

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
 Data File : PQ052715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2021 15:41
 Operator : DD\AJ
 Sample : AIBLK20
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 01:33:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 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...	5.226	4.242	538.6E6	230.1E6	23.369	24.059
2)	SA Decachlor...	11.415	9.583	807.1E6	357.6E6	32.639	36.131
Target Compounds							
3)	L1 AR-1016-1	6.587f	0.000	398505	0	0.464	N.D. #
4)	L1 AR-1016-2	6.587	0.000	398505	0	0.312	N.D. #
5)	L1 AR-1016-3	6.587f	0.000	398505	0	0.526	N.D. #
7)	L1 AR-1016-5	0.000	6.030f	0	5104568	N.D.	17.795 #
9)	L2 AR-1221-2	5.580	4.600	6495536	2861809	38.265	38.291
13)	L3 AR-1232-3	6.587	0.000	398505	0	0.741	N.D. #
15)	L3 AR-1232-5	0.000	6.030f	0	5104568	N.D.	46.225 #
16)	L4 AR-1242-1	6.587f	0.000	398505	0	0.500	N.D. #
17)	L4 AR-1242-2	6.587	0.000	398505	0	0.339	N.D. #
18)	L4 AR-1242-3	6.587f	0.000	398505	0	0.564	N.D. #
20)	L4 AR-1242-5	7.538	0.000	1569118	0	2.342	N.D. #
21)	L5 AR-1248-1	6.587f	0.000	398505	0	0.726	N.D. #
24)	L5 AR-1248-4	7.469	6.030f	25877894	5104568	24.191	12.319 #
25)	L5 AR-1248-5	7.538	0.000	1569118	0	1.476	N.D. #
26)	L6 AR-1254-1	7.469	0.000	25877894	0	19.044	N.D. #
28)	L6 AR-1254-3	8.098	0.000	3871512	0	1.652	N.D. #
29)	L6 AR-1254-4	8.369	7.179	2239273	248609	1.296	0.279 #
31)	L7 AR-1260-1	8.297f	0.000	5652265	0	5.246	N.D. #
32)	L7 AR-1260-2	8.514	0.000	3308727	0	2.518	N.D. #
33)	L7 AR-1260-3	0.000	7.431	0	2157050	N.D.	3.273 #
38)	L8 AR-1262-3	9.782	8.459	719981	3775866	0.324	4.671 #
39)	L8 AR-1262-4	9.890	8.486f	1279035	93902	0.732	0.067 #
41)	L9 AR-1268-1	9.782	8.459	719981	3775866	0.183	1.592 #
42)	L9 AR-1268-2	9.890	8.486f	1279035	93902	0.345	0.046 #
43)	L9 AR-1268-3	10.135	0.000	1045506	0	0.327	N.D. #
45)	L9 AR-1268-5	11.053	9.323	7388322	3908999	0.689	0.811

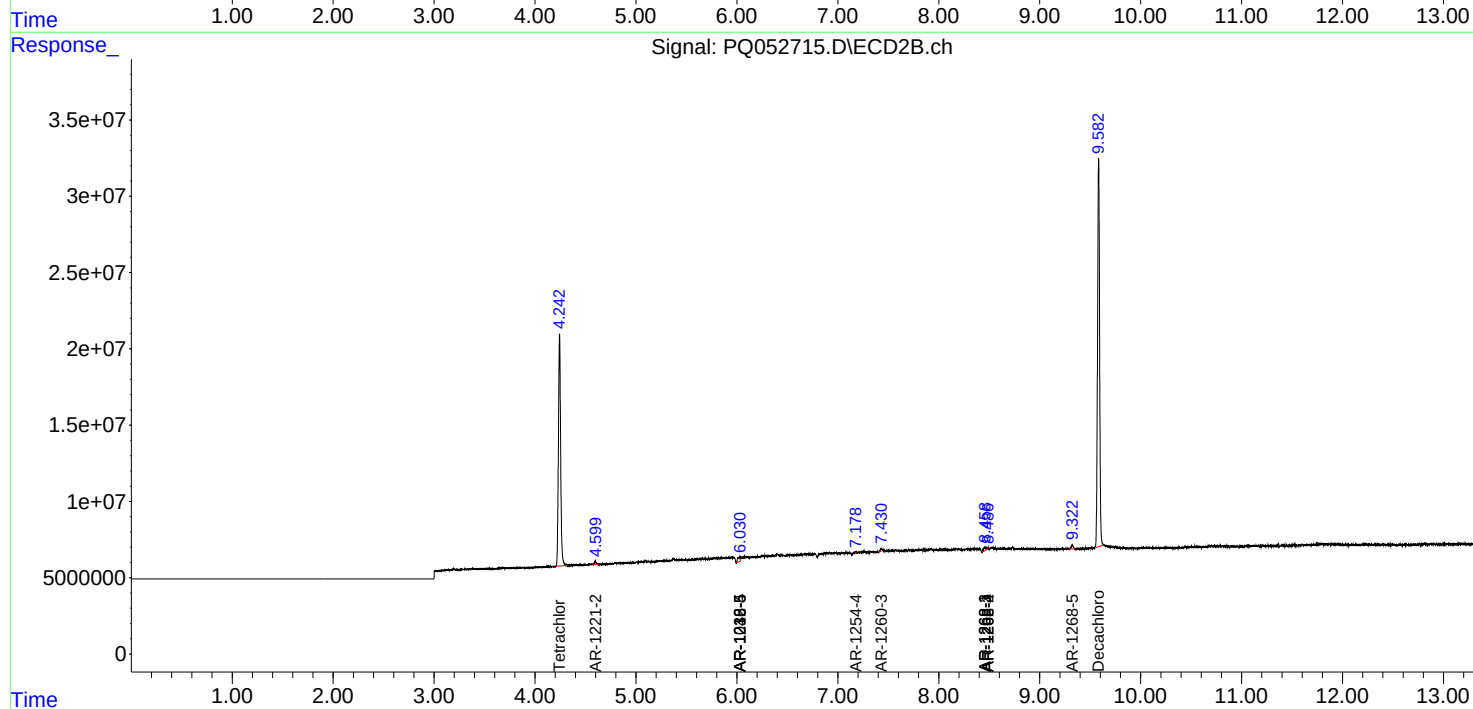
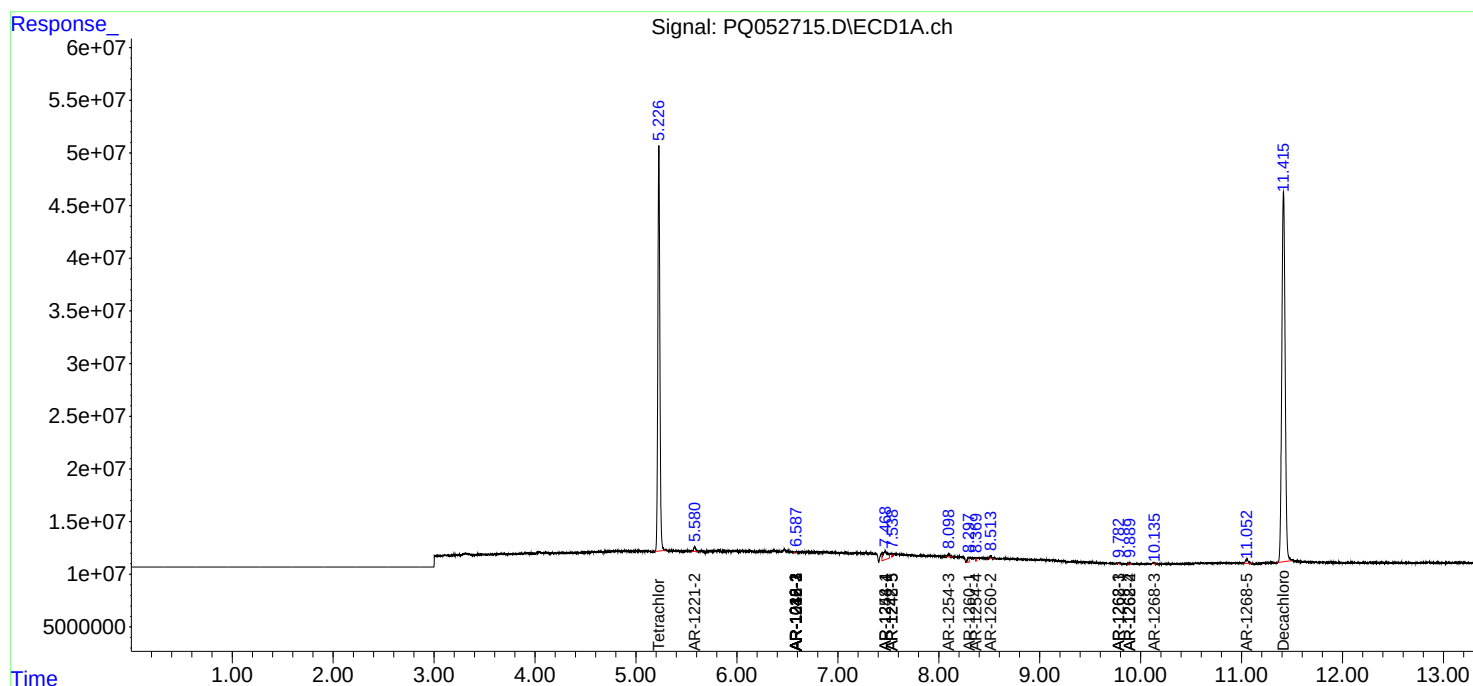
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

