

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042721\
 Data File : PQ053210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 14:56
 Operator : DD\AJ
 Sample : AIBLK04
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK004

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 02:28:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 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...	5.222	4.238	649.0E6	249.6E6	23.129	21.468
2)	SA Decachlor...	11.413	9.579	1087.7E6	477.1E6	38.459	38.336
Target Compounds							
3)	L1 AR-1016-1	6.499f	5.453f	6454473	495480	6.625	1.125 #
4)	L1 AR-1016-2	0.000	5.453f	0	495480	N.D.	0.783 #
8)	L2 AR-1221-1	0.000	4.473	0	1352403	N.D.	10.605 #
9)	L2 AR-1221-2	5.576	4.596	9252420	8767803	44.840	98.675 #
10)	L2 AR-1221-3	5.653	0.000	8419481	0	12.129	N.D. #
11)	L3 AR-1232-1	5.653	0.000	8419481	0	16.212	N.D. #
12)	L3 AR-1232-2	0.000	5.453f	0	495480	N.D.	2.028 #
14)	L3 AR-1232-4	0.000	5.858f	0	823875	N.D.	7.869 #
16)	L4 AR-1242-1	6.499f	5.453f	6454473	495480	7.118	1.236 #
17)	L4 AR-1242-2	0.000	5.453f	0	495480	N.D.	0.849 #
19)	L4 AR-1242-4	0.000	5.858f	0	823875	N.D.	2.896 #
20)	L4 AR-1242-5	7.497	0.000	1591856	0	2.182	N.D. #
21)	L5 AR-1248-1	6.499f	5.453f	6454473	495480	10.431	1.819 #
23)	L5 AR-1248-3	0.000	5.858f	0	823875	N.D.	2.158 #
25)	L5 AR-1248-5	7.497	0.000	1591856	0	1.397	N.D. #
26)	L6 AR-1254-1	7.464	0.000	7898948	0	5.025	N.D. #
28)	L6 AR-1254-3	8.095	6.982	4753198	27213278	1.806	17.570 #
29)	L6 AR-1254-4	0.000	7.251f	0	11848601	N.D.	11.316 #
31)	L7 AR-1260-1	0.000	7.102	0	14345183	N.D.	22.137 #
32)	L7 AR-1260-2	0.000	7.251	0	11848601	N.D.	12.782 #
34)	L7 AR-1260-4	0.000	7.860f	0	1456283	N.D.	2.145 #
39)	L8 AR-1262-4	0.000	8.519	0	1622408	N.D.	0.942 #
42)	L9 AR-1268-2	0.000	8.519	0	1622408	N.D.	0.652 #
43)	L9 AR-1268-3	10.129	8.728	4517739	2550140	1.188	1.176
45)	L9 AR-1268-5	11.052	9.320	11836608	4678717	0.919	0.754

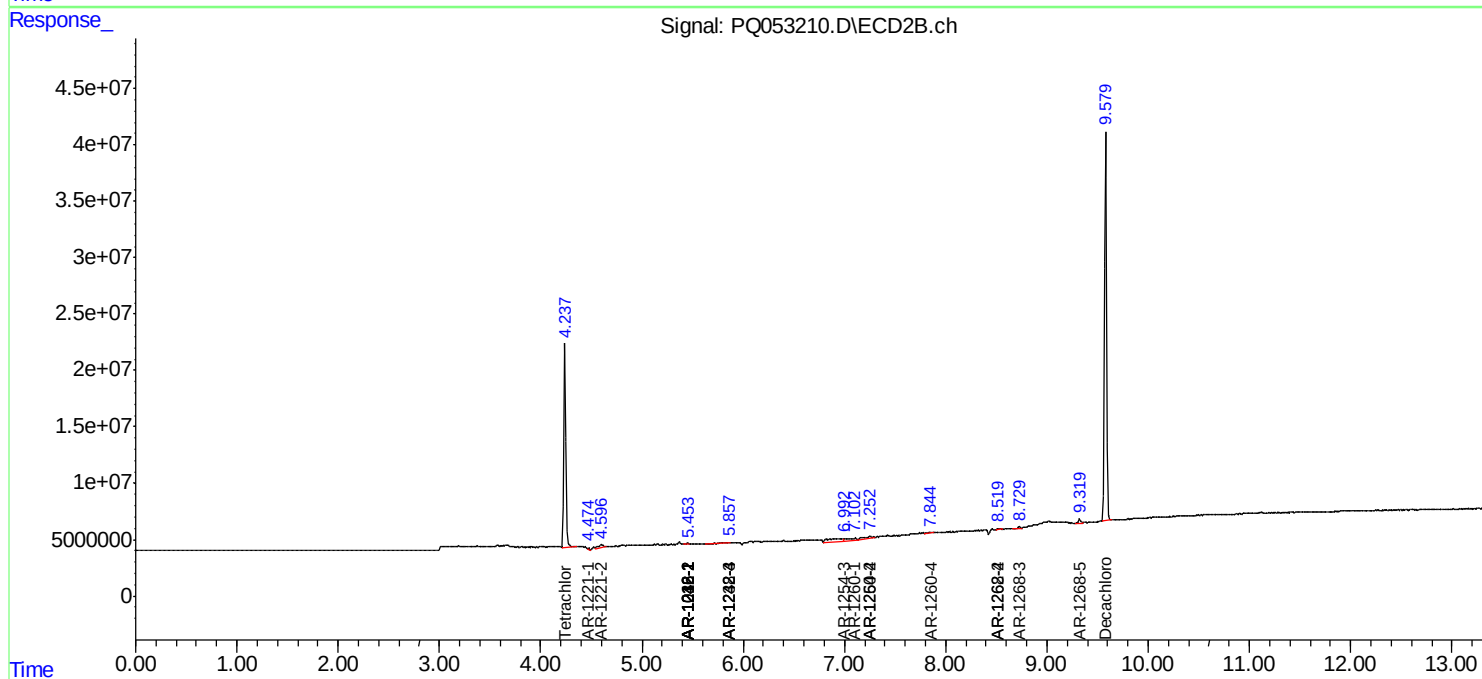
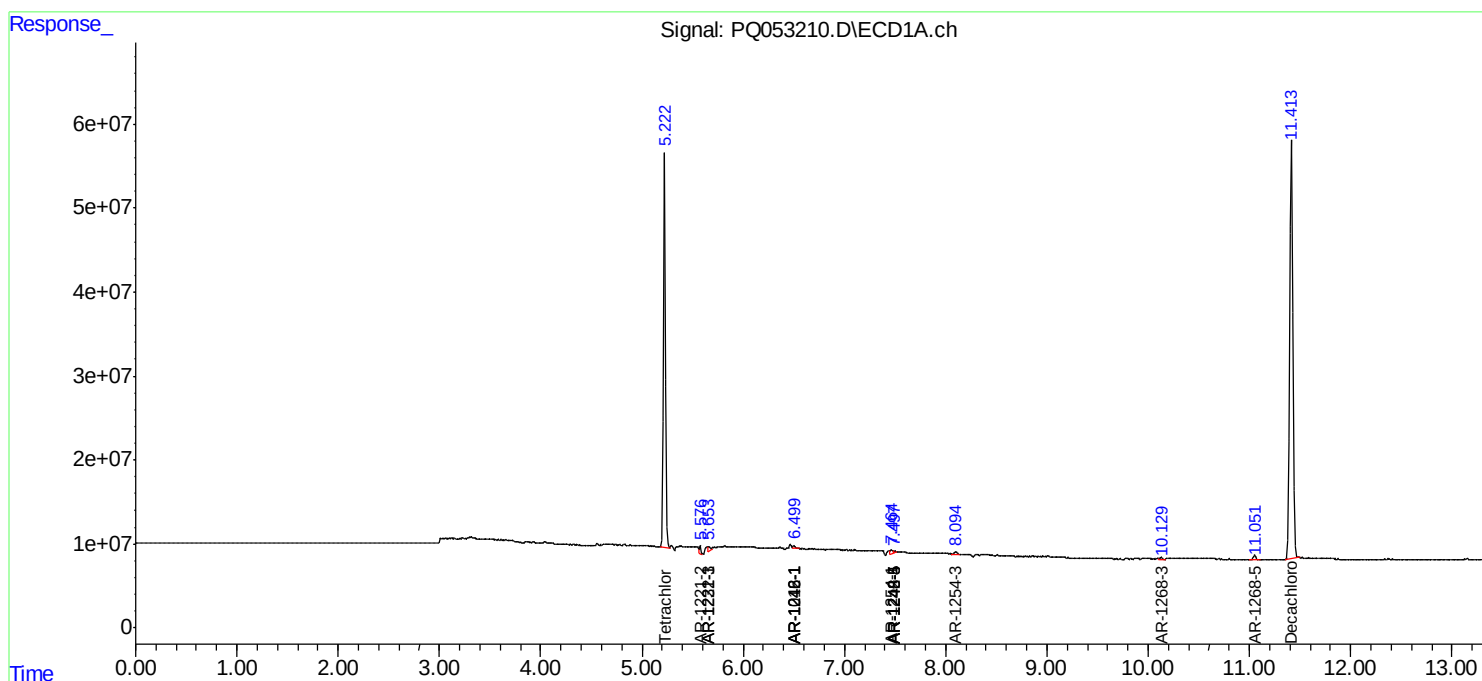
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

