

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083120\
 Data File : PQ049618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2020 10:54
 Operator : DD\AJ
 Sample : I.BLK
 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: Aug 31 13:36:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.238	4.280	207.6E6	120.2E6	23.772	21.283
2)	SA Decachlor...	11.457	9.638	207.0E6	126.0E6	21.256	20.146
Target Compounds							
3)	L1 AR-1016-1	6.562	5.545	710828	438843	2.346	1.827
4)	L1 AR-1016-2	0.000	5.561	0	379501	N.D.	1.170 #
5)	L1 AR-1016-3	6.659	5.751	646922	597920	2.468	3.492 #
7)	L1 AR-1016-5	0.000	6.048	0	526561	N.D.	3.110 #
8)	L2 AR-1221-1	0.000	4.543	0	715373	N.D.	13.162 #
9)	L2 AR-1221-2	5.595	4.637	4907922	1785716	77.332	43.079 #
12)	L3 AR-1232-2	6.298f	5.561	1004970	379501	10.630	2.809 #
13)	L3 AR-1232-3	0.000	5.751	0	597920	N.D.	8.631 #
15)	L3 AR-1232-5	0.000	6.048	0	526561	N.D.	7.886 #
16)	L4 AR-1242-1	6.562	5.545	710828	438843	3.252	2.559
17)	L4 AR-1242-2	0.000	5.561	0	379501	N.D.	1.625 #
18)	L4 AR-1242-3	6.659	5.751	646922	597920	3.431	4.831 #
20)	L4 AR-1242-5	0.000	6.391f	0	2486116	N.D.	14.571 #
21)	L5 AR-1248-1	6.562	5.545	710828	438843	4.080	3.223
24)	L5 AR-1248-4	7.496f	6.048	3474056	526561	11.661	2.493 #
25)	L5 AR-1248-5	0.000	6.453	0	4639651	N.D.	20.285 #
26)	L6 AR-1254-1	7.496	6.391f	3474056	2486116	11.710	6.944 #
28)	L6 AR-1254-3	0.000	6.998	0	10364103	N.D.	19.768 #
29)	L6 AR-1254-4	8.408	7.241	1935279	691546	4.868	1.841 #
30)	L6 AR-1254-5	0.000	7.677	0	860585	N.D.	1.750 #
31)	L7 AR-1260-1	0.000	7.158f	0	2540745	N.D.	7.122 #
32)	L7 AR-1260-2	0.000	7.303f	0	2131255	N.D.	4.240 #
34)	L7 AR-1260-4	0.000	7.970	0	1586983	N.D.	4.353 #
35)	L7 AR-1260-5	9.495	0.000	3871913	0	3.933	N.D. #
36)	L8 AR-1262-1	0.000	7.677	0	860585	N.D.	3.271 #
37)	L8 AR-1262-2	9.495	0.000	3871913	0	3.810	N.D. #
38)	L8 AR-1262-3	9.808f	8.513	1758212	2714140	3.665	6.233 #
41)	L9 AR-1268-1	9.808f	8.513	1758212	2714140	1.326	2.180 #
43)	L9 AR-1268-3	10.167	8.778	2263929	5956566	2.113	6.606 #
45)	L9 AR-1268-5	11.093	9.374	2089531	1046201	0.668	0.434 #

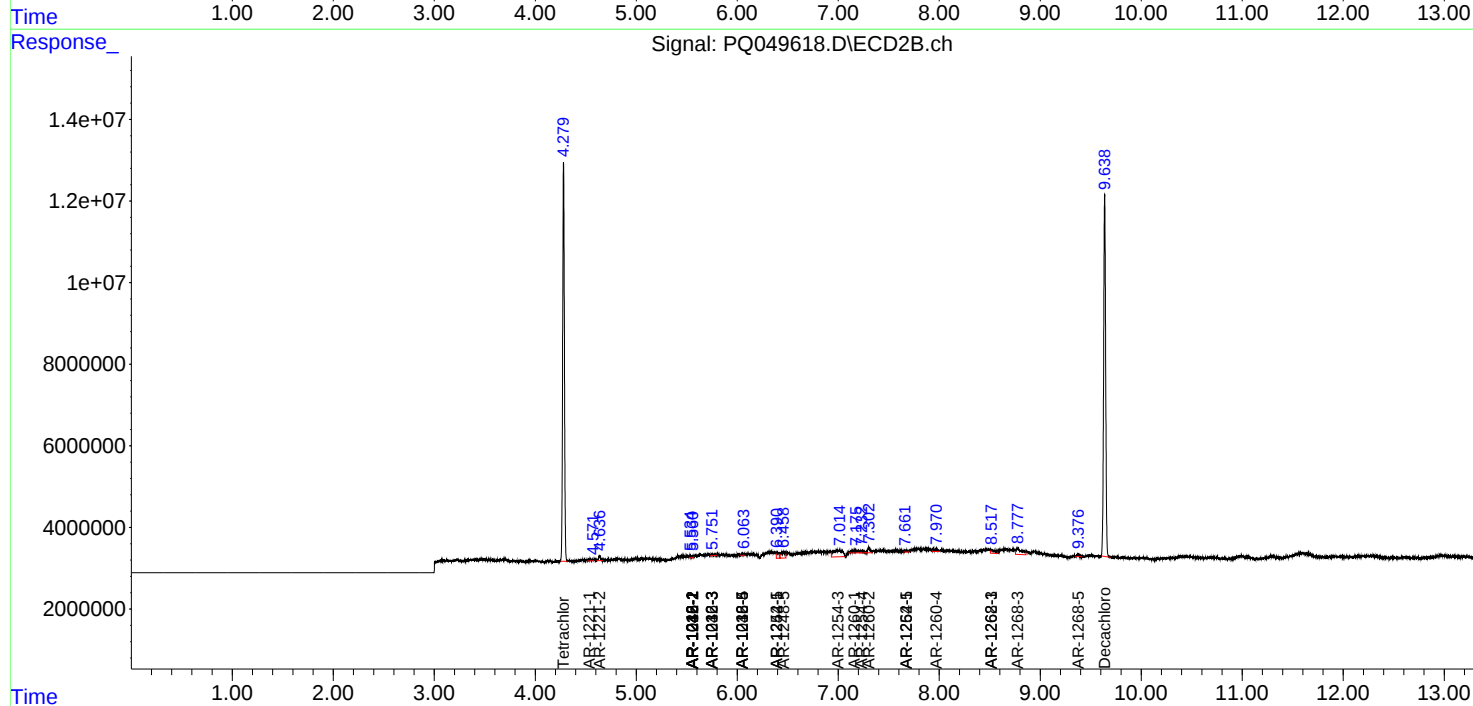
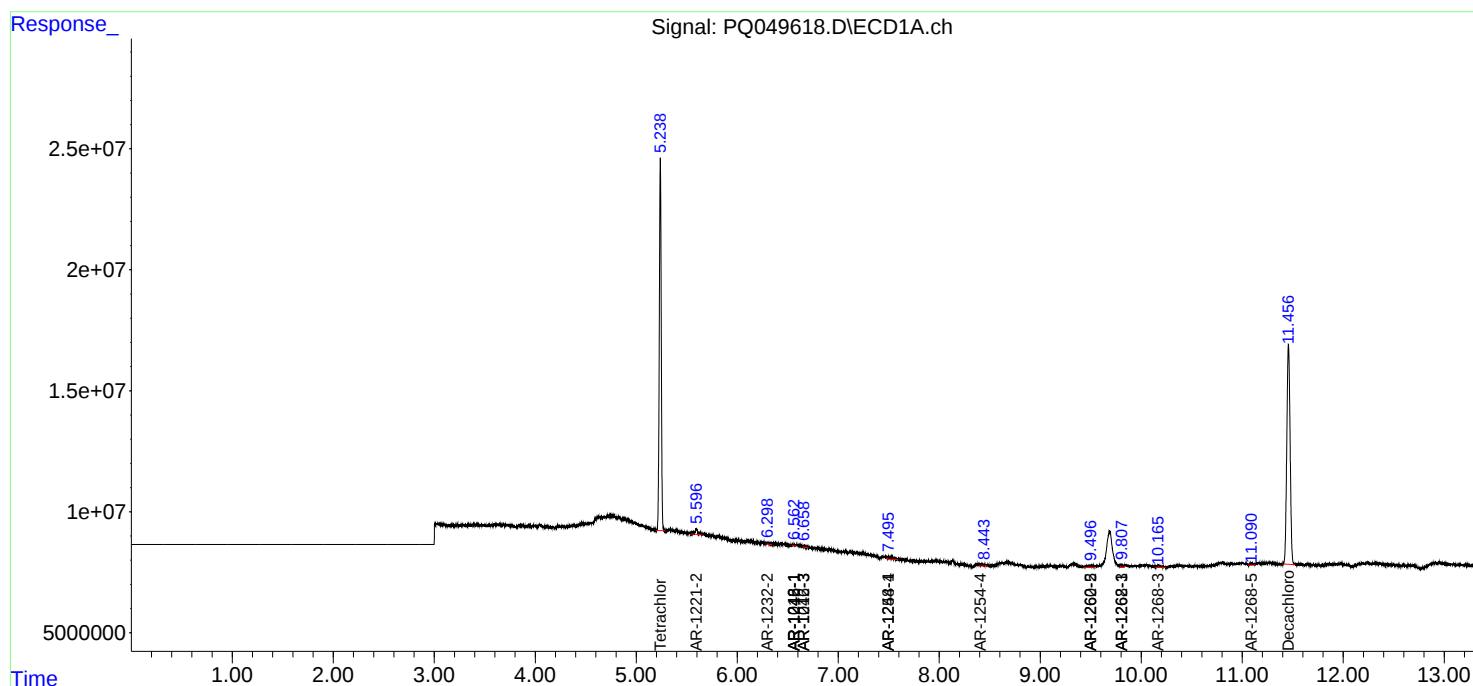
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

