

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062422\
 Data File : PQ058365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 09:06
 Operator : YP\AJ
 Sample : AIBLK06
 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: Jun 24 22:34:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 23 10:51:17 2022
 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...	4.689	4.050	261.2E6	210.6E6	17.039	16.670
2)	SA Decachlor...	10.616	9.192	529.2E6	321.2E6	38.304	37.160
Target Compounds							
3)	L1 AR-1016-1	5.806f	0.000	98748	0	0.260	N.D. #
8)	L2 AR-1221-1	4.902	0.000	209866	0	1.291	N.D. #
9)	L2 AR-1221-2	5.002	4.358	3723949	2794218	31.897	29.507
10)	L2 AR-1221-3	5.088	0.000	143164	0	0.376	N.D. #
11)	L3 AR-1232-1	5.088	0.000	143164	0	0.469	N.D. #
14)	L3 AR-1232-4	0.000	5.479	0	622641	N.D.	5.647 #
16)	L4 AR-1242-1	5.806f	0.000	98748	0	0.300	N.D. #
19)	L4 AR-1242-4	0.000	5.479	0	622641	N.D.	2.593 #
20)	L4 AR-1242-5	6.730f	6.015f	52154	1181260	0.181	3.937 #
21)	L5 AR-1248-1	5.806f	0.000	98748	0	0.411	N.D. #
23)	L5 AR-1248-3	0.000	5.479	0	622641	N.D.	1.777 #
24)	L5 AR-1248-4	6.730	0.000	52154	0	0.114	N.D. #
25)	L5 AR-1248-5	6.730f	6.015	52154	1181260	0.110	2.835 #
26)	L6 AR-1254-1	6.730	6.015f	52154	1181260	0.107	1.736 #
27)	L6 AR-1254-2	6.926	6.100	106821	1826524	0.140	3.113 #
28)	L6 AR-1254-3	7.342	6.514	1015275	2963053	1.132	3.214 #
29)	L6 AR-1254-4	7.583	0.000	286693	0	0.470	N.D. #
30)	L6 AR-1254-5	8.073f	7.137f	329699	6317618	0.487	8.562 #
31)	L7 AR-1260-1	0.000	6.654	0	2867269	N.D.	5.936 #
32)	L7 AR-1260-2	7.742	6.829	774089	1470029	1.428	2.537 #
33)	L7 AR-1260-3	8.073f	0.000	329699	0	0.470	N.D. #
34)	L7 AR-1260-4	0.000	7.472	0	829292	N.D.	1.886 #
35)	L7 AR-1260-5	8.660	7.727	1521015	1848110	1.285	1.749 #
36)	L8 AR-1262-1	8.092	7.137	112441	6317618	0.165	19.624 #
37)	L8 AR-1262-2	8.660	7.727	1521015	1848110	1.057	1.574 #
38)	L8 AR-1262-3	0.000	8.049f	0	2274546	N.D.	5.164 #
39)	L8 AR-1262-4	9.103	8.049	394841	2274546	0.671	2.720 #
41)	L9 AR-1268-1	0.000	8.049f	0	2274546	N.D.	1.392 #
42)	L9 AR-1268-2	9.103	8.049	394841	2274546	0.169	1.515 #
43)	L9 AR-1268-3	9.353	0.000	3772008	0	1.816	N.D. #
45)	L9 AR-1268-5	10.254	8.905	3080266	1590725	0.450	0.387

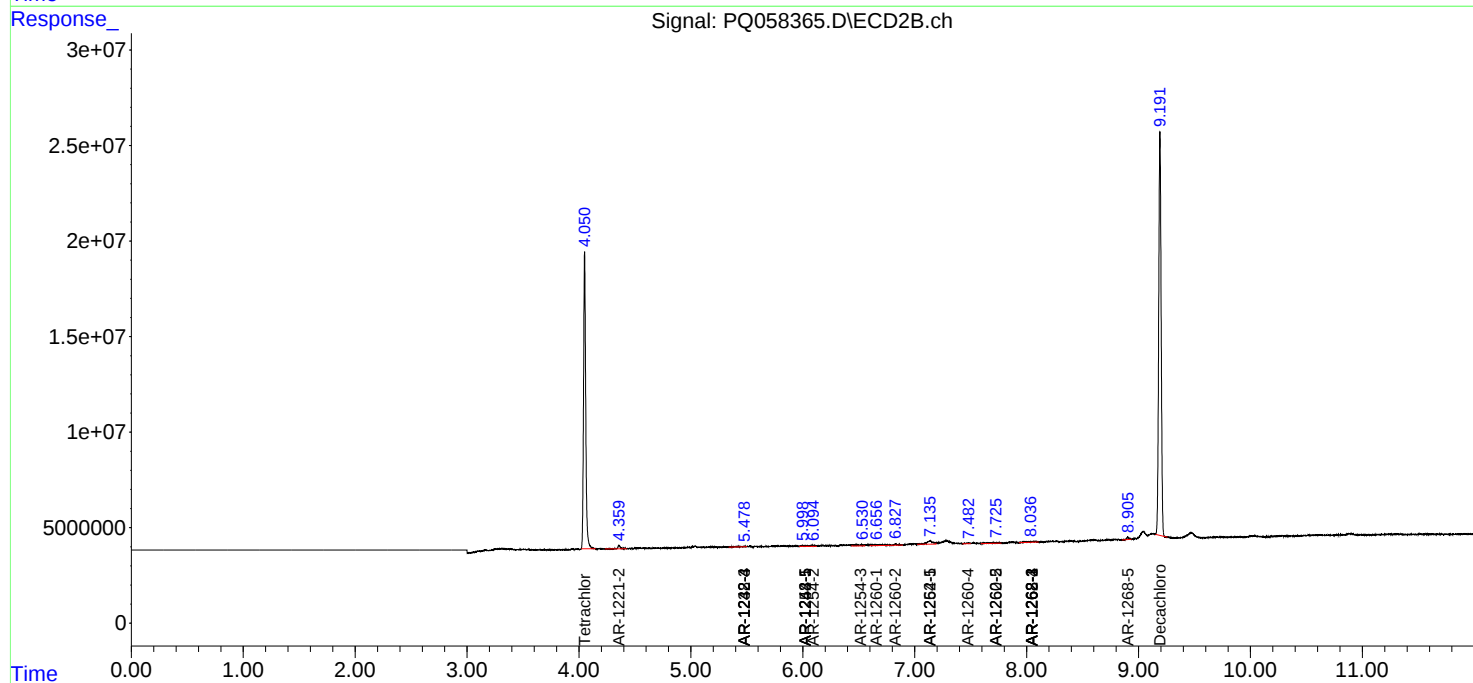
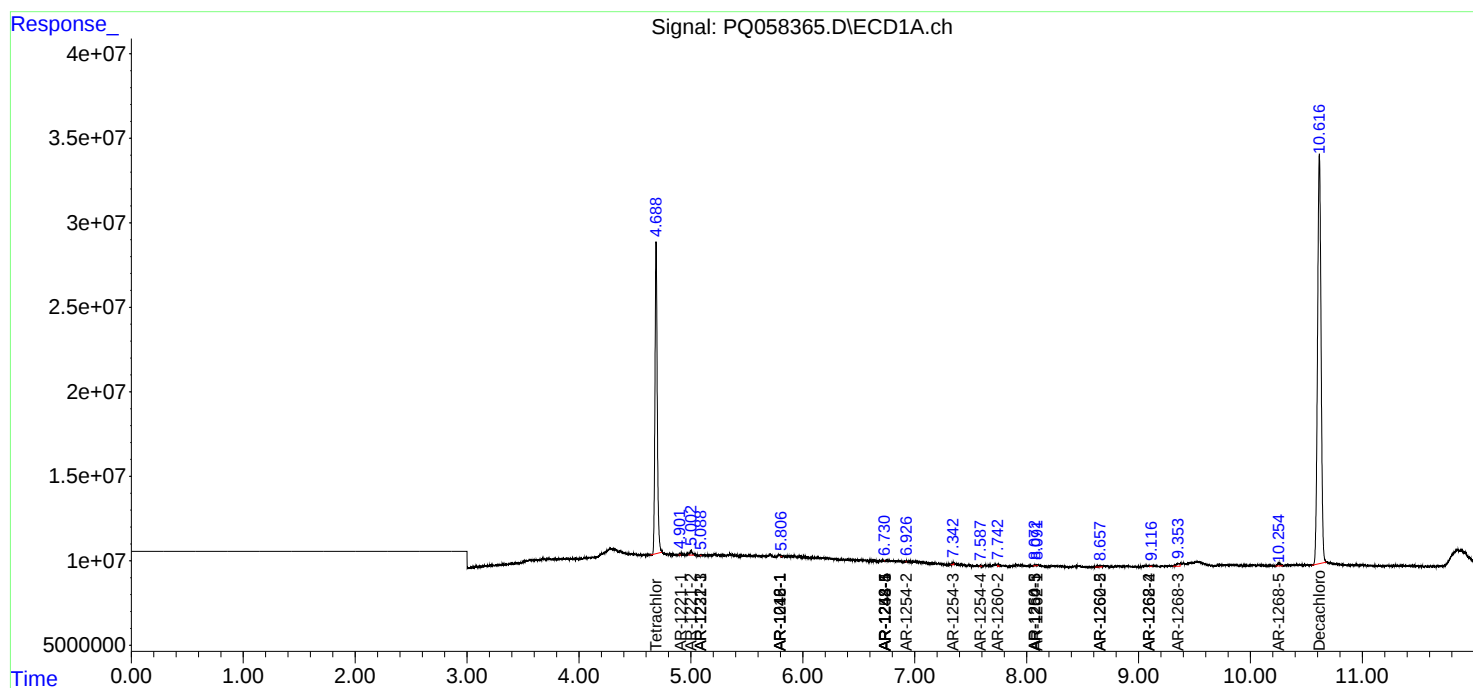
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