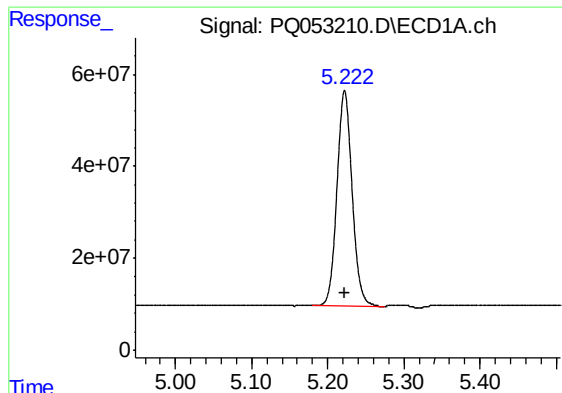
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042721\
Data File : PQ053210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 14:56
Operator : DD\AJ
Sample : AIBLK04
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK004

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 02:28:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 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

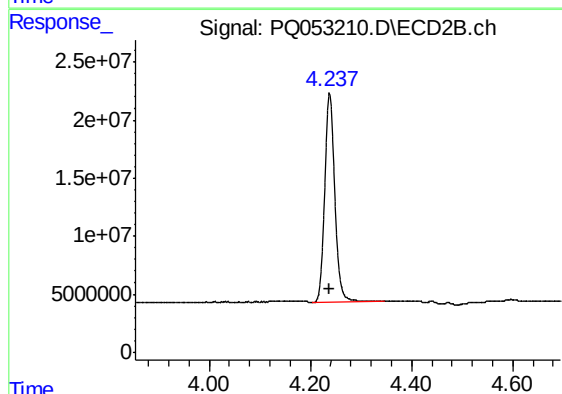




#1 Tetrachloro-m-xylene

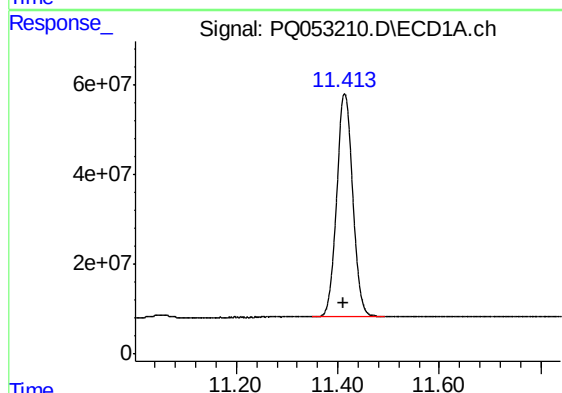
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 648964600
Conc: 23.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



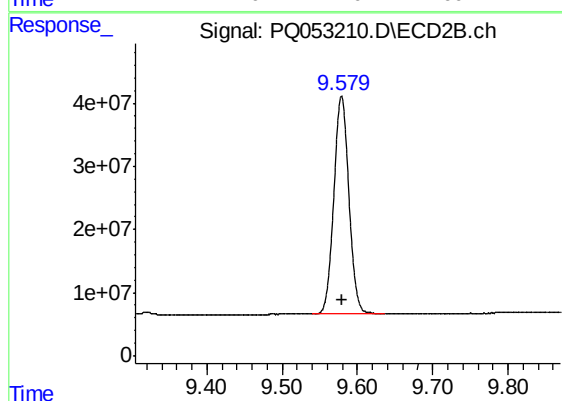
#1 Tetrachloro-m-xylene

R.T.: 4.238 min
Delta R.T.: 0.001 min
Response: 249640440
Conc: 21.47 ng/ml



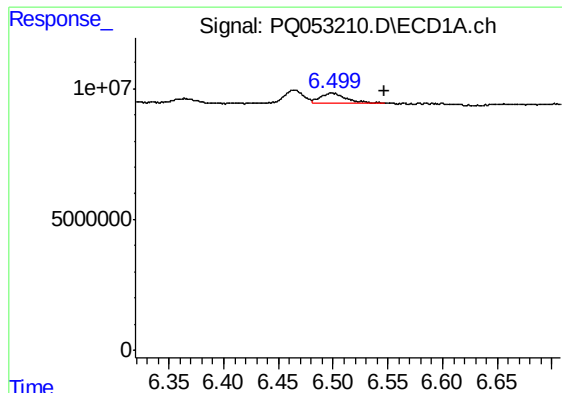
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: 0.002 min
Response: 1087709216
Conc: 38.46 ng/ml



#2 Decachlorobiphenyl

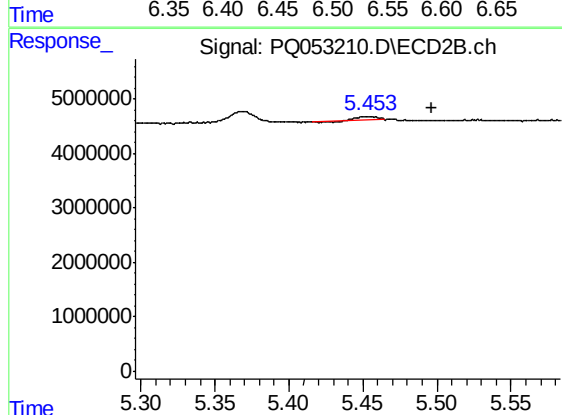
R.T.: 9.579 min
Delta R.T.: 0.000 min
Response: 477143007
Conc: 38.34 ng/ml



