

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
 Data File : PQ033561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 18:10
 Operator : SM\SJ
 Sample : J5640-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:03:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.563	3.841	39050740	26647523	15.129	15.058
2)	SA Decachlor...	10.386	8.888	38659401	30972433	18.843	18.715
Target Compounds							
5)	L1 AR-1016-3	0.000	5.190	0	1455017	N.D.	26.232 #
6)	L1 AR-1016-4	0.000	5.190	0	1455017	N.D.	33.771 #
7)	L1 AR-1016-5	0.000	5.457	0	1155732	N.D.	19.341 #
8)	L2 AR-1221-1	4.844	4.010	2399803	1913780	98.830	108.422
9)	L2 AR-1221-2	4.844	0.000	2399803	0	128.947	N.D. #
10)	L2 AR-1221-3	4.953	4.231	6640445	3567946	115.312	83.267 #
11)	L3 AR-1232-1	4.953	4.231	6640445	3567946	147.946	109.756 #
13)	L3 AR-1232-3	0.000	5.190	0	1455017	N.D.	79.268 #
14)	L3 AR-1232-4	6.004	5.190	1547196	1455017	64.740	89.380 #
15)	L3 AR-1232-5	6.037	5.457	1642811	1155732	85.765	61.451 #
18)	L4 AR-1242-3	0.000	5.190	0	1455017	N.D.	45.179 #
19)	L4 AR-1242-4	0.000	5.190	0	1455017	N.D.	45.359 #
22)	L5 AR-1248-2	6.004	5.190	1547196	1455017	25.714	32.874 #
23)	L5 AR-1248-3	0.000	5.190	0	1455017	N.D.	32.119 #
24)	L5 AR-1248-4	0.000	5.457	0	1155732	N.D.	20.248 #
27)	L6 AR-1254-2	6.837	0.000	1932577	0	10.369	N.D. #
31)	L7 AR-1260-1	7.289	0.000	1785563	0	12.156	N.D. #
33)	L7 AR-1260-3	0.000	6.731	0	541451	N.D.	3.911 #
35)	L7 AR-1260-5	8.543	0.000	2489372	0	8.972	N.D. #
37)	L8 AR-1262-2	8.543	0.000	2489372	0	7.943	N.D. #
38)	L8 AR-1262-3	0.000	7.781	0	1412039	N.D.	13.158 #
39)	L8 AR-1262-4	0.000	7.781	0	1412039	N.D.	6.924 #
41)	L9 AR-1268-1	0.000	7.781	0	1412039	N.D.	5.171 #
42)	L9 AR-1268-2	0.000	7.781	0	1412039	N.D.	5.739 #

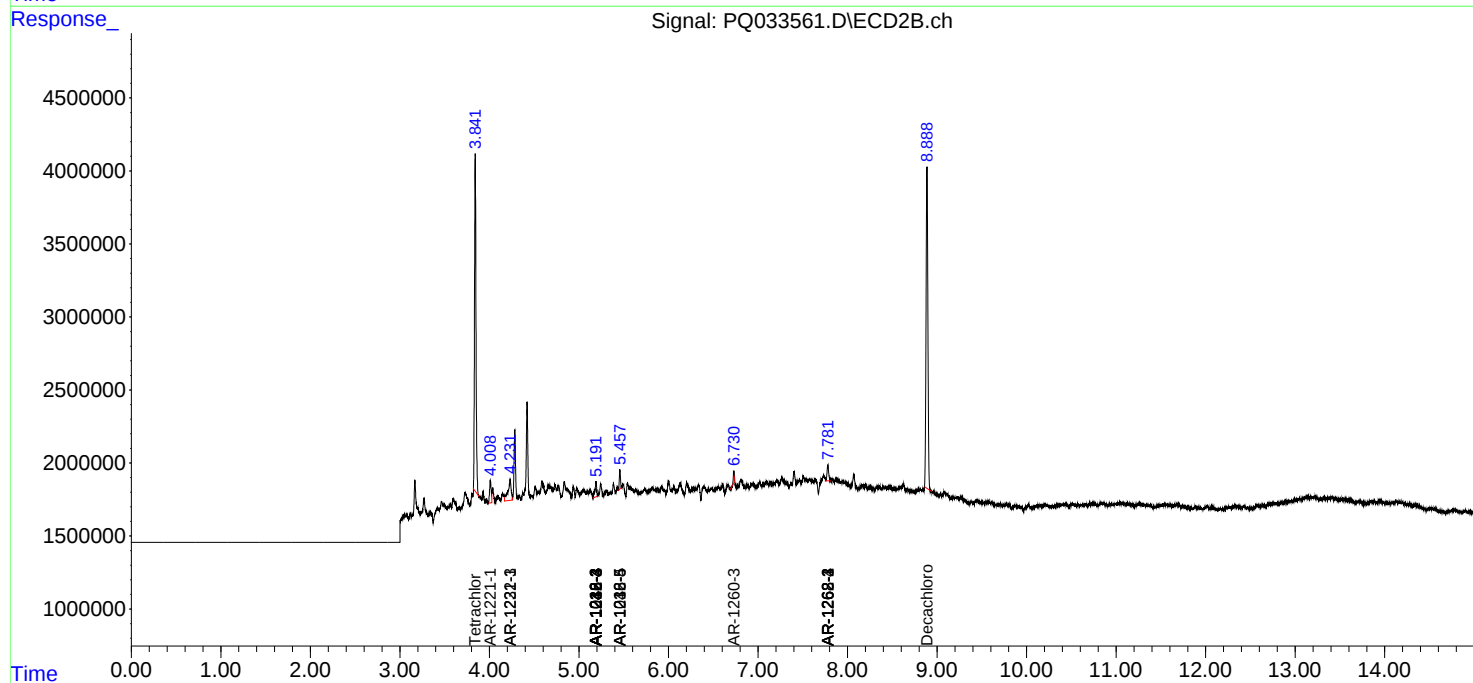
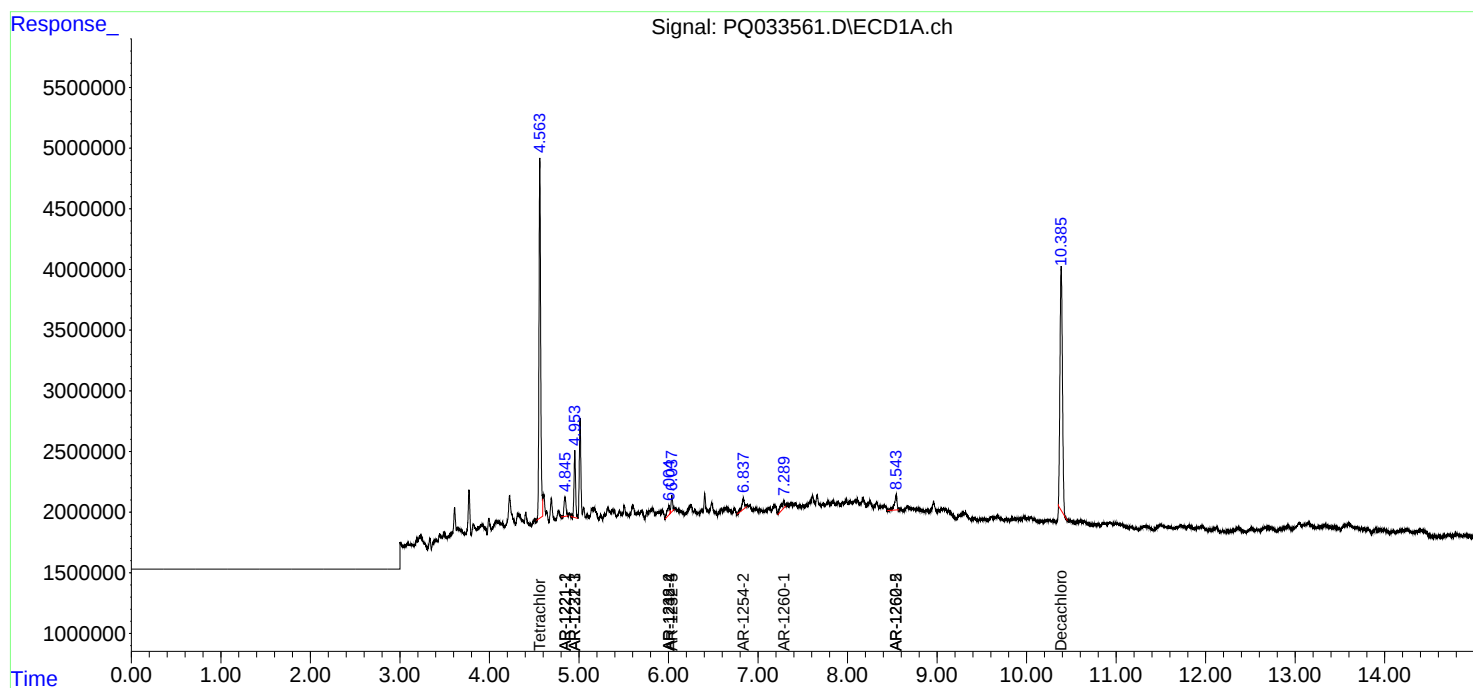
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