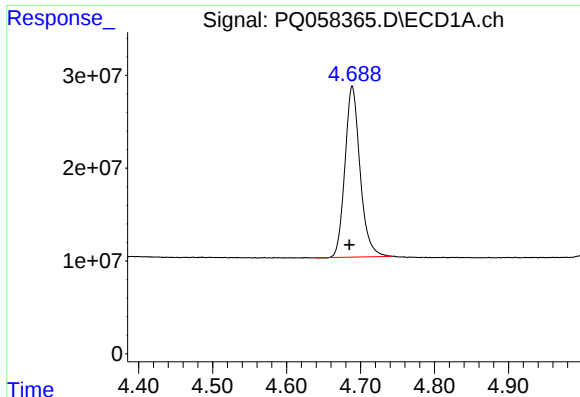
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062422\
Data File : PQ058365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 09:06
Operator : YP\AJ
Sample : AIBLK06
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 22:34:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:51:17 2022
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

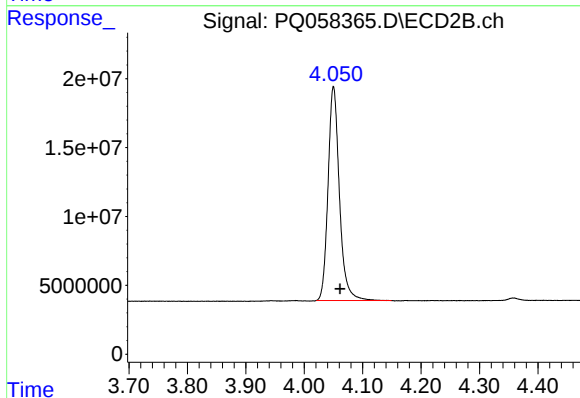




#1 Tetrachloro-m-xylene

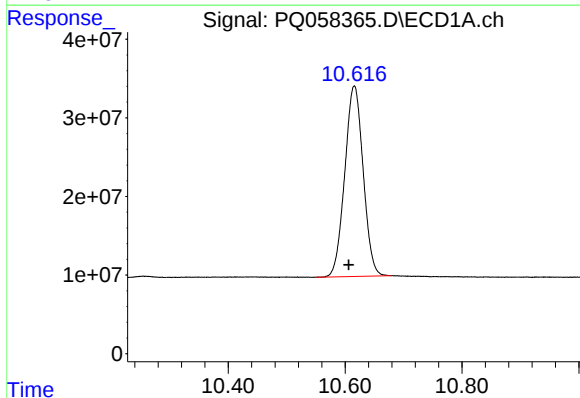
R.T.: 4.689 min
Delta R.T.: 0.004 min
Response: 261219817
Conc: 17.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



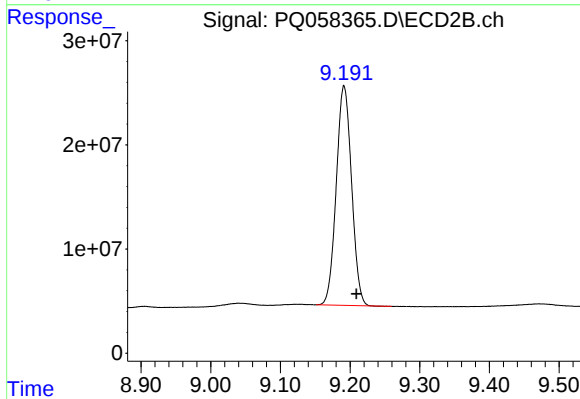
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.011 min
Response: 210624486
Conc: 16.67 ng/ml



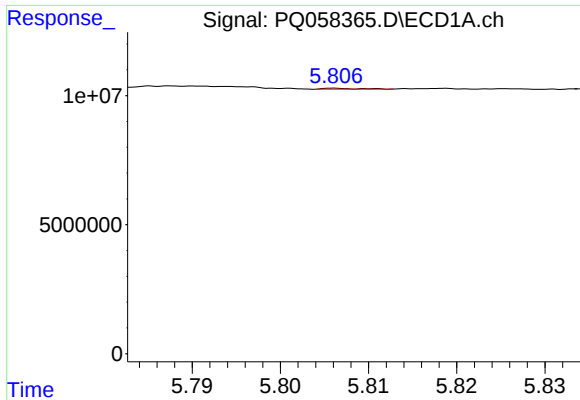
#2 Decachlorobiphenyl

R.T.: 10.616 min
Delta R.T.: 0.010 min
Response: 529165176
Conc: 38.30 ng/ml



#2 Decachlorobiphenyl

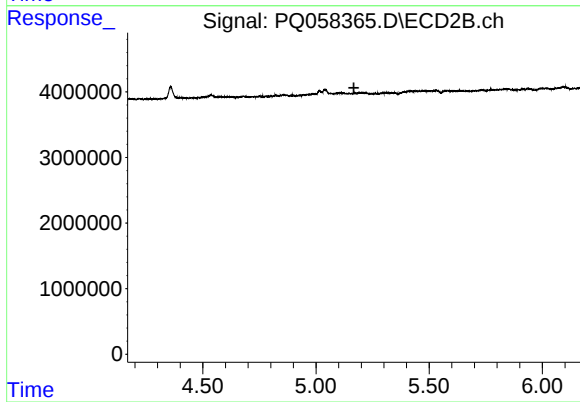
R.T.: 9.192 min
Delta R.T.: -0.018 min
Response: 321213576
Conc: 37.16 ng/ml



#3 AR-1016-1

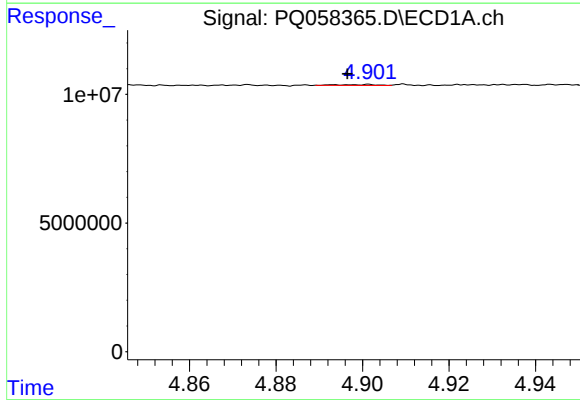
R.T.: 5.806 min
Delta R.T.: -0.064 min
Response: 98748
Conc: 0.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



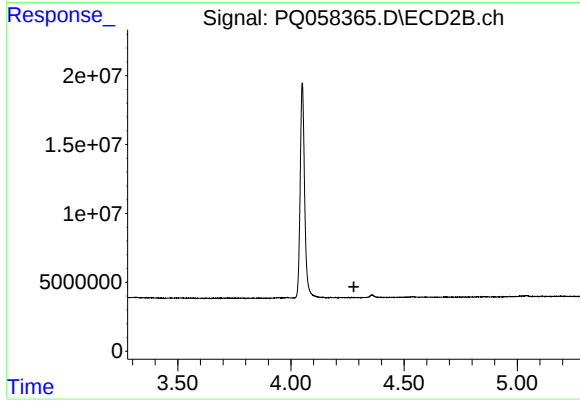
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.168 min
Response: 0
Conc: N.D.