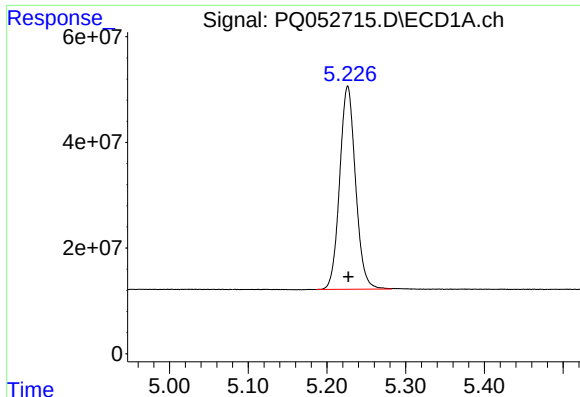
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
Data File : PQ052715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2021 15:41
Operator : DD\AJ
Sample : AIBLK20
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 01:33:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
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

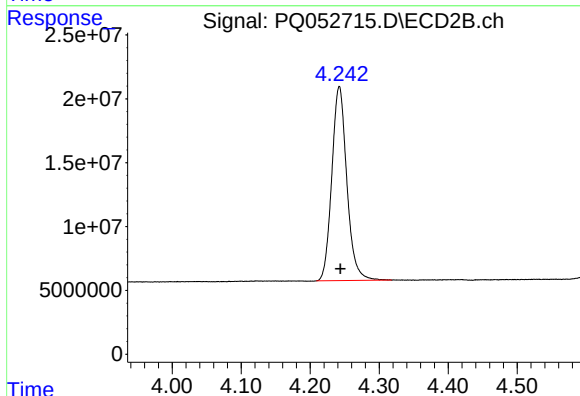




#1 Tetrachloro-m-xylene

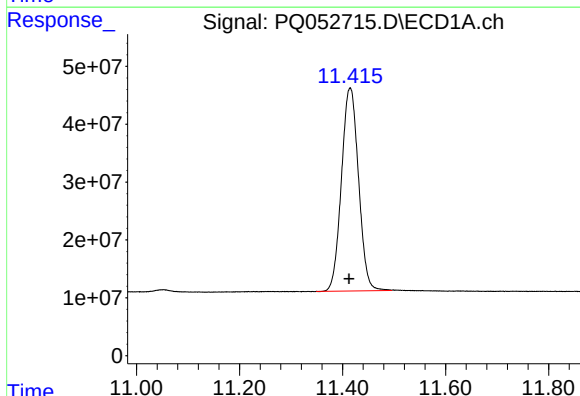
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 538573562
Conc: 23.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



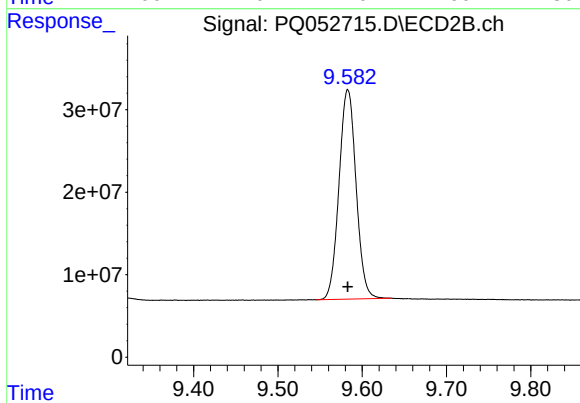
#1 Tetrachloro-m-xylene

R.T.: 4.242 min
Delta R.T.: -0.002 min
Response: 230113681
Conc: 24.06 ng/ml



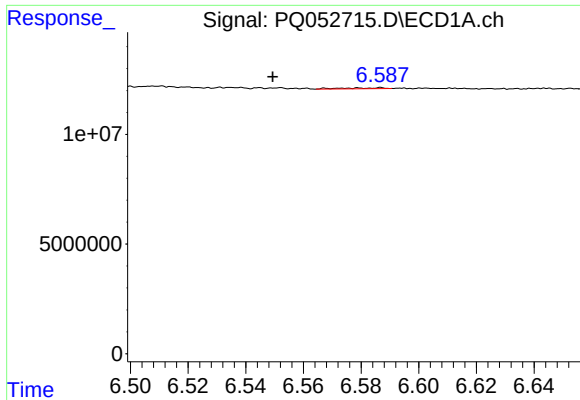
#2 Decachlorobiphenyl

R.T.: 11.415 min
Delta R.T.: 0.002 min
Response: 807123403
Conc: 32.64 ng/ml



#2 Decachlorobiphenyl

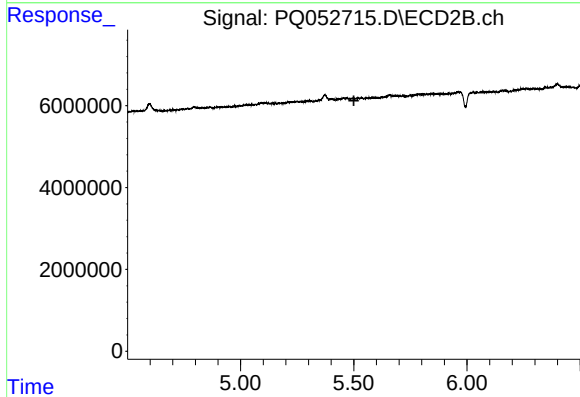
R.T.: 9.583 min
Delta R.T.: 0.000 min
Response: 357559256
Conc: 36.13 ng/ml



