

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 01:29
 Operator : SM\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 06:51:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 2019
 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...	4.178	3.636	118.8E6	67684806	20.416	21.915
2)	SA Decachlor...	9.585	8.500	104.5E6	46854891	21.667	20.929
Target Compounds							
9)	L2 AR-1221-2	4.478	0.000	1832647	0	39.616	N.D. #
10)	L2 AR-1221-3	4.583	0.000	868301	0	5.681	N.D. #
11)	L3 AR-1232-1	4.583	0.000	868301	0	6.977	N.D. #
12)	L3 AR-1232-2	5.111	0.000	1149675	0	19.524	N.D. #
20)	L4 AR-1242-5	6.256	0.000	9278600	0	67.908	N.D. #
24)	L5 AR-1248-4	6.151	0.000	16425896	0	58.725	N.D. #
25)	L5 AR-1248-5	6.256	0.000	9278600	0	35.001	N.D. #
26)	L6 AR-1254-1	6.151	0.000	16425896	0	83.609	N.D. #
27)	L6 AR-1254-2	6.388	0.000	8940397	0	29.170	N.D. #
28)	L6 AR-1254-3	6.733	0.000	905486	0	2.908	N.D. #
29)	L6 AR-1254-4	7.049	0.000	1777141	0	7.001	N.D. #
30)	L6 AR-1254-5	7.440	0.000	218504	0	0.741	N.D. #
31)	L7 AR-1260-1	6.917	0.000	1165478	0	4.500	N.D. #
32)	L7 AR-1260-2	7.177	0.000	2645772	0	7.676	N.D. #
33)	L7 AR-1260-3	7.485	0.000	618464	0	2.181	N.D. #
34)	L7 AR-1260-4	7.735	0.000	251229	0	0.933	N.D. #
35)	L7 AR-1260-5	8.009	0.000	964813	0	1.531	N.D. #
36)	L8 AR-1262-1	7.571	0.000	764158	0	4.948	N.D. #
37)	L8 AR-1262-2	8.009	0.000	964813	0	1.375	N.D. #
38)	L8 AR-1262-3	8.316	0.000	727797	0	2.428	N.D. #
39)	L8 AR-1262-4	8.316	0.000	727797	0	2.099	N.D. #
40)	L8 AR-1262-5	8.985	0.000	2870708	0	12.014	N.D. #
41)	L9 AR-1268-1	8.316	0.000	727797	0	0.884	N.D. #
42)	L9 AR-1268-2	8.316	0.000	727797	0	0.975	N.D. #
43)	L9 AR-1268-3	8.561	0.000	1153193	0	1.759	N.D. #
44)	L9 AR-1268-4	8.985	0.000	2870708	0	11.090	N.D. #
45)	L9 AR-1268-5	9.311	0.000	2930766	0	1.501	N.D. #

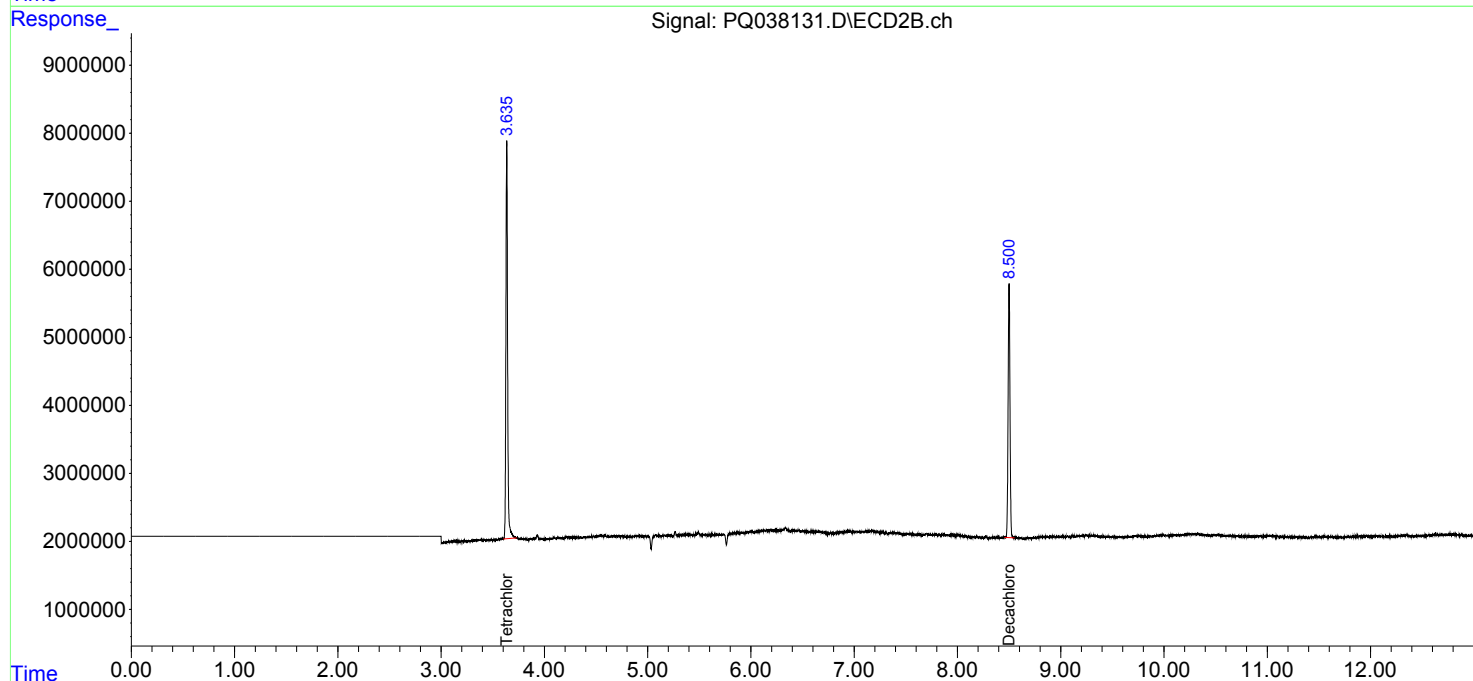
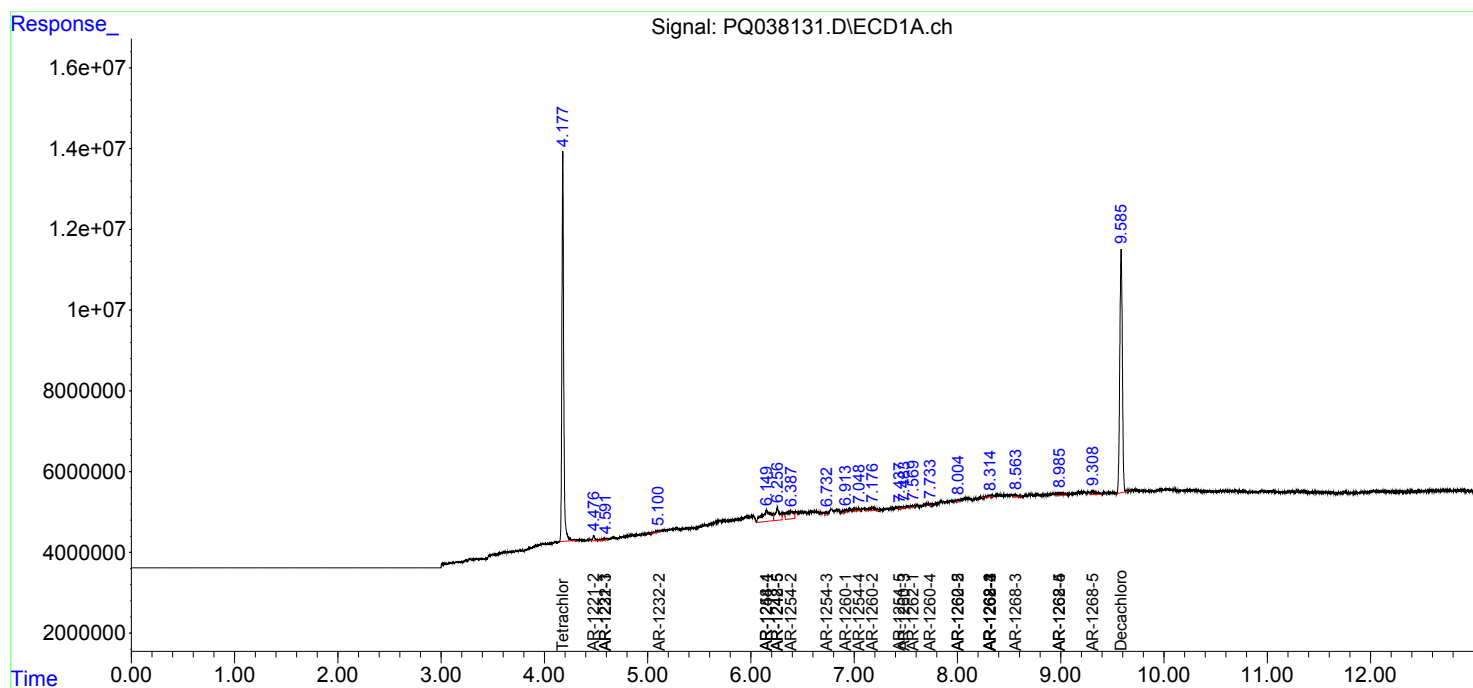
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

