

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012521\
 Data File : PQ051862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 09:26
 Operator : DD\AJ
 Sample : AIBLK22
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 22:04:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 23 09:02:46 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...	5.235	4.250	537.7E6	171.5E6	21.158	22.197
2)	SA Decachlor...	11.432	9.599	827.9E6	313.7E6	38.771	41.956
Target Compounds							
3)	L1 AR-1016-1	6.511f	0.000	538550	0	0.618	N.D. #
4)	L1 AR-1016-2	6.511f	0.000	538550	0	0.423	N.D. #
8)	L2 AR-1221-1	0.000	4.487	0	276455	N.D.	3.565 #
9)	L2 AR-1221-2	5.588	4.606	5497327	3020114	32.373	55.864 #
10)	L2 AR-1221-3	5.677	4.648f	17605384	25774	30.444	0.139 #
11)	L3 AR-1232-1	5.677	4.648f	17605384	25774	36.205	0.164 #
13)	L3 AR-1232-3	6.511f	0.000	538550	0	0.987	N.D. #
16)	L4 AR-1242-1	6.511f	0.000	538550	0	0.784	N.D. #
17)	L4 AR-1242-2	6.511f	0.000	538550	0	0.536	N.D. #
20)	L4 AR-1242-5	7.497f	0.000	1362161	0	2.423	N.D. #
21)	L5 AR-1248-1	6.511f	0.000	538550	0	1.023	N.D. #
24)	L5 AR-1248-4	7.497	0.000	1362161	0	1.346	N.D. #
25)	L5 AR-1248-5	7.497f	0.000	1362161	0	1.374	N.D. #
26)	L6 AR-1254-1	7.497	0.000	1362161	0	1.398	N.D. #
27)	L6 AR-1254-2	7.682	0.000	6271769	0	4.135	N.D. #
29)	L6 AR-1254-4	8.410f	0.000	7617939	0	6.212	N.D. #
32)	L7 AR-1260-2	0.000	7.303	0	8567702	N.D.	17.194 #
33)	L7 AR-1260-3	8.902	0.000	2076395	0	2.096	N.D. #
34)	L7 AR-1260-4	0.000	7.913	0	12856227	N.D.	31.826 #
35)	L7 AR-1260-5	0.000	8.216	0	8356546	N.D.	8.160 #
36)	L8 AR-1262-1	8.902	0.000	2076395	0	1.348	N.D. #
37)	L8 AR-1262-2	0.000	8.216f	0	8356546	N.D.	7.231 #
38)	L8 AR-1262-3	9.804	8.518f	5379760	-148511	2.749	N.D. #
39)	L8 AR-1262-4	9.896	8.518	2477414	-148511	1.703	N.D. #
40)	L8 AR-1262-5	10.668f	0.000	6913706	0	6.570	N.D. #
41)	L9 AR-1268-1	9.804	8.518f	5379760	-148511	1.533	N.D. #
42)	L9 AR-1268-2	9.896	8.518	2477414	-148511	0.773	N.D. #
43)	L9 AR-1268-3	0.000	8.744	0	4257809	N.D.	4.029 #
44)	L9 AR-1268-4	10.668f	0.000	6913706	0	5.867	N.D. #
45)	L9 AR-1268-5	11.067	9.337	6014075	6835301	0.658	2.013 #

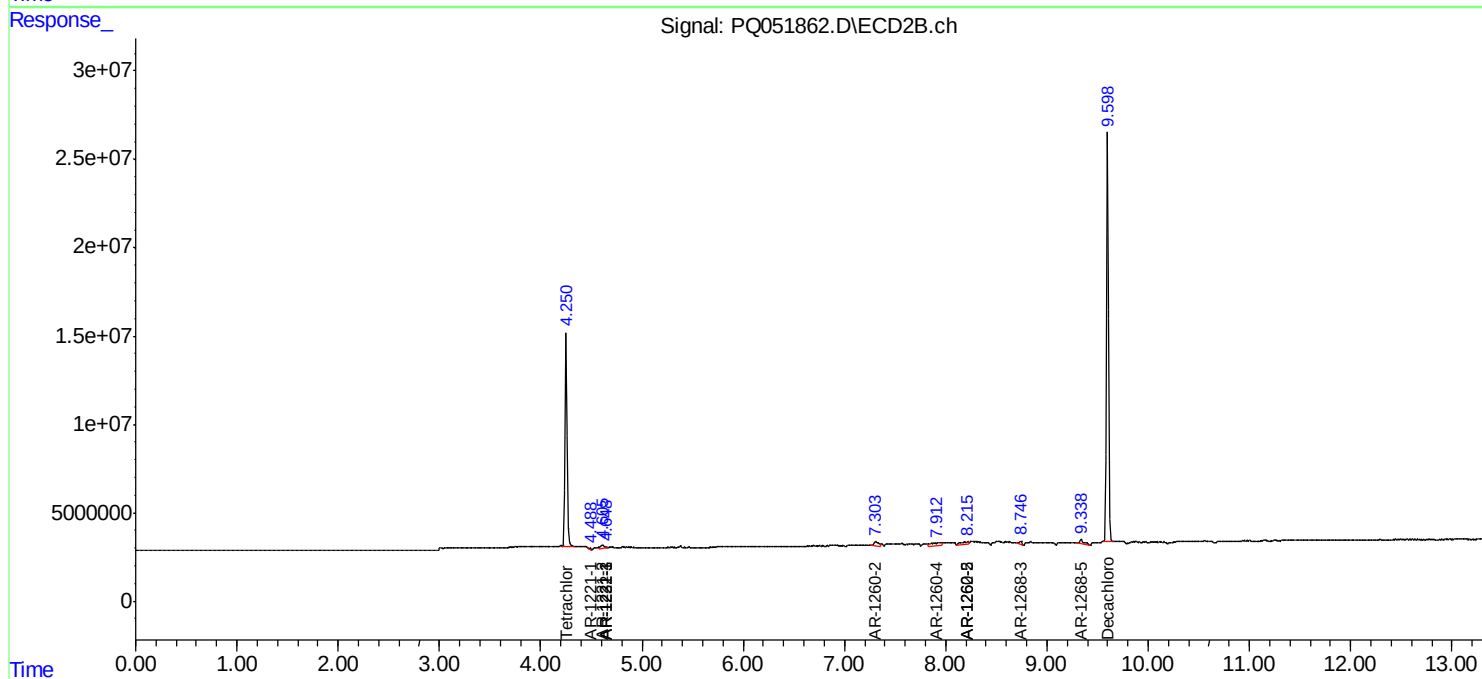
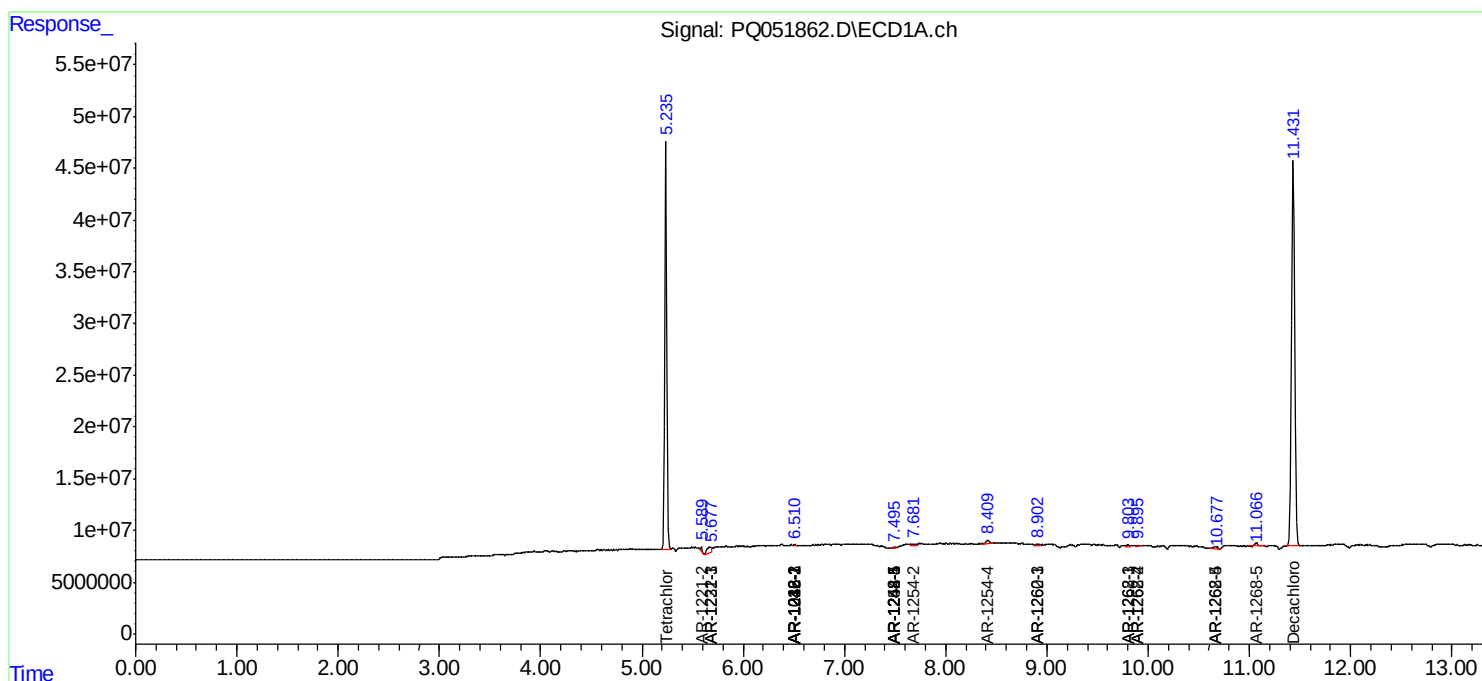
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