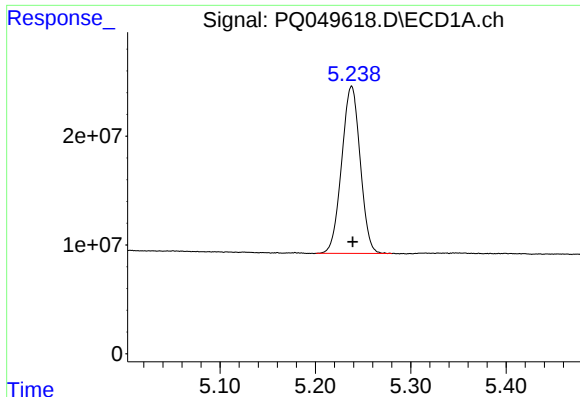
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083120\
Data File : PQ049618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2020 10:54
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 13:36:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

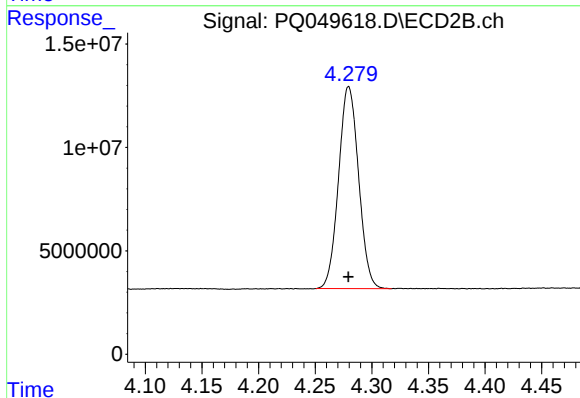




#1 Tetrachloro-m-xylene

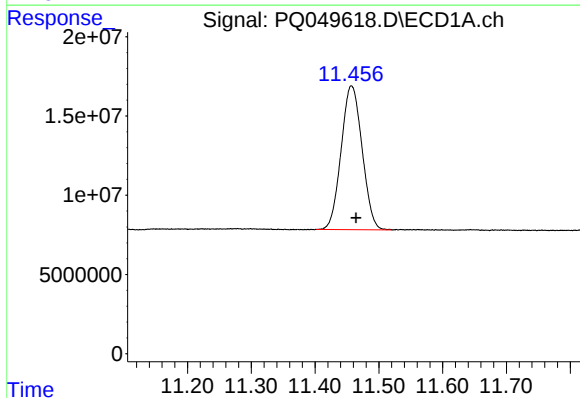
R.T.: 5.238 min
Delta R.T.: -0.001 min
Response: 207584376
Conc: 23.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



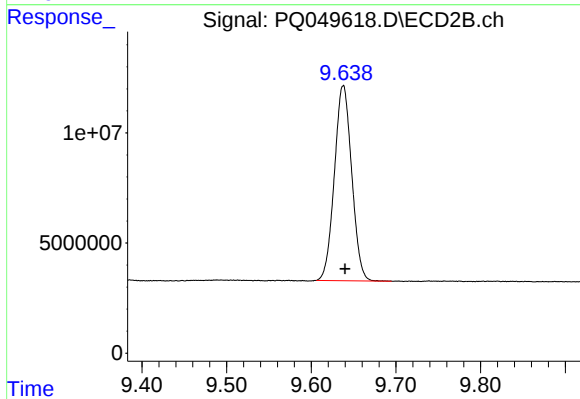
#1 Tetrachloro-m-xylene

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 120247209
Conc: 21.28 ng/ml



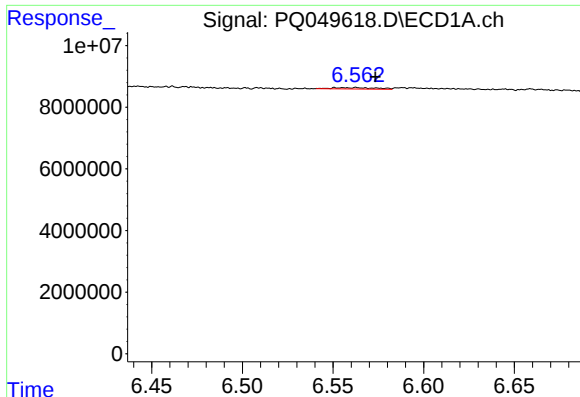
#2 Decachlorobiphenyl

R.T.: 11.457 min
Delta R.T.: -0.007 min
Response: 207030216
Conc: 21.26 ng/ml



#2 Decachlorobiphenyl

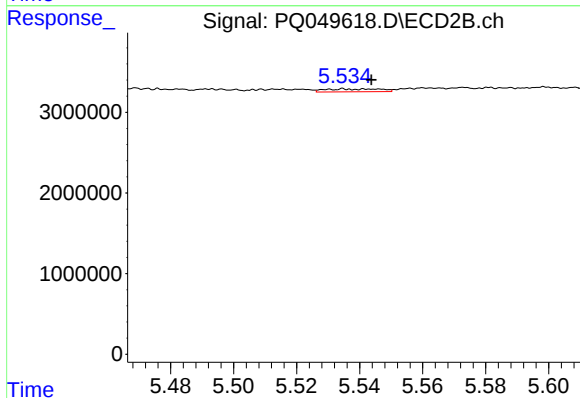
R.T.: 9.638 min
Delta R.T.: -0.002 min
Response: 126021014
Conc: 20.15 ng/ml



#3 AR-1016-1

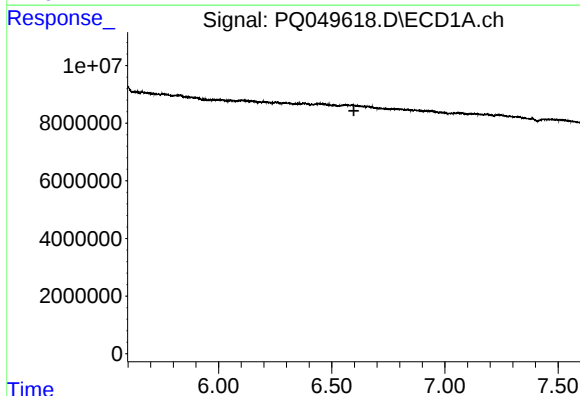
R.T.: 6.562 min
Delta R.T.: -0.011 min
Response: 710828
Conc: 2.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