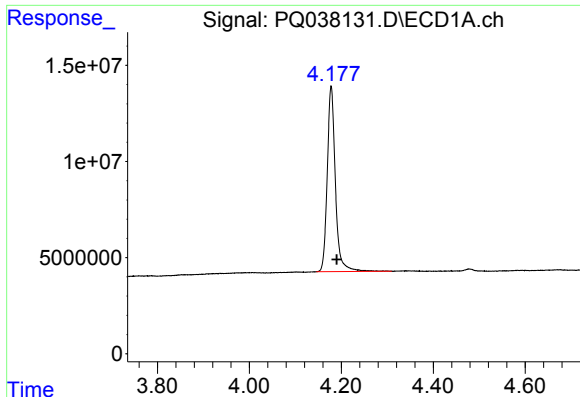
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
Data File : PQ038131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 01:29
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Mar 22 06:51:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
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

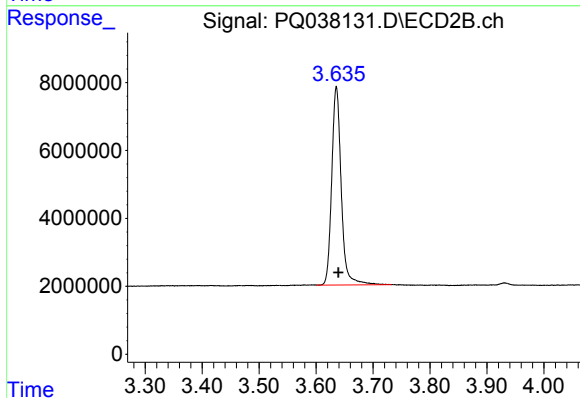




#1 Tetrachloro-m-xylene

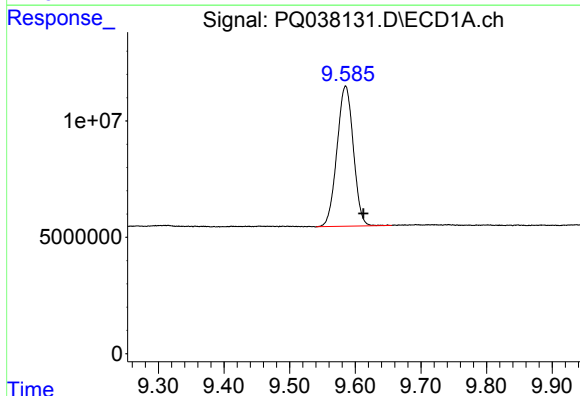
R.T.: 4.178 min
Delta R.T.: -0.012 min
Response: 118794406
Conc: 20.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



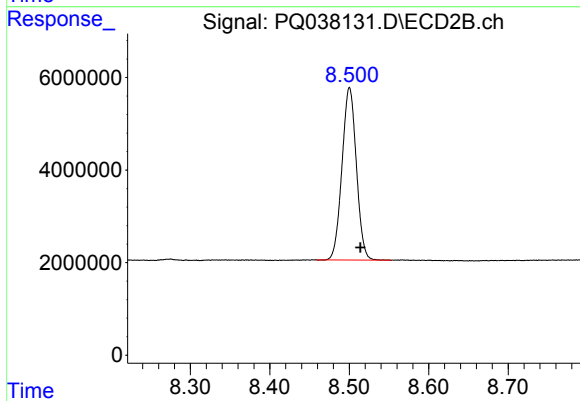
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 67684806
Conc: 21.91 ng/ml



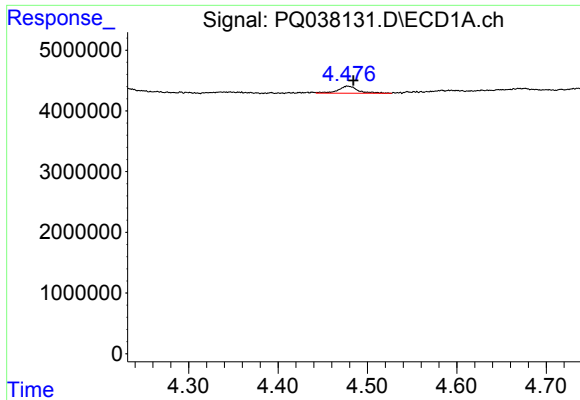
#2 Decachlorobiphenyl

R.T.: 9.585 min
Delta R.T.: -0.027 min
Response: 104464154
Conc: 21.67 ng/ml



#2 Decachlorobiphenyl

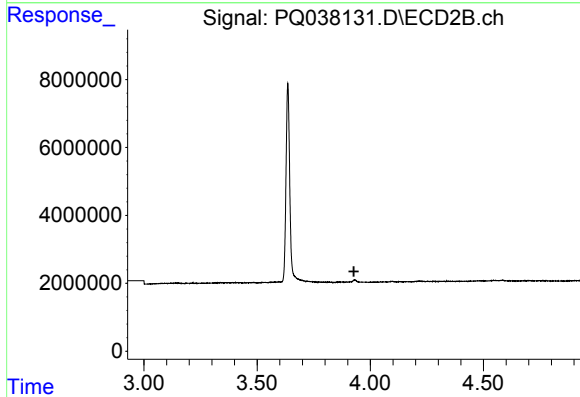
R.T.: 8.500 min
Delta R.T.: -0.014 min
Response: 46854891
Conc: 20.93 ng/ml