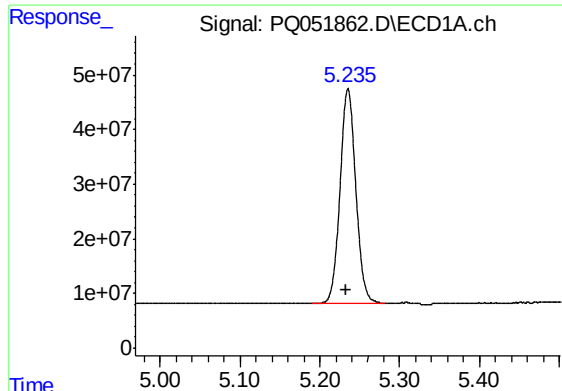
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012521\
Data File : PQ051862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2021 09:26
Operator : DD\AJ
Sample : AIBLK22
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 22:04:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 23 09:02:46 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

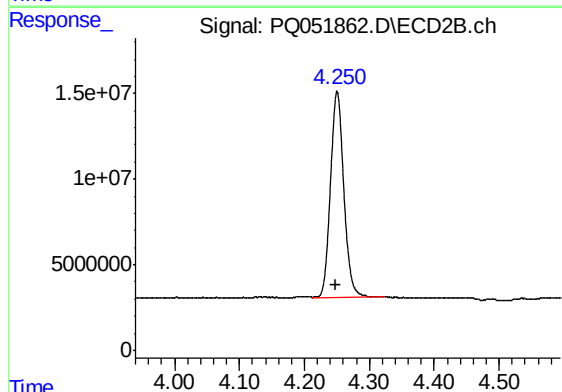




#1 Tetrachloro-m-xylene

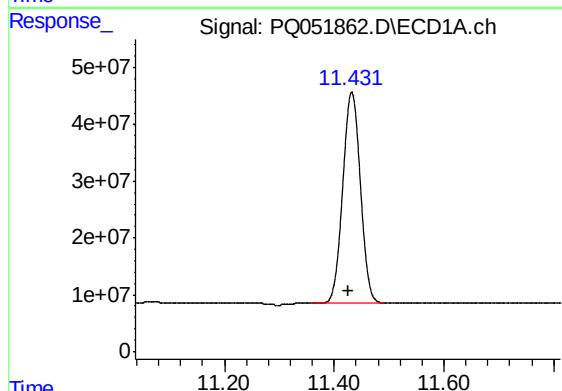
R.T.: 5.235 min
Delta R.T.: 0.003 min
Response: 537734316
Conc: 21.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



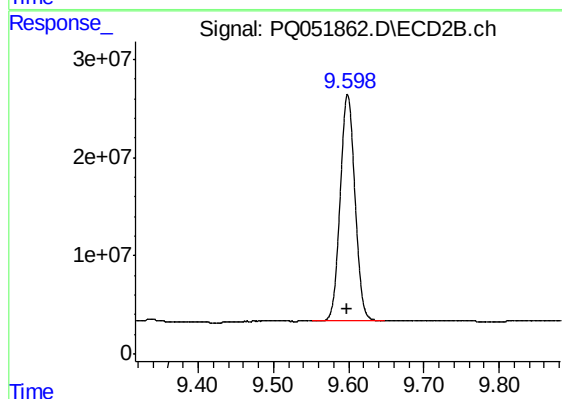
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: 0.001 min
Response: 171544526
Conc: 22.20 ng/ml



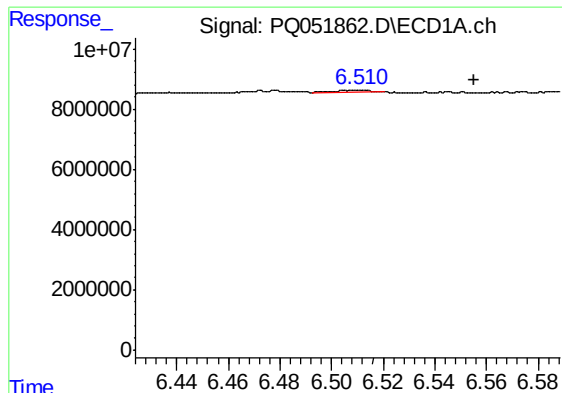
#2 Decachlorobiphenyl

R.T.: 11.432 min
Delta R.T.: 0.006 min
Response: 827948495
Conc: 38.77 ng/ml



#2 Decachlorobiphenyl

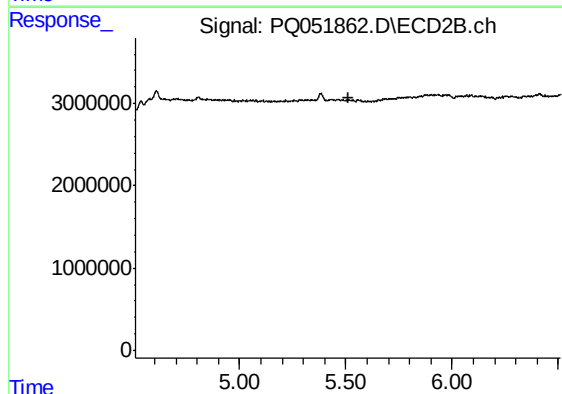
R.T.: 9.599 min
Delta R.T.: 0.000 min
Response: 313718135
Conc: 41.96 ng/ml



#3 AR-1016-1

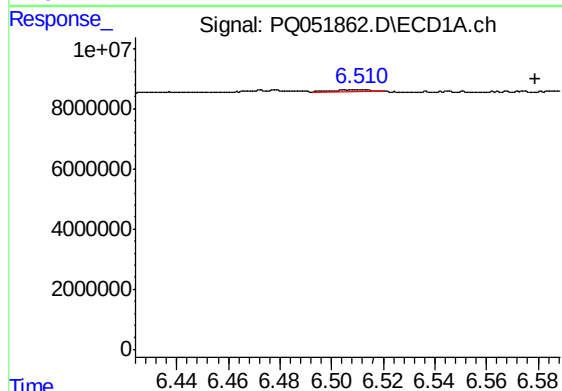
R.T.: 6.511 min
Delta R.T.: -0.044 min
Response: 538550
Conc: 0.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



