

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081320\
 Data File : PQ049257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2020 13:41
 Operator : DD\AJ
 Sample : L3611-23
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 07:10:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.254	4.286	90563159	58548940	14.711	16.520
2)	SA Decachlor...	11.481	9.642	278.3E6	148.4E6	29.632	31.933
Target Compounds							
7)	L1 AR-1016-5	7.103	0.000	1642936	0	8.901	N.D. #
9)	L2 AR-1221-2	5.612	4.641	2057874	992039	35.824	30.914
10)	L2 AR-1221-3	5.668	0.000	155524	0	0.831	N.D. #
11)	L3 AR-1232-1	5.668	0.000	155524	0	1.032	N.D. #
12)	L3 AR-1232-2	6.254	0.000	4157698	0	53.158	N.D. #
20)	L4 AR-1242-5	0.000	6.424	0	7759881	N.D.	55.798 #
23)	L5 AR-1248-3	7.103	0.000	1642936	0	6.431	N.D. #
24)	L5 AR-1248-4	7.498	0.000	1961108	0	6.140	N.D. #
25)	L5 AR-1248-5	0.000	6.424	0	7759881	N.D.	44.886 #
26)	L6 AR-1254-1	7.498	6.424	1961108	7759881	6.084	28.527 #
27)	L6 AR-1254-2	7.728	0.000	6058855	0	11.965	N.D. #
28)	L6 AR-1254-3	8.138	7.000	1331833	13316304	2.491	33.020 #
29)	L6 AR-1254-4	8.407	7.237	2130822	5966541	4.550	22.121 #
30)	L6 AR-1254-5	8.837	7.668	3169677	2818957	6.607	7.653
31)	L7 AR-1260-1	8.276	7.137	4302353	7859705	11.762	34.462 #
32)	L7 AR-1260-2	8.541	7.333	3609407	1152387	7.259	3.983 #
33)	L7 AR-1260-3	8.909	7.489	1569305	1077492	3.732	4.166
34)	L7 AR-1260-4	9.151	0.000	1417976	0	3.401	N.D. #
35)	L7 AR-1260-5	9.505	8.218	3213319	2122843	3.137	3.572
36)	L8 AR-1262-1	8.909	7.668	1569305	2818957	2.182	13.505 #
37)	L8 AR-1262-2	9.505	8.218	3213319	2122843	2.366	2.684
38)	L8 AR-1262-3	9.864	8.538	7410725	8576986	11.465	26.607 #
39)	L8 AR-1262-4	9.913	8.538	5329036	8576986	7.253	14.553 #
40)	L8 AR-1262-5	10.694	9.037	3819830	1837714	6.925	6.527
41)	L9 AR-1268-1	9.864	8.538	7410725	8576986	4.306	9.280 #
42)	L9 AR-1268-2	9.913	8.538	5329036	8576986	3.390	9.965 #
43)	L9 AR-1268-3	10.187	8.780	1982000	3469131	1.434	4.818 #
44)	L9 AR-1268-4	10.694	9.037	3819830	1837714	6.190	5.858
45)	L9 AR-1268-5	11.119	0.000	3461525	0	0.803	N.D. #

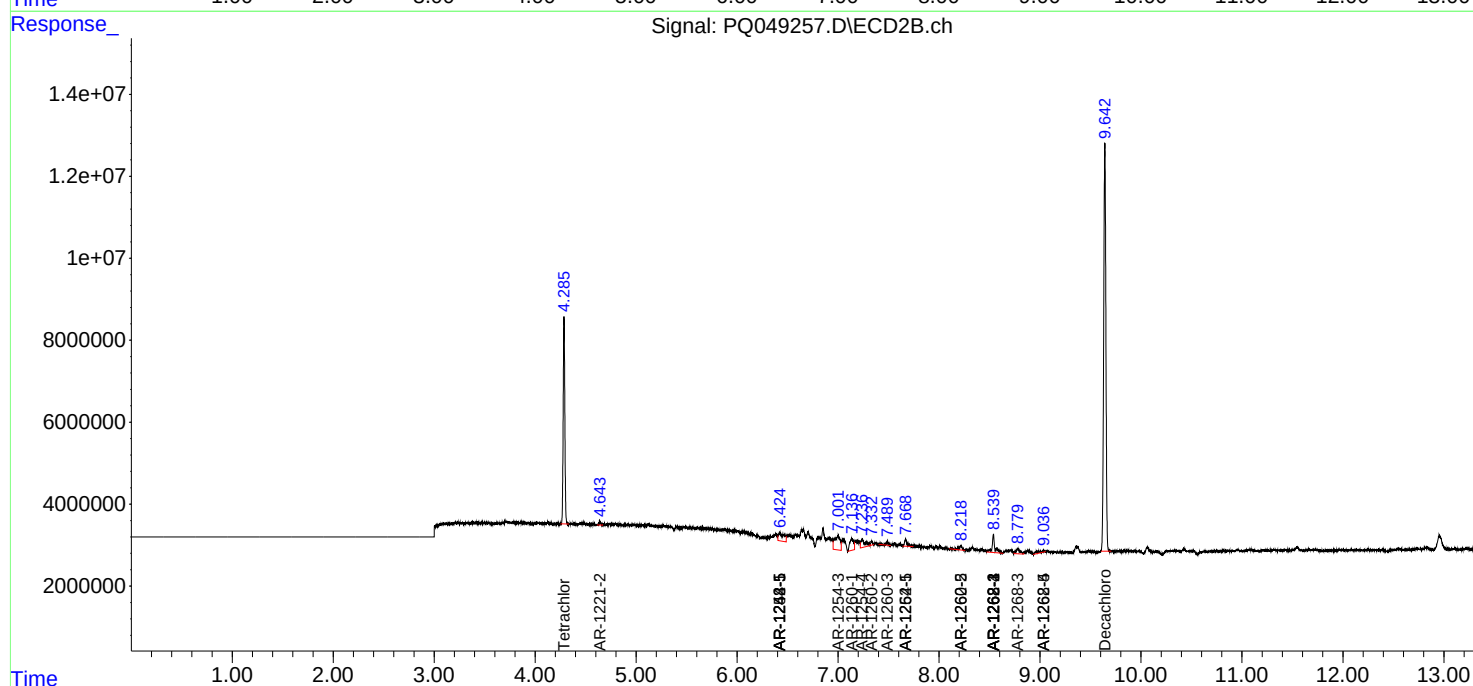
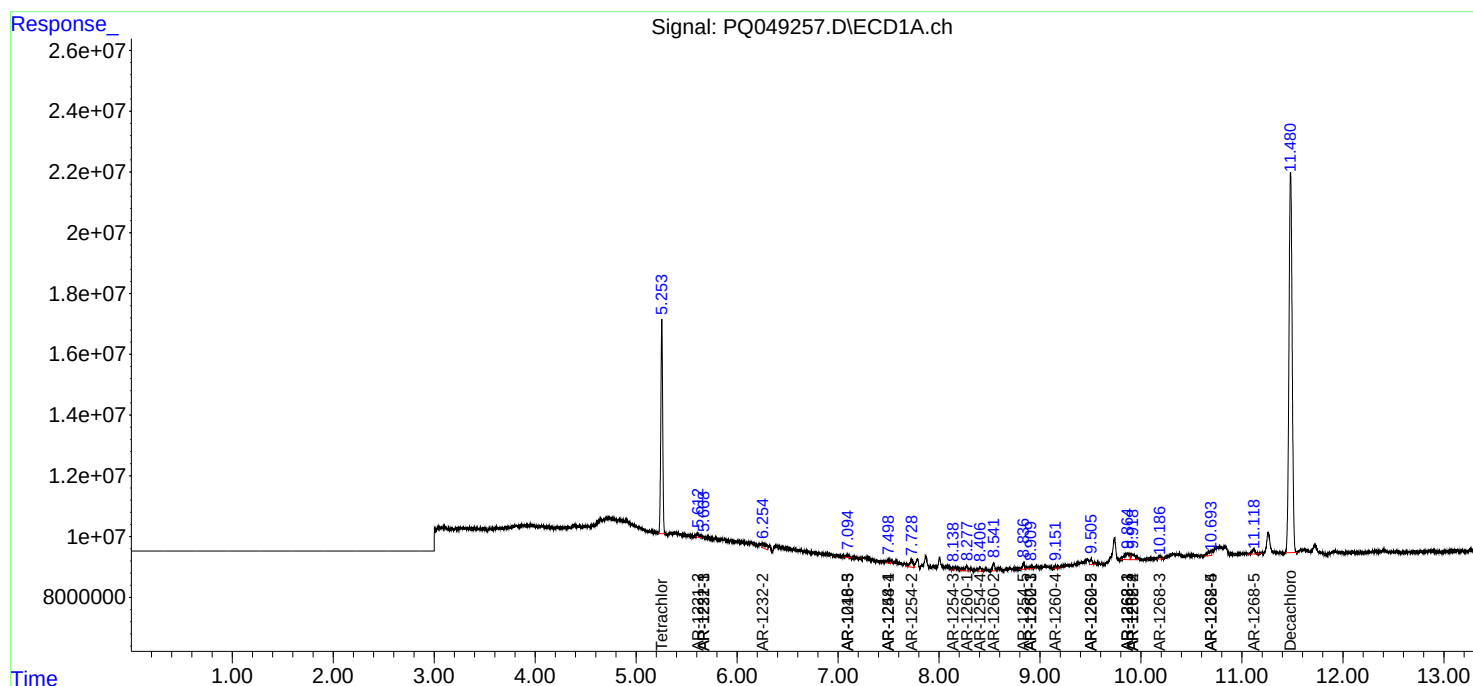
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