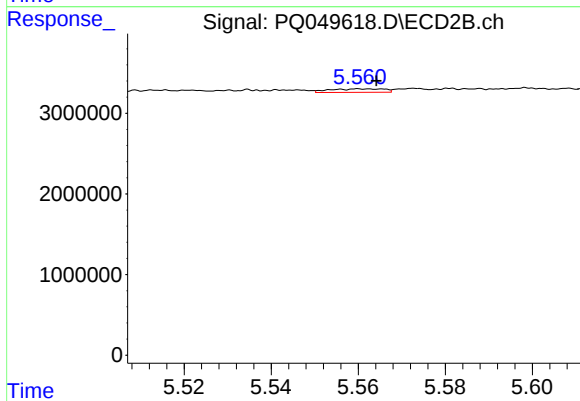
#3 AR-1016-1

R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 438843
Conc: 1.83 ng/ml



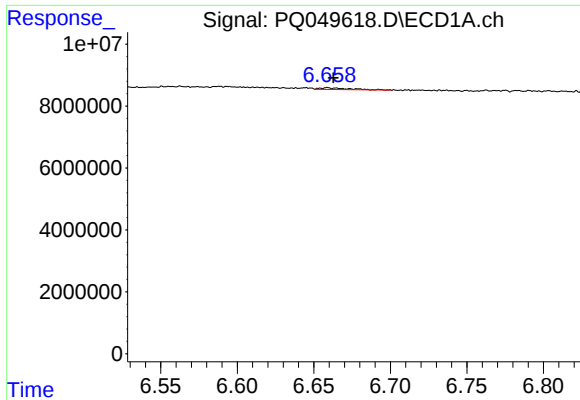
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

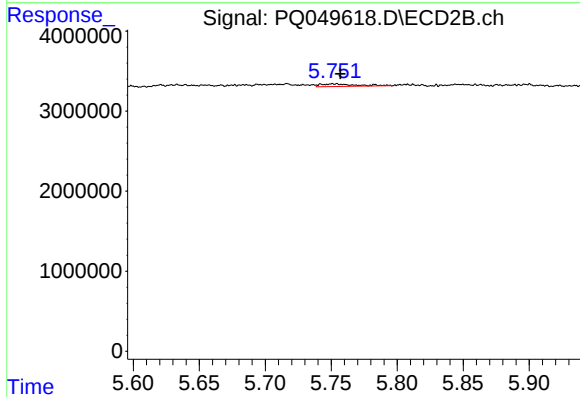
R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 379501
Conc: 1.17 ng/ml



#5 AR-1016-3

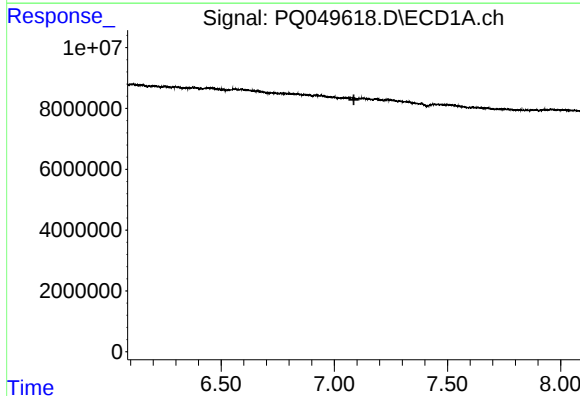
R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 646922
Conc: 2.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



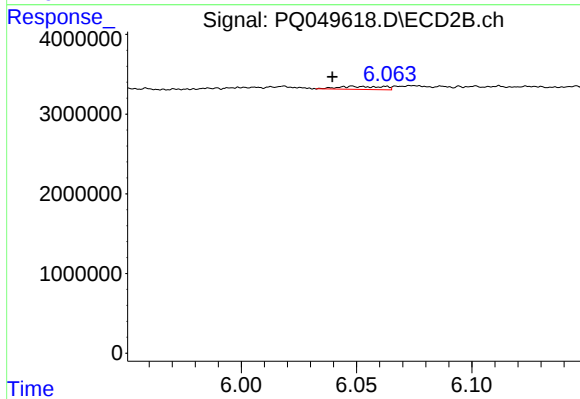
#5 AR-1016-3

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 597920
Conc: 3.49 ng/ml



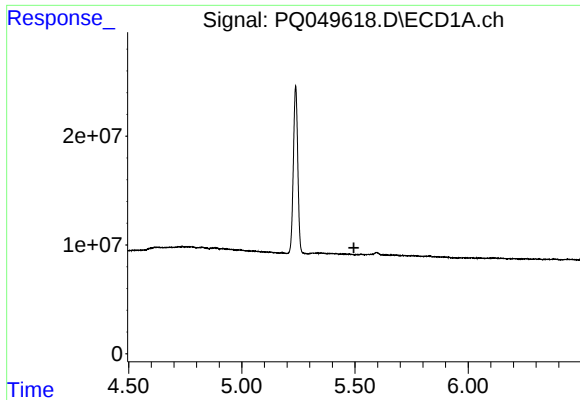
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.086 min
Response: 0
Conc: N.D.



#7 AR-1016-5

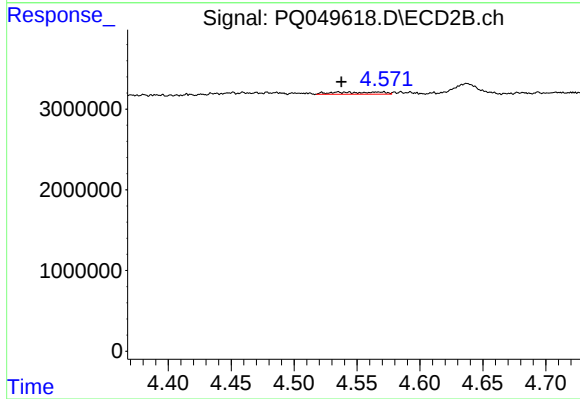
R.T.: 6.048 min
Delta R.T.: 0.009 min
Response: 526561
Conc: 3.11 ng/ml



#8 AR-1221-1

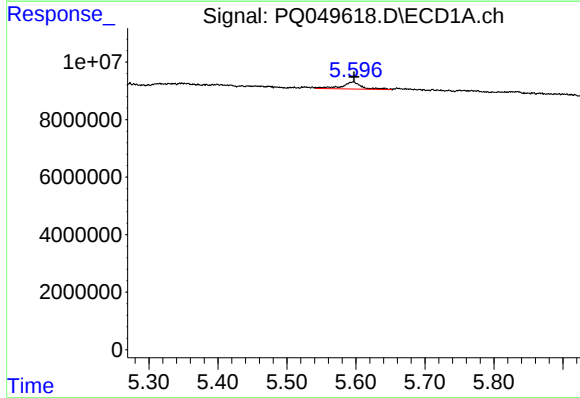
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



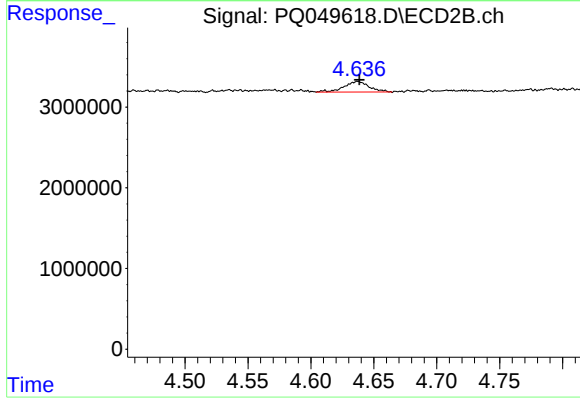
#8 AR-1221-1

R.T.: 4.543 min
Delta R.T.: 0.006 min
Response: 715373
Conc: 13.16 ng/ml



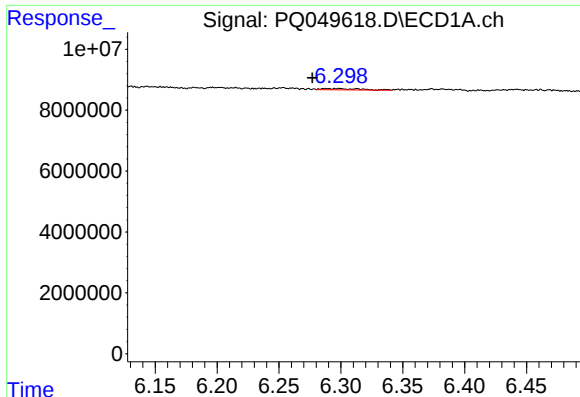
#9 AR-1221-2

R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 4907922
Conc: 77.33 ng/ml



#9 AR-1221-2

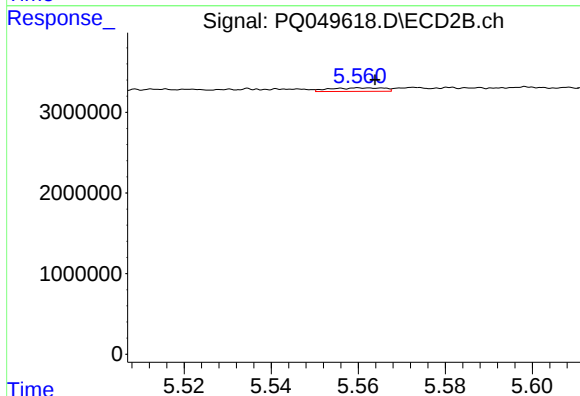
R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 1785716
Conc: 43.08 ng/ml



