Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 08:14
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:26:57 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...	4.533	0.000	100485	0	0.048	N.D.	#
2)	SA Decachlor...	10.488	8.963	1166349	865062	0.555	0.467	
	Target Compounds							
3)	L1 AR-1016-1	5.797	0.000	1368394	0	18.381	N.D.	#
4)	L1 AR-1016-2	5.797	0.000	1368394	0	12.171	N.D.	#
5)	L1 AR-1016-3	5.797	0.000	1368394	0	20.337	N.D.	#
7)	L1 AR-1016-5	6.281	0.000	597520	0	10.426	N.D.	#
10)	L2 AR-1221-3	4.988	0.000	300683	0	5.864	N.D.	#
11)	L3 AR-1232-1	4.988	0.000	300683	0	8.448	N.D.	#
13)	L3 AR-1232-3	5.797	0.000	1368394	0	35.595	N.D.	#
16)	L4 AR-1242-1	5.797	0.000	1368394	0	27.000	N.D.	#
17)	L4 AR-1242-2	5.797	0.000	1368394	0	17.905	N.D.	#
18)	L4 AR-1242-3	5.797	0.000	1368394	0	29.206	N.D.	#
20)	L4 AR-1242-5	6.654	5.784	1790443	680636	41.165	15.395	#
21)	L5 AR-1248-1	5.797	0.000	1368394	0	29.046	N.D.	#
23)	L5 AR-1248-3	6.281	0.000	597520	0	7.656	N.D.	#
24)	L5 AR-1248-4	6.654	0.000	1790443	0	19.651	N.D.	#
25)	L5 AR-1248-5	6.654	5.784	1790443	680636	20.746	9.582	#
26)	L6 AR-1254-1	6.654	5.784	1790443	680636	18.236	5.705	#
27)	L6 AR-1254-2	6.876	0.000	1020418	0	6.590	N.D.	#
28)	L6 AR-1254-3	7.247	6.341	928655	875336	5.509	4.922	
29)	L6 AR-1254-4	7.480	0.000	21765	0	0.174	N.D.	#
30)	L6 AR-1254-5	7.946	6.990	1013127	712103	7.340	4.587	#
31)	L7 AR-1260-1	7.352	0.000	418963	0	3.378	N.D.	#
32)	L7 AR-1260-2	7.660	0.000	466366	0	3.176	N.D.	#
33)	L7 AR-1260-3	7.946	0.000	1013127	0	9.599	N.D.	#
34)	L7 AR-1260-4	8.167	7.345	609078	606962	5.008	5.957	
35)	L7 AR-1260-5	8.590	7.528	291324	863524	1.205	3.497	#
36)	L8 AR-1262-1	7.946	6.990	1013127	712103	7.147	5.106	#
37)	L8 AR-1262-2	8.590	7.528	291324	863524	1.118	3.292	#
39)	L8 AR-1262-4	0.000	7.872	0	329913	N.D.	1.761	#
42)	L9 AR-1268-2	0.000	7.872	0	329913	N.D.	1.096	#
45)	L9 AR-1268-5	10.064	0.000	122610	0	0.143	N.D.	#

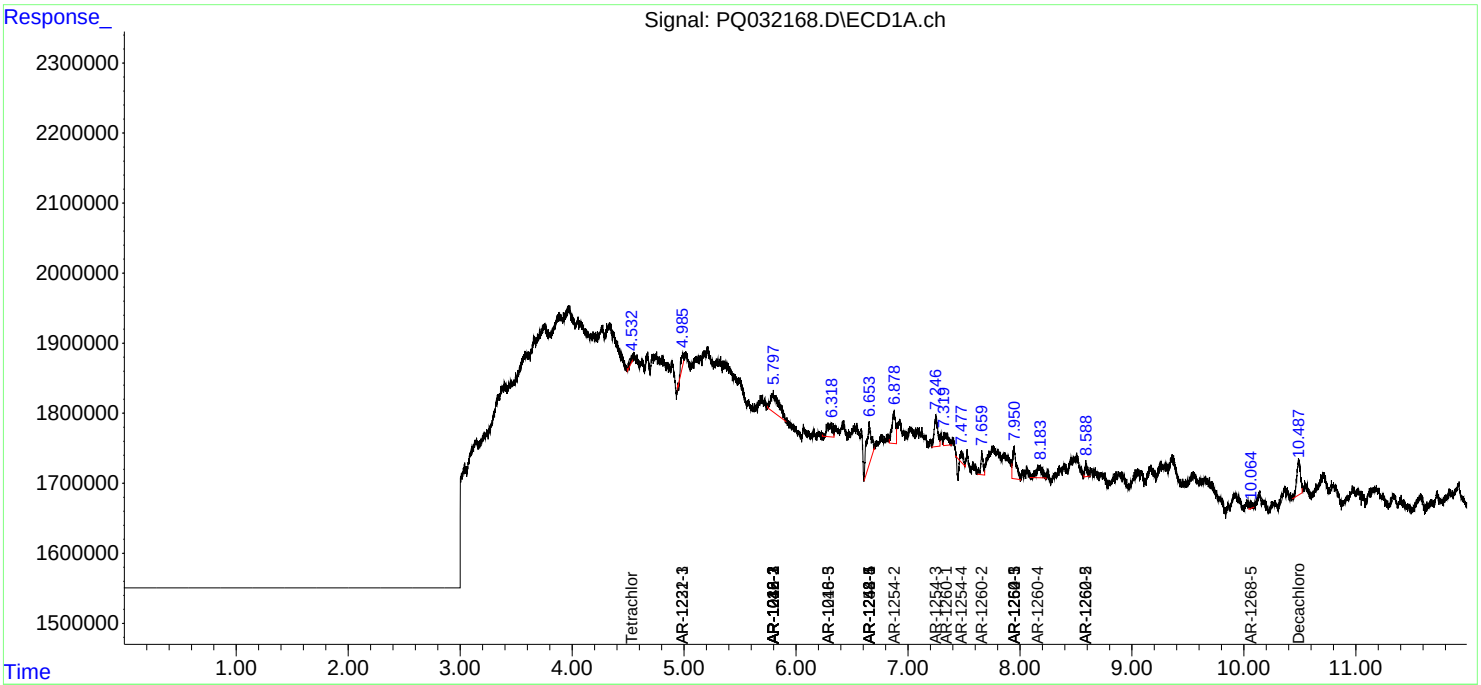
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

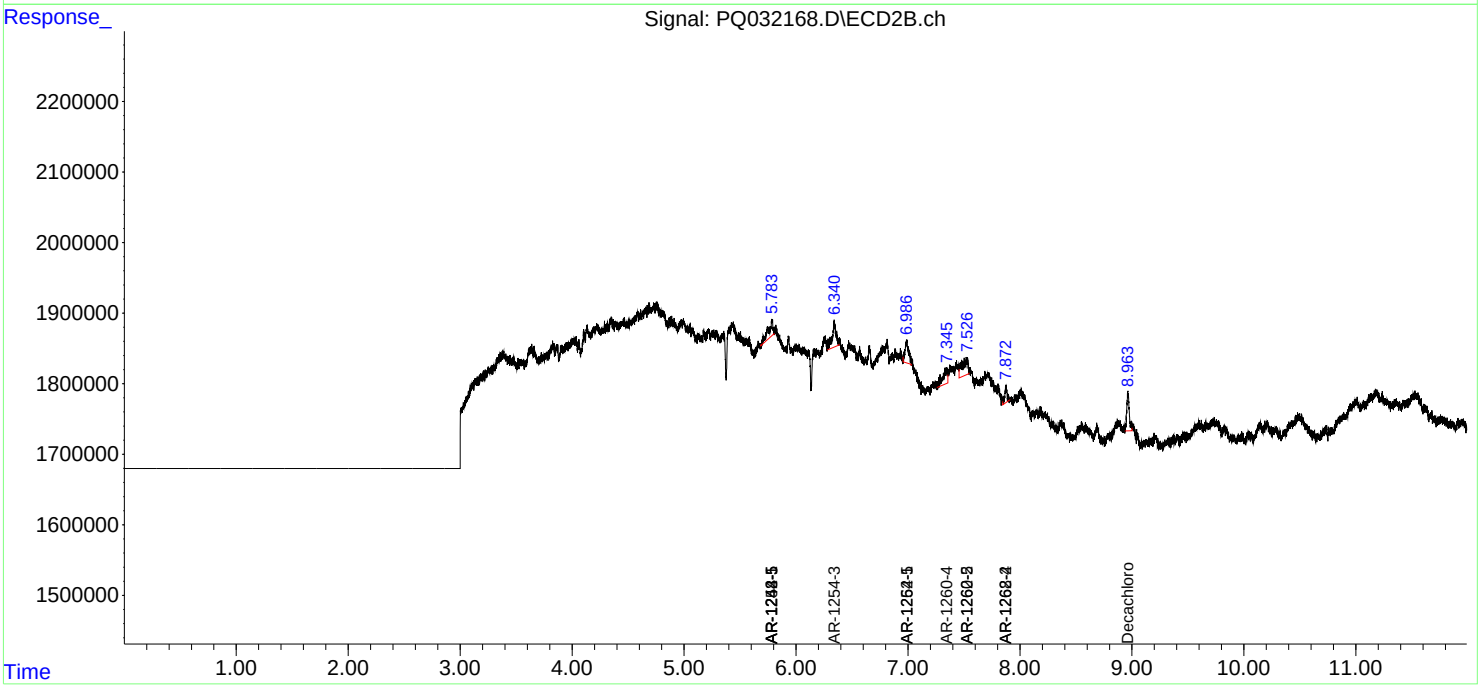
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 08:14
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