#3 AR-1016-1

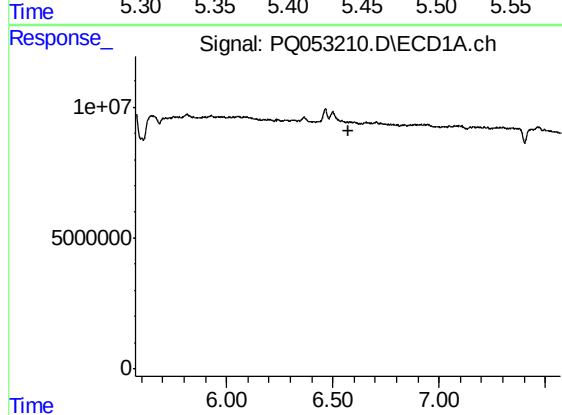
R.T.: 6.499 min
Delta R.T.: -0.048 min
Response: 6454473
Conc: 6.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



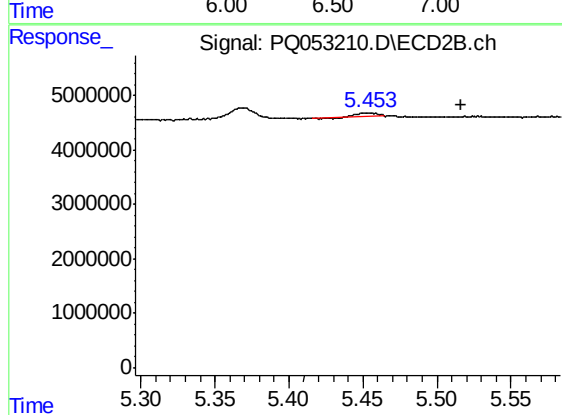
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: -0.043 min
Response: 495480
Conc: 1.13 ng/ml



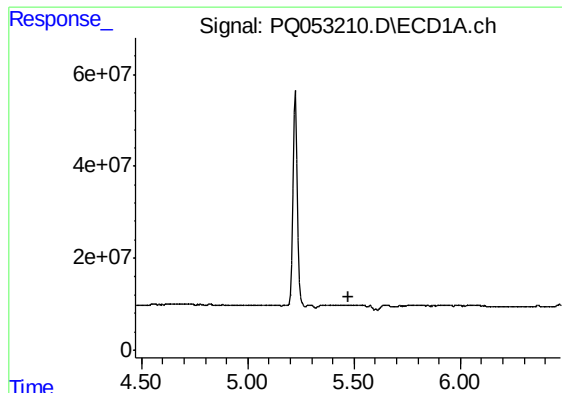
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#4 AR-1016-2

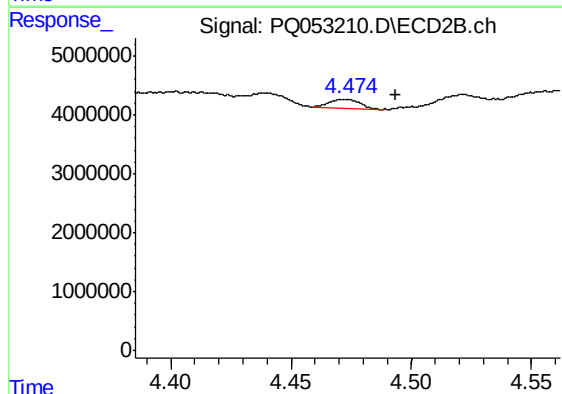
R.T.: 5.453 min
Delta R.T.: -0.063 min
Response: 495480
Conc: 0.78 ng/ml



#8 AR-1221-1

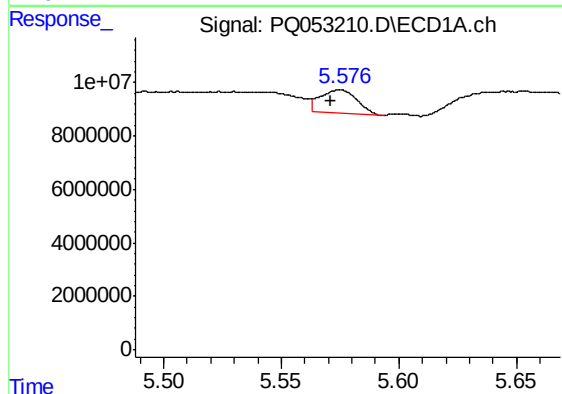
R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



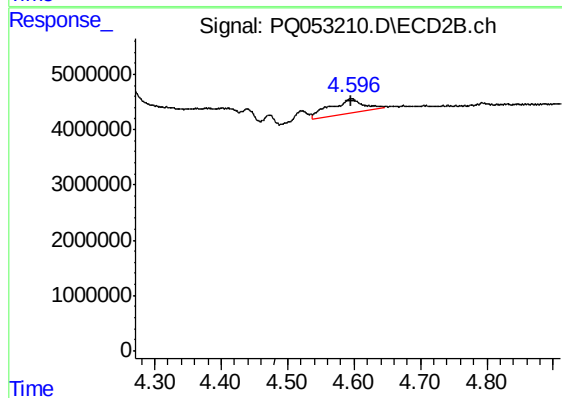
#8 AR-1221-1

R.T.: 4.473 min
Delta R.T.: -0.021 min
Response: 1352403
Conc: 10.61 ng/ml



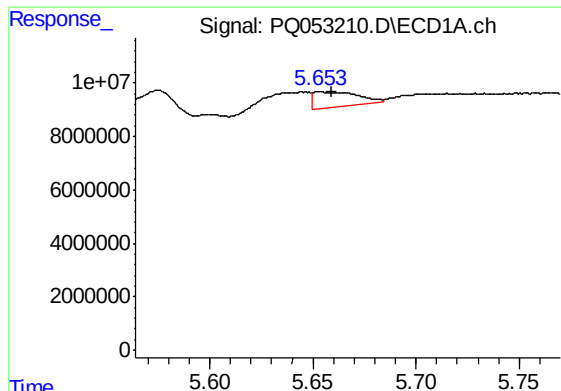
#9 AR-1221-2

R.T.: 5.576 min
Delta R.T.: 0.005 min
Response: 9252420
Conc: 44.84 ng/ml



#9 AR-1221-2

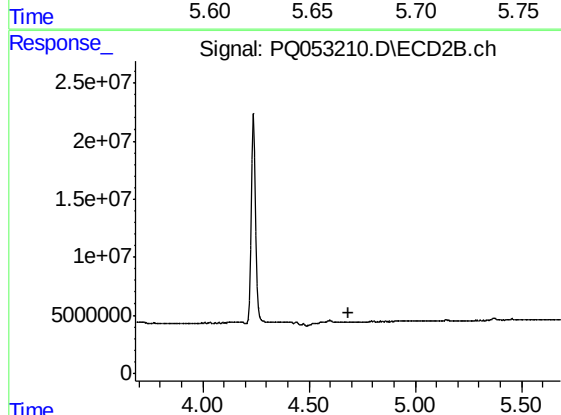
R.T.: 4.596 min
Delta R.T.: 0.001 min
Response: 8767803
Conc: 98.68 ng/ml



