

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
 Data File : PQ046470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 13:15
 Operator : AJ\MA
 Sample : L1546-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 16:53:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 2020
 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...	5.187	4.336	191.8E6	102.9E6	20.838	21.665
2)	SA Decachlor...	11.318	9.757	138.9E6	113.8E6	20.700	18.515
Target Compounds							
7)	L1 AR-1016-5	6.960	6.156	39689044	1769329	168.075	12.686 #
9)	L2 AR-1221-2	5.514	0.000	18313074	0	271.585	N.D. #
14)	L3 AR-1232-4	0.000	5.980	0	12727134	N.D.	298.754 #
15)	L3 AR-1232-5	0.000	6.156	0	1769329	N.D.	34.900 #
19)	L4 AR-1242-4	0.000	5.980	0	12727134	N.D.	130.198 #
20)	L4 AR-1242-5	7.424	0.000	25539542	0	125.393	N.D. #
23)	L5 AR-1248-3	6.960	5.980	39689044	12727134	152.158	99.823 #
24)	L5 AR-1248-4	7.424	6.156	25539542	1769329	86.126	10.879 #
25)	L5 AR-1248-5	7.424	0.000	25539542	0	87.628	N.D. #
26)	L6 AR-1254-1	7.424	0.000	25539542	0	77.814	N.D. #
27)	L6 AR-1254-2	7.656	0.000	41160833	0	82.468	N.D. #
29)	L6 AR-1254-4	8.346	0.000	16053581	0	43.008	N.D. #
33)	L7 AR-1260-3	0.000	7.581	0	5194523	N.D.	15.337 #
35)	L7 AR-1260-5	0.000	8.307	0	2348770	N.D.	3.203 #
37)	L8 AR-1262-2	0.000	8.307	0	2348770	N.D.	3.303 #
38)	L8 AR-1262-3	0.000	8.550	0	4599330	N.D.	16.161 #
39)	L8 AR-1262-4	0.000	8.641	0	7595658	N.D.	13.467 #
40)	L8 AR-1262-5	0.000	9.122	0	4858937	N.D.	19.240 #
41)	L9 AR-1268-1	0.000	8.550	0	4599330	N.D.	5.363 #
42)	L9 AR-1268-2	0.000	8.641	0	7595658	N.D.	9.227 #
43)	L9 AR-1268-3	0.000	8.901	0	14755287	N.D.	22.286 #
44)	L9 AR-1268-4	0.000	9.122	0	4858937	N.D.	17.189 #
45)	L9 AR-1268-5	10.963	9.541	75045581	4192368	34.019	1.879 #

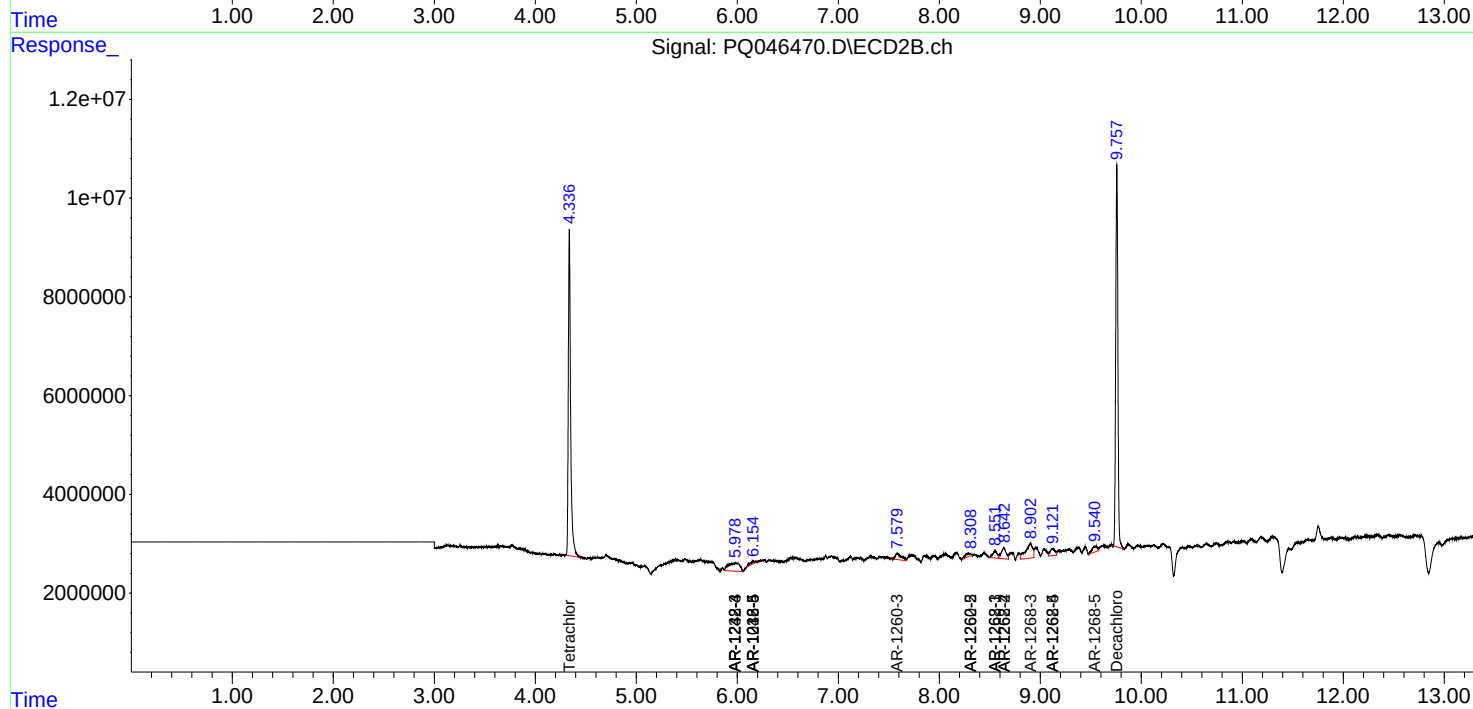
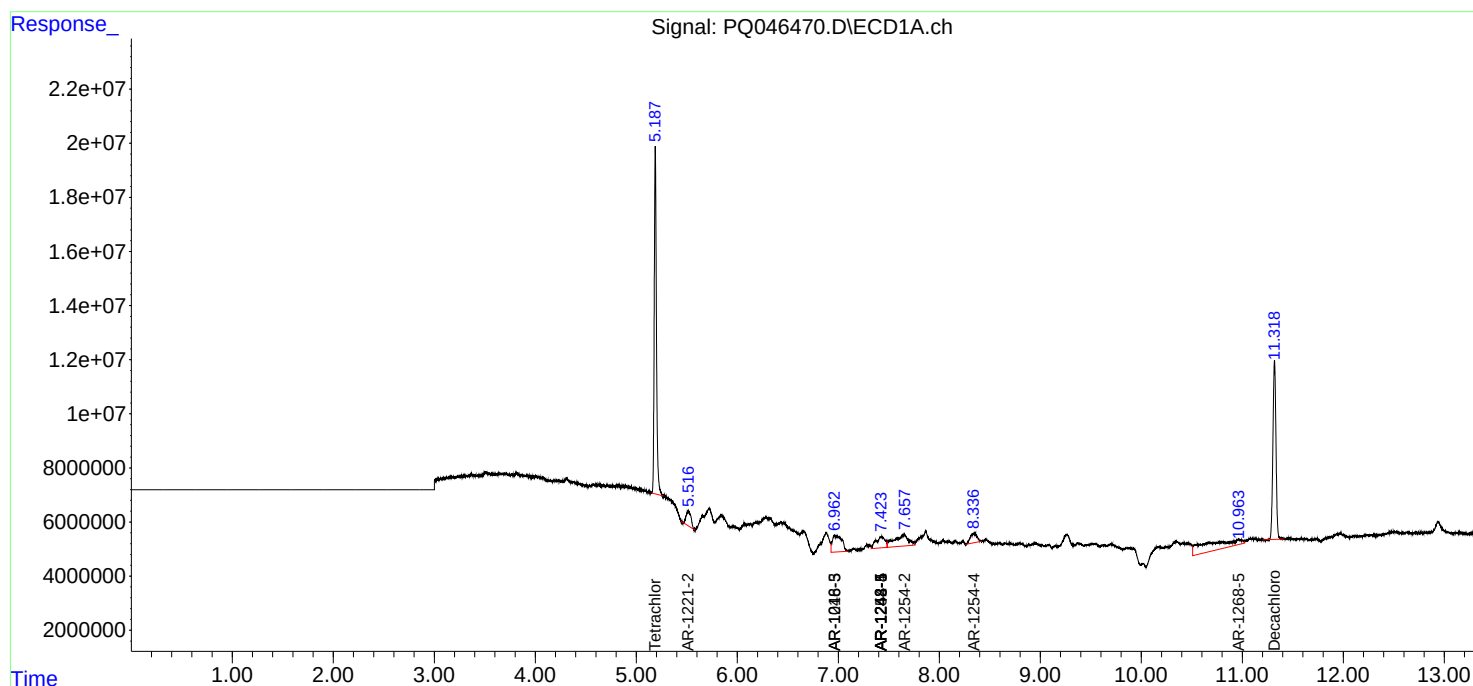
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