#12 AR-1232-2

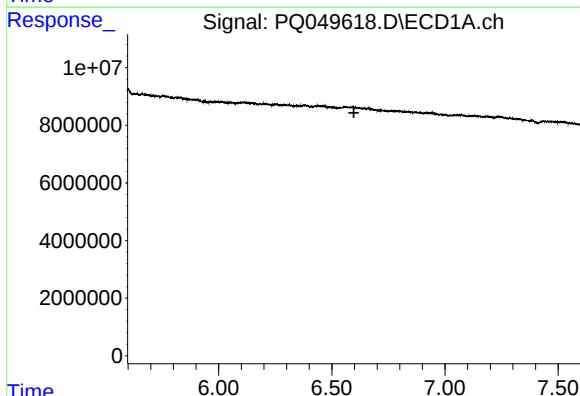
R.T.: 6.298 min
Delta R.T.: 0.021 min
Response: 1004970
Conc: 10.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



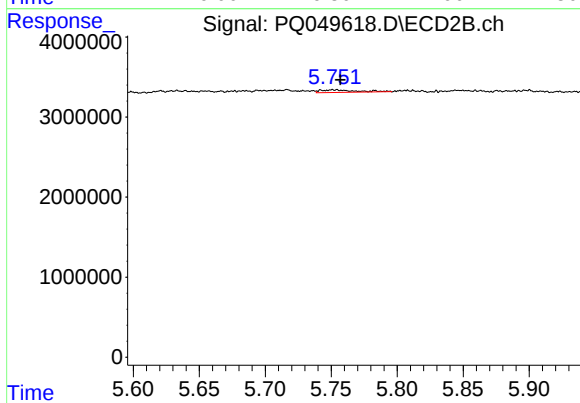
#12 AR-1232-2

R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 379501
Conc: 2.81 ng/ml



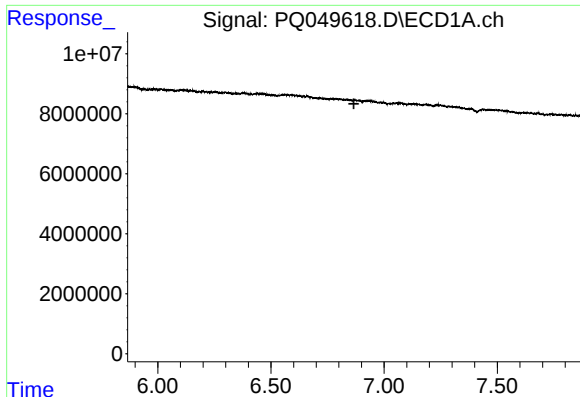
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



#13 AR-1232-3

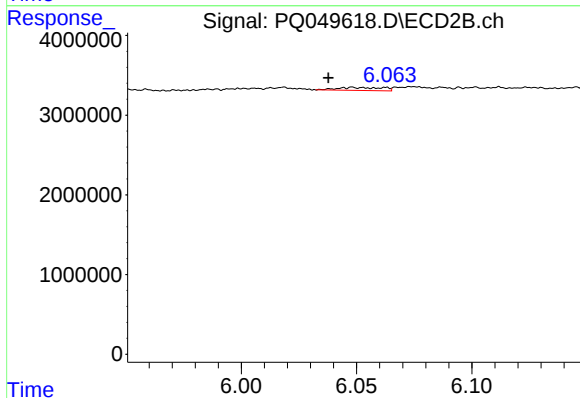
R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 597920
Conc: 8.63 ng/ml



#15 AR-1232-5

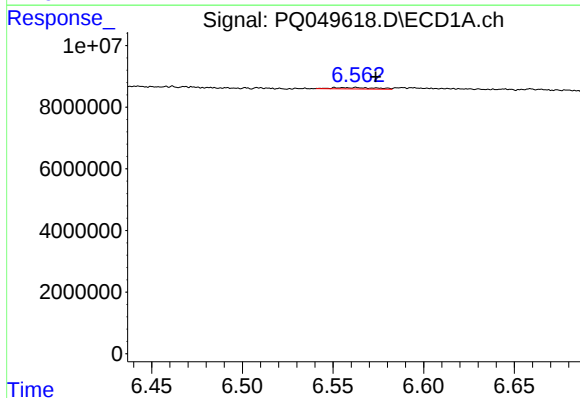
R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



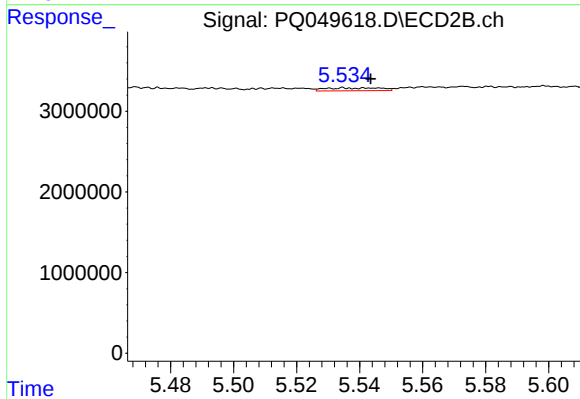
#15 AR-1232-5

R.T.: 6.048 min
Delta R.T.: 0.010 min
Response: 526561
Conc: 7.89 ng/ml



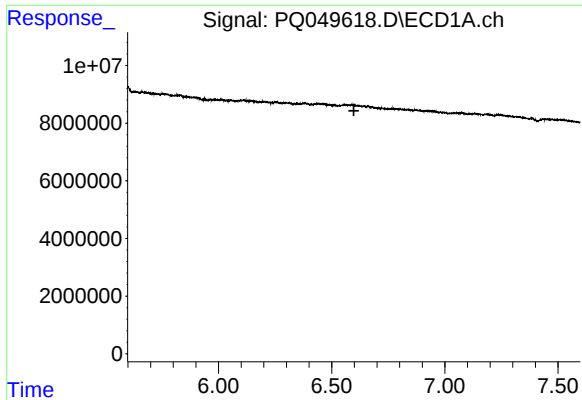
#16 AR-1242-1

R.T.: 6.562 min
Delta R.T.: -0.011 min
Response: 710828
Conc: 3.25 ng/ml



#16 AR-1242-1

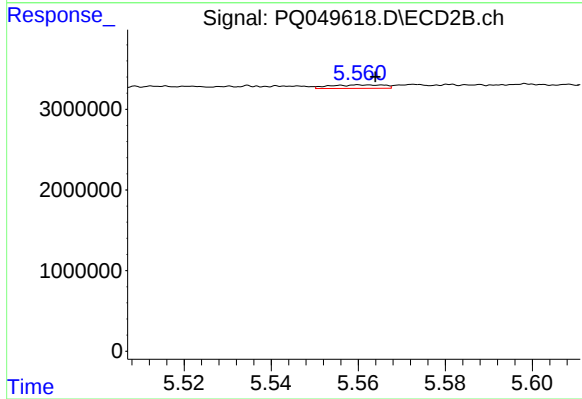
R.T.: 5.545 min
Delta R.T.: 0.002 min
Response: 438843
Conc: 2.56 ng/ml



#17 AR-1242-2

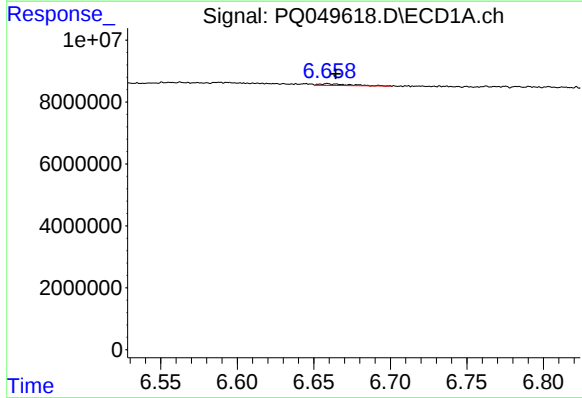
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



