

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040224\
 Data File : PQ065946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2024 18:20
 Operator : YP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR12423051

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 21:43:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 05:19:07 2024
 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...	3.483f	2.719	899873	1088192	0.210	0.156 #
Target Compounds							
7)	L1 AR-1016-5	0.000	4.169	0	19603789	N.D.	95.775 #
8)	L2 AR-1221-1	0.000	2.879f	0	1563973	N.D.	18.608 #
9)	L2 AR-1221-2	3.781f	0.000	642748	0	19.712	N.D. #
10)	L2 AR-1221-3	3.781	3.092	642748	1512938	5.950	7.788 #
11)	L3 AR-1232-1	3.781	3.092	642748	1512938	7.071	9.398 #
14)	L3 AR-1232-4	0.000	4.064f	0	21664596	N.D.	294.299 #
15)	L3 AR-1232-5	0.000	4.169	0	19603789	N.D.	226.397 #
19)	L4 AR-1242-4	0.000	4.064f	0	21664596	N.D.	142.633 #
20)	L4 AR-1242-5	5.463	4.510	6694576	2838820	72.759	14.461 #
23)	L5 AR-1248-3	0.000	4.064f	0	21664596	N.D.	97.137 #
24)	L5 AR-1248-4	5.385	4.169	4040484	19603789	25.265	71.347 #
25)	L5 AR-1248-5	5.463	4.510	6694576	2838820	41.938	10.512 #
26)	L6 AR-1254-1	5.385	4.510	4040484	2838820	26.285	6.912 #
27)	L6 AR-1254-2	5.543f	0.000	608639	0	2.604	N.D. #
28)	L6 AR-1254-3	5.940	5.032	753690	-624252	3.094	N.D. #
29)	L6 AR-1254-4	0.000	5.296f	0	9105162	N.D.	23.973 #
31)	L7 AR-1260-1	0.000	5.139	0	9216496	N.D.	22.461 #
32)	L7 AR-1260-2	6.362	5.332	7998843	692021	37.439	1.380 #
34)	L7 AR-1260-4	0.000	6.014f	0	14343614	N.D.	36.874 #
35)	L7 AR-1260-5	0.000	6.172	0	19055840	N.D.	20.593 #
37)	L8 AR-1262-2	0.000	6.172	0	19055840	N.D.	18.968 #
38)	L8 AR-1262-3	0.000	6.522f	0	20579384	N.D.	49.871 #
39)	L8 AR-1262-4	0.000	6.522	0	20579384	N.D.	27.412 #
41)	L9 AR-1268-1	0.000	6.522f	0	20579384	N.D.	18.742 #
42)	L9 AR-1268-2	0.000	6.522	0	20579384	N.D.	20.612 #

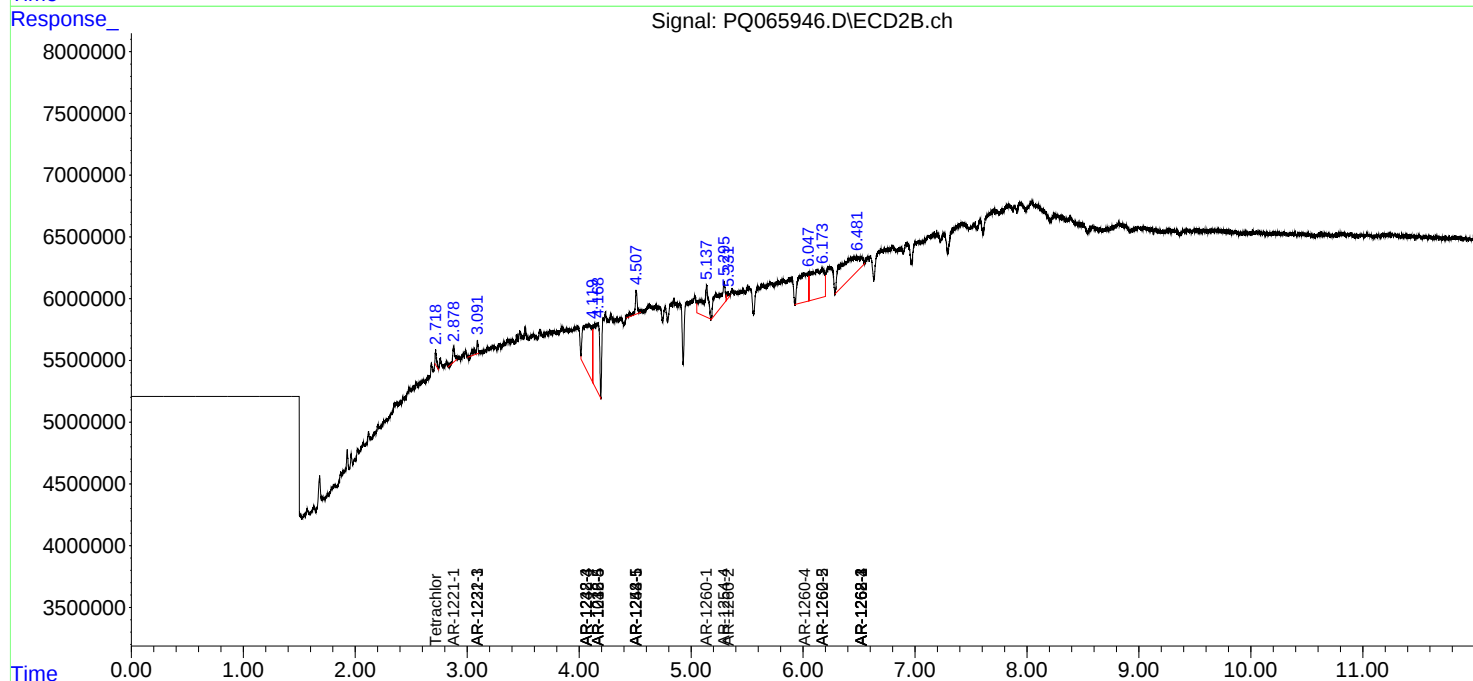
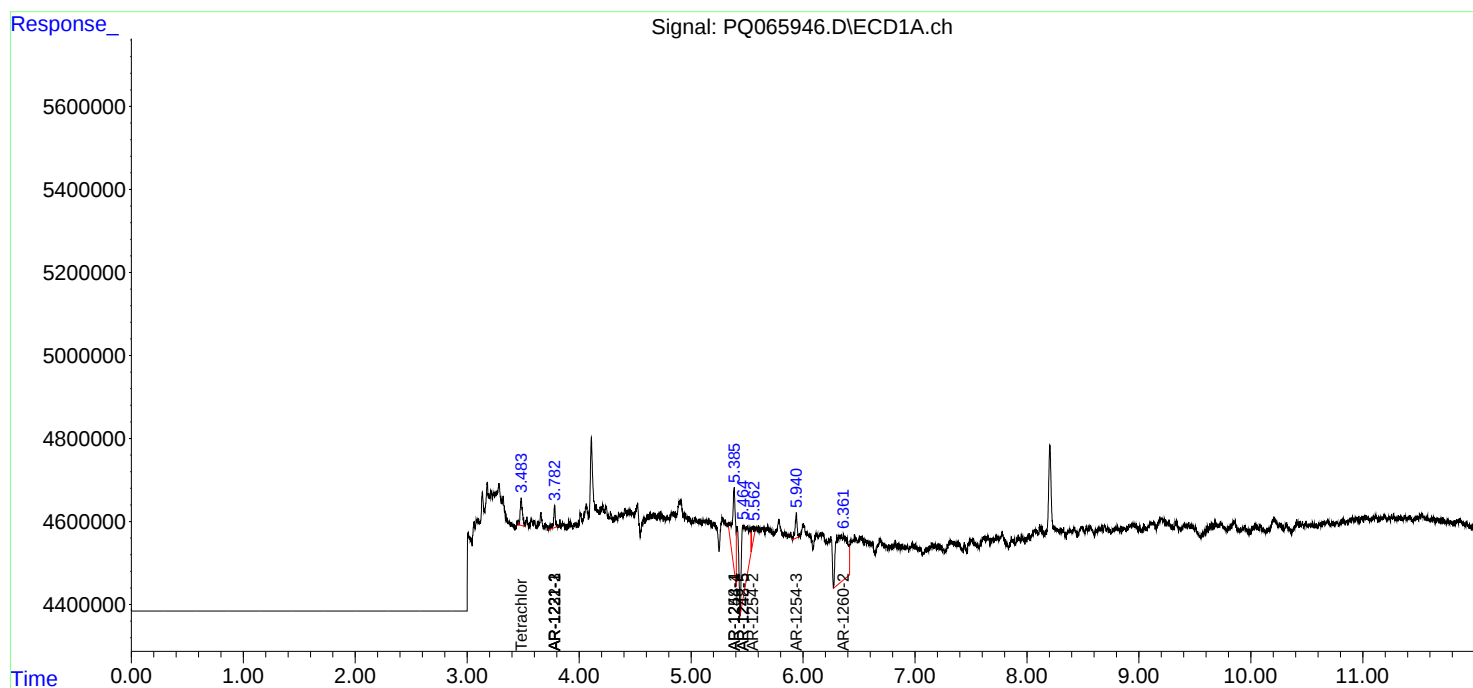
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