#3 AR-1016-1

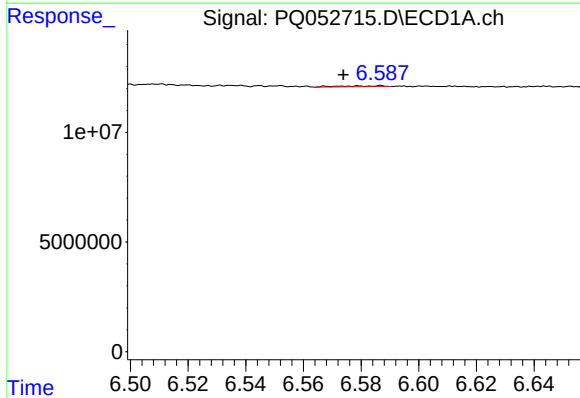
R.T.: 6.587 min
Delta R.T.: 0.038 min
Response: 398505
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



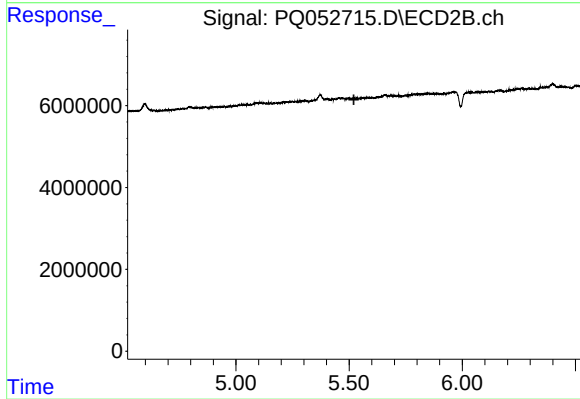
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



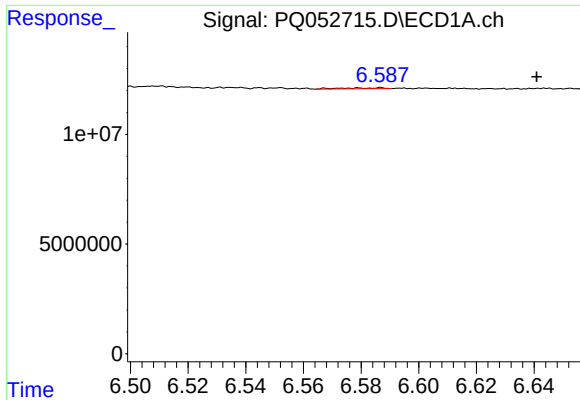
#4 AR-1016-2

R.T.: 6.587 min
Delta R.T.: 0.013 min
Response: 398505
Conc: 0.31 ng/ml



#4 AR-1016-2

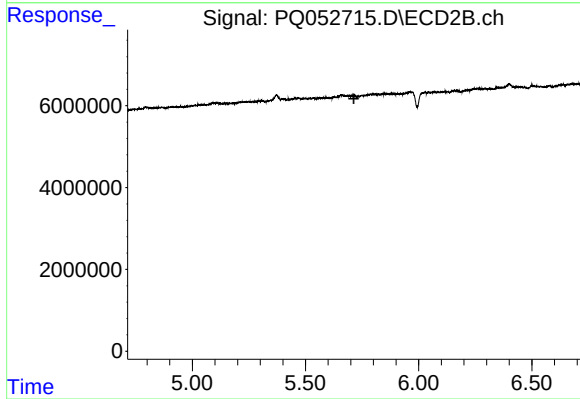
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#5 AR-1016-3

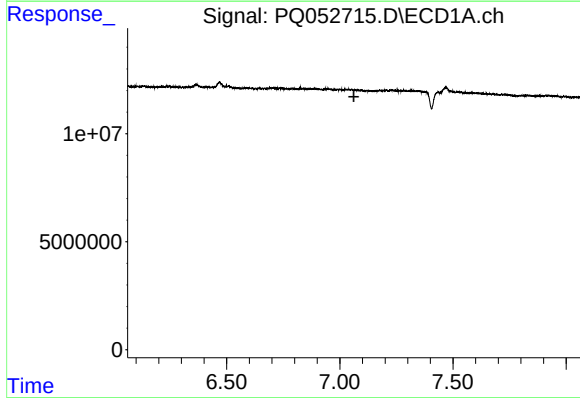
R.T.: 6.587 min
Delta R.T.: -0.054 min
Response: 398505
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



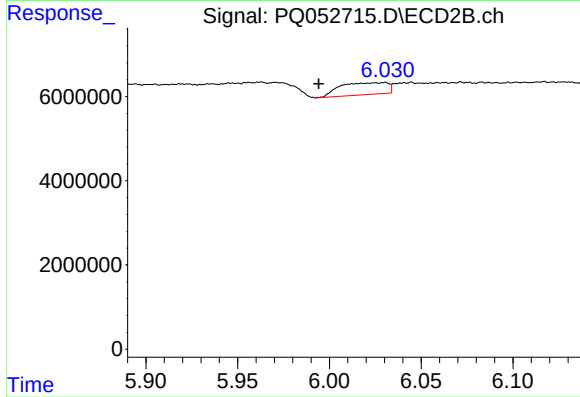
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



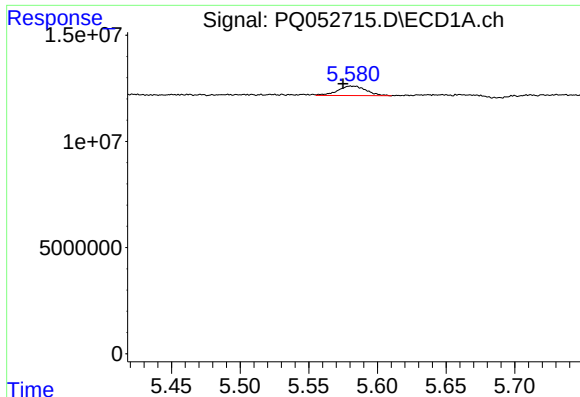
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.062 min
Response: 0
Conc: N.D.



#7 AR-1016-5

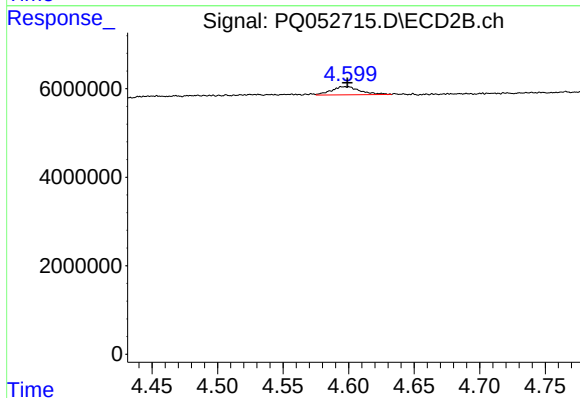
R.T.: 6.030 min
Delta R.T.: 0.036 min
Response: 5104568
Conc: 17.80 ng/ml