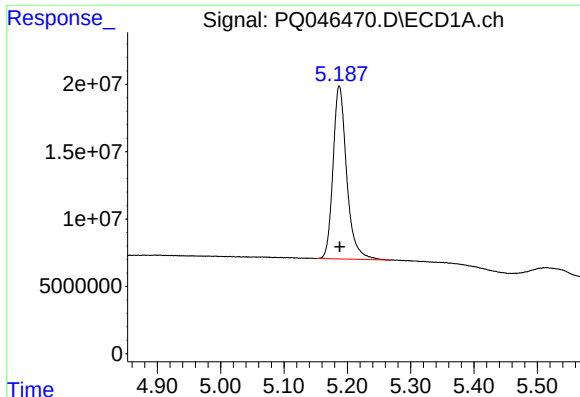
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
Data File : PQ046470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 13:15
Operator : AJ\MA
Sample : L1546-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 16:53:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 2020
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

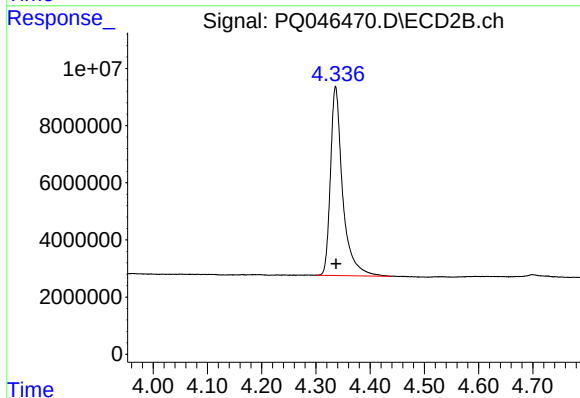




#1 Tetrachloro-m-xylene

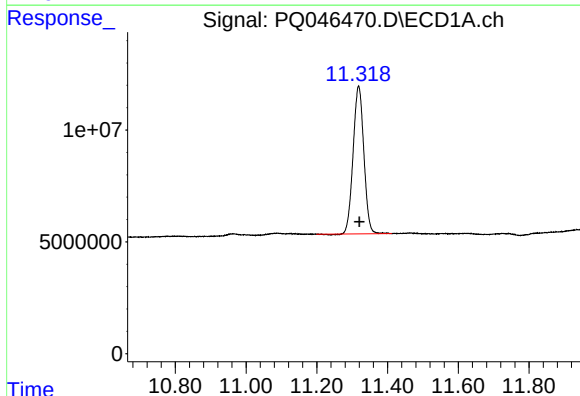
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 191824148
Conc: 20.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



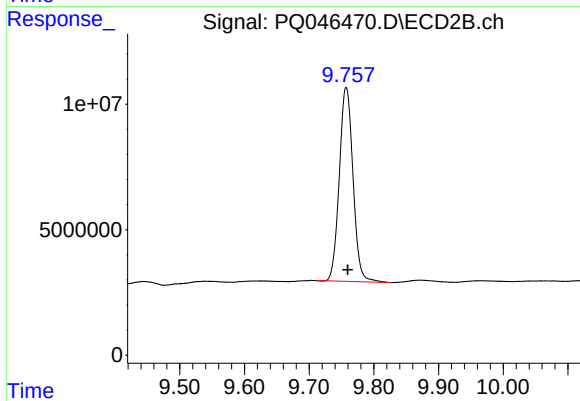
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 102890623
Conc: 21.66 ng/ml