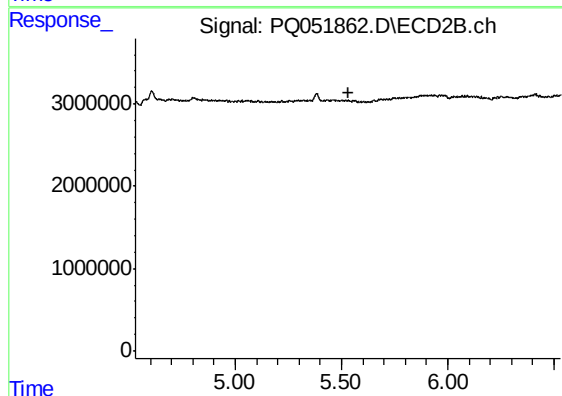
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



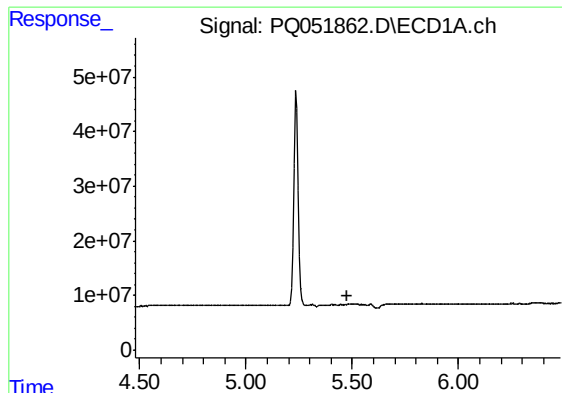
#4 AR-1016-2

R.T.: 6.511 min
Delta R.T.: -0.068 min
Response: 538550
Conc: 0.42 ng/ml



#4 AR-1016-2

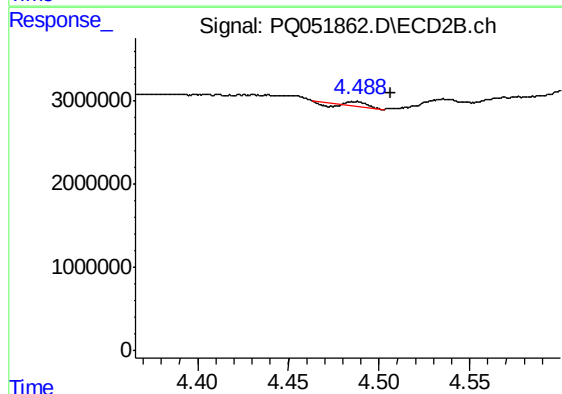
R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#8 AR-1221-1

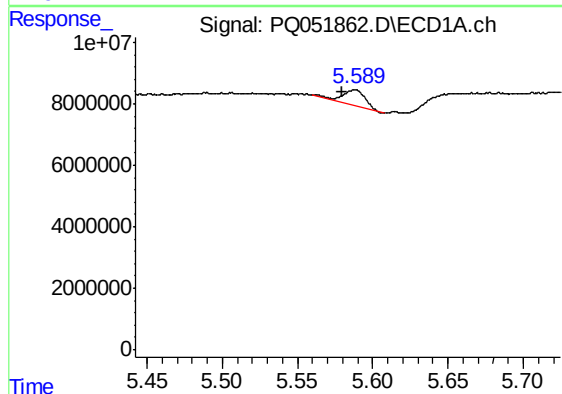
R.T.: 0.000 min
Exp R.T.: 5.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



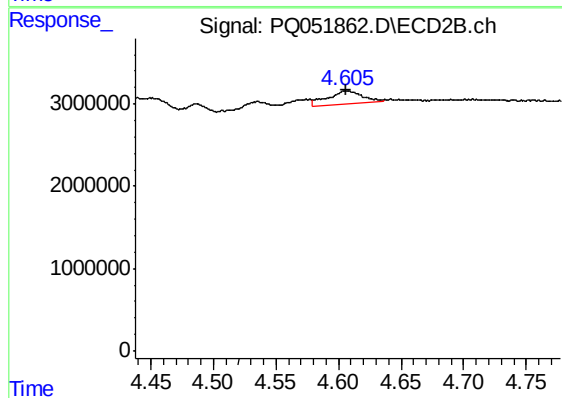
#8 AR-1221-1

R.T.: 4.487 min
Delta R.T.: -0.019 min
Response: 276455
Conc: 3.57 ng/ml



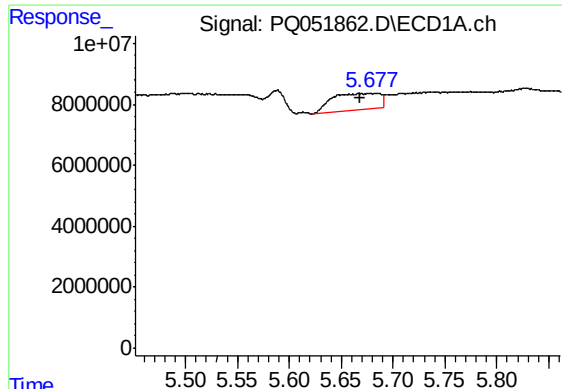
#9 AR-1221-2

R.T.: 5.588 min
Delta R.T.: 0.009 min
Response: 5497327
Conc: 32.37 ng/ml



#9 AR-1221-2

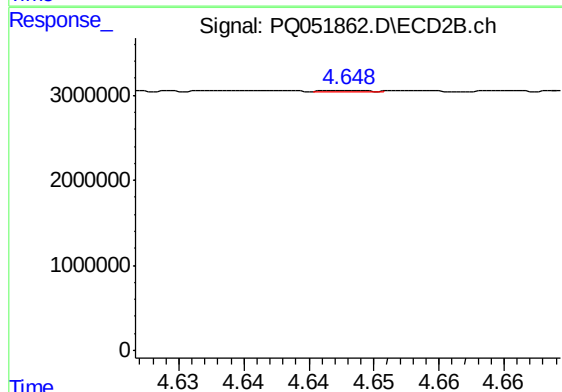
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 3020114
Conc: 55.86 ng/ml



#10 AR-1221-3

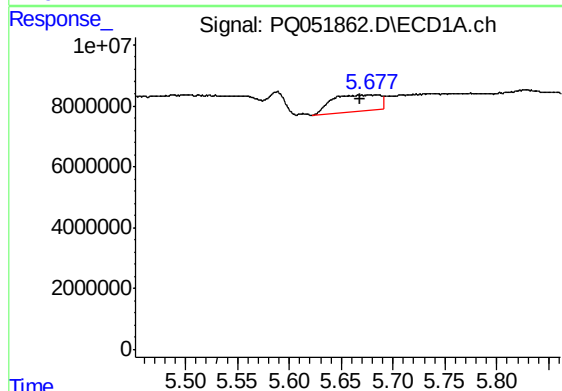
R.T.: 5.677 min
Delta R.T.: 0.009 min
Response: 17605384
Conc: 30.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