#9 AR-1221-2

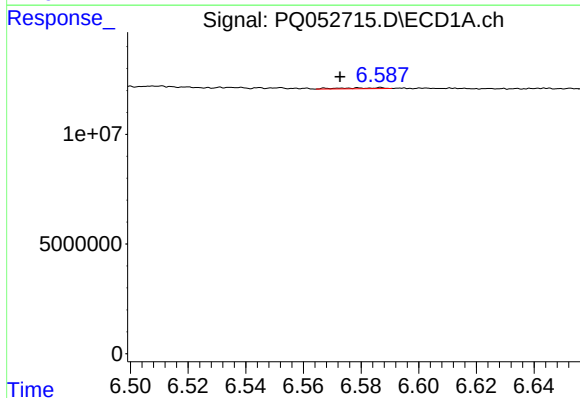
R.T.: 5.580 min
Delta R.T.: 0.005 min
Response: 6495536
Conc: 38.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



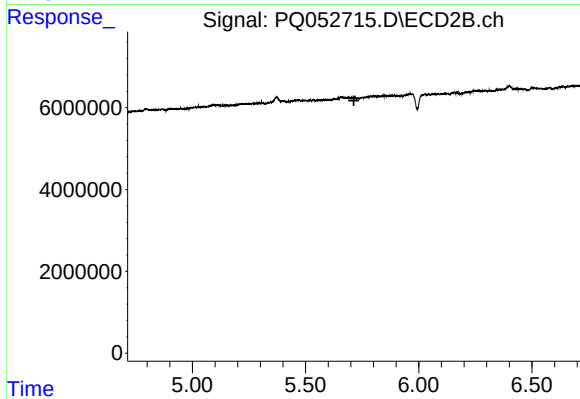
#9 AR-1221-2

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 2861809
Conc: 38.29 ng/ml



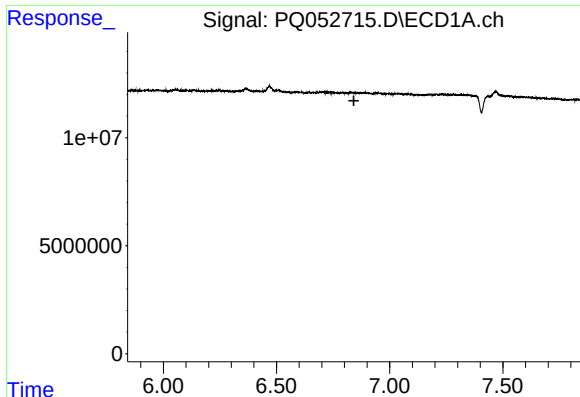
#13 AR-1232-3

R.T.: 6.587 min
Delta R.T.: 0.014 min
Response: 398505
Conc: 0.74 ng/ml



#13 AR-1232-3

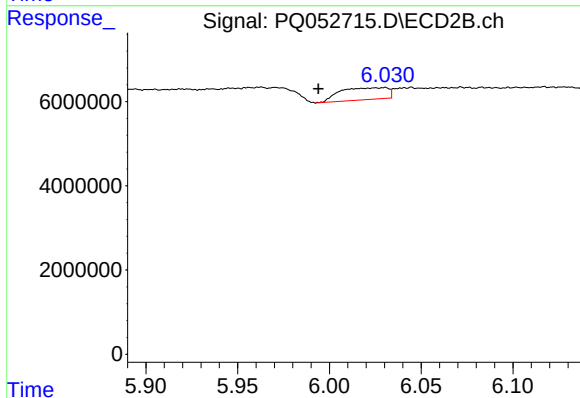
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#15 AR-1232-5

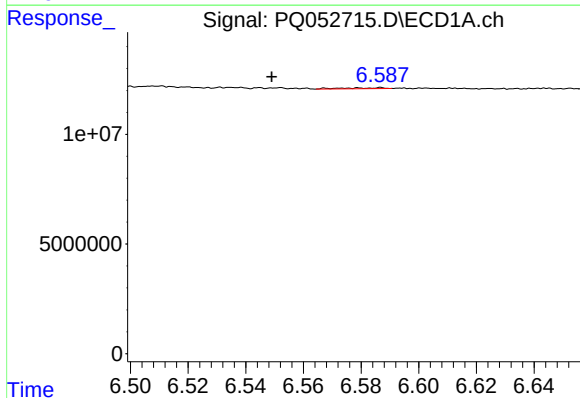
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



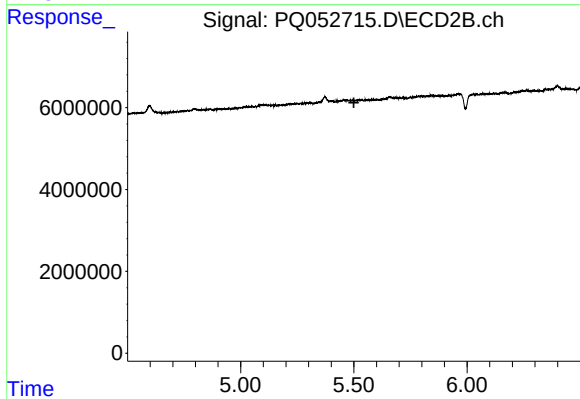
#15 AR-1232-5

R.T.: 6.030 min
Delta R.T.: 0.036 min
Response: 5104568
Conc: 46.23 ng/ml



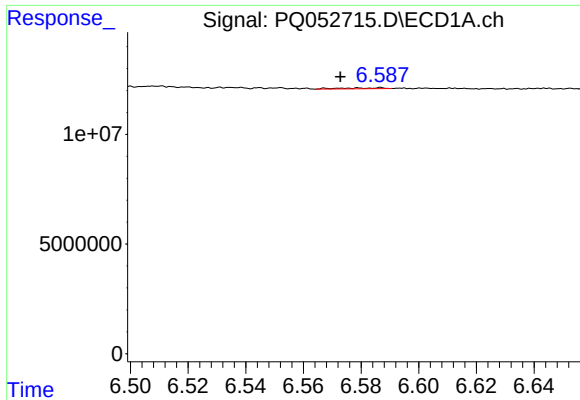
#16 AR-1242-1

R.T.: 6.587 min
Delta R.T.: 0.038 min
Response: 398505
Conc: 0.50 ng/ml



#16 AR-1242-1

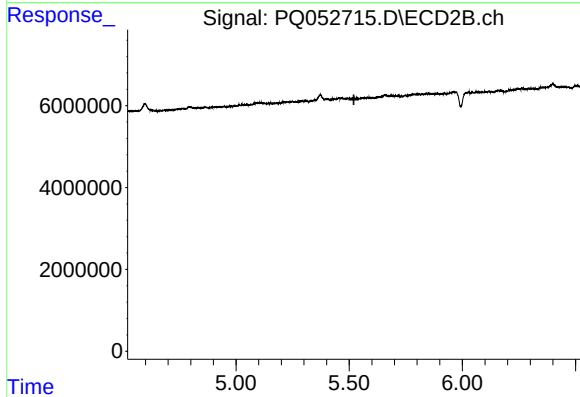
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#17 AR-1242-2

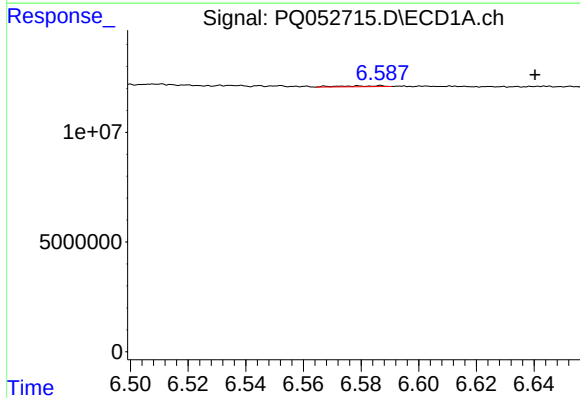
R.T.: 6.587 min
Delta R.T.: 0.014 min
Response: 398505
Conc: 0.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