#9 AR-1221-2

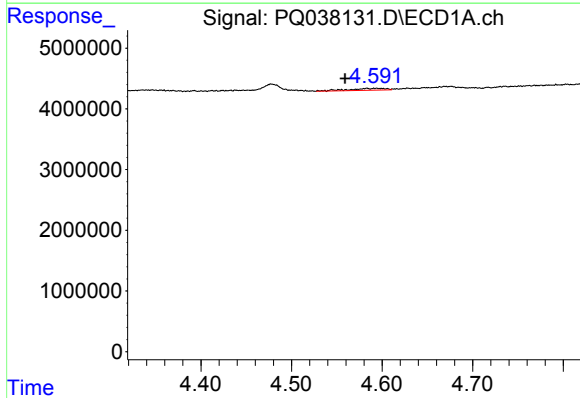
R.T.: 4.478 min
Delta R.T.: -0.006 min
Response: 1832647
Conc: 39.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



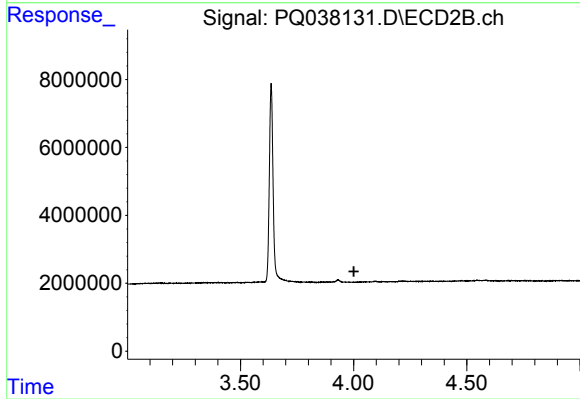
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.928 min
Response: 0
Conc: N.D.



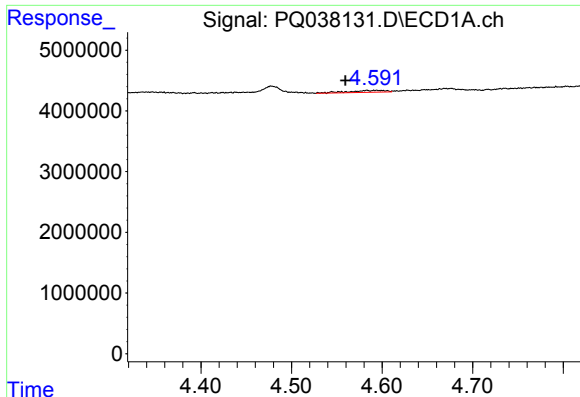
#10 AR-1221-3

R.T.: 4.583 min
Delta R.T.: 0.024 min
Response: 868301
Conc: 5.68 ng/ml



#10 AR-1221-3

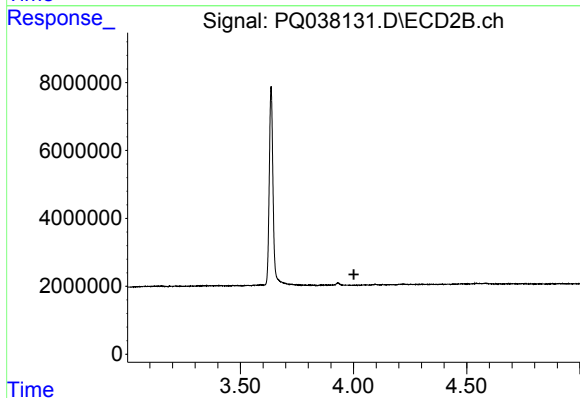
R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#11 AR-1232-1

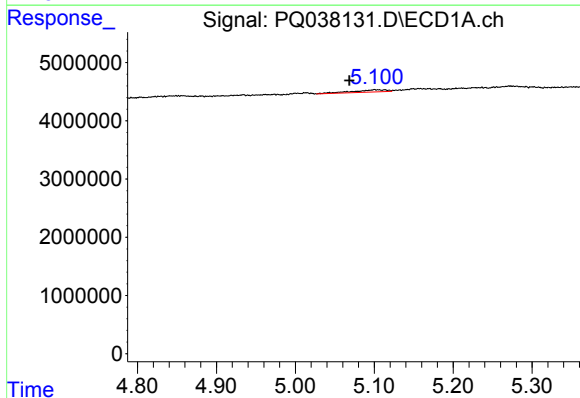
R.T.: 4.583 min
Delta R.T.: 0.024 min
Response: 868301
Conc: 6.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



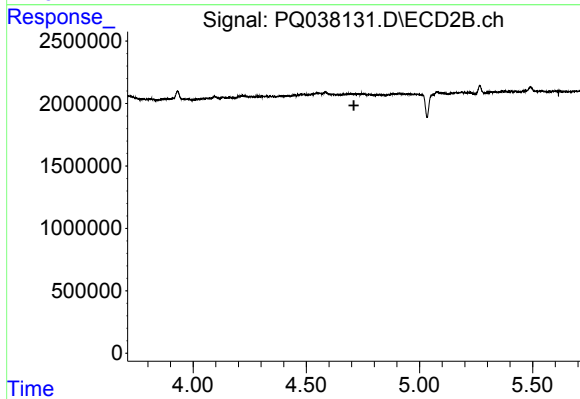
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



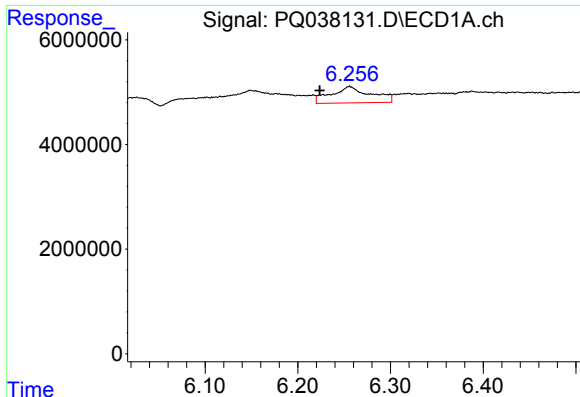
#12 AR-1232-2

R.T.: 5.111 min
Delta R.T.: 0.043 min
Response: 1149675
Conc: 19.52 ng/ml



#12 AR-1232-2

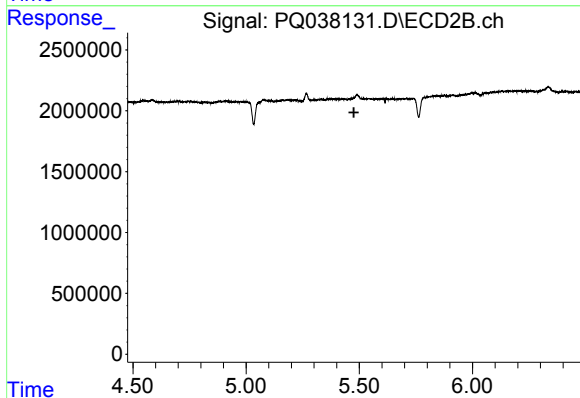
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#20 AR-1242-5

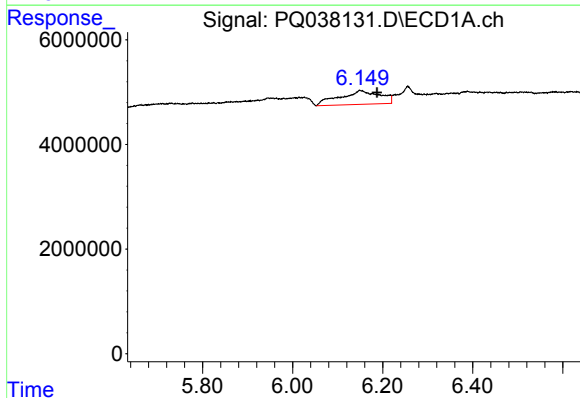
R.T.: 6.256 min
Delta R.T.: 0.032 min
Response: 9278600
Conc: 67.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