#10 AR-1221-3

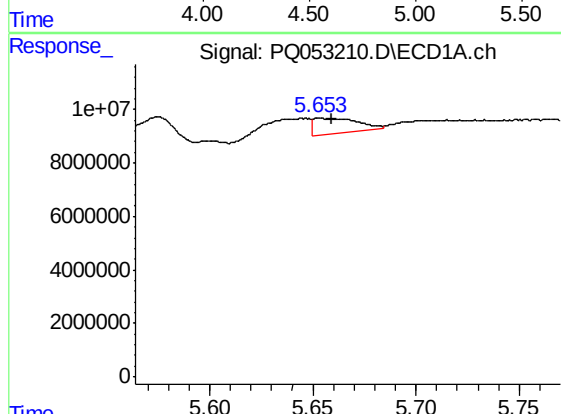
R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 8419481
Conc: 12.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



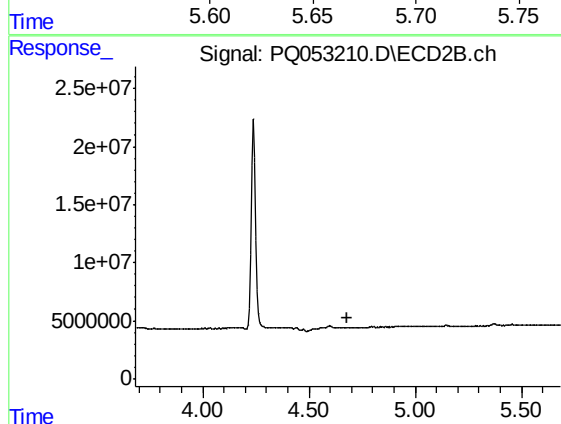
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



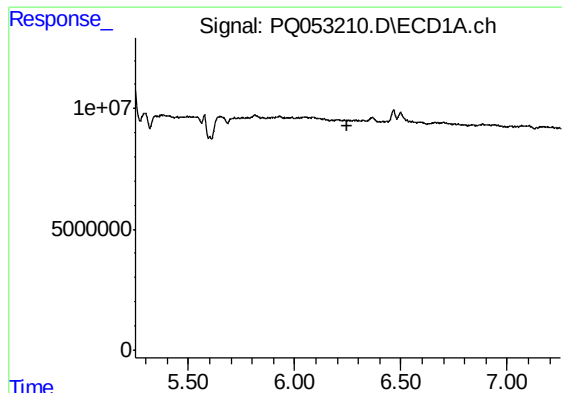
#11 AR-1232-1

R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 8419481
Conc: 16.21 ng/ml



#11 AR-1232-1

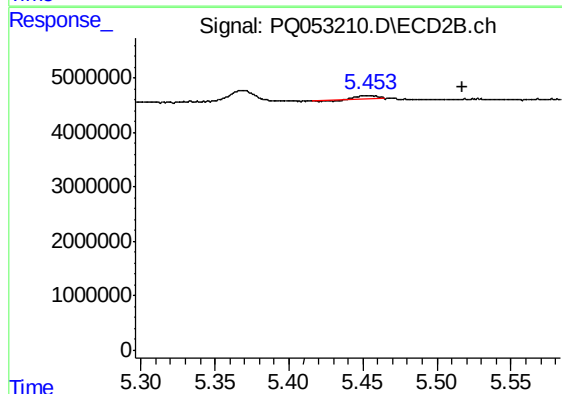
R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



#12 AR-1232-2

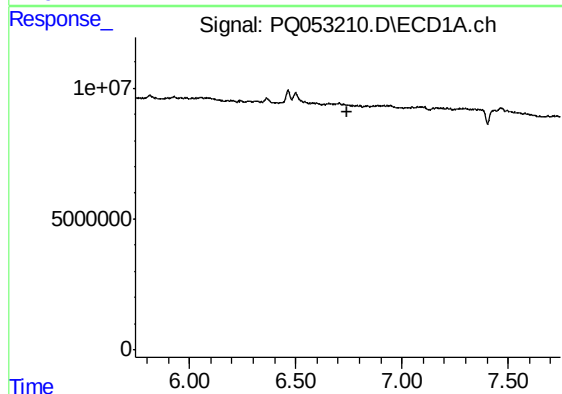
R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



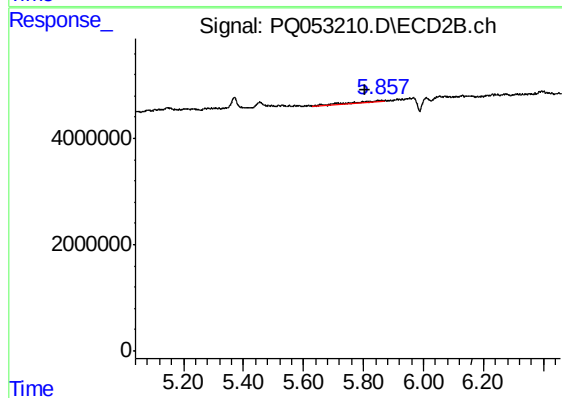
#12 AR-1232-2

R.T.: 5.453 min
Delta R.T.: -0.064 min
Response: 495480
Conc: 2.03 ng/ml



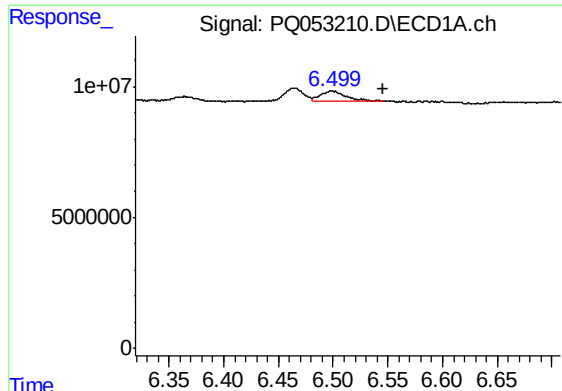
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#14 AR-1232-4

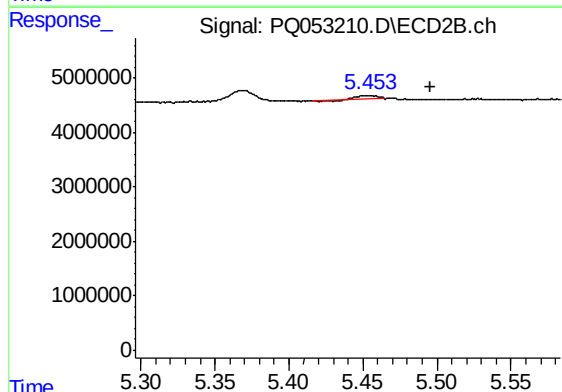
R.T.: 5.858 min
Delta R.T.: 0.053 min
Response: 823875
Conc: 7.87 ng/ml



#16 AR-1242-1

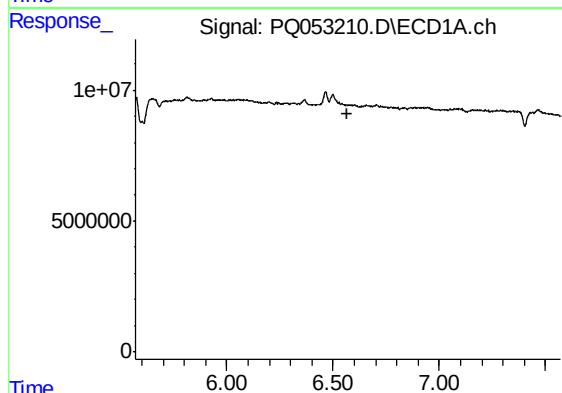
R.T.: 6.499 min
Delta R.T.: -0.047 min
Response: 6454473
Conc: 7.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