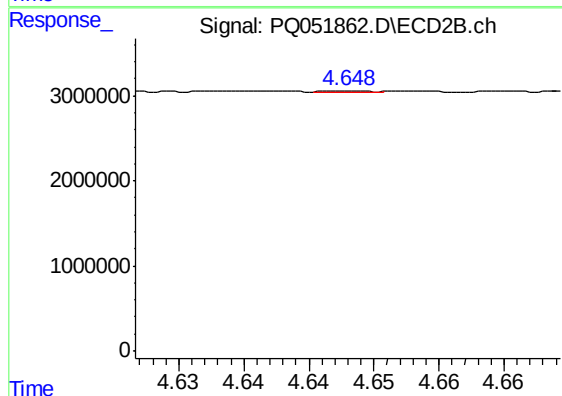
#10 AR-1221-3

R.T.: 4.648 min
Delta R.T.: -0.048 min
Response: 25774
Conc: 0.14 ng/ml



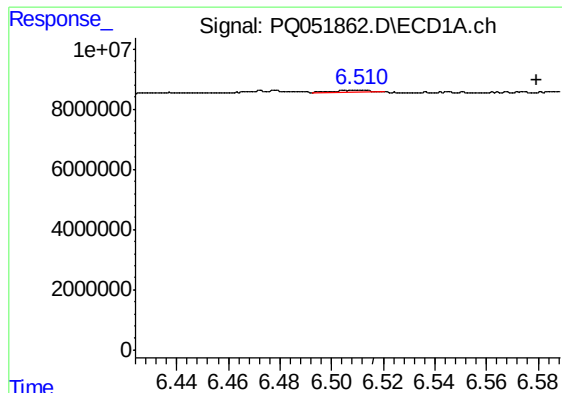
#11 AR-1232-1

R.T.: 5.677 min
Delta R.T.: 0.010 min
Response: 17605384
Conc: 36.20 ng/ml



#11 AR-1232-1

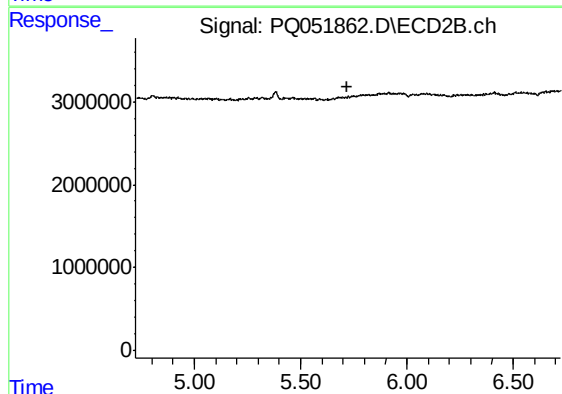
R.T.: 4.648 min
Delta R.T.: -0.048 min
Response: 25774
Conc: 0.16 ng/ml



#13 AR-1232-3

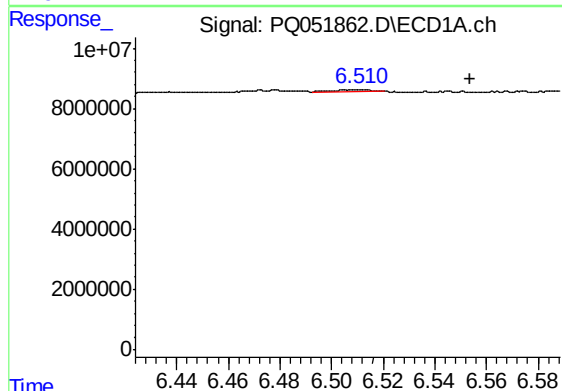
R.T.: 6.511 min
Delta R.T.: -0.069 min
Response: 538550
Conc: 0.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



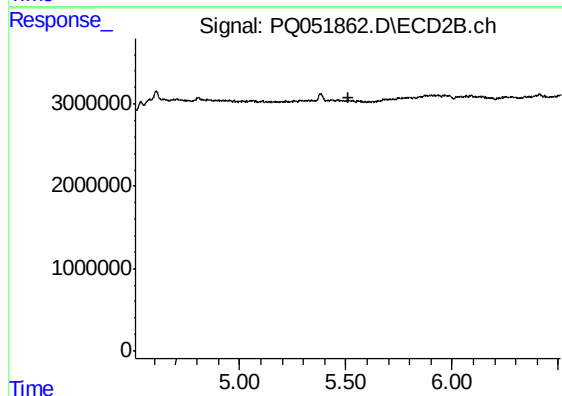
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



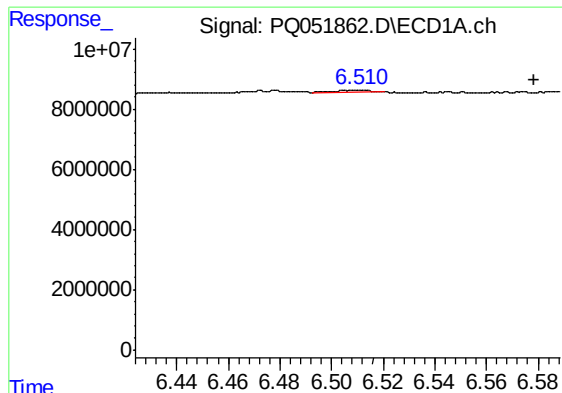
#16 AR-1242-1

R.T.: 6.511 min
Delta R.T.: -0.043 min
Response: 538550
Conc: 0.78 ng/ml



#16 AR-1242-1

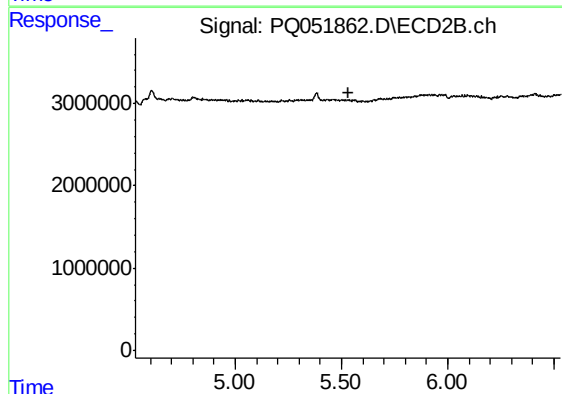
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#17 AR-1242-2

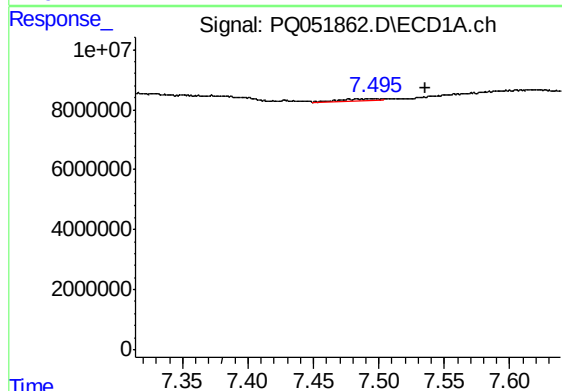
R.T.: 6.511 min
Delta R.T.: -0.068 min
Response: 538550
Conc: 0.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



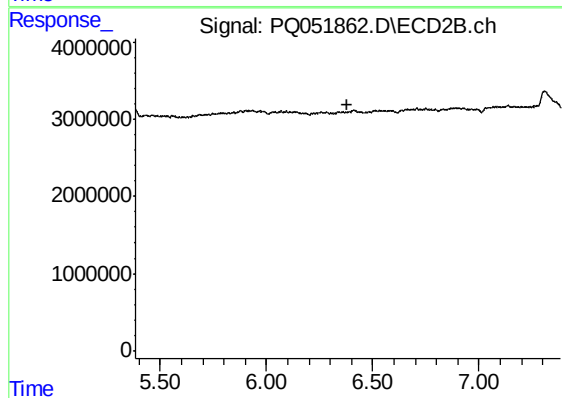
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



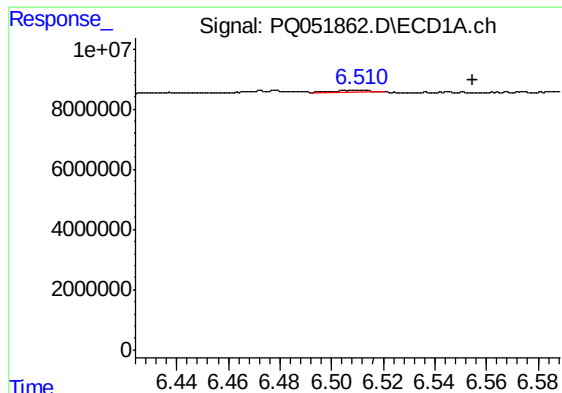
#20 AR-1242-5

R.T.: 7.497 min
Delta R.T.: -0.038 min
Response: 1362161
Conc: 2.42 ng/ml



#20 AR-1242-5

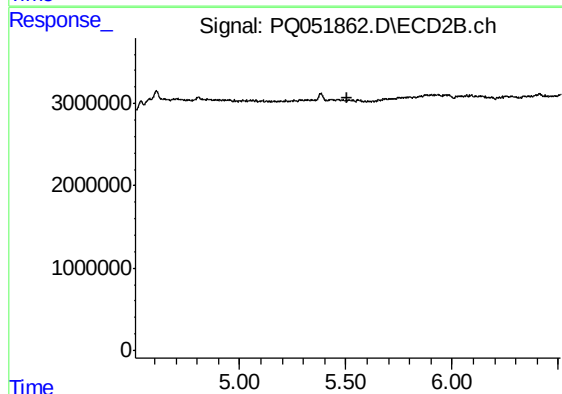
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#21 AR-1248-1