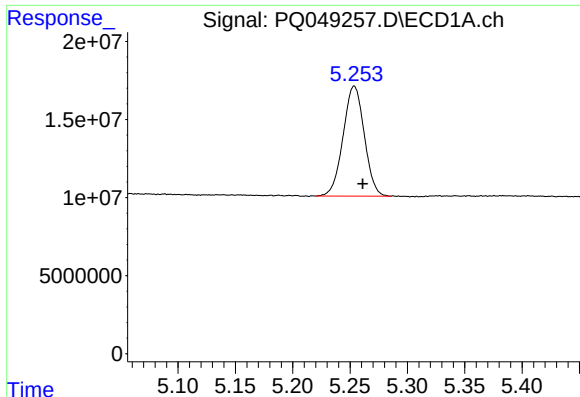
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081320\
Data File : PQ049257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2020 13:41
Operator : DD\AJ
Sample : L3611-23
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:10:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

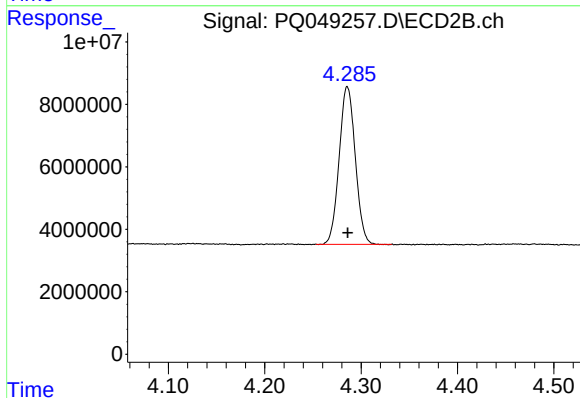




#1 Tetrachloro-m-xylene

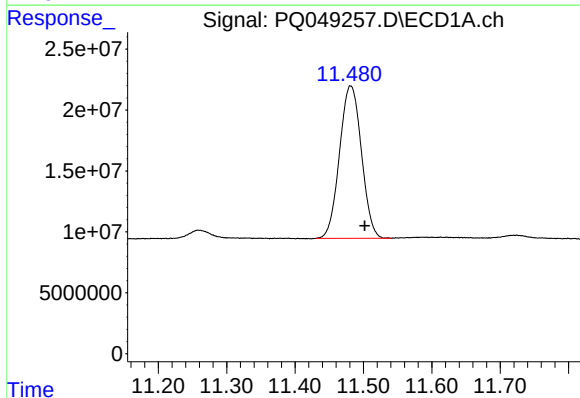
R.T.: 5.254 min
Delta R.T.: -0.007 min
Response: 90563159
Conc: 14.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



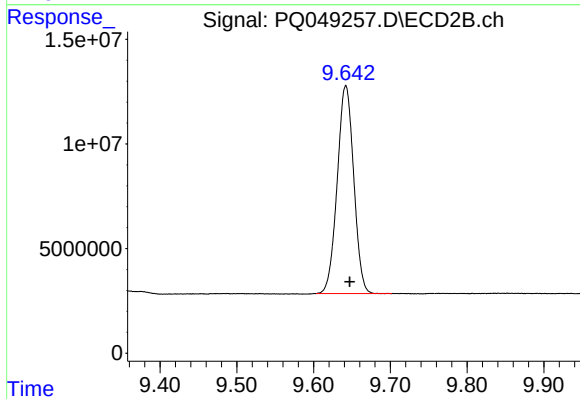
#1 Tetrachloro-m-xylene

R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 58548940
Conc: 16.52 ng/ml



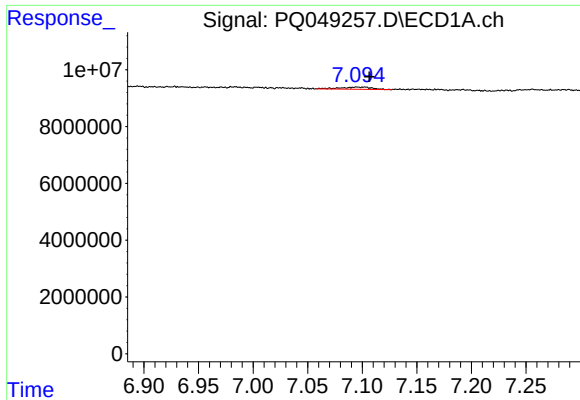
#2 Decachlorobiphenyl

R.T.: 11.481 min
Delta R.T.: -0.020 min
Response: 278345705
Conc: 29.63 ng/ml



#2 Decachlorobiphenyl

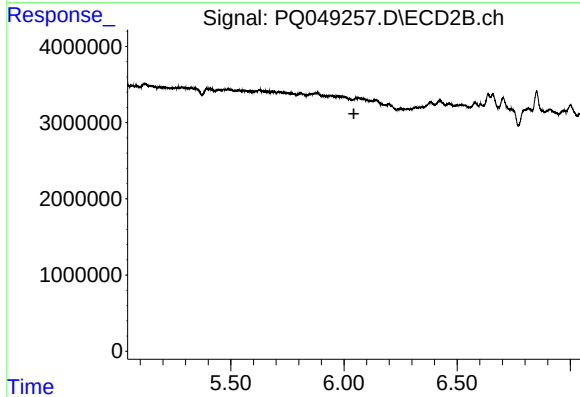
R.T.: 9.642 min
Delta R.T.: -0.005 min
Response: 148445657
Conc: 31.93 ng/ml



#7 AR-1016-5

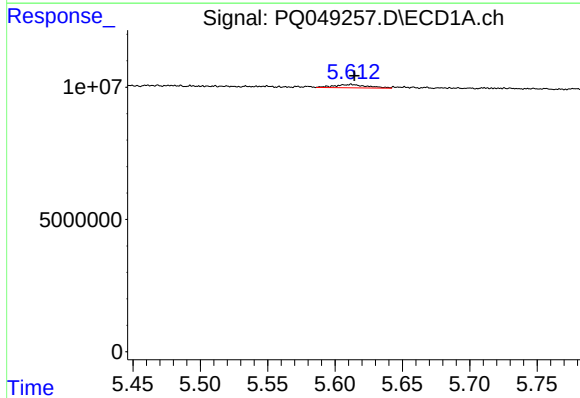
R.T.: 7.103 min
Delta R.T.: -0.004 min
Response: 1642936
Conc: 8.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