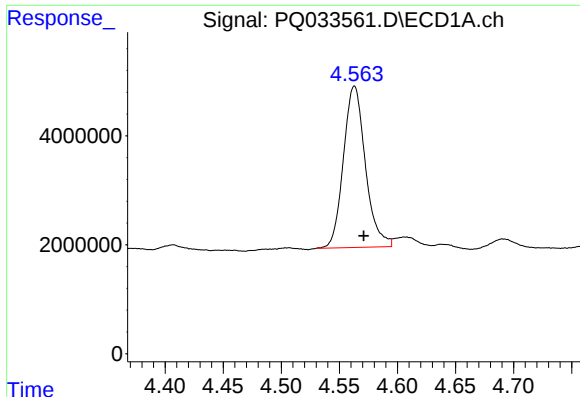
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
Data File : PQ033561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 18:10
Operator : SM\SJ
Sample : J5640-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:03:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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

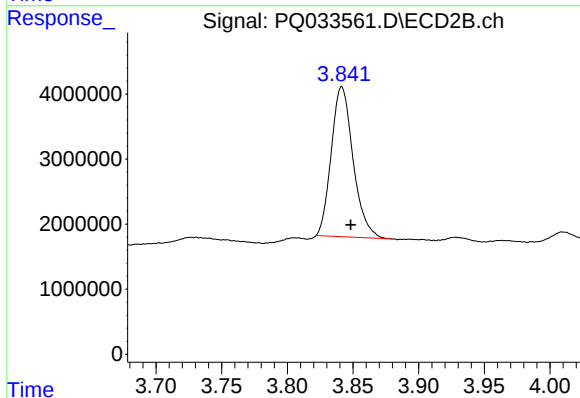




#1 Tetrachloro-m-xylene

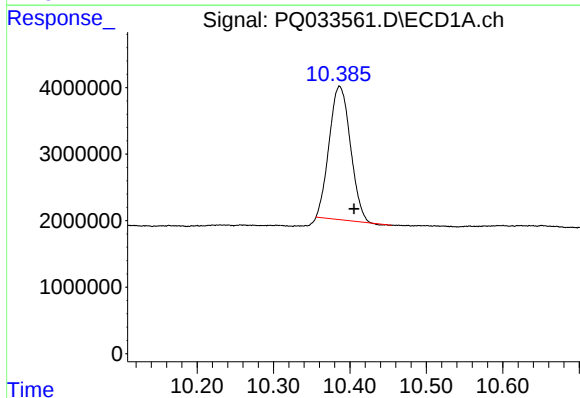
R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 39050740
Conc: 15.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



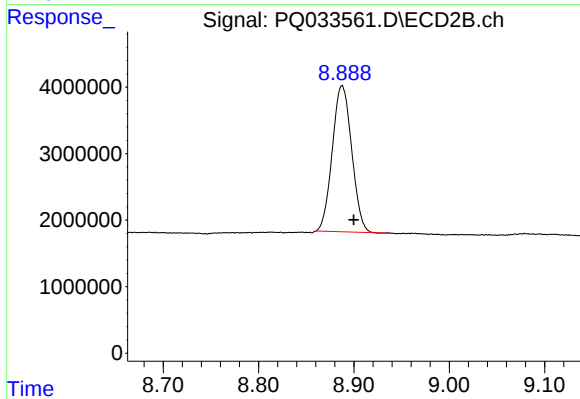
#1 Tetrachloro-m-xylene

R.T.: 3.841 min
Delta R.T.: -0.007 min
Response: 26647523
Conc: 15.06 ng/ml



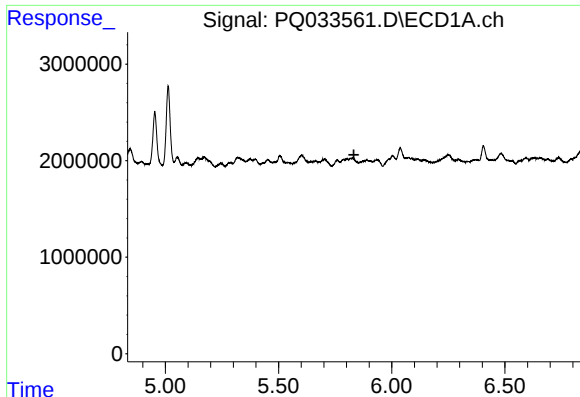
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.019 min
Response: 38659401
Conc: 18.84 ng/ml