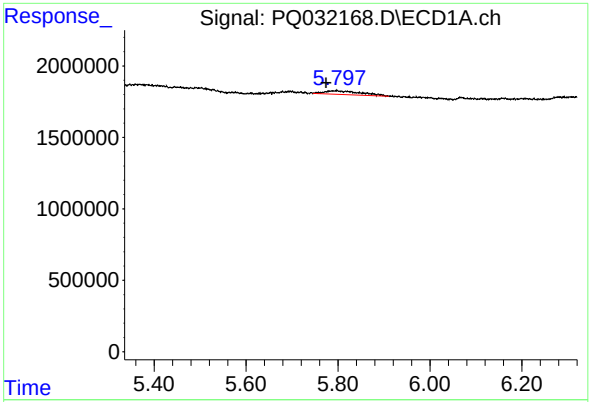
Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:26:57 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



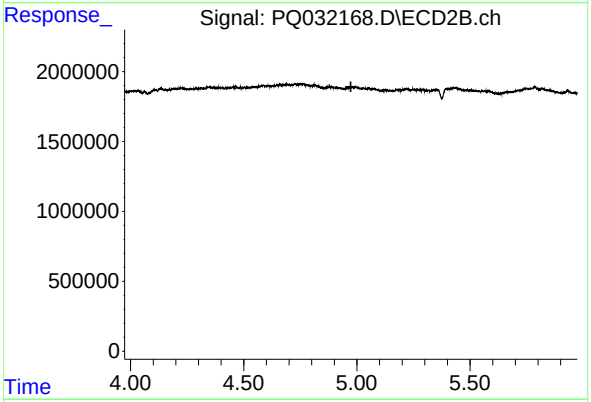




#3 AR-1016-1

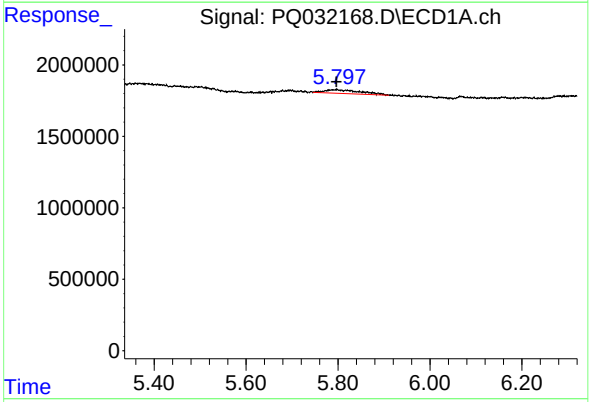
R.T.: 5.797 min
Delta R.T.: 0.022 min
Response: 1368394
Conc: 18.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



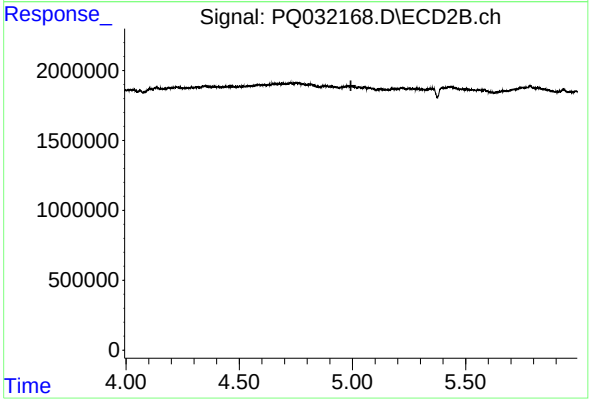
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



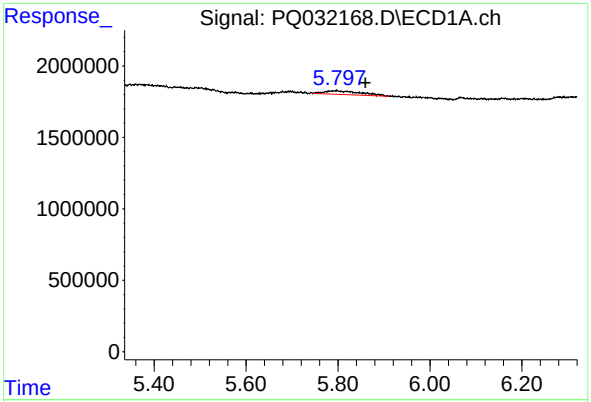
#4 AR-1016-2

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1368394
Conc: 12.17 ng/ml



#4 AR-1016-2

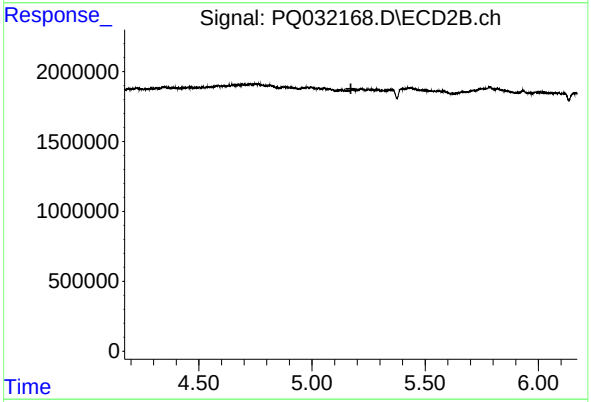
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#5 AR-1016-3

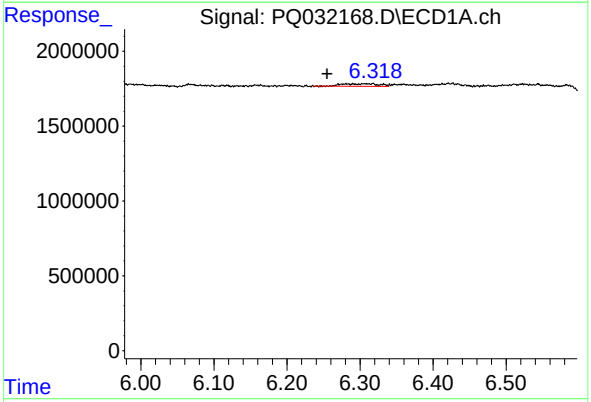
R.T.: 5.797 min
Delta R.T.: -0.063 min
Response: 1368394
Conc: 20.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