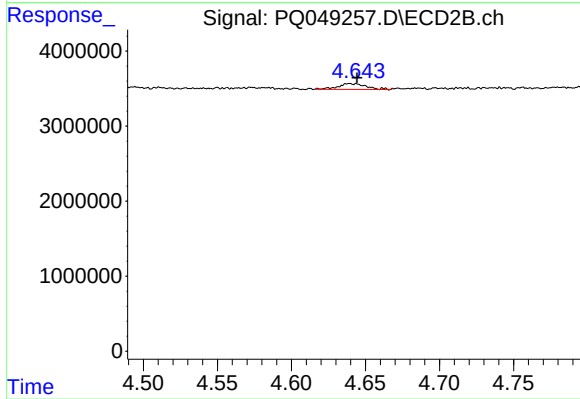
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



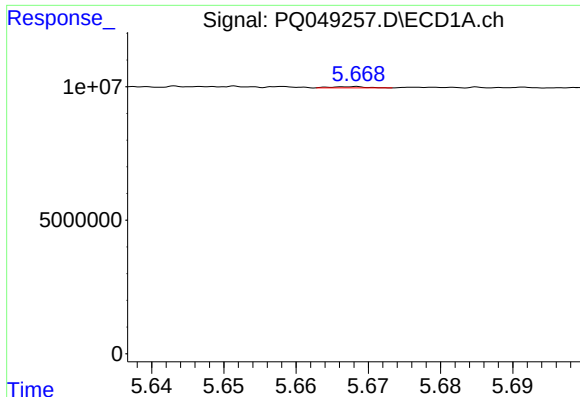
#9 AR-1221-2

R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 2057874
Conc: 35.82 ng/ml



#9 AR-1221-2

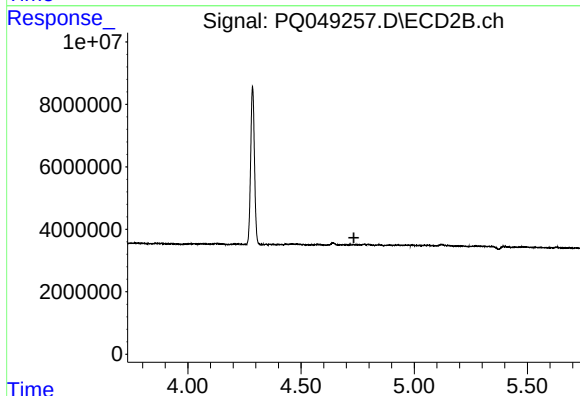
R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 992039
Conc: 30.91 ng/ml



#10 AR-1221-3

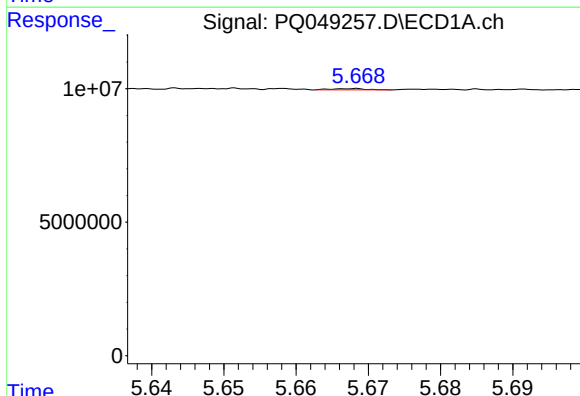
R.T.: 5.668 min
Delta R.T.: -0.035 min
Response: 155524
Conc: 0.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



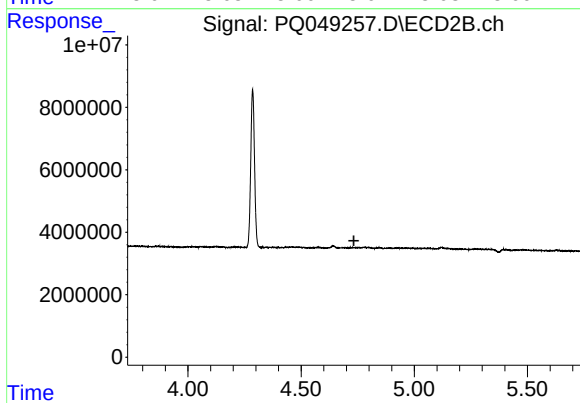
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



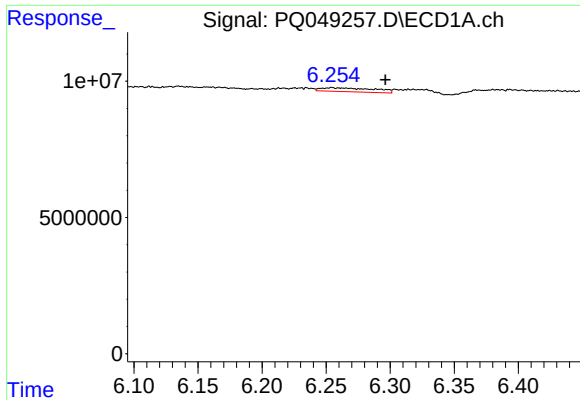
#11 AR-1232-1

R.T.: 5.668 min
Delta R.T.: -0.034 min
Response: 155524
Conc: 1.03 ng/ml



#11 AR-1232-1

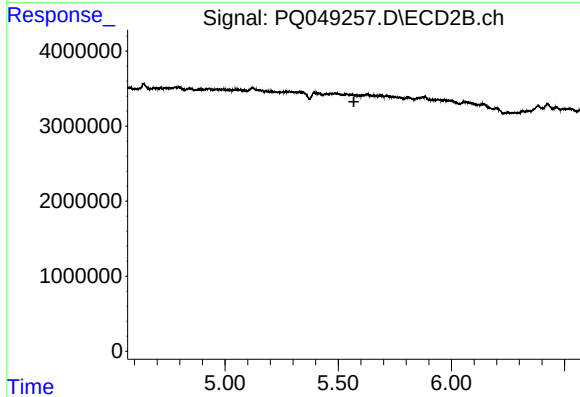
R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#12 AR-1232-2

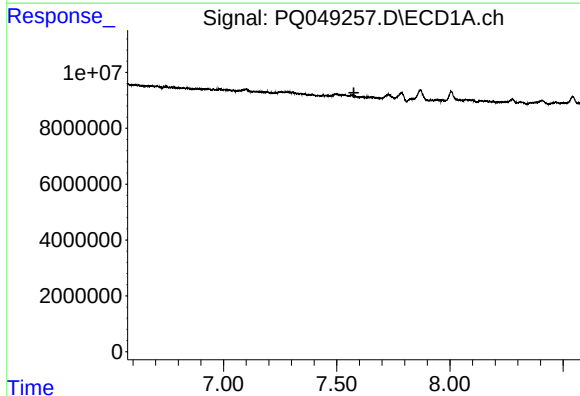
R.T.: 6.254 min
Delta R.T.: -0.042 min
Response: 4157698
Conc: 53.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



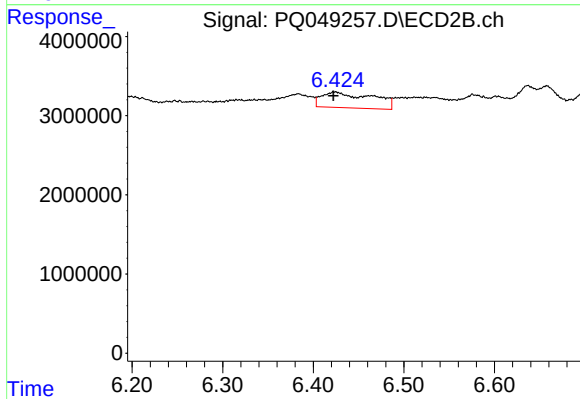
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



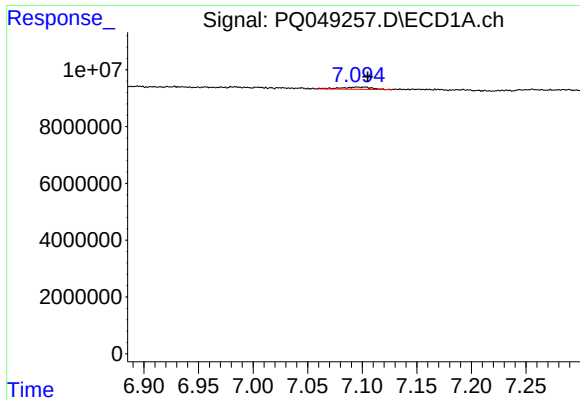
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.576 min
Response: 0
Conc: N.D.