#2 Decachlorobiphenyl

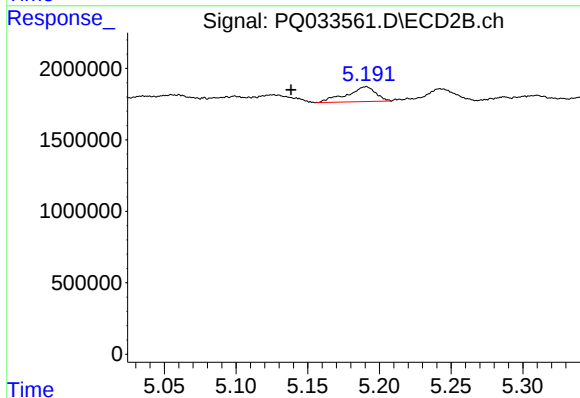
R.T.: 8.888 min
Delta R.T.: -0.012 min
Response: 30972433
Conc: 18.72 ng/ml



#5 AR-1016-3

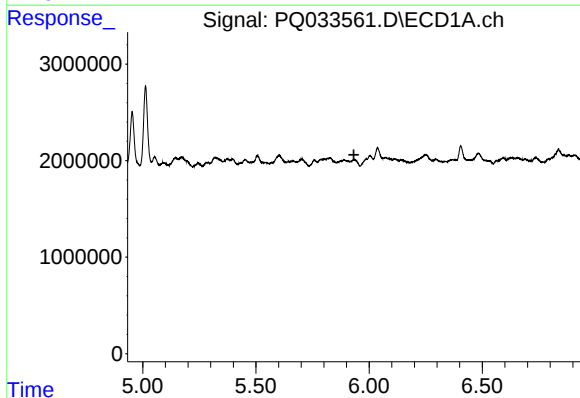
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



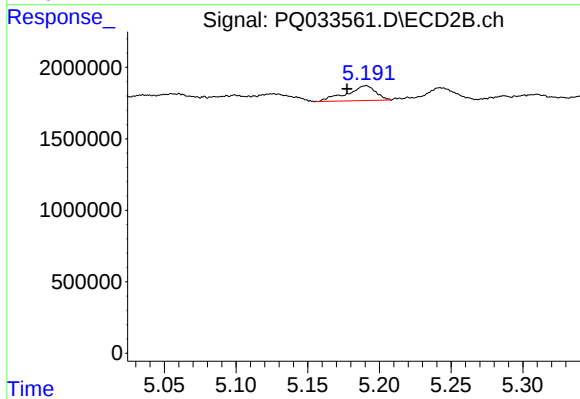
#5 AR-1016-3

R.T.: 5.190 min
Delta R.T.: 0.052 min
Response: 1455017
Conc: 26.23 ng/ml



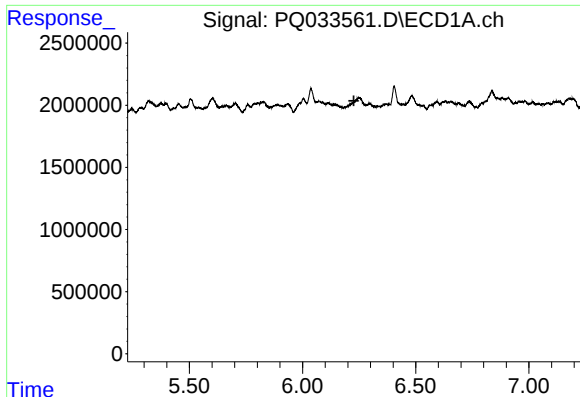
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#6 AR-1016-4

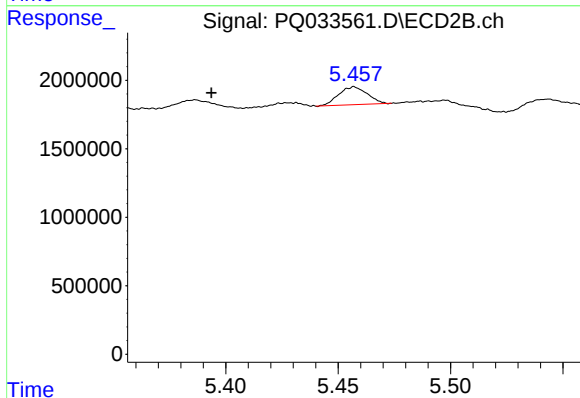
R.T.: 5.190 min
Delta R.T.: 0.013 min
Response: 1455017
Conc: 33.77 ng/ml



#7 AR-1016-5

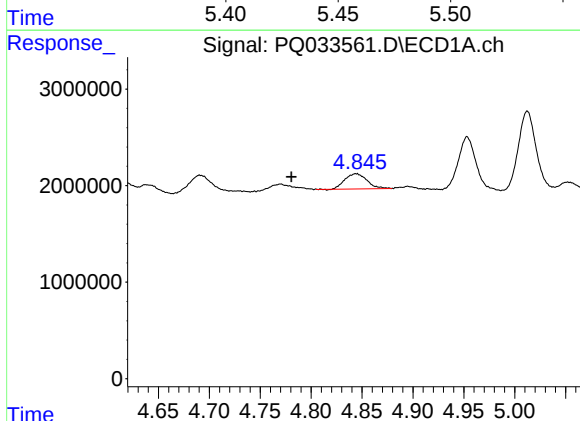
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



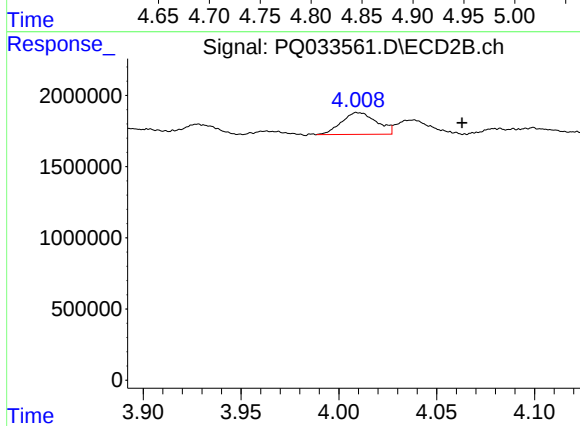
#7 AR-1016-5

R.T.: 5.457 min
Delta R.T.: 0.063 min
Response: 1155732
Conc: 19.34 ng/ml



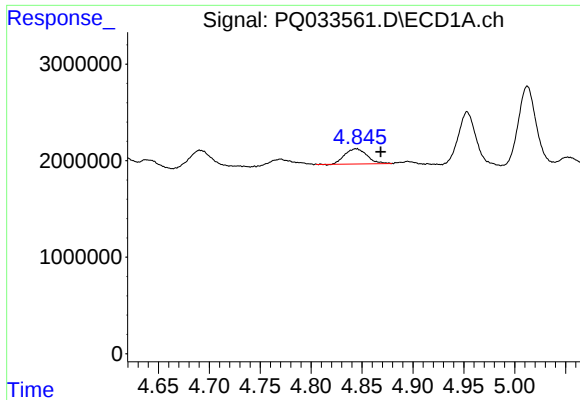
#8 AR-1221-1

R.T.: 4.844 min
Delta R.T.: 0.063 min
Response: 2399803
Conc: 98.83 ng/ml



#8 AR-1221-1

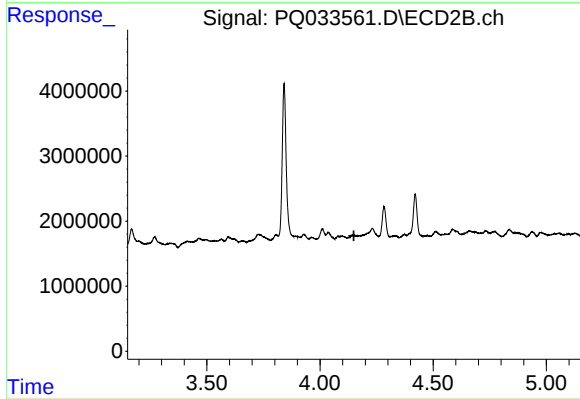
R.T.: 4.010 min
Delta R.T.: -0.053 min
Response: 1913780
Conc: 108.42 ng/ml