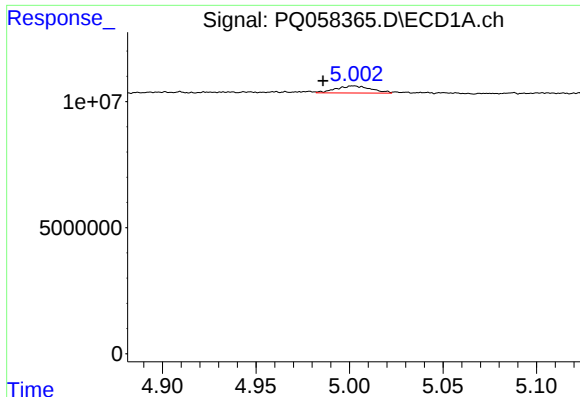
#8 AR-1221-1

R.T.: 4.902 min
Delta R.T.: 0.005 min
Response: 209866
Conc: 1.29 ng/ml



#8 AR-1221-1

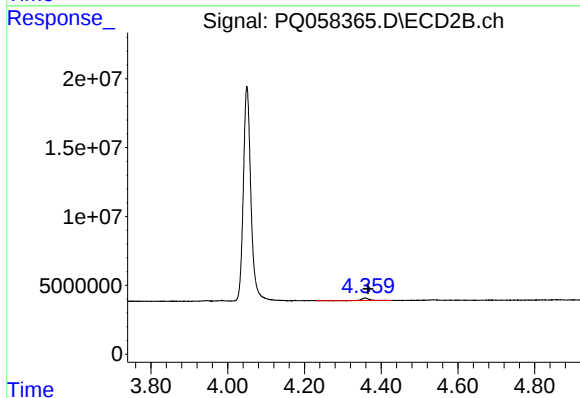
R.T.: 0.000 min
Exp R.T. : 4.278 min
Response: 0
Conc: N.D.



#9 AR-1221-2

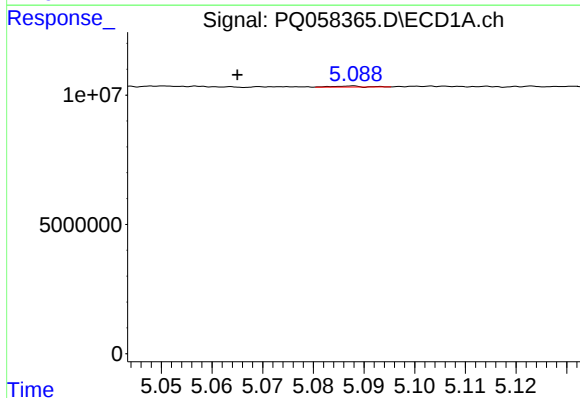
R.T.: 5.002 min
Delta R.T.: 0.016 min
Response: 3723949
Conc: 31.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



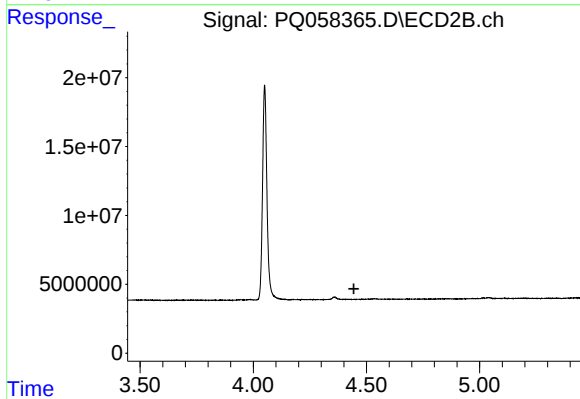
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: -0.007 min
Response: 2794218
Conc: 29.51 ng/ml



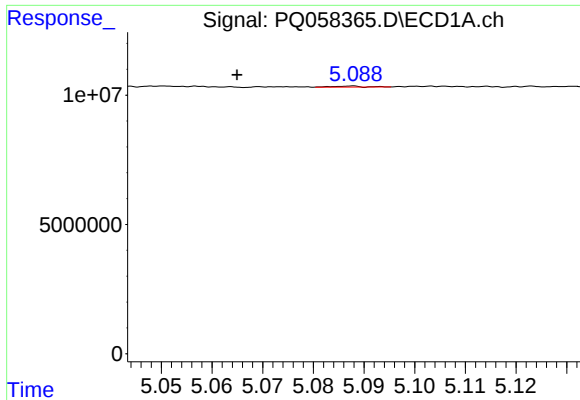
#10 AR-1221-3

R.T.: 5.088 min
Delta R.T.: 0.023 min
Response: 143164
Conc: 0.38 ng/ml



#10 AR-1221-3

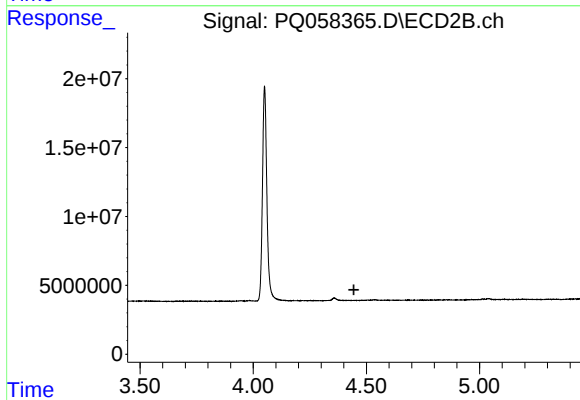
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#11 AR-1232-1

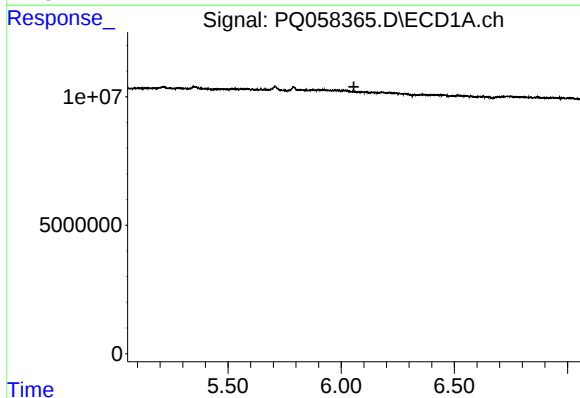
R.T.: 5.088 min
Delta R.T.: 0.023 min
Response: 143164
Conc: 0.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



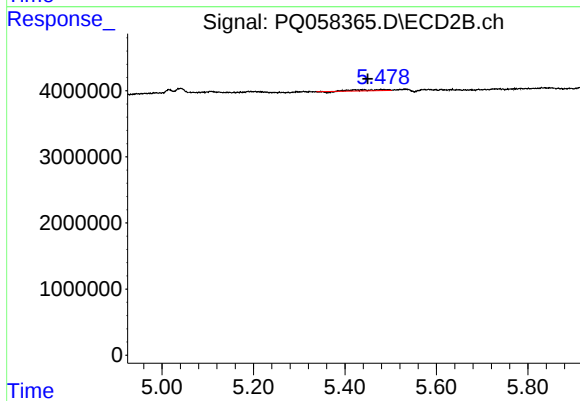
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



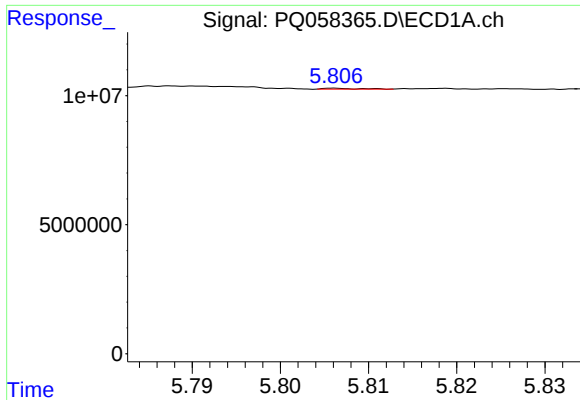
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#14 AR-1232-4

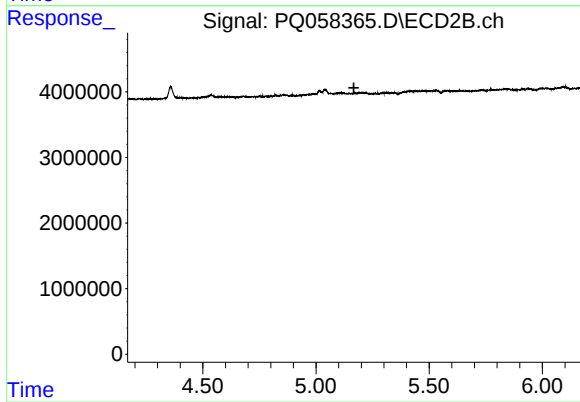
R.T.: 5.479 min
Delta R.T.: 0.030 min
Response: 622641
Conc: 5.65 ng/ml