#20 AR-1242-5

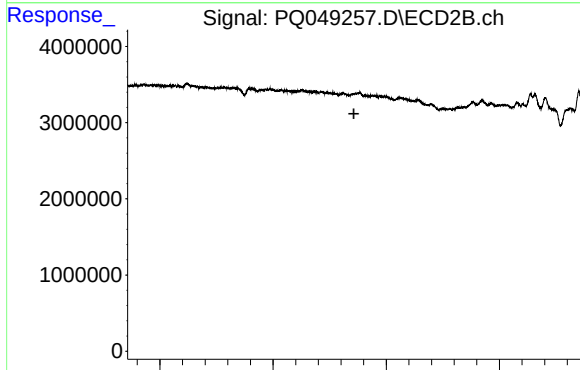
R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 7759881
Conc: 55.80 ng/ml



#23 AR-1248-3

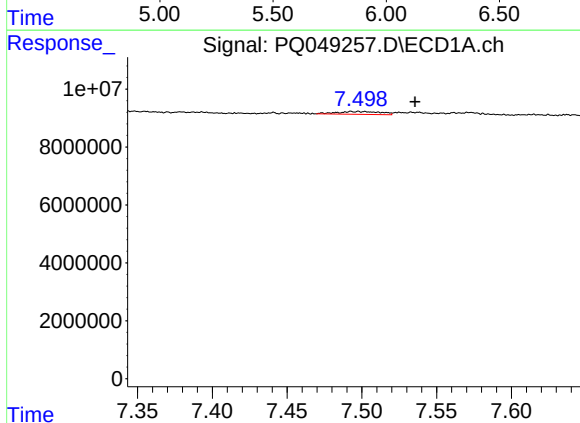
R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 1642936
Conc: 6.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



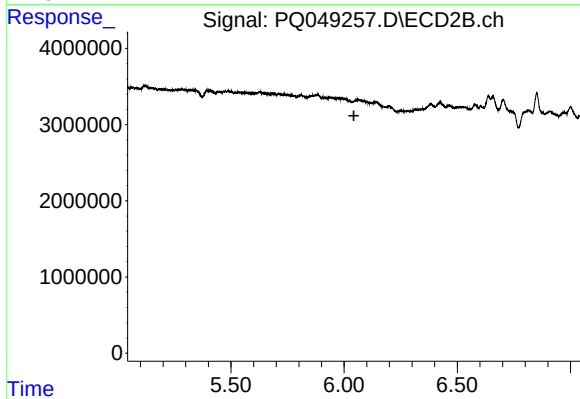
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



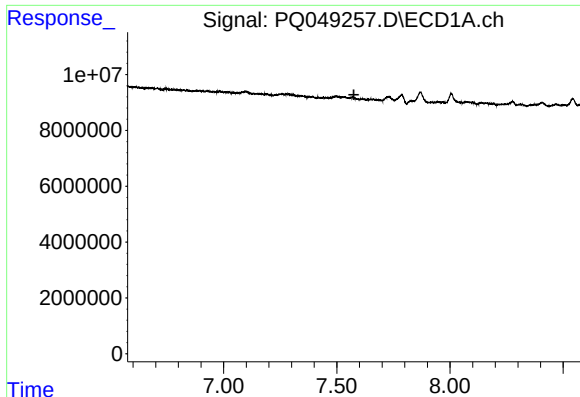
#24 AR-1248-4

R.T.: 7.498 min
Delta R.T.: -0.038 min
Response: 1961108
Conc: 6.14 ng/ml



#24 AR-1248-4

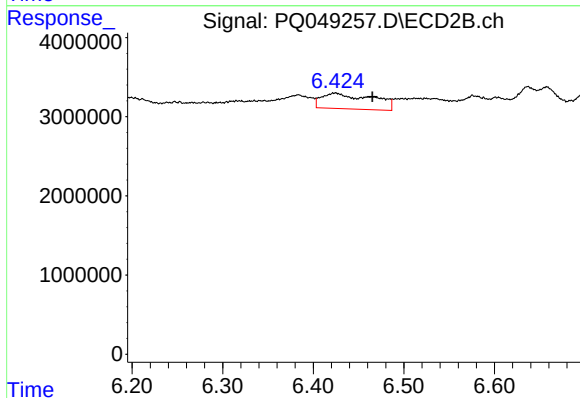
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#25 AR-1248-5

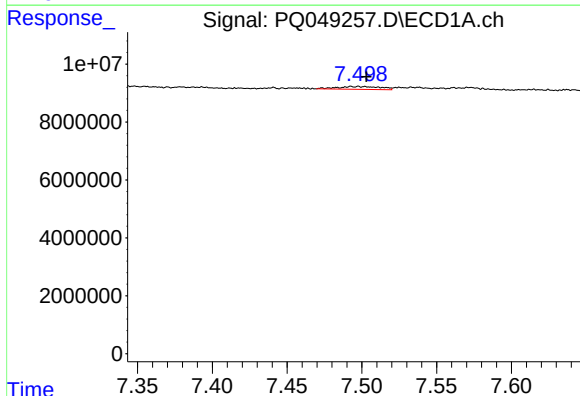
R.T.: 0.000 min
Exp R.T.: 7.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



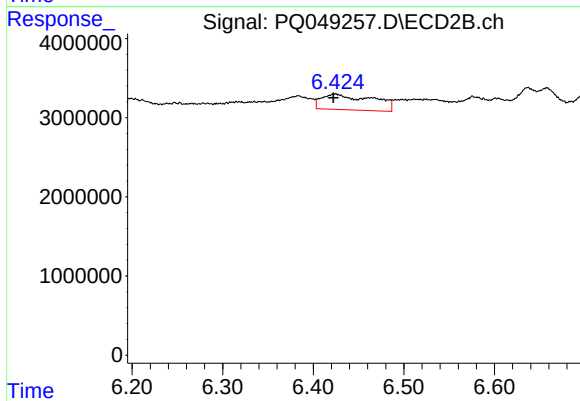
#25 AR-1248-5

R.T.: 6.424 min
Delta R.T.: -0.041 min
Response: 7759881
Conc: 44.89 ng/ml



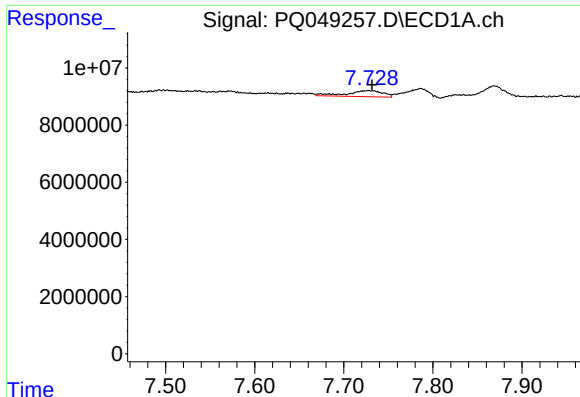
#26 AR-1254-1

R.T.: 7.498 min
Delta R.T.: -0.005 min
Response: 1961108
Conc: 6.08 ng/ml



#26 AR-1254-1

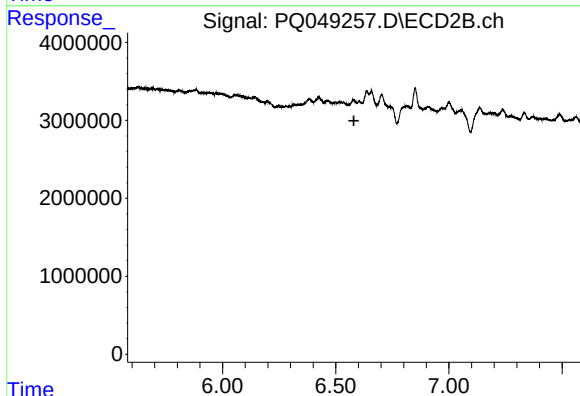
R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 7759881
Conc: 28.53 ng/ml