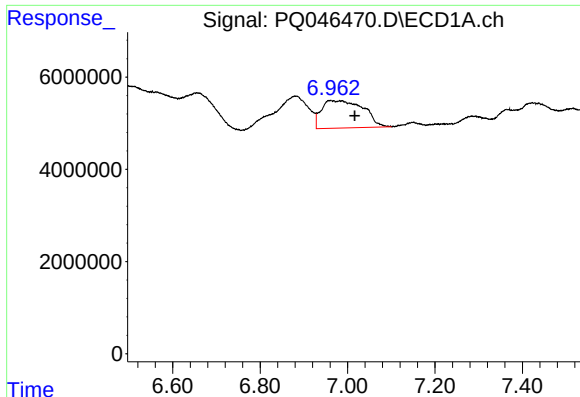
#2 Decachlorobiphenyl

R.T.: 11.318 min
Delta R.T.: -0.002 min
Response: 138855101
Conc: 20.70 ng/ml



#2 Decachlorobiphenyl

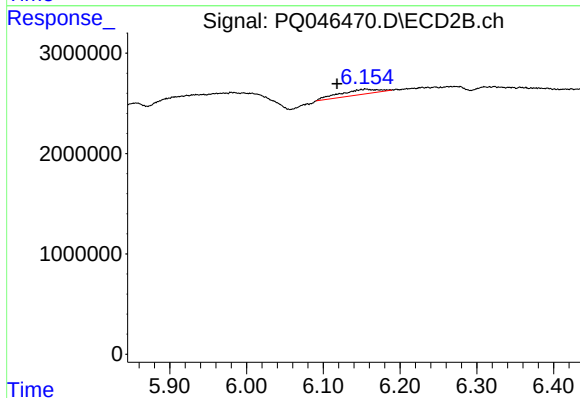
R.T.: 9.757 min
Delta R.T.: -0.002 min
Response: 113806420
Conc: 18.52 ng/ml



#7 AR-1016-5

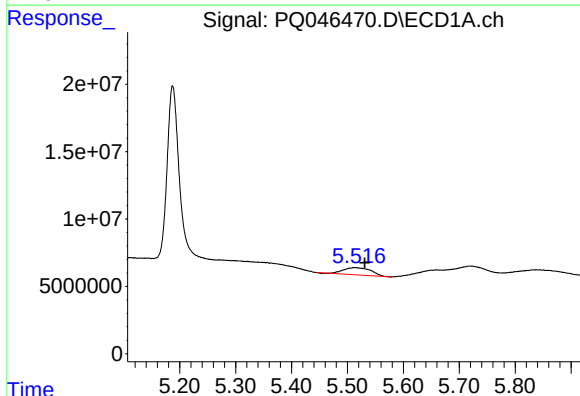
R.T.: 6.960 min
Delta R.T.: -0.057 min
Response: 39689044
Conc: 168.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



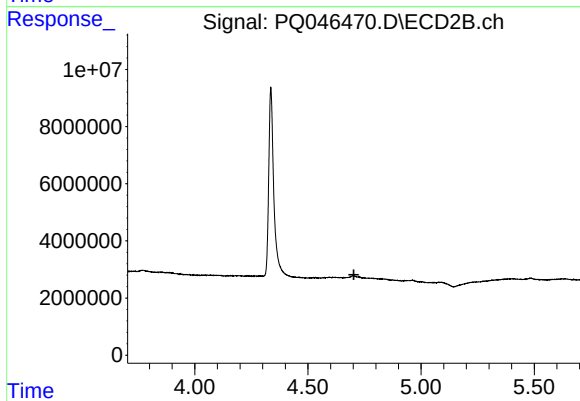
#7 AR-1016-5

R.T.: 6.156 min
Delta R.T.: 0.038 min
Response: 1769329
Conc: 12.69 ng/ml



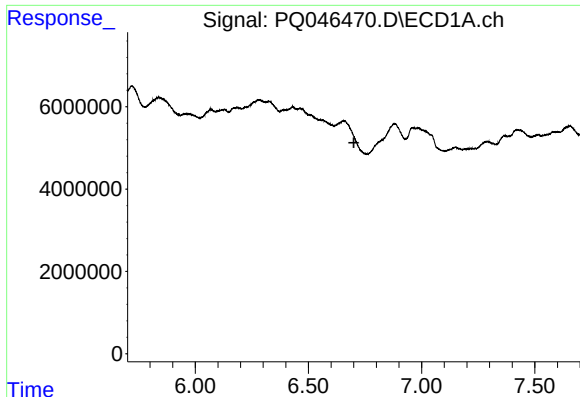
#9 AR-1221-2

R.T.: 5.514 min
Delta R.T.: -0.017 min
Response: 18313074
Conc: 271.59 ng/ml



#9 AR-1221-2

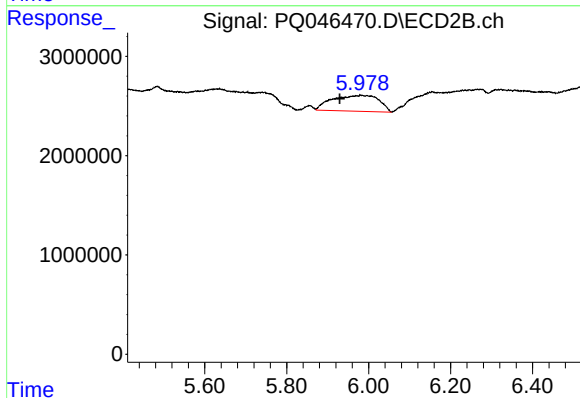
R.T.: 0.000 min
Exp R.T.: 4.703 min
Response: 0
Conc: N.D.



#14 AR-1232-4

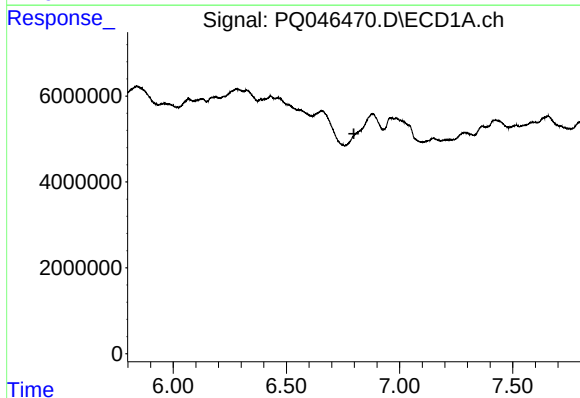
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



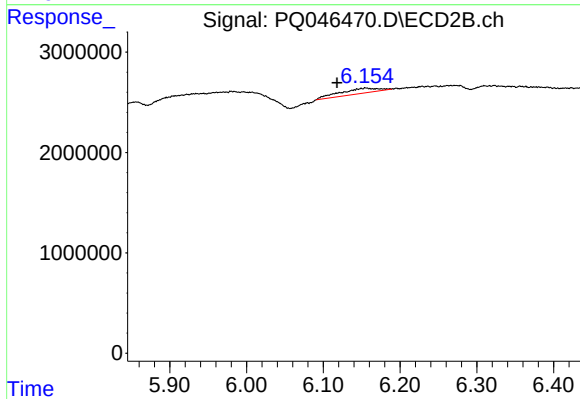
#14 AR-1232-4

R.T.: 5.980 min
Delta R.T.: 0.051 min
Response: 12727134
Conc: 298.75 ng/ml



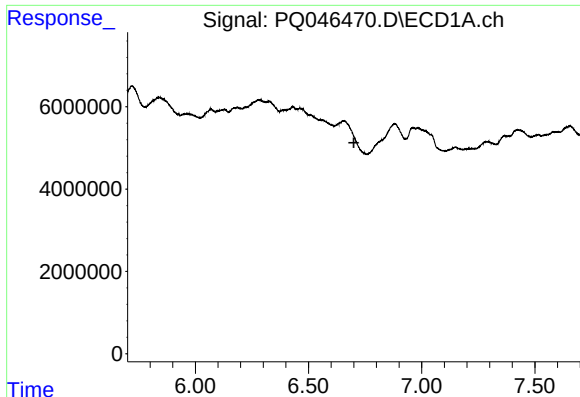
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 AR-1232-5