#16 AR-1242-1

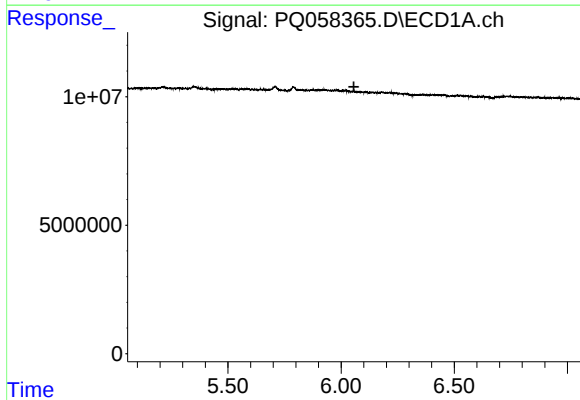
R.T.: 5.806 min
Delta R.T.: -0.064 min
Response: 98748
Conc: 0.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



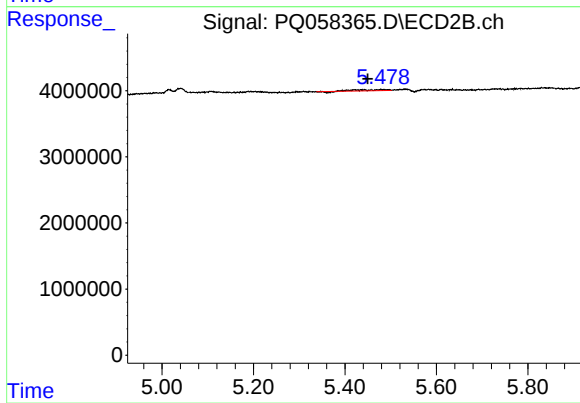
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.168 min
Response: 0
Conc: N.D.



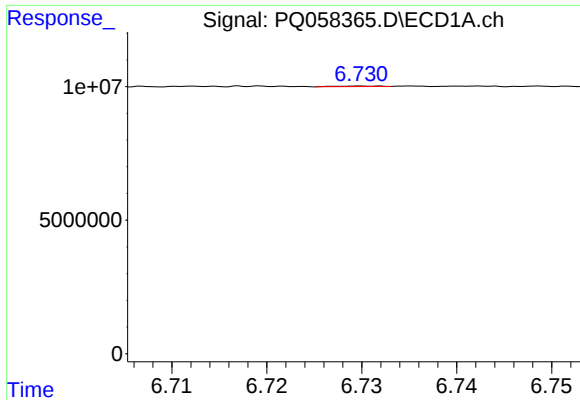
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#19 AR-1242-4

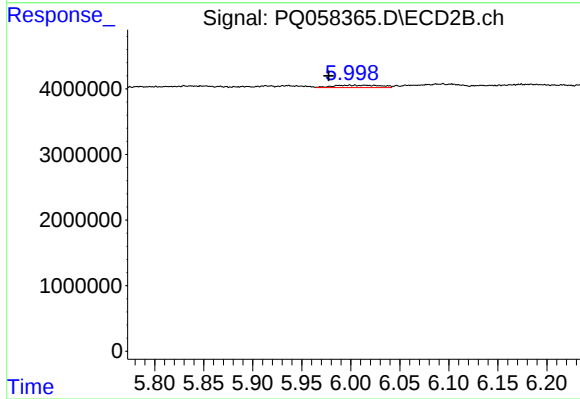
R.T.: 5.479 min
Delta R.T.: 0.030 min
Response: 622641
Conc: 2.59 ng/ml



#20 AR-1242-5

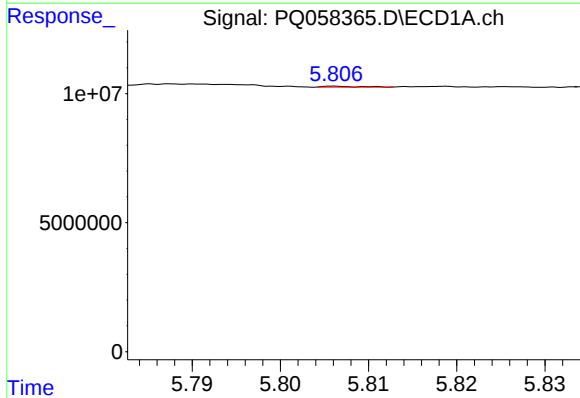
R.T.: 6.730 min
Delta R.T.: -0.064 min
Response: 52154
Conc: 0.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



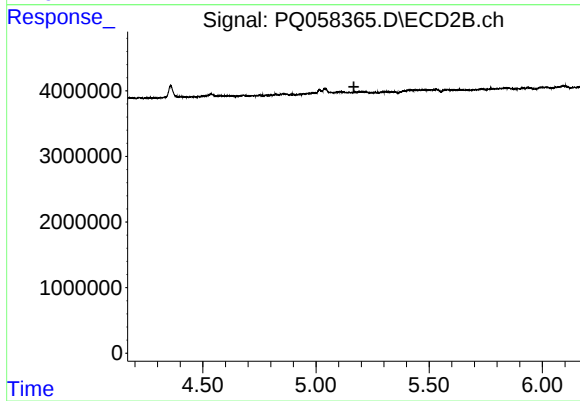
#20 AR-1242-5

R.T.: 6.015 min
Delta R.T.: 0.037 min
Response: 1181260
Conc: 3.94 ng/ml



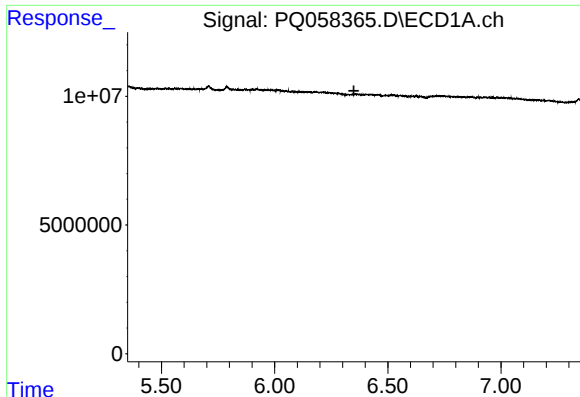
#21 AR-1248-1

R.T.: 5.806 min
Delta R.T.: -0.063 min
Response: 98748
Conc: 0.41 ng/ml



#21 AR-1248-1

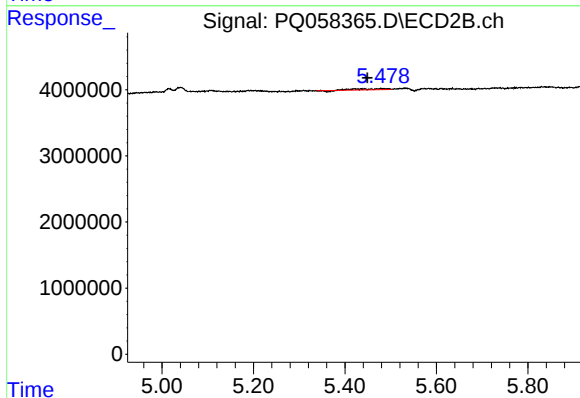
R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.



#23 AR-1248-3

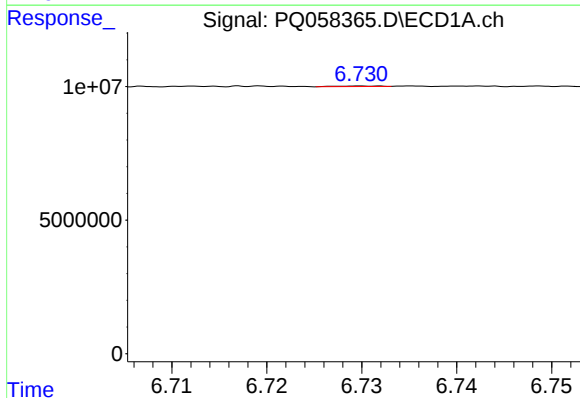
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