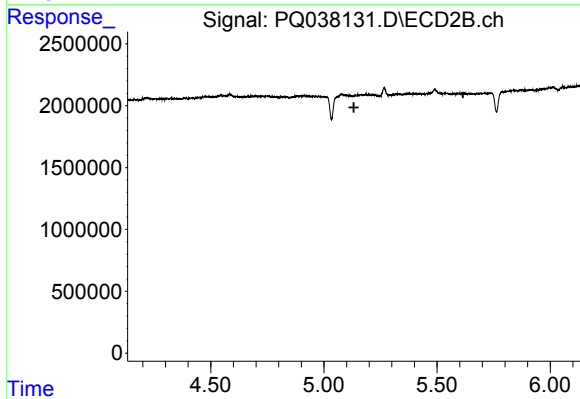
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



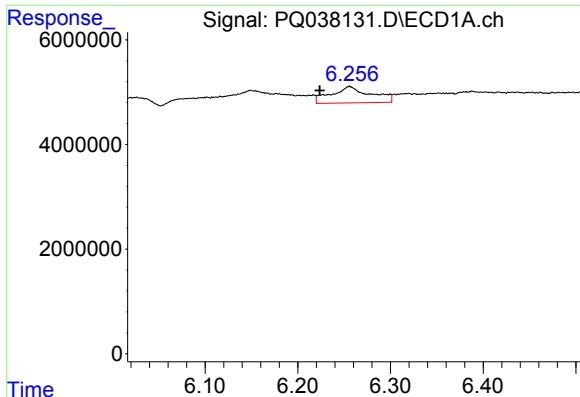
#24 AR-1248-4

R.T.: 6.151 min
Delta R.T.: -0.037 min
Response: 16425896
Conc: 58.73 ng/ml



#24 AR-1248-4

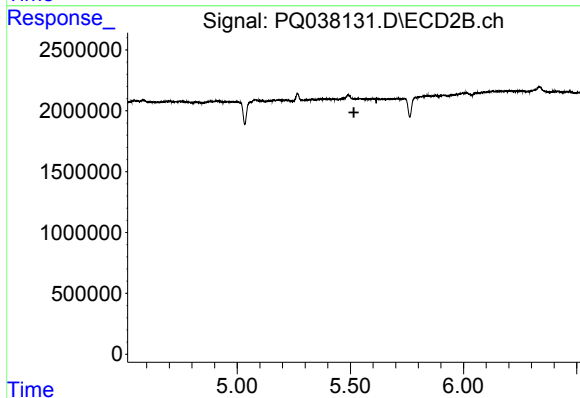
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#25 AR-1248-5

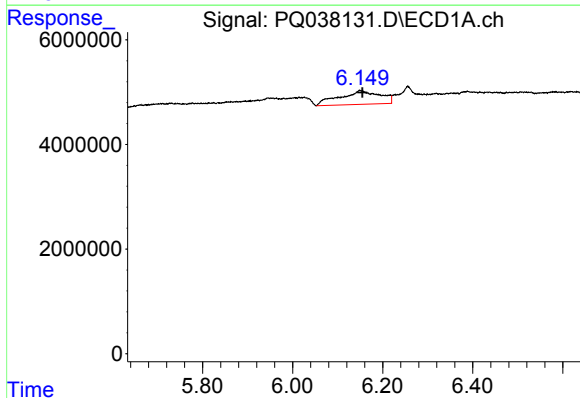
R.T.: 6.256 min
Delta R.T.: 0.032 min
Response: 9278600
Conc: 35.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



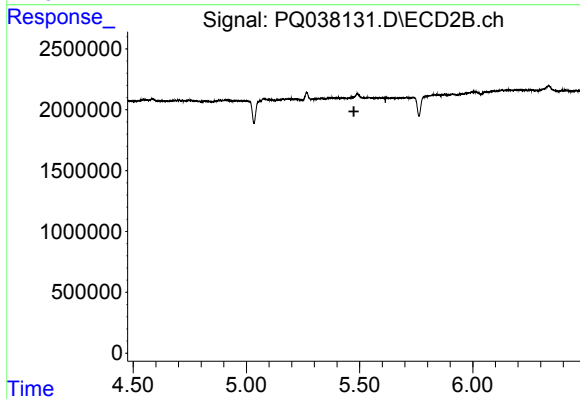
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



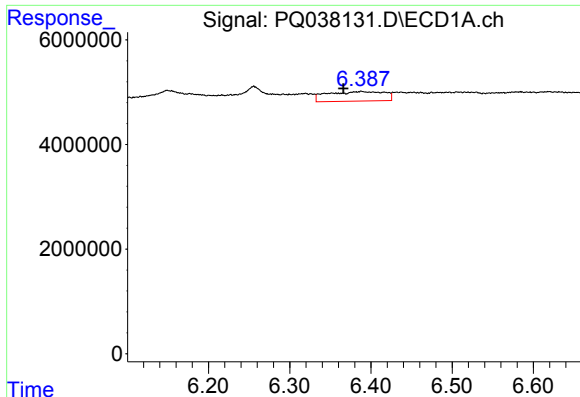
#26 AR-1254-1

R.T.: 6.151 min
Delta R.T.: -0.005 min
Response: 16425896
Conc: 83.61 ng/ml



#26 AR-1254-1

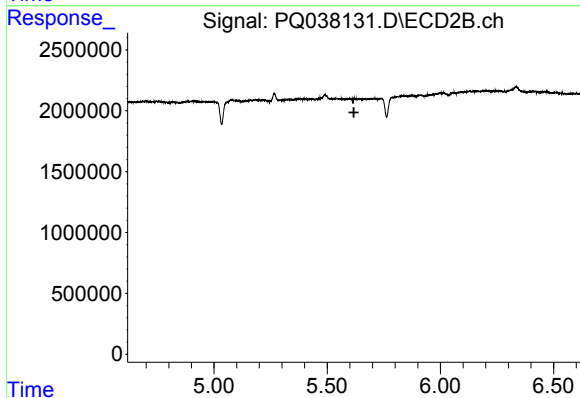
R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



#27 AR-1254-2

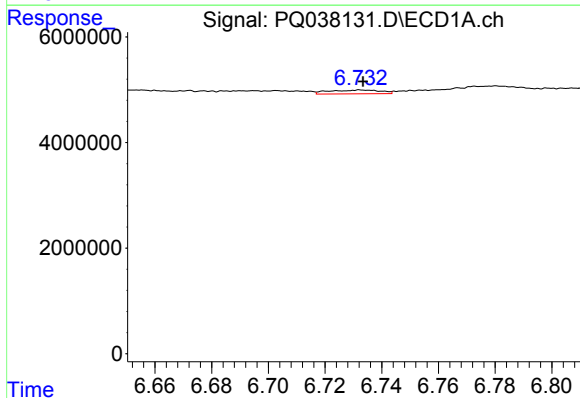
R.T.: 6.388 min
Delta R.T.: 0.022 min
Response: 8940397
Conc: 29.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



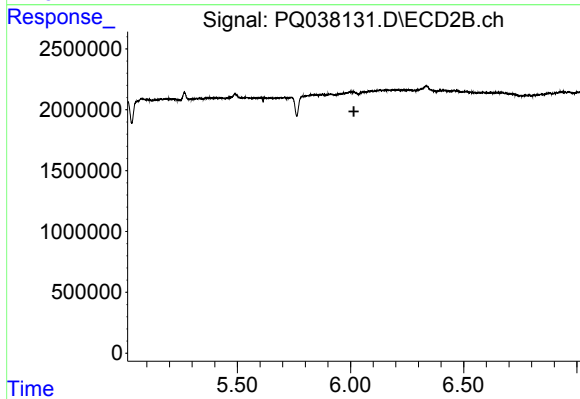
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