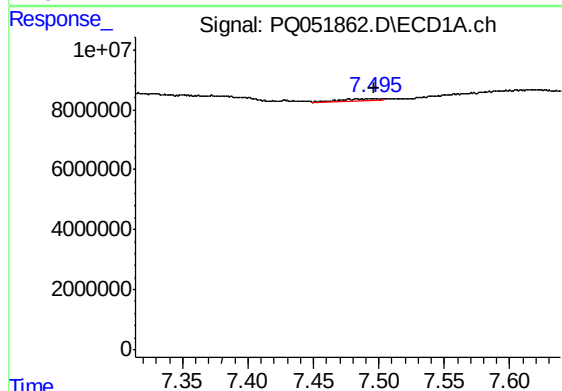
R.T.: 6.511 min
Delta R.T.: -0.044 min
Response: 538550
Conc: 1.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



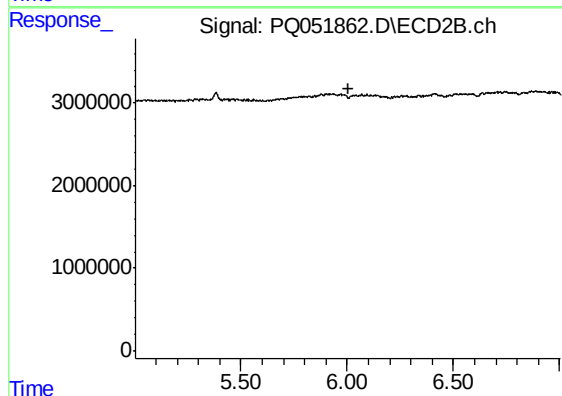
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



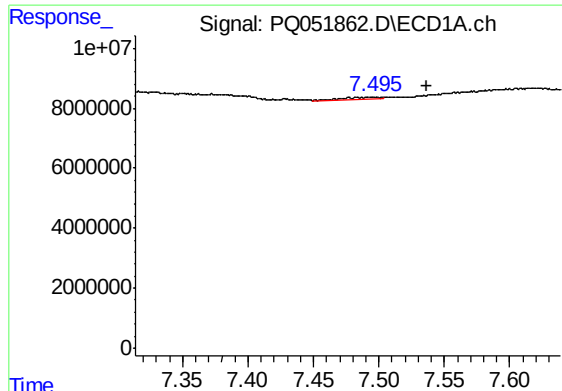
#24 AR-1248-4

R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 1362161
Conc: 1.35 ng/ml



#24 AR-1248-4

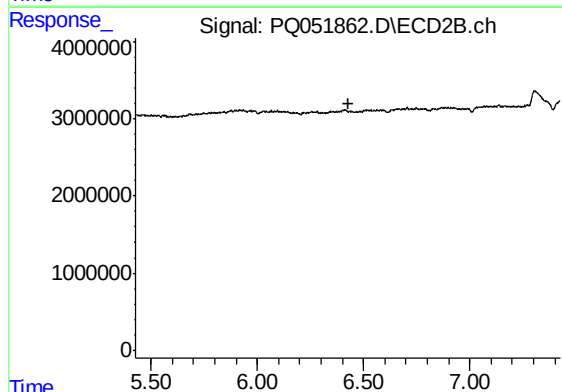
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#25 AR-1248-5

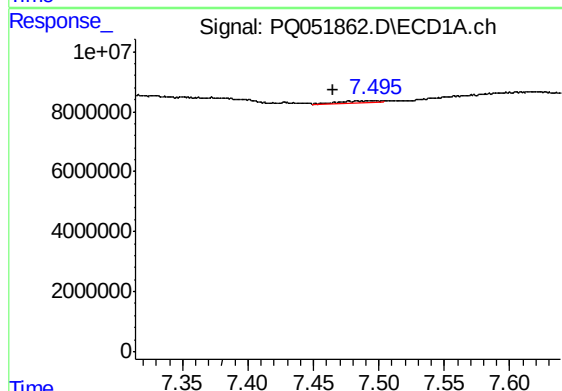
R.T.: 7.497 min
Delta R.T.: -0.040 min
Response: 1362161
Conc: 1.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



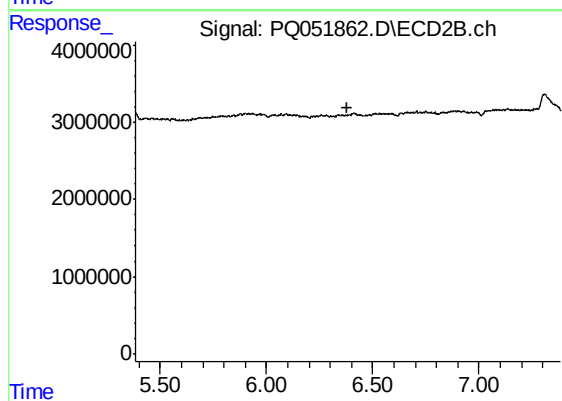
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



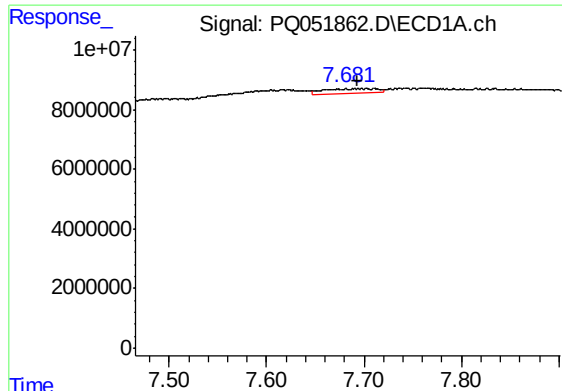
#26 AR-1254-1

R.T.: 7.497 min
Delta R.T.: 0.031 min
Response: 1362161
Conc: 1.40 ng/ml



#26 AR-1254-1

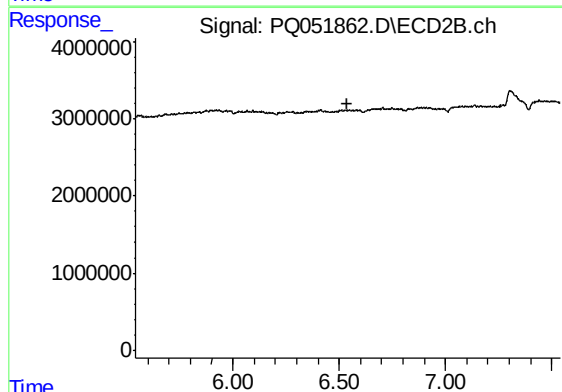
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#27 AR-1254-2

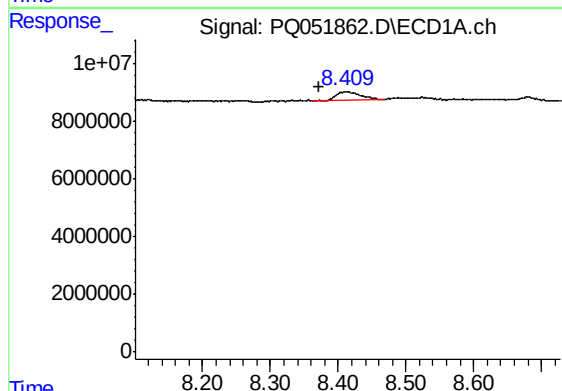
R.T.: 7.682 min
Delta R.T.: -0.011 min
Response: 6271769
Conc: 4.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



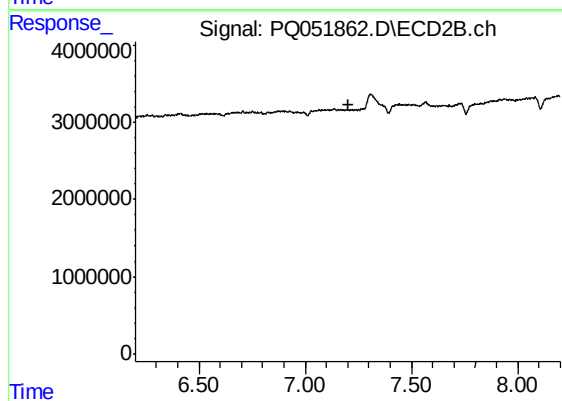
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.542 min
Response: 0
Conc: N.D.