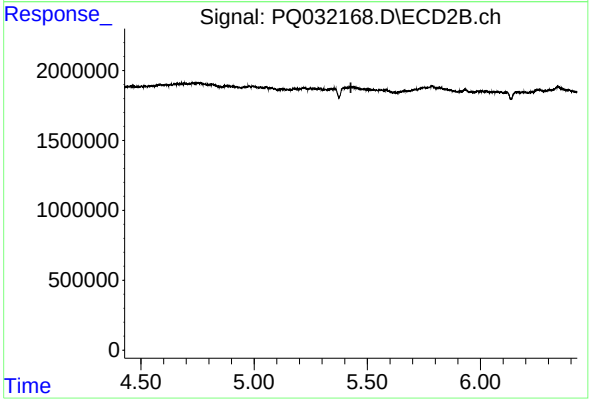
#5 AR-1016-3

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



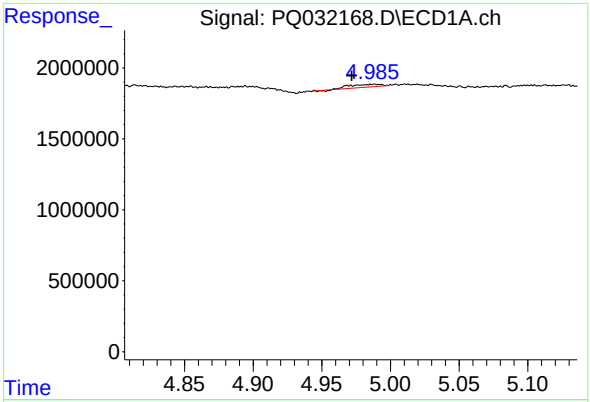
#7 AR-1016-5

R.T.: 6.281 min
Delta R.T.: 0.026 min
Response: 597520
Conc: 10.43 ng/ml



#7 AR-1016-5

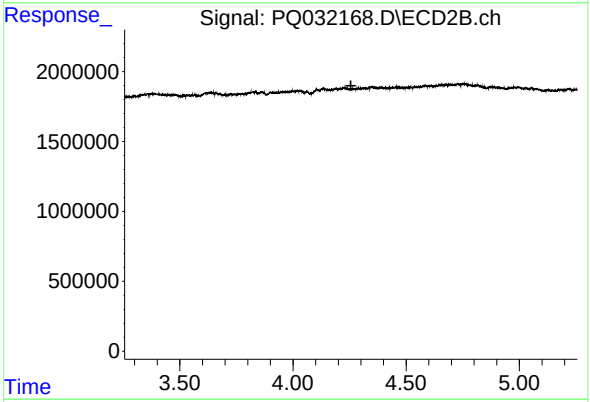
R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



#10 AR-1221-3

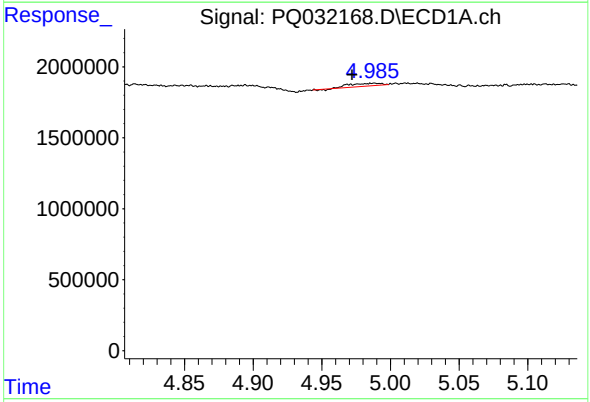
R.T.: 4.988 min
Delta R.T.: 0.016 min
Response: 300683
Conc: 5.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



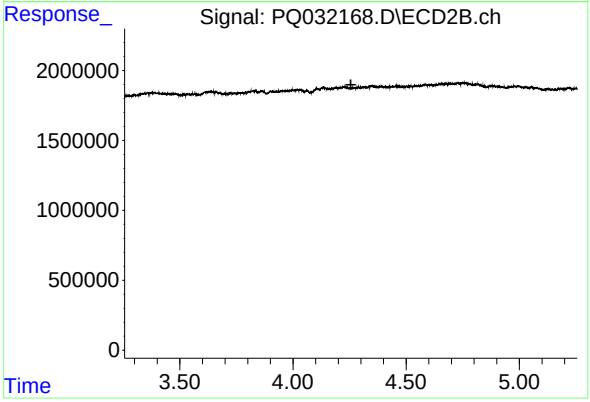
#10 AR-1221-3

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



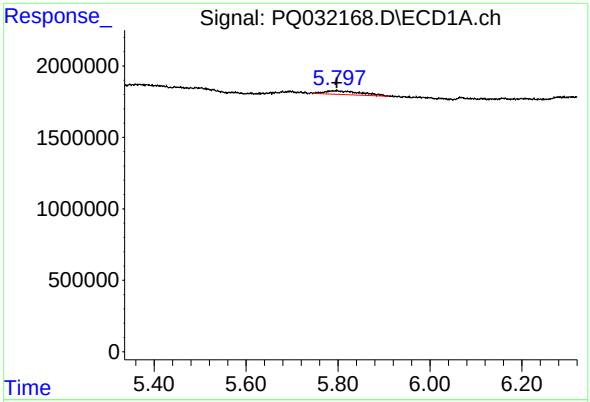
#11 AR-1232-1

R.T.: 4.988 min
Delta R.T.: 0.016 min
Response: 300683
Conc: 8.45 ng/ml



#11 AR-1232-1

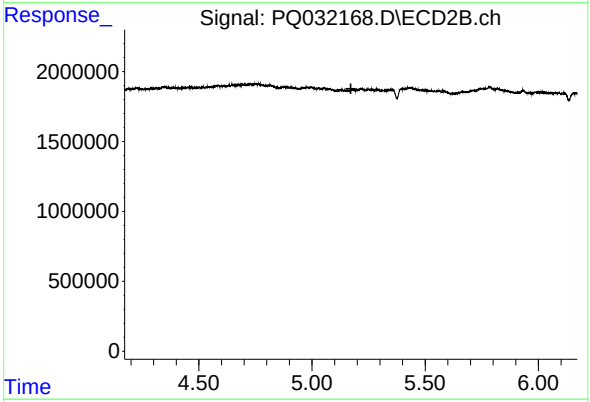
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#13 AR-1232-3

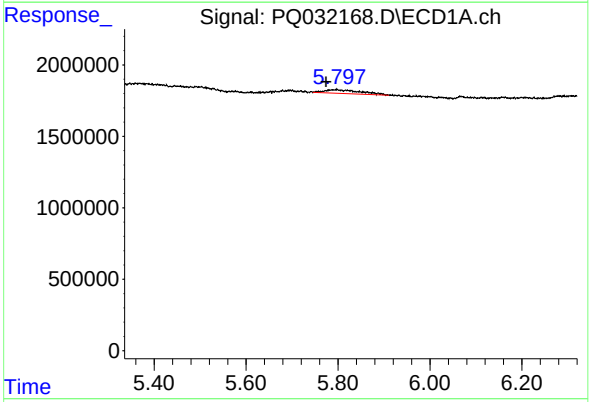
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1368394
Conc: 35.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



