

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
 Data File : PQ032137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 13:40
 Operator : SM\SJ
 Sample : J5014-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

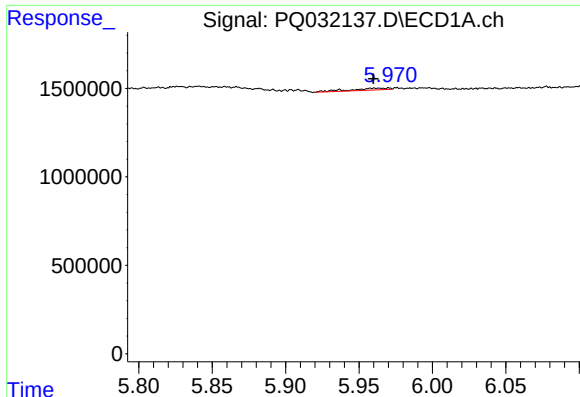
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:45:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 21 05:45:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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	3.875	42237581	35943241	19.972	20.579
2)	SA Decachlor...	10.452	8.950	77903207	68745708	37.045	37.074
Target Compounds							
6)	L1 AR-1016-4	5.961	0.000	184892	0	3.367	N.D. #
9)	L2 AR-1221-2	4.909	4.180	406765	472838	27.859	38.207 #
10)	L2 AR-1221-3	4.909	0.000	406765	0	7.932	N.D. #
11)	L3 AR-1232-1	4.909	0.000	406765	0	11.429	N.D. #
12)	L3 AR-1232-2	5.488	0.000	160679	0	8.693	N.D. #
14)	L3 AR-1232-4	5.961	0.000	184892	0	10.204	N.D. #
19)	L4 AR-1242-4	5.961	0.000	184892	0	4.936	N.D. #
20)	L4 AR-1242-5	6.726	0.000	146347	0	3.365	N.D. #
24)	L5 AR-1248-4	6.661	0.000	87871	0	0.964	N.D. #
25)	L5 AR-1248-5	6.726	0.000	146347	0	1.696	N.D. #
26)	L6 AR-1254-1	6.631	0.000	1358117	0	13.833	N.D. #
27)	L6 AR-1254-2	0.000	5.983	0	500333	N.D.	4.777 #
28)	L6 AR-1254-3	7.236	0.000	2010653	0	11.928	N.D. #
29)	L6 AR-1254-4	7.494	6.554	418120	671737	3.343	5.903 #
30)	L6 AR-1254-5	7.925	6.979	1172290	429568	8.493	2.767 #
31)	L7 AR-1260-1	7.375	6.465	1241644	550871	10.010	4.925 #
32)	L7 AR-1260-2	7.693	6.641	1369371	1730279	9.325	12.729 #
33)	L7 AR-1260-3	7.953	0.000	898760	0	8.515	N.D. #
34)	L7 AR-1260-4	8.262	7.247	43045	1443152	0.354	14.164 #
35)	L7 AR-1260-5	0.000	7.518	0	809946	N.D.	3.280 #
36)	L8 AR-1262-1	7.953	6.979	898760	429568	6.341	3.080 #
37)	L8 AR-1262-2	0.000	7.518	0	809946	N.D.	3.088 #
38)	L8 AR-1262-3	8.893	0.000	6210	0	0.036	N.D. #
40)	L8 AR-1262-5	9.688	0.000	231774	0	2.487	N.D. #
41)	L9 AR-1268-1	8.893	0.000	6210	0	0.018	N.D. #
43)	L9 AR-1268-3	9.219	8.073	335681	432229	1.257	1.736 #
44)	L9 AR-1268-4	9.688	0.000	231774	0	1.997	N.D. #
45)	L9 AR-1268-5	10.103	8.679	564961	428059	0.658	0.539

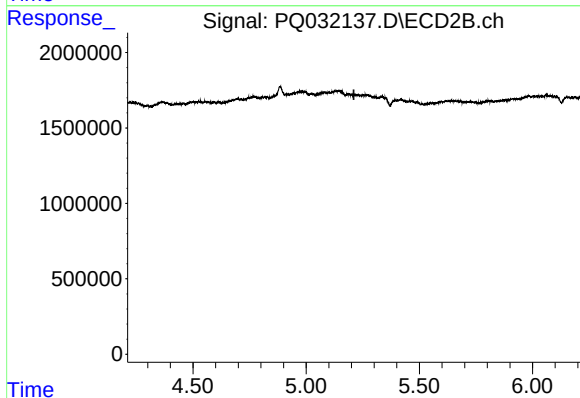
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#6 AR-1016-4