#9 AR-1221-2

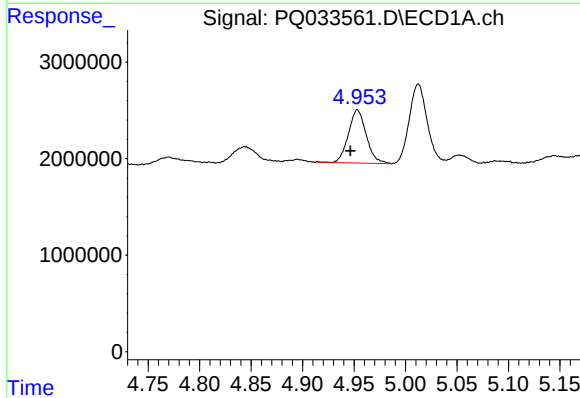
R.T.: 4.844 min
Delta R.T.: -0.024 min
Response: 2399803
Conc: 128.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



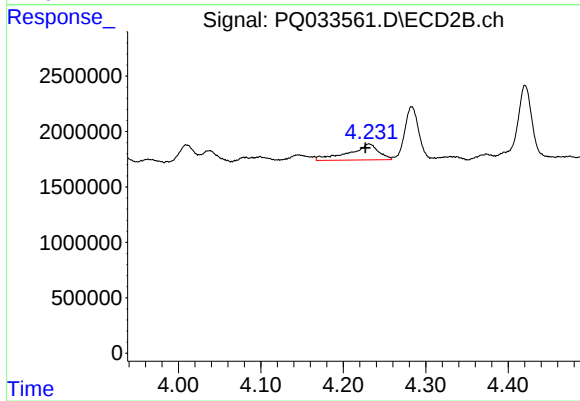
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



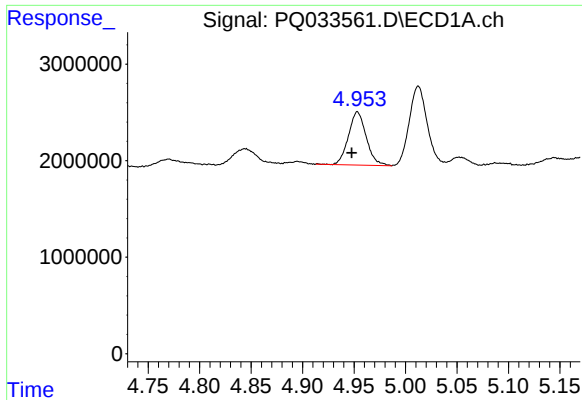
#10 AR-1221-3

R.T.: 4.953 min
Delta R.T.: 0.007 min
Response: 6640445
Conc: 115.31 ng/ml



#10 AR-1221-3

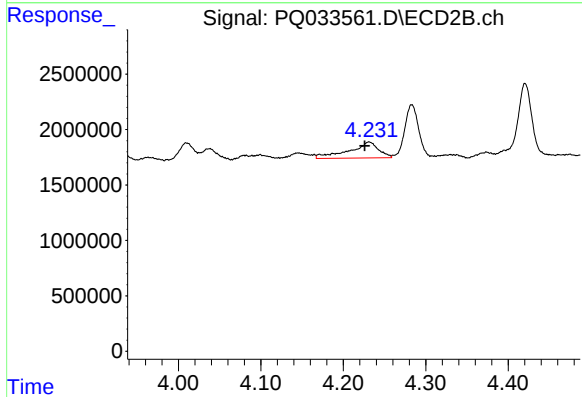
R.T.: 4.231 min
Delta R.T.: 0.004 min
Response: 3567946
Conc: 83.27 ng/ml



#11 AR-1232-1

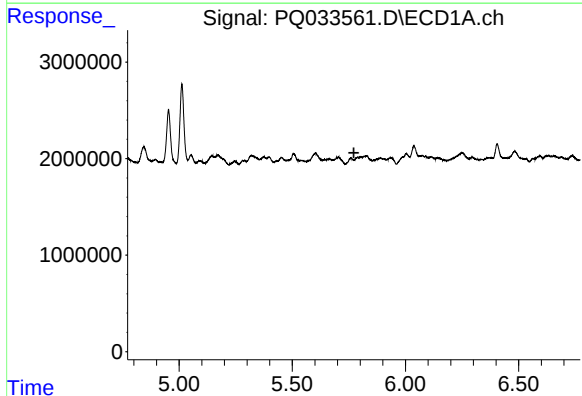
R.T.: 4.953 min
Delta R.T.: 0.005 min
Response: 6640445
Conc: 147.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



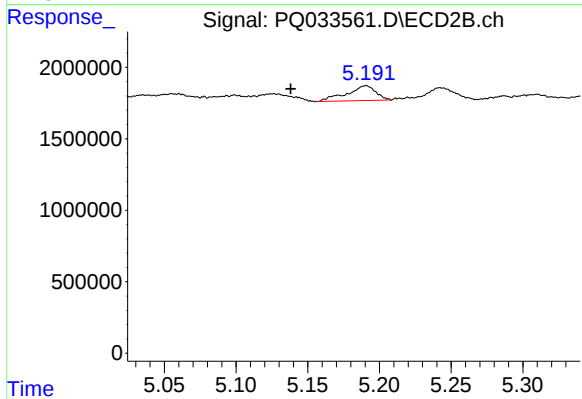
#11 AR-1232-1

R.T.: 4.231 min
Delta R.T.: 0.005 min
Response: 3567946
Conc: 109.76 ng/ml



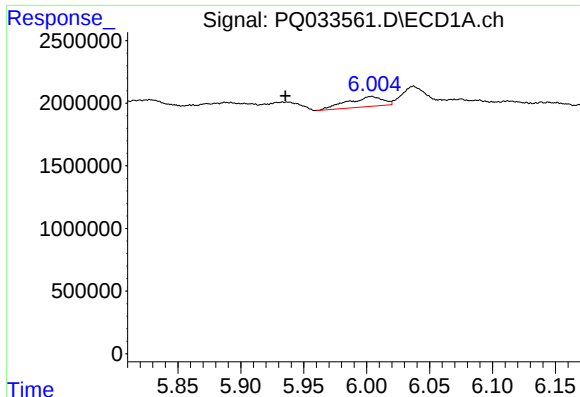
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#13 AR-1232-3