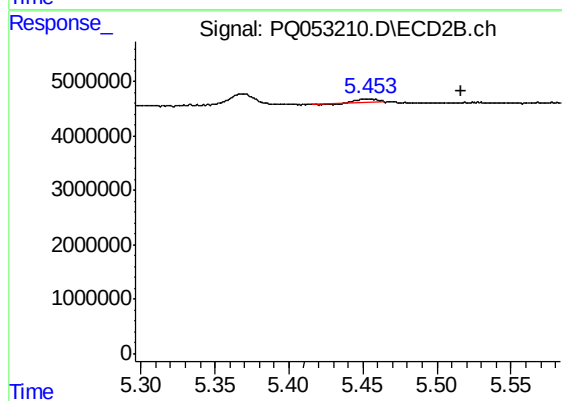
#16 AR-1242-1

R.T.: 5.453 min
Delta R.T.: -0.043 min
Response: 495480
Conc: 1.24 ng/ml



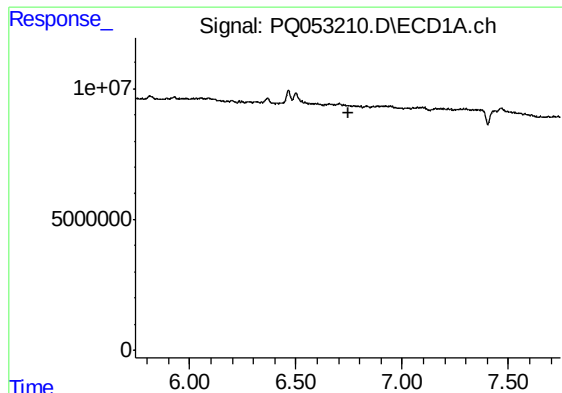
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#17 AR-1242-2

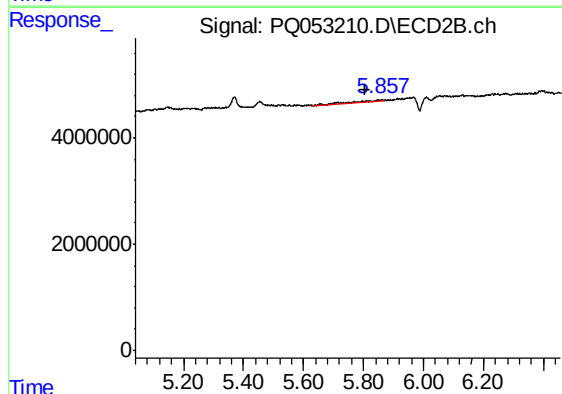
R.T.: 5.453 min
Delta R.T.: -0.063 min
Response: 495480
Conc: 0.85 ng/ml



#19 AR-1242-4

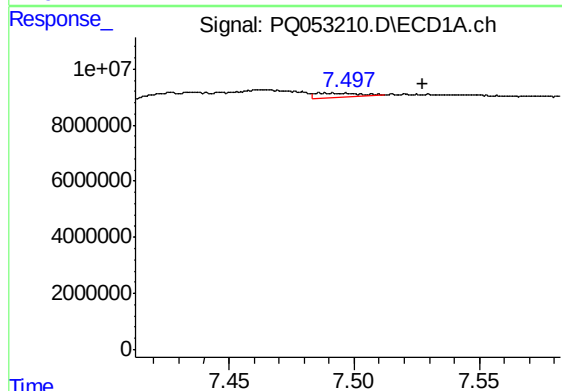
R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



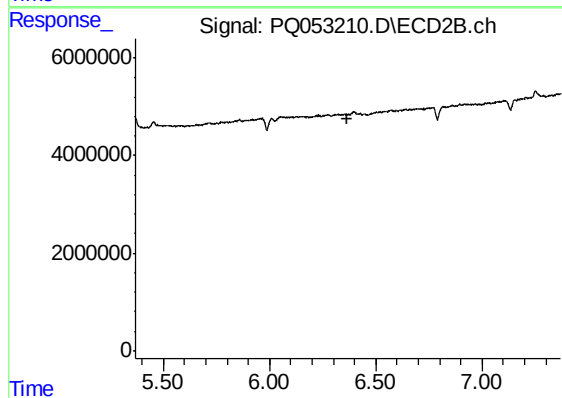
#19 AR-1242-4

R.T.: 5.858 min
Delta R.T.: 0.053 min
Response: 823875
Conc: 2.90 ng/ml



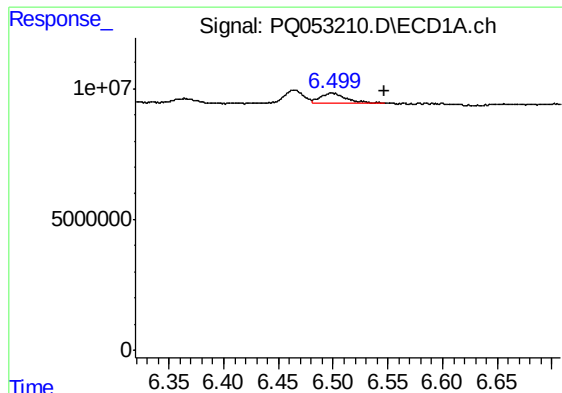
#20 AR-1242-5

R.T.: 7.497 min
Delta R.T.: -0.031 min
Response: 1591856
Conc: 2.18 ng/ml



#20 AR-1242-5

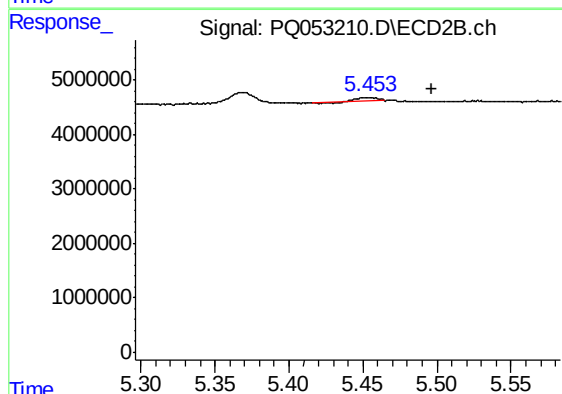
R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#21 AR-1248-1

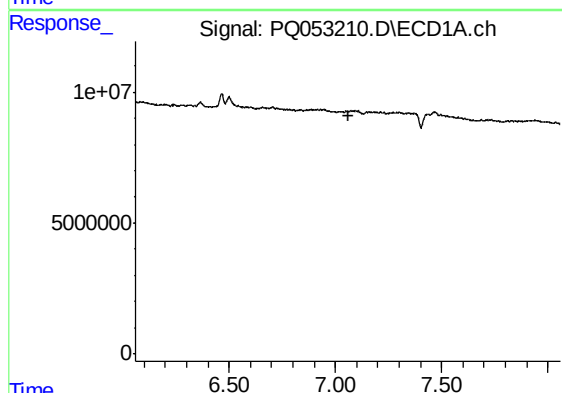
R.T.: 6.499 min
Delta R.T.: -0.048 min
Response: 6454473
Conc: 10.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