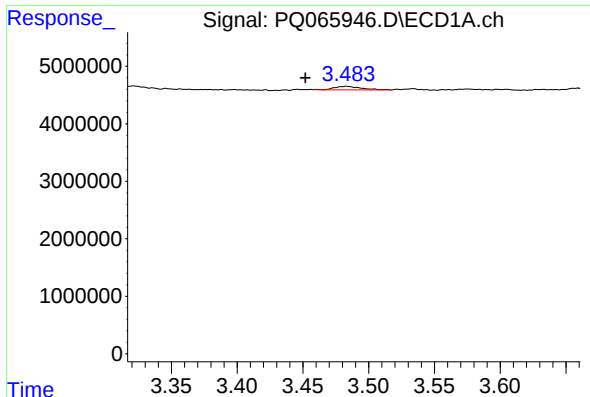
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040224\
Data File : PQ065946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2024 18:20
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR12423051

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 21:43:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
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

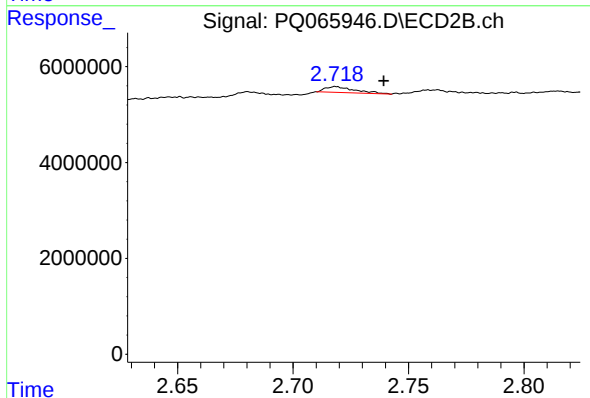




#1 Tetrachloro-m-xylene

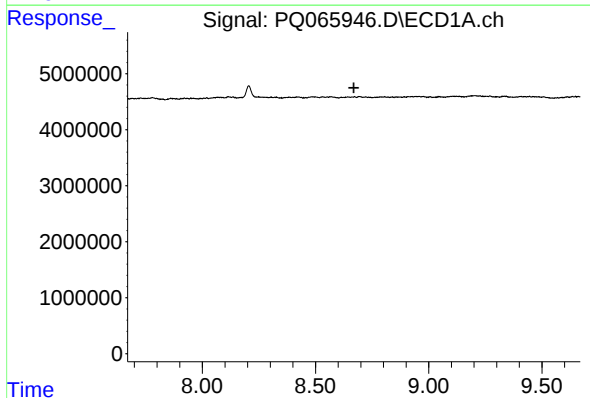
R.T.: 3.483 min
Delta R.T.: 0.031 min
Response: 899873
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR12423051



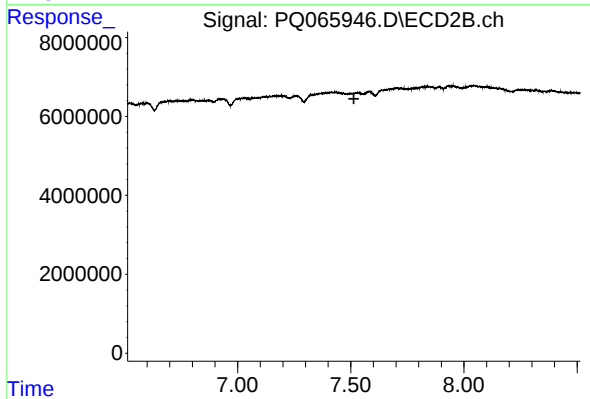
#1 Tetrachloro-m-xylene

R.T.: 2.719 min
Delta R.T.: -0.021 min
Response: 1088192
Conc: 0.16 ng/ml



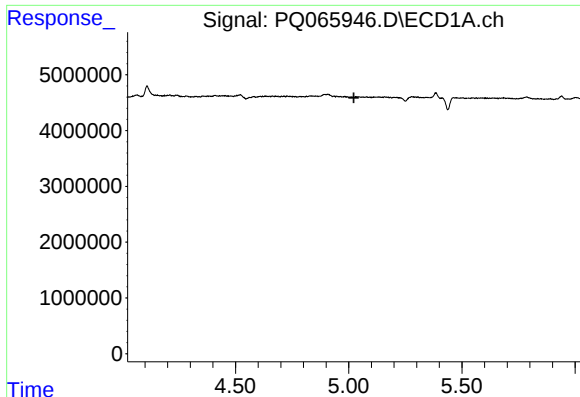
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.669 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

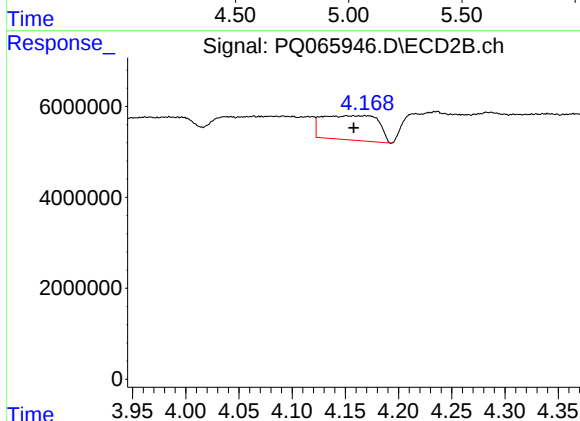
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#7 AR-1016-5