#27 AR-1254-2

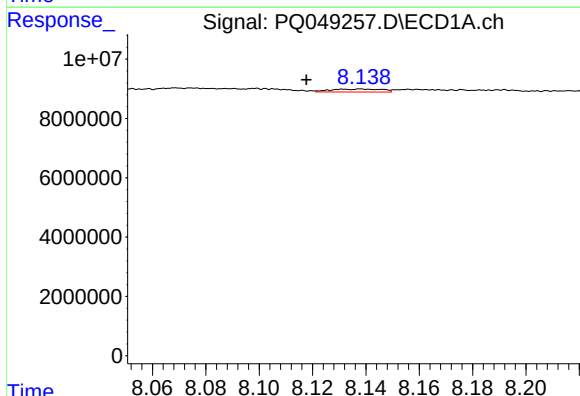
R.T.: 7.728 min
Delta R.T.: -0.004 min
Response: 6058855
Conc: 11.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



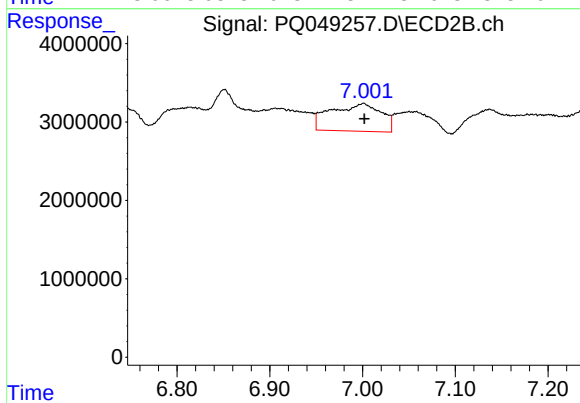
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



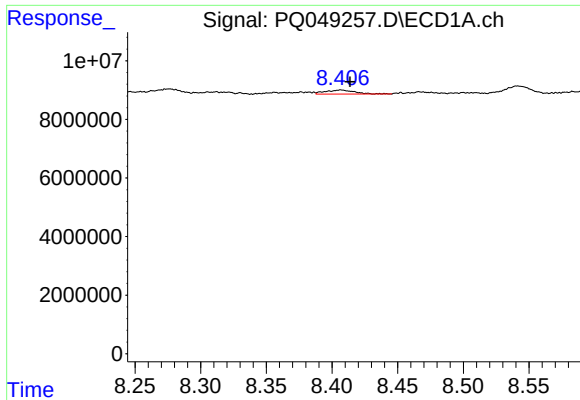
#28 AR-1254-3

R.T.: 8.138 min
Delta R.T.: 0.021 min
Response: 1331833
Conc: 2.49 ng/ml



#28 AR-1254-3

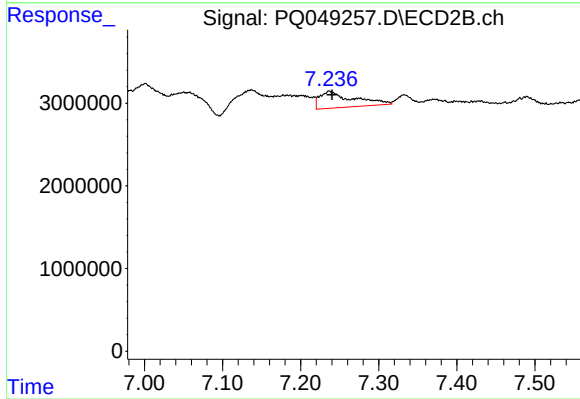
R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 13316304
Conc: 33.02 ng/ml



#29 AR-1254-4

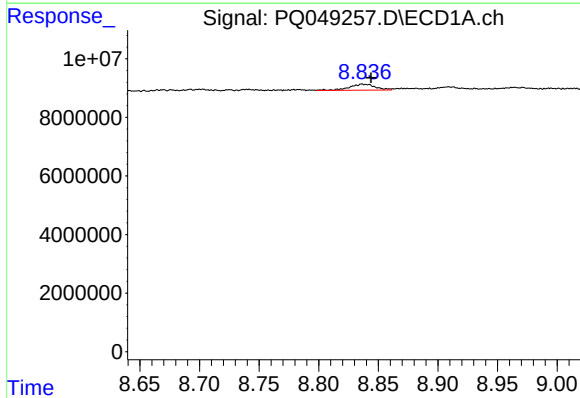
R.T.: 8.407 min
Delta R.T.: -0.007 min
Response: 2130822
Conc: 4.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



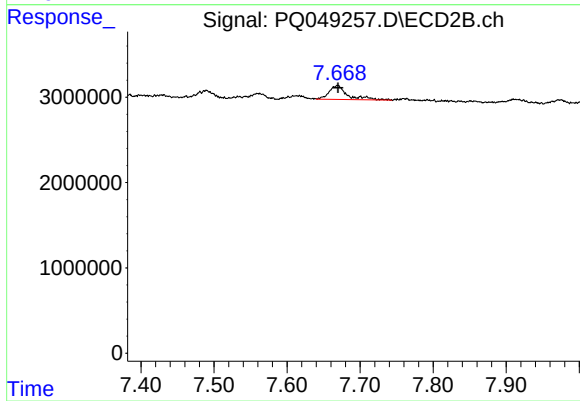
#29 AR-1254-4

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 5966541
Conc: 22.12 ng/ml



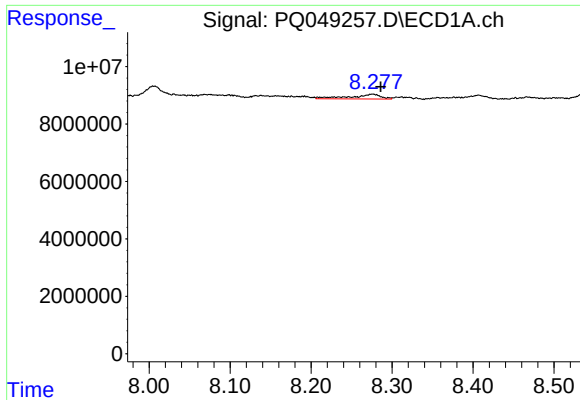
#30 AR-1254-5

R.T.: 8.837 min
Delta R.T.: -0.007 min
Response: 3169677
Conc: 6.61 ng/ml



#30 AR-1254-5

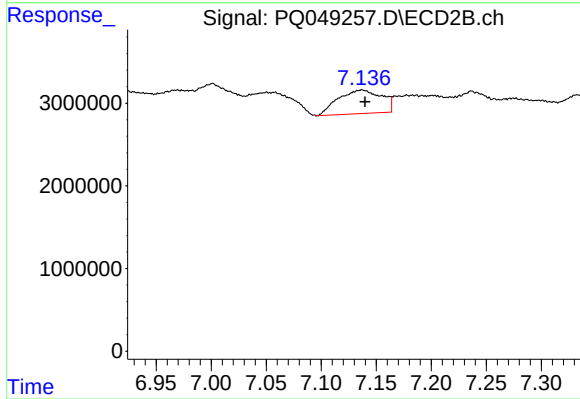
R.T.: 7.668 min
Delta R.T.: -0.002 min
Response: 2818957
Conc: 7.65 ng/ml



#31 AR-1260-1

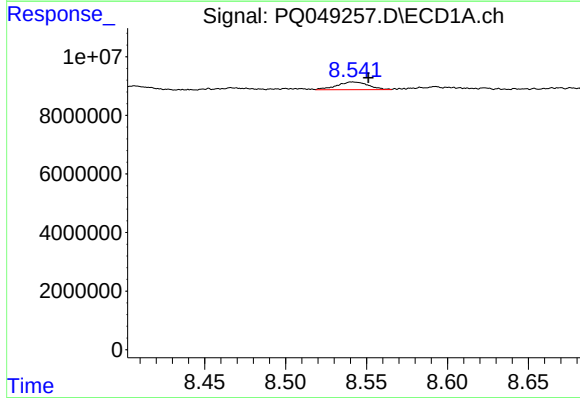
R.T.: 8.276 min
Delta R.T.: -0.010 min
Response: 4302353
Conc: 11.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



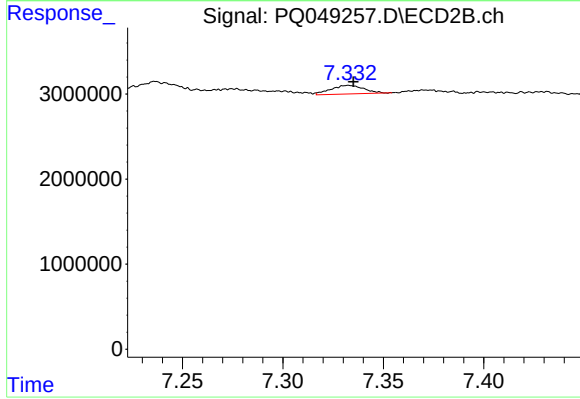
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 7859705
Conc: 34.46 ng/ml



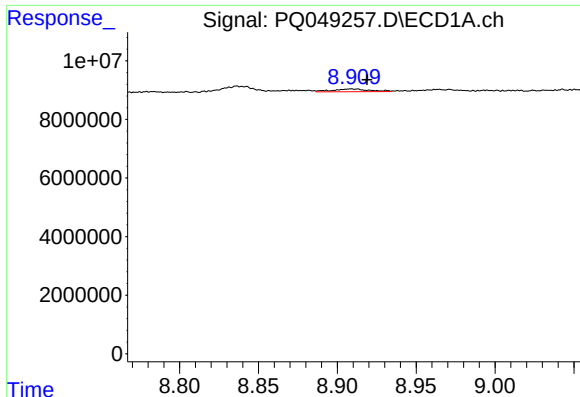
#32 AR-1260-2

R.T.: 8.541 min
Delta R.T.: -0.010 min
Response: 3609407
Conc: 7.26 ng/ml



#32 AR-1260-2

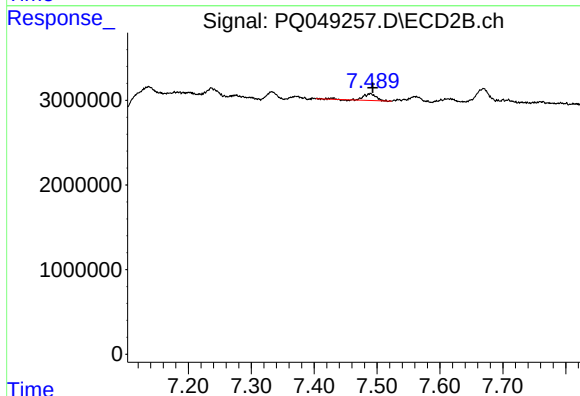
R.T.: 7.333 min
Delta R.T.: -0.002 min
Response: 1152387
Conc: 3.98 ng/ml



#33 AR-1260-3

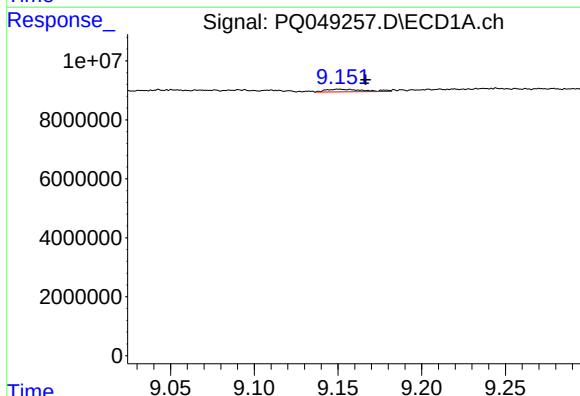
R.T.: 8.909 min
Delta R.T.: -0.010 min
Response: 1569305
Conc: 3.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



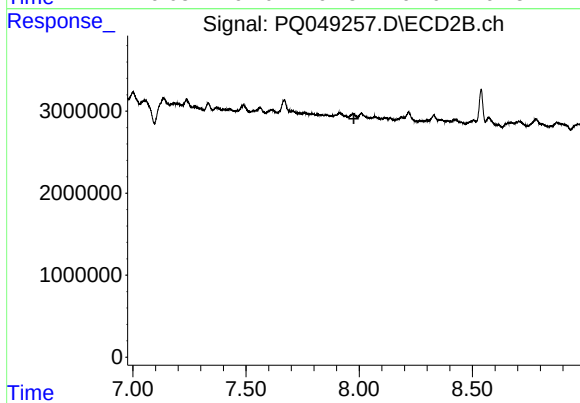
#33 AR-1260-3

R.T.: 7.489 min
Delta R.T.: -0.004 min
Response: 1077492
Conc: 4.17 ng/ml



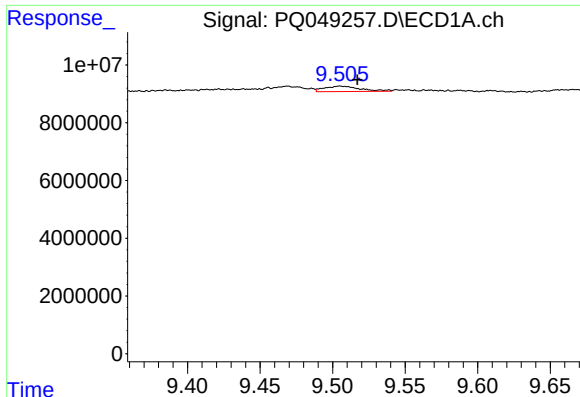
#34 AR-1260-4

R.T.: 9.151 min
Delta R.T.: -0.016 min
Response: 1417976
Conc: 3.40 ng/ml



#34 AR-1260-4

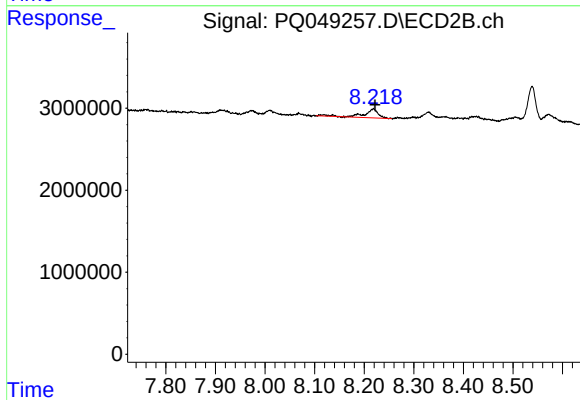
R.T.: 0.000 min
Exp R.T.: 7.976 min
Response: 0
Conc: N.D.



#35 AR-1260-5

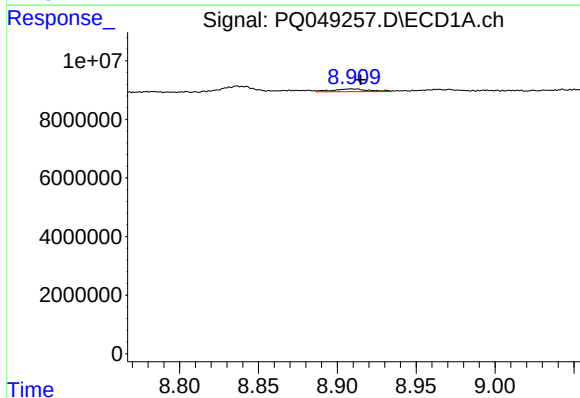
R.T.: 9.505 min
Delta R.T.: -0.012 min
Response: 3213319
Conc: 3.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



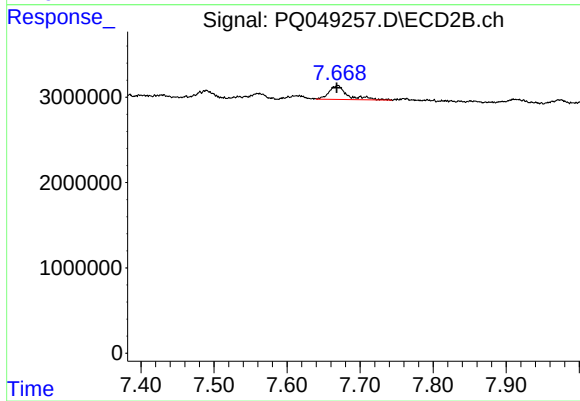
#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 2122843
Conc: 3.57 ng/ml



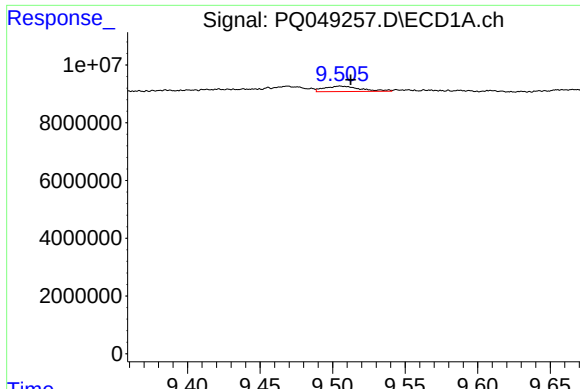
#36 AR-1262-1

R.T.: 8.909 min
Delta R.T.: -0.006 min
Response: 1569305
Conc: 2.18 ng/ml



#36 AR-1262-1

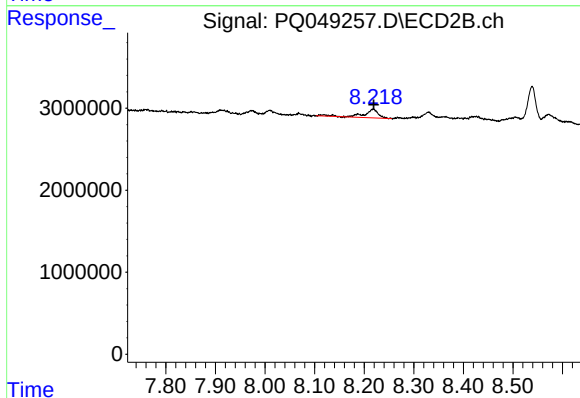
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 2818957
Conc: 13.50 ng/ml



#37 AR-1262-2

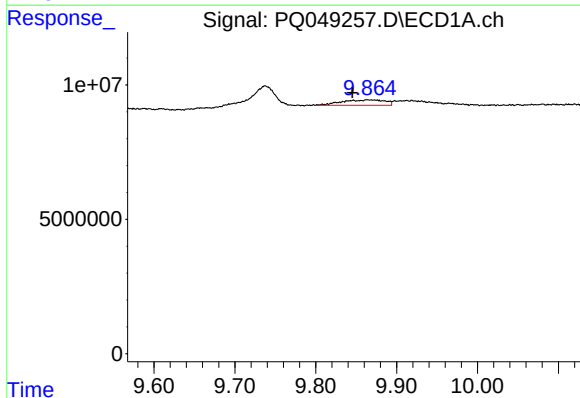
R.T.: 9.505 min
Delta R.T.: -0.007 min
Response: 3213319
Conc: 2.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



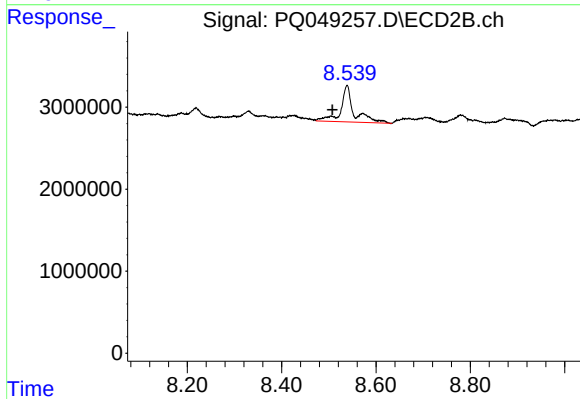
#37 AR-1262-2

R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 2122843
Conc: 2.68 ng/ml



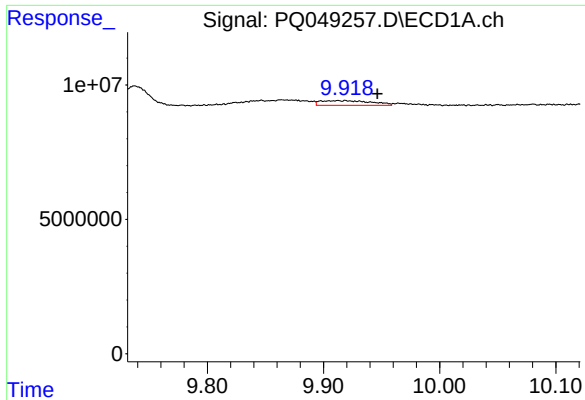
#38 AR-1262-3

R.T.: 9.864 min
Delta R.T.: 0.018 min
Response: 7410725
Conc: 11.46 ng/ml



#38 AR-1262-3

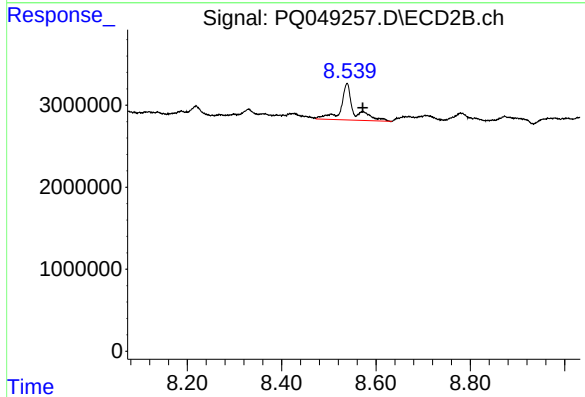
R.T.: 8.538 min
Delta R.T.: 0.031 min
Response: 8576986
Conc: 26.61 ng/ml



#39 AR-1262-4

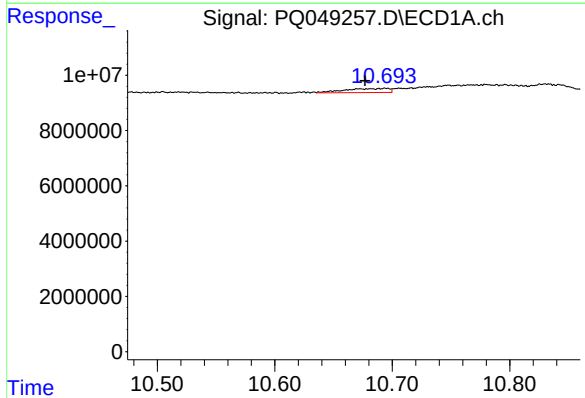
R.T.: 9.913 min
Delta R.T.: -0.034 min
Response: 5329036
Conc: 7.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



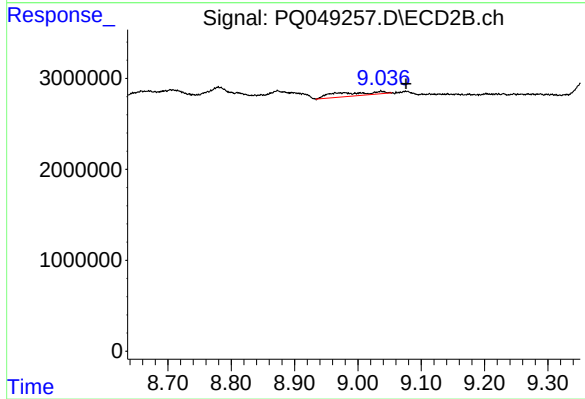
#39 AR-1262-4

R.T.: 8.538 min
Delta R.T.: -0.034 min
Response: 8576986
Conc: 14.55 ng/ml



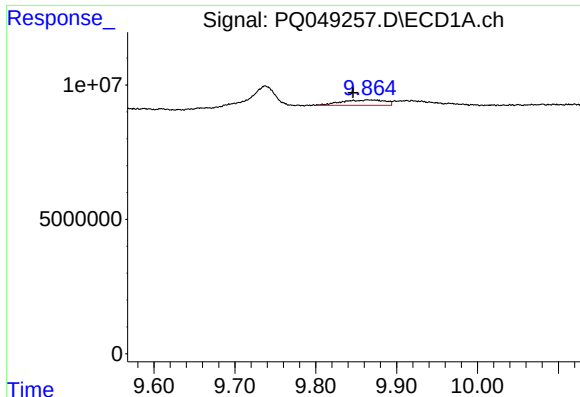
#40 AR-1262-5

R.T.: 10.694 min
Delta R.T.: 0.018 min
Response: 3819830
Conc: 6.92 ng/ml



#40 AR-1262-5

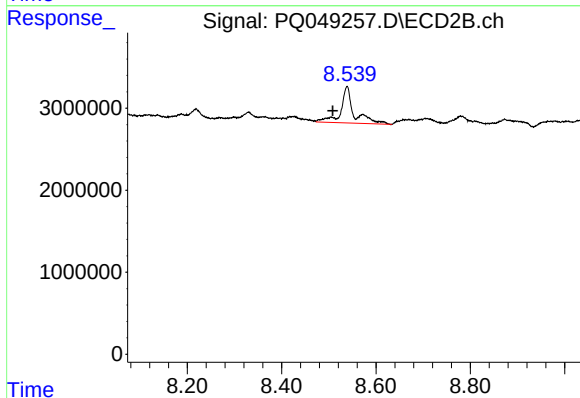
R.T.: 9.037 min
Delta R.T.: -0.039 min
Response: 1837714
Conc: 6.53 ng/ml



#41 AR-1268-1

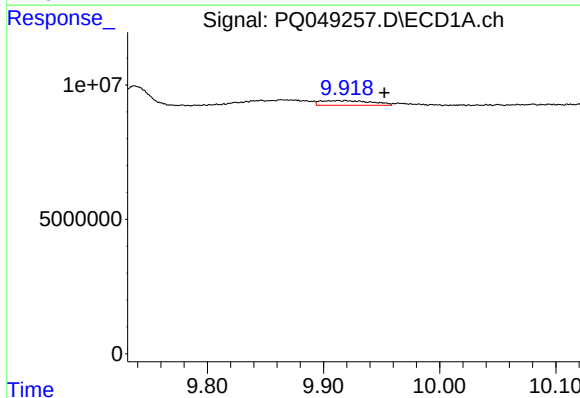
R.T.: 9.864 min
Delta R.T.: 0.017 min
Response: 7410725
Conc: 4.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



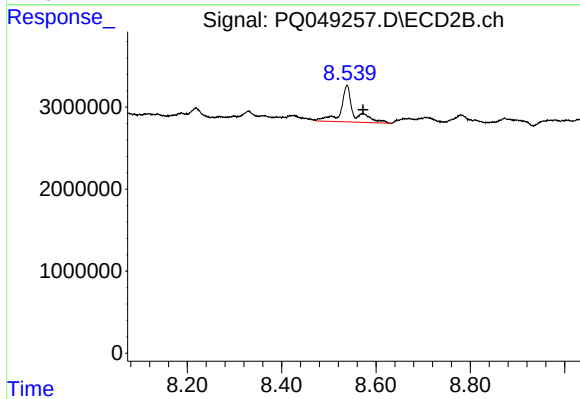
#41 AR-1268-1

R.T.: 8.538 min
Delta R.T.: 0.030 min
Response: 8576986
Conc: 9.28 ng/ml



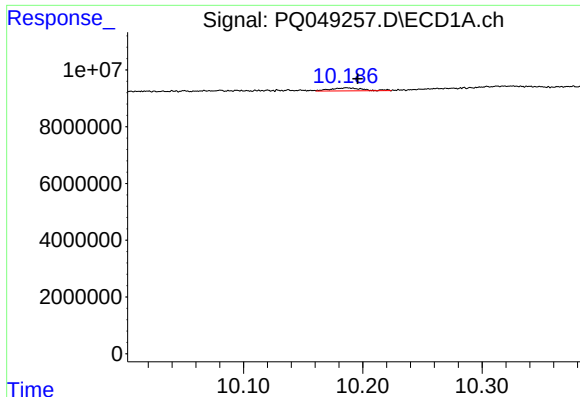
#42 AR-1268-2

R.T.: 9.913 min
Delta R.T.: -0.040 min
Response: 5329036
Conc: 3.39 ng/ml



#42 AR-1268-2

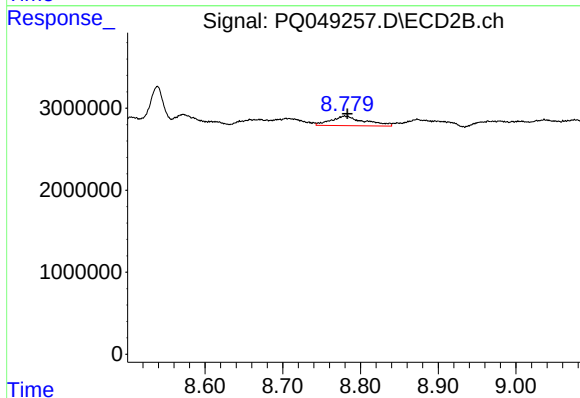
R.T.: 8.538 min
Delta R.T.: -0.035 min
Response: 8576986
Conc: 9.97 ng/ml



#43 AR-1268-3

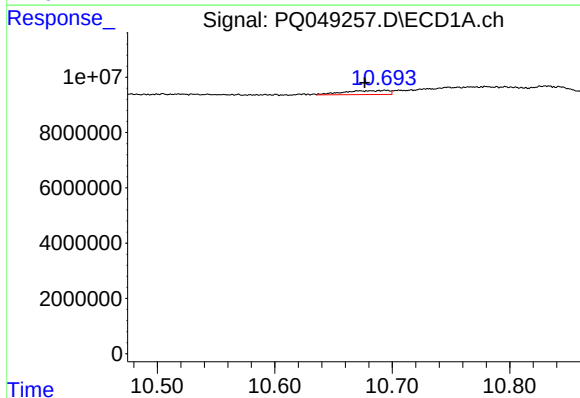
R.T.: 10.187 min
Delta R.T.: -0.009 min
Response: 1982000
Conc: 1.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



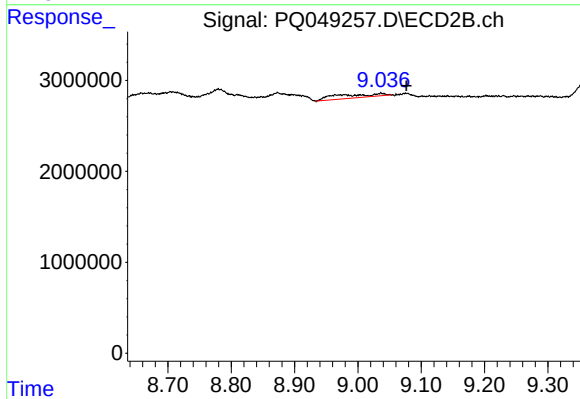
#43 AR-1268-3

R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 3469131
Conc: 4.82 ng/ml



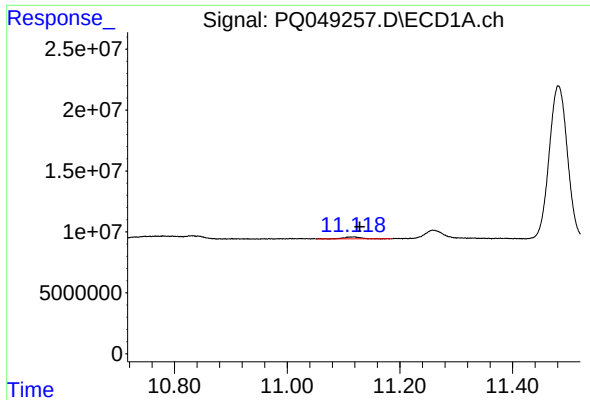
#44 AR-1268-4

R.T.: 10.694 min
Delta R.T.: 0.018 min
Response: 3819830
Conc: 6.19 ng/ml



#44 AR-1268-4

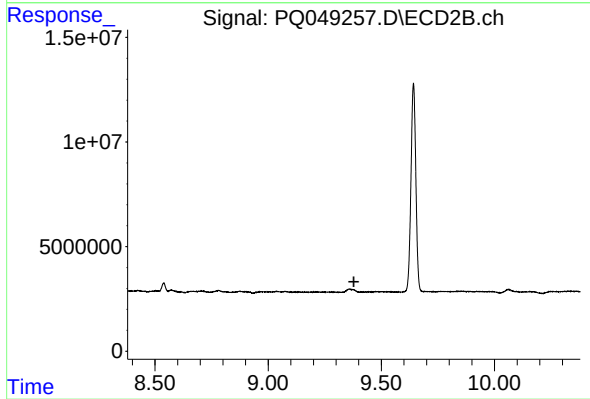
R.T.: 9.037 min
Delta R.T.: -0.040 min
Response: 1837714
Conc: 5.86 ng/ml



#45 AR-1268-5

R.T.: 11.119 min
Delta R.T.: -0.010 min
Response: 3461525
Conc: 0.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.379 min
Response: 0
Conc: N.D.