

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042120\
 Data File : PQ047522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 12:04
 Operator : AJ\MA
 Sample : L2347-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 12:41:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 2020
 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...	5.106	4.261	396.5E6	60954246	21.570	20.482
2)	SA Decachlor...	11.187	9.646	376.4E6	50219718	17.633	16.063
Target Compounds							
3)	L1 AR-1016-1	6.443	0.000	65068952	0	96.109	N.D. #
4)	L1 AR-1016-2	6.443	0.000	65068952	0	68.114	N.D. #
5)	L1 AR-1016-3	6.518	0.000	32885878	0	57.237	N.D. #
6)	L1 AR-1016-4	6.622	5.850	63359972	1421647	130.772	22.353 #
7)	L1 AR-1016-5	6.925	5.970	51268285	2803839	109.609	33.119 #
8)	L2 AR-1221-1	5.315	0.000	8096510	0	36.876	N.D. #
9)	L2 AR-1221-2	5.458	4.621	39824552	592925	240.933	22.848 #
12)	L3 AR-1232-2	6.133	0.000	29872959	0	171.601	N.D. #
13)	L3 AR-1232-3	6.443	0.000	65068952	0	189.789	N.D. #
14)	L3 AR-1232-4	6.622	5.850	63359972	1421647	357.474	57.798 #
15)	L3 AR-1232-5	6.721	5.970	24351532	2803839	185.014	101.614 #
16)	L4 AR-1242-1	6.443	0.000	65068952	0	151.418	N.D. #
17)	L4 AR-1242-2	6.443	0.000	65068952	0	106.881	N.D. #
18)	L4 AR-1242-3	6.518	0.000	32885878	0	88.763	N.D. #
19)	L4 AR-1242-4	6.622	5.850	63359972	1421647	202.391	29.035 #
20)	L4 AR-1242-5	7.416	0.000	30489900	0	87.559	N.D. #
21)	L5 AR-1248-1	6.443	0.000	65068952	0	176.647	N.D. #
22)	L5 AR-1248-2	6.721	5.850	24351532	1421647	49.326	18.602 #
23)	L5 AR-1248-3	6.925	5.850	51268285	1421647	93.077	18.288 #
24)	L5 AR-1248-4	7.372	5.970	23408507	2803839	34.874	29.219
25)	L5 AR-1248-5	7.416	0.000	30489900	0	48.221	N.D. #
26)	L6 AR-1254-1	7.323	0.000	27556437	0	40.147	N.D. #
27)	L6 AR-1254-2	7.550	0.000	45666343	0	42.149	N.D. #
28)	L6 AR-1254-3	7.962	0.000	19143056	0	16.321	N.D. #
29)	L6 AR-1254-4	8.243	7.227	41438588	4743964	42.509	30.498 #
31)	L7 AR-1260-1	8.103	7.135	49248619	3127678	59.095	20.019 #
32)	L7 AR-1260-2	8.385	7.323	28677254	3716069	24.884	18.873
34)	L7 AR-1260-4	9.036	0.000	35059387	0	37.101	N.D. #
35)	L7 AR-1260-5	9.312	0.000	27004888	0	11.947	N.D. #
36)	L8 AR-1262-1	8.818	0.000	67736415	0	51.824	N.D. #
37)	L8 AR-1262-2	9.312	0.000	27004888	0	11.166	N.D. #
39)	L8 AR-1262-4	9.732	0.000	15019275	0	12.025	N.D. #
42)	L9 AR-1268-2	9.732	0.000	15019275	0	5.199	N.D. #
43)	L9 AR-1268-3	9.966	0.000	19574332	0	7.699	N.D. #
45)	L9 AR-1268-5	10.839	0.000	20775323	0	2.852	N.D. #

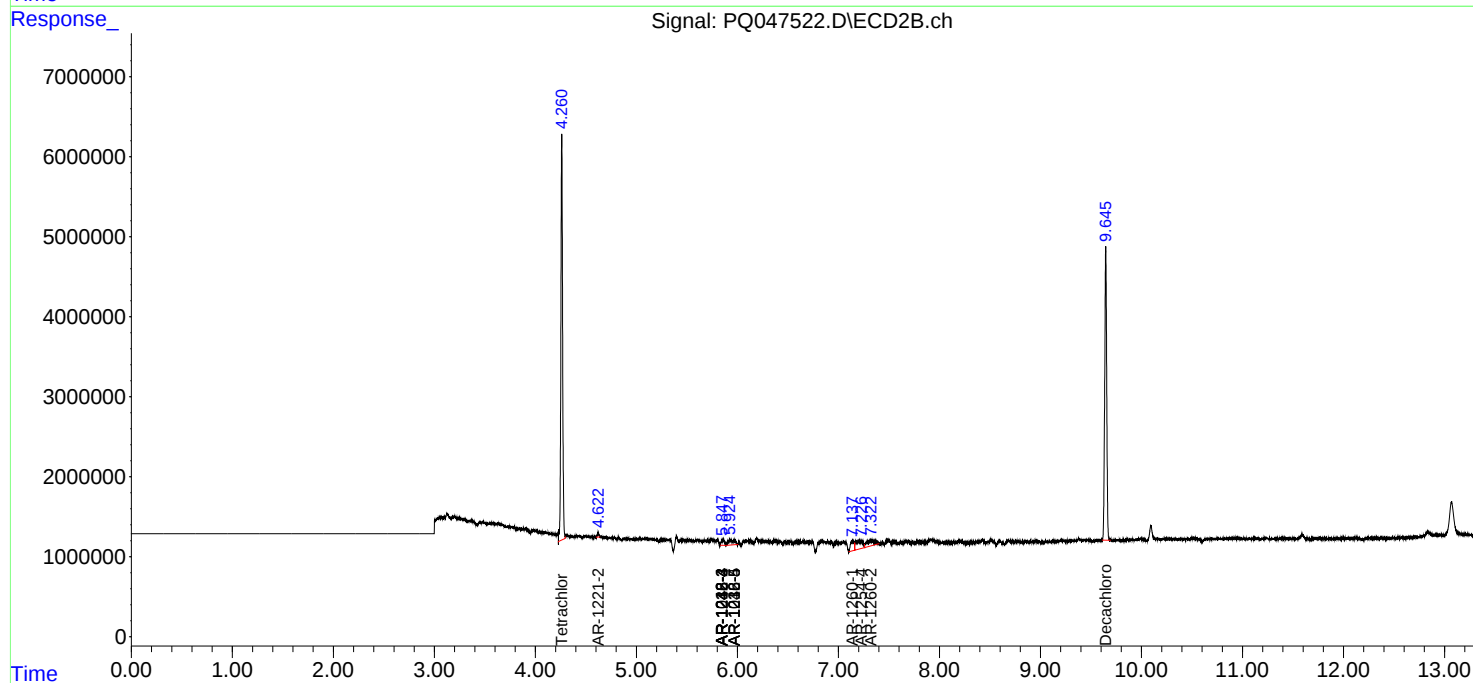
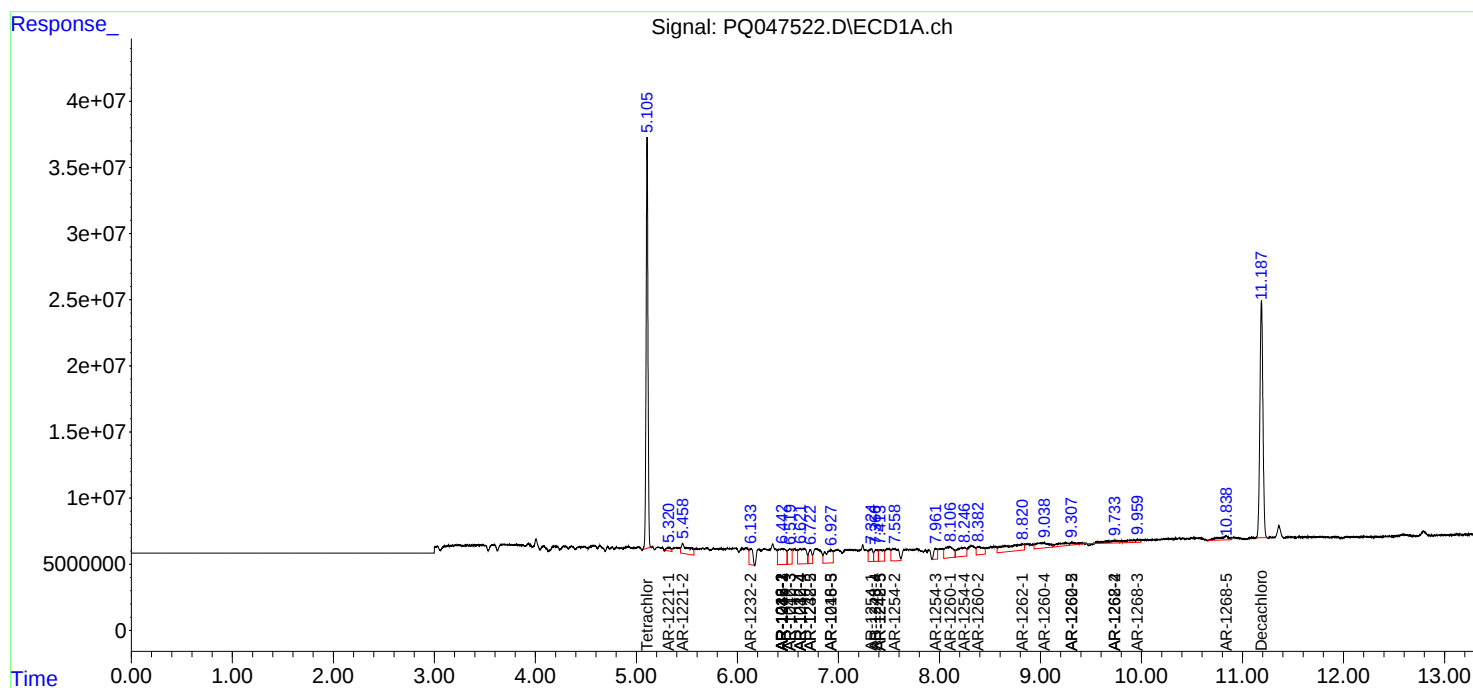
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