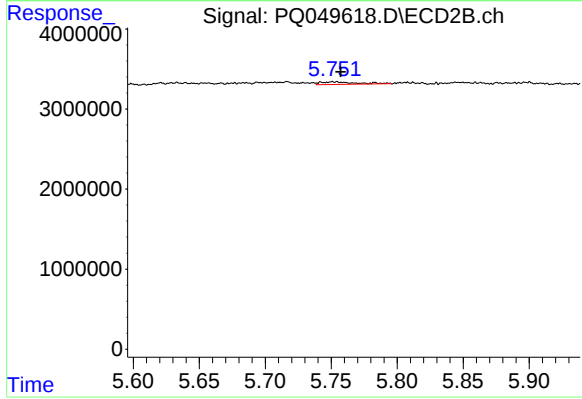
#17 AR-1242-2

R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 379501
Conc: 1.63 ng/ml



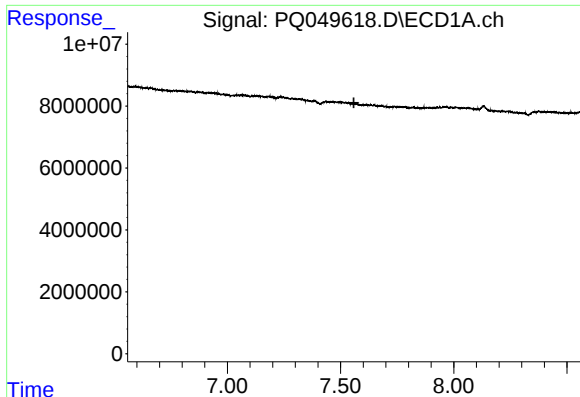
#18 AR-1242-3

R.T.: 6.659 min
Delta R.T.: -0.005 min
Response: 646922
Conc: 3.43 ng/ml



#18 AR-1242-3

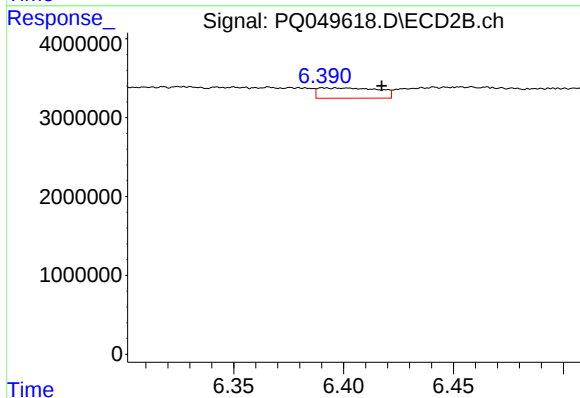
R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 597920
Conc: 4.83 ng/ml



#20 AR-1242-5

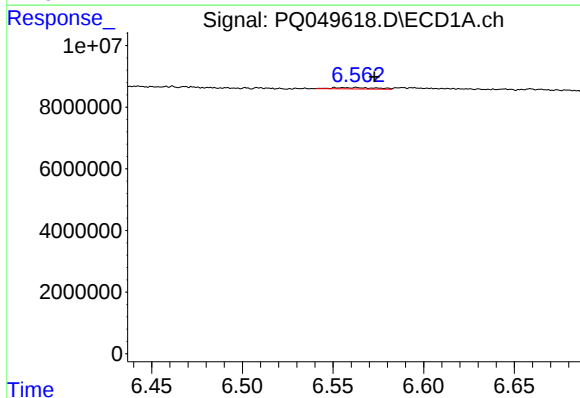
R.T.: 0.000 min
Exp R.T.: 7.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



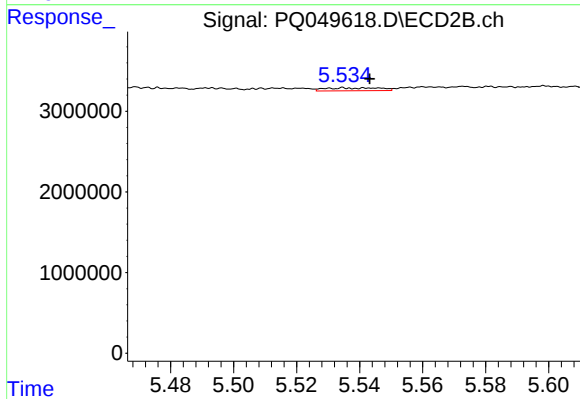
#20 AR-1242-5

R.T.: 6.391 min
Delta R.T.: -0.026 min
Response: 2486116
Conc: 14.57 ng/ml



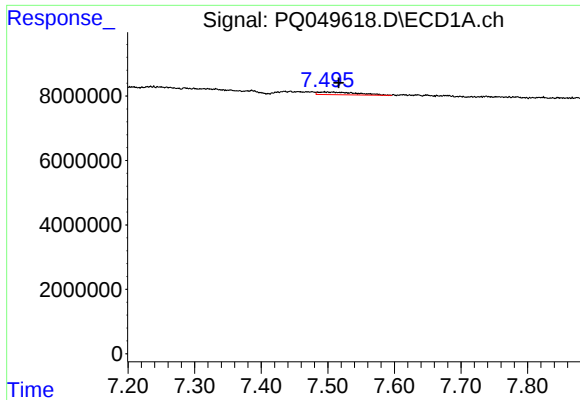
#21 AR-1248-1

R.T.: 6.562 min
Delta R.T.: -0.010 min
Response: 710828
Conc: 4.08 ng/ml



#21 AR-1248-1

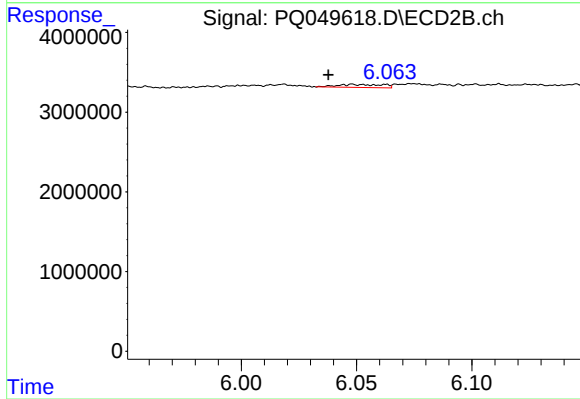
R.T.: 5.545 min
Delta R.T.: 0.002 min
Response: 438843
Conc: 3.22 ng/ml



#24 AR-1248-4

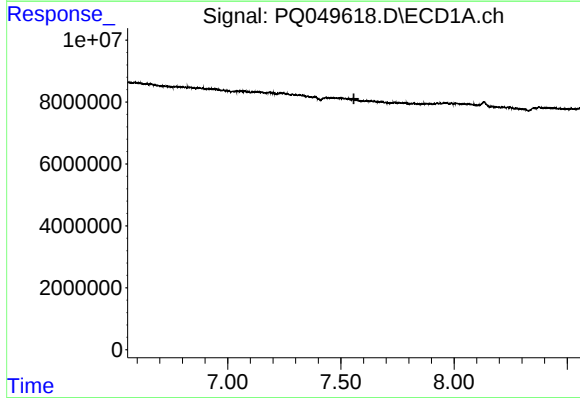
R.T.: 7.496 min
Delta R.T.: -0.021 min
Response: 3474056
Conc: 11.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



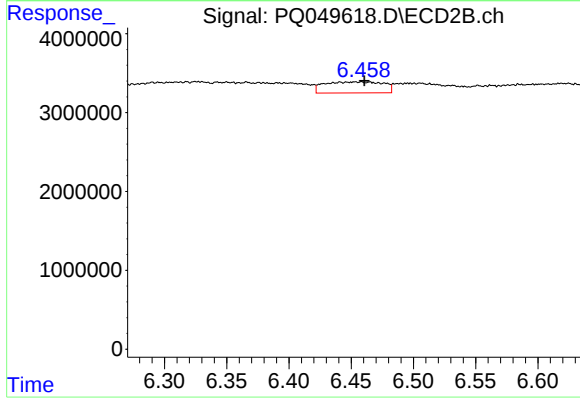
#24 AR-1248-4

R.T.: 6.048 min
Delta R.T.: 0.010 min
Response: 526561
Conc: 2.49 ng/ml



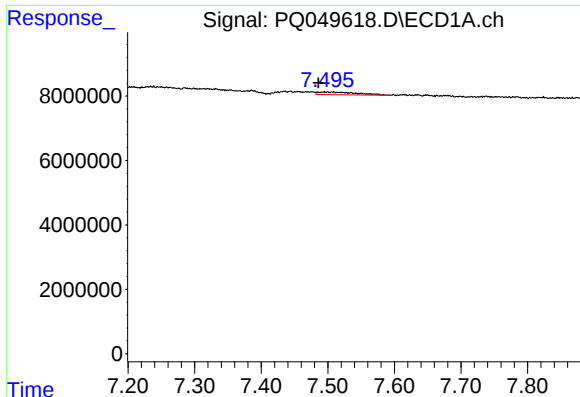
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.558 min
Response: 0
Conc: N.D.