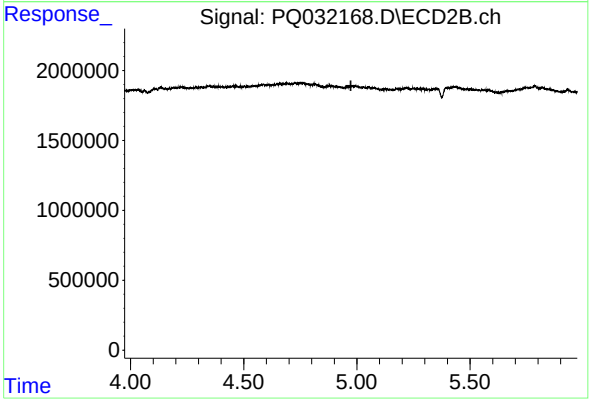
#13 AR-1232-3

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



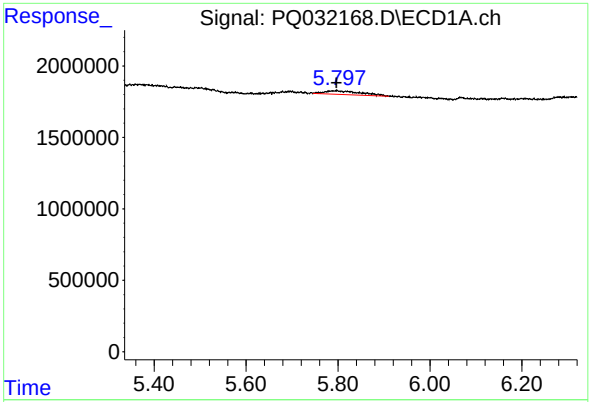
#16 AR-1242-1

R.T.: 5.797 min
Delta R.T.: 0.022 min
Response: 1368394
Conc: 27.00 ng/ml



#16 AR-1242-1

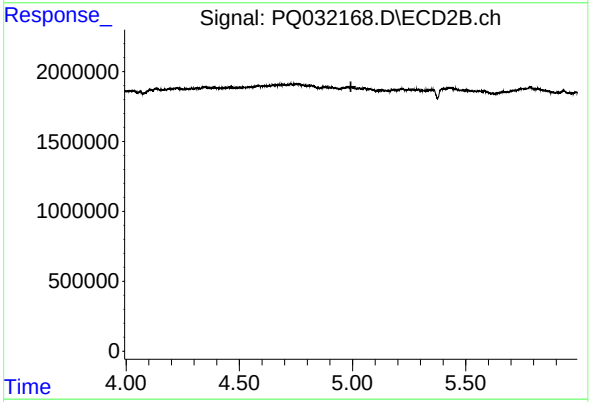
R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



#17 AR-1242-2

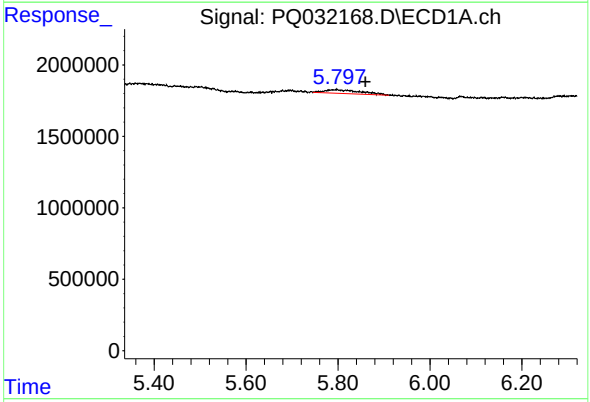
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1368394
Conc: 17.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



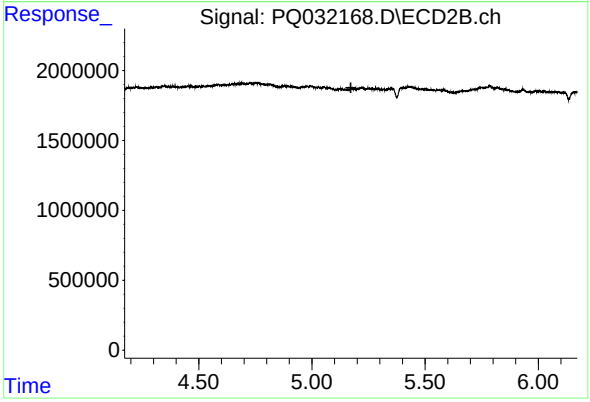
#17 AR-1242-2

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



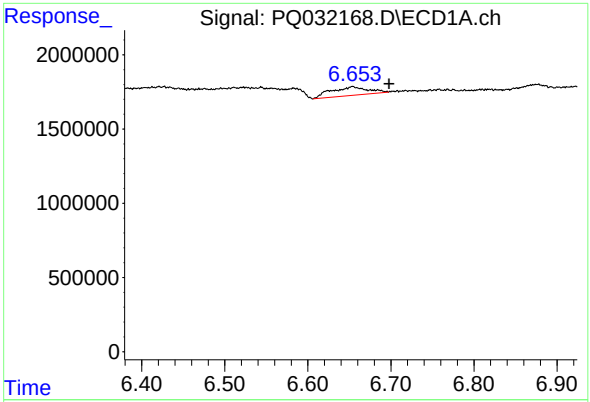
#18 AR-1242-3

R.T.: 5.797 min
Delta R.T.: -0.063 min
Response: 1368394
Conc: 29.21 ng/ml



#18 AR-1242-3

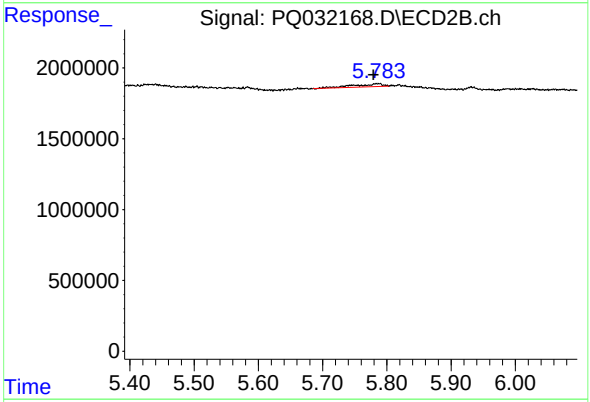
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#20 AR-1242-5

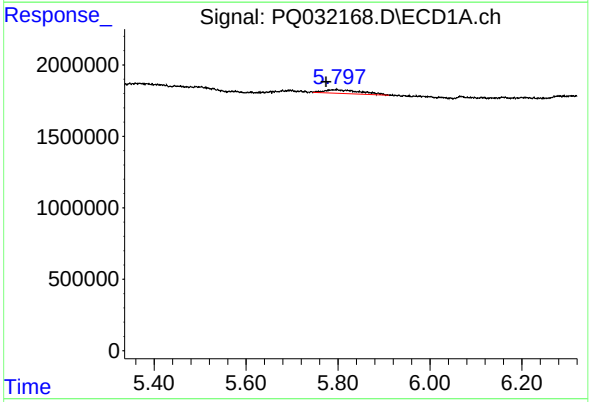
R.T.: 6.654 min
Delta R.T.: -0.044 min
Response: 1790443
Conc: 41.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



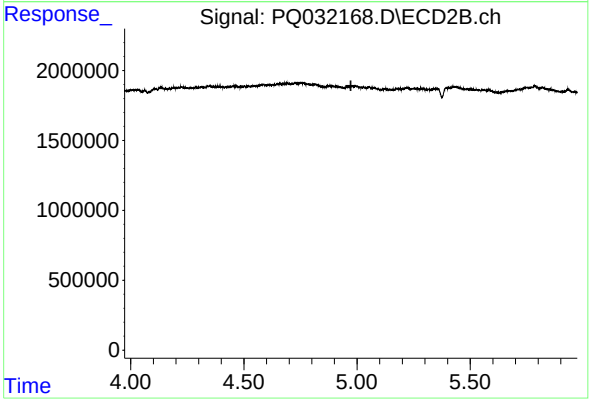
#20 AR-1242-5

R.T.: 5.784 min
Delta R.T.: 0.005 min
Response: 680636
Conc: 15.40 ng/ml



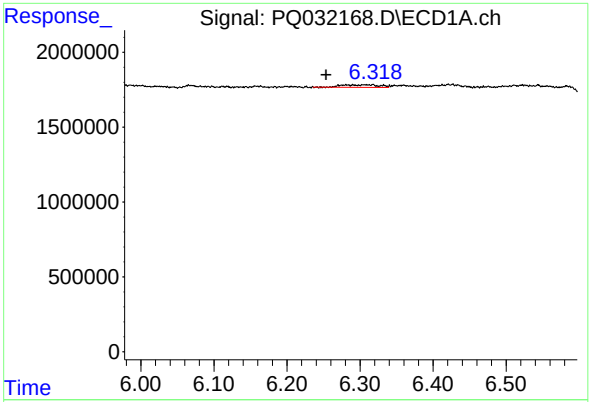
#21 AR-1248-1

R.T.: 5.797 min
Delta R.T.: 0.023 min
Response: 1368394
Conc: 29.05 ng/ml



#21 AR-1248-1

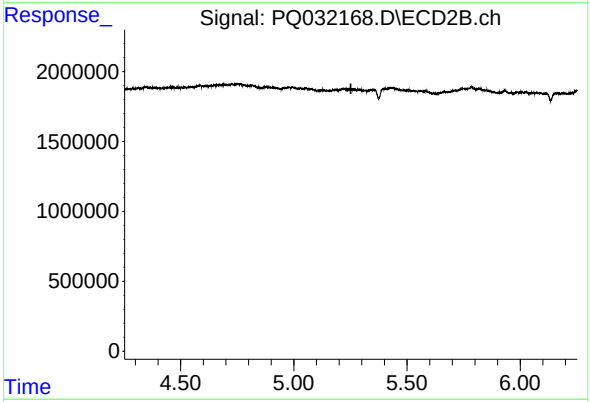
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#23 AR-1248-3