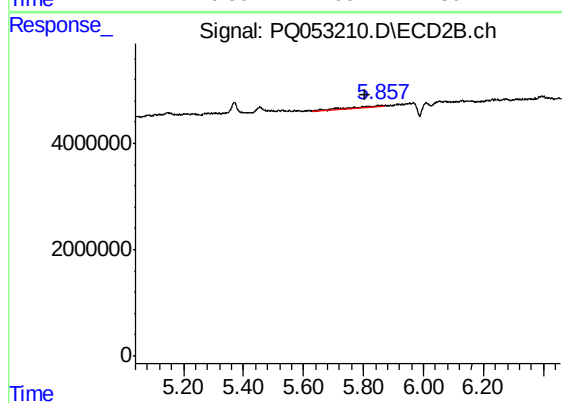
#21 AR-1248-1

R.T.: 5.453 min
Delta R.T.: -0.043 min
Response: 495480
Conc: 1.82 ng/ml



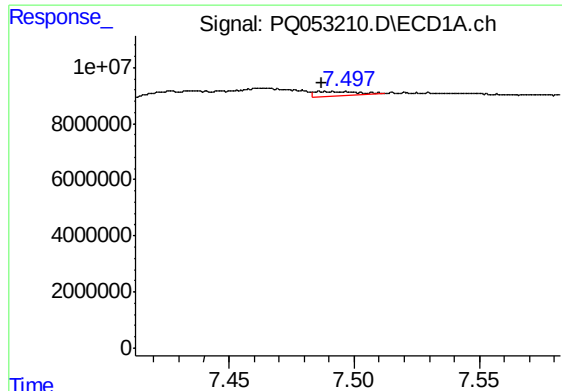
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



#23 AR-1248-3

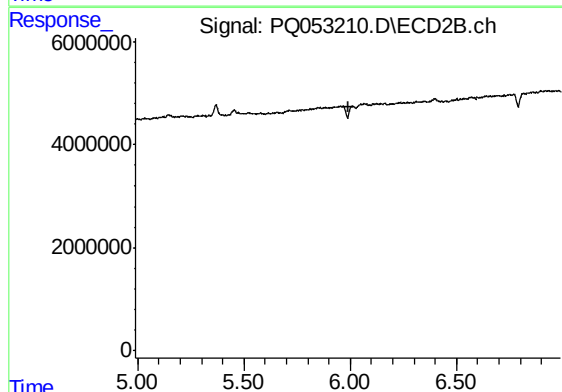
R.T.: 5.858 min
Delta R.T.: 0.053 min
Response: 823875
Conc: 2.16 ng/ml



#24 AR-1248-4

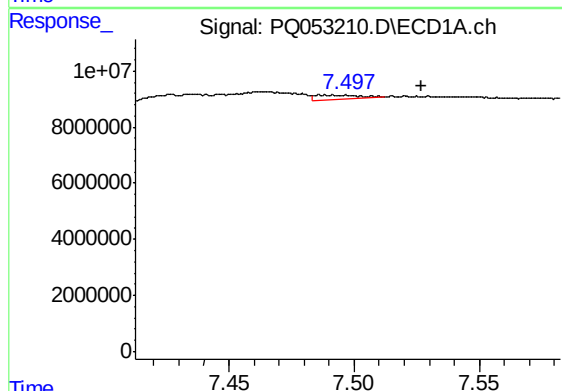
R.T.: 7.497 min
Delta R.T.: 0.010 min
Response: 1591856
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



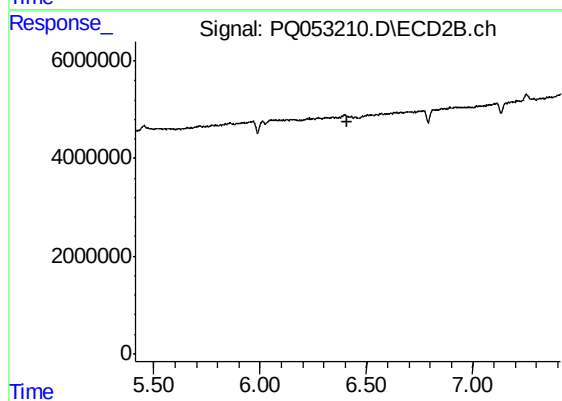
#24 AR-1248-4

R.T.: 6.010 min
Delta R.T.: 0.020 min
Response: -674183
Conc: N.D.



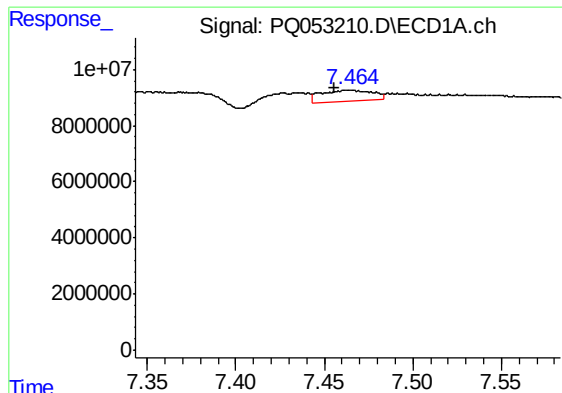
#25 AR-1248-5

R.T.: 7.497 min
Delta R.T.: -0.030 min
Response: 1591856
Conc: 1.40 ng/ml



#25 AR-1248-5

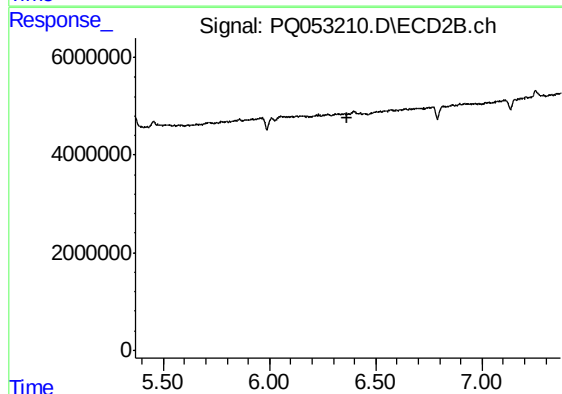
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#26 AR-1254-1

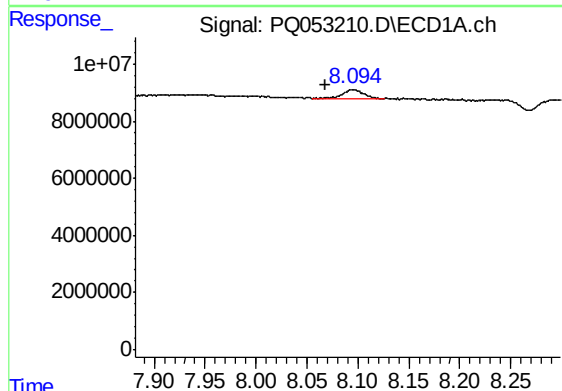
R.T.: 7.464 min
Delta R.T.: 0.008 min
Response: 7898948
Conc: 5.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