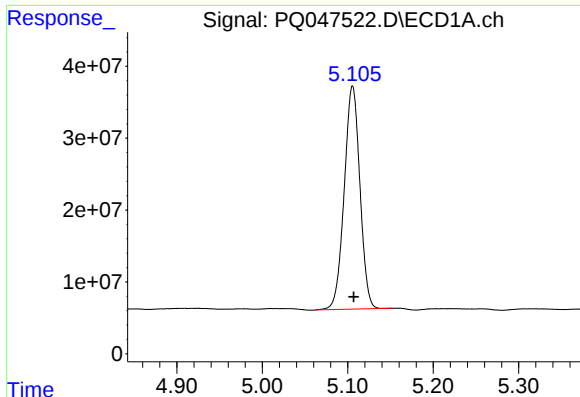
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042120\
Data File : PQ047522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 12:04
Operator : AJ\MA
Sample : L2347-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 12:41:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 2020
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

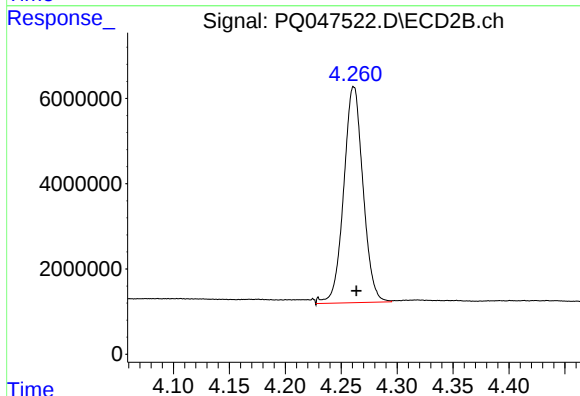




#1 Tetrachloro-m-xylene

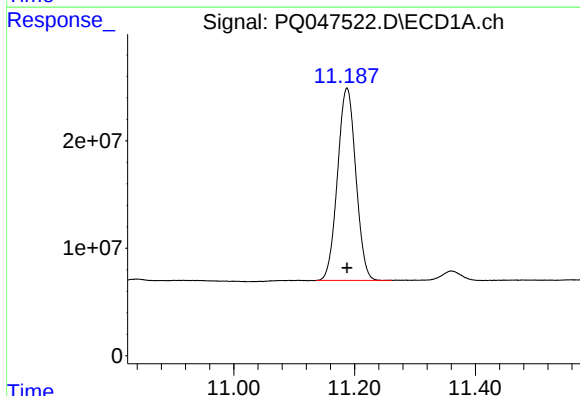
R.T.: 5.106 min
Delta R.T.: -0.001 min
Response: 396452991
Conc: 21.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



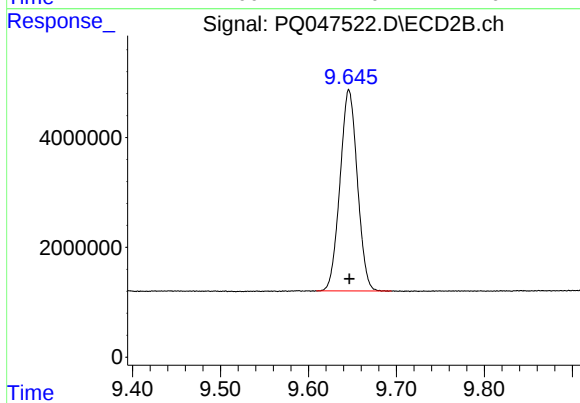
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 60954246
Conc: 20.48 ng/ml



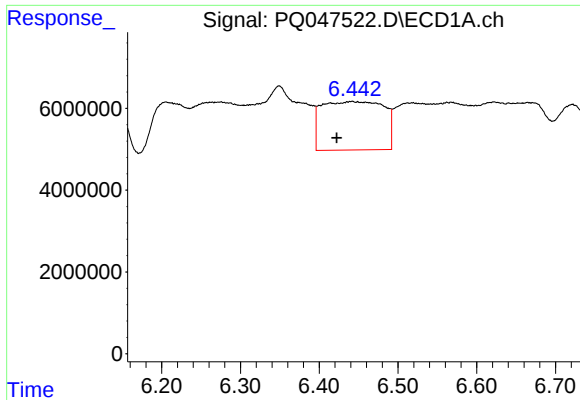
#2 Decachlorobiphenyl

R.T.: 11.187 min
Delta R.T.: 0.000 min
Response: 376433782
Conc: 17.63 ng/ml



#2 Decachlorobiphenyl

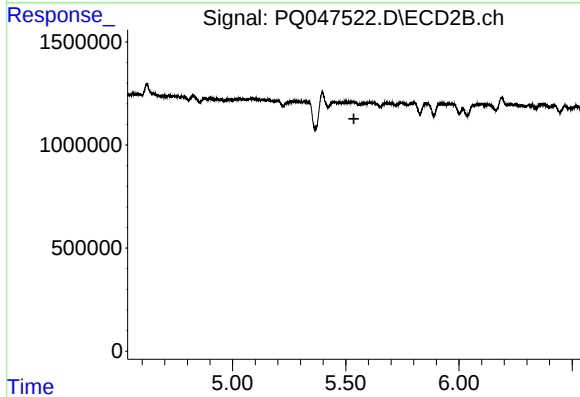
R.T.: 9.646 min
Delta R.T.: 0.000 min
Response: 50219718
Conc: 16.06 ng/ml



#3 AR-1016-1

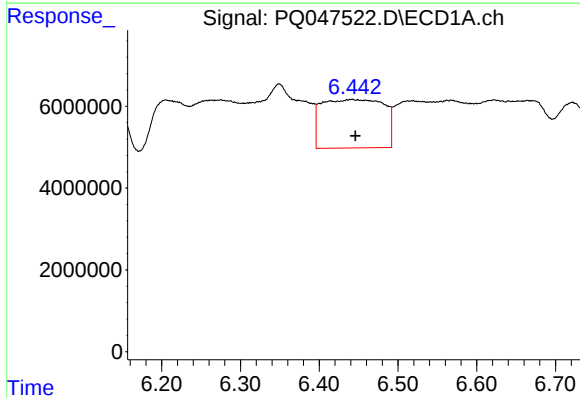
R.T.: 6.443 min
Delta R.T.: 0.020 min
Response: 65068952
Conc: 96.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



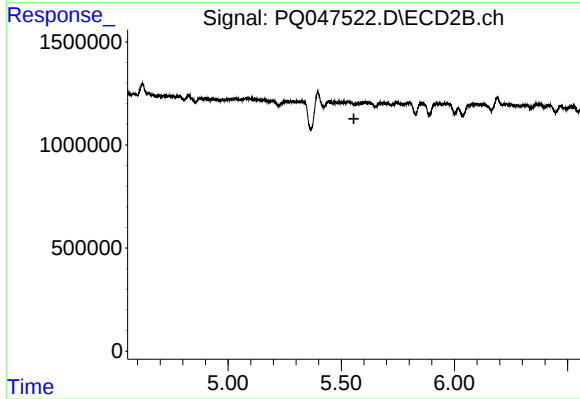
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



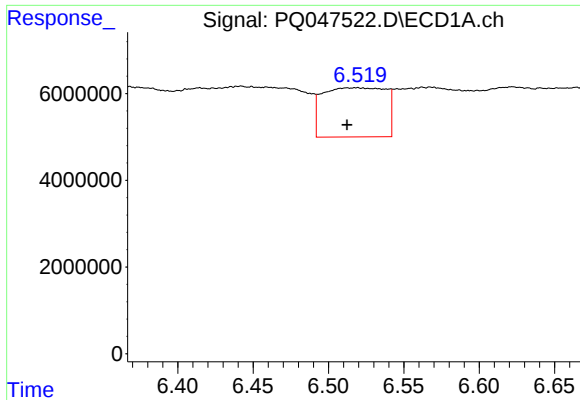
#4 AR-1016-2

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 65068952
Conc: 68.11 ng/ml



#4 AR-1016-2

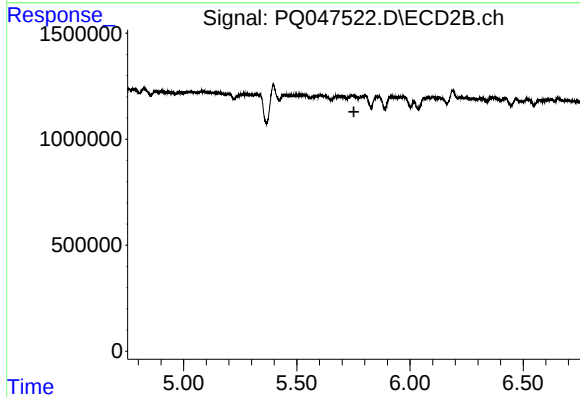
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#5 AR-1016-3