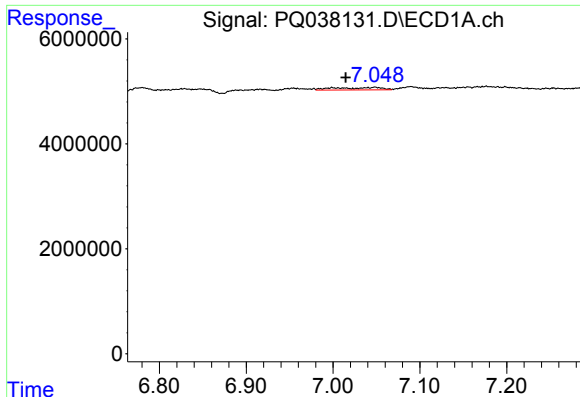
#28 AR-1254-3

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 905486
Conc: 2.91 ng/ml



#28 AR-1254-3

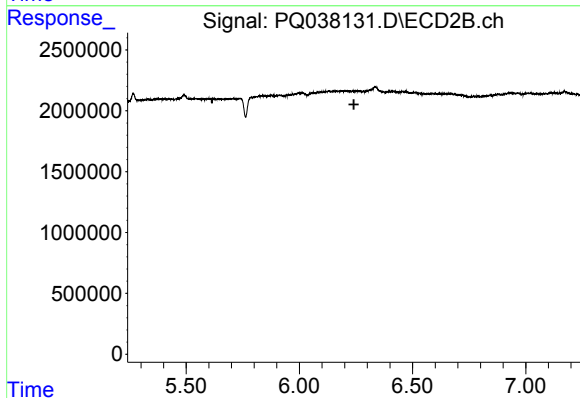
R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#29 AR-1254-4

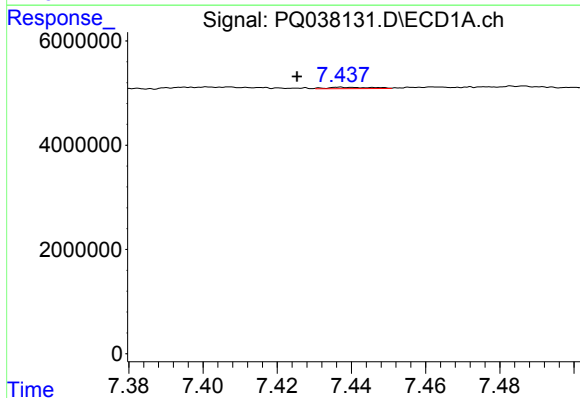
R.T.: 7.049 min
Delta R.T.: 0.034 min
Response: 1777141
Conc: 7.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



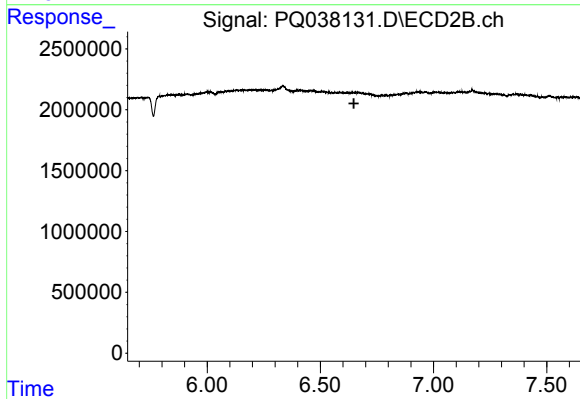
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



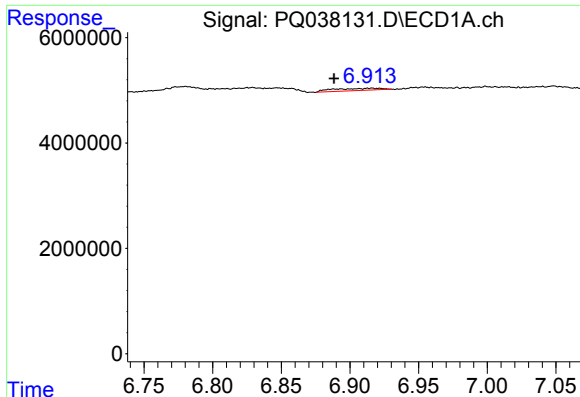
#30 AR-1254-5

R.T.: 7.440 min
Delta R.T.: 0.014 min
Response: 218504
Conc: 0.74 ng/ml



#30 AR-1254-5

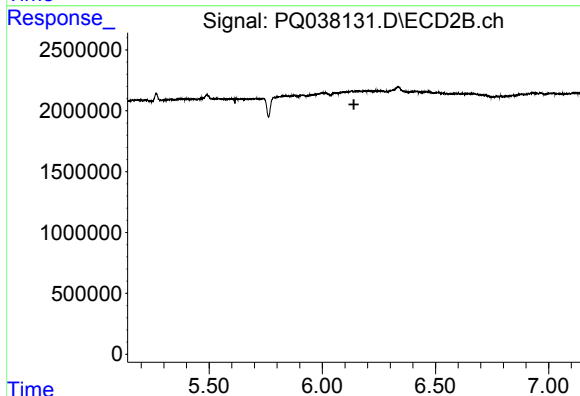
R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



#31 AR-1260-1

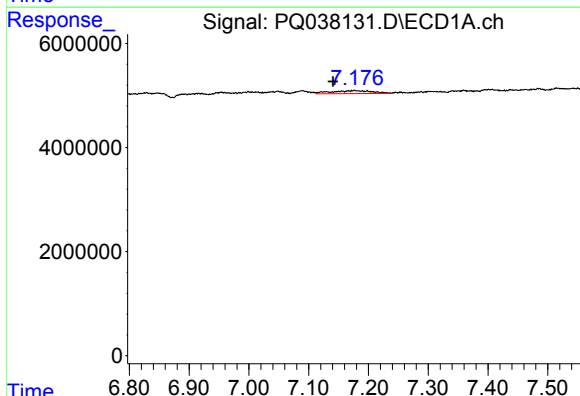
R.T.: 6.917 min
Delta R.T.: 0.028 min
Response: 1165478
Conc: 4.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



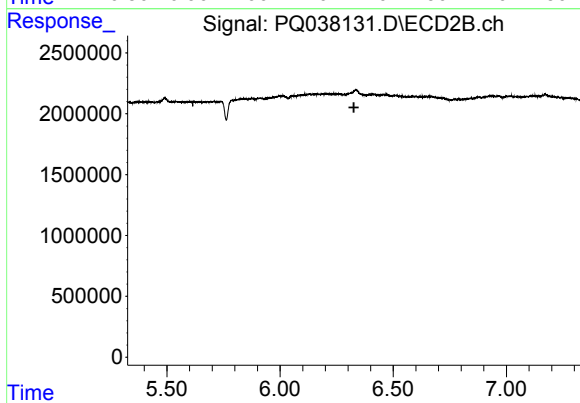
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.