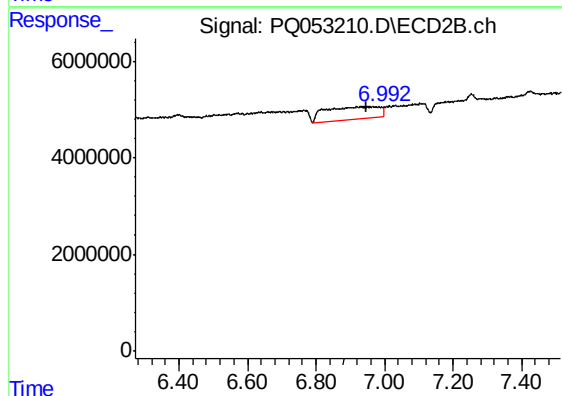
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



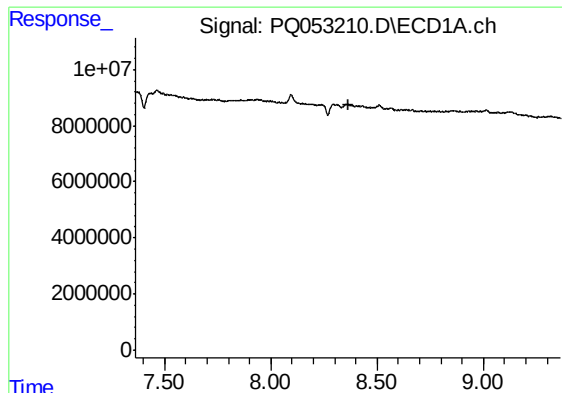
#28 AR-1254-3

R.T.: 8.095 min
Delta R.T.: 0.027 min
Response: 4753198
Conc: 1.81 ng/ml



#28 AR-1254-3

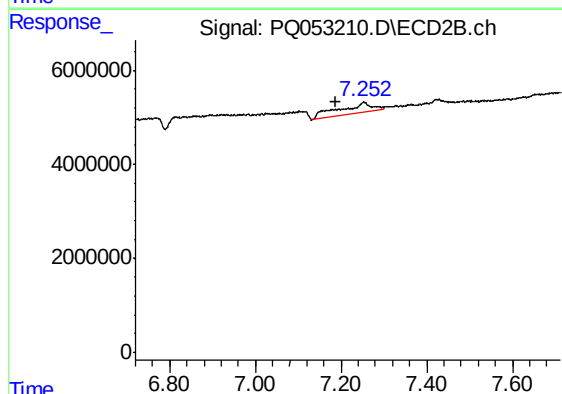
R.T.: 6.982 min
Delta R.T.: 0.033 min
Response: 27213278
Conc: 17.57 ng/ml



#29 AR-1254-4

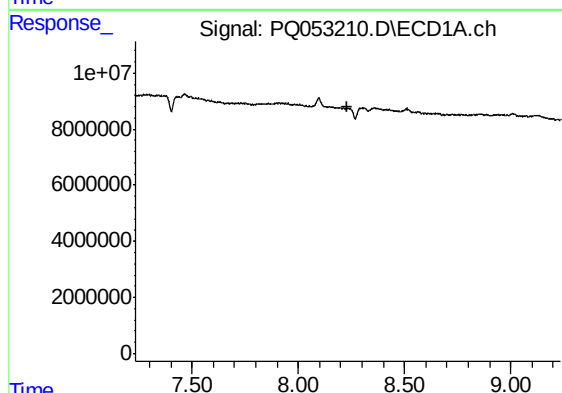
R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



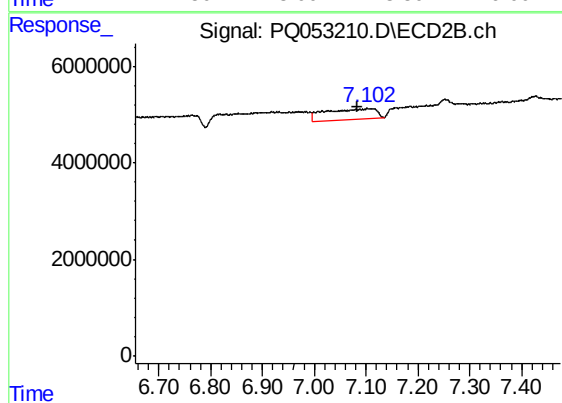
#29 AR-1254-4

R.T.: 7.251 min
Delta R.T.: 0.064 min
Response: 11848601
Conc: 11.32 ng/ml



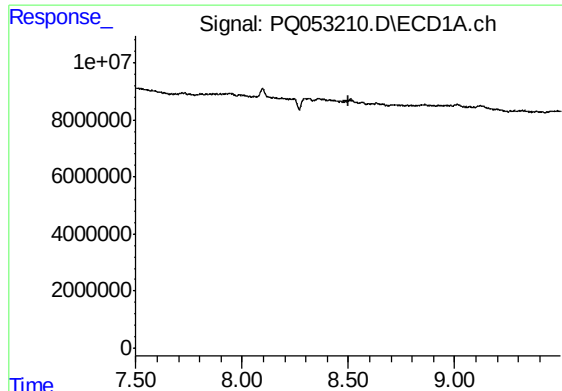
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.



#31 AR-1260-1

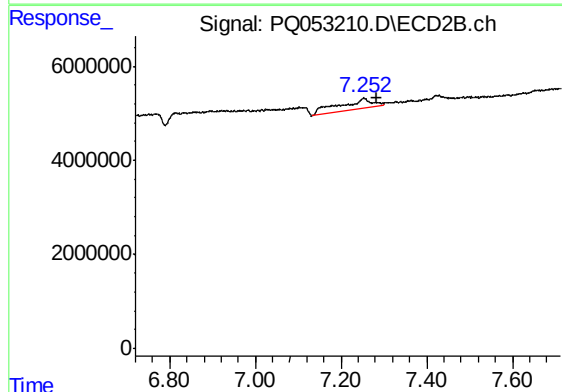
R.T.: 7.102 min
Delta R.T.: 0.017 min
Response: 14345183
Conc: 22.14 ng/ml



#32 AR-1260-2

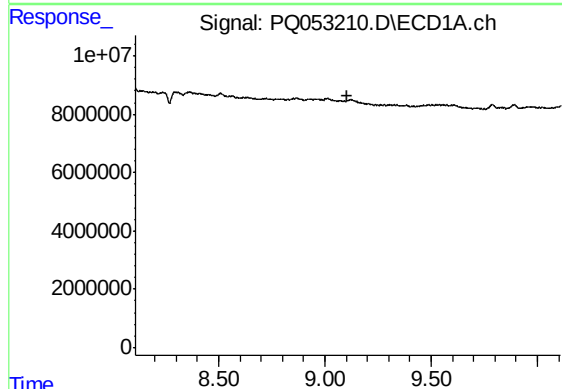
R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



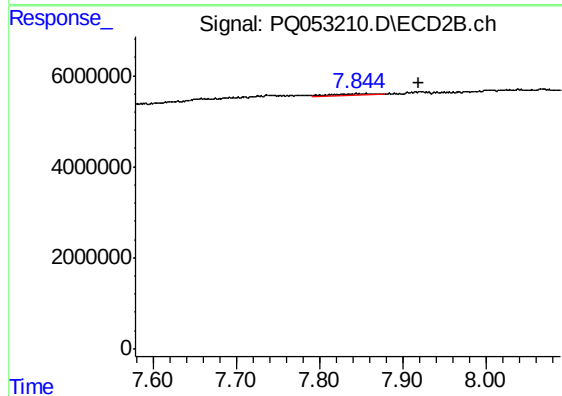
#32 AR-1260-2

R.T.: 7.251 min
Delta R.T.: -0.031 min
Response: 11848601
Conc: 12.78 ng/ml



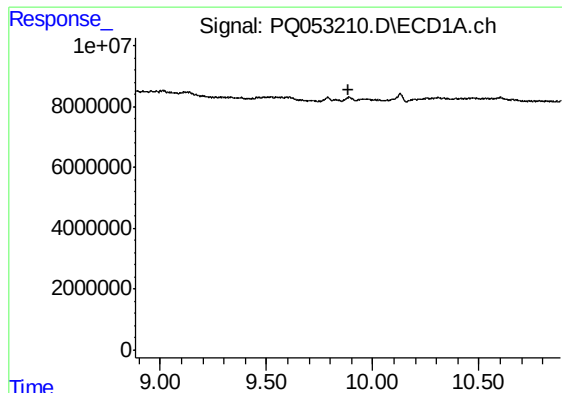
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.108 min
Response: 0
Conc: N.D.