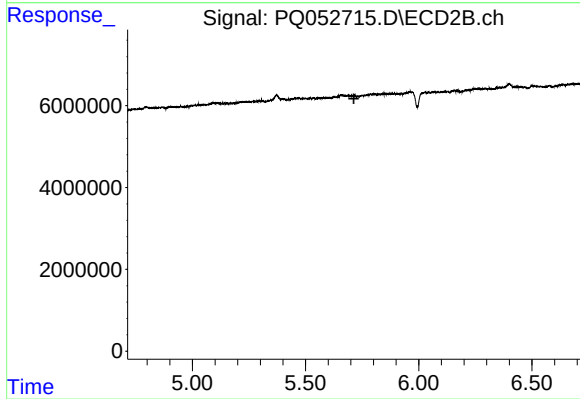
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



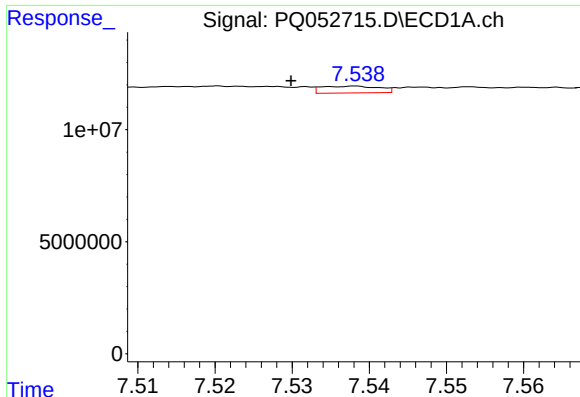
#18 AR-1242-3

R.T.: 6.587 min
Delta R.T.: -0.053 min
Response: 398505
Conc: 0.56 ng/ml



#18 AR-1242-3

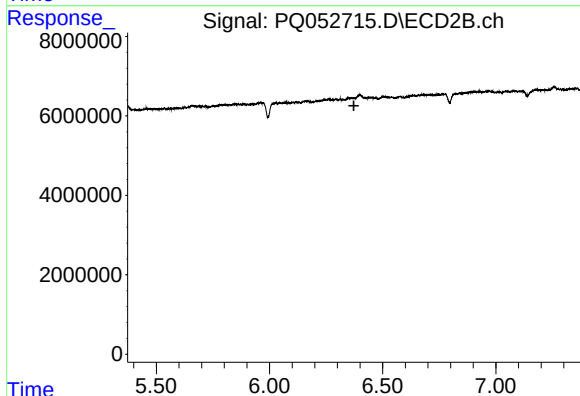
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#20 AR-1242-5

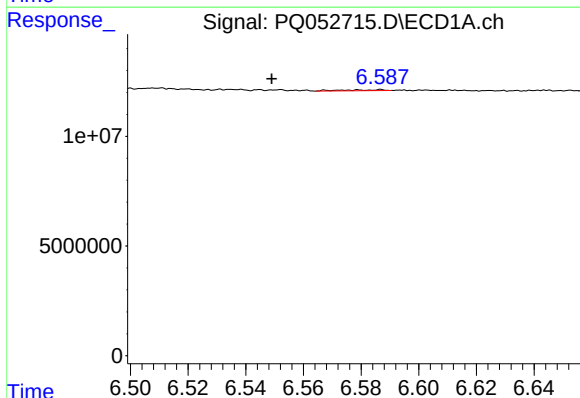
R.T.: 7.538 min
Delta R.T.: 0.008 min
Response: 1569118
Conc: 2.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



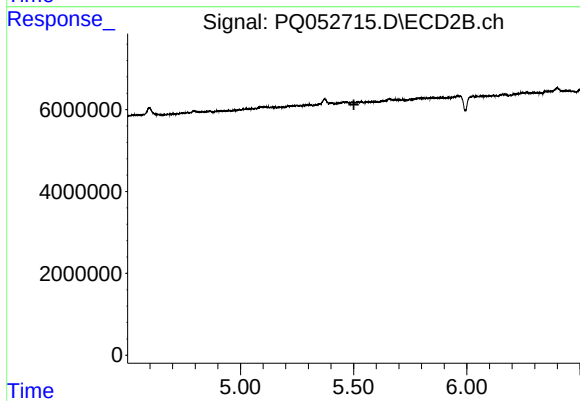
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



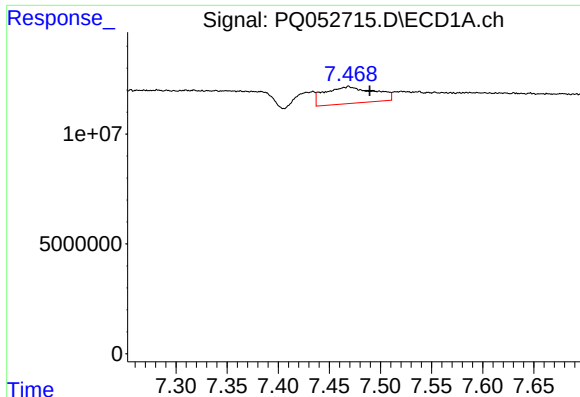
#21 AR-1248-1

R.T.: 6.587 min
Delta R.T.: 0.038 min
Response: 398505
Conc: 0.73 ng/ml



#21 AR-1248-1

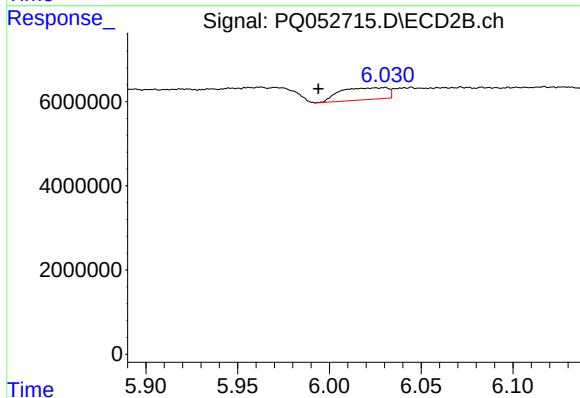
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#24 AR-1248-4

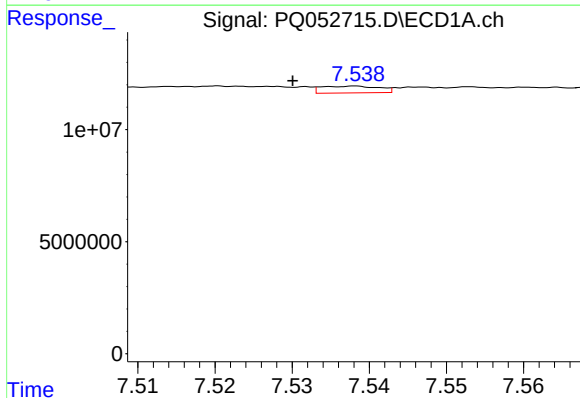
R.T.: 7.469 min
Delta R.T.: -0.021 min
Response: 25877894
Conc: 24.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