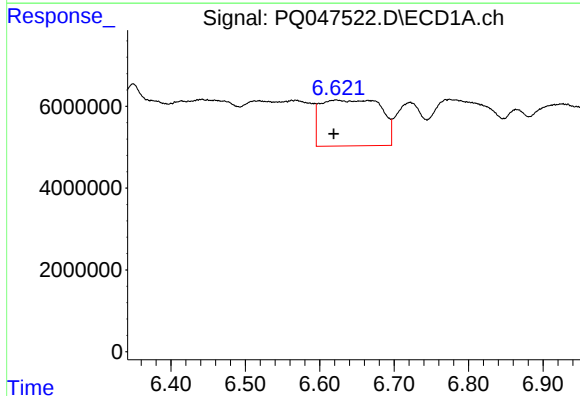
R.T.: 6.518 min
Delta R.T.: 0.005 min
Response: 32885878
Conc: 57.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



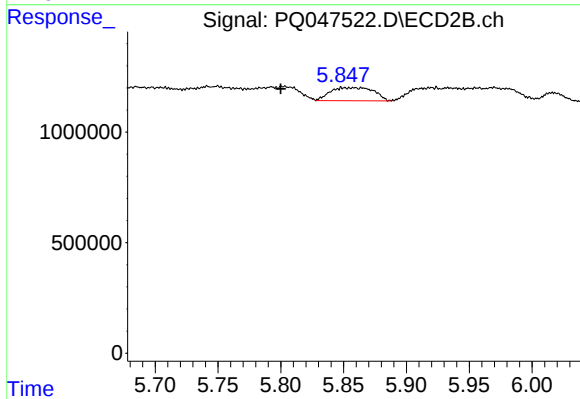
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



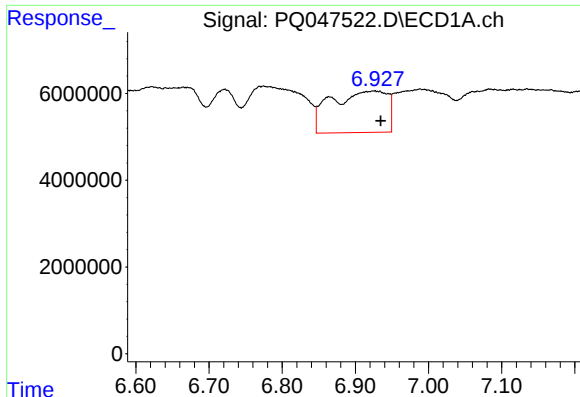
#6 AR-1016-4

R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 63359972
Conc: 130.77 ng/ml



#6 AR-1016-4

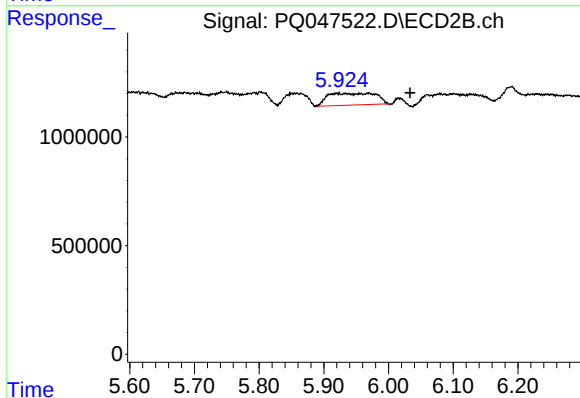
R.T.: 5.850 min
Delta R.T.: 0.050 min
Response: 1421647
Conc: 22.35 ng/ml



#7 AR-1016-5

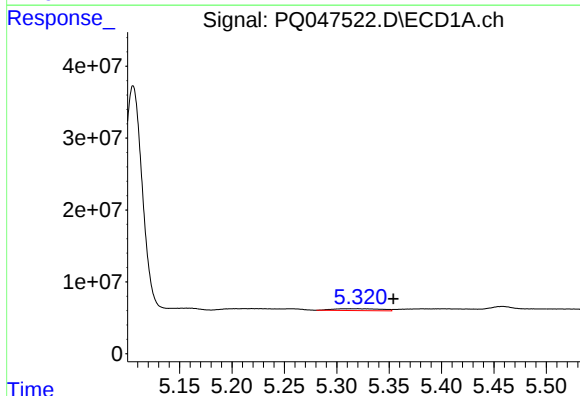
R.T.: 6.925 min
Delta R.T.: -0.009 min
Response: 51268285
Conc: 109.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



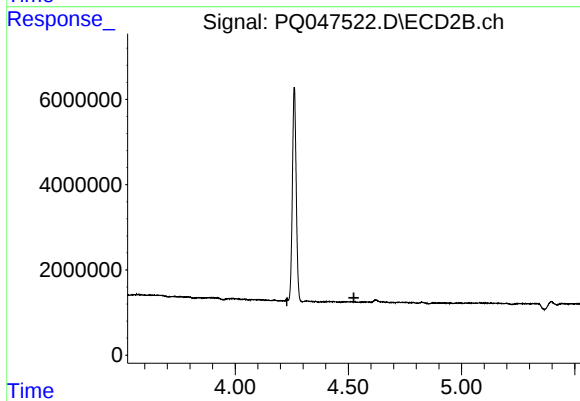
#7 AR-1016-5

R.T.: 5.970 min
Delta R.T.: -0.064 min
Response: 2803839
Conc: 33.12 ng/ml



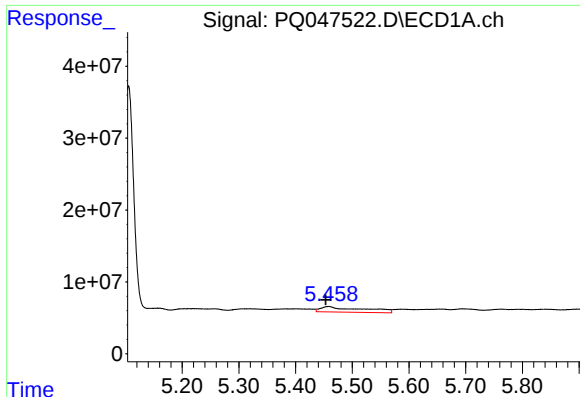
#8 AR-1221-1

R.T.: 5.315 min
Delta R.T.: -0.039 min
Response: 8096510
Conc: 36.88 ng/ml



#8 AR-1221-1

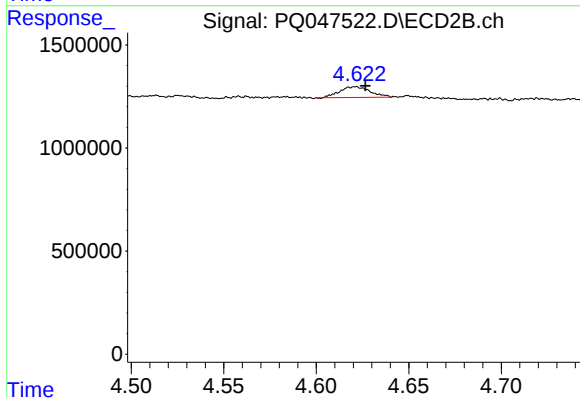
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#9 AR-1221-2

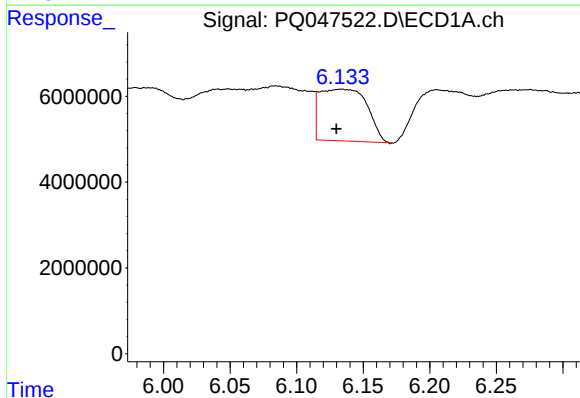
R.T.: 5.458 min
Delta R.T.: 0.005 min
Response: 39824552
Conc: 240.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



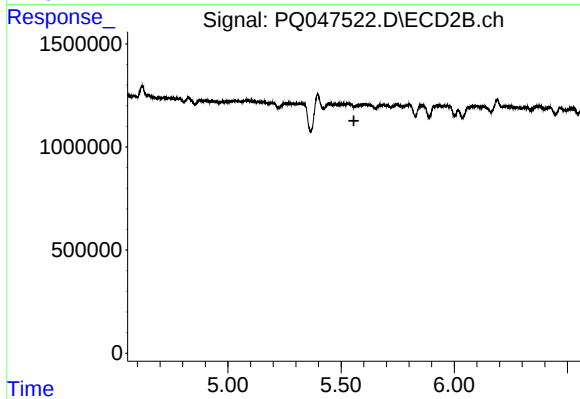
#9 AR-1221-2

R.T.: 4.621 min
Delta R.T.: -0.006 min
Response: 592925
Conc: 22.85 ng/ml



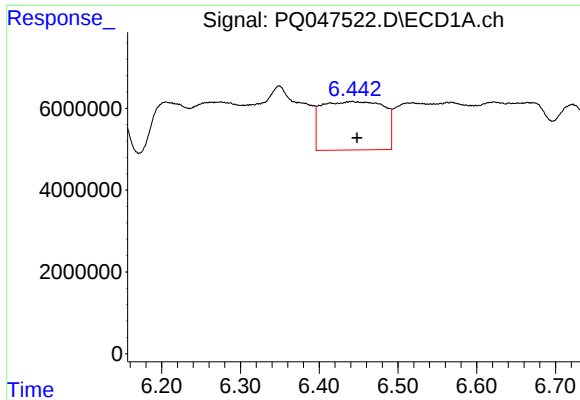
#12 AR-1232-2

R.T.: 6.133 min
Delta R.T.: 0.003 min
Response: 29872959
Conc: 171.60 ng/ml



#12 AR-1232-2

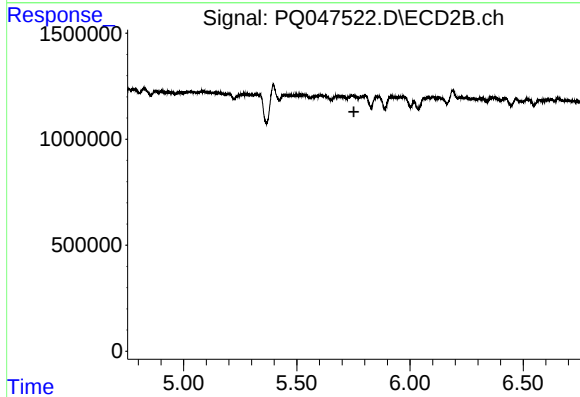
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.