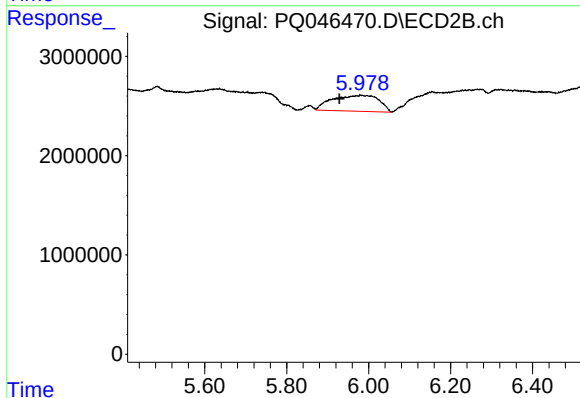
R.T.: 6.156 min
Delta R.T.: 0.038 min
Response: 1769329
Conc: 34.90 ng/ml



#19 AR-1242-4

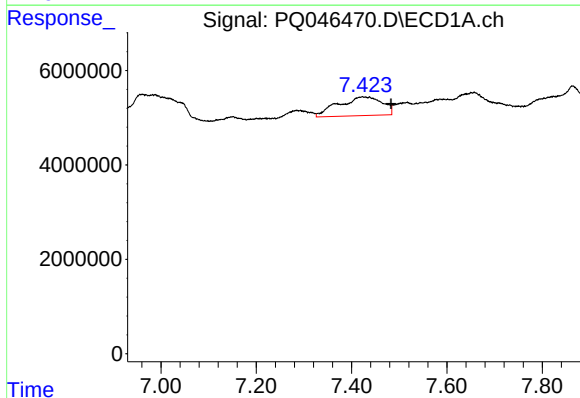
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



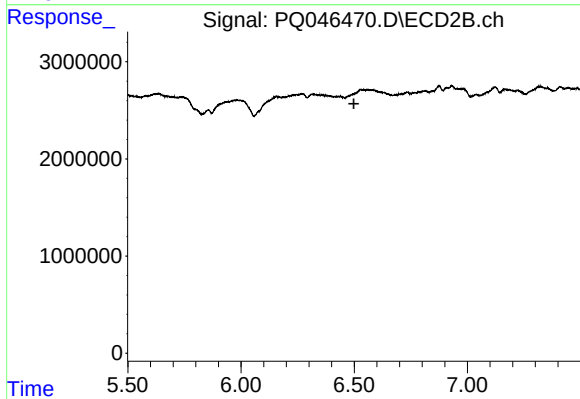
#19 AR-1242-4

R.T.: 5.980 min
Delta R.T.: 0.051 min
Response: 12727134
Conc: 130.20 ng/ml



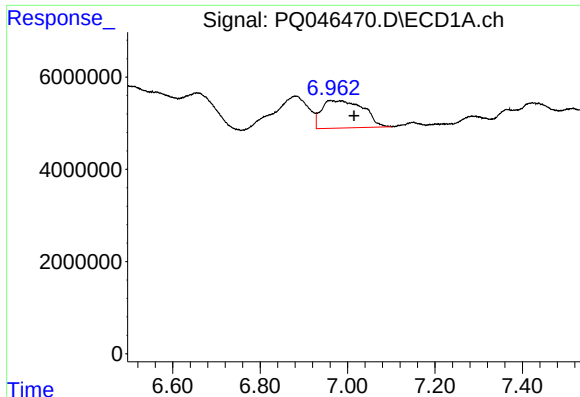
#20 AR-1242-5

R.T.: 7.424 min
Delta R.T.: -0.059 min
Response: 25539542
Conc: 125.39 ng/ml



#20 AR-1242-5

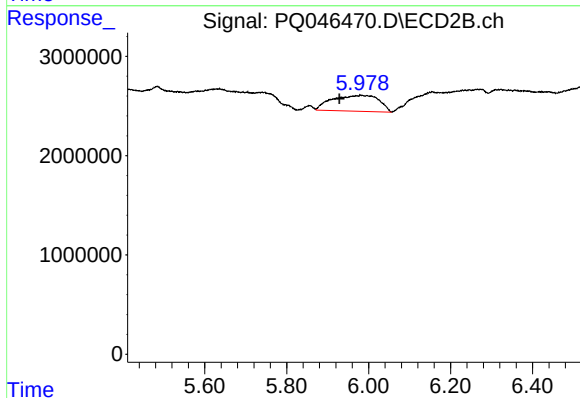
R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



#23 AR-1248-3

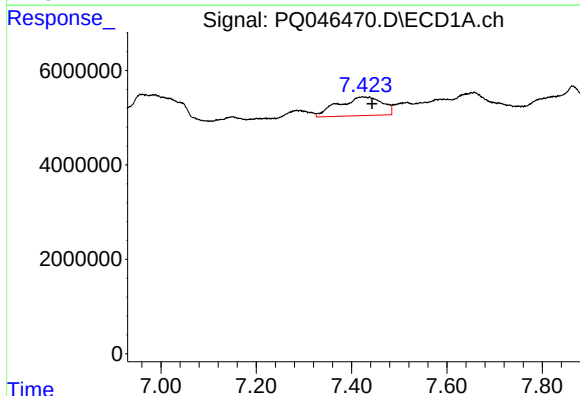
R.T.: 6.960 min
Delta R.T.: -0.056 min
Response: 39689044
Conc: 152.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