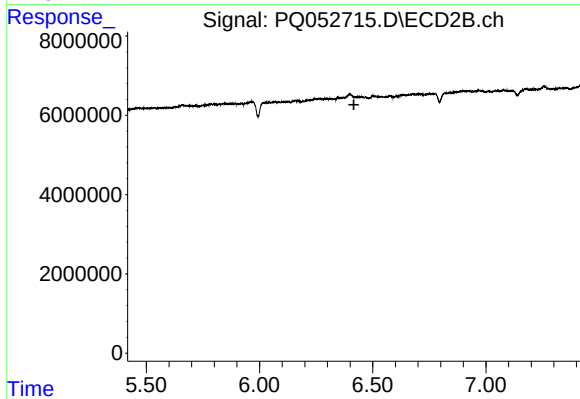
#24 AR-1248-4

R.T.: 6.030 min
Delta R.T.: 0.036 min
Response: 5104568
Conc: 12.32 ng/ml



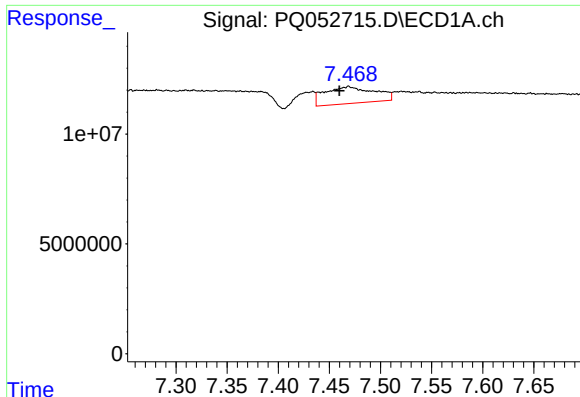
#25 AR-1248-5

R.T.: 7.538 min
Delta R.T.: 0.008 min
Response: 1569118
Conc: 1.48 ng/ml



#25 AR-1248-5

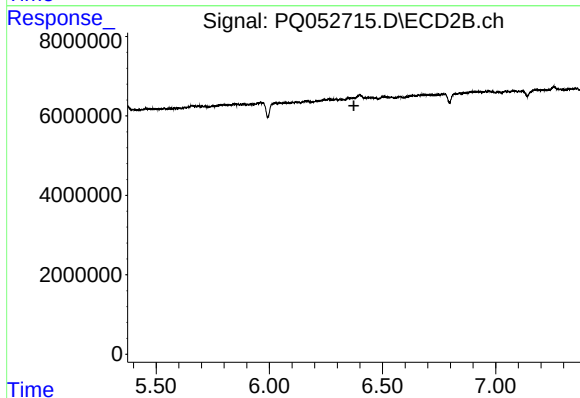
R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.



#26 AR-1254-1

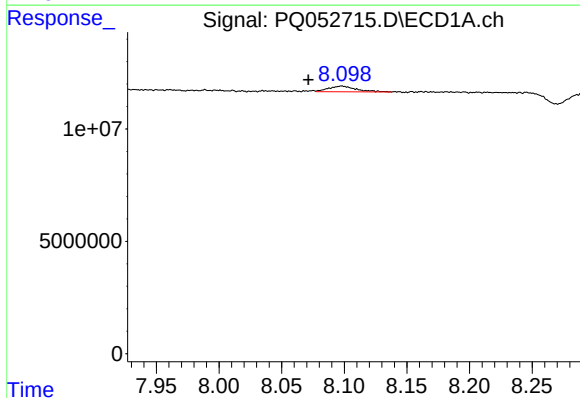
R.T.: 7.469 min
Delta R.T.: 0.009 min
Response: 25877894
Conc: 19.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



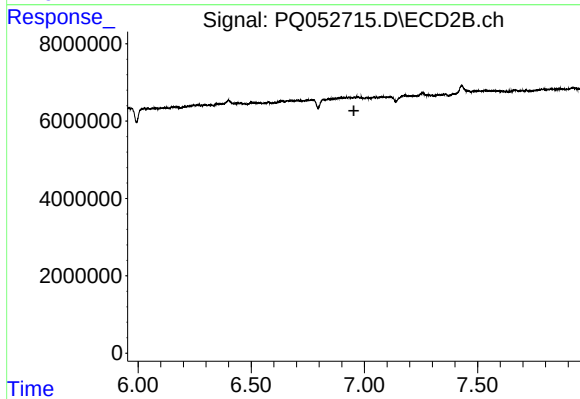
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



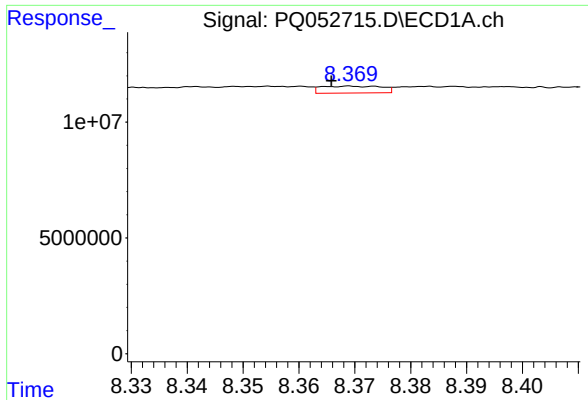
#28 AR-1254-3

R.T.: 8.098 min
Delta R.T.: 0.027 min
Response: 3871512
Conc: 1.65 ng/ml



#28 AR-1254-3

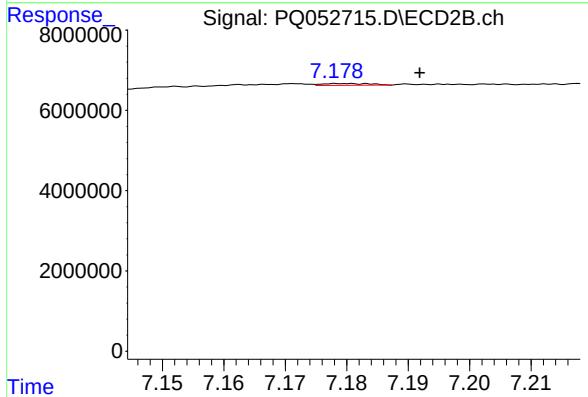
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#29 AR-1254-4

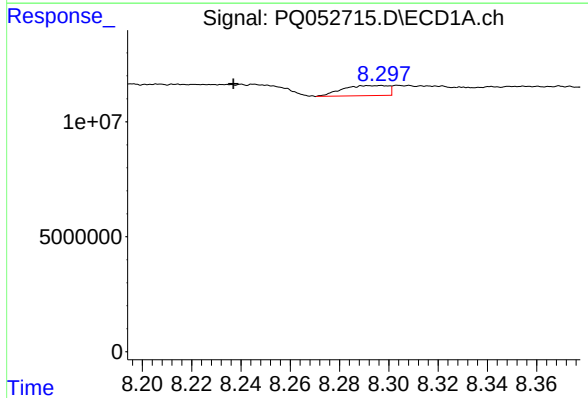
R.T.: 8.369 min
Delta R.T.: 0.003 min
Response: 2239273
Conc: 1.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