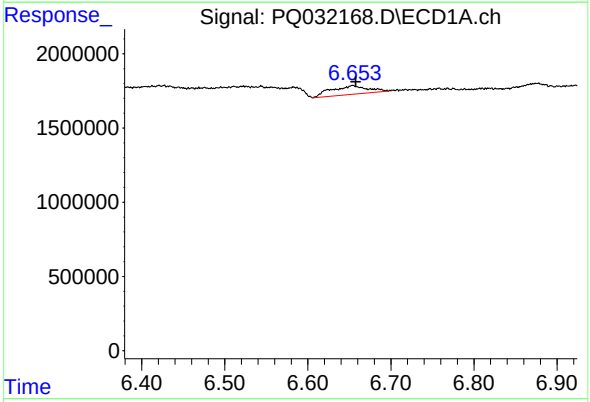
R.T.: 6.281 min
Delta R.T.: 0.027 min
Response: 597520
Conc: 7.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



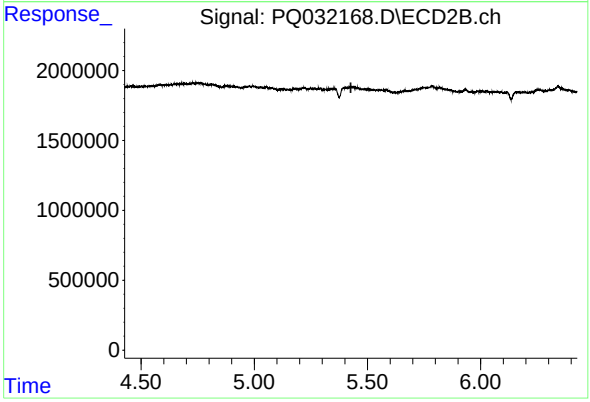
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



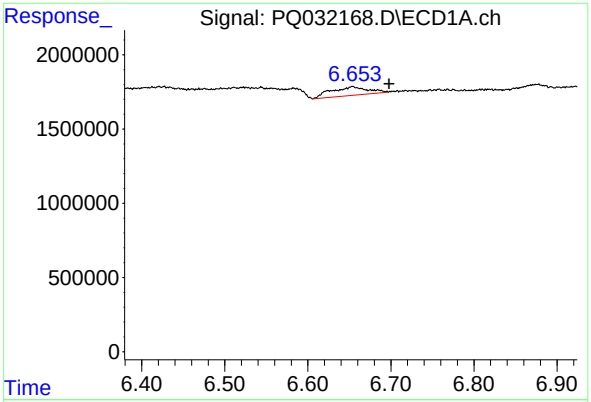
#24 AR-1248-4

R.T.: 6.654 min
Delta R.T.: -0.003 min
Response: 1790443
Conc: 19.65 ng/ml



#24 AR-1248-4

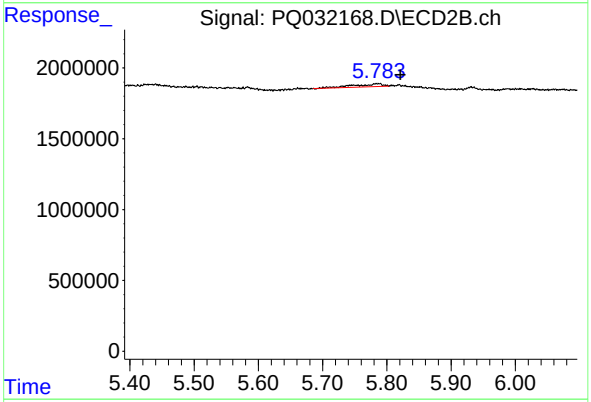
R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



#25 AR-1248-5

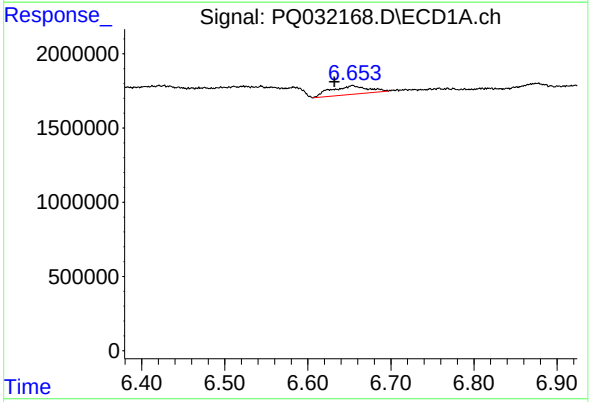
R.T.: 6.654 min
Delta R.T.: -0.044 min
Response: 1790443
Conc: 20.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



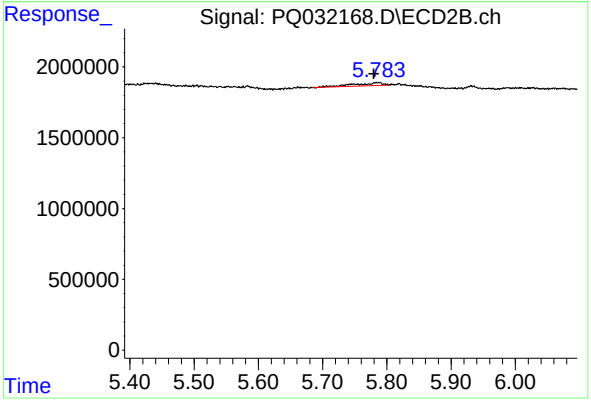
#25 AR-1248-5

R.T.: 5.784 min
Delta R.T.: -0.037 min
Response: 680636
Conc: 9.58 ng/ml



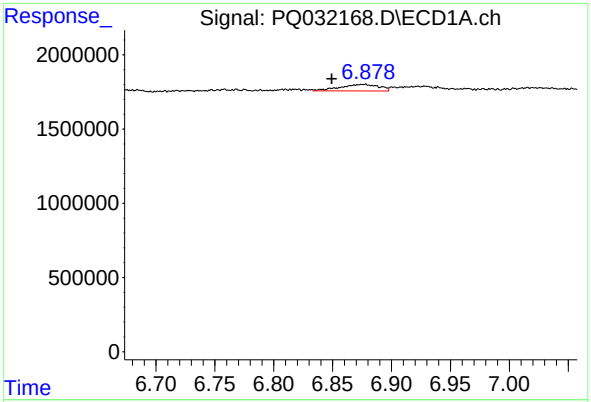
#26 AR-1254-1

R.T.: 6.654 min
Delta R.T.: 0.022 min
Response: 1790443
Conc: 18.24 ng/ml



#26 AR-1254-1

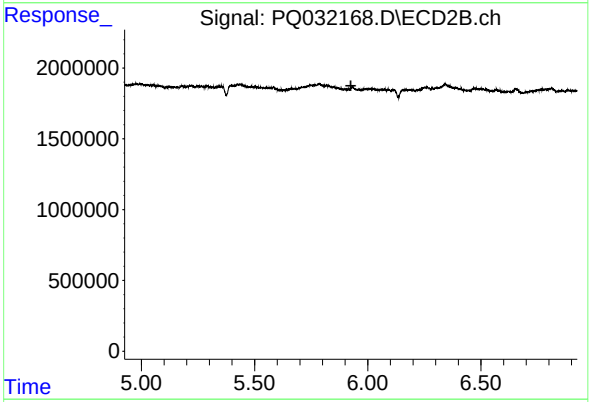
R.T.: 5.784 min
Delta R.T.: 0.005 min
Response: 680636
Conc: 5.70 ng/ml