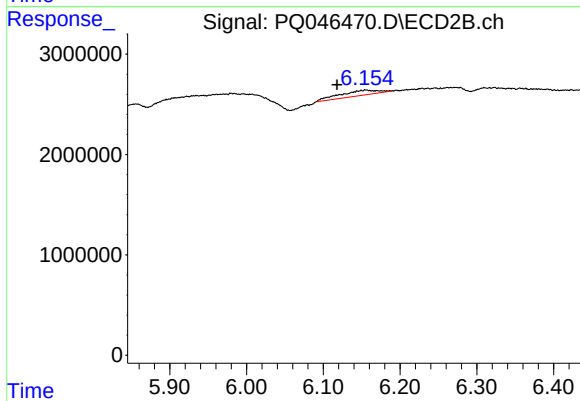
#23 AR-1248-3

R.T.: 5.980 min
Delta R.T.: 0.051 min
Response: 12727134
Conc: 99.82 ng/ml



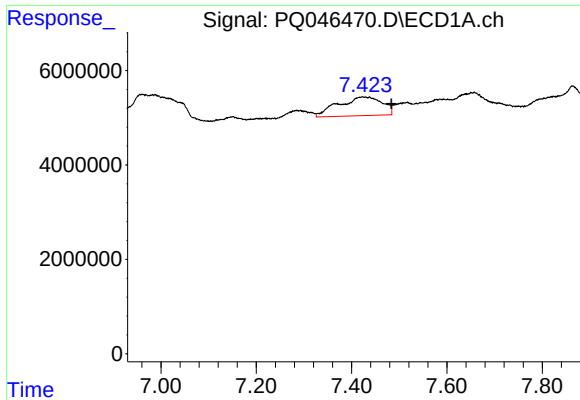
#24 AR-1248-4

R.T.: 7.424 min
Delta R.T.: -0.019 min
Response: 25539542
Conc: 86.13 ng/ml



#24 AR-1248-4

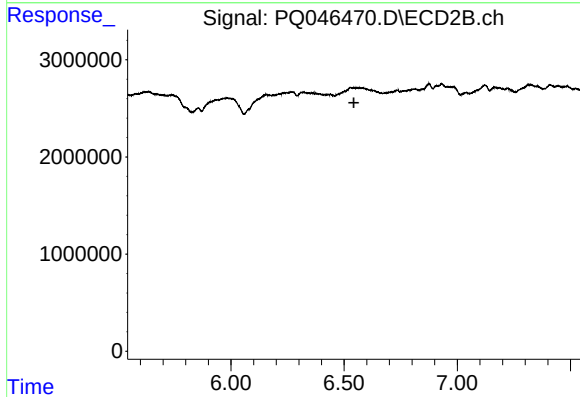
R.T.: 6.156 min
Delta R.T.: 0.038 min
Response: 1769329
Conc: 10.88 ng/ml



#25 AR-1248-5

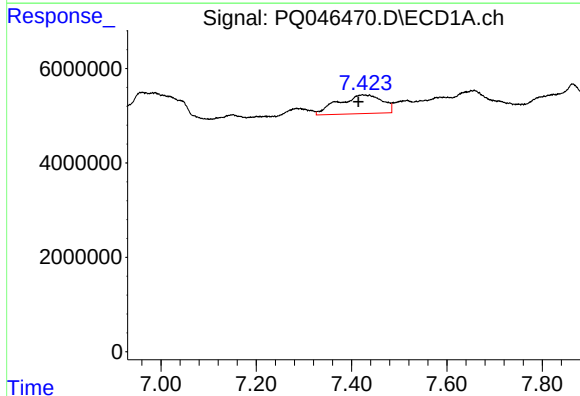
R.T.: 7.424 min
Delta R.T.: -0.060 min
Response: 25539542
Conc: 87.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



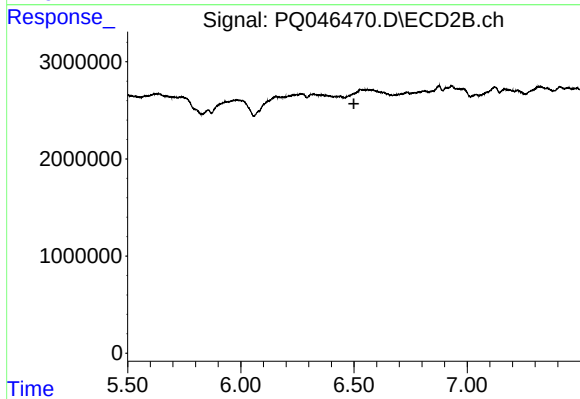
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.543 min
Response: 0
Conc: N.D.



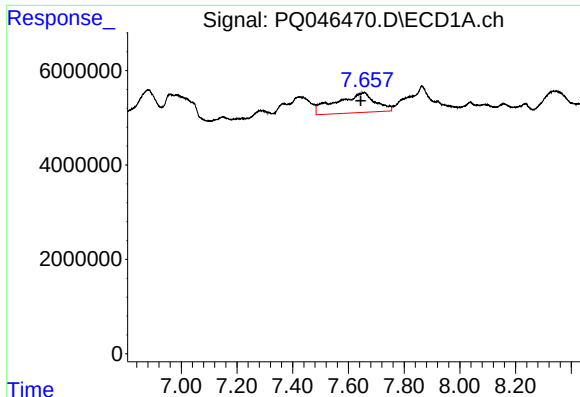
#26 AR-1254-1

R.T.: 7.424 min
Delta R.T.: 0.009 min
Response: 25539542
Conc: 77.81 ng/ml



#26 AR-1254-1

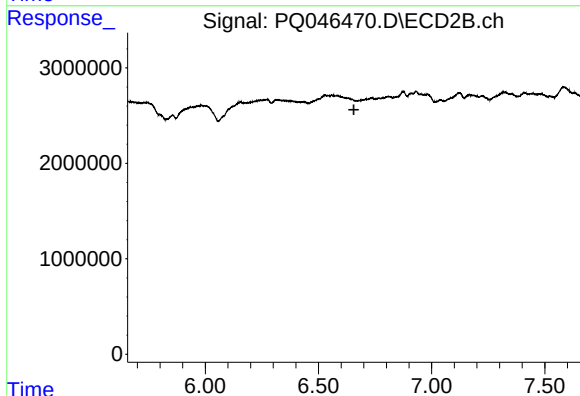
R.T.: 0.000 min
Exp R.T. : 6.499 min
Response: 0
Conc: N.D.



#27 AR-1254-2

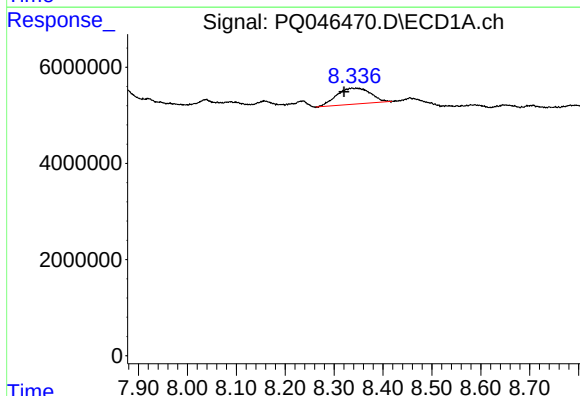
R.T.: 7.656 min
Delta R.T.: 0.012 min
Response: 41160833
Conc: 82.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



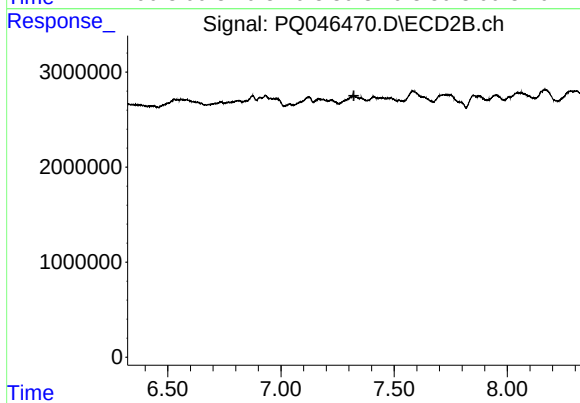
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.657 min
Response: 0
Conc: N.D.