#13 AR-1232-3

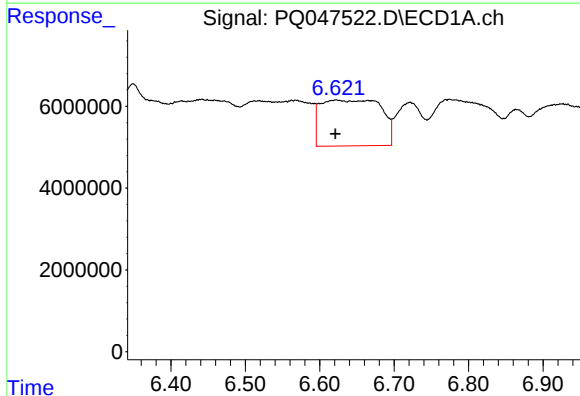
R.T.: 6.443 min
Delta R.T.: -0.005 min
Response: 65068952
Conc: 189.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



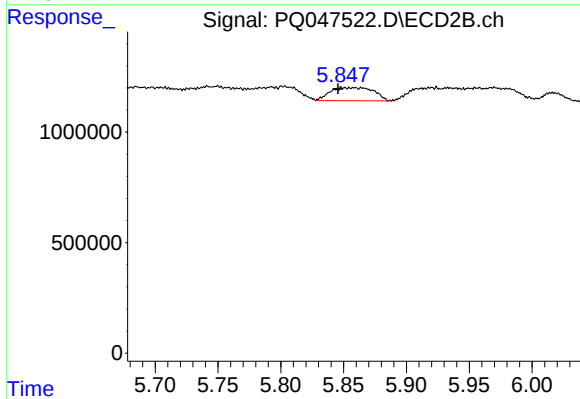
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



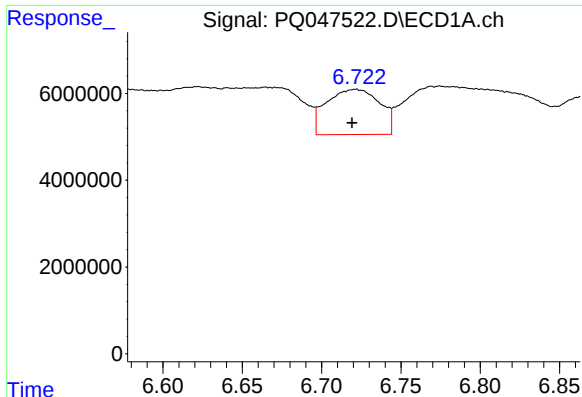
#14 AR-1232-4

R.T.: 6.622 min
Delta R.T.: 0.001 min
Response: 63359972
Conc: 357.47 ng/ml



#14 AR-1232-4

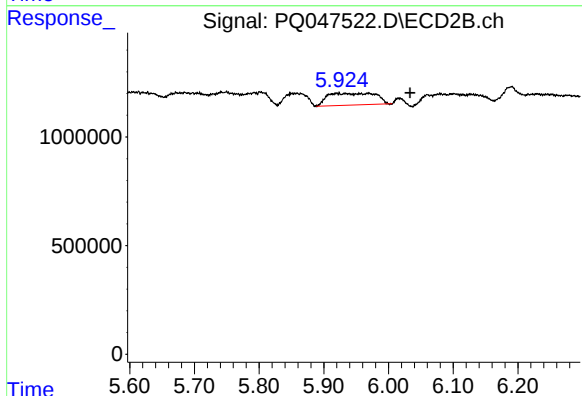
R.T.: 5.850 min
Delta R.T.: 0.005 min
Response: 1421647
Conc: 57.80 ng/ml



#15 AR-1232-5

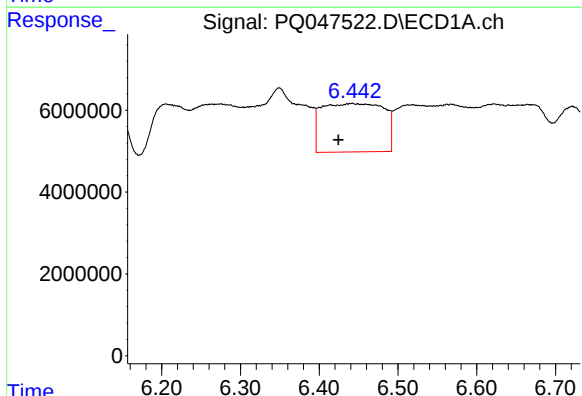
R.T.: 6.721 min
Delta R.T.: 0.002 min
Response: 24351532
Conc: 185.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



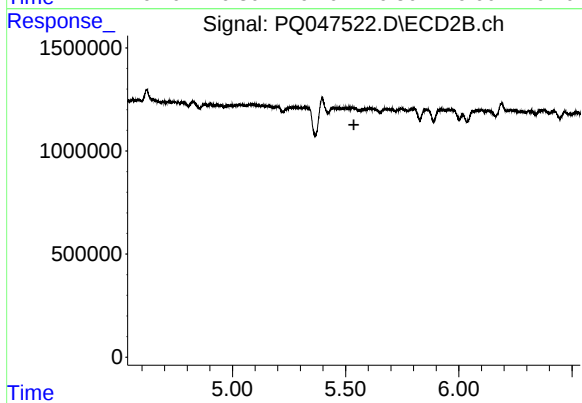
#15 AR-1232-5

R.T.: 5.970 min
Delta R.T.: -0.064 min
Response: 2803839
Conc: 101.61 ng/ml



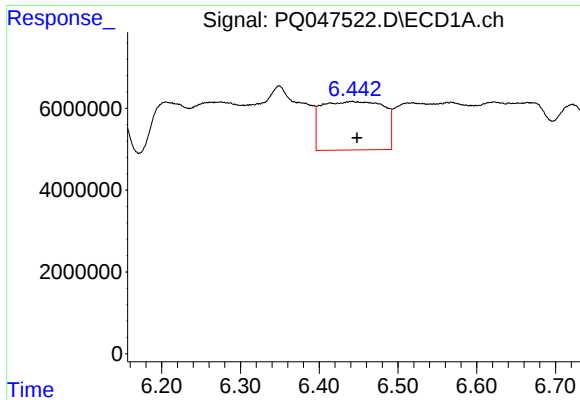
#16 AR-1242-1

R.T.: 6.443 min
Delta R.T.: 0.018 min
Response: 65068952
Conc: 151.42 ng/ml



#16 AR-1242-1

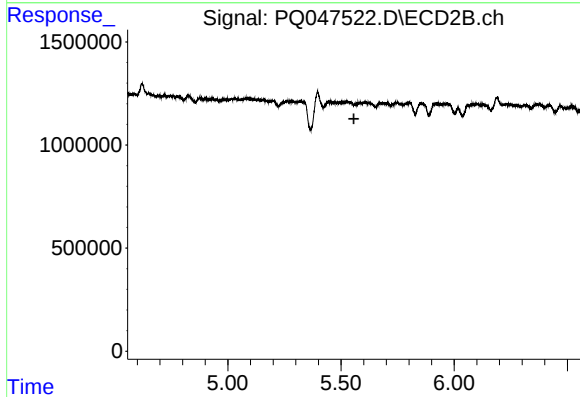
R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.