#27 AR-1254-2

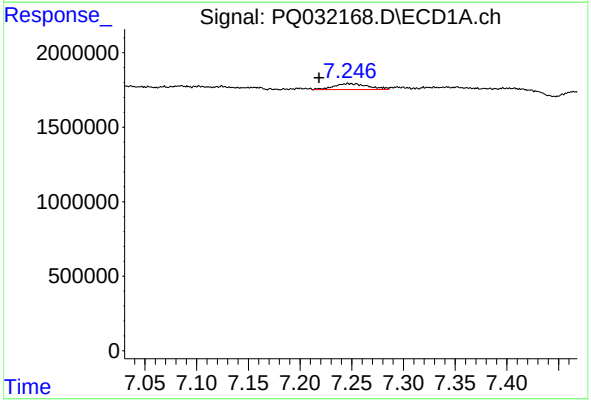
R.T.: 6.876 min
Delta R.T.: 0.026 min
Response: 1020418
Conc: 6.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



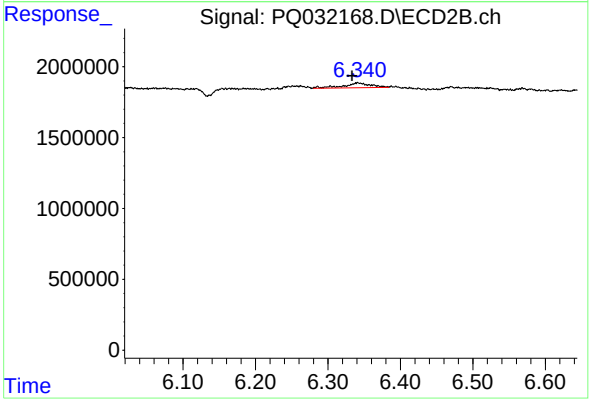
#27 AR-1254-2

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



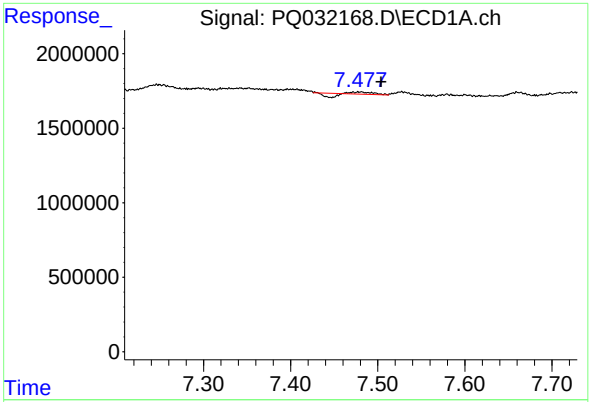
#28 AR-1254-3

R.T.: 7.247 min
Delta R.T.: 0.029 min
Response: 928655
Conc: 5.51 ng/ml



#28 AR-1254-3

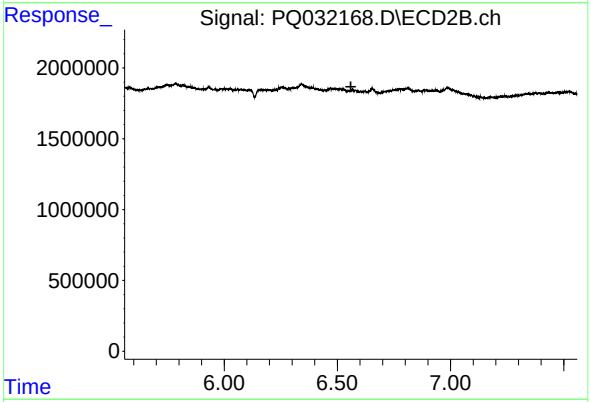
R.T.: 6.341 min
Delta R.T.: 0.007 min
Response: 875336
Conc: 4.92 ng/ml



#29 AR-1254-4

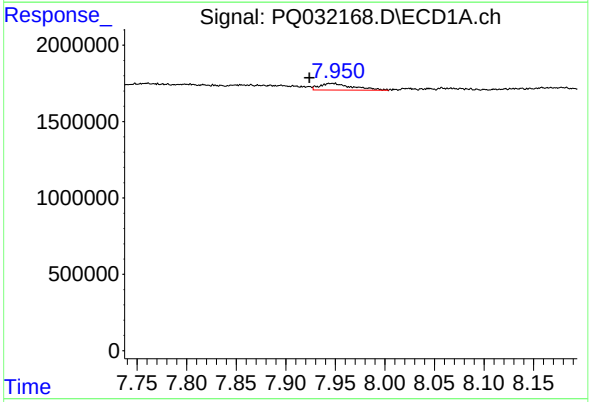
R.T.: 7.480 min
Delta R.T.: -0.023 min
Response: 21765
Conc: 0.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



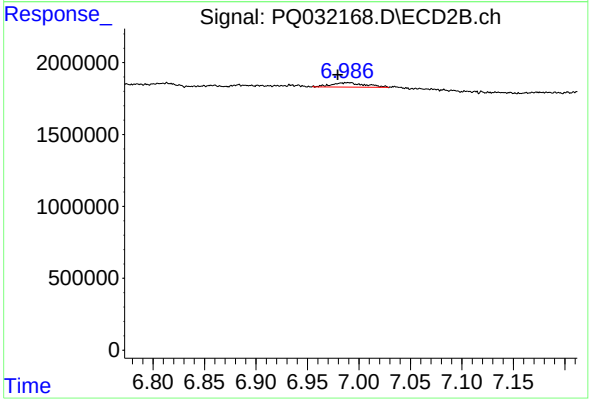
#29 AR-1254-4

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



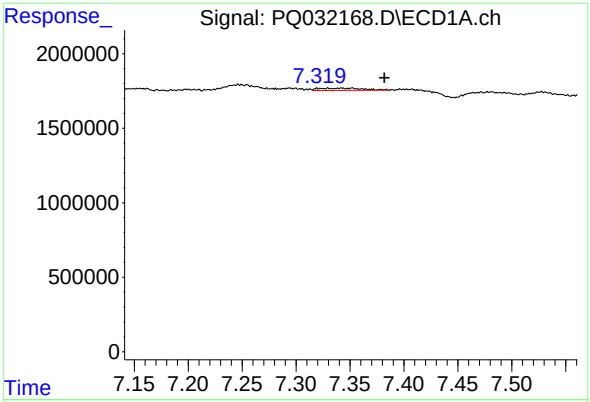
#30 AR-1254-5

R.T.: 7.946 min
Delta R.T.: 0.023 min
Response: 1013127
Conc: 7.34 ng/ml



#30 AR-1254-5

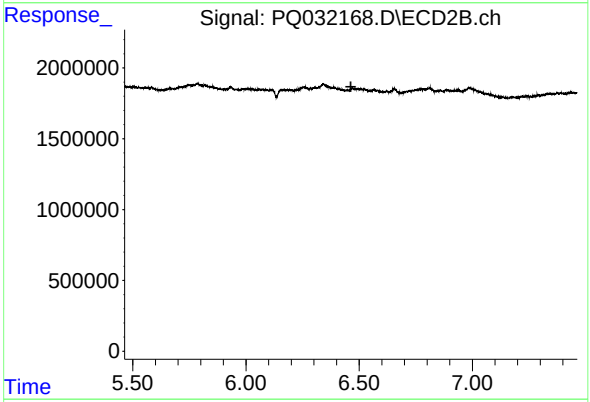
R.T.: 6.990 min
Delta R.T.: 0.011 min
Response: 712103
Conc: 4.59 ng/ml



#31 AR-1260-1

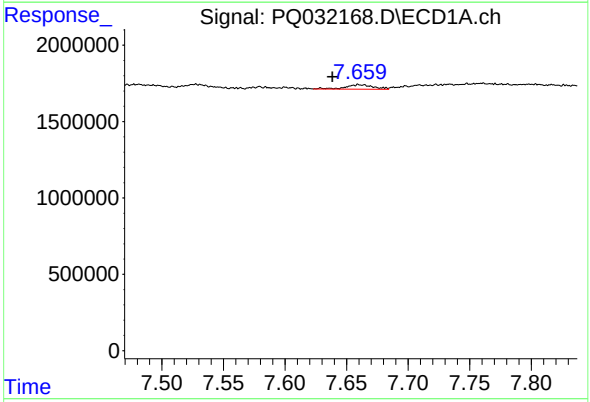
R.T.: 7.352 min
Delta R.T.: -0.030 min
Response: 418963
Conc: 3.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