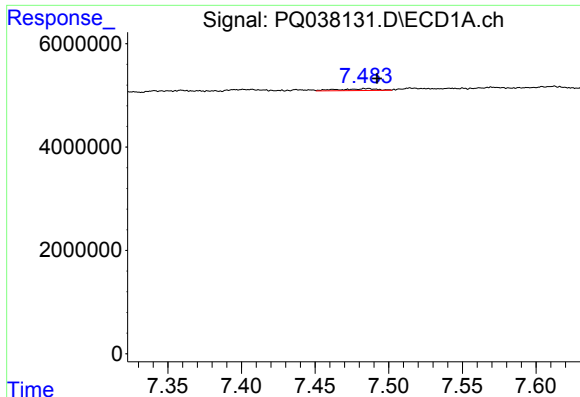
#32 AR-1260-2

R.T.: 7.177 min
Delta R.T.: 0.036 min
Response: 2645772
Conc: 7.68 ng/ml



#32 AR-1260-2

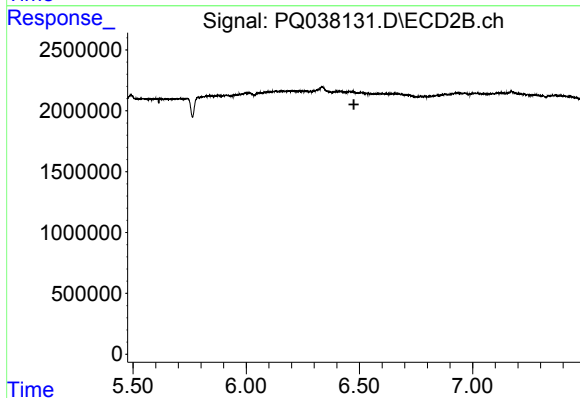
R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



#33 AR-1260-3

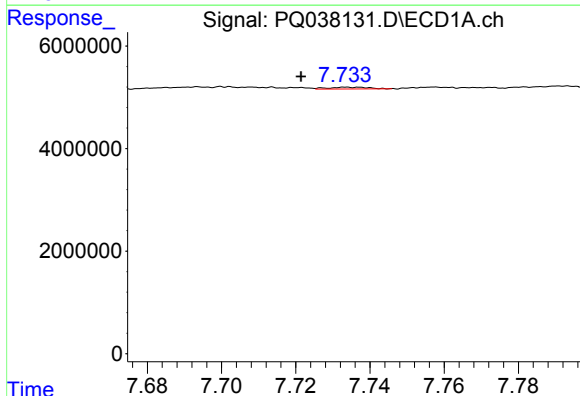
R.T.: 7.485 min
Delta R.T.: -0.007 min
Response: 618464
Conc: 2.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



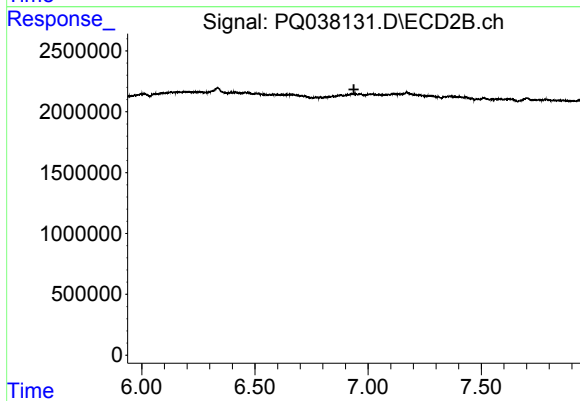
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



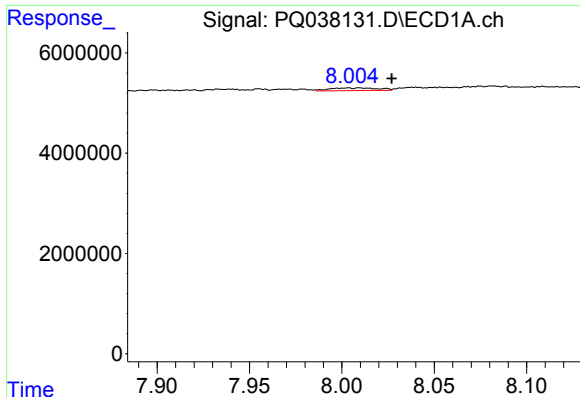
#34 AR-1260-4

R.T.: 7.735 min
Delta R.T.: 0.014 min
Response: 251229
Conc: 0.93 ng/ml



#34 AR-1260-4

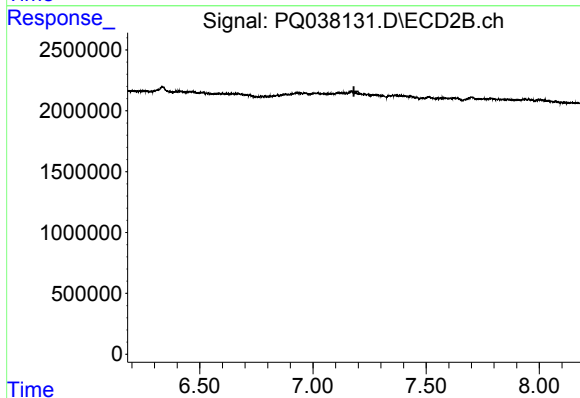
R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



#35 AR-1260-5

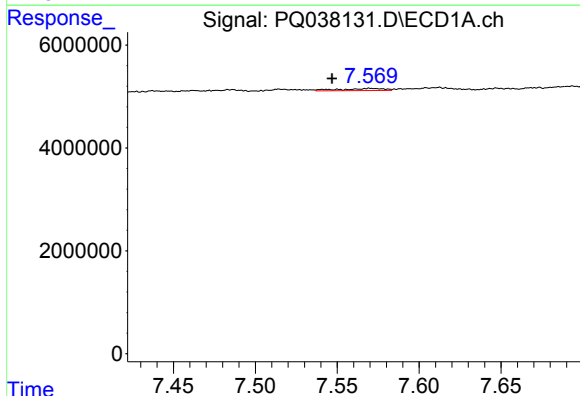
R.T.: 8.009 min
Delta R.T.: -0.018 min
Response: 964813
Conc: 1.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



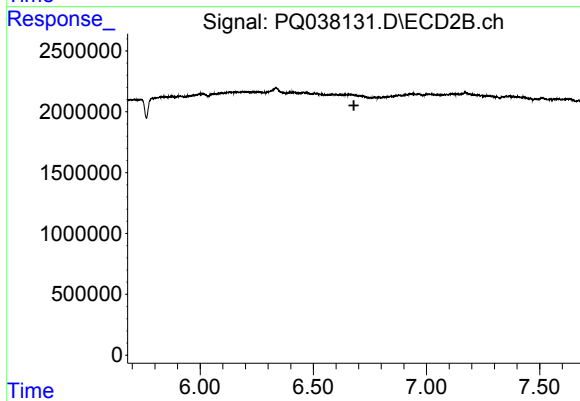
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