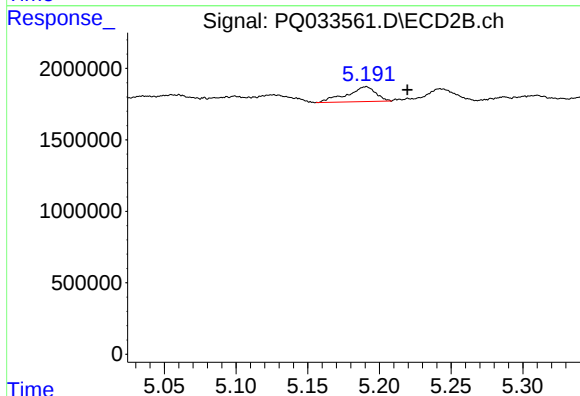
R.T.: 5.190 min
Delta R.T.: 0.052 min
Response: 1455017
Conc: 79.27 ng/ml



#14 AR-1232-4

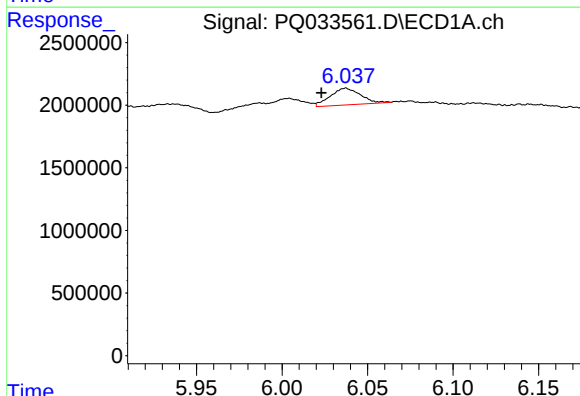
R.T.: 6.004 min
Delta R.T.: 0.069 min
Response: 1547196
Conc: 64.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



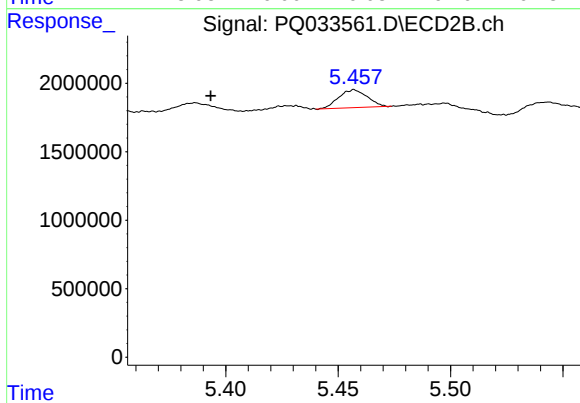
#14 AR-1232-4

R.T.: 5.190 min
Delta R.T.: -0.029 min
Response: 1455017
Conc: 89.38 ng/ml



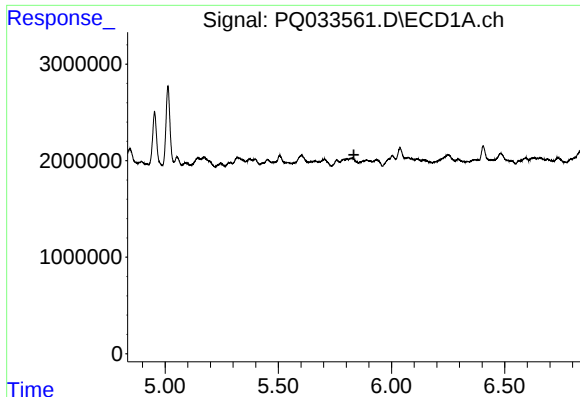
#15 AR-1232-5

R.T.: 6.037 min
Delta R.T.: 0.014 min
Response: 1642811
Conc: 85.77 ng/ml



#15 AR-1232-5

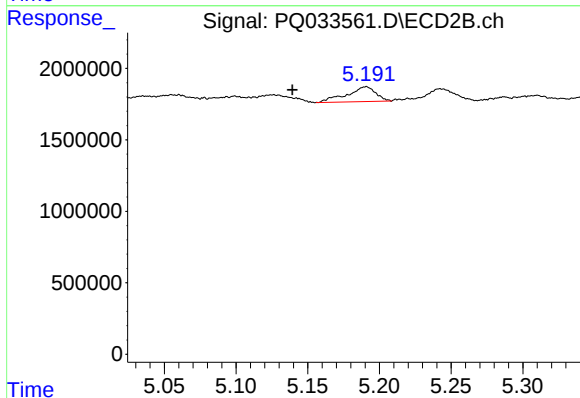
R.T.: 5.457 min
Delta R.T.: 0.064 min
Response: 1155732
Conc: 61.45 ng/ml



#18 AR-1242-3

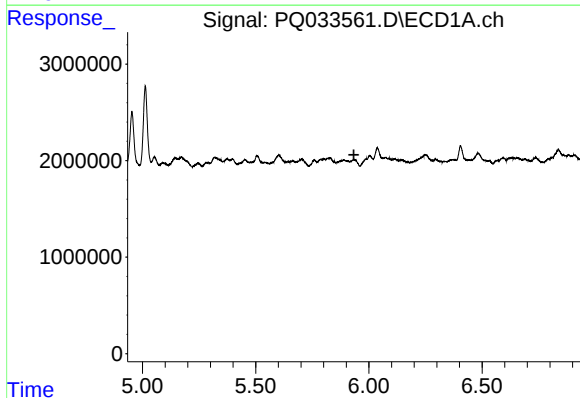
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