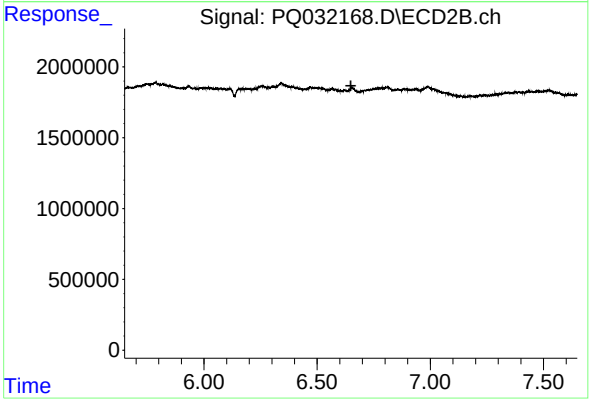
#31 AR-1260-1

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



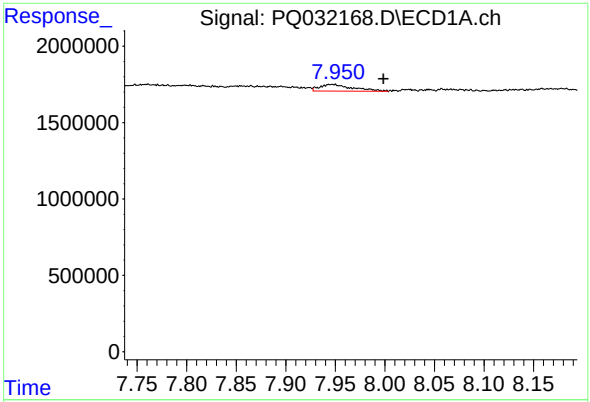
#32 AR-1260-2

R.T.: 7.660 min
Delta R.T.: 0.022 min
Response: 466366
Conc: 3.18 ng/ml



#32 AR-1260-2

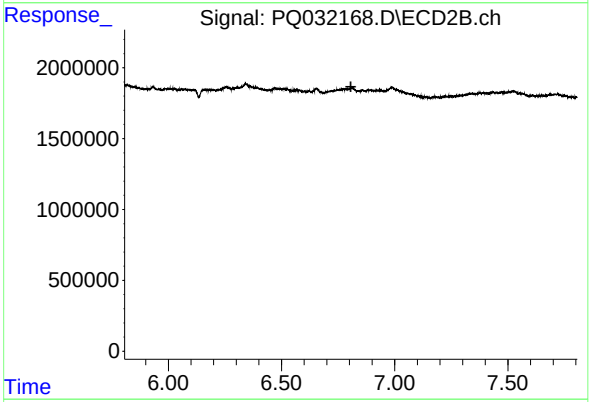
R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#33 AR-1260-3

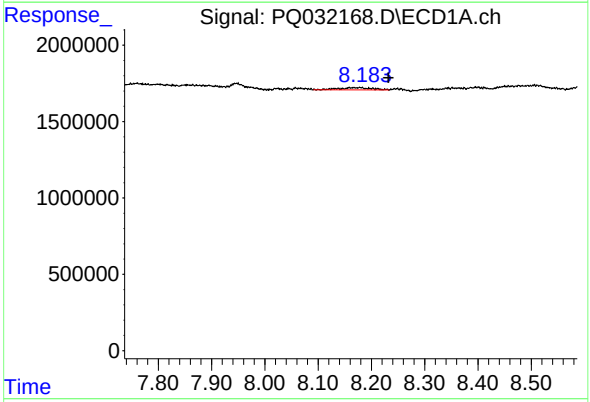
R.T.: 7.946 min
Delta R.T.: -0.052 min
Response: 1013127
Conc: 9.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



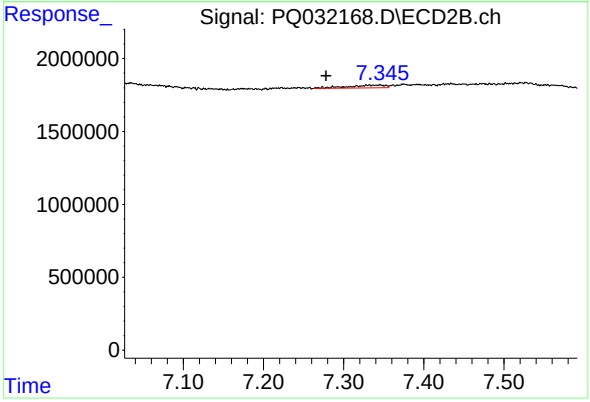
#33 AR-1260-3

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



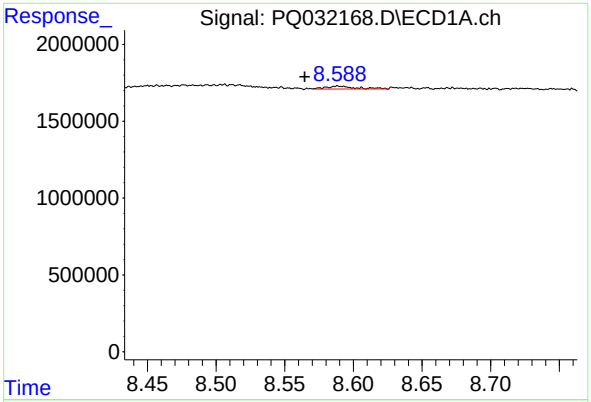
#34 AR-1260-4

R.T.: 8.167 min
Delta R.T.: -0.065 min
Response: 609078
Conc: 5.01 ng/ml



#34 AR-1260-4

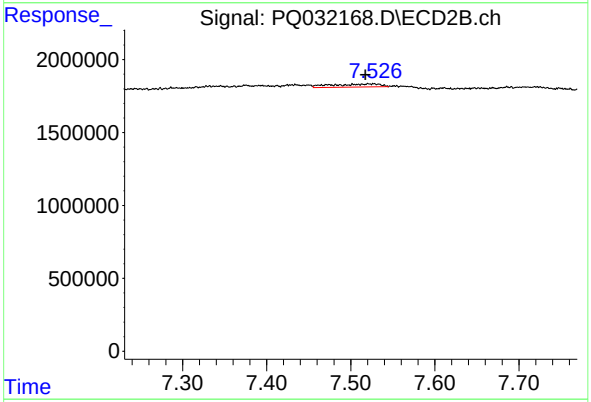
R.T.: 7.345 min
Delta R.T.: 0.067 min
Response: 606962
Conc: 5.96 ng/ml



#35 AR-1260-5

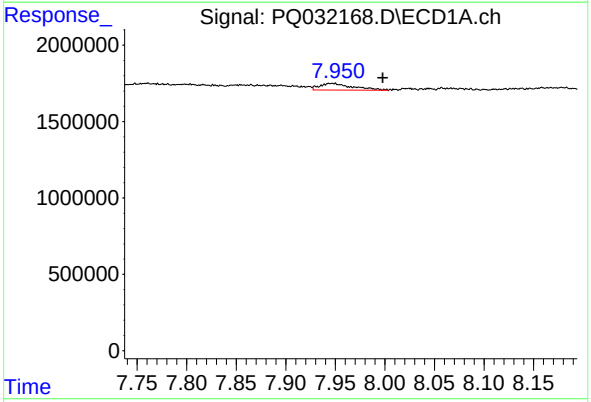
R.T.: 8.590 min
Delta R.T.: 0.025 min
Response: 291324
Conc: 1.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