#34 AR-1260-4

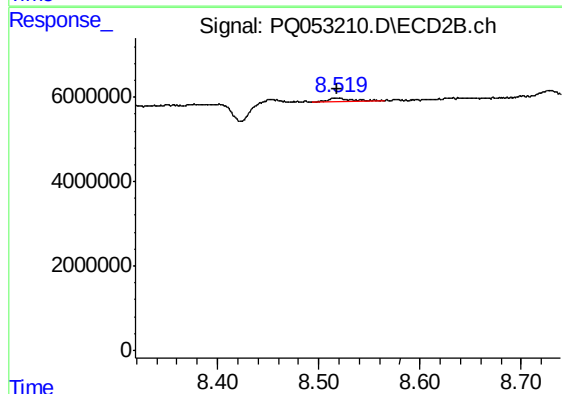
R.T.: 7.860 min
Delta R.T.: -0.061 min
Response: 1456283
Conc: 2.15 ng/ml



#39 AR-1262-4

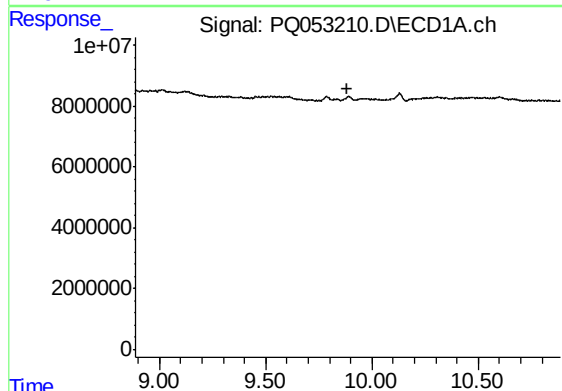
R.T.: 0.000 min
Exp R.T. : 9.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



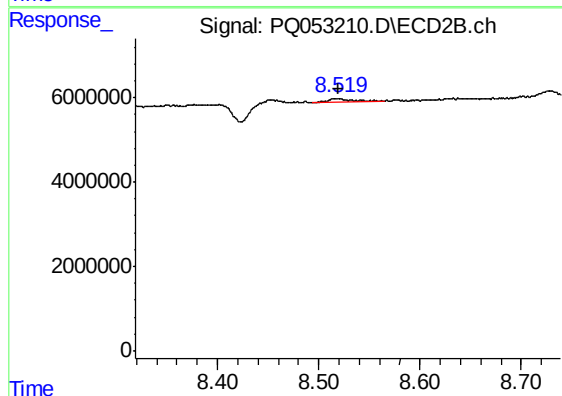
#39 AR-1262-4

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 1622408
Conc: 0.94 ng/ml



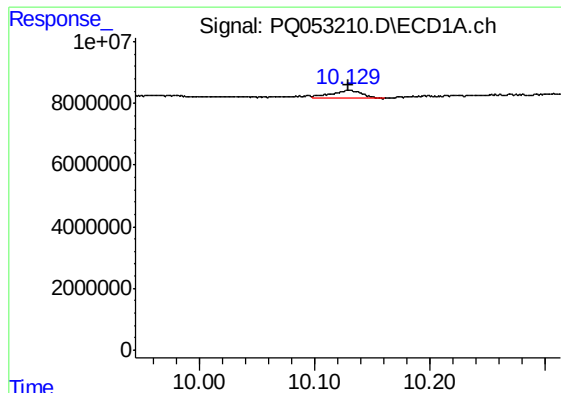
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.886 min
Response: 0
Conc: N.D.



#42 AR-1268-2

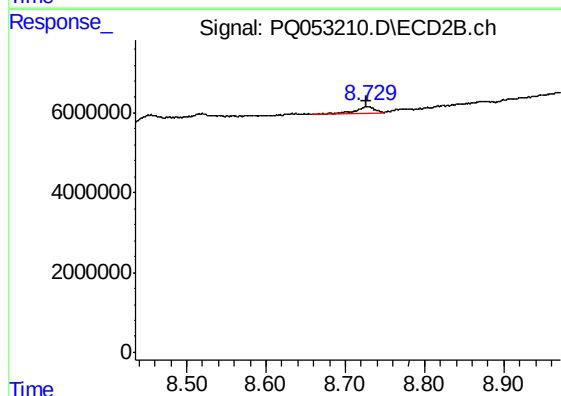
R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 1622408
Conc: 0.65 ng/ml



#43 AR-1268-3

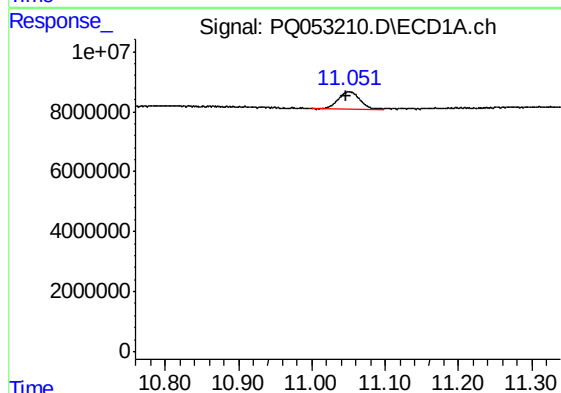
R.T.: 10.129 min
Delta R.T.: 0.000 min
Response: 4517739
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK004



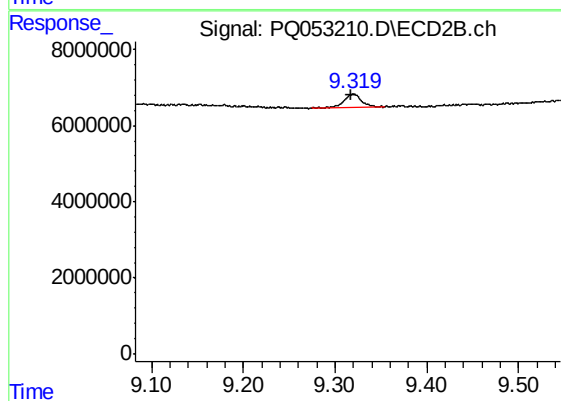
#43 AR-1268-3

R.T.: 8.728 min
Delta R.T.: 0.001 min
Response: 2550140
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 11.052 min
Delta R.T.: 0.005 min
Response: 11836608
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: 0.002 min
Response: 4678717
Conc: 0.75 ng/ml