Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 11:38
Operator : SM\SJ
Sample : J5014-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:35:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 2018
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...	4.596	3.876	41336726	35300167	19.546	20.211	
2)	SA Decachlor...	10.451	8.949	65007622	60292283	30.913	32.515	
	Target Compounds							
5)	L1 AR-1016-3	5.896	0.000	277763	0	4.128	N.D.	#
6)	L1 AR-1016-4	5.896	0.000	277763	0	5.058	N.D.	#
9)	L2 AR-1221-2	4.908	4.181	619812	459479	42.450	37.128	
10)	L2 AR-1221-3	4.908	0.000	619812	0	12.087	N.D.	#
11)	L3 AR-1232-1	4.908	0.000	619812	0	17.415	N.D.	#
12)	L3 AR-1232-2	5.485	0.000	318844	0	17.249	N.D.	#
14)	L3 AR-1232-4	5.896	0.000	277763	0	15.330	N.D.	#
15)	L3 AR-1232-5	6.042	0.000	69635	0	4.966	N.D.	#
18)	L4 AR-1242-3	5.896	0.000	277763	0	5.928	N.D.	#
19)	L4 AR-1242-4	5.896	0.000	277763	0	7.416	N.D.	#
20)	L4 AR-1242-5	6.642	0.000	2325426	0	53.466	N.D.	#
22)	L5 AR-1248-2	6.042	0.000	69635	0	1.014	N.D.	#
24)	L5 AR-1248-4	6.642	0.000	2325426	0	25.523	N.D.	#
25)	L5 AR-1248-5	6.642	0.000	2325426	0	26.945	N.D.	#
26)	L6 AR-1254-1	6.642	0.000	2325426	0	23.685	N.D.	#
27)	L6 AR-1254-2	6.843	0.000	2347676	0	15.161	N.D.	#
28)	L6 AR-1254-3	7.237	0.000	935682	0	5.551	N.D.	#
29)	L6 AR-1254-4	7.562	0.000	1024233	0	8.190	N.D.	#
30)	L6 AR-1254-5	7.923	0.000	1318698	0	9.554	N.D.	#
31)	L7 AR-1260-1	7.405	0.000	225122	0	1.815	N.D.	#
32)	L7 AR-1260-2	7.631	0.000	2013411	0	13.711	N.D.	#
33)	L7 AR-1260-3	7.986	0.000	5444237	0	51.580	N.D.	#
34)	L7 AR-1260-4	0.000	7.295	0	1994552	N.D.	19.575	#
35)	L7 AR-1260-5	8.559	7.509	2240791	6292125	9.270	25.479	#
36)	L8 AR-1262-1	7.986	7.065	5444237	811141	38.408	5.816	#
37)	L8 AR-1262-2	8.559	7.509	2240791	6292125	8.597	23.990	#
40)	L8 AR-1262-5	9.643	0.000	285319	0	3.062	N.D.	#
43)	L9 AR-1268-3	9.210	0.000	360002	0	1.348	N.D.	#
44)	L9 AR-1268-4	9.643	0.000	285319	0	2.458	N.D.	#
45)	L9 AR-1268-5	10.097	8.682	923653	420147	1.075	0.529	#

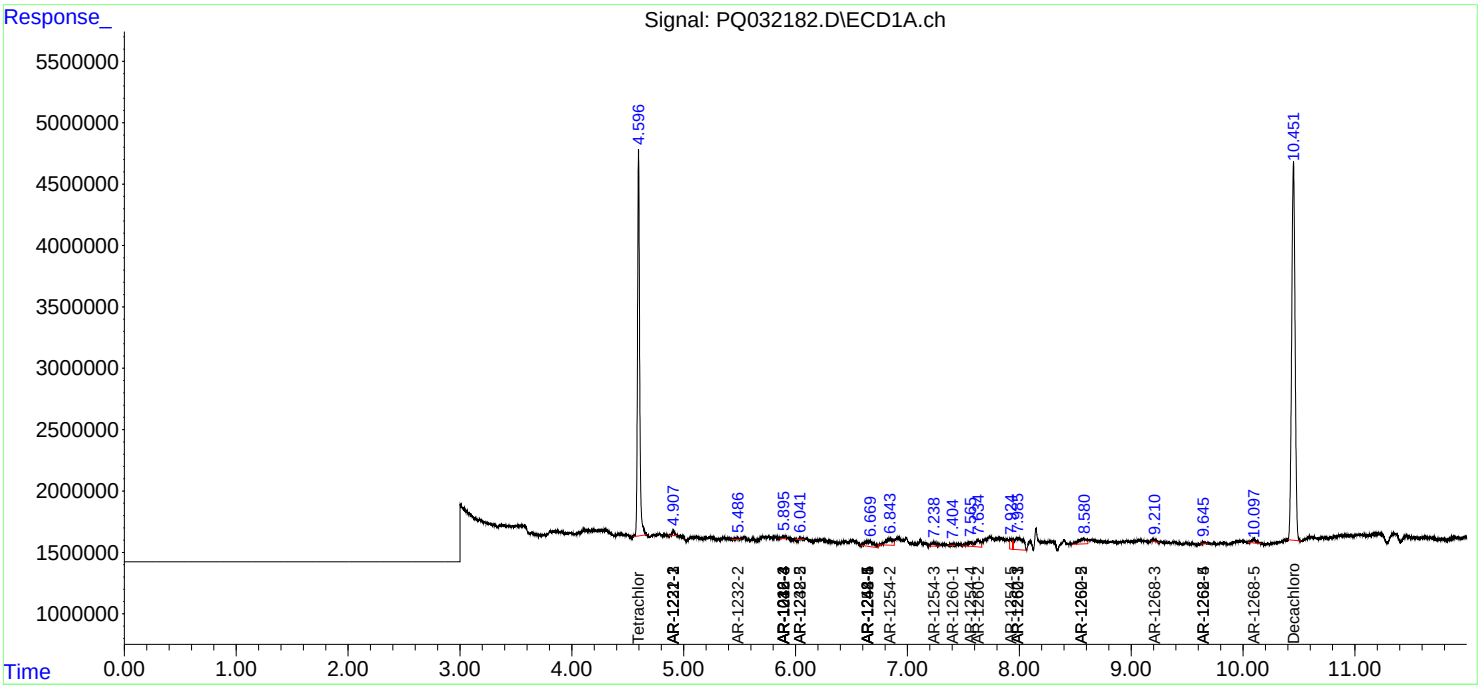
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