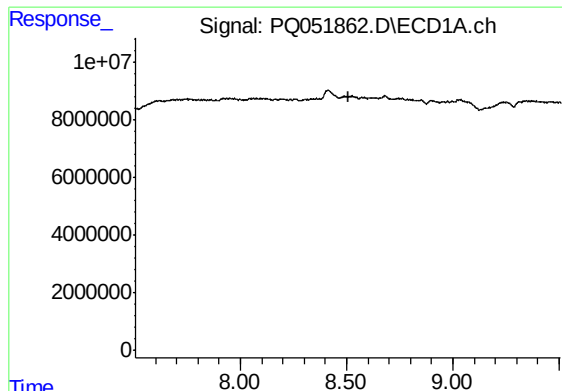
#29 AR-1254-4

R.T.: 8.410 min
Delta R.T.: 0.039 min
Response: 7617939
Conc: 6.21 ng/ml



#29 AR-1254-4

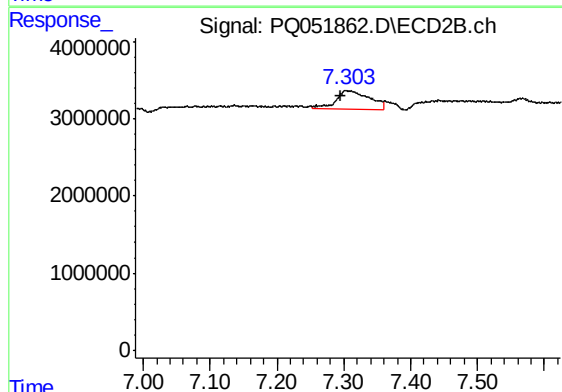
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#32 AR-1260-2

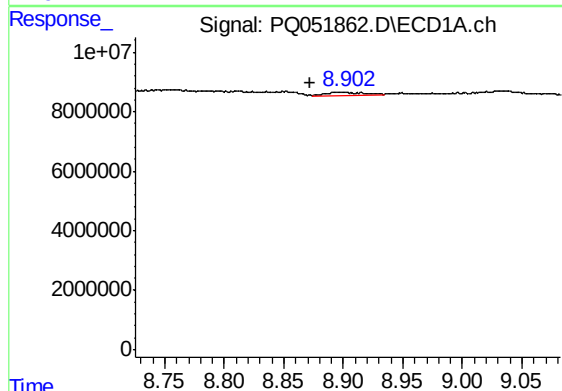
R.T.: 0.000 min
Exp R.T. : 8.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



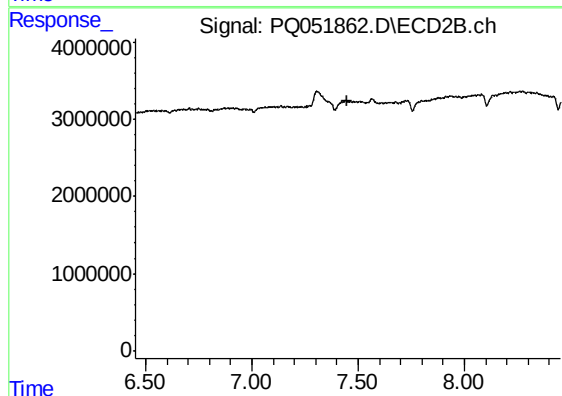
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: 0.008 min
Response: 8567702
Conc: 17.19 ng/ml



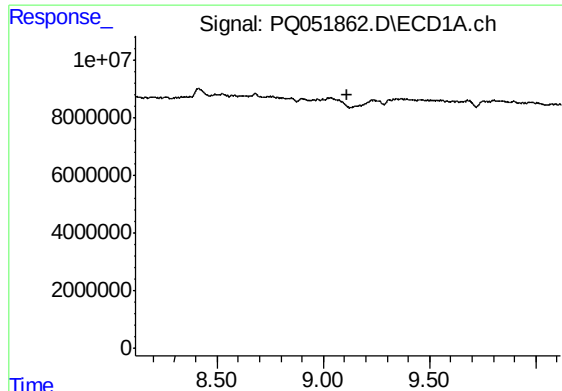
#33 AR-1260-3

R.T.: 8.902 min
Delta R.T.: 0.029 min
Response: 2076395
Conc: 2.10 ng/ml



#33 AR-1260-3

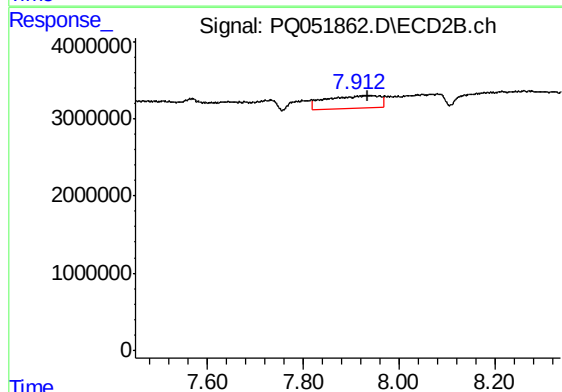
R.T.: 0.000 min
Exp R.T. : 7.452 min
Response: 0
Conc: N.D.



#34 AR-1260-4

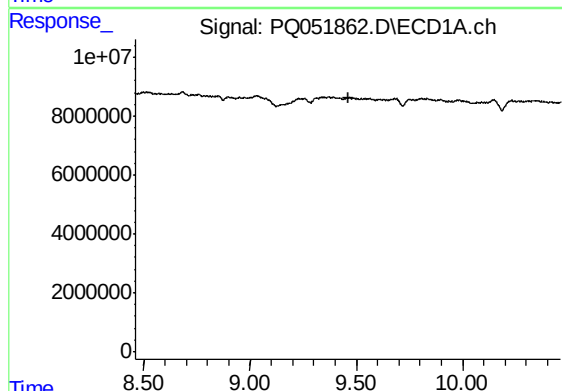
R.T.: 0.000 min
Exp R.T. : 9.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



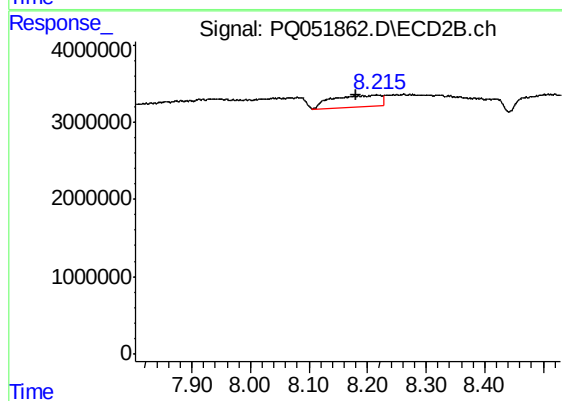
#34 AR-1260-4

R.T.: 7.913 min
Delta R.T.: -0.023 min
Response: 12856227
Conc: 31.83 ng/ml



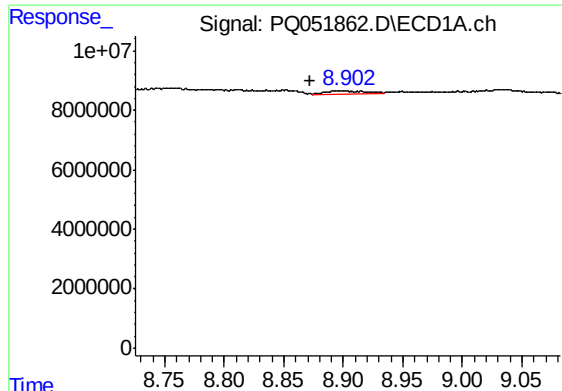
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.461 min
Response: 0
Conc: N.D.