#17 AR-1242-2

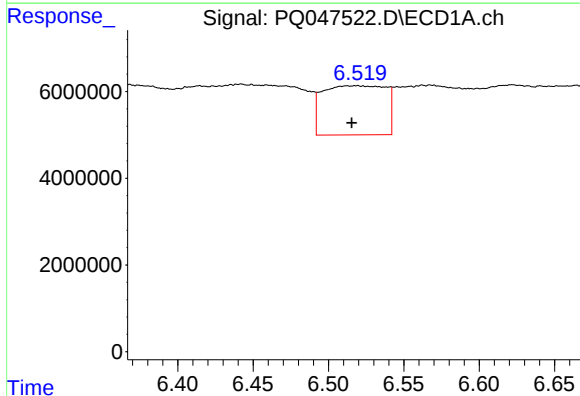
R.T.: 6.443 min
Delta R.T.: -0.005 min
Response: 65068952
Conc: 106.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



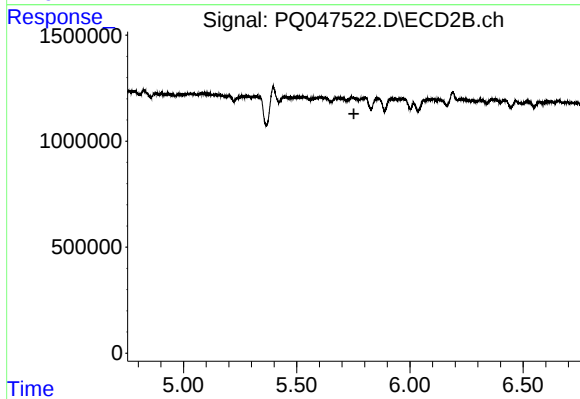
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



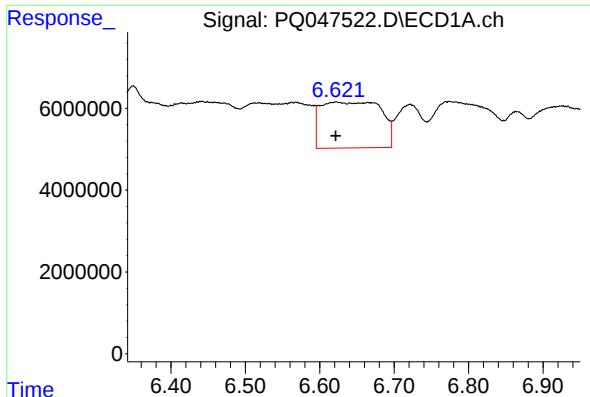
#18 AR-1242-3

R.T.: 6.518 min
Delta R.T.: 0.002 min
Response: 32885878
Conc: 88.76 ng/ml



#18 AR-1242-3

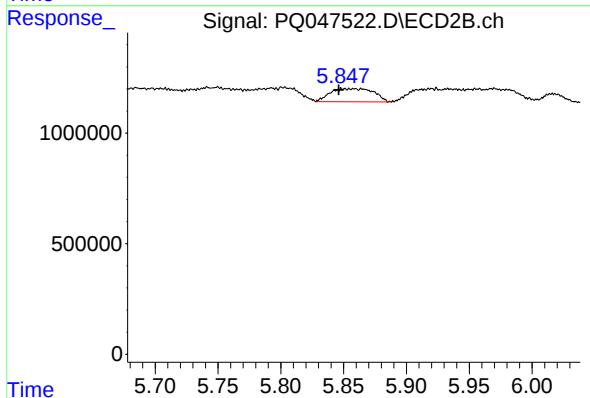
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



#19 AR-1242-4

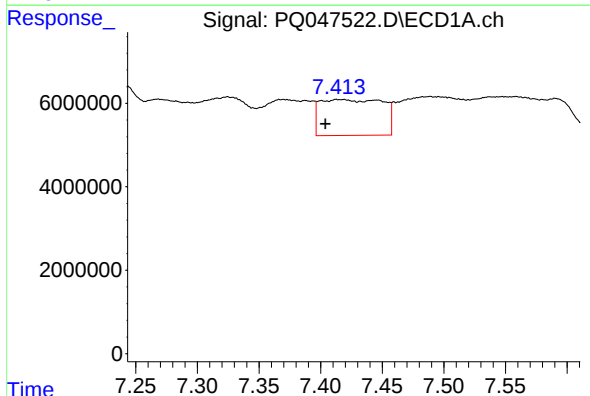
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 63359972
Conc: 202.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



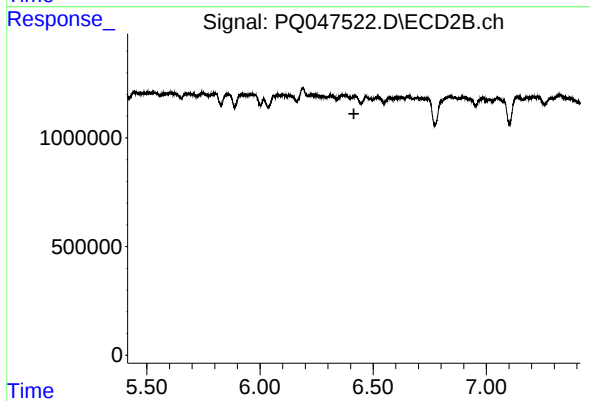
#19 AR-1242-4

R.T.: 5.850 min
Delta R.T.: 0.004 min
Response: 1421647
Conc: 29.04 ng/ml



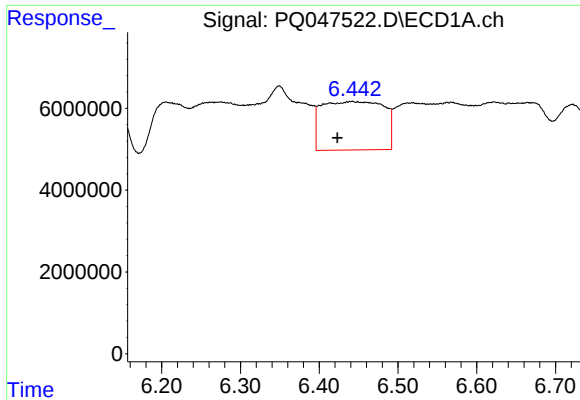
#20 AR-1242-5

R.T.: 7.416 min
Delta R.T.: 0.012 min
Response: 30489900
Conc: 87.56 ng/ml



#20 AR-1242-5

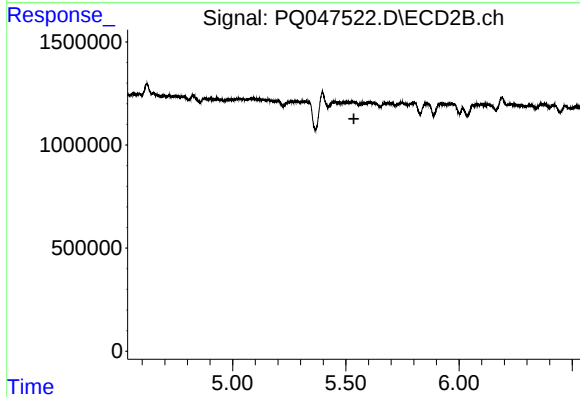
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#21 AR-1248-1

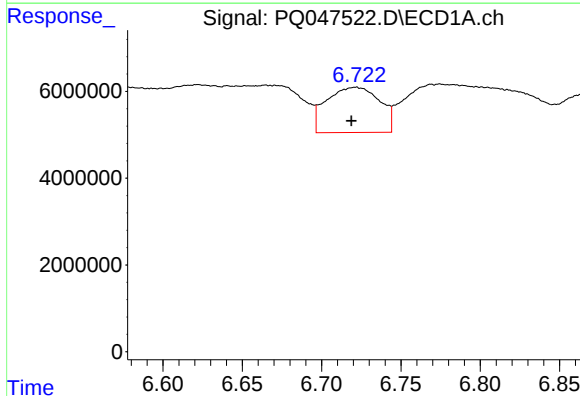
R.T.: 6.443 min
Delta R.T.: 0.020 min
Response: 65068952
Conc: 176.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



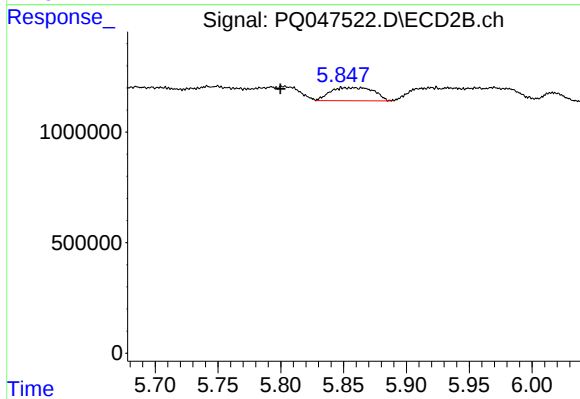
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



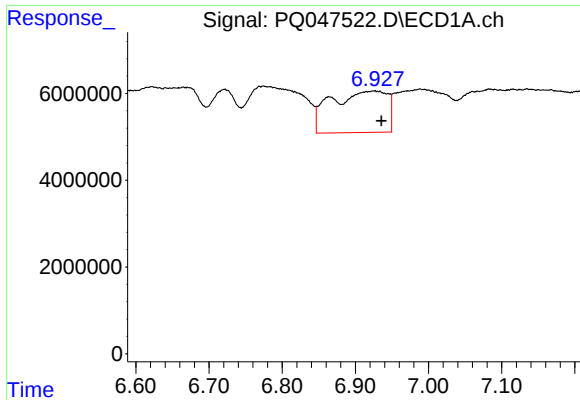
#22 AR-1248-2

R.T.: 6.721 min
Delta R.T.: 0.002 min
Response: 24351532
Conc: 49.33 ng/ml



#22 AR-1248-2

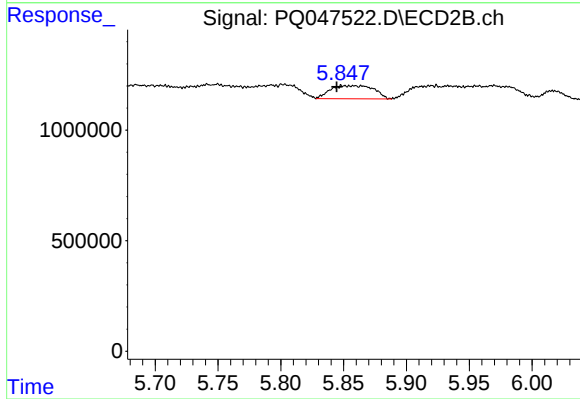
R.T.: 5.850 min
Delta R.T.: 0.051 min
Response: 1421647
Conc: 18.60 ng/ml