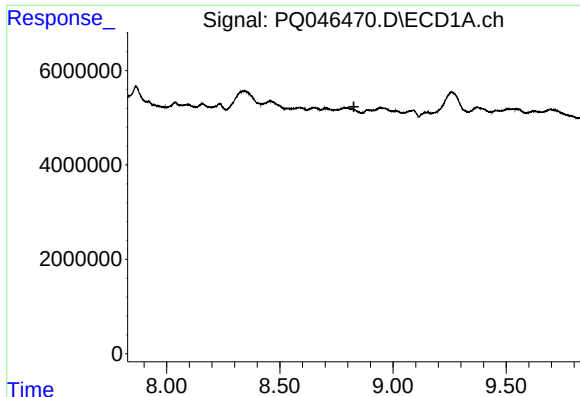
#29 AR-1254-4

R.T.: 8.346 min
Delta R.T.: 0.025 min
Response: 16053581
Conc: 43.01 ng/ml



#29 AR-1254-4

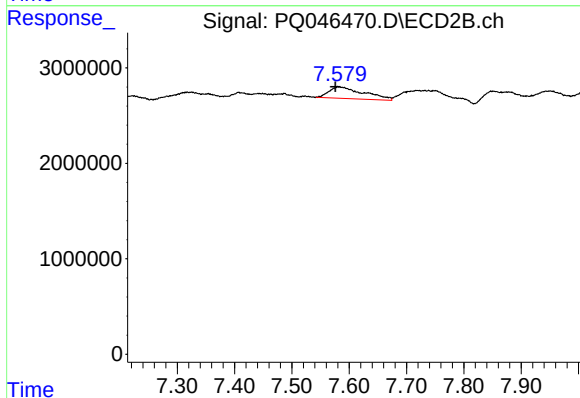
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#33 AR-1260-3

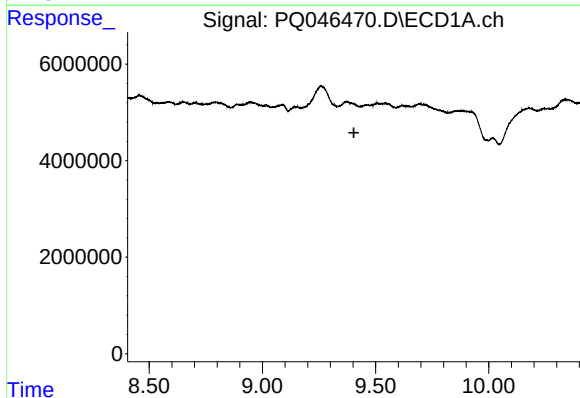
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



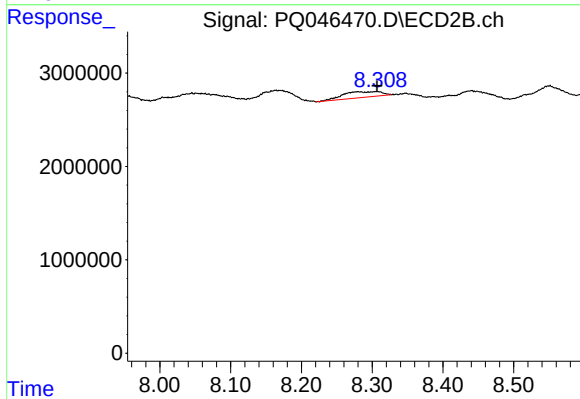
#33 AR-1260-3

R.T.: 7.581 min
Delta R.T.: 0.005 min
Response: 5194523
Conc: 15.34 ng/ml



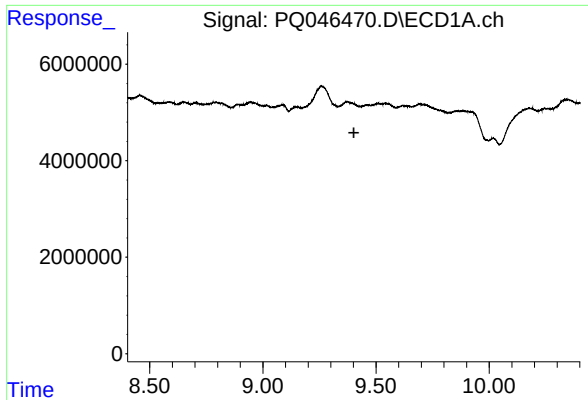
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.



#35 AR-1260-5

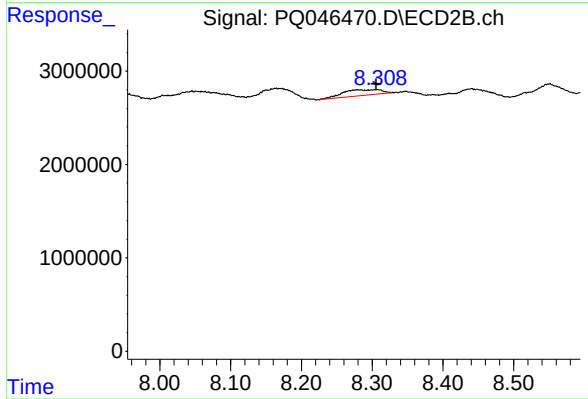
R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 2348770
Conc: 3.20 ng/ml



#37 AR-1262-2

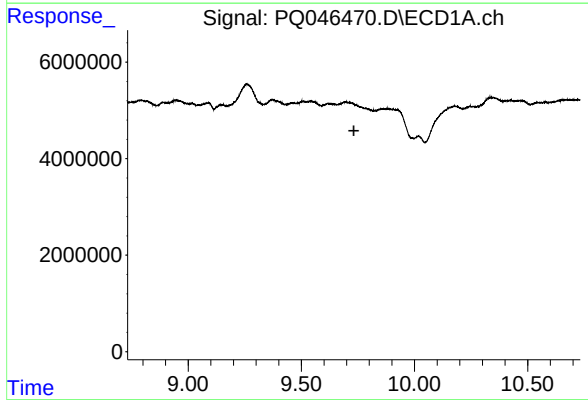
R.T.: 0.000 min
Exp R.T.: 9.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