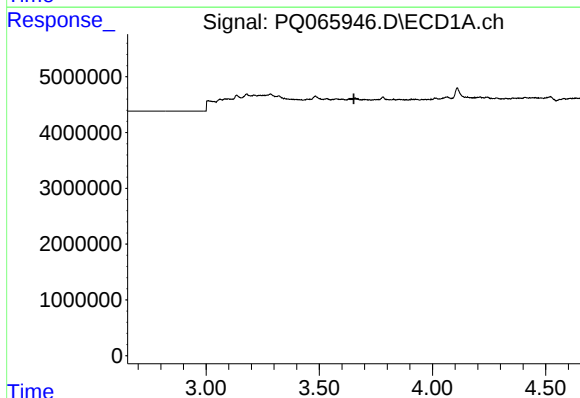
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR12423051



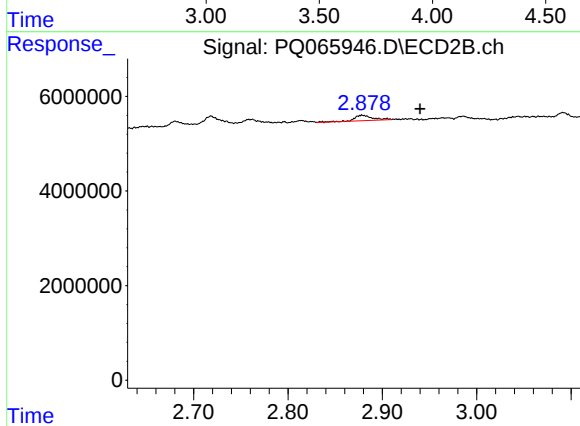
#7 AR-1016-5

R.T.: 4.169 min
Delta R.T.: 0.011 min
Response: 19603789
Conc: 95.78 ng/ml



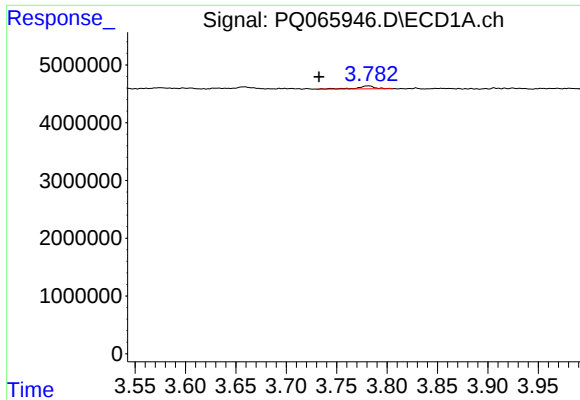
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.653 min
Response: 0
Conc: N.D.



#8 AR-1221-1

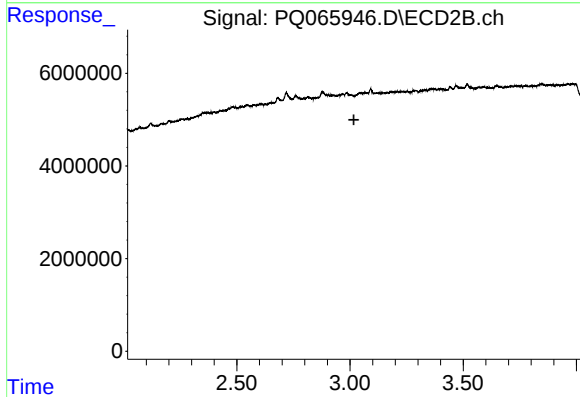
R.T.: 2.879 min
Delta R.T.: -0.061 min
Response: 1563973
Conc: 18.61 ng/ml



#9 AR-1221-2

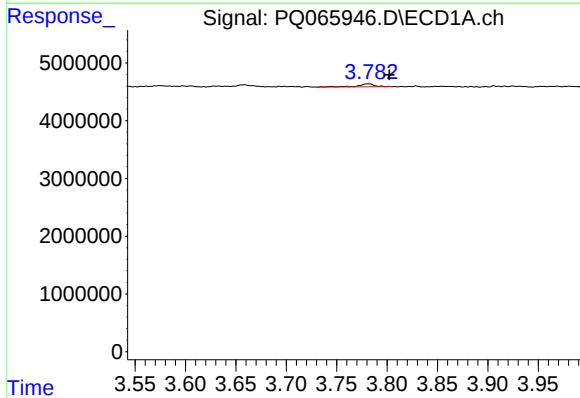
R.T.: 3.781 min
Delta R.T.: 0.049 min
Response: 642748
Conc: 19.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR12423051



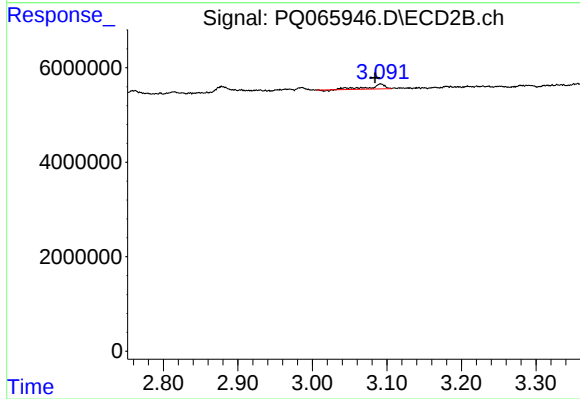
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.017 min
Response: 0
Conc: N.D.



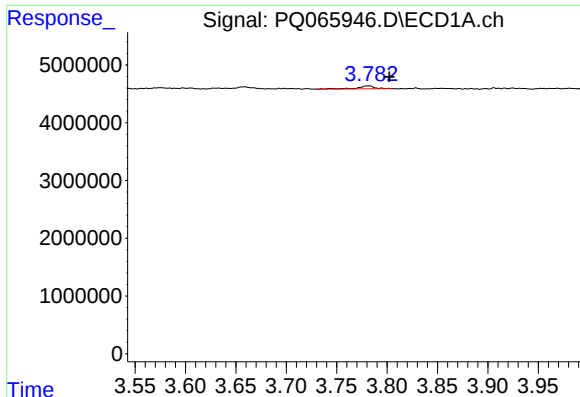
#10 AR-1221-3

R.T.: 3.781 min
Delta R.T.: -0.021 min
Response: 642748
Conc: 5.95 ng/ml



#10 AR-1221-3

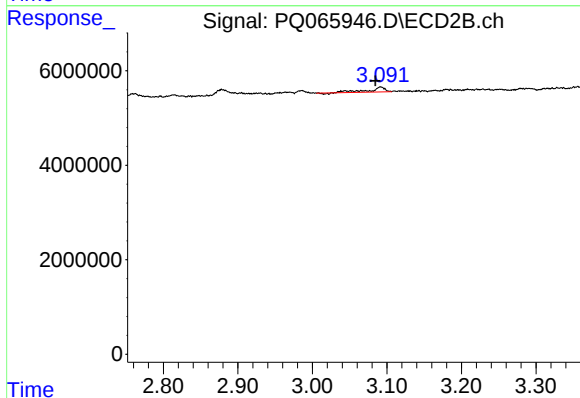
R.T.: 3.092 min
Delta R.T.: 0.007 min
Response: 1512938
Conc: 7.79 ng/ml