#25 AR-1248-5

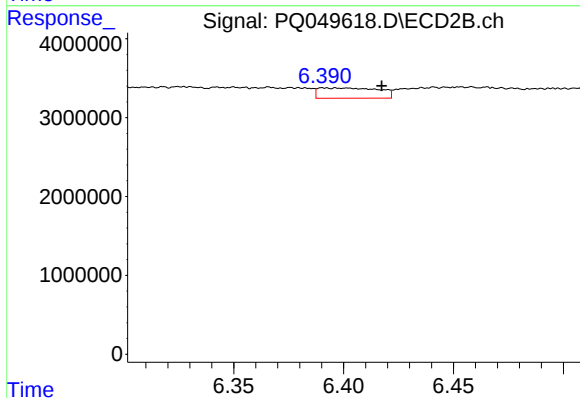
R.T.: 6.453 min
Delta R.T.: -0.008 min
Response: 4639651
Conc: 20.29 ng/ml



#26 AR-1254-1

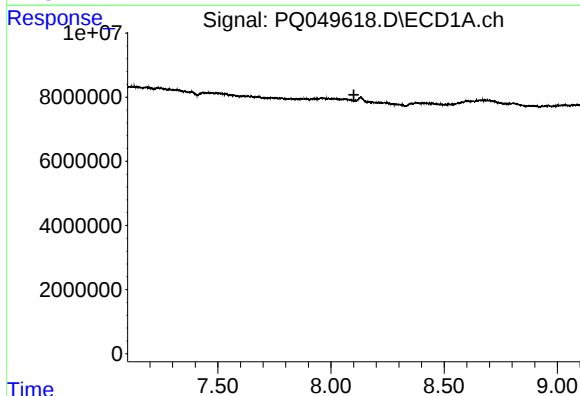
R.T.: 7.496 min
Delta R.T.: 0.010 min
Response: 3474056
Conc: 11.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



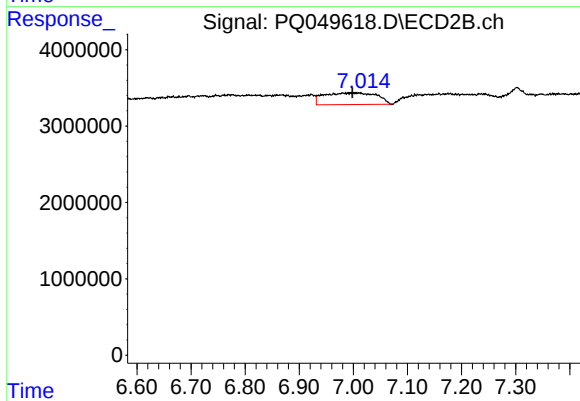
#26 AR-1254-1

R.T.: 6.391 min
Delta R.T.: -0.026 min
Response: 2486116
Conc: 6.94 ng/ml



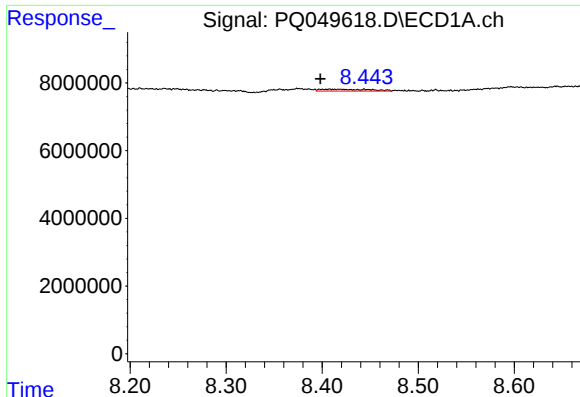
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.101 min
Response: 0
Conc: N.D.



#28 AR-1254-3

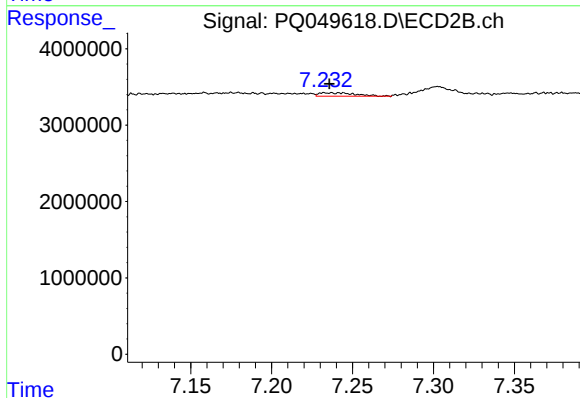
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 10364103
Conc: 19.77 ng/ml



#29 AR-1254-4

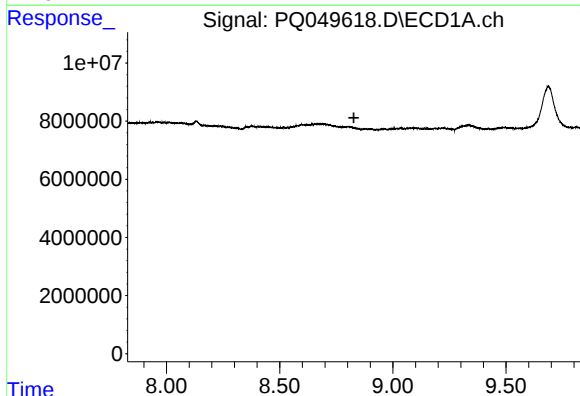
R.T.: 8.408 min
Delta R.T.: 0.010 min
Response: 1935279
Conc: 4.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



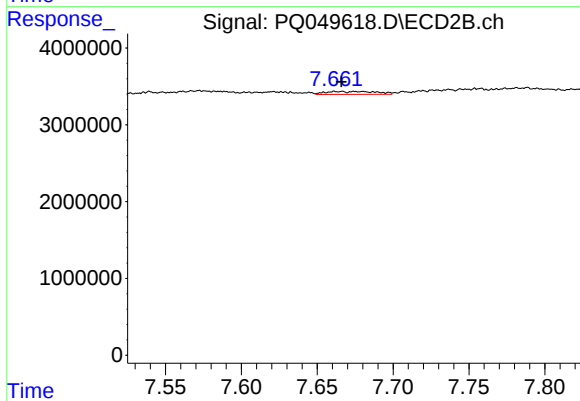
#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: 0.005 min
Response: 691546
Conc: 1.84 ng/ml



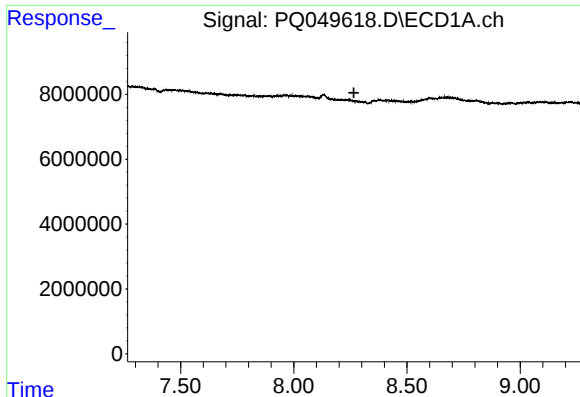
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.828 min
Response: 0
Conc: N.D.