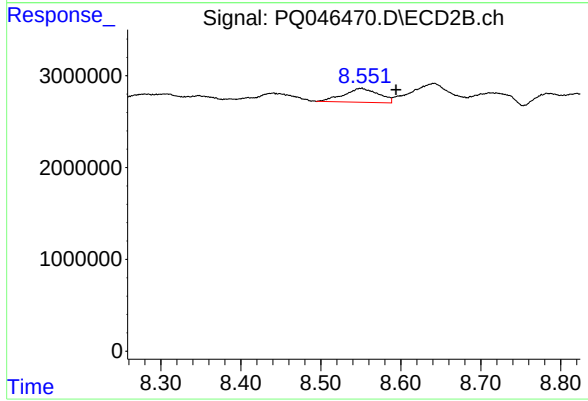
#37 AR-1262-2

R.T.: 8.307 min
Delta R.T.: 0.002 min
Response: 2348770
Conc: 3.30 ng/ml



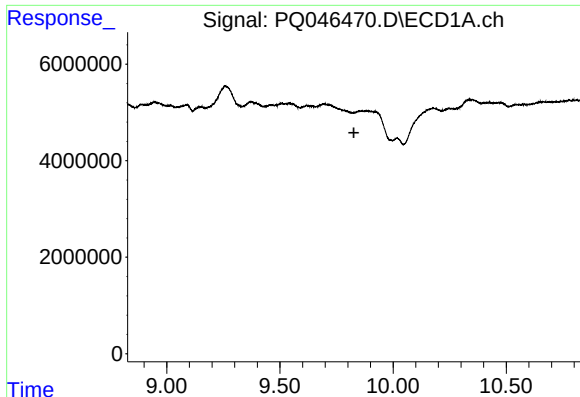
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.732 min
Response: 0
Conc: N.D.



#38 AR-1262-3

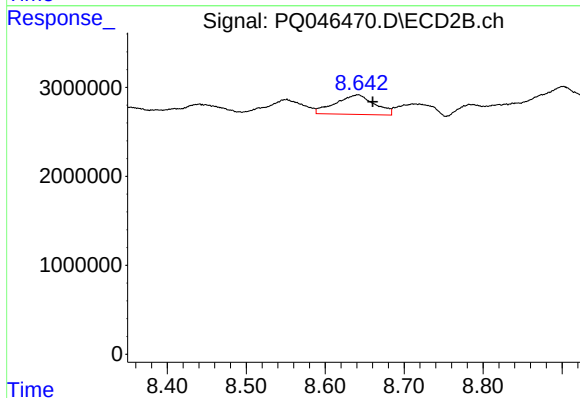
R.T.: 8.550 min
Delta R.T.: -0.044 min
Response: 4599330
Conc: 16.16 ng/ml



#39 AR-1262-4

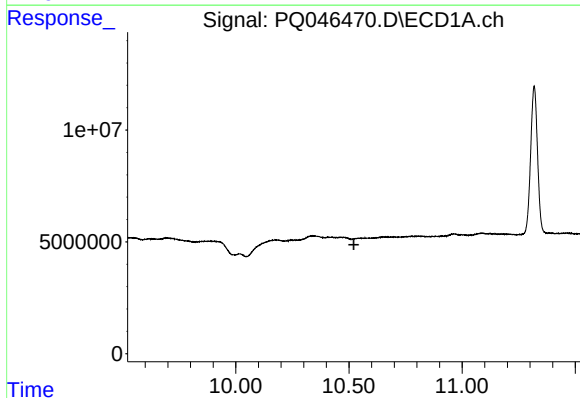
R.T.: 0.000 min
Exp R.T. : 9.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



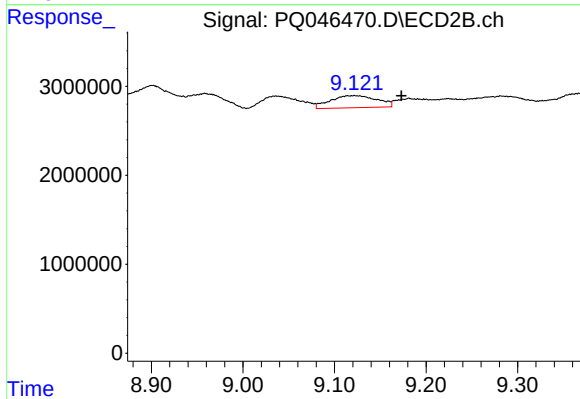
#39 AR-1262-4

R.T.: 8.641 min
Delta R.T.: -0.019 min
Response: 7595658
Conc: 13.47 ng/ml



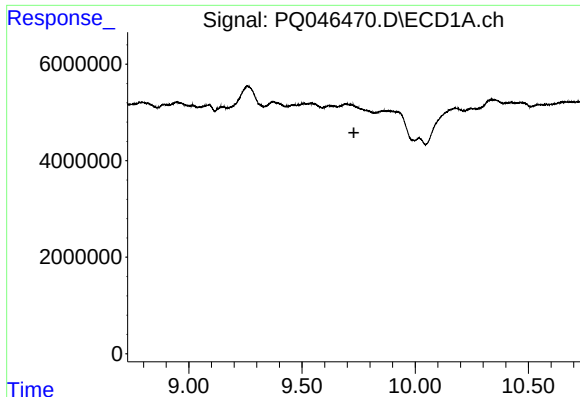
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.522 min
Response: 0
Conc: N.D.



#40 AR-1262-5

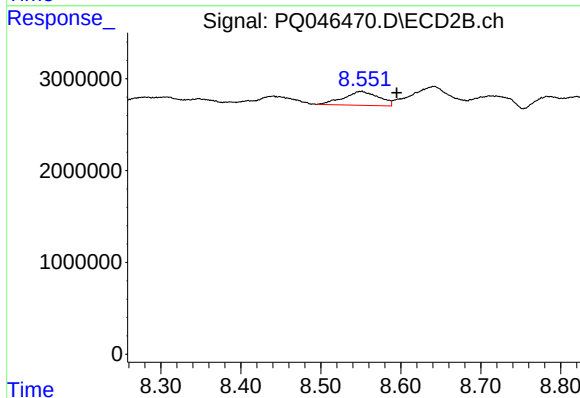
R.T.: 9.122 min
Delta R.T.: -0.051 min
Response: 4858937
Conc: 19.24 ng/ml



#41 AR-1268-1

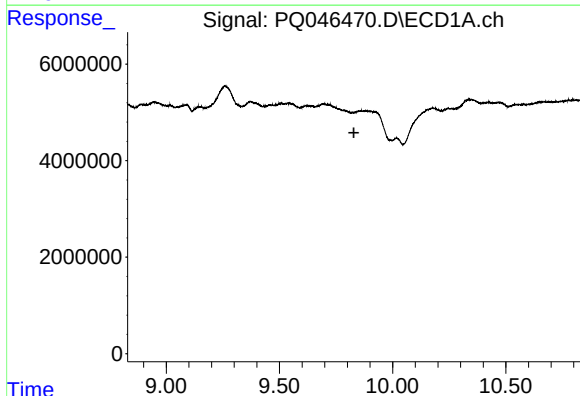
R.T.: 0.000 min
Exp R.T.: 9.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