#11 AR-1232-1

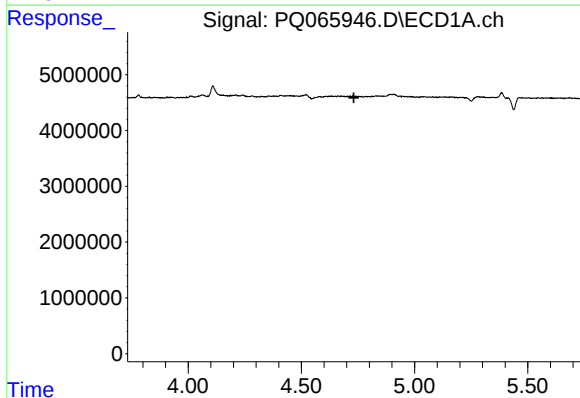
R.T.: 3.781 min
Delta R.T.: -0.021 min
Response: 642748
Conc: 7.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR12423051



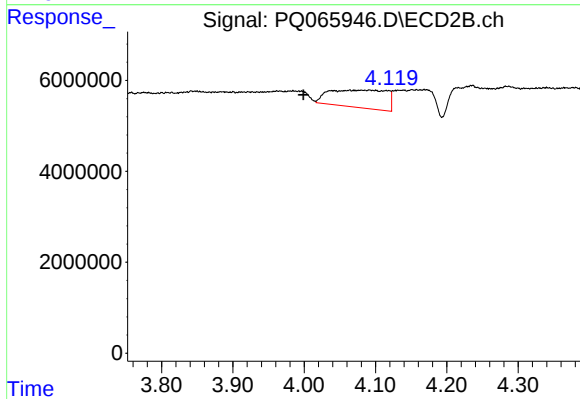
#11 AR-1232-1

R.T.: 3.092 min
Delta R.T.: 0.007 min
Response: 1512938
Conc: 9.40 ng/ml



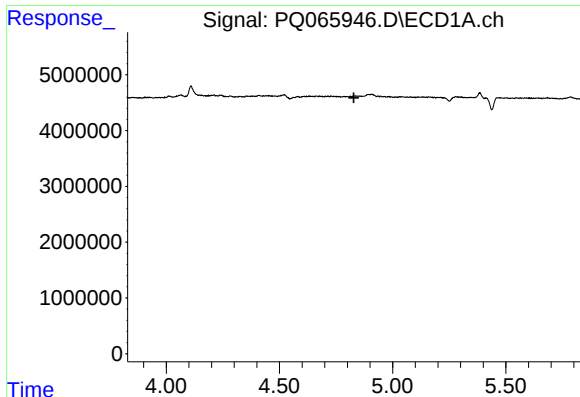
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



#14 AR-1232-4

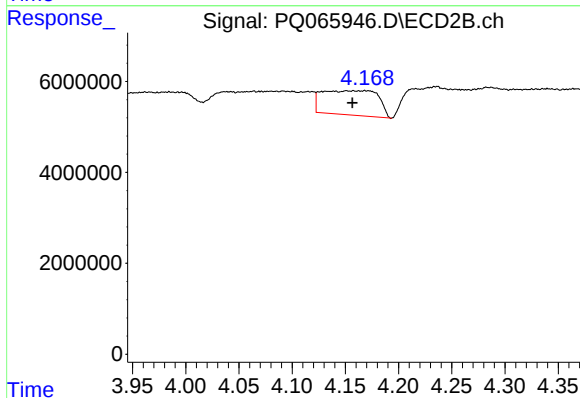
R.T.: 4.064 min
Delta R.T.: 0.065 min
Response: 21664596
Conc: 294.30 ng/ml



#15 AR-1232-5

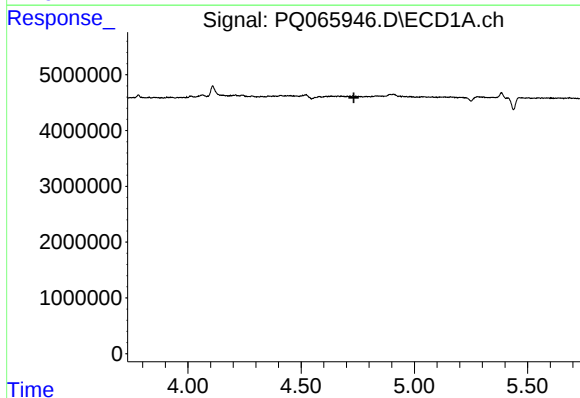
R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR12423051



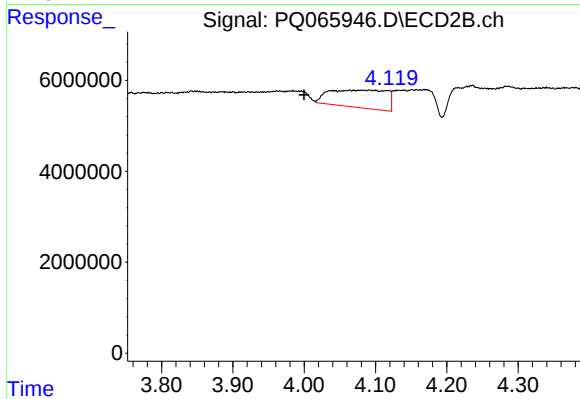
#15 AR-1232-5

R.T.: 4.169 min
Delta R.T.: 0.012 min
Response: 19603789
Conc: 226.40 ng/ml



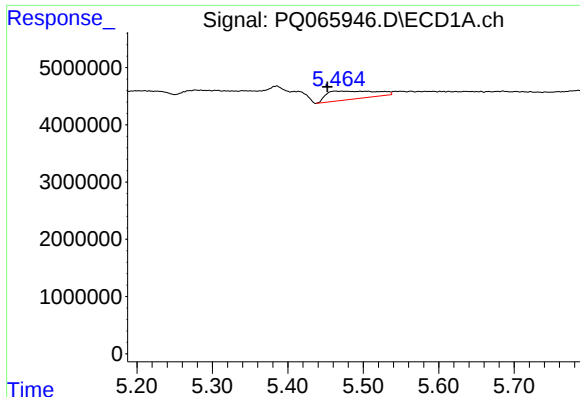
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.