#30 AR-1254-5

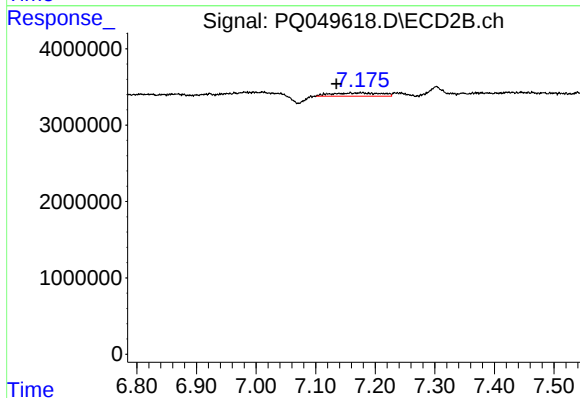
R.T.: 7.677 min
Delta R.T.: 0.011 min
Response: 860585
Conc: 1.75 ng/ml



#31 AR-1260-1

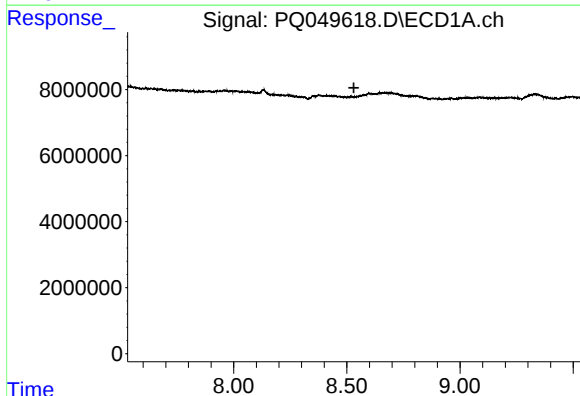
R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



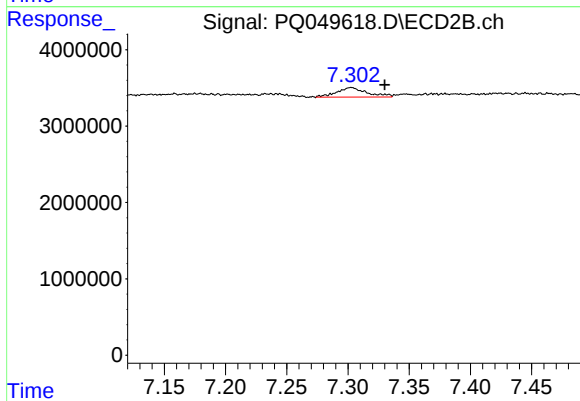
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: 0.024 min
Response: 2540745
Conc: 7.12 ng/ml



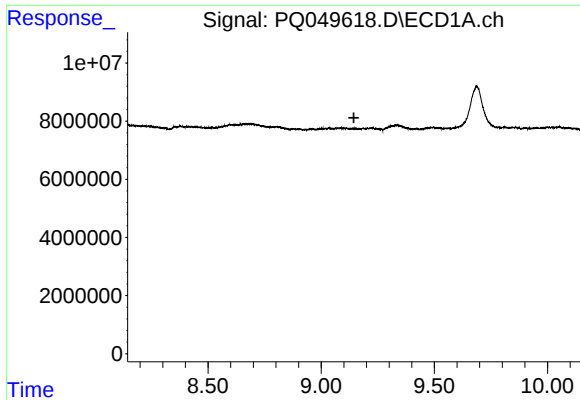
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.



#32 AR-1260-2

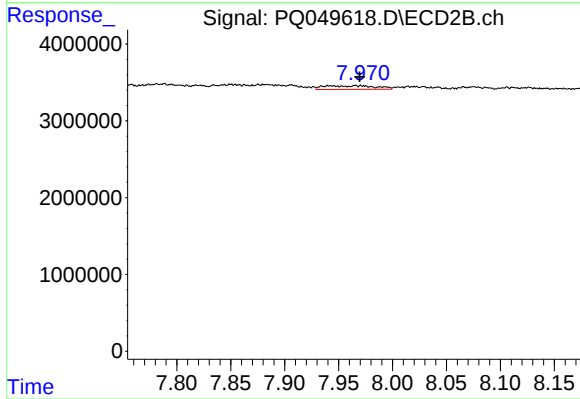
R.T.: 7.303 min
Delta R.T.: -0.028 min
Response: 2131255
Conc: 4.24 ng/ml



#34 AR-1260-4

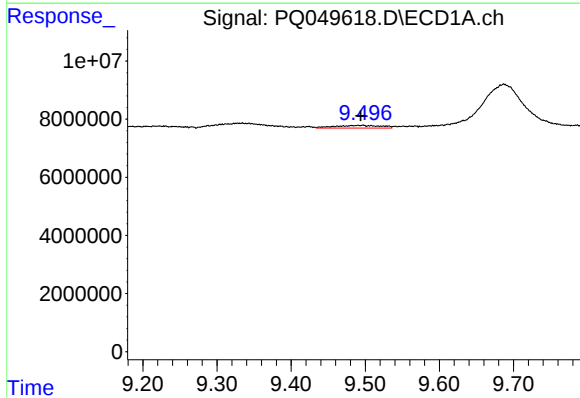
R.T.: 0.000 min
Exp R.T.: 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



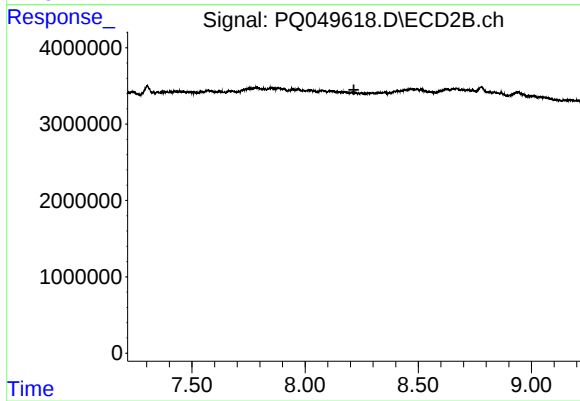
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 1586983
Conc: 4.35 ng/ml



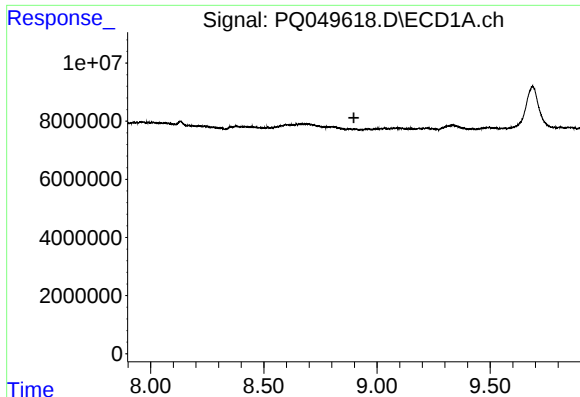
#35 AR-1260-5

R.T.: 9.495 min
Delta R.T.: 0.001 min
Response: 3871913
Conc: 3.93 ng/ml



#35 AR-1260-5

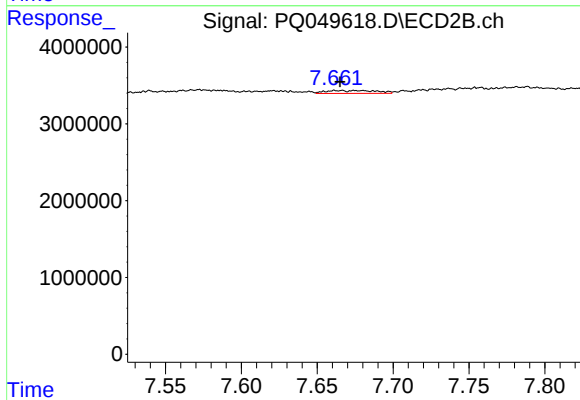
R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.