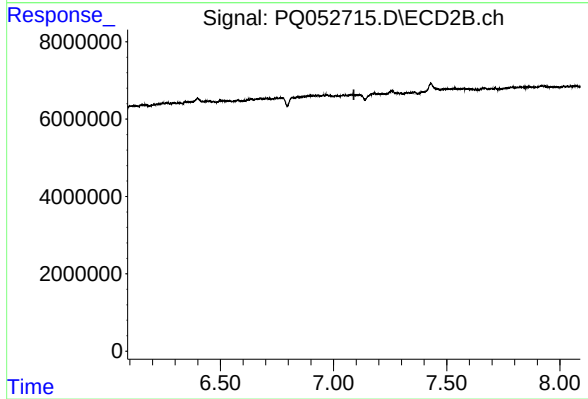
#29 AR-1254-4

R.T.: 7.179 min
Delta R.T.: -0.013 min
Response: 248609
Conc: 0.28 ng/ml



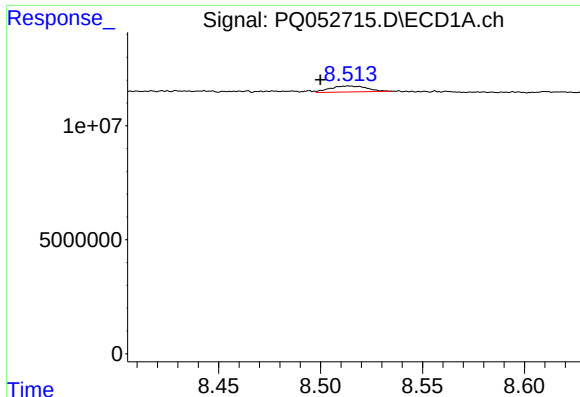
#31 AR-1260-1

R.T.: 8.297 min
Delta R.T.: 0.060 min
Response: 5652265
Conc: 5.25 ng/ml



#31 AR-1260-1

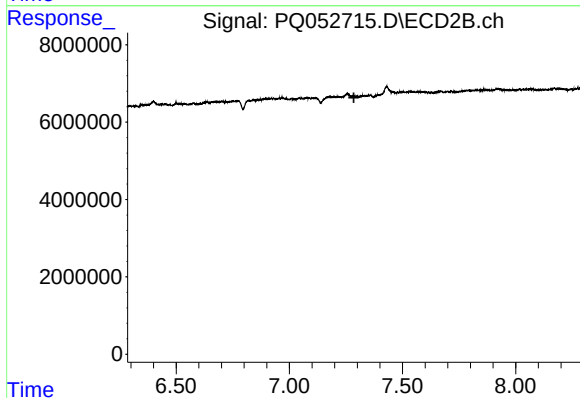
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.



#32 AR-1260-2

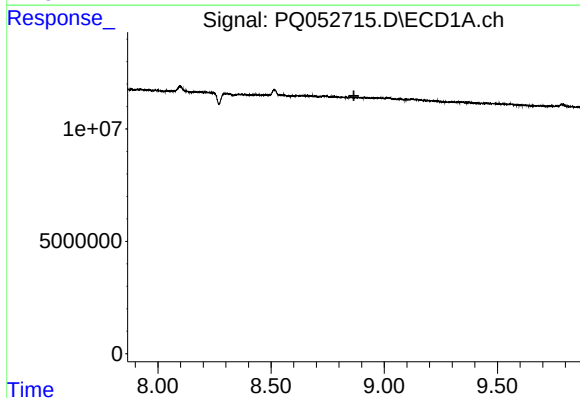
R.T.: 8.514 min
Delta R.T.: 0.014 min
Response: 3308727
Conc: 2.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



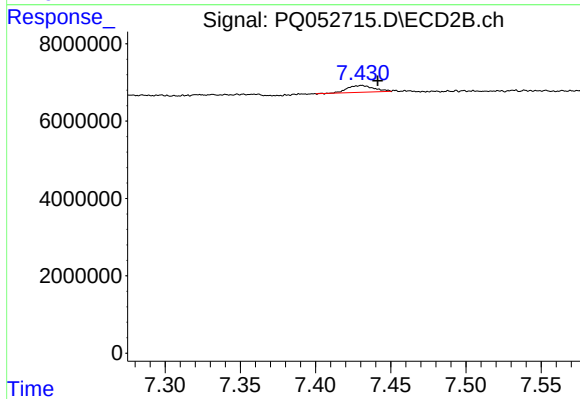
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



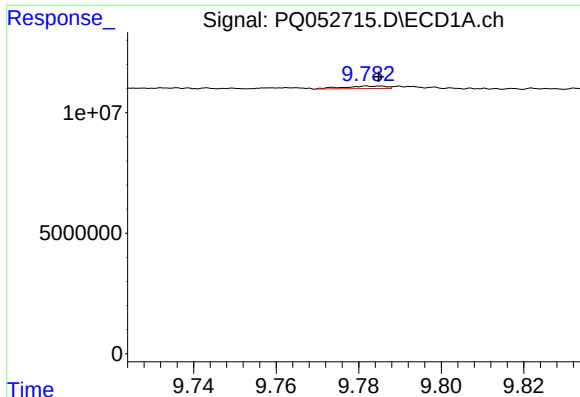
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.866 min
Response: 0
Conc: N.D.



#33 AR-1260-3

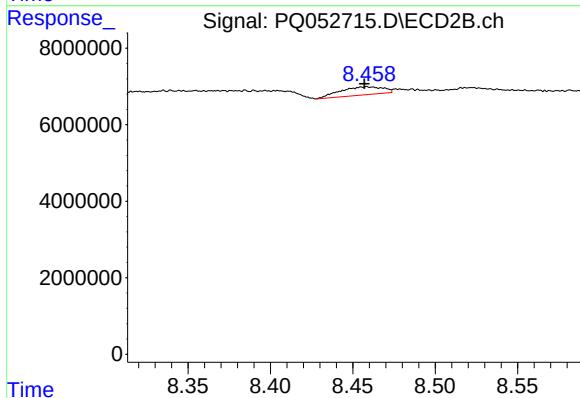
R.T.: 7.431 min
Delta R.T.: -0.011 min
Response: 2157050
Conc: 3.27 ng/ml



#38 AR-1262-3

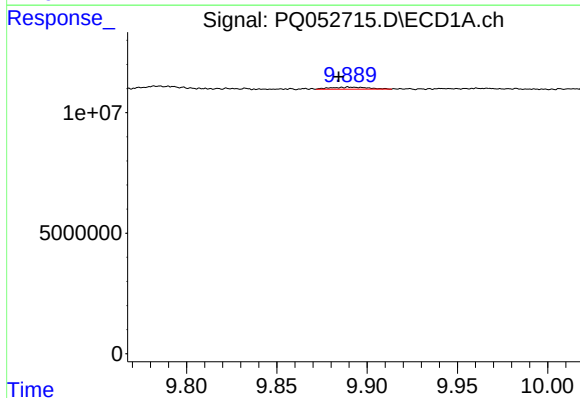
R.T.: 9.782 min
Delta R.T.: -0.003 min
Response: 719981
Conc: 0.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