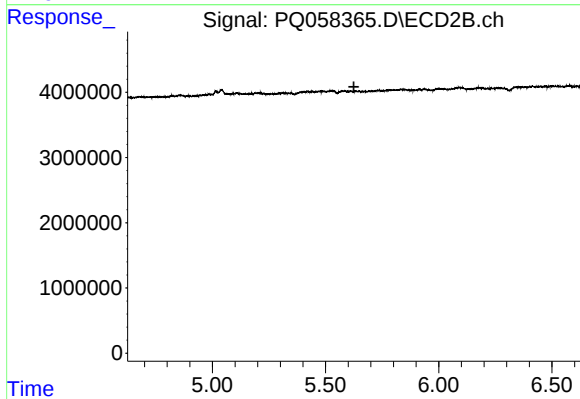
#23 AR-1248-3

R.T.: 5.479 min
Delta R.T.: 0.030 min
Response: 622641
Conc: 1.78 ng/ml



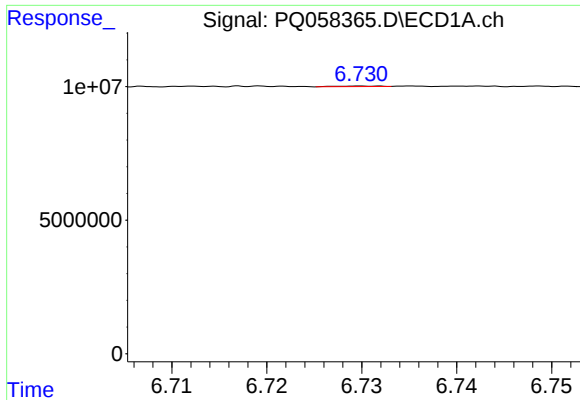
#24 AR-1248-4

R.T.: 6.730 min
Delta R.T.: -0.026 min
Response: 52154
Conc: 0.11 ng/ml



#24 AR-1248-4

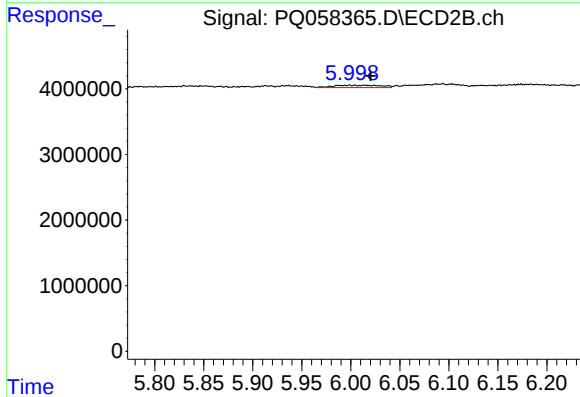
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.



#25 AR-1248-5

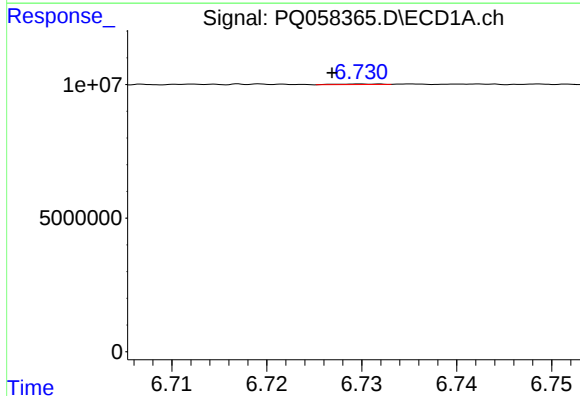
R.T.: 6.730 min
Delta R.T.: -0.065 min
Response: 52154
Conc: 0.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



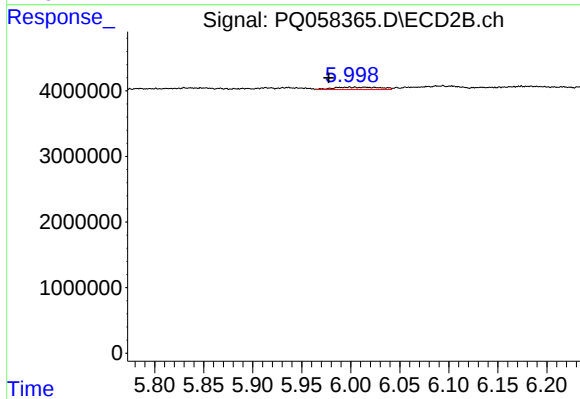
#25 AR-1248-5

R.T.: 6.015 min
Delta R.T.: -0.006 min
Response: 1181260
Conc: 2.83 ng/ml



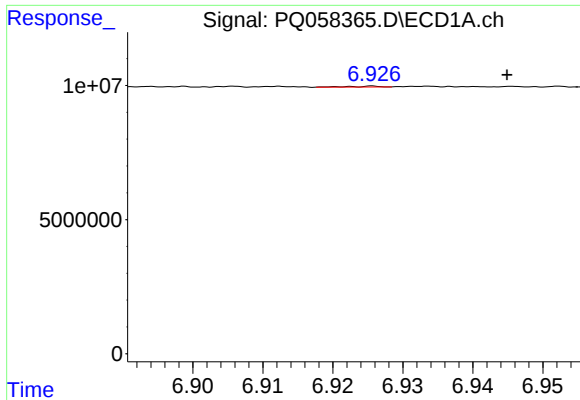
#26 AR-1254-1

R.T.: 6.730 min
Delta R.T.: 0.003 min
Response: 52154
Conc: 0.11 ng/ml



#26 AR-1254-1

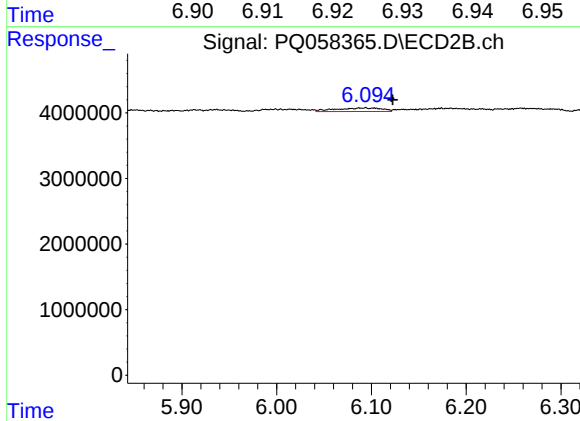
R.T.: 6.015 min
Delta R.T.: 0.037 min
Response: 1181260
Conc: 1.74 ng/ml



#27 AR-1254-2

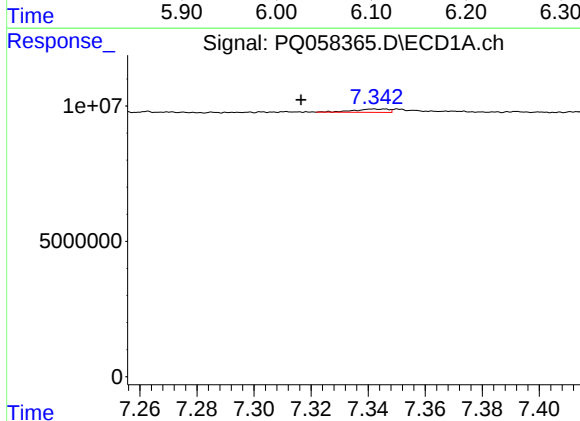
R.T.: 6.926 min
Delta R.T.: -0.019 min
Response: 106821
Conc: 0.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



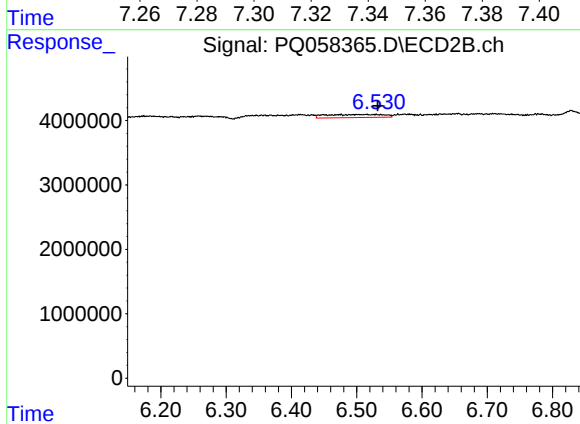
#27 AR-1254-2

R.T.: 6.100 min
Delta R.T.: -0.022 min
Response: 1826524
Conc: 3.11 ng/ml



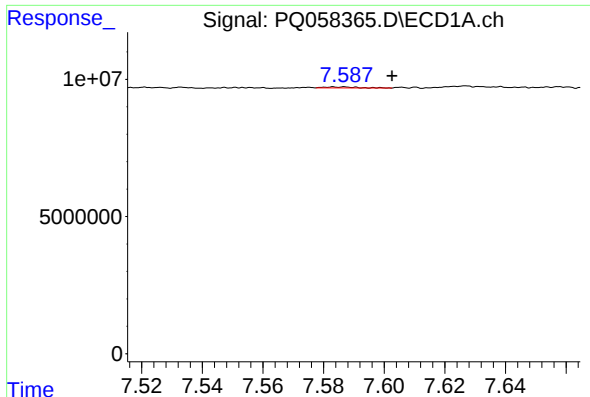
#28 AR-1254-3

R.T.: 7.342 min
Delta R.T.: 0.026 min
Response: 1015275
Conc: 1.13 ng/ml



#28 AR-1254-3

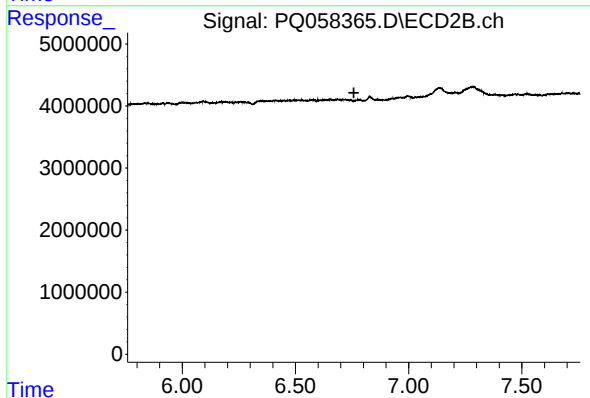
R.T.: 6.514 min
Delta R.T.: -0.018 min
Response: 2963053
Conc: 3.21 ng/ml