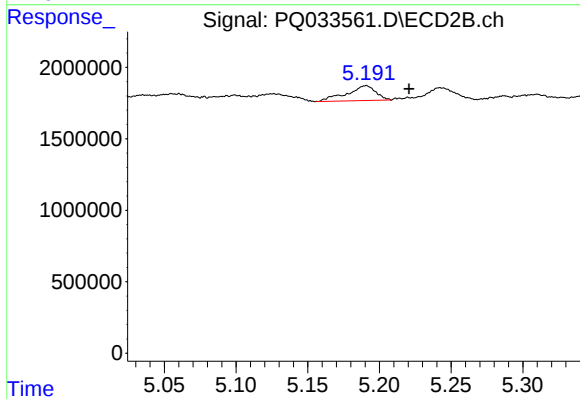
#18 AR-1242-3

R.T.: 5.190 min
Delta R.T.: 0.051 min
Response: 1455017
Conc: 45.18 ng/ml



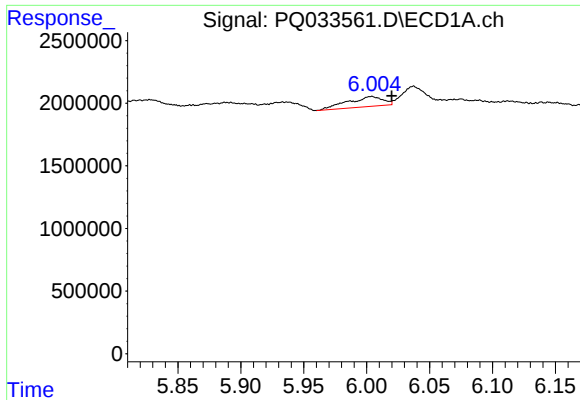
#19 AR-1242-4

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



#19 AR-1242-4

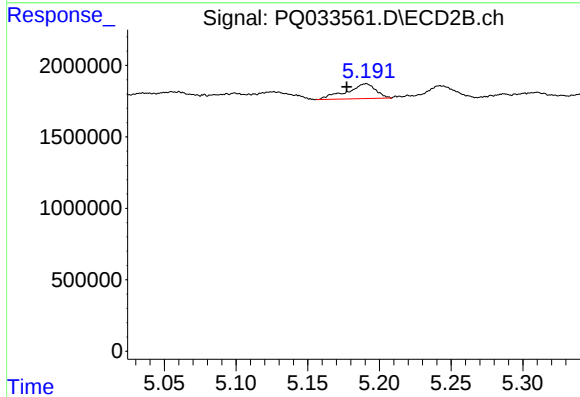
R.T.: 5.190 min
Delta R.T.: -0.030 min
Response: 1455017
Conc: 45.36 ng/ml



#22 AR-1248-2

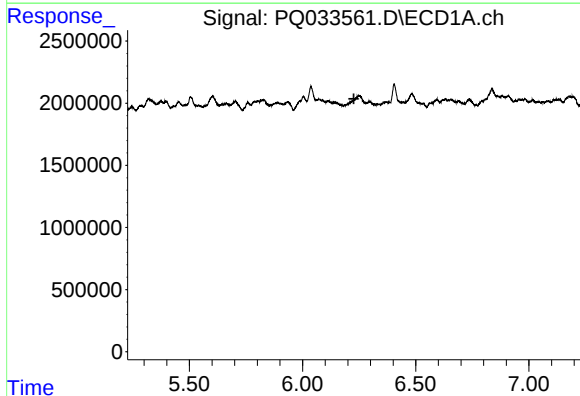
R.T.: 6.004 min
Delta R.T.: -0.016 min
Response: 1547196
Conc: 25.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



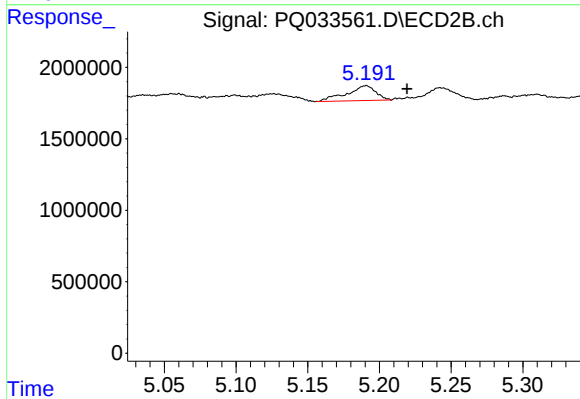
#22 AR-1248-2

R.T.: 5.190 min
Delta R.T.: 0.013 min
Response: 1455017
Conc: 32.87 ng/ml



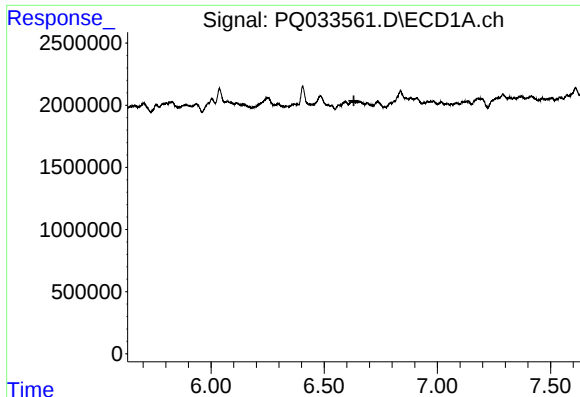
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#23 AR-1248-3

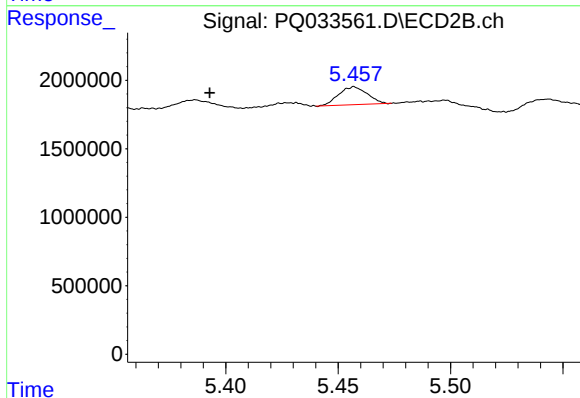
R.T.: 5.190 min
Delta R.T.: -0.029 min
Response: 1455017
Conc: 32.12 ng/ml



#24 AR-1248-4

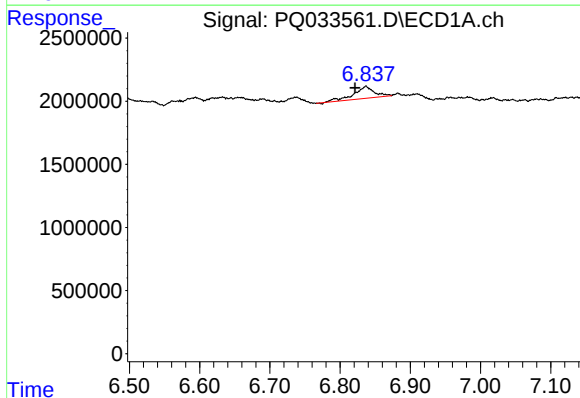
R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