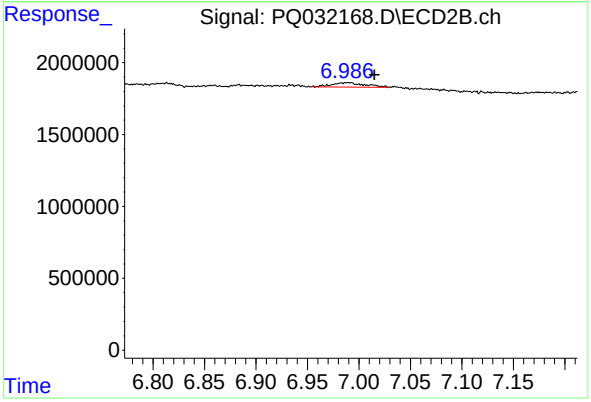
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: 0.010 min
Response: 863524
Conc: 3.50 ng/ml



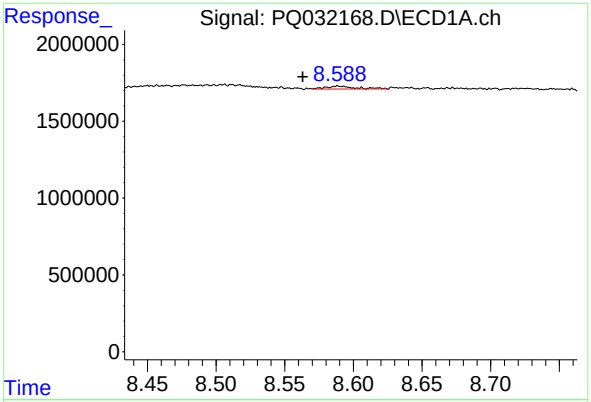
#36 AR-1262-1

R.T.: 7.946 min
Delta R.T.: -0.051 min
Response: 1013127
Conc: 7.15 ng/ml



#36 AR-1262-1

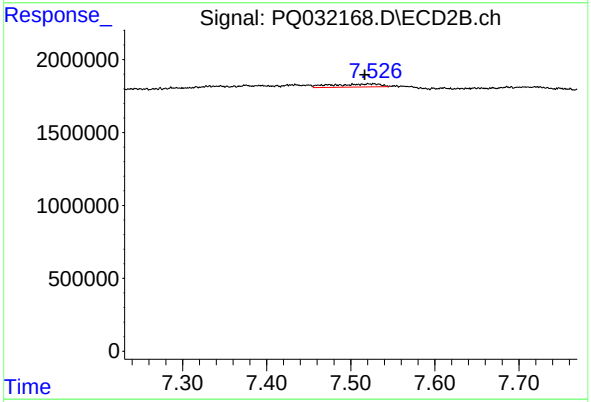
R.T.: 6.990 min
Delta R.T.: -0.025 min
Response: 712103
Conc: 5.11 ng/ml



#37 AR-1262-2

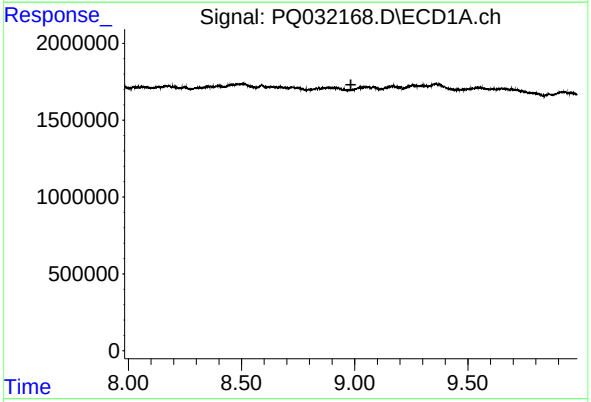
R.T.: 8.590 min
Delta R.T.: 0.026 min
Response: 291324
Conc: 1.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



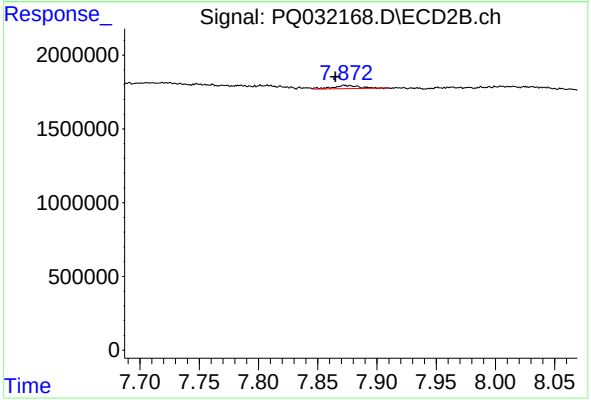
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.011 min
Response: 863524
Conc: 3.29 ng/ml



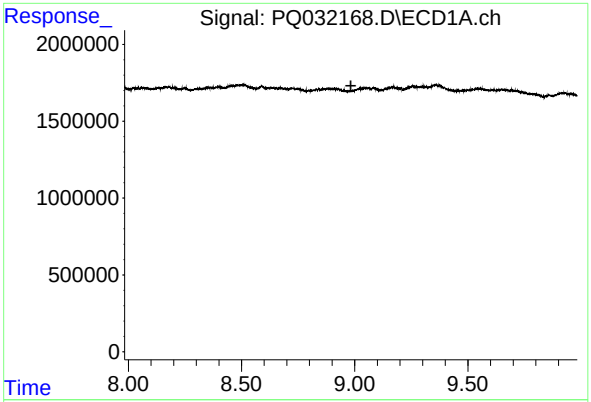
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.983 min
Response: 0
Conc: N.D.



#39 AR-1262-4

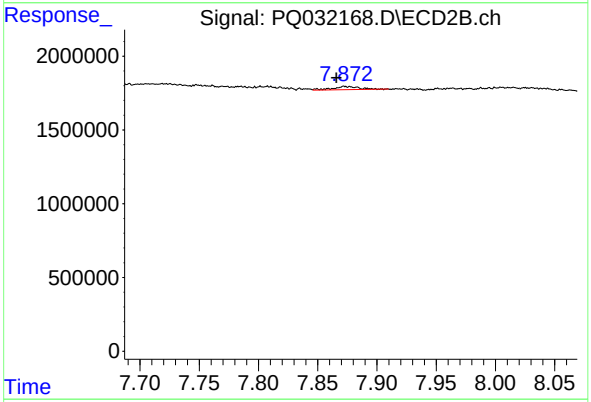
R.T.: 7.872 min
Delta R.T.: 0.007 min
Response: 329913
Conc: 1.76 ng/ml



#42 AR-1268-2

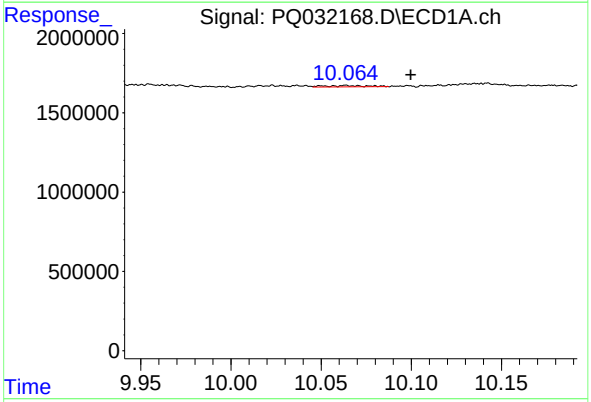
R.T.: 0.000 min
Exp R.T. : 8.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



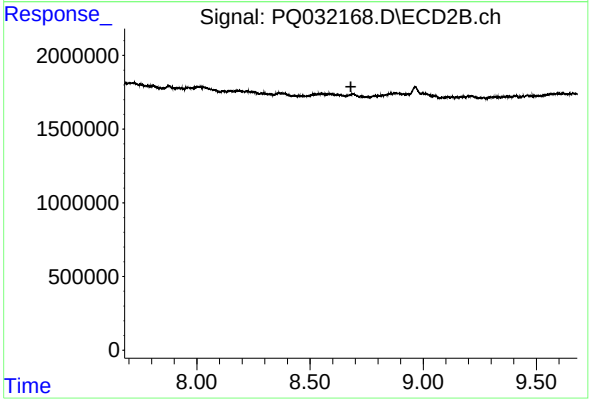
#42 AR-1268-2

R.T.: 7.872 min
Delta R.T.: 0.007 min
Response: 329913
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 10.064 min
Delta R.T.: -0.036 min
Response: 122610
Conc: 0.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.