#19 AR-1242-4

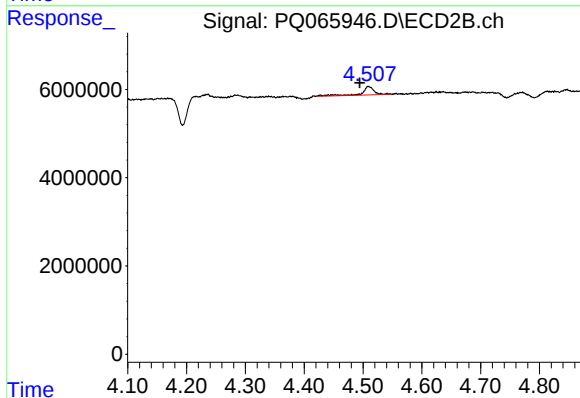
R.T.: 4.064 min
Delta R.T.: 0.064 min
Response: 21664596
Conc: 142.63 ng/ml



#20 AR-1242-5

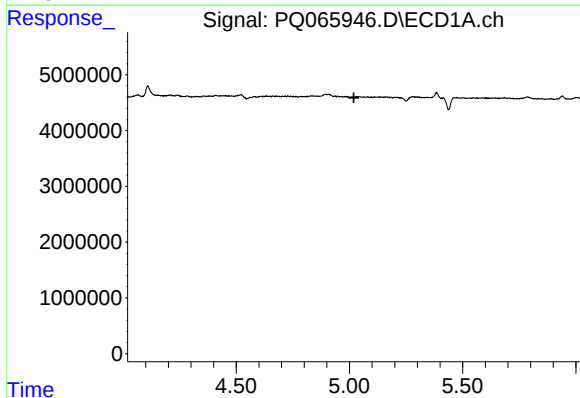
R.T.: 5.463 min
Delta R.T.: 0.011 min
Response: 6694576
Conc: 72.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR12423051



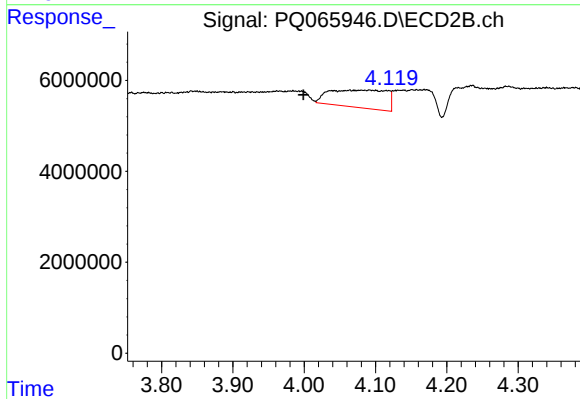
#20 AR-1242-5

R.T.: 4.510 min
Delta R.T.: 0.016 min
Response: 2838820
Conc: 14.46 ng/ml



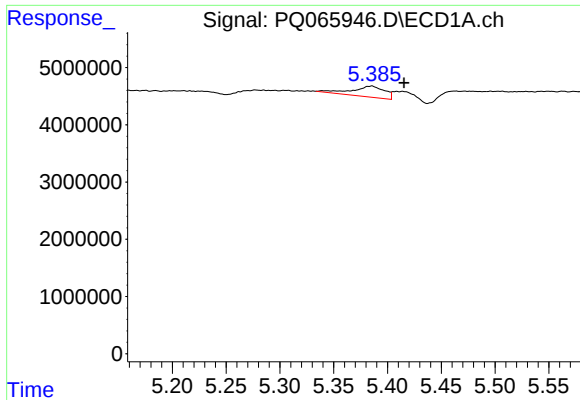
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#23 AR-1248-3

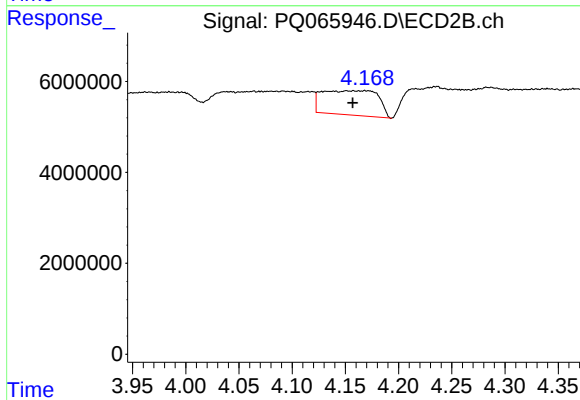
R.T.: 4.064 min
Delta R.T.: 0.065 min
Response: 21664596
Conc: 97.14 ng/ml



#24 AR-1248-4

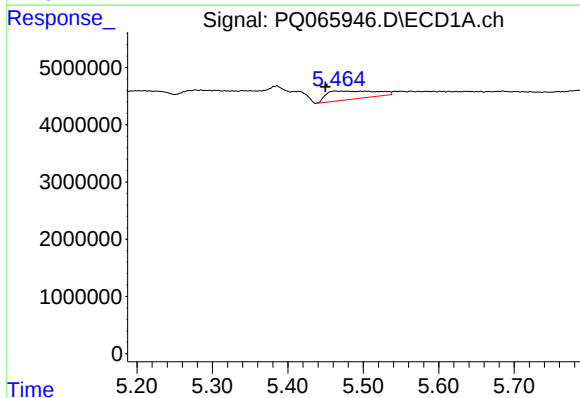
R.T.: 5.385 min
Delta R.T.: -0.030 min
Response: 4040484
Conc: 25.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR12423051



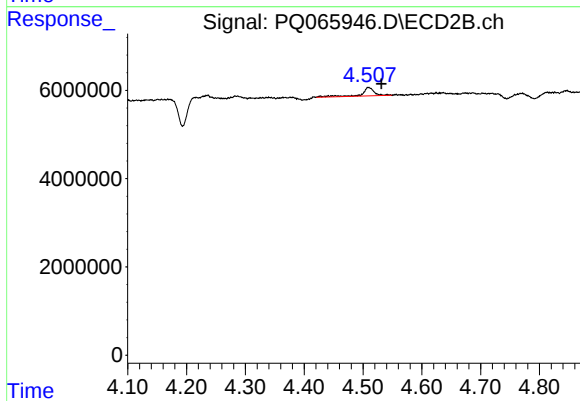
#24 AR-1248-4

R.T.: 4.169 min
Delta R.T.: 0.012 min
Response: 19603789
Conc: 71.35 ng/ml



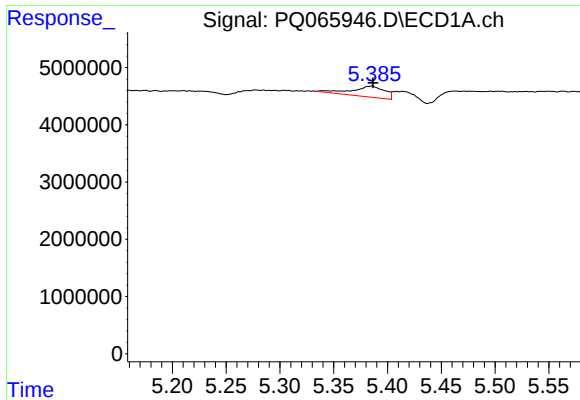
#25 AR-1248-5

R.T.: 5.463 min
Delta R.T.: 0.013 min
Response: 6694576
Conc: 41.94 ng/ml



#25 AR-1248-5

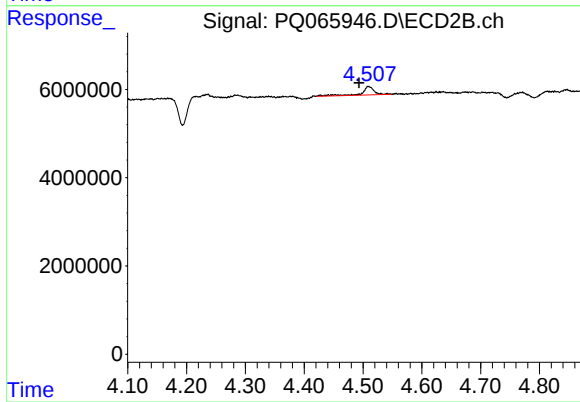
R.T.: 4.510 min
Delta R.T.: -0.021 min
Response: 2838820
Conc: 10.51 ng/ml