#29 AR-1254-4

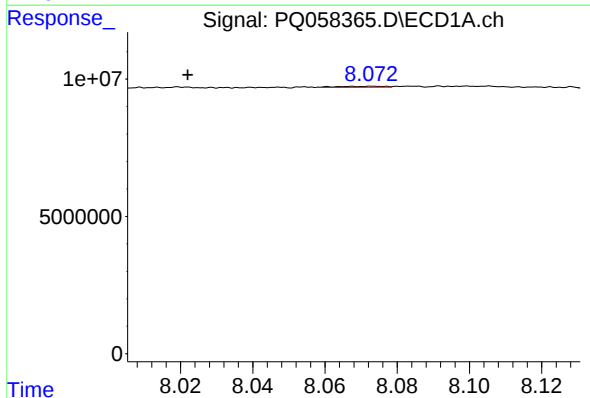
R.T.: 7.583 min
Delta R.T.: -0.019 min
Response: 286693
Conc: 0.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



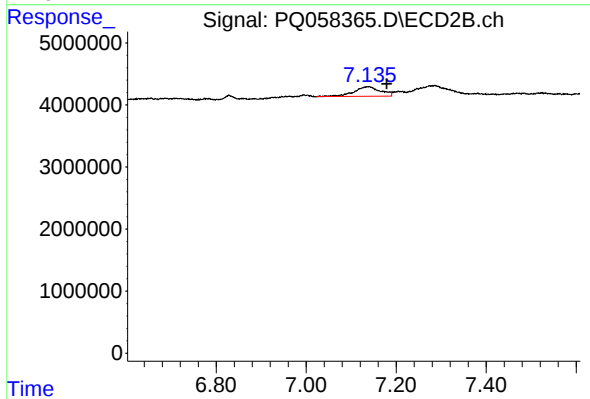
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.758 min
Response: 0
Conc: N.D.



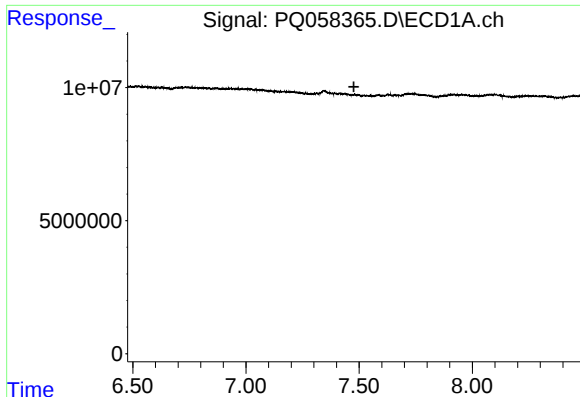
#30 AR-1254-5

R.T.: 8.073 min
Delta R.T.: 0.051 min
Response: 329699
Conc: 0.49 ng/ml



#30 AR-1254-5

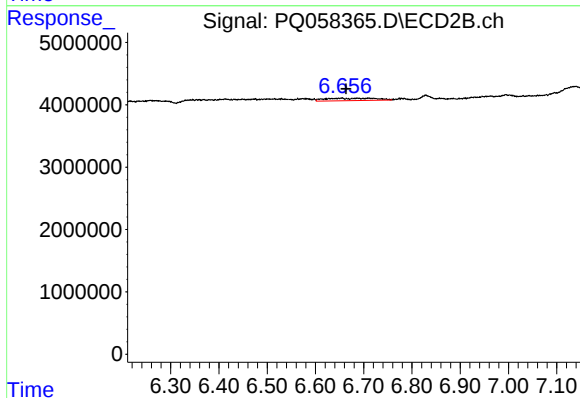
R.T.: 7.137 min
Delta R.T.: -0.042 min
Response: 6317618
Conc: 8.56 ng/ml



#31 AR-1260-1

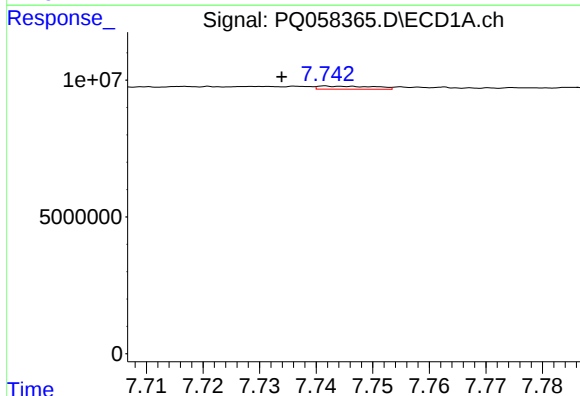
R.T.: 0.000 min
Exp R.T.: 7.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



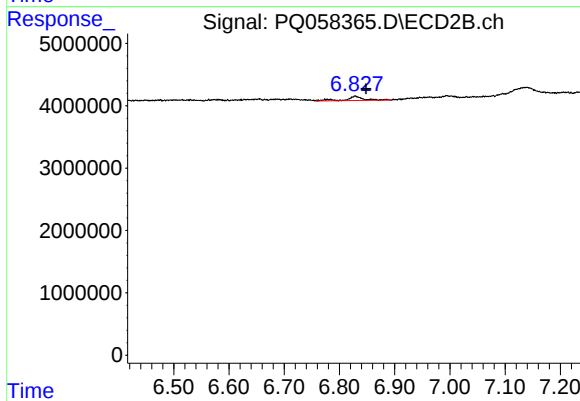
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.010 min
Response: 2867269
Conc: 5.94 ng/ml



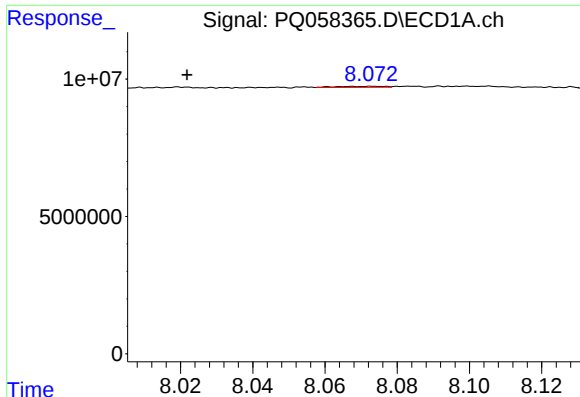
#32 AR-1260-2

R.T.: 7.742 min
Delta R.T.: 0.008 min
Response: 774089
Conc: 1.43 ng/ml



#32 AR-1260-2

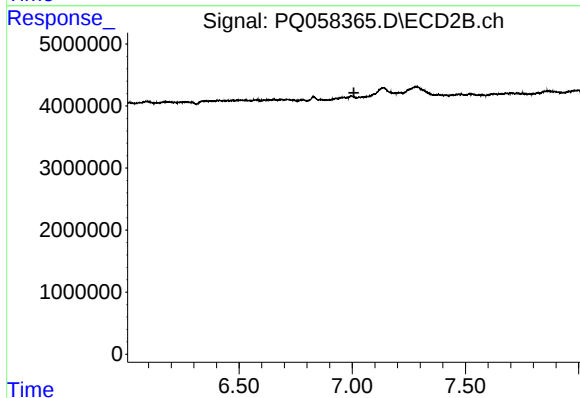
R.T.: 6.829 min
Delta R.T.: -0.019 min
Response: 1470029
Conc: 2.54 ng/ml



#33 AR-1260-3

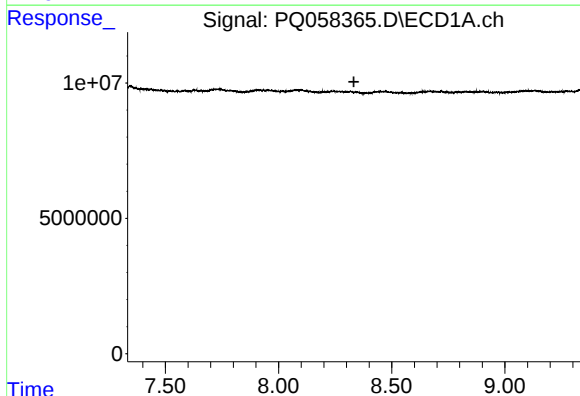
R.T.: 8.073 min
Delta R.T.: 0.051 min
Response: 329699
Conc: 0.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