#23 AR-1248-3

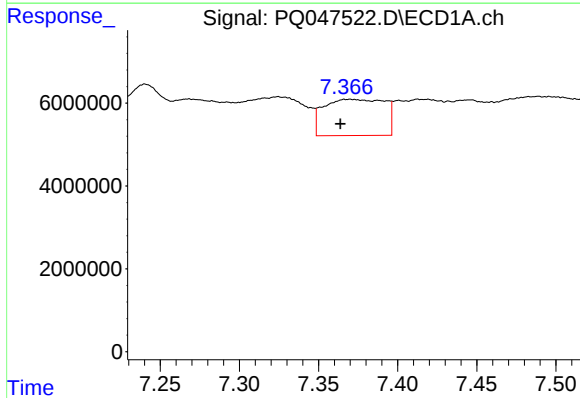
R.T.: 6.925 min
Delta R.T.: -0.011 min
Response: 51268285
Conc: 93.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



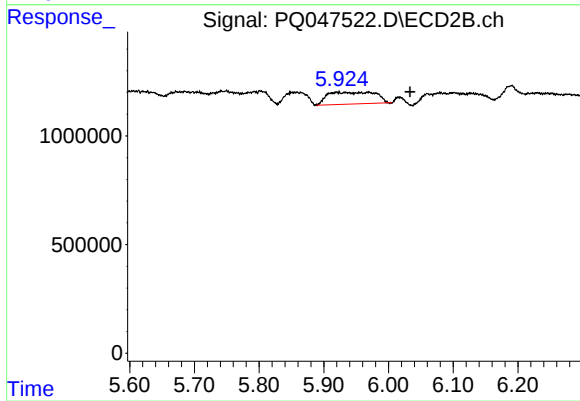
#23 AR-1248-3

R.T.: 5.850 min
Delta R.T.: 0.006 min
Response: 1421647
Conc: 18.29 ng/ml



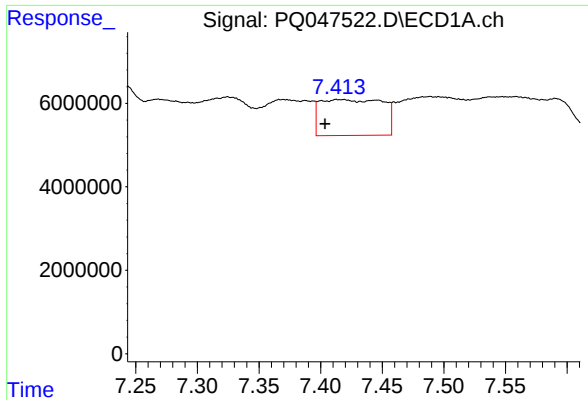
#24 AR-1248-4

R.T.: 7.372 min
Delta R.T.: 0.008 min
Response: 23408507
Conc: 34.87 ng/ml



#24 AR-1248-4

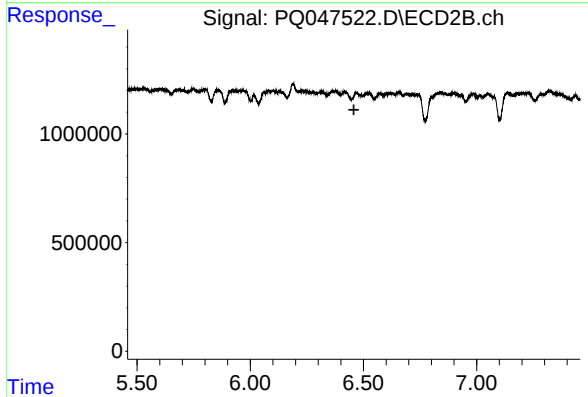
R.T.: 5.970 min
Delta R.T.: -0.064 min
Response: 2803839
Conc: 29.22 ng/ml



#25 AR-1248-5

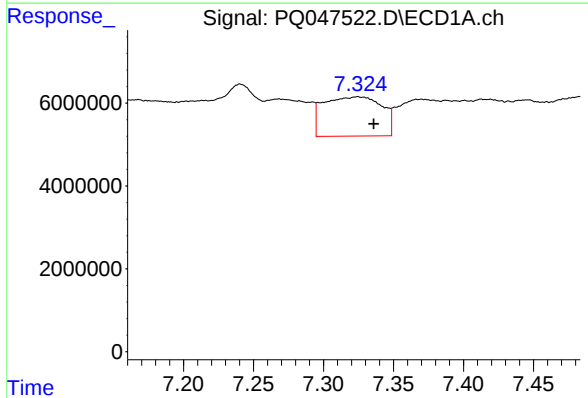
R.T.: 7.416 min
Delta R.T.: 0.012 min
Response: 30489900
Conc: 48.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



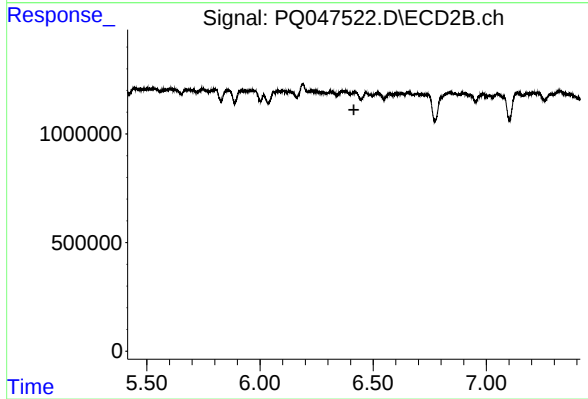
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



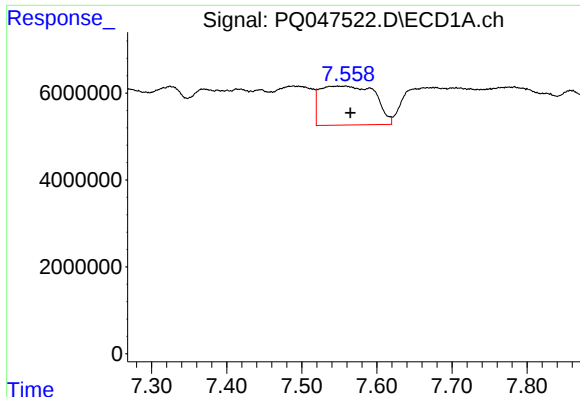
#26 AR-1254-1

R.T.: 7.323 min
Delta R.T.: -0.012 min
Response: 27556437
Conc: 40.15 ng/ml



#26 AR-1254-1

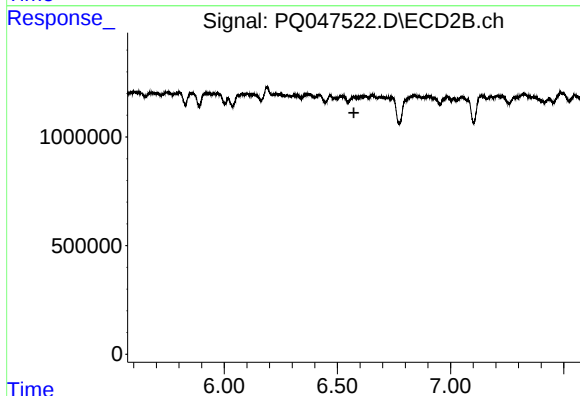
R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



#27 AR-1254-2

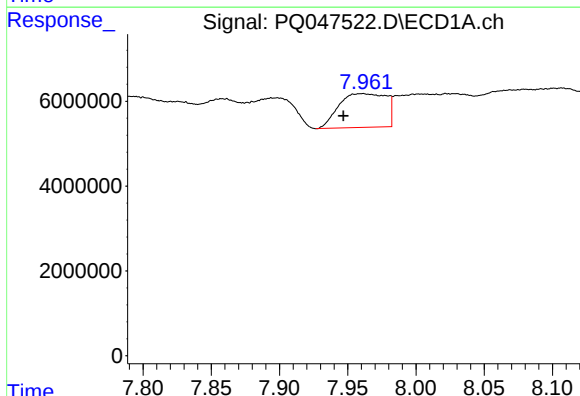
R.T.: 7.550 min
Delta R.T.: -0.015 min
Response: 45666343
Conc: 42.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



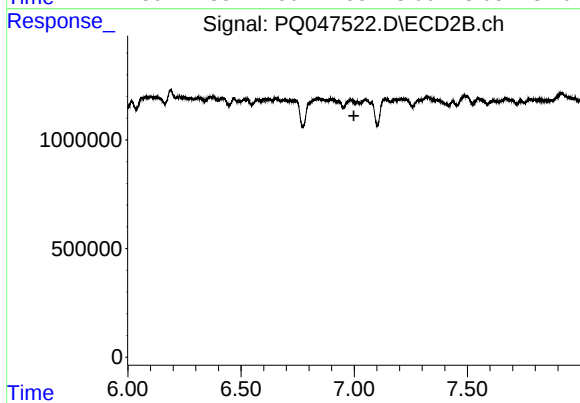
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



