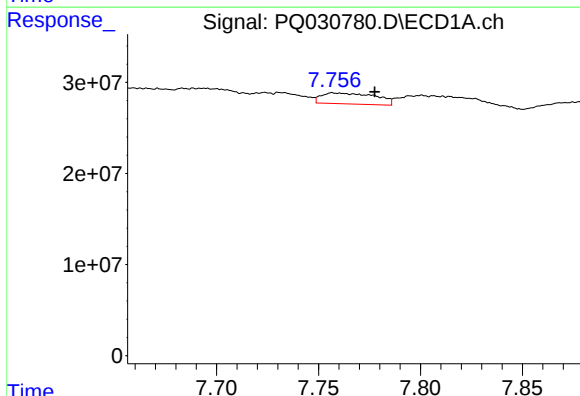
R.T.: 7.362 min
Delta R.T.: -0.060 min
Response: 11071565
Conc: 4.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



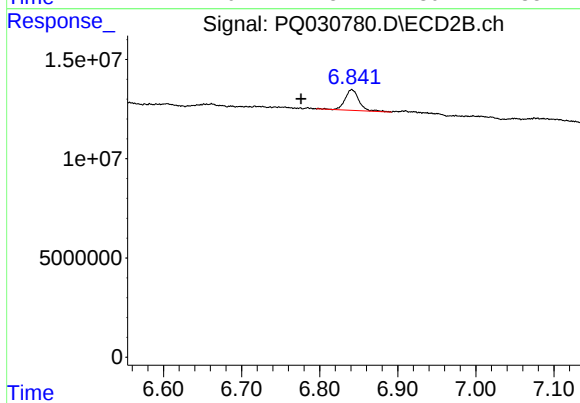
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



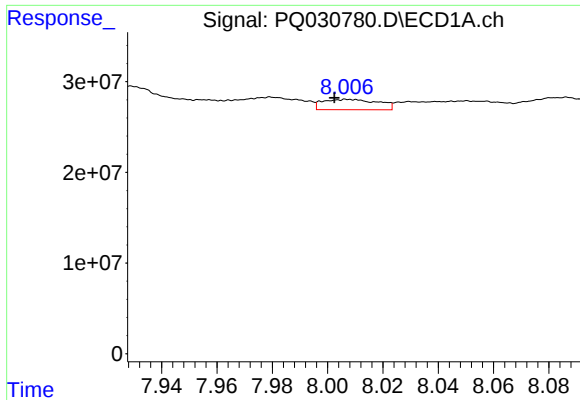
#38 AR-1262-3

R.T.: 7.757 min
Delta R.T.: -0.020 min
Response: 22113922
Conc: 8.02 ng/ml



#38 AR-1262-3

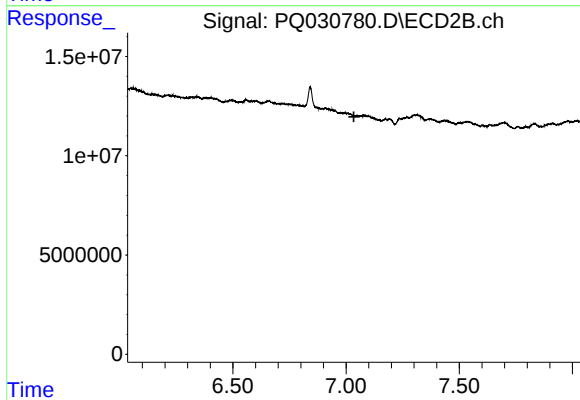
R.T.: 6.841 min
Delta R.T.: 0.065 min
Response: 12910896
Conc: 7.56 ng/ml



#39 AR-1262-4

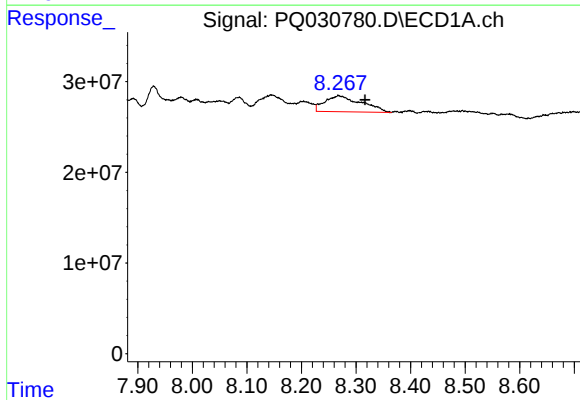
R.T.: 8.008 min
Delta R.T.: 0.005 min
Response: 15939237
Conc: 6.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