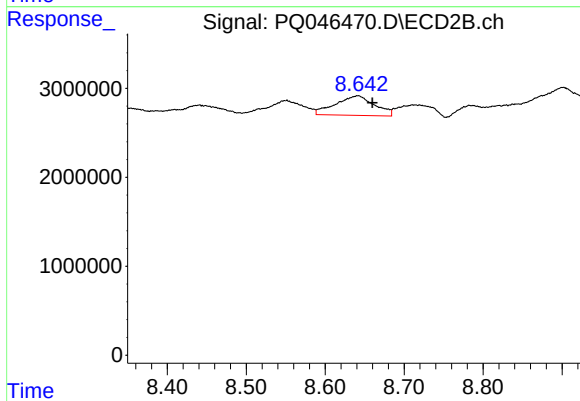
#41 AR-1268-1

R.T.: 8.550 min
Delta R.T.: -0.045 min
Response: 4599330
Conc: 5.36 ng/ml



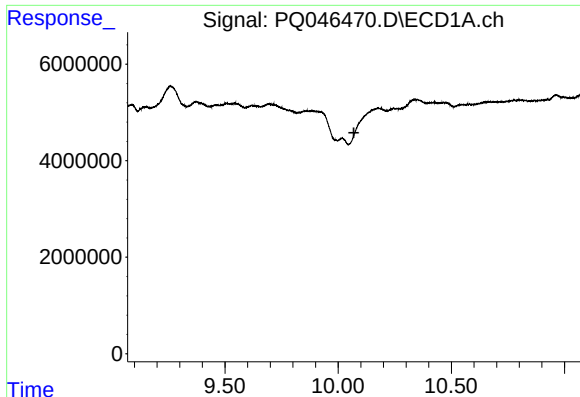
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.829 min
Response: 0
Conc: N.D.



#42 AR-1268-2

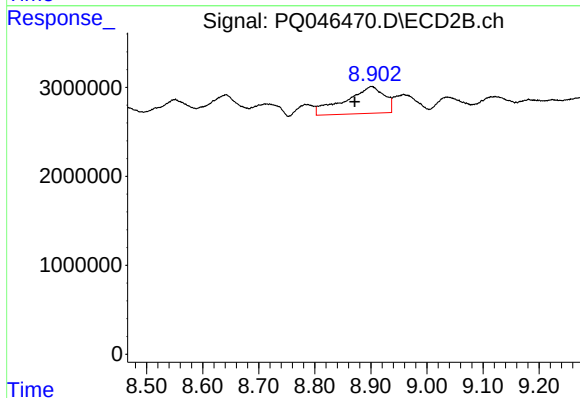
R.T.: 8.641 min
Delta R.T.: -0.019 min
Response: 7595658
Conc: 9.23 ng/ml



#43 AR-1268-3

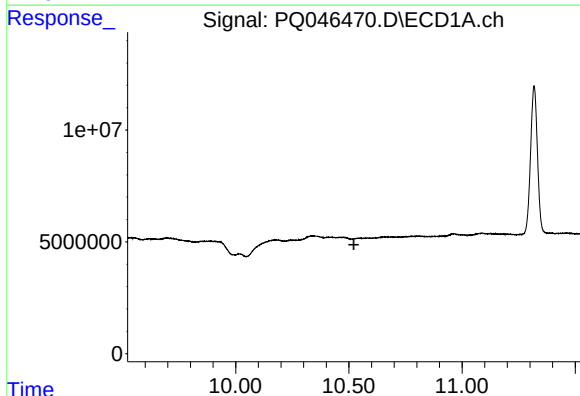
R.T.: 0.000 min
Exp R.T.: 10.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



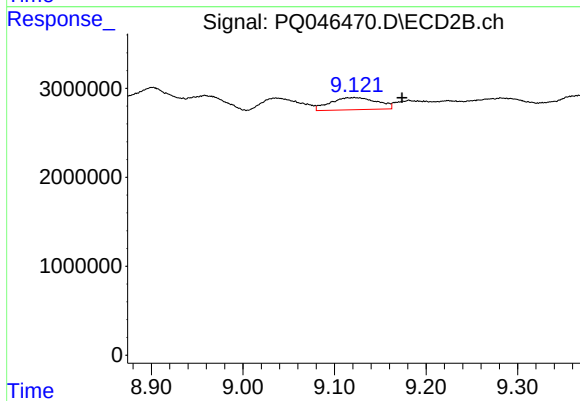
#43 AR-1268-3

R.T.: 8.901 min
Delta R.T.: 0.030 min
Response: 14755287
Conc: 22.29 ng/ml



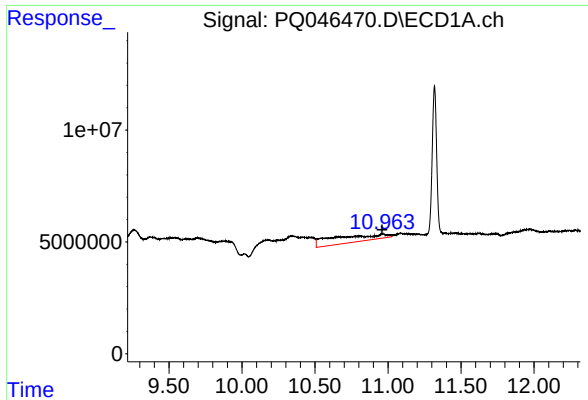
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.522 min
Response: 0
Conc: N.D.



#44 AR-1268-4

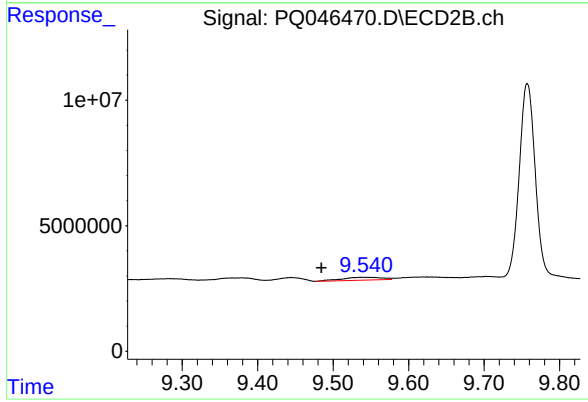
R.T.: 9.122 min
Delta R.T.: -0.052 min
Response: 4858937
Conc: 17.19 ng/ml



#45 AR-1268-5

R.T.: 10.963 min
Delta R.T.: 0.004 min
Response: 75045581
Conc: 34.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.541 min
Delta R.T.: 0.056 min
Response: 4192368
Conc: 1.88 ng/ml