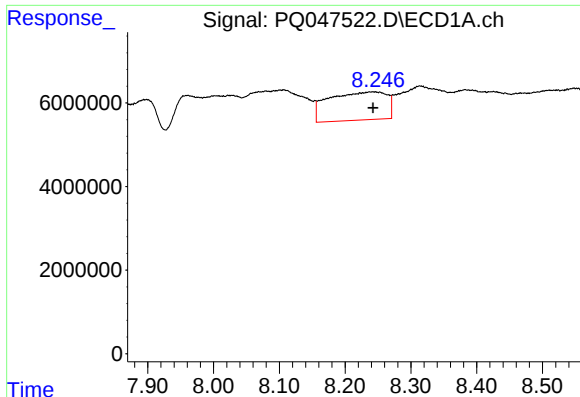
#28 AR-1254-3

R.T.: 7.962 min
Delta R.T.: 0.015 min
Response: 19143056
Conc: 16.32 ng/ml



#28 AR-1254-3

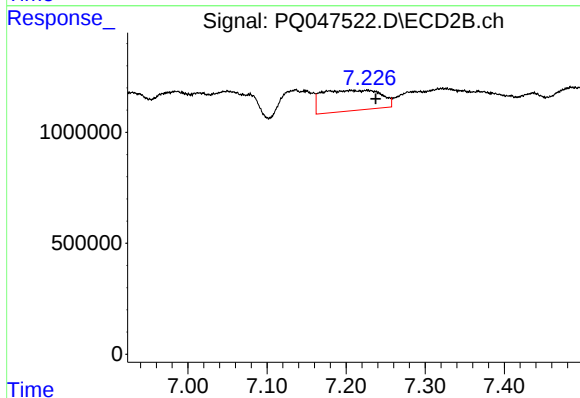
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#29 AR-1254-4

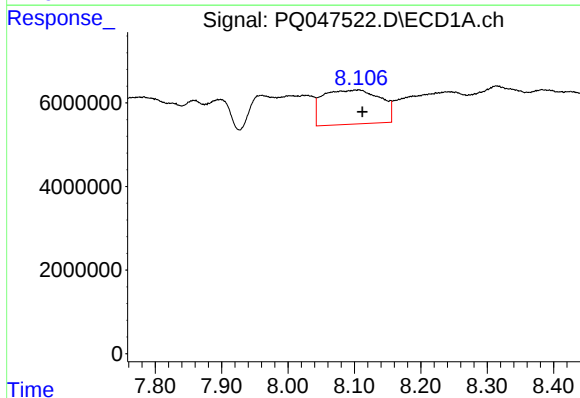
R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 41438588
Conc: 42.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



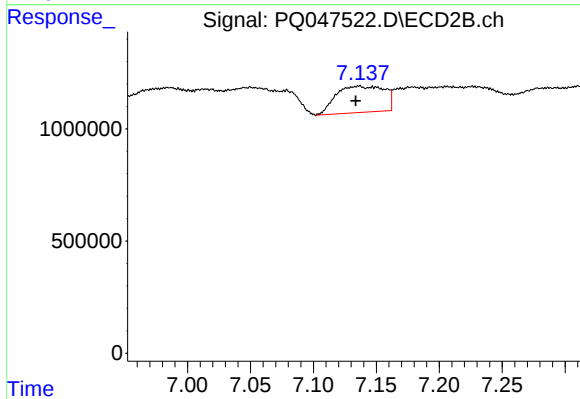
#29 AR-1254-4

R.T.: 7.227 min
Delta R.T.: -0.010 min
Response: 4743964
Conc: 30.50 ng/ml



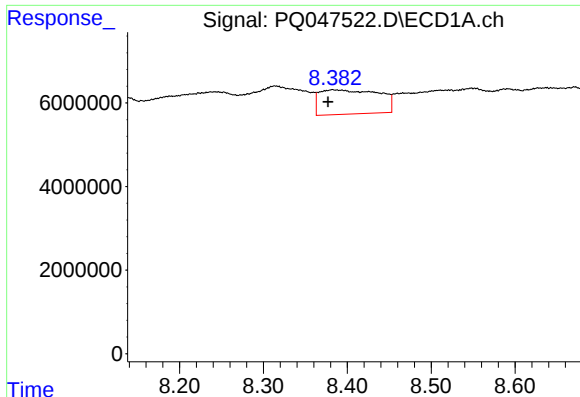
#31 AR-1260-1

R.T.: 8.103 min
Delta R.T.: -0.009 min
Response: 49248619
Conc: 59.09 ng/ml



#31 AR-1260-1

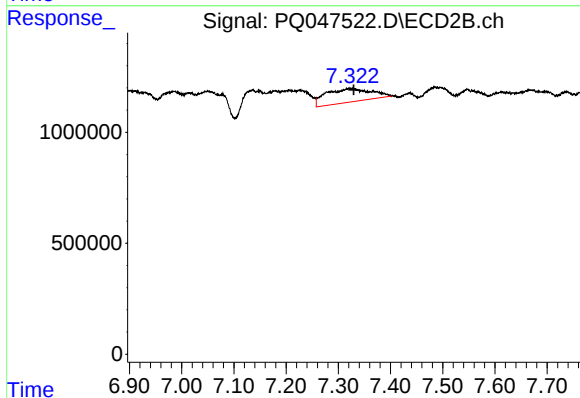
R.T.: 7.135 min
Delta R.T.: 0.002 min
Response: 3127678
Conc: 20.02 ng/ml



#32 AR-1260-2

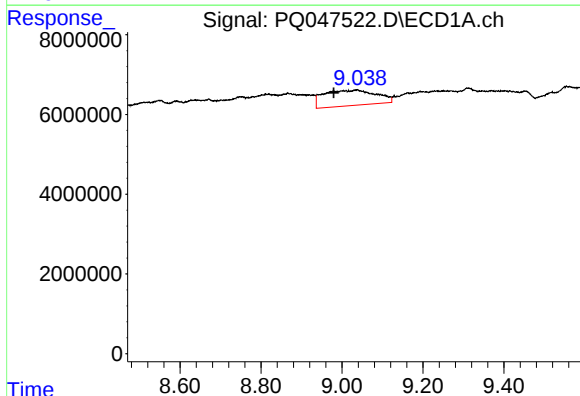
R.T.: 8.385 min
Delta R.T.: 0.008 min
Response: 28677254
Conc: 24.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



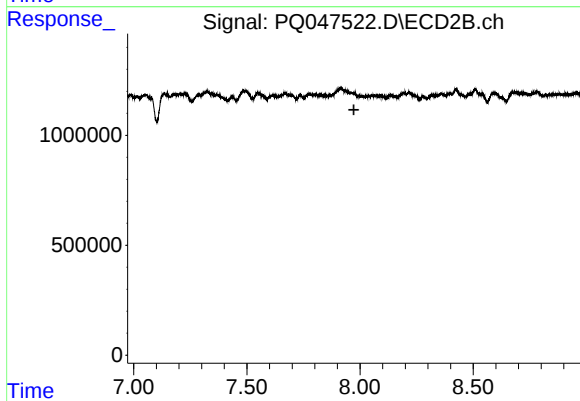
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: -0.007 min
Response: 3716069
Conc: 18.87 ng/ml



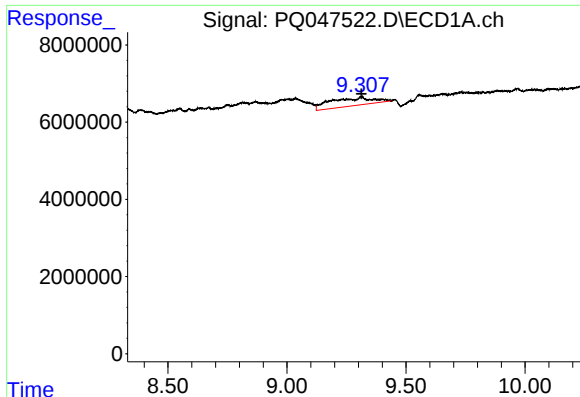
#34 AR-1260-4

R.T.: 9.036 min
Delta R.T.: 0.056 min
Response: 35059387
Conc: 37.10 ng/ml



#34 AR-1260-4

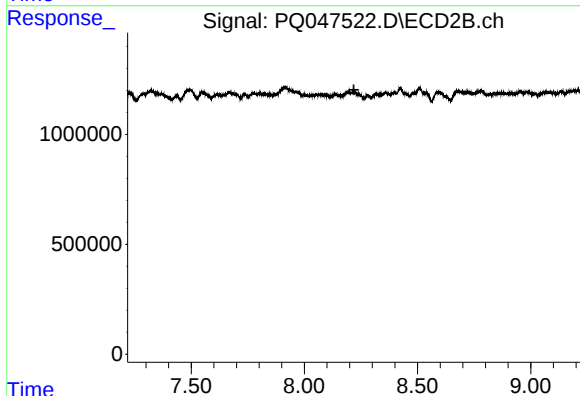
R.T.: 0.000 min
Exp R.T.: 7.973 min
Response: 0
Conc: N.D.