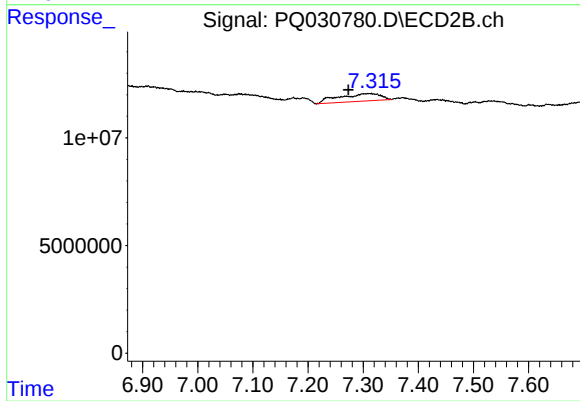
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.035 min
Response: 0
Conc: N.D.



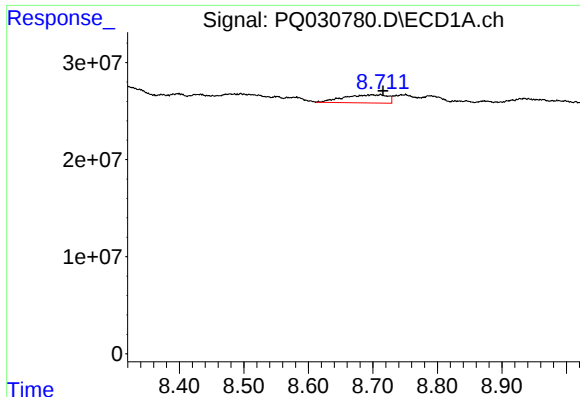
#40 AR-1262-5

R.T.: 8.268 min
Delta R.T.: -0.049 min
Response: 82495140
Conc: 18.28 ng/ml



#40 AR-1262-5

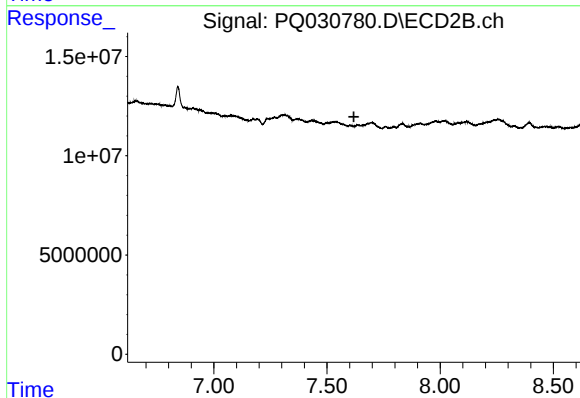
R.T.: 7.311 min
Delta R.T.: 0.037 min
Response: 18546350
Conc: 5.68 ng/ml



#42 AR-1268-2

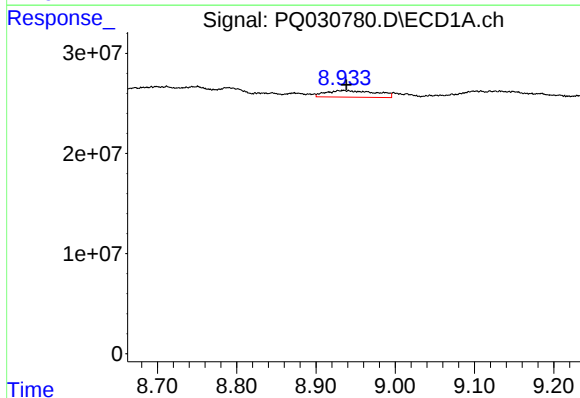
R.T.: 8.699 min
Delta R.T.: -0.017 min
Response: 38964699
Conc: 9.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