#26 AR-1254-1

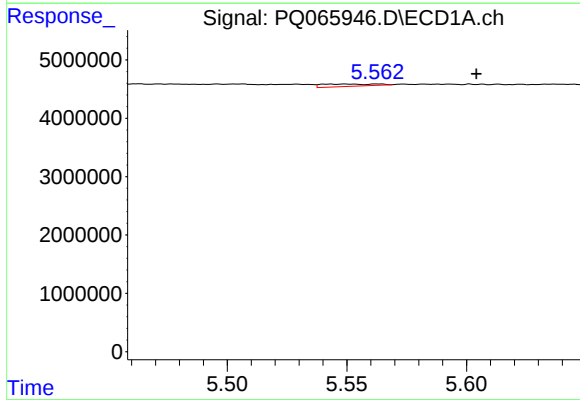
R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 4040484
Conc: 26.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR12423051



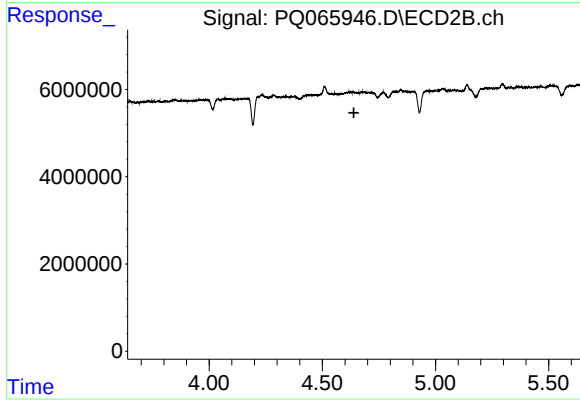
#26 AR-1254-1

R.T.: 4.510 min
Delta R.T.: 0.017 min
Response: 2838820
Conc: 6.91 ng/ml



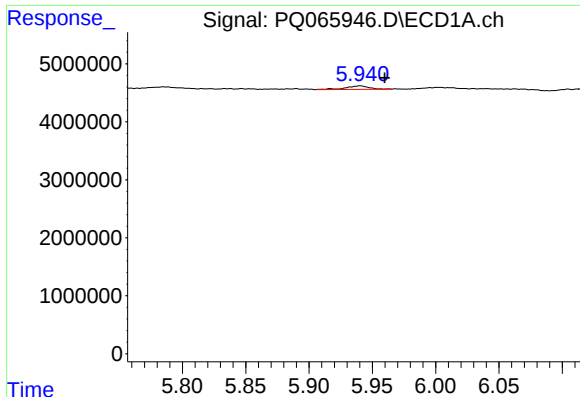
#27 AR-1254-2

R.T.: 5.543 min
Delta R.T.: -0.061 min
Response: 608639
Conc: 2.60 ng/ml



#27 AR-1254-2

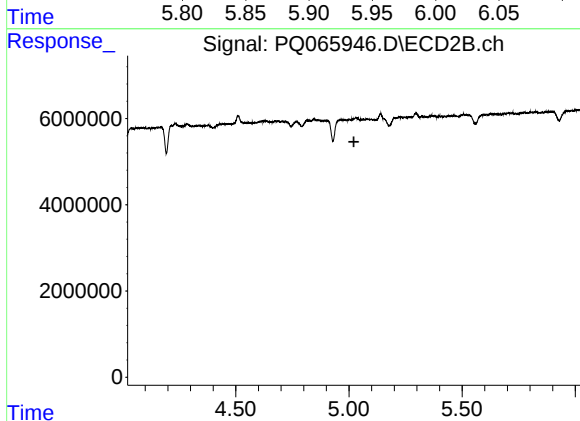
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

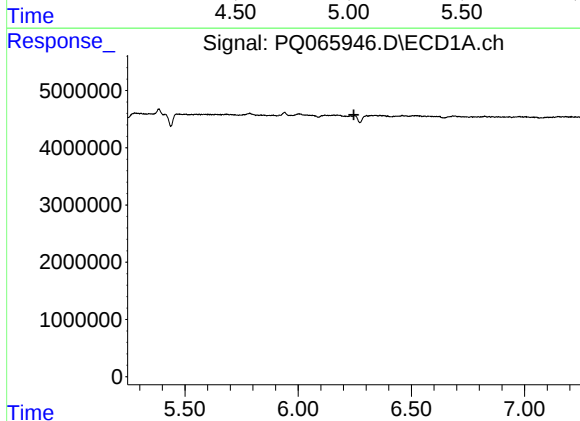
R.T.: 5.940 min
Delta R.T.: -0.020 min
Response: 753690
Conc: 3.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR12423051



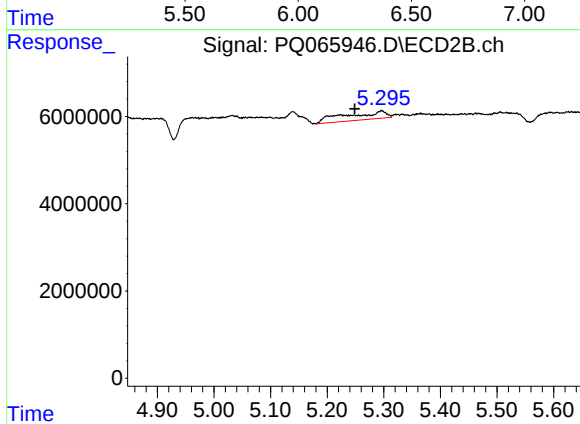
#28 AR-1254-3

R.T.: 5.032 min
Delta R.T.: 0.010 min
Response: -624252
Conc: N.D.



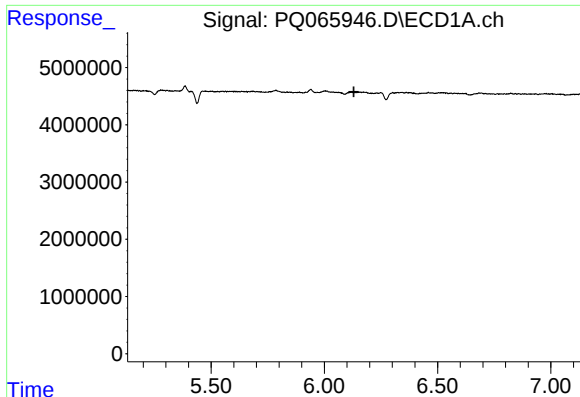
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#29 AR-1254-4

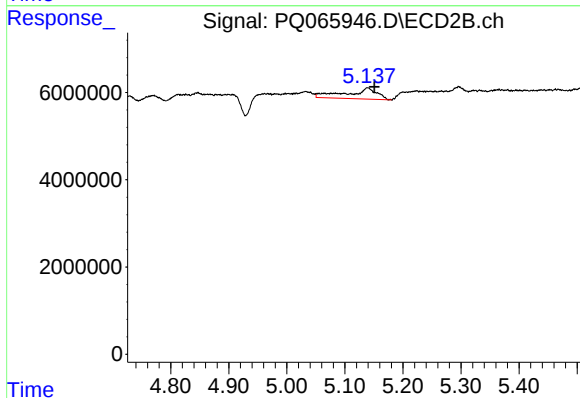
R.T.: 5.296 min
Delta R.T.: 0.047 min
Response: 9105162
Conc: 23.97 ng/ml