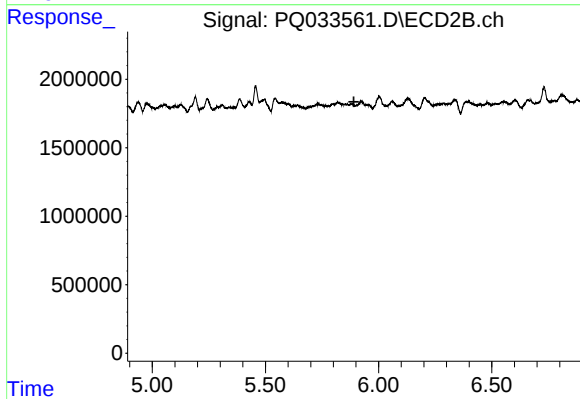
#24 AR-1248-4

R.T.: 5.457 min
Delta R.T.: 0.064 min
Response: 1155732
Conc: 20.25 ng/ml



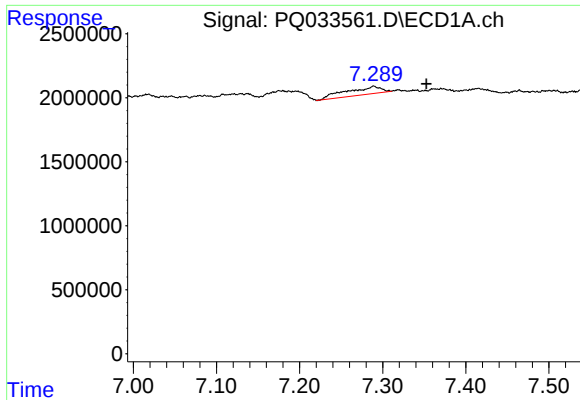
#27 AR-1254-2

R.T.: 6.837 min
Delta R.T.: 0.015 min
Response: 1932577
Conc: 10.37 ng/ml



#27 AR-1254-2

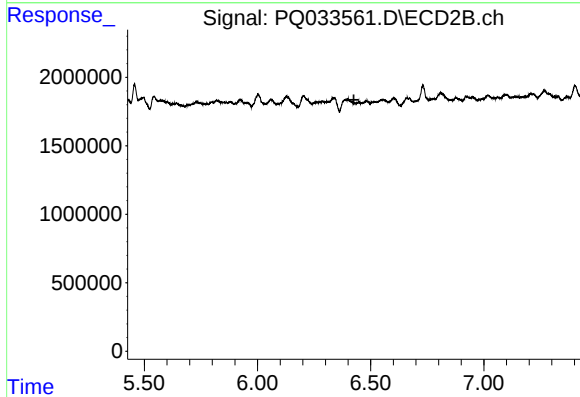
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.



#31 AR-1260-1

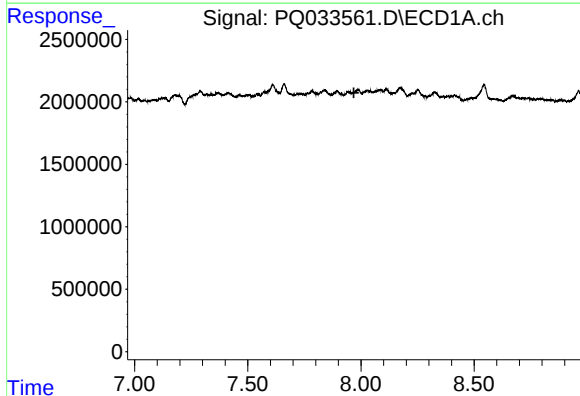
R.T.: 7.289 min
Delta R.T.: -0.064 min
Response: 1785563
Conc: 12.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



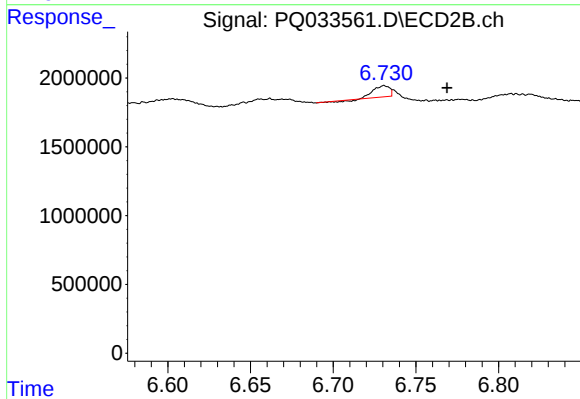
#31 AR-1260-1

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



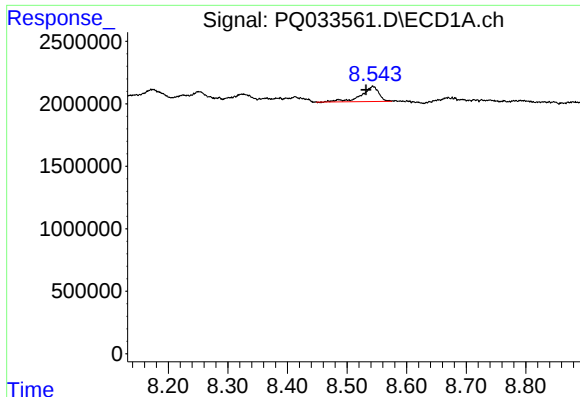
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.969 min
Response: 0
Conc: N.D.



#33 AR-1260-3

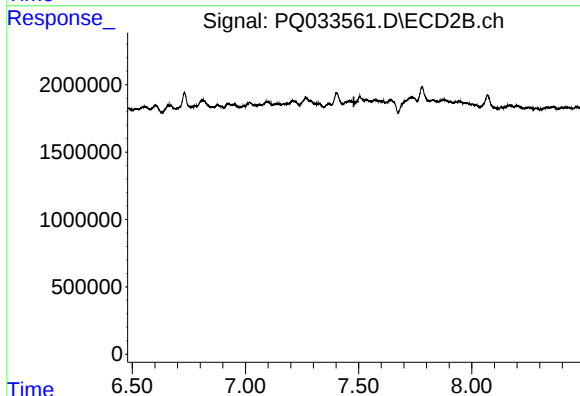
R.T.: 6.731 min
Delta R.T.: -0.038 min
Response: 541451
Conc: 3.91 ng/ml



#35 AR-1260-5

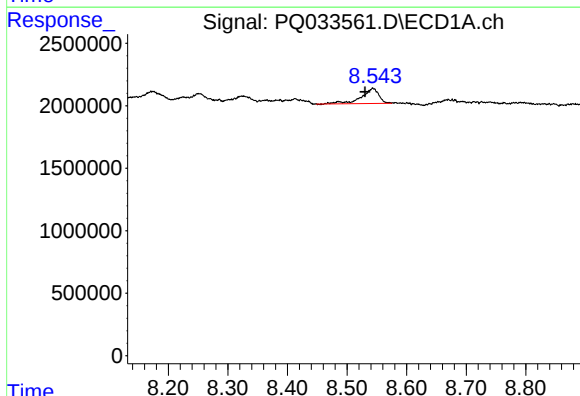
R.T.: 8.543 min
Delta R.T.: 0.011 min
Response: 2489372
Conc: 8.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



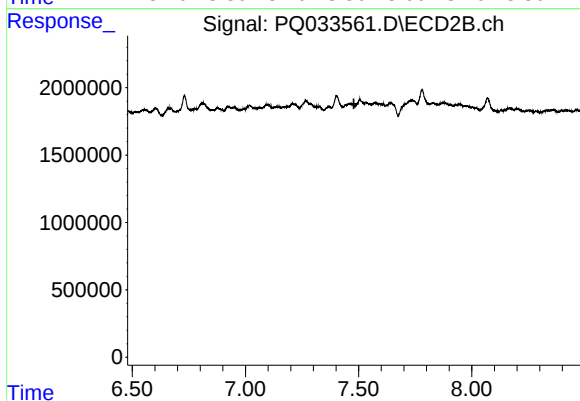
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