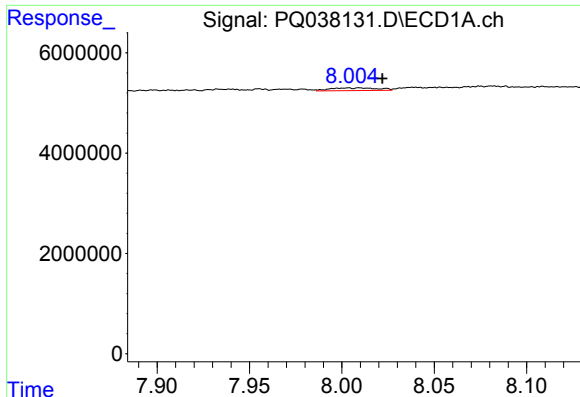
#36 AR-1262-1

R.T.: 7.571 min
Delta R.T.: 0.024 min
Response: 764158
Conc: 4.95 ng/ml



#36 AR-1262-1

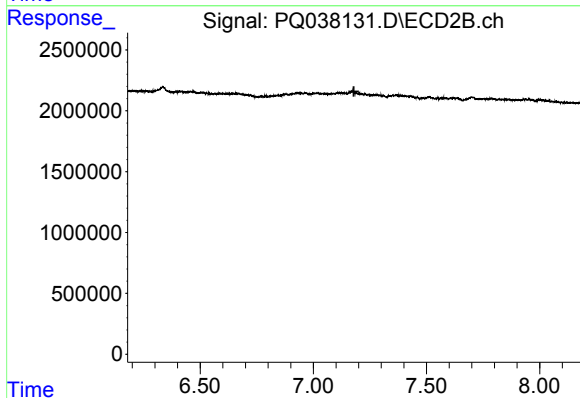
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#37 AR-1262-2

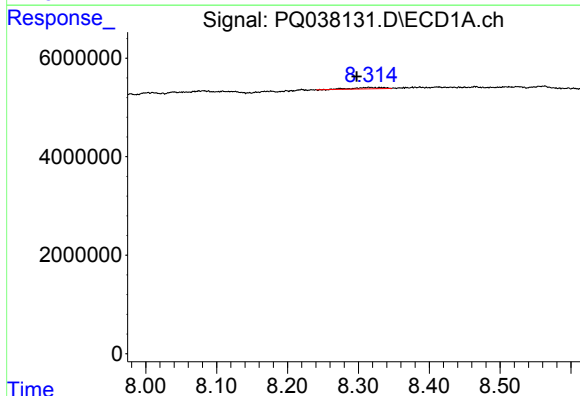
R.T.: 8.009 min
Delta R.T.: -0.013 min
Response: 964813
Conc: 1.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



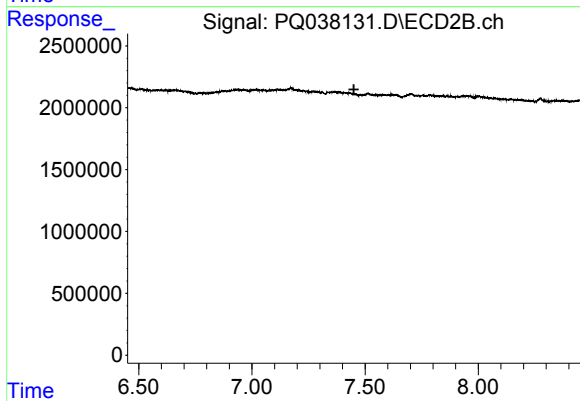
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



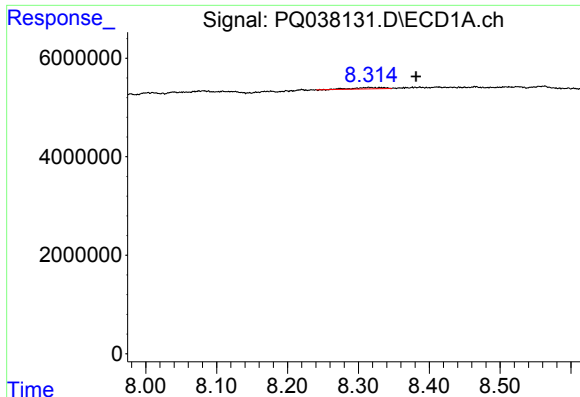
#38 AR-1262-3

R.T.: 8.316 min
Delta R.T.: 0.018 min
Response: 727797
Conc: 2.43 ng/ml



#38 AR-1262-3

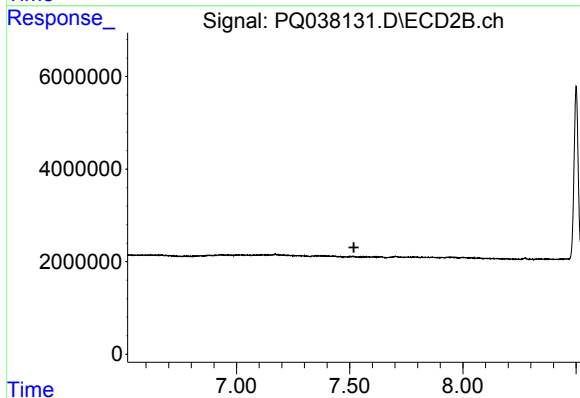
R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



#39 AR-1262-4

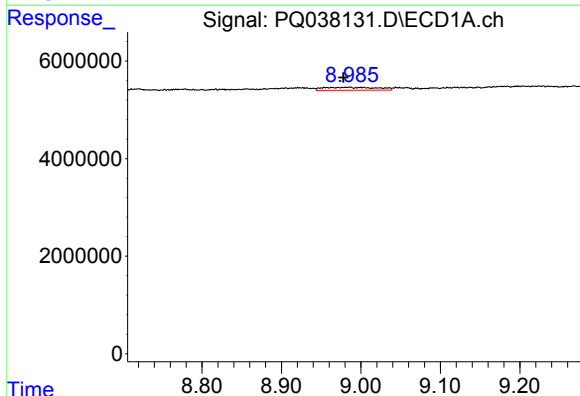
R.T.: 8.316 min
Delta R.T.: -0.066 min
Response: 727797
Conc: 2.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



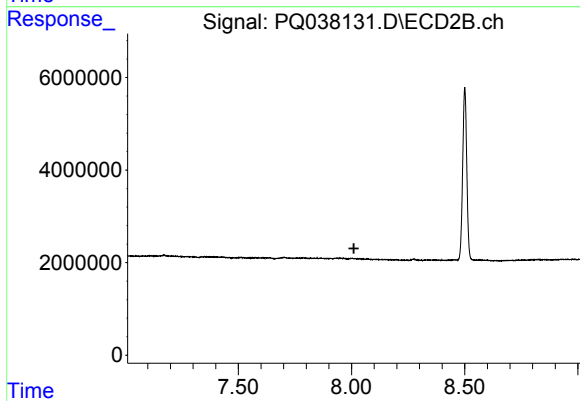
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



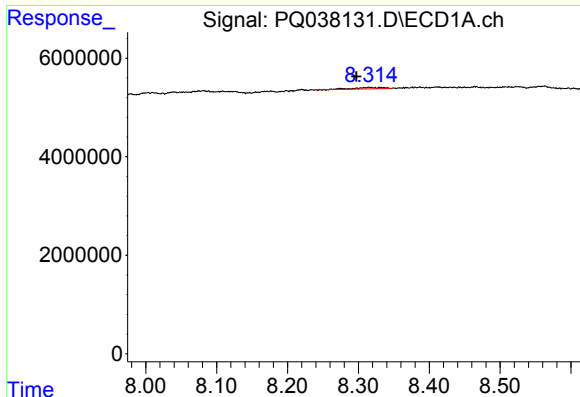
#40 AR-1262-5

R.T.: 8.985 min
Delta R.T.: 0.007 min
Response: 2870708
Conc: 12.01 ng/ml



#40 AR-1262-5

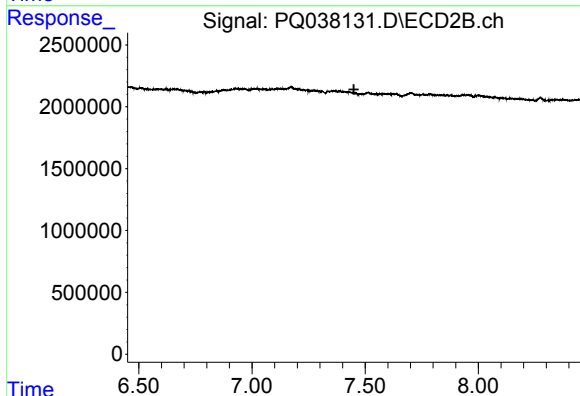
R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