#31 AR-1260-1

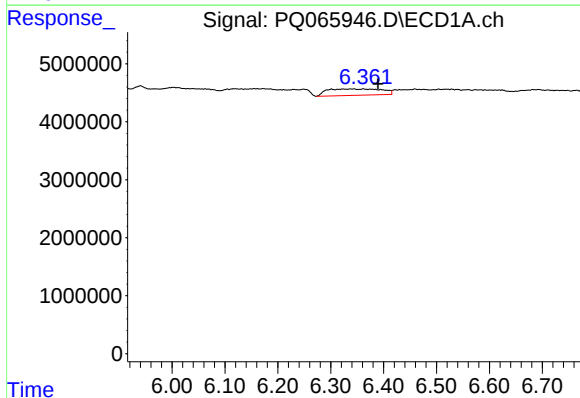
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR12423051



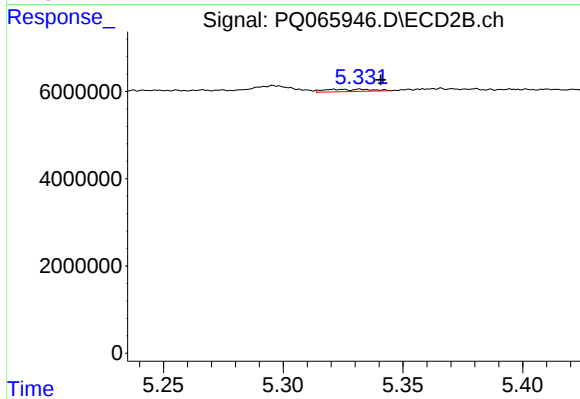
#31 AR-1260-1

R.T.: 5.139 min
Delta R.T.: -0.012 min
Response: 9216496
Conc: 22.46 ng/ml



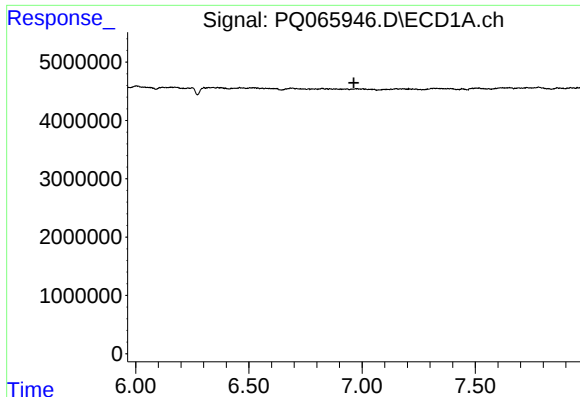
#32 AR-1260-2

R.T.: 6.362 min
Delta R.T.: -0.028 min
Response: 7998843
Conc: 37.44 ng/ml



#32 AR-1260-2

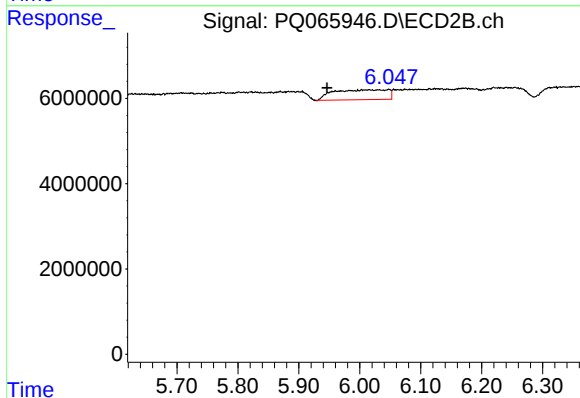
R.T.: 5.332 min
Delta R.T.: -0.008 min
Response: 692021
Conc: 1.38 ng/ml



#34 AR-1260-4

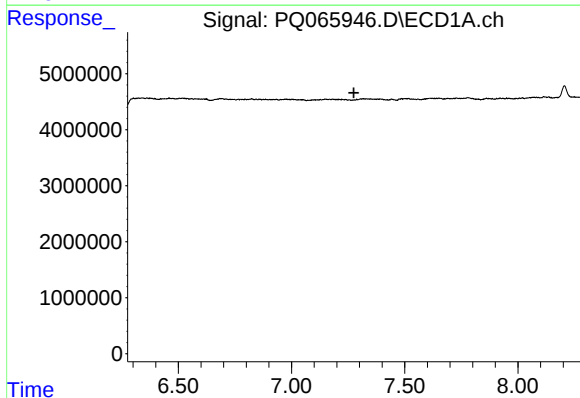
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR12423051



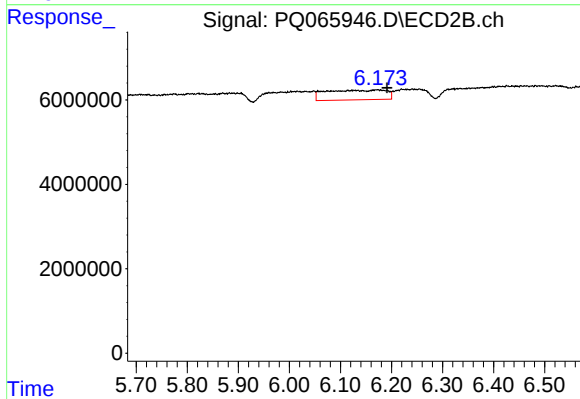
#34 AR-1260-4

R.T.: 6.014 min
Delta R.T.: 0.068 min
Response: 14343614
Conc: 36.87 ng/ml



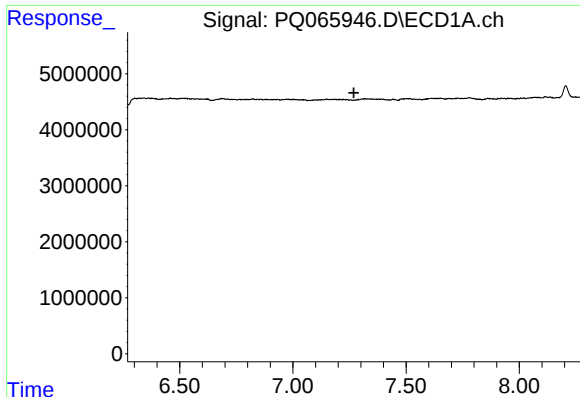
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.276 min
Response: 0
Conc: N.D.