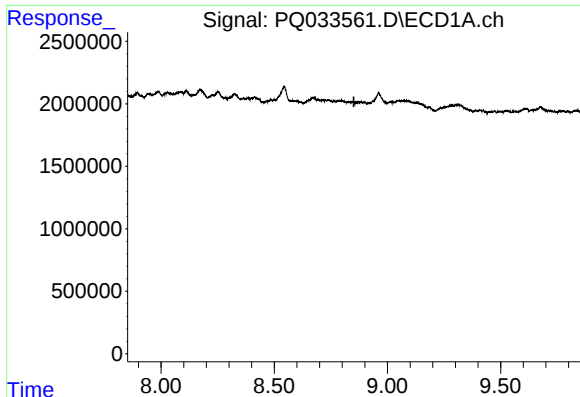
#37 AR-1262-2

R.T.: 8.543 min
Delta R.T.: 0.013 min
Response: 2489372
Conc: 7.94 ng/ml



#37 AR-1262-2

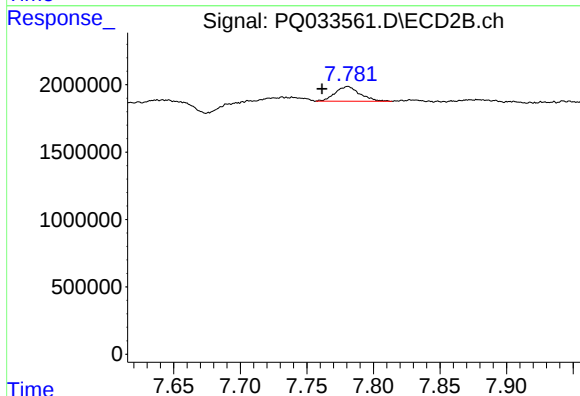
R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



#38 AR-1262-3

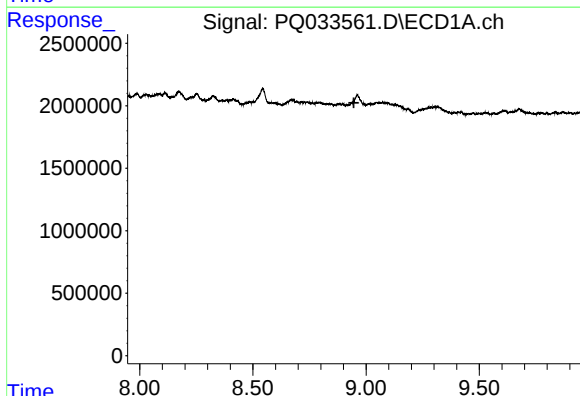
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



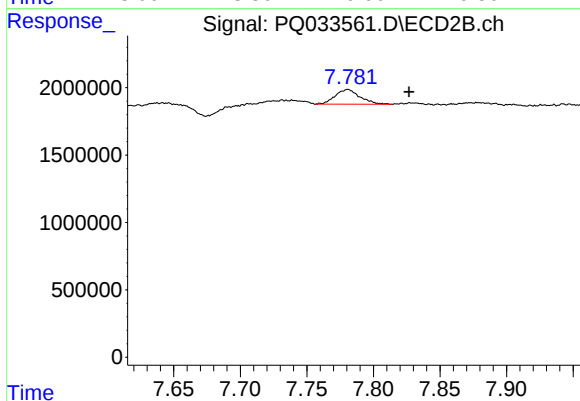
#38 AR-1262-3

R.T.: 7.781 min
Delta R.T.: 0.019 min
Response: 1412039
Conc: 13.16 ng/ml



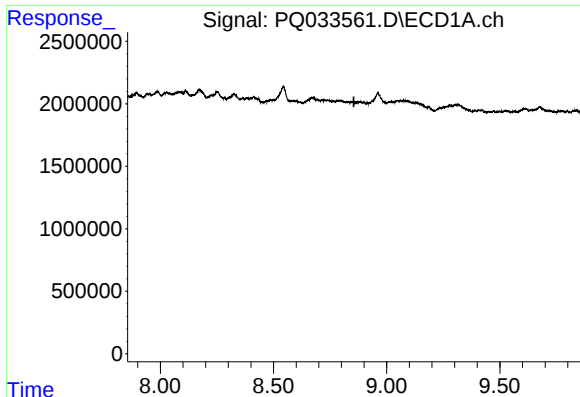
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.946 min
Response: 0
Conc: N.D.



#39 AR-1262-4

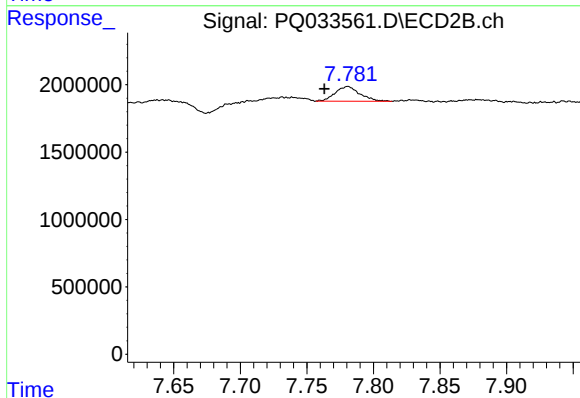
R.T.: 7.781 min
Delta R.T.: -0.046 min
Response: 1412039
Conc: 6.92 ng/ml



#41 AR-1268-1

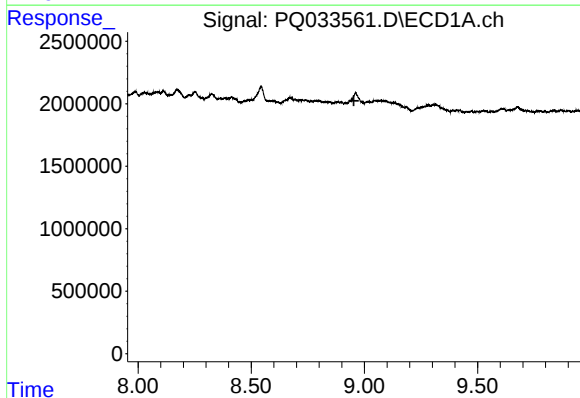
R.T.: 0.000 min
Exp R.T.: 8.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



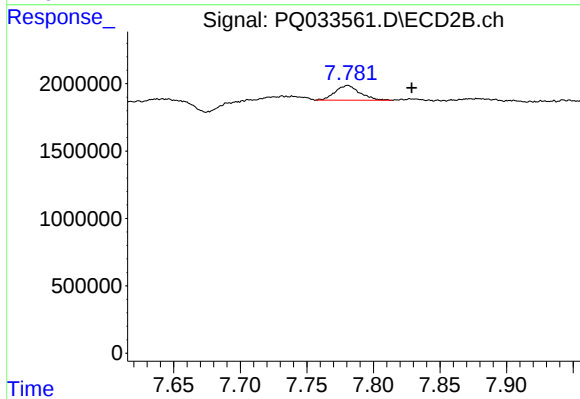
#41 AR-1268-1

R.T.: 7.781 min
Delta R.T.: 0.018 min
Response: 1412039
Conc: 5.17 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.953 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.781 min
Delta R.T.: -0.048 min
Response: 1412039
Conc: 5.74 ng/ml