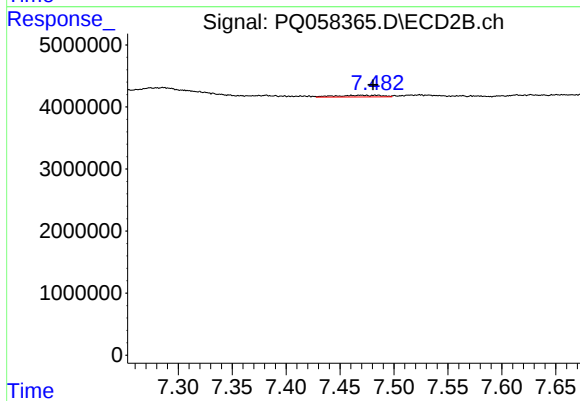
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



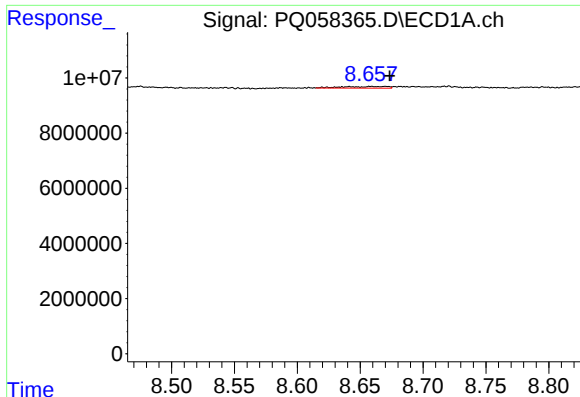
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.333 min
Response: 0
Conc: N.D.



#34 AR-1260-4

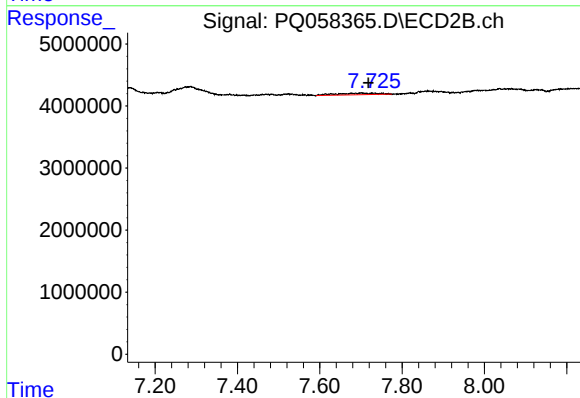
R.T.: 7.472 min
Delta R.T.: -0.009 min
Response: 829292
Conc: 1.89 ng/ml



#35 AR-1260-5

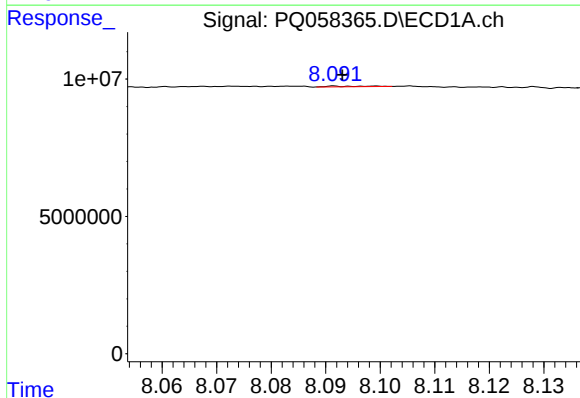
R.T.: 8.660 min
Delta R.T.: -0.014 min
Response: 1521015
Conc: 1.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



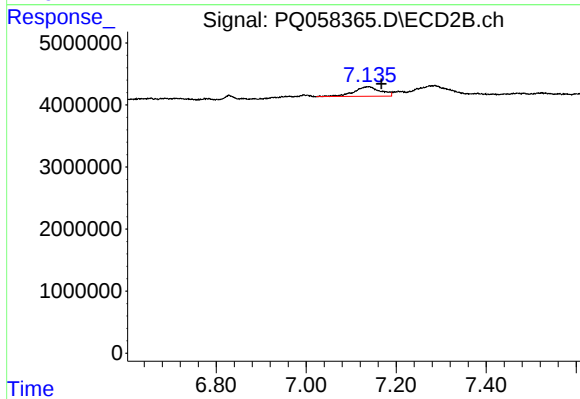
#35 AR-1260-5

R.T.: 7.727 min
Delta R.T.: 0.010 min
Response: 1848110
Conc: 1.75 ng/ml



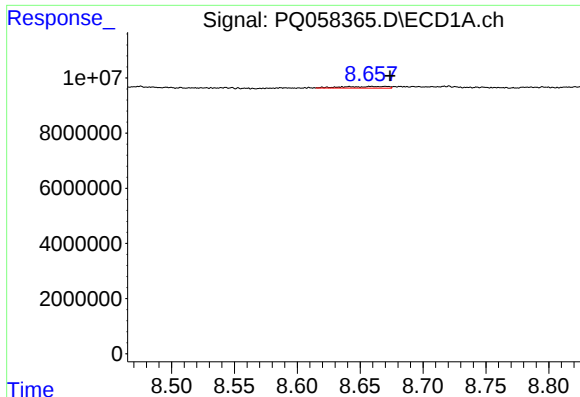
#36 AR-1262-1

R.T.: 8.092 min
Delta R.T.: -0.001 min
Response: 112441
Conc: 0.16 ng/ml



#36 AR-1262-1

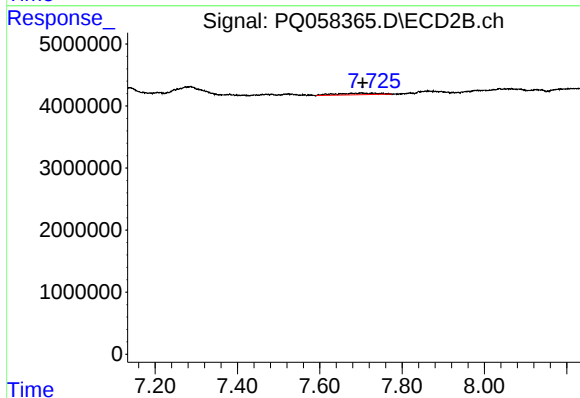
R.T.: 7.137 min
Delta R.T.: -0.030 min
Response: 6317618
Conc: 19.62 ng/ml



#37 AR-1262-2

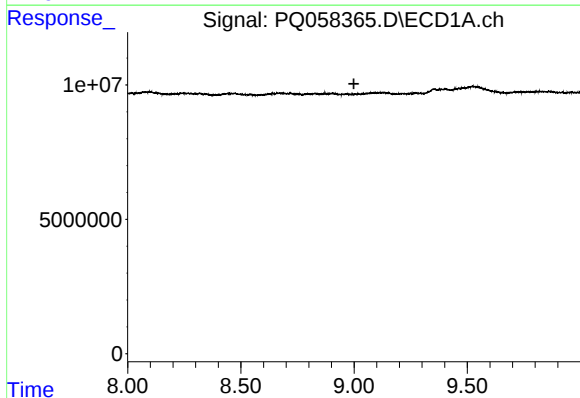
R.T.: 8.660 min
Delta R.T.: -0.014 min
Response: 1521015
Conc: 1.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



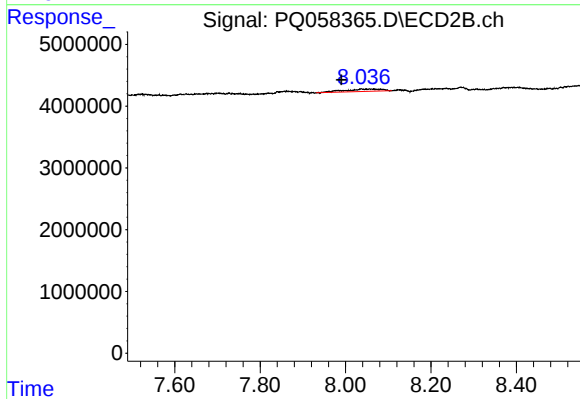
#37 AR-1262-2

R.T.: 7.727 min
Delta R.T.: 0.023 min
Response: 1848110
Conc: 1.57 ng/ml



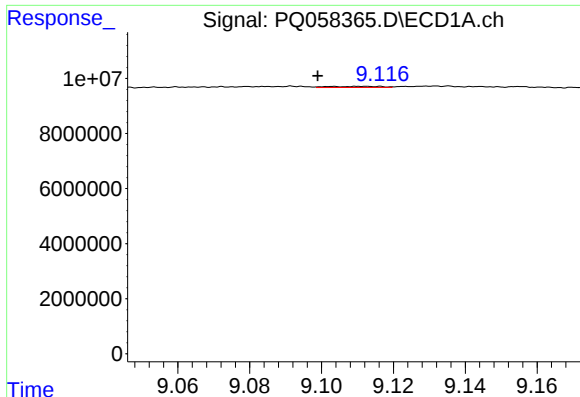
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.999 min
Response: 0
Conc: N.D.