#35 AR-1260-5

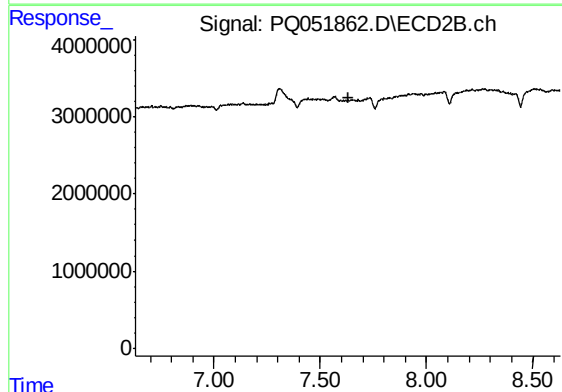
R.T.: 8.216 min
Delta R.T.: 0.035 min
Response: 8356546
Conc: 8.16 ng/ml



#36 AR-1262-1

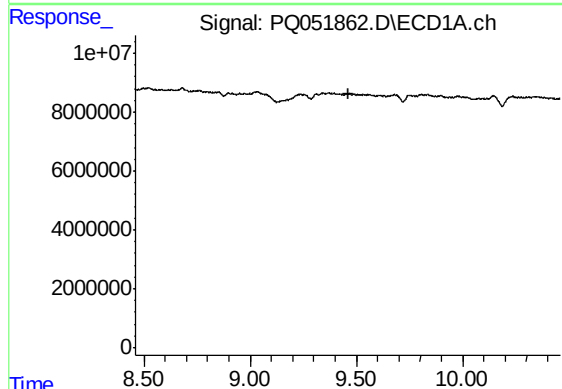
R.T.: 8.902 min
Delta R.T.: 0.030 min
Response: 2076395
Conc: 1.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



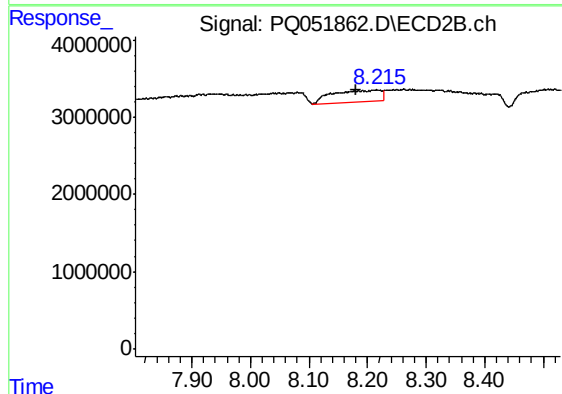
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



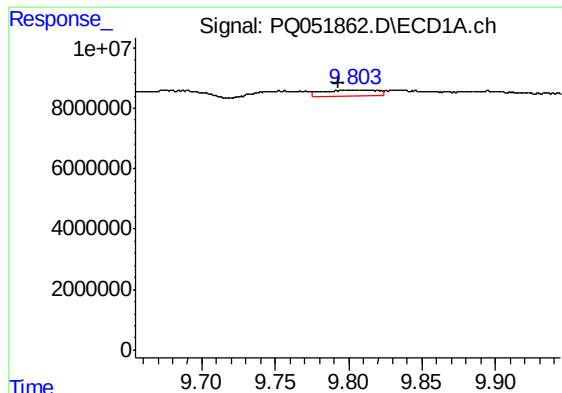
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.460 min
Response: 0
Conc: N.D.



#37 AR-1262-2

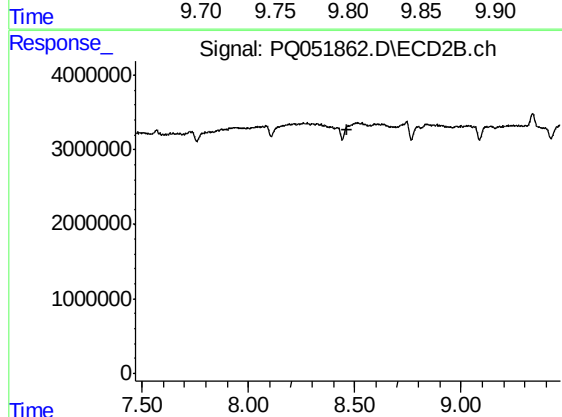
R.T.: 8.216 min
Delta R.T.: 0.035 min
Response: 8356546
Conc: 7.23 ng/ml



#38 AR-1262-3

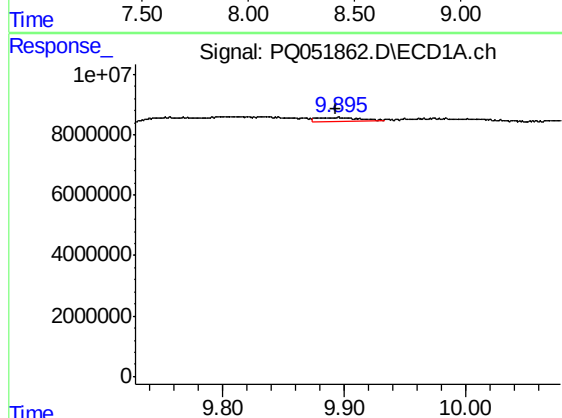
R.T.: 9.804 min
Delta R.T.: 0.011 min
Response: 5379760
Conc: 2.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



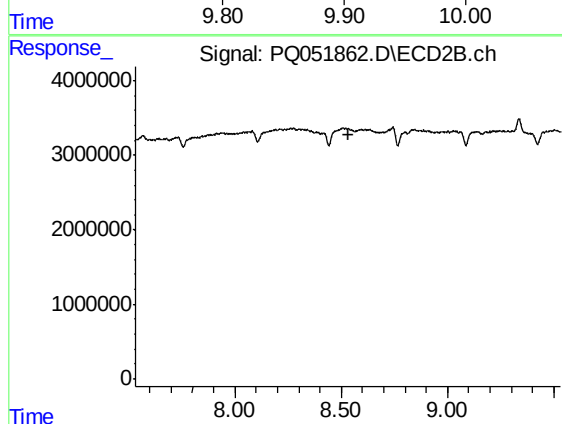
#38 AR-1262-3

R.T.: 8.518 min
Delta R.T.: 0.050 min
Response: -148511
Conc: N.D.



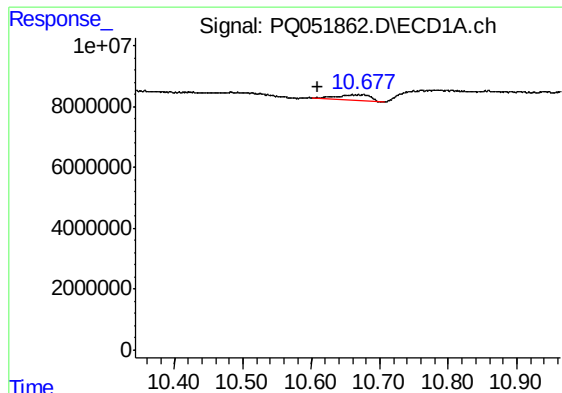
#39 AR-1262-4

R.T.: 9.896 min
Delta R.T.: 0.003 min
Response: 2477414
Conc: 1.70 ng/ml



#39 AR-1262-4

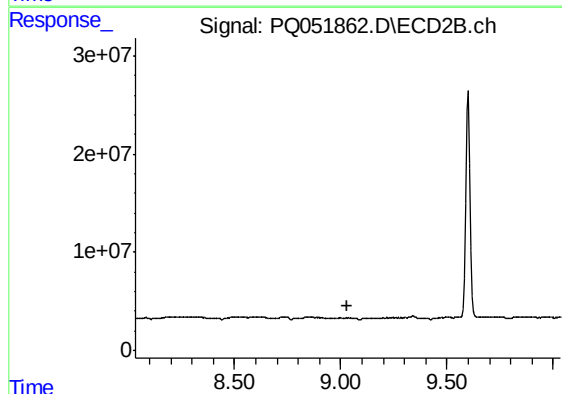
R.T.: 8.518 min
Delta R.T.: -0.014 min
Response: -148511
Conc: N.D.