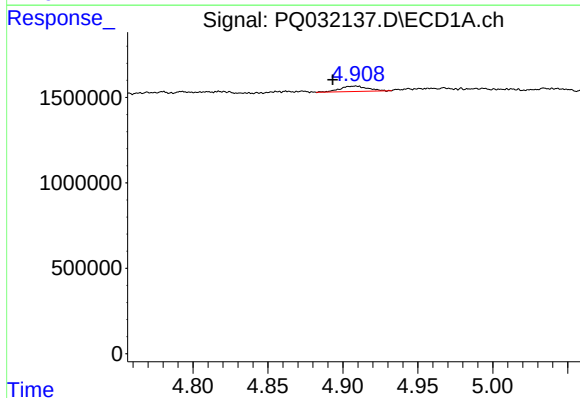
R.T.: 5.961 min
Delta R.T.: 0.002 min
Response: 184892
Conc: 3.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



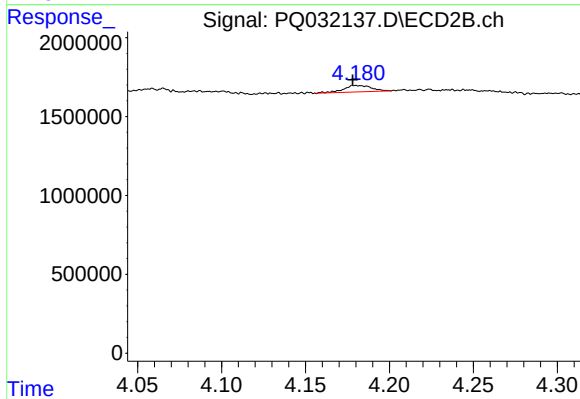
#6 AR-1016-4

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



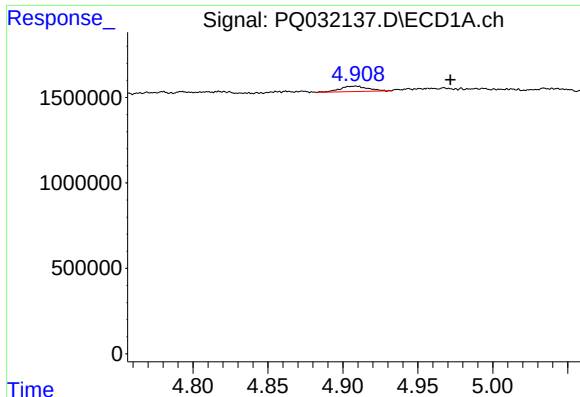
#9 AR-1221-2

R.T.: 4.909 min
Delta R.T.: 0.015 min
Response: 406765
Conc: 27.86 ng/ml



#9 AR-1221-2

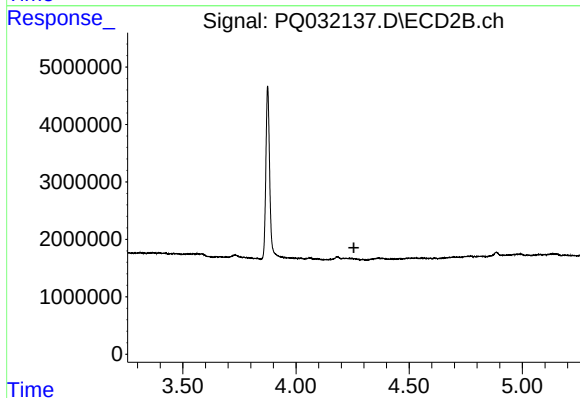
R.T.: 4.180 min
Delta R.T.: 0.002 min
Response: 472838
Conc: 38.21 ng/ml



#10 AR-1221-3

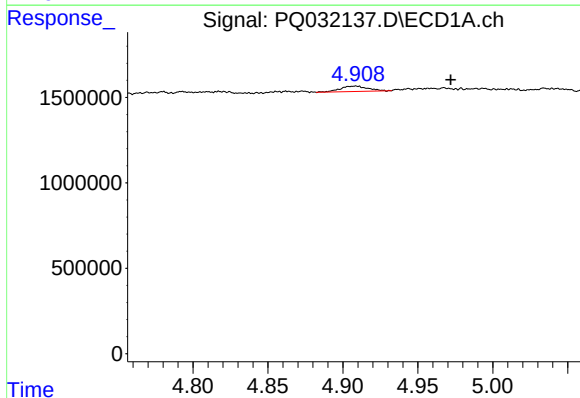
R.T.: 4.909 min
Delta R.T.: -0.063 min
Response: 406765
Conc: 7.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