#35 AR-1260-5

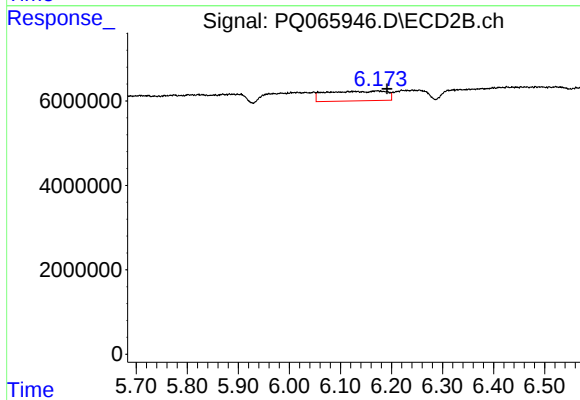
R.T.: 6.172 min
Delta R.T.: -0.019 min
Response: 19055840
Conc: 20.59 ng/ml



#37 AR-1262-2

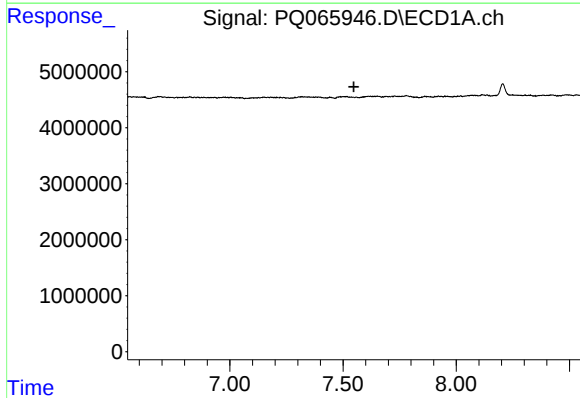
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR12423051



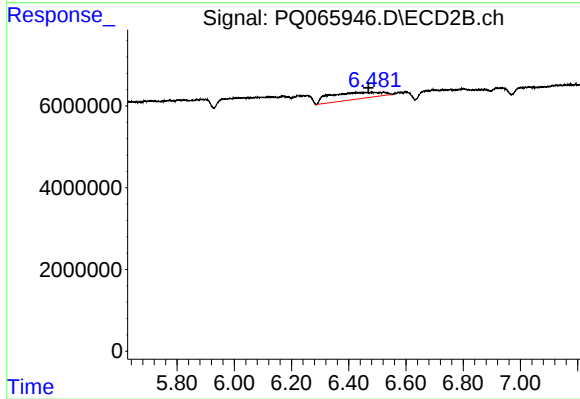
#37 AR-1262-2

R.T.: 6.172 min
Delta R.T.: -0.019 min
Response: 19055840
Conc: 18.97 ng/ml



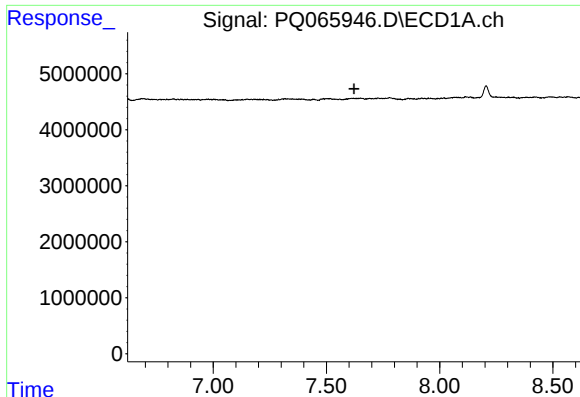
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.548 min
Response: 0
Conc: N.D.



#38 AR-1262-3

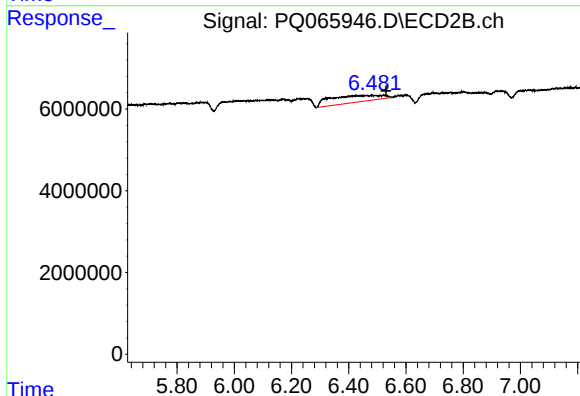
R.T.: 6.522 min
Delta R.T.: 0.053 min
Response: 20579384
Conc: 49.87 ng/ml



#39 AR-1262-4

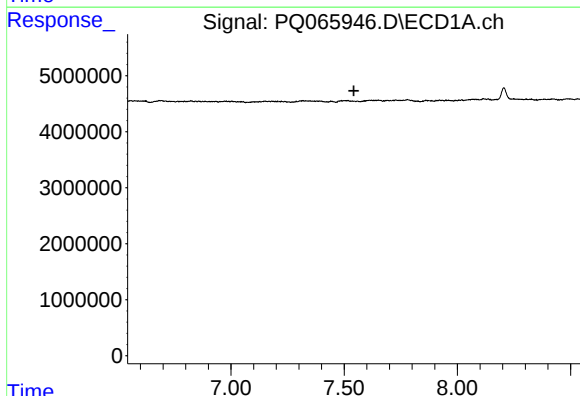
R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR12423051



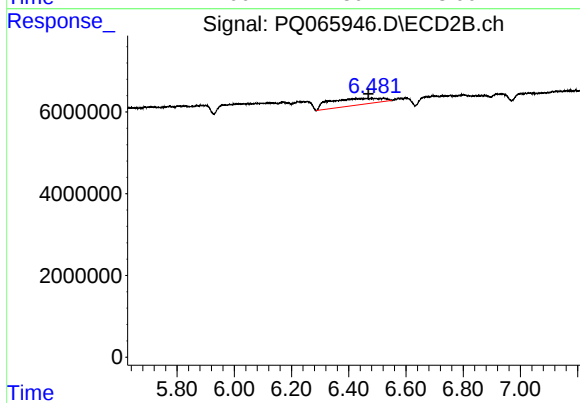
#39 AR-1262-4

R.T.: 6.522 min
Delta R.T.: -0.009 min
Response: 20579384
Conc: 27.41 ng/ml



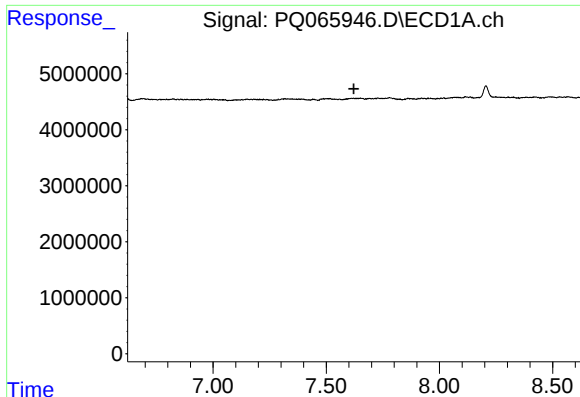
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.543 min
Response: 0
Conc: N.D.



#41 AR-1268-1

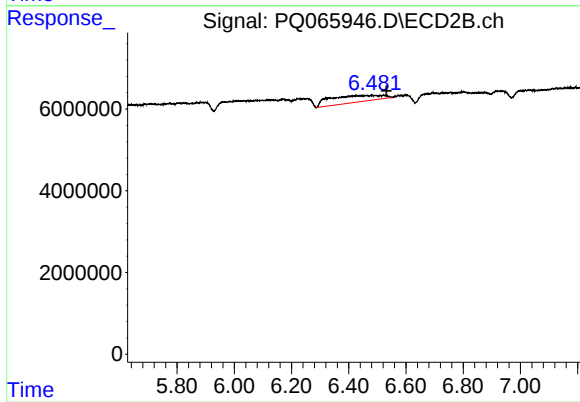
R.T.: 6.522 min
Delta R.T.: 0.053 min
Response: 20579384
Conc: 18.74 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR12423051



#42 AR-1268-2

R.T.: 6.522 min
Delta R.T.: -0.010 min
Response: 20579384
Conc: 20.61 ng/ml