#41 AR-1268-1

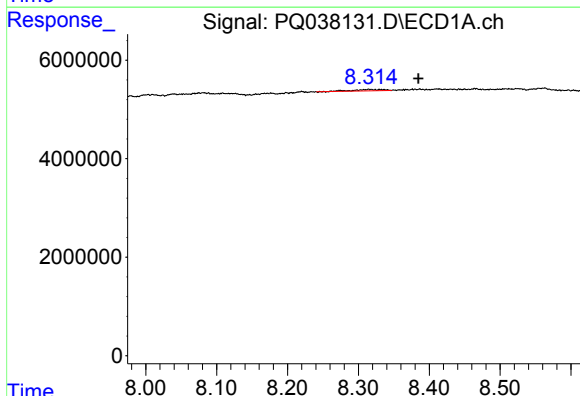
R.T.: 8.316 min
Delta R.T.: 0.018 min
Response: 727797
Conc: 0.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



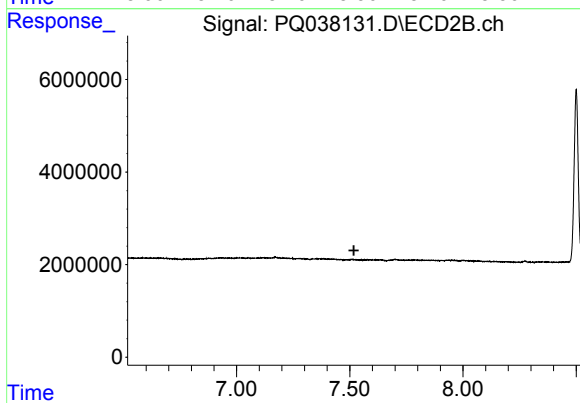
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



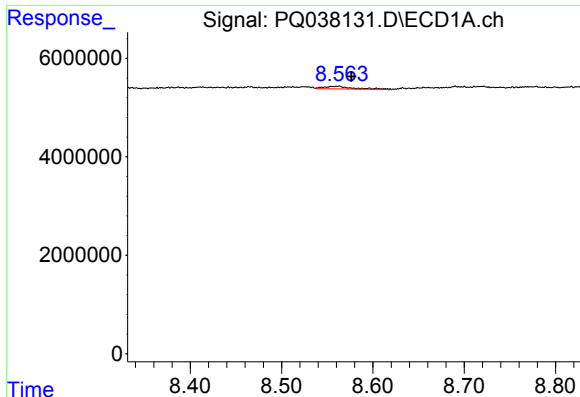
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: -0.069 min
Response: 727797
Conc: 0.97 ng/ml



#42 AR-1268-2

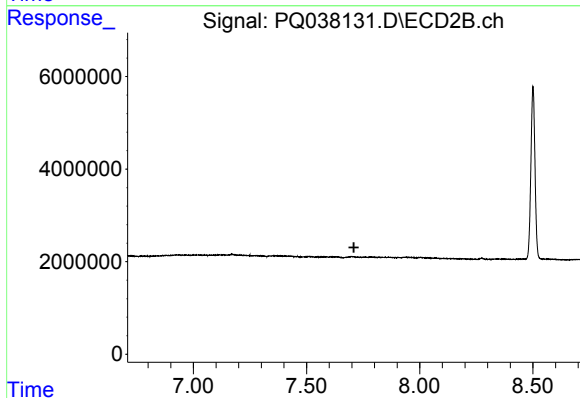
R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



#43 AR-1268-3

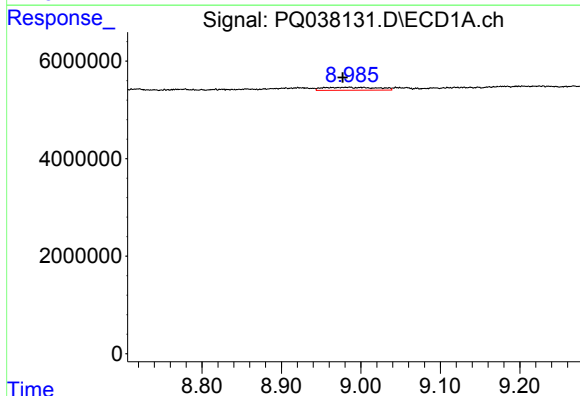
R.T.: 8.561 min
Delta R.T.: -0.016 min
Response: 1153193
Conc: 1.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



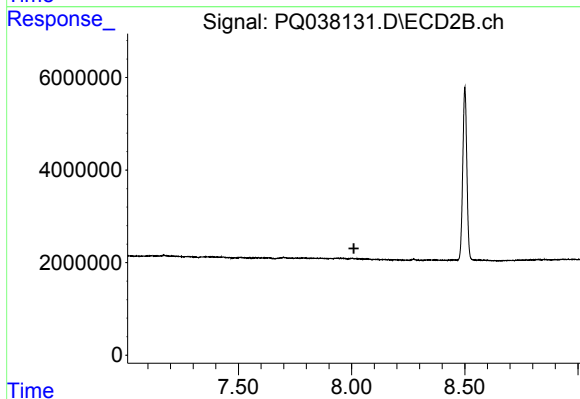
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



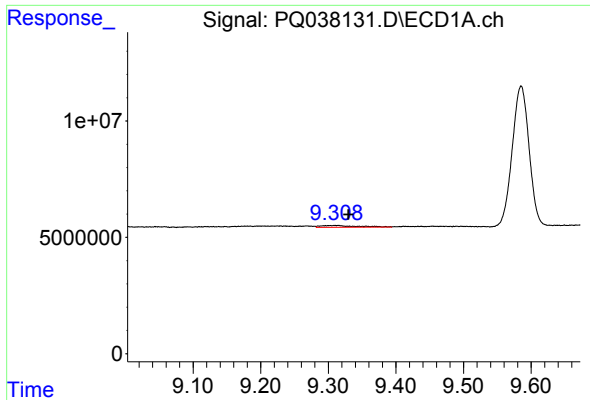
#44 AR-1268-4

R.T.: 8.985 min
Delta R.T.: 0.007 min
Response: 2870708
Conc: 11.09 ng/ml



#44 AR-1268-4

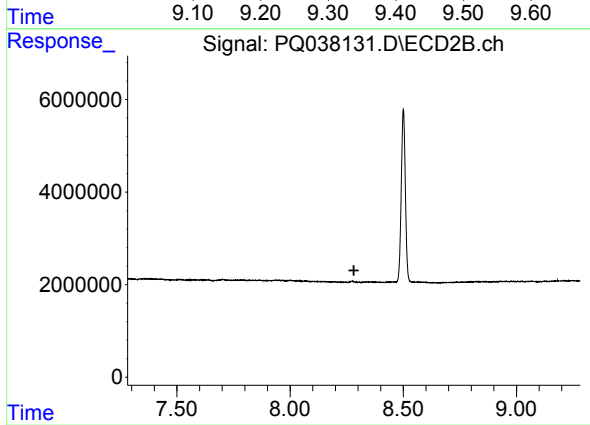
R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.311 min
Delta R.T.: -0.018 min
Response: 2930766
Conc: 1.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.