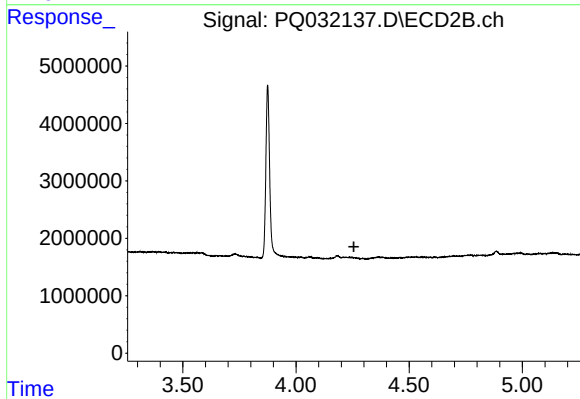
#10 AR-1221-3

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



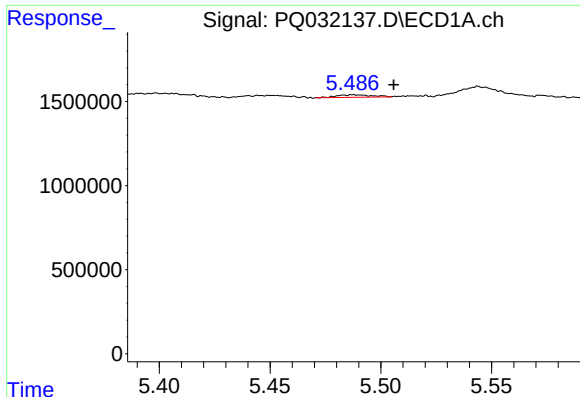
#11 AR-1232-1

R.T.: 4.909 min
Delta R.T.: -0.063 min
Response: 406765
Conc: 11.43 ng/ml



#11 AR-1232-1

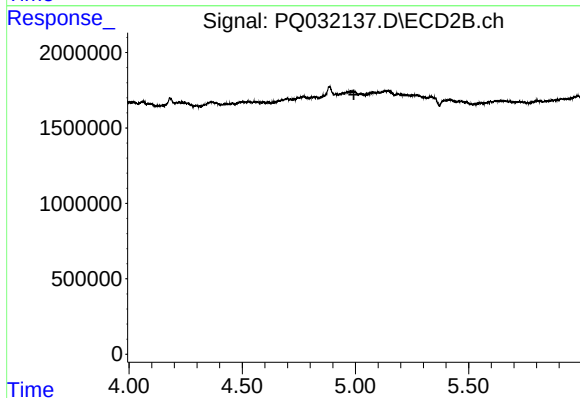
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

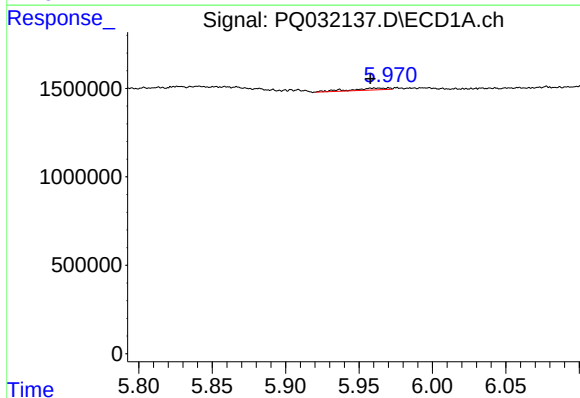
R.T.: 5.488 min
Delta R.T.: -0.018 min
Response: 160679
Conc: 8.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



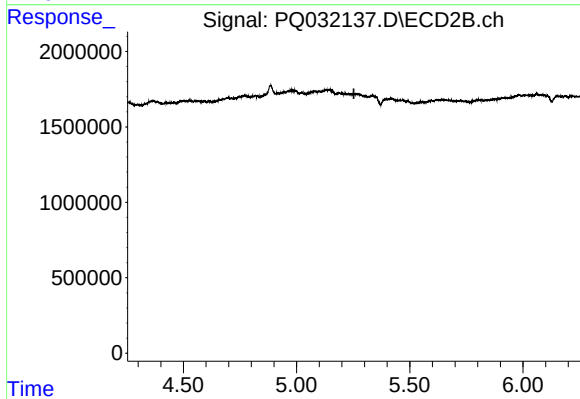
#12 AR-1232-2

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