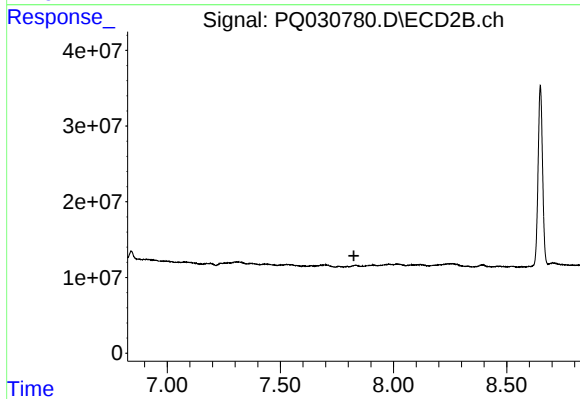
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



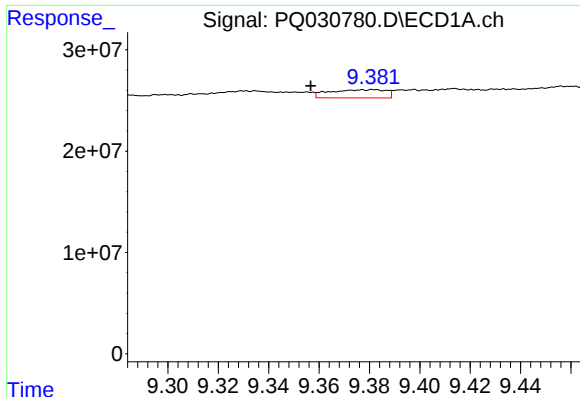
#43 AR-1268-3

R.T.: 8.935 min
Delta R.T.: -0.003 min
Response: 28991276
Conc: 8.74 ng/ml



#43 AR-1268-3

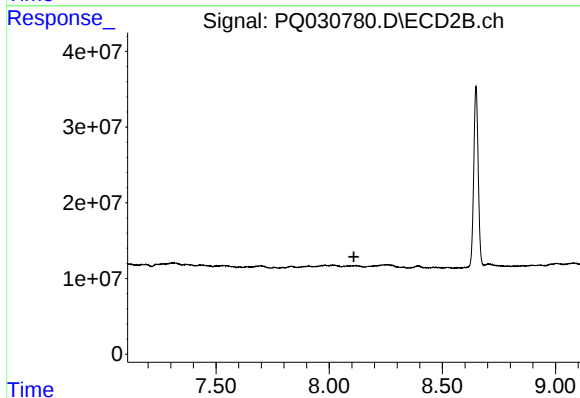
R.T.: 0.000 min
Exp R.T. : 7.825 min
Response: 0
Conc: N.D.



#44 AR-1268-4

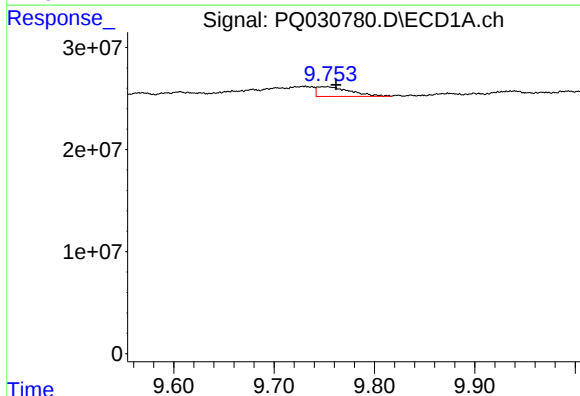
R.T.: 9.382 min
Delta R.T.: 0.025 min
Response: 12632786
Conc: 8.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030SP003-180717



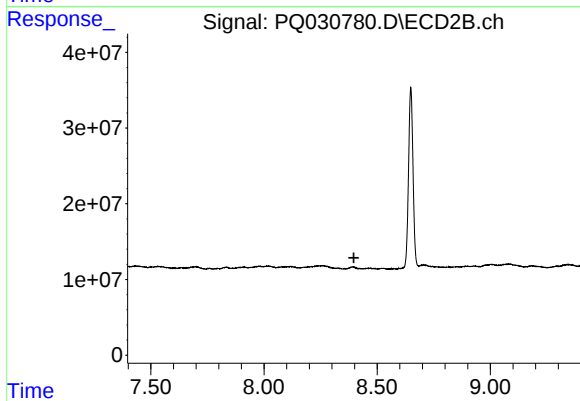
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.109 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.753 min
Delta R.T.: -0.008 min
Response: 21582590
Conc: 1.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.