#36 AR-1262-1

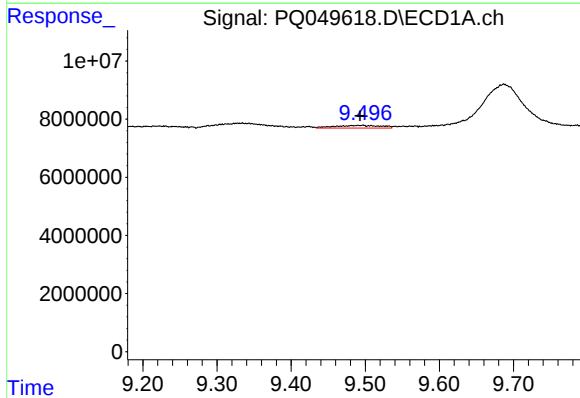
R.T.: 0.000 min
Exp R.T.: 8.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



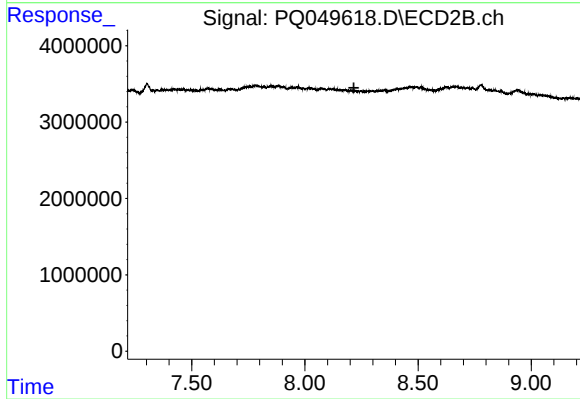
#36 AR-1262-1

R.T.: 7.677 min
Delta R.T.: 0.012 min
Response: 860585
Conc: 3.27 ng/ml



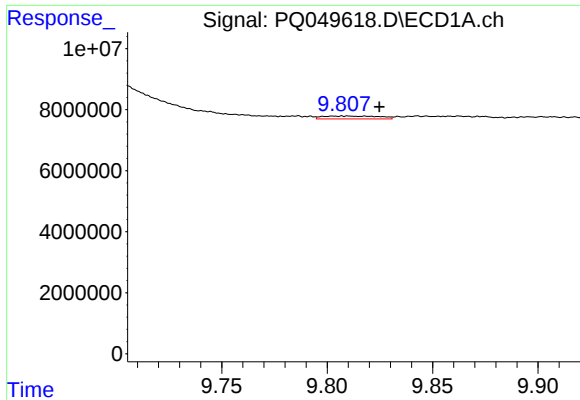
#37 AR-1262-2

R.T.: 9.495 min
Delta R.T.: 0.002 min
Response: 3871913
Conc: 3.81 ng/ml



#37 AR-1262-2

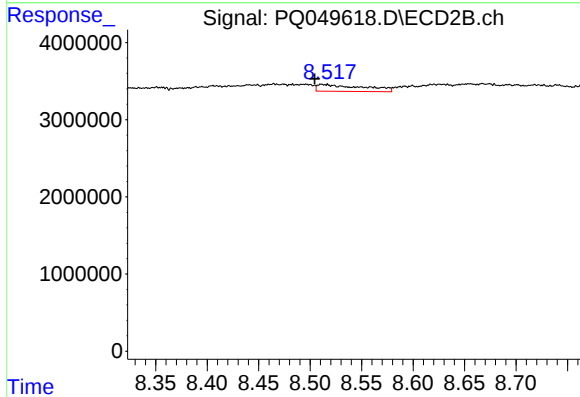
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#38 AR-1262-3

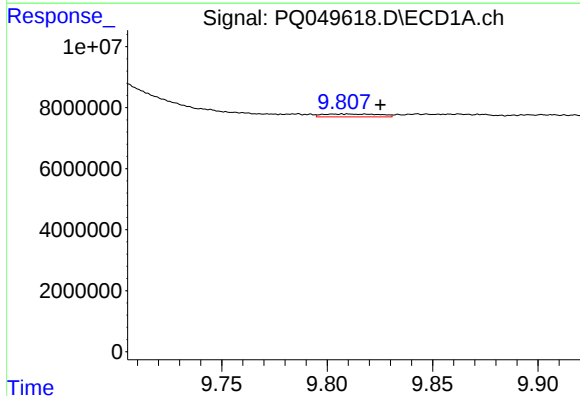
R.T.: 9.808 min
Delta R.T.: -0.017 min
Response: 1758212
Conc: 3.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



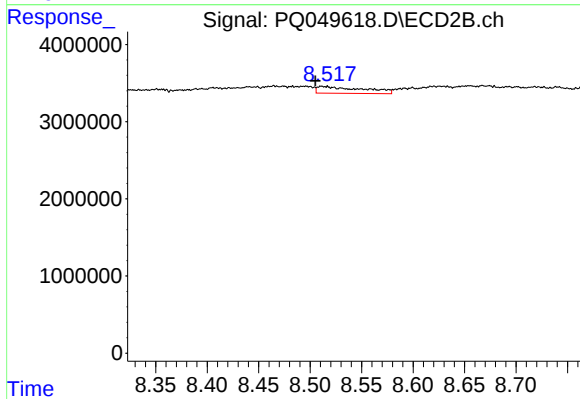
#38 AR-1262-3

R.T.: 8.513 min
Delta R.T.: 0.008 min
Response: 2714140
Conc: 6.23 ng/ml



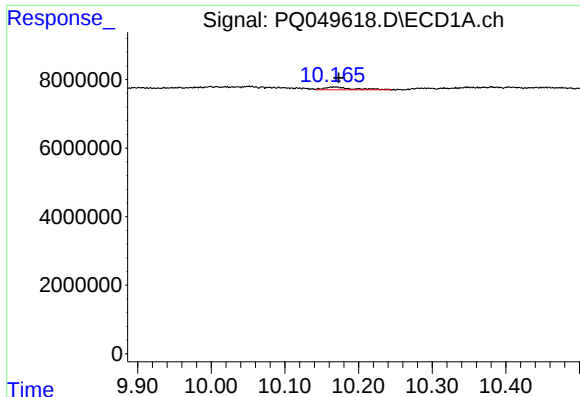
#41 AR-1268-1

R.T.: 9.808 min
Delta R.T.: -0.018 min
Response: 1758212
Conc: 1.33 ng/ml



#41 AR-1268-1

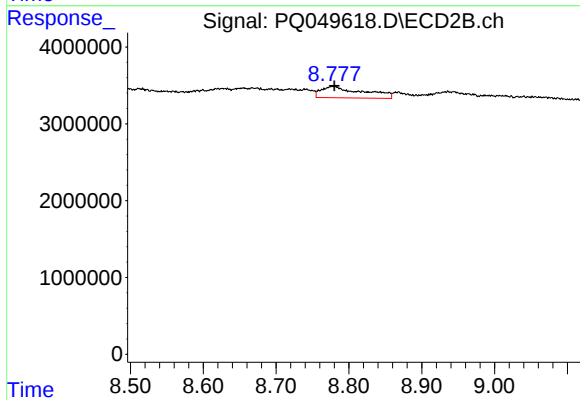
R.T.: 8.513 min
Delta R.T.: 0.007 min
Response: 2714140
Conc: 2.18 ng/ml



#43 AR-1268-3

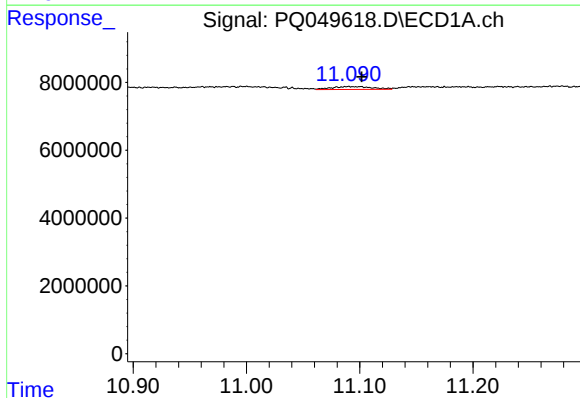
R.T.: 10.167 min
Delta R.T.: -0.006 min
Response: 2263929
Conc: 2.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



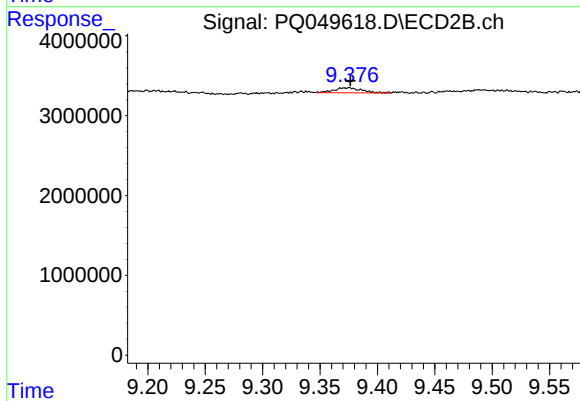
#43 AR-1268-3

R.T.: 8.778 min
Delta R.T.: -0.002 min
Response: 5956566
Conc: 6.61 ng/ml



#45 AR-1268-5

R.T.: 11.093 min
Delta R.T.: -0.009 min
Response: 2089531
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 9.374 min
Delta R.T.: -0.003 min
Response: 1046201
Conc: 0.43 ng/ml