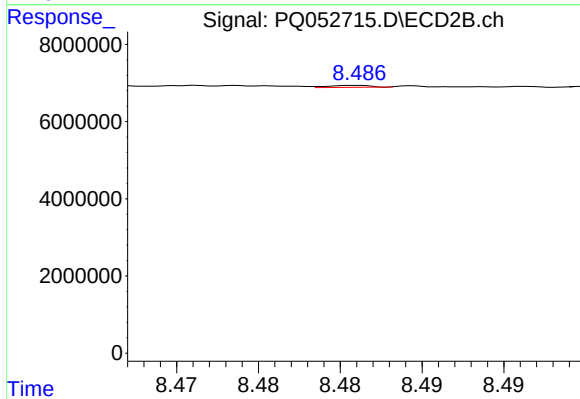
#38 AR-1262-3

R.T.: 8.459 min
Delta R.T.: 0.002 min
Response: 3775866
Conc: 4.67 ng/ml



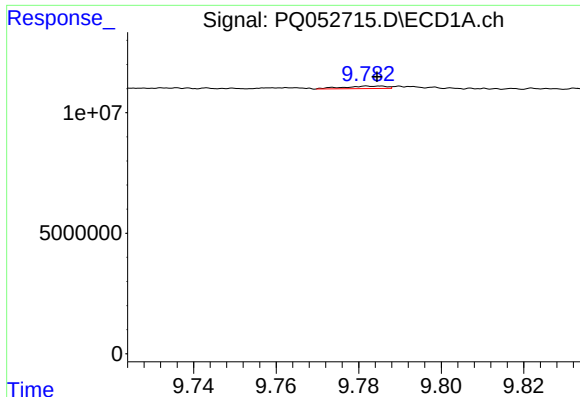
#39 AR-1262-4

R.T.: 9.890 min
Delta R.T.: 0.005 min
Response: 1279035
Conc: 0.73 ng/ml



#39 AR-1262-4

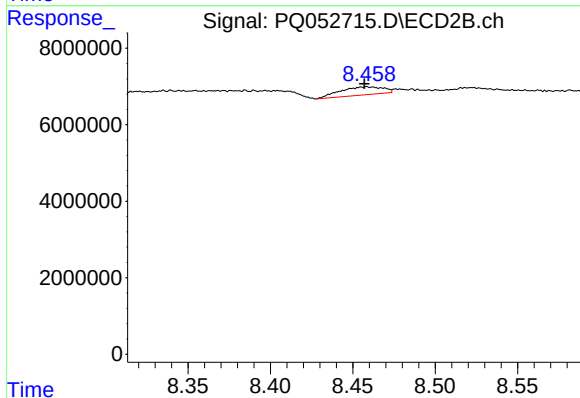
R.T.: 8.486 min
Delta R.T.: -0.035 min
Response: 93902
Conc: 0.07 ng/ml



#41 AR-1268-1

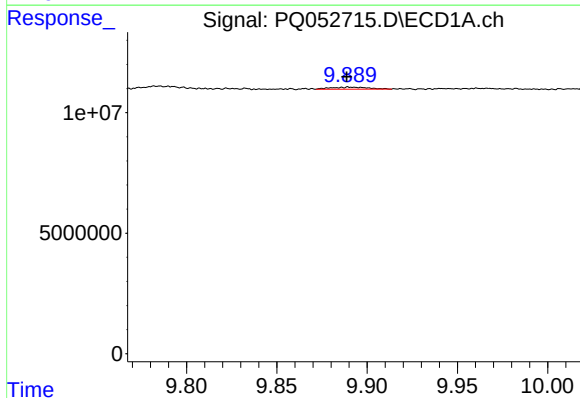
R.T.: 9.782 min
Delta R.T.: -0.002 min
Response: 719981
Conc: 0.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



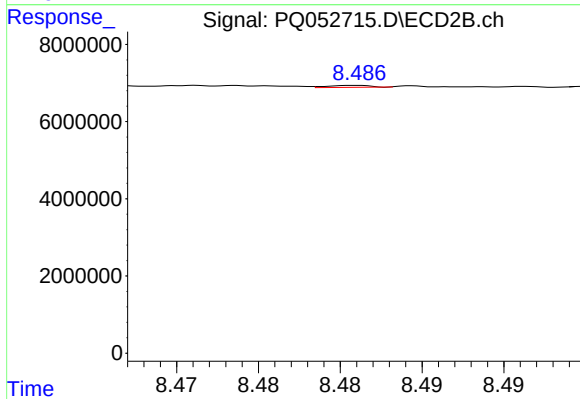
#41 AR-1268-1

R.T.: 8.459 min
Delta R.T.: 0.002 min
Response: 3775866
Conc: 1.59 ng/ml



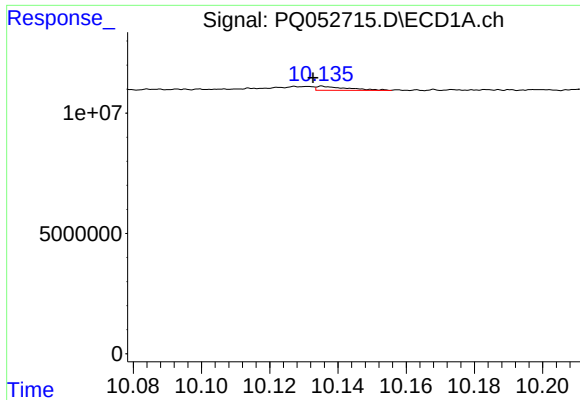
#42 AR-1268-2

R.T.: 9.890 min
Delta R.T.: 0.000 min
Response: 1279035
Conc: 0.35 ng/ml



#42 AR-1268-2

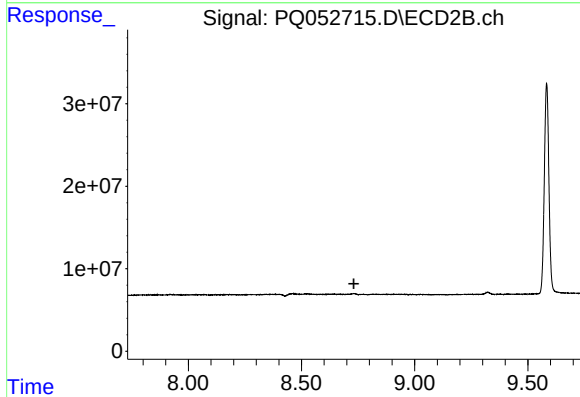
R.T.: 8.486 min
Delta R.T.: -0.037 min
Response: 93902
Conc: 0.05 ng/ml



#43 AR-1268-3

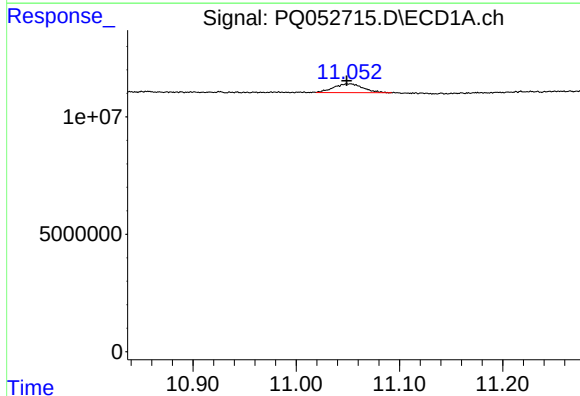
R.T.: 10.135 min
Delta R.T.: 0.003 min
Response: 1045506
Conc: 0.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



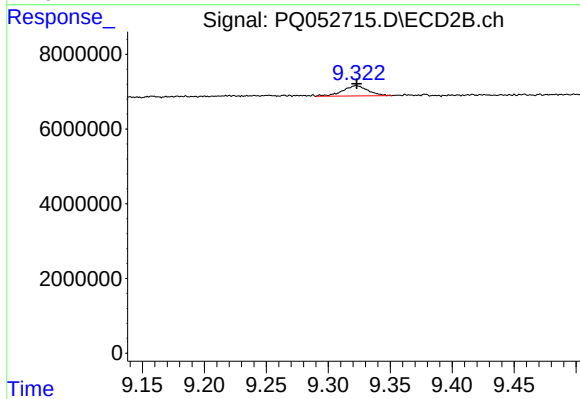
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.053 min
Delta R.T.: 0.004 min
Response: 7388322
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: 0.000 min
Response: 3908999
Conc: 0.81 ng/ml