#40 AR-1262-5

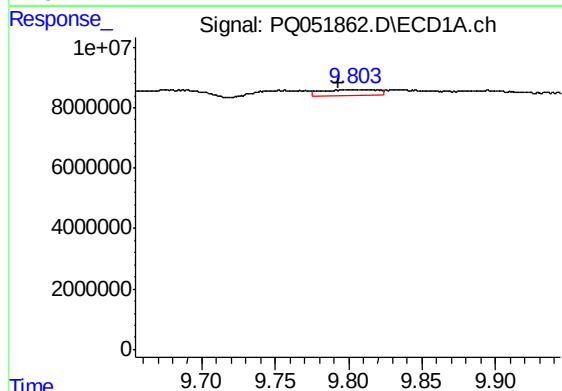
R.T.: 10.668 min
Delta R.T.: 0.058 min
Response: 6913706
Conc: 6.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



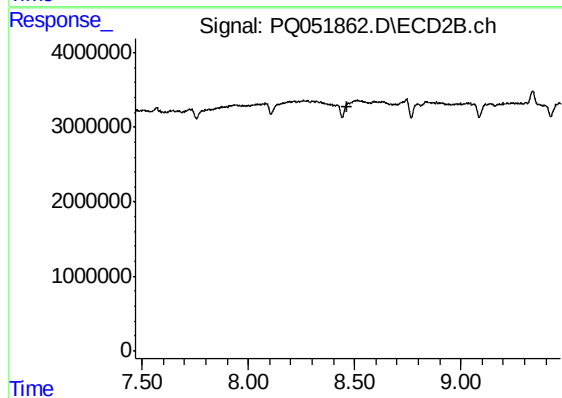
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.



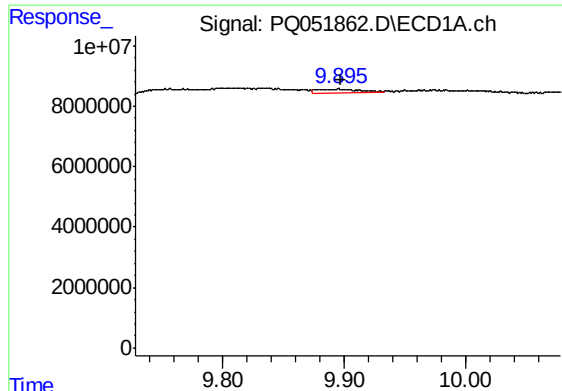
#41 AR-1268-1

R.T.: 9.804 min
Delta R.T.: 0.011 min
Response: 5379760
Conc: 1.53 ng/ml



#41 AR-1268-1

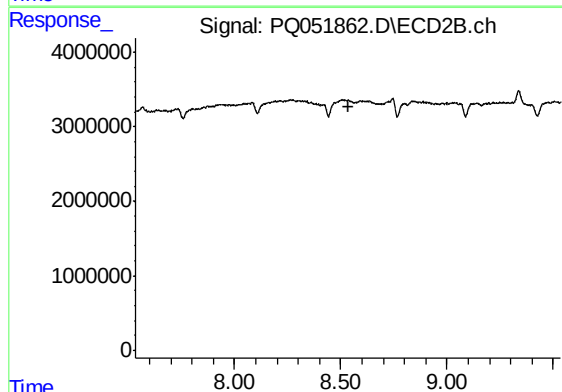
R.T.: 8.518 min
Delta R.T.: 0.049 min
Response: -148511
Conc: N.D.



#42 AR-1268-2

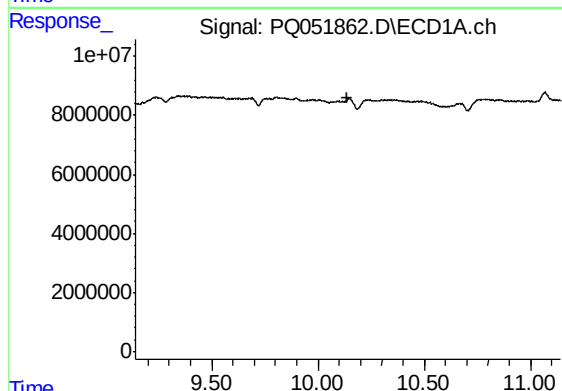
R.T.: 9.896 min
Delta R.T.: -0.001 min
Response: 2477414
Conc: 0.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



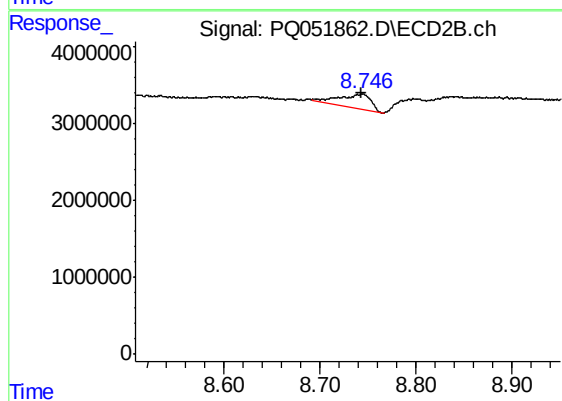
#42 AR-1268-2

R.T.: 8.518 min
Delta R.T.: -0.016 min
Response: -148511
Conc: N.D.



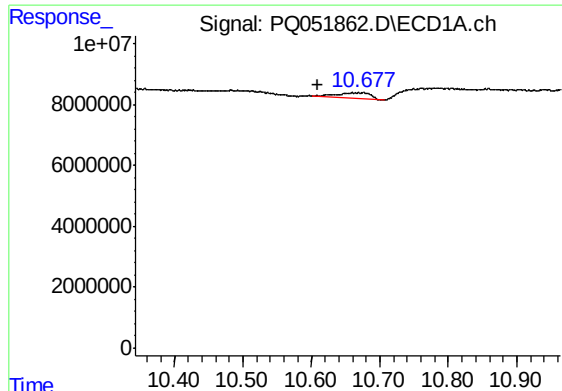
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.140 min
Response: 0
Conc: N.D.



#43 AR-1268-3

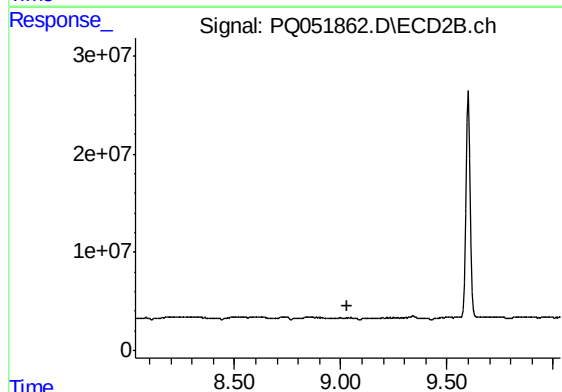
R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 4257809
Conc: 4.03 ng/ml



#44 AR-1268-4

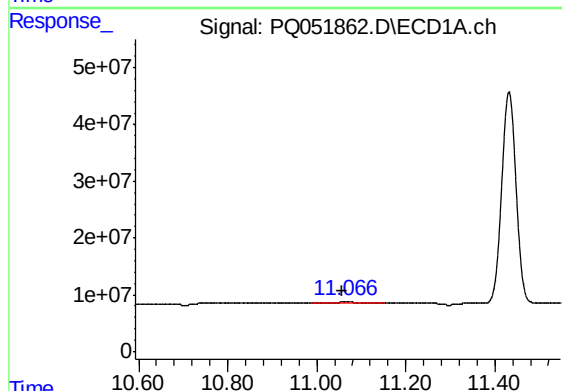
R.T.: 10.668 min
Delta R.T.: 0.059 min
Response: 6913706
Conc: 5.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK022



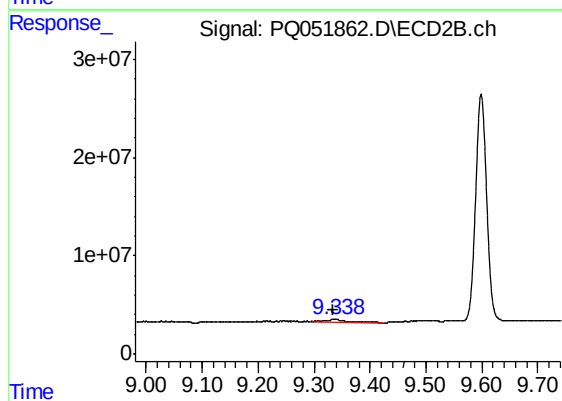
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.033 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.067 min
Delta R.T.: 0.008 min
Response: 6014075
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 9.337 min
Delta R.T.: 0.002 min
Response: 6835301
Conc: 2.01 ng/ml