#38 AR-1262-3

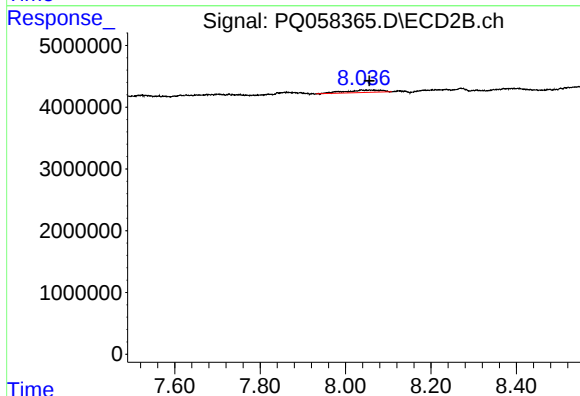
R.T.: 8.049 min
Delta R.T.: 0.059 min
Response: 2274546
Conc: 5.16 ng/ml



#39 AR-1262-4

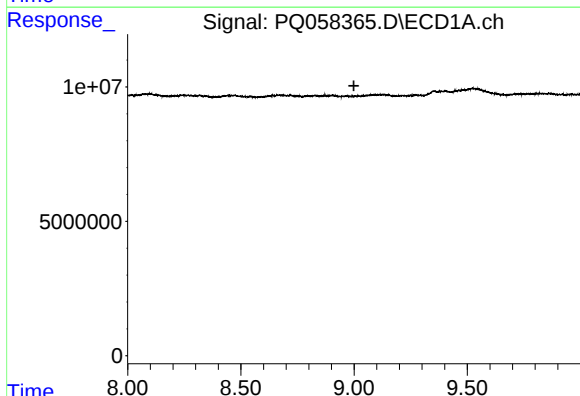
R.T.: 9.103 min
Delta R.T.: 0.004 min
Response: 394841
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



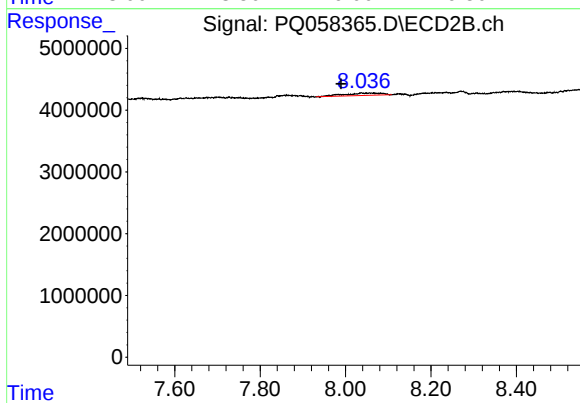
#39 AR-1262-4

R.T.: 8.049 min
Delta R.T.: -0.006 min
Response: 2274546
Conc: 2.72 ng/ml



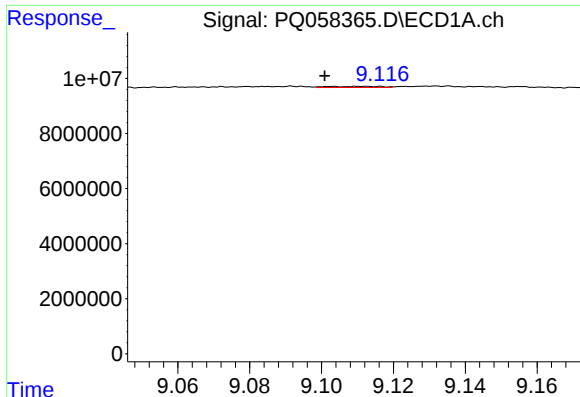
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.999 min
Response: 0
Conc: N.D.



#41 AR-1268-1

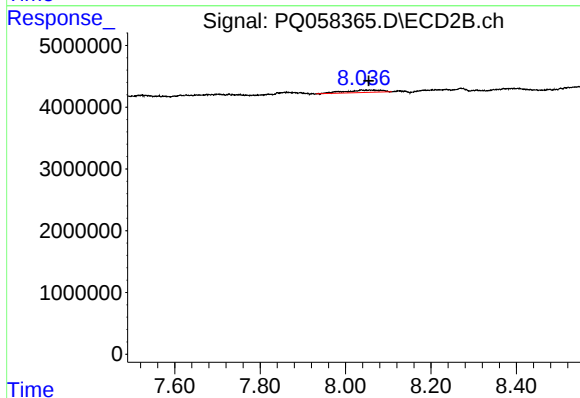
R.T.: 8.049 min
Delta R.T.: 0.060 min
Response: 2274546
Conc: 1.39 ng/ml



#42 AR-1268-2

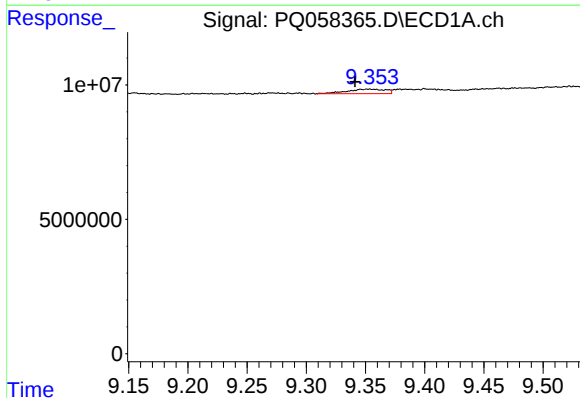
R.T.: 9.103 min
Delta R.T.: 0.002 min
Response: 394841
Conc: 0.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



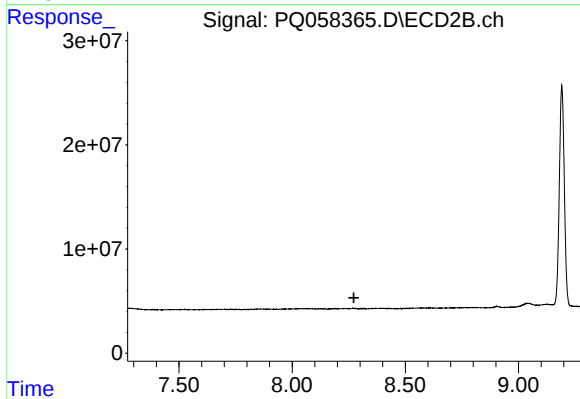
#42 AR-1268-2

R.T.: 8.049 min
Delta R.T.: -0.005 min
Response: 2274546
Conc: 1.51 ng/ml



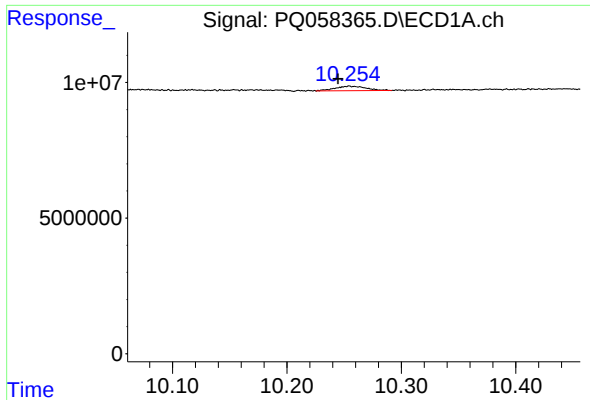
#43 AR-1268-3

R.T.: 9.353 min
Delta R.T.: 0.012 min
Response: 3772008
Conc: 1.82 ng/ml



#43 AR-1268-3

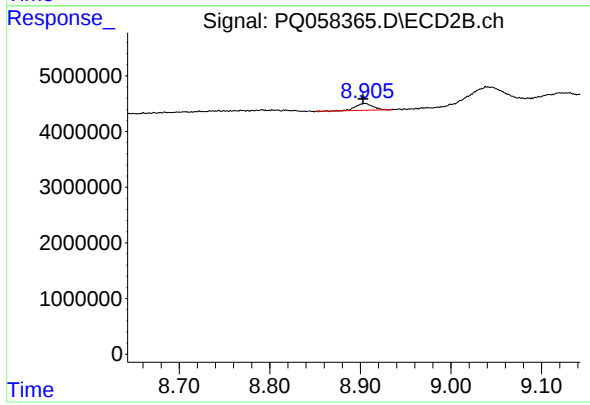
R.T.: 0.000 min
Exp R.T.: 8.273 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.254 min
Delta R.T.: 0.010 min
Response: 3080266
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.905 min
Delta R.T.: 0.002 min
Response: 1590725
Conc: 0.39 ng/ml