#35 AR-1260-5

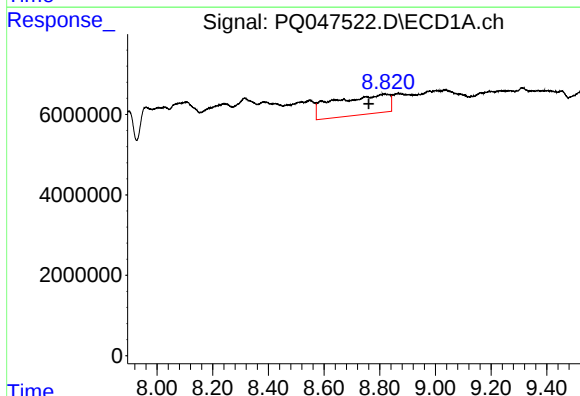
R.T.: 9.312 min
Delta R.T.: 0.000 min
Response: 27004888
Conc: 11.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



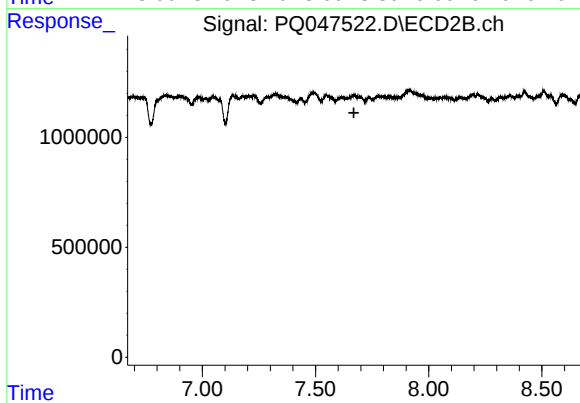
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



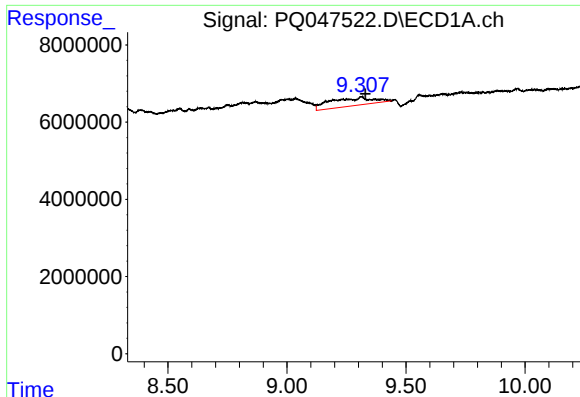
#36 AR-1262-1

R.T.: 8.818 min
Delta R.T.: 0.058 min
Response: 67736415
Conc: 51.82 ng/ml



#36 AR-1262-1

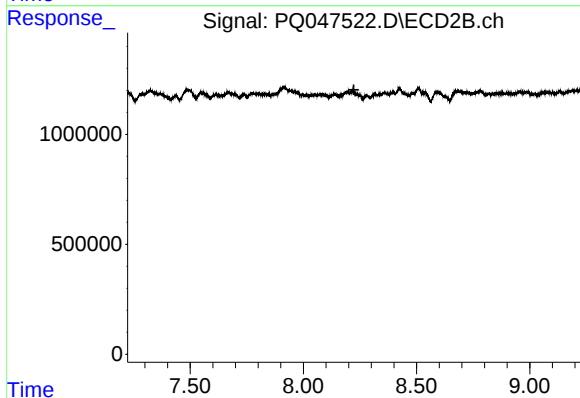
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#37 AR-1262-2

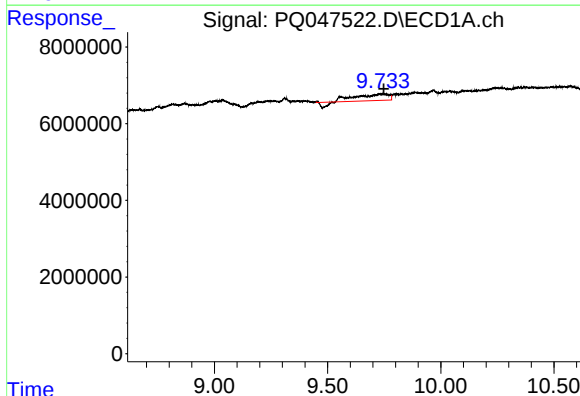
R.T.: 9.312 min
Delta R.T.: -0.018 min
Response: 27004888
Conc: 11.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



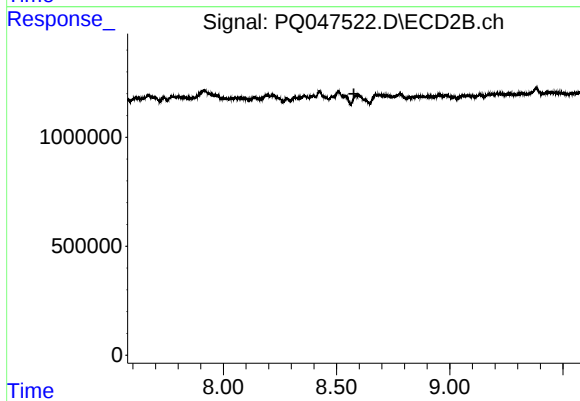
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



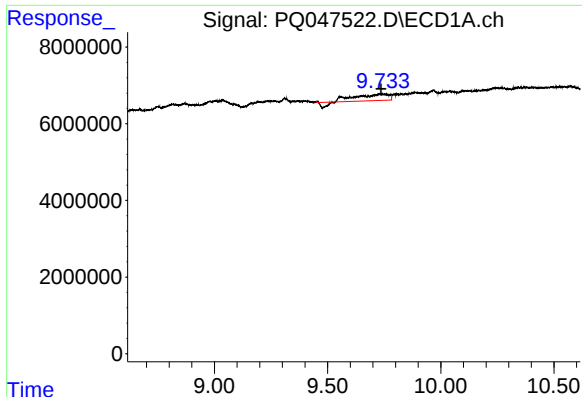
#39 AR-1262-4

R.T.: 9.732 min
Delta R.T.: -0.015 min
Response: 15019275
Conc: 12.02 ng/ml



#39 AR-1262-4

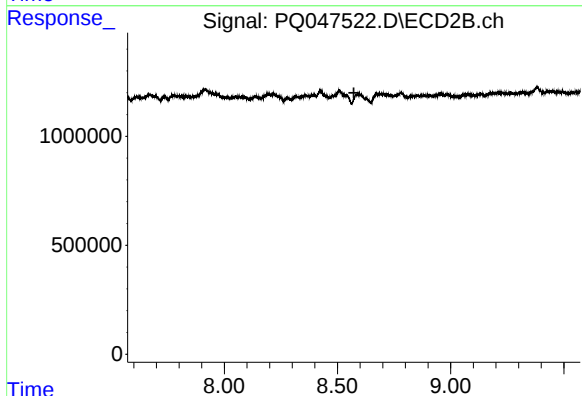
R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



#42 AR-1268-2

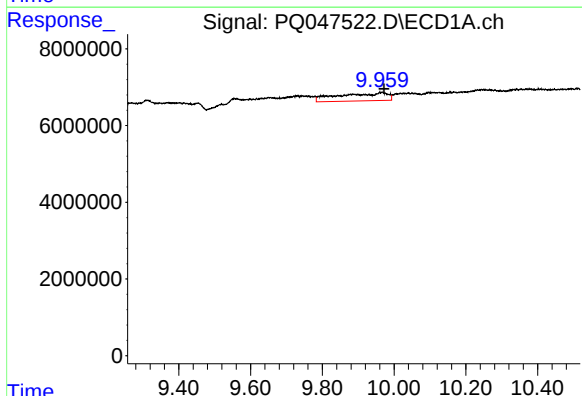
R.T.: 9.732 min
Delta R.T.: -0.003 min
Response: 15019275
Conc: 5.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



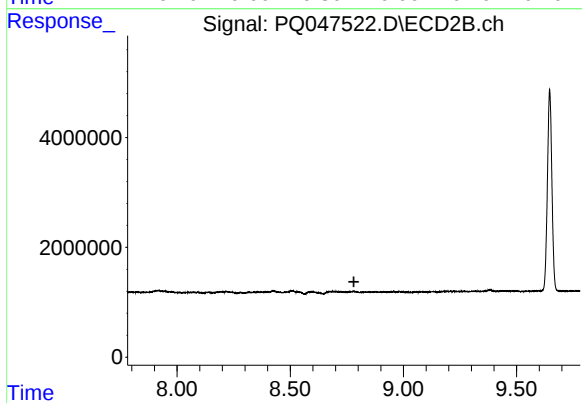
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



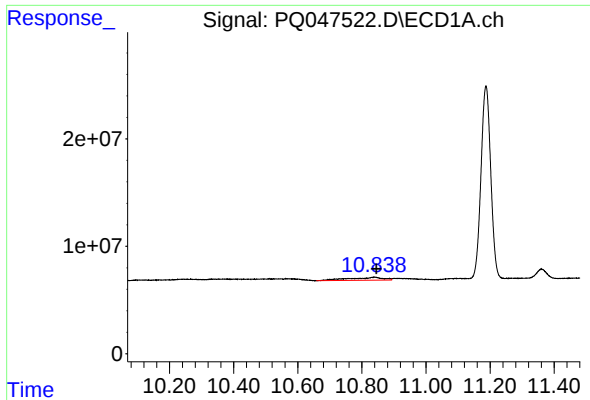
#43 AR-1268-3

R.T.: 9.966 min
Delta R.T.: -0.005 min
Response: 19574332
Conc: 7.70 ng/ml



#43 AR-1268-3

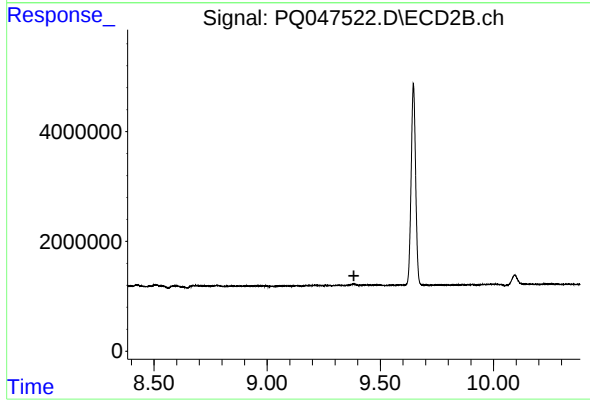
R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.839 min
Delta R.T.: -0.006 min
Response: 20775323
Conc: 2.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.383 min
Response: 0
Conc: N.D.