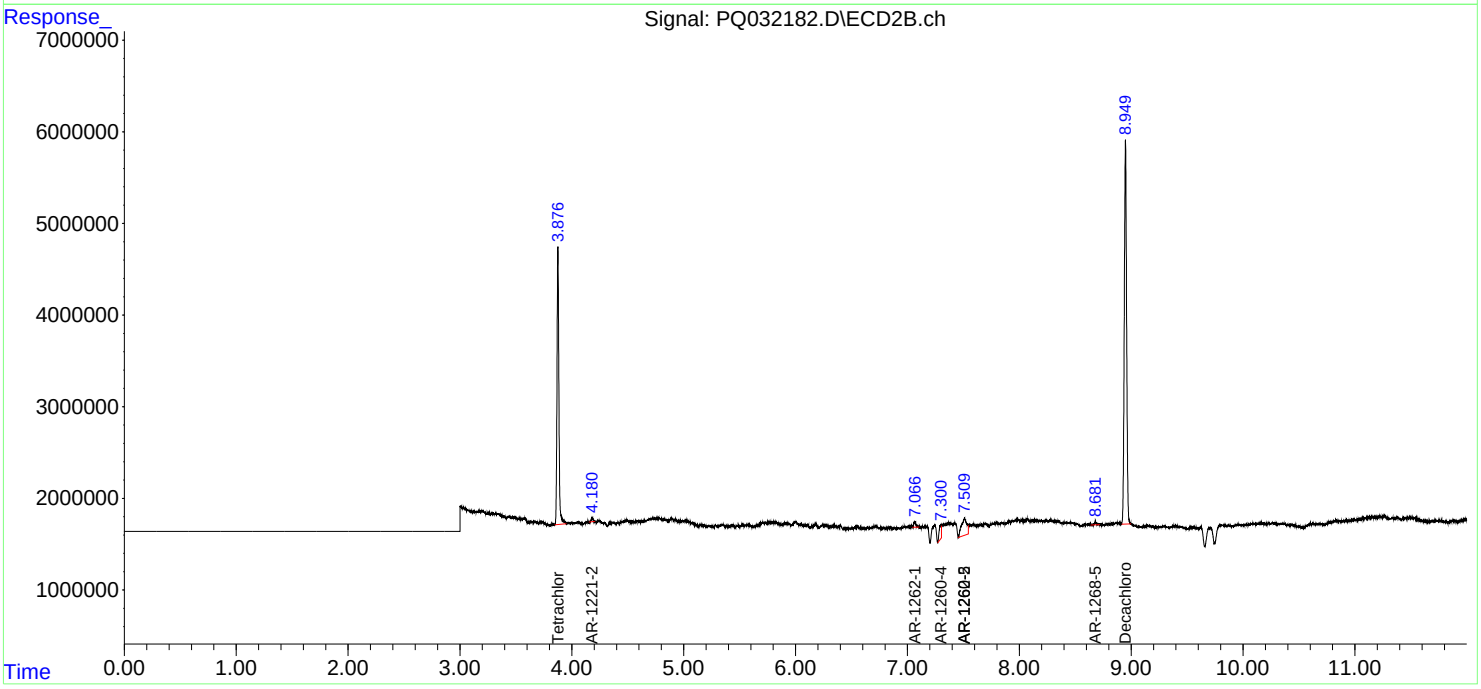
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 11:38
Operator : SM\SJ
Sample : J5014-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

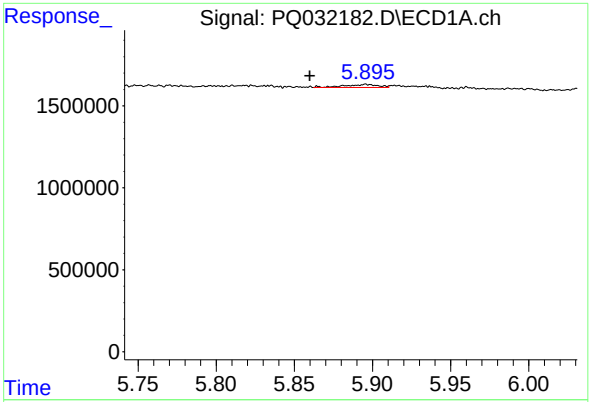
Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:35:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 2018
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



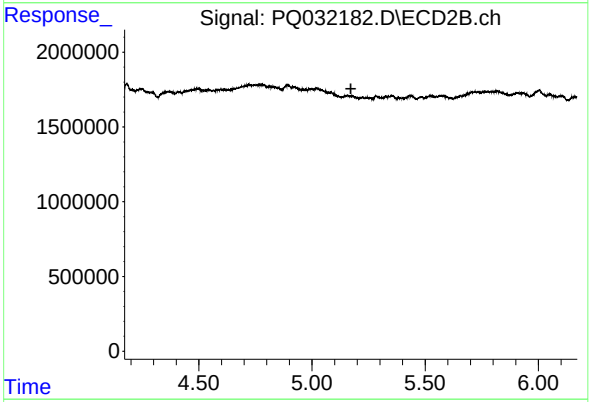




#5 AR-1016-3

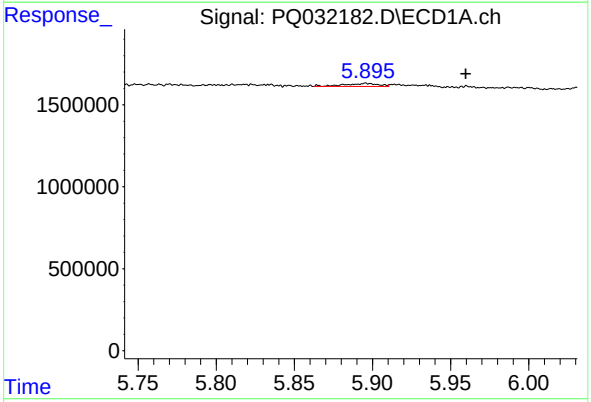
R.T.: 5.896 min
Delta R.T.: 0.036 min
Response: 277763
Conc: 4.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



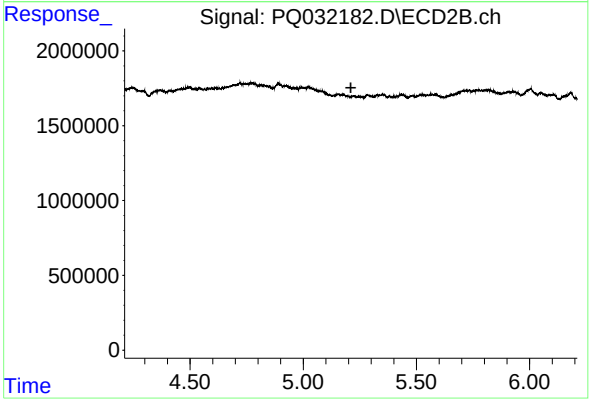
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



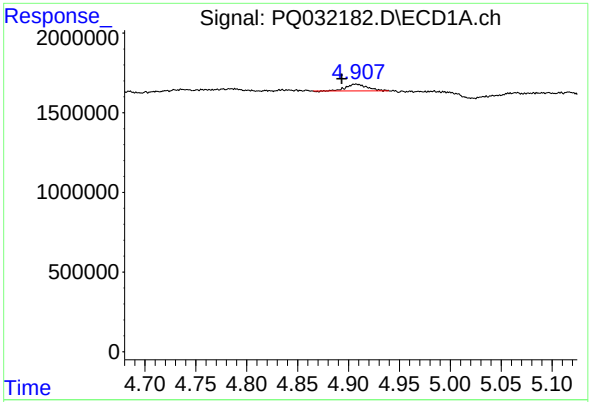
#6 AR-1016-4

R.T.: 5.896 min
Delta R.T.: -0.064 min
Response: 277763
Conc: 5.06 ng/ml



#6 AR-1016-4

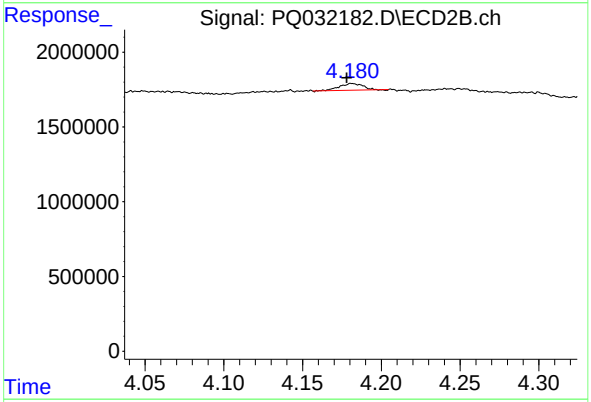
R.T.: 0.000 min
Exp R.T. : 5.211 min
Response: 0
Conc: N.D.



#9 AR-1221-2

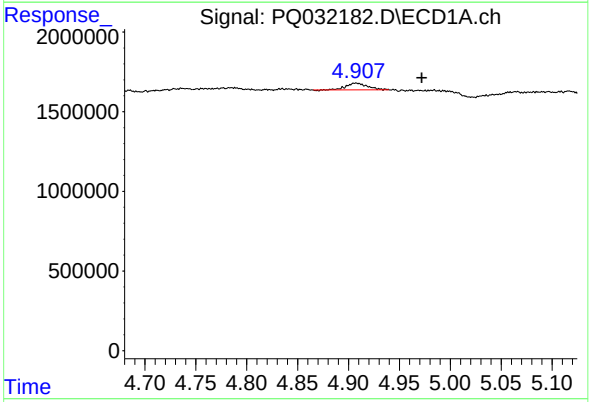
R.T.: 4.908 min
Delta R.T.: 0.014 min
Response: 619812
Conc: 42.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



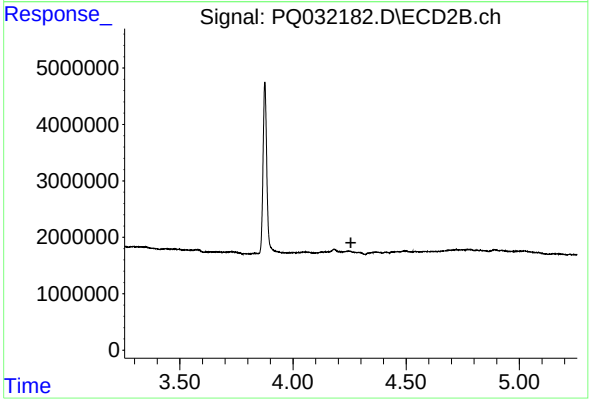
#9 AR-1221-2

R.T.: 4.181 min
Delta R.T.: 0.003 min
Response: 459479
Conc: 37.13 ng/ml



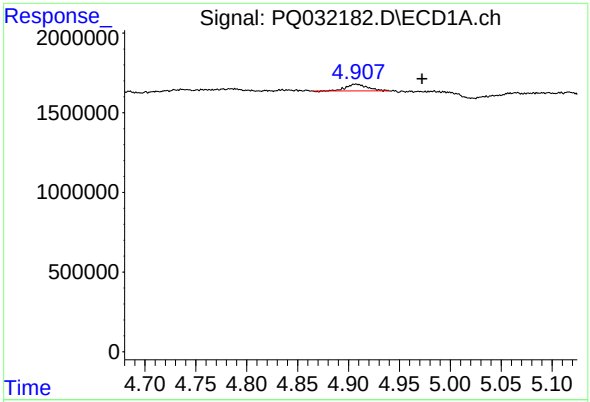
#10 AR-1221-3

R.T.: 4.908 min
Delta R.T.: -0.064 min
Response: 619812
Conc: 12.09 ng/ml



#10 AR-1221-3

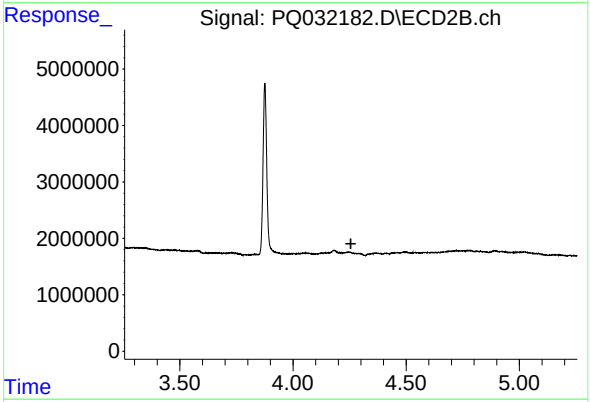
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#11 AR-1232-1

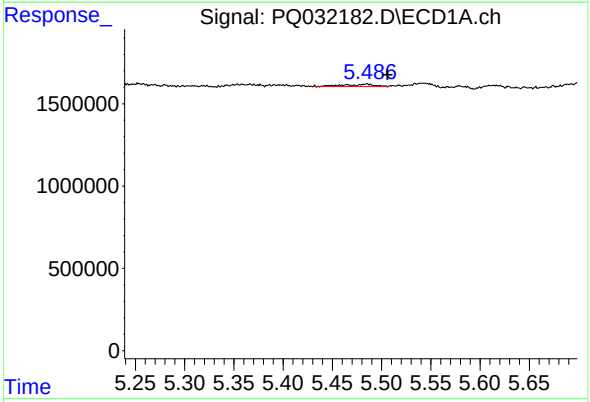
R.T.: 4.908 min
Delta R.T.: -0.065 min
Response: 619812
Conc: 17.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



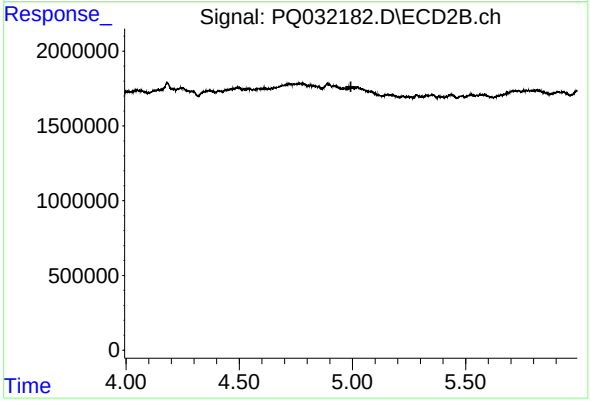
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



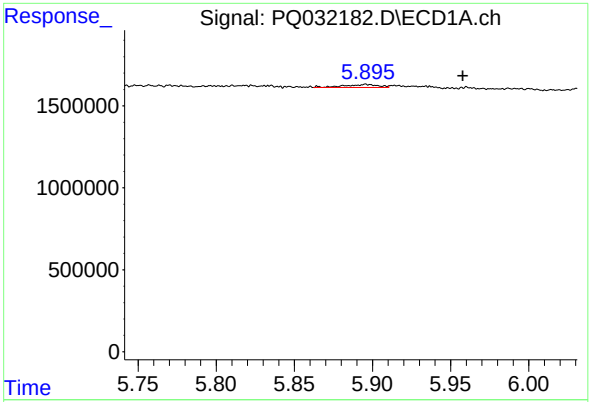
#12 AR-1232-2

R.T.: 5.485 min
Delta R.T.: -0.021 min
Response: 318844
Conc: 17.25 ng/ml



#12 AR-1232-2

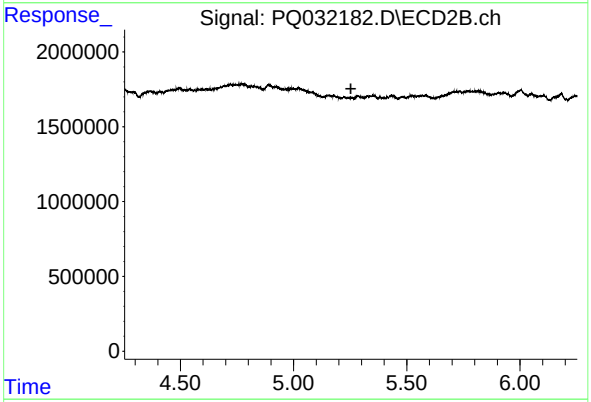
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#14 AR-1232-4

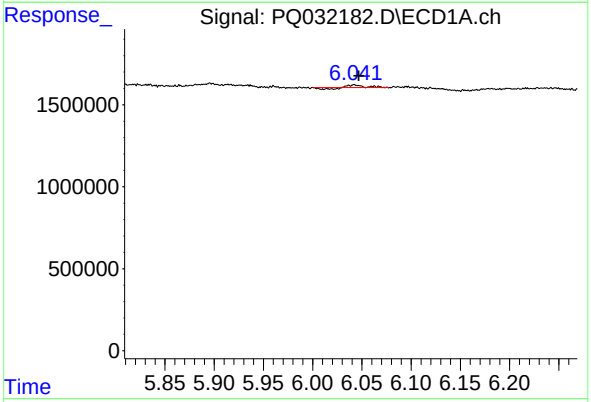
R.T.: 5.896 min
Delta R.T.: -0.062 min
Response: 277763
Conc: 15.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



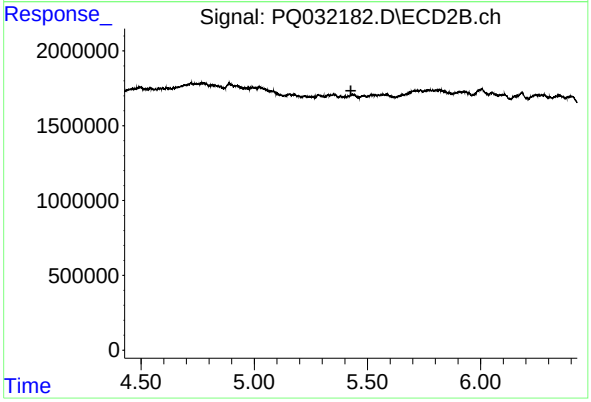
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



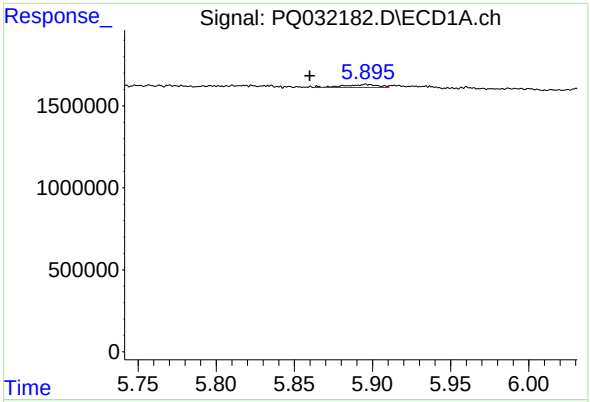
#15 AR-1232-5

R.T.: 6.042 min
Delta R.T.: -0.005 min
Response: 69635
Conc: 4.97 ng/ml



#15 AR-1232-5

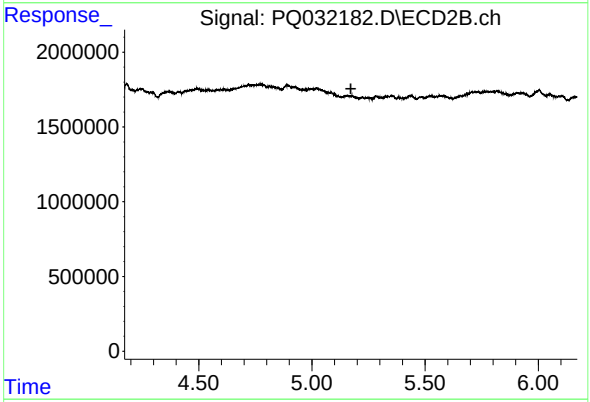
R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



#18 AR-1242-3

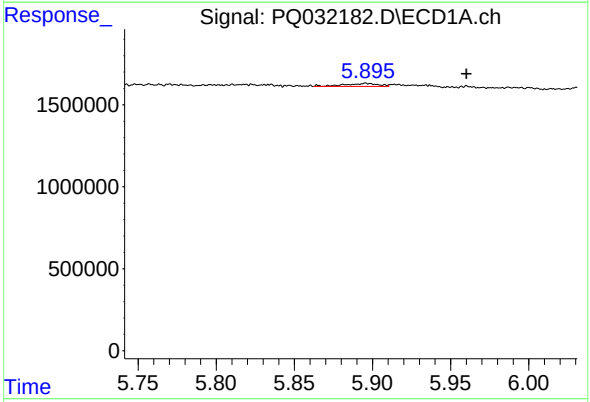
R.T.: 5.896 min
Delta R.T.: 0.036 min
Response: 277763
Conc: 5.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



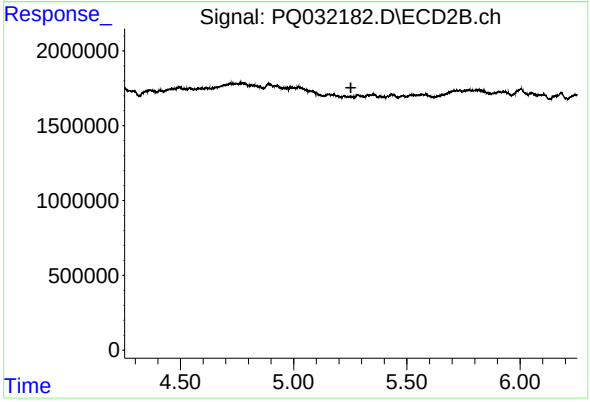
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



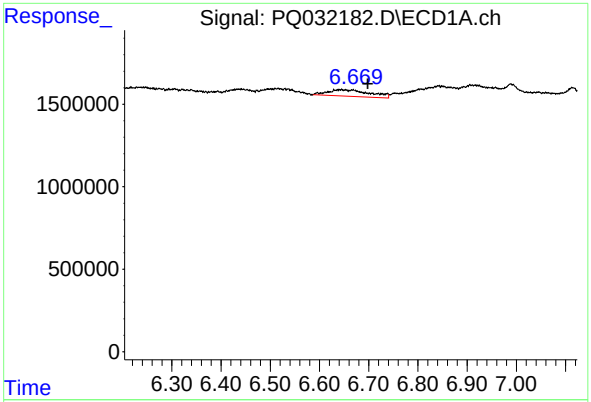
#19 AR-1242-4

R.T.: 5.896 min
Delta R.T.: -0.064 min
Response: 277763
Conc: 7.42 ng/ml



#19 AR-1242-4

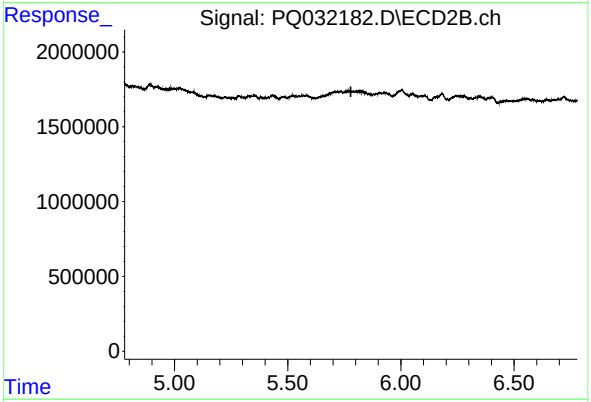
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#20 AR-1242-5

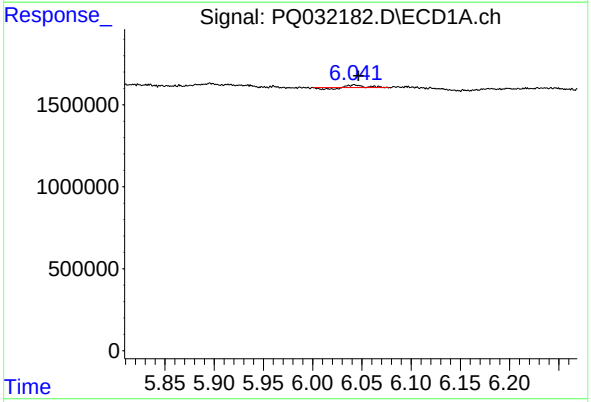
R.T.: 6.642 min
Delta R.T.: -0.056 min
Response: 2325426
Conc: 53.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



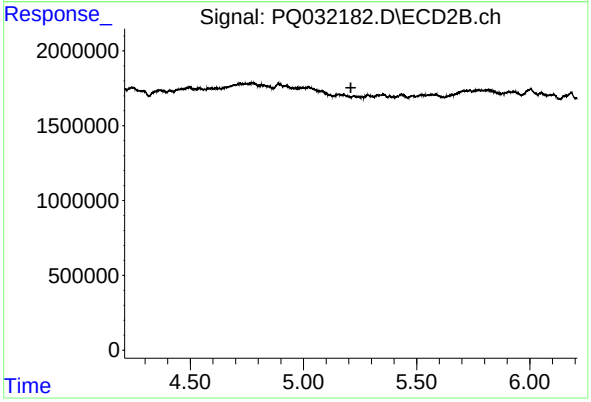
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



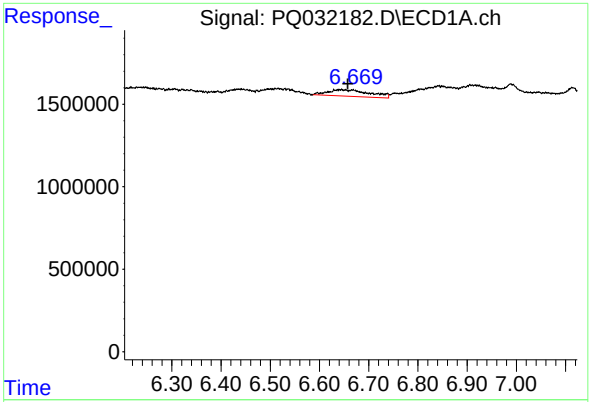
#22 AR-1248-2

R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 69635
Conc: 1.01 ng/ml



#22 AR-1248-2

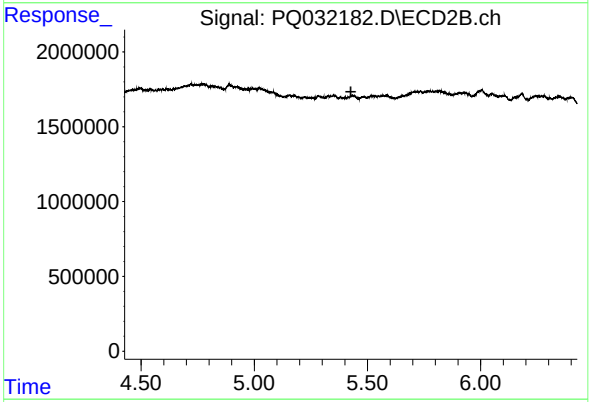
R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#24 AR-1248-4

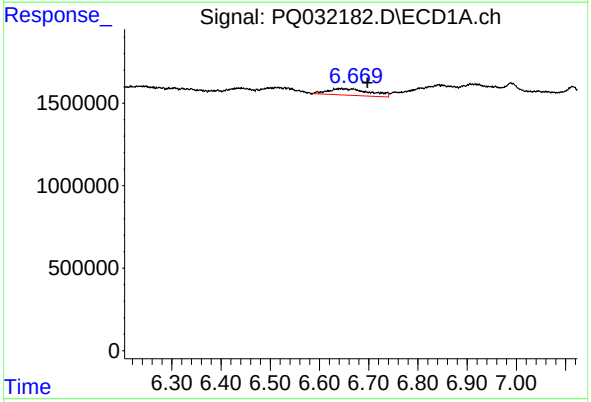
R.T.: 6.642 min
Delta R.T.: -0.016 min
Response: 2325426
Conc: 25.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



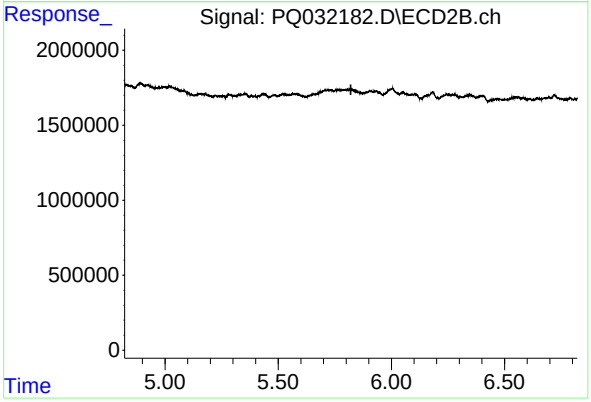
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



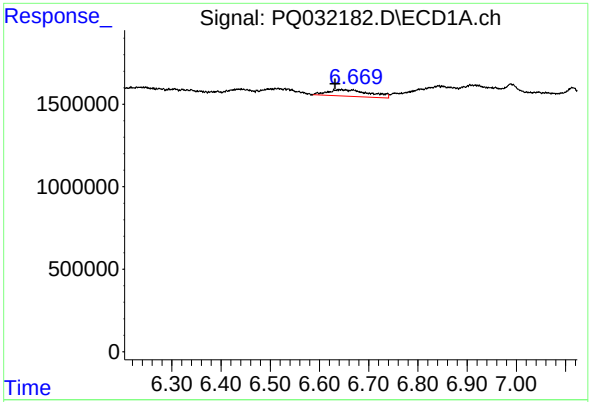
#25 AR-1248-5

R.T.: 6.642 min
Delta R.T.: -0.056 min
Response: 2325426
Conc: 26.94 ng/ml



#25 AR-1248-5

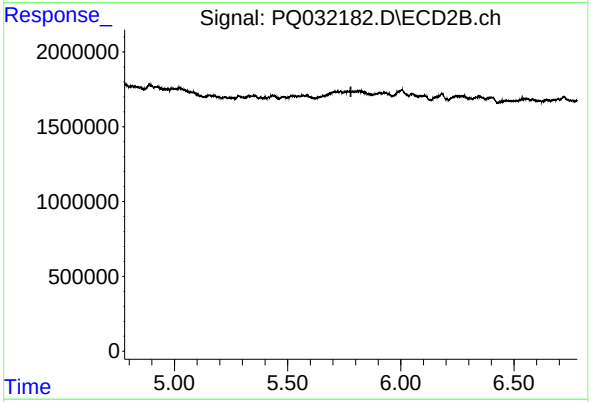
R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#26 AR-1254-1

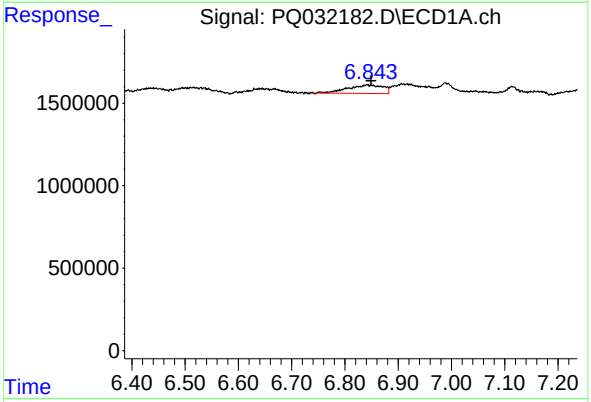
R.T.: 6.642 min
Delta R.T.: 0.010 min
Response: 2325426
Conc: 23.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



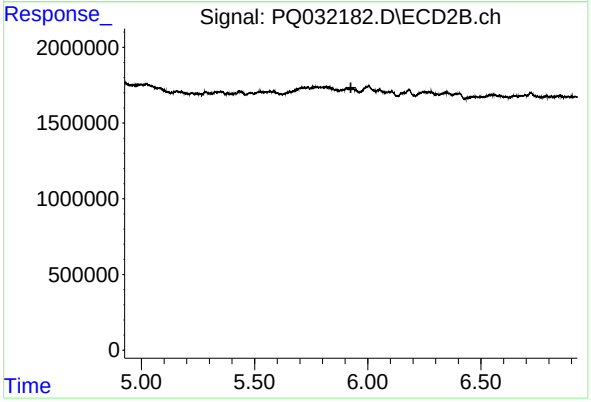
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



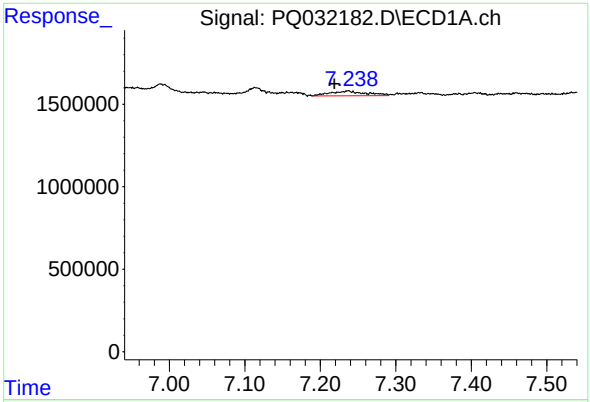
#27 AR-1254-2

R.T.: 6.843 min
Delta R.T.: -0.007 min
Response: 2347676
Conc: 15.16 ng/ml



#27 AR-1254-2

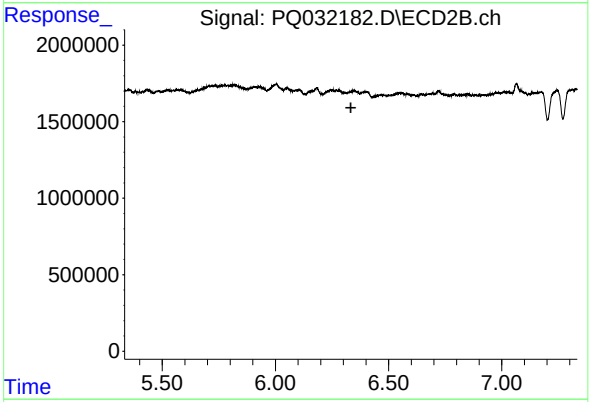
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#28 AR-1254-3

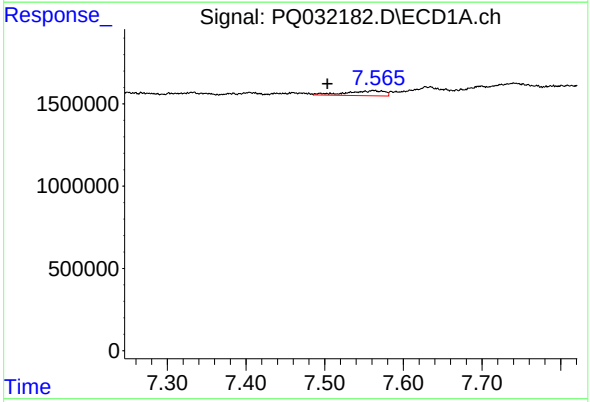
R.T.: 7.237 min
Delta R.T.: 0.018 min
Response: 935682
Conc: 5.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



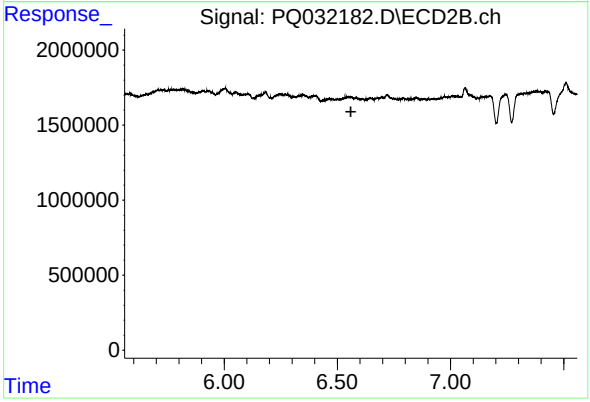
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



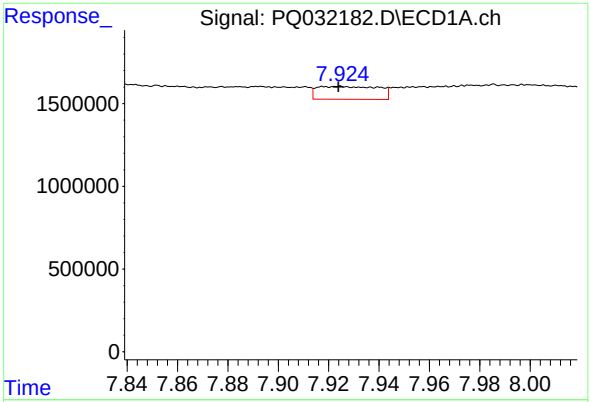
#29 AR-1254-4

R.T.: 7.562 min
Delta R.T.: 0.058 min
Response: 1024233
Conc: 8.19 ng/ml



#29 AR-1254-4

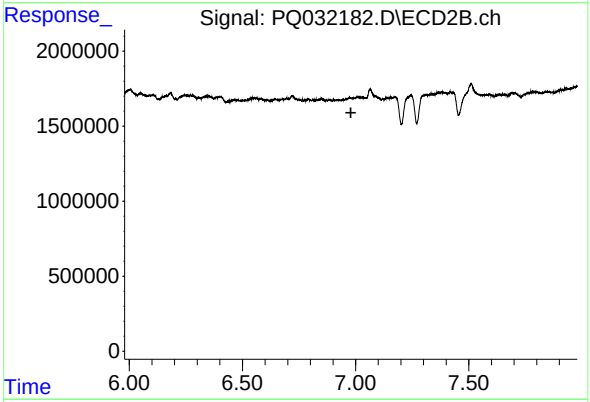
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



#30 AR-1254-5

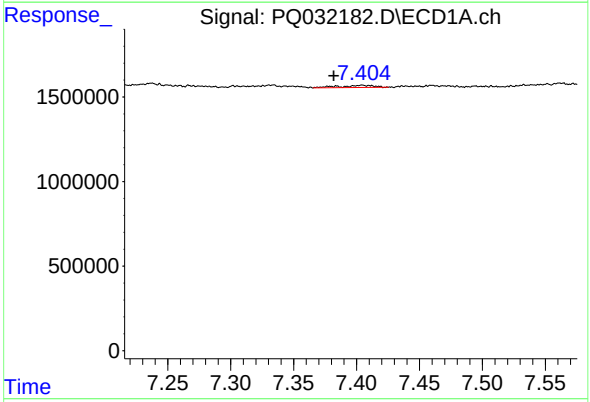
R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 1318698
Conc: 9.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



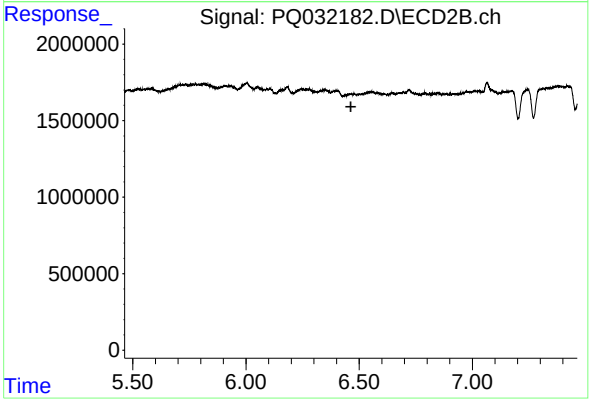
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



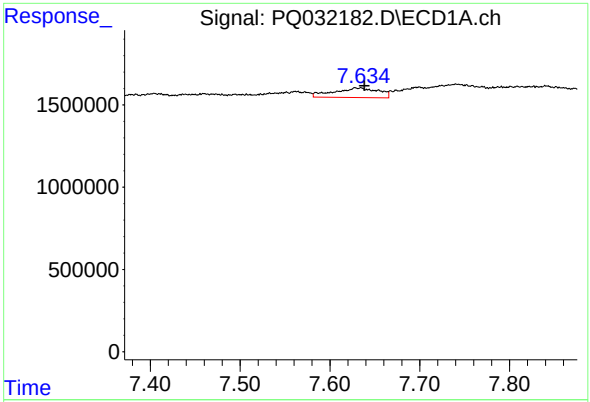
#31 AR-1260-1

R.T.: 7.405 min
Delta R.T.: 0.023 min
Response: 225122
Conc: 1.81 ng/ml



#31 AR-1260-1

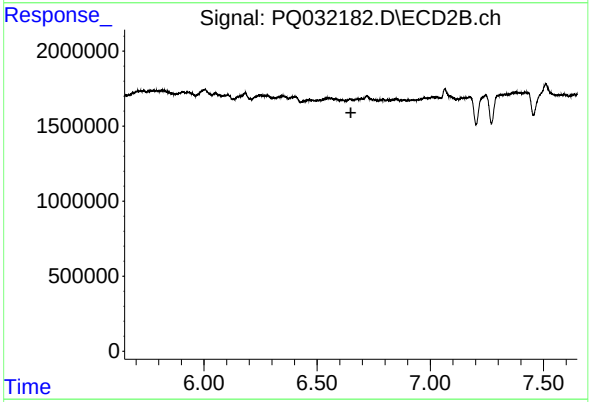
R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



#32 AR-1260-2

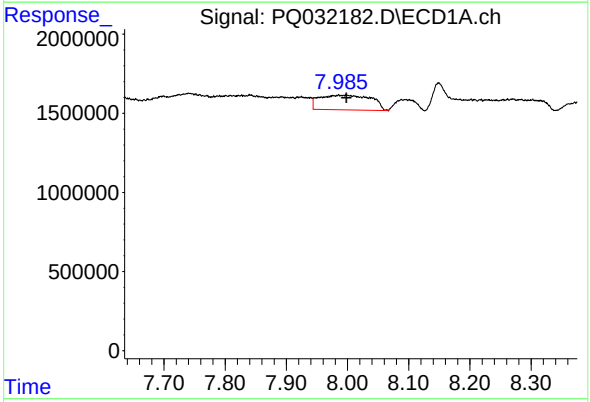
R.T.: 7.631 min
Delta R.T.: -0.007 min
Response: 2013411
Conc: 13.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



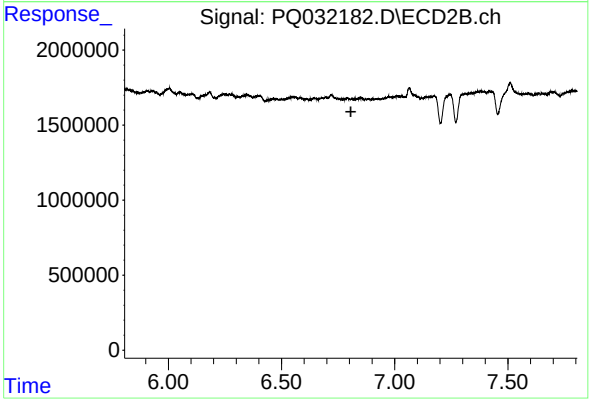
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



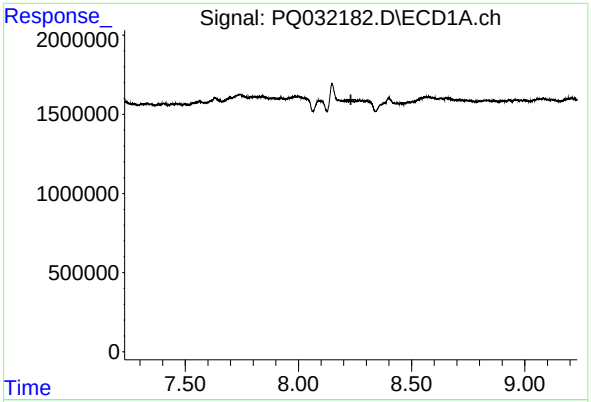
#33 AR-1260-3

R.T.: 7.986 min
Delta R.T.: -0.012 min
Response: 5444237
Conc: 51.58 ng/ml



#33 AR-1260-3

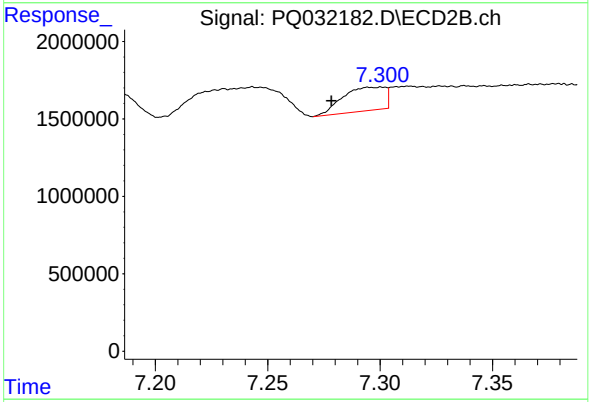
R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#34 AR-1260-4

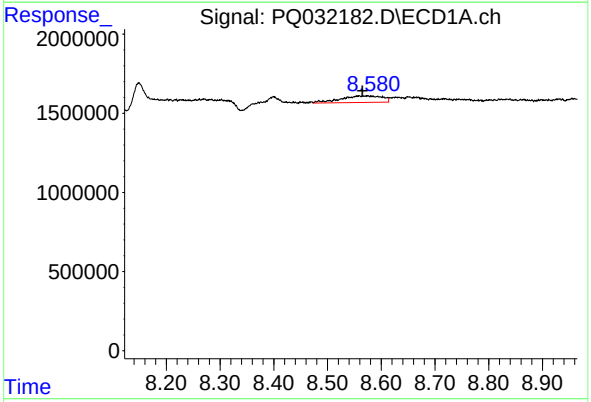
R.T.: 0.000 min
Exp R.T. : 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



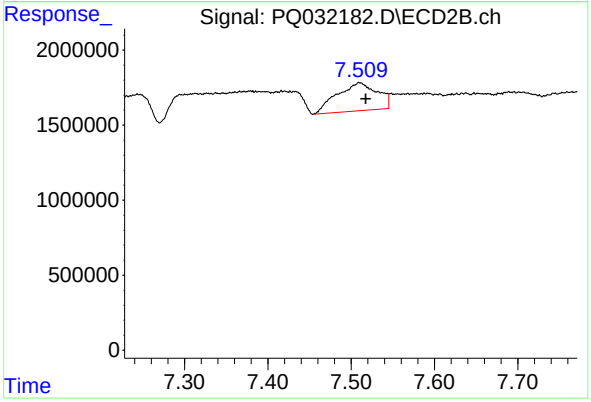
#34 AR-1260-4

R.T.: 7.295 min
Delta R.T.: 0.016 min
Response: 1994552
Conc: 19.58 ng/ml



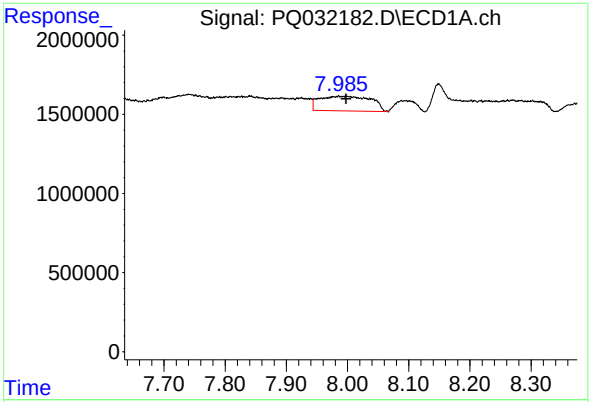
#35 AR-1260-5

R.T.: 8.559 min
Delta R.T.: -0.006 min
Response: 2240791
Conc: 9.27 ng/ml



#35 AR-1260-5

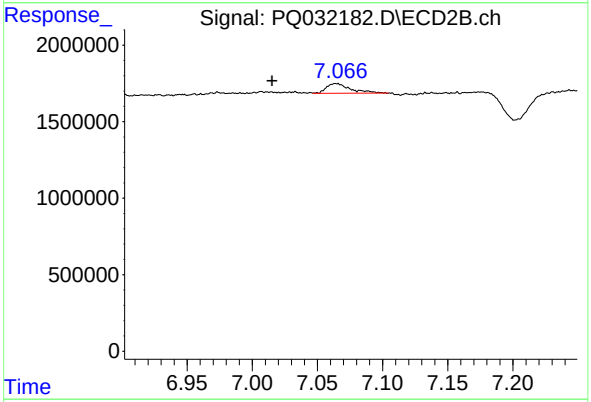
R.T.: 7.509 min
Delta R.T.: -0.008 min
Response: 6292125
Conc: 25.48 ng/ml



#36 AR-1262-1

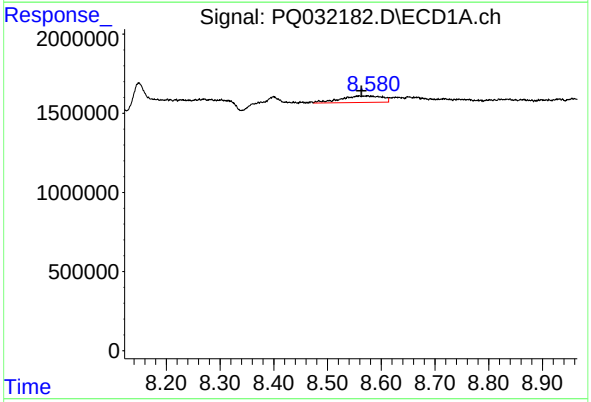
R.T.: 7.986 min
Delta R.T.: -0.012 min
Response: 5444237
Conc: 38.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



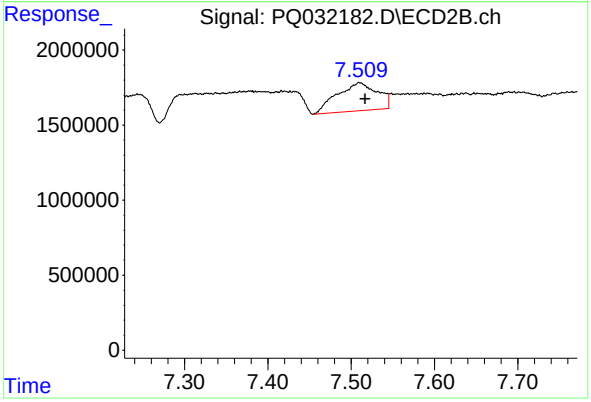
#36 AR-1262-1

R.T.: 7.065 min
Delta R.T.: 0.050 min
Response: 811141
Conc: 5.82 ng/ml



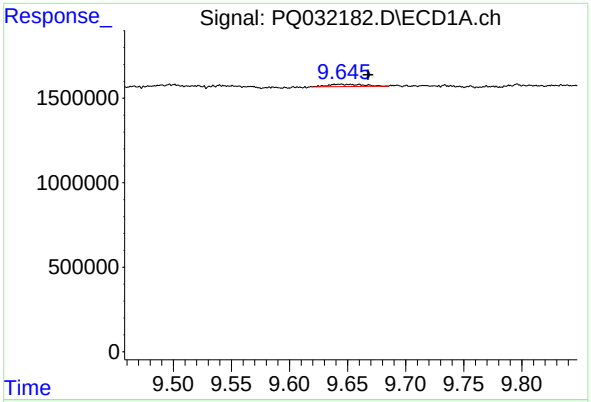
#37 AR-1262-2

R.T.: 8.559 min
Delta R.T.: -0.004 min
Response: 2240791
Conc: 8.60 ng/ml



#37 AR-1262-2

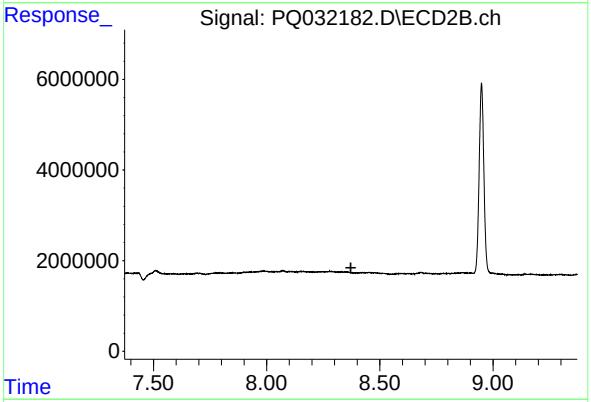
R.T.: 7.509 min
Delta R.T.: -0.008 min
Response: 6292125
Conc: 23.99 ng/ml



#40 AR-1262-5

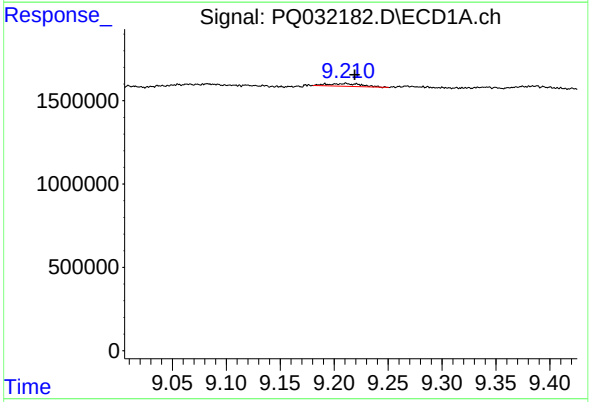
R.T.: 9.643 min
Delta R.T.: -0.025 min
Response: 285319
Conc: 3.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



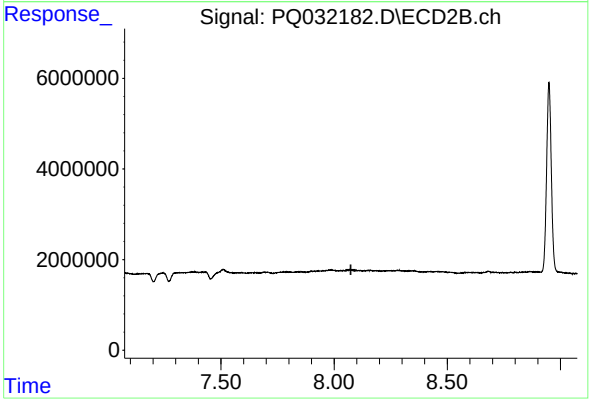
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



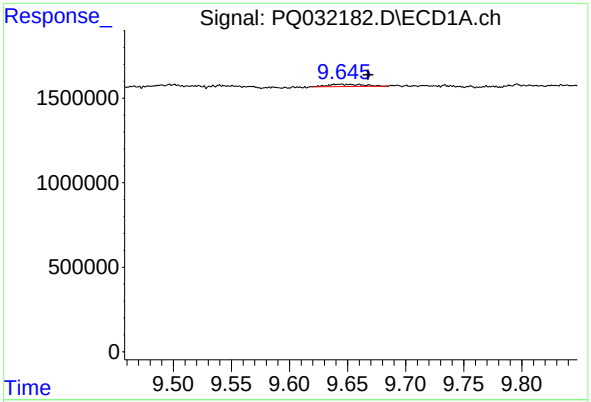
#43 AR-1268-3

R.T.: 9.210 min
Delta R.T.: -0.009 min
Response: 360002
Conc: 1.35 ng/ml



#43 AR-1268-3

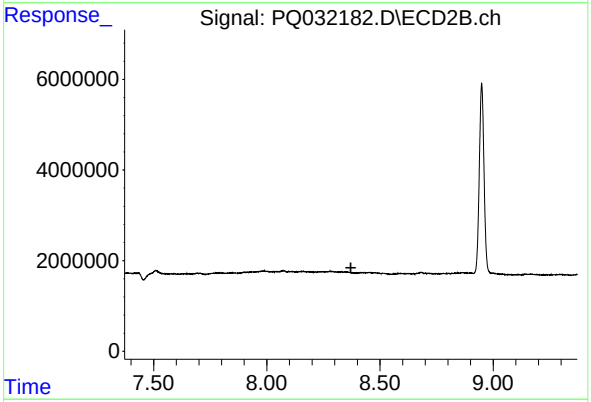
R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



#44 AR-1268-4

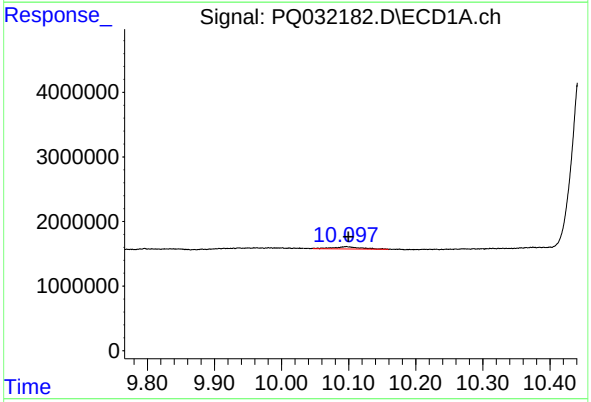
R.T.: 9.643 min
Delta R.T.: -0.025 min
Response: 285319
Conc: 2.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



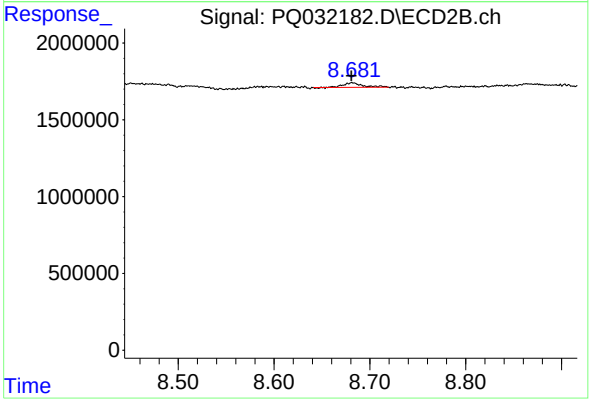
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.097 min
Delta R.T.: -0.003 min
Response: 923653
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 8.682 min
Delta R.T.: 0.001 min
Response: 420147
Conc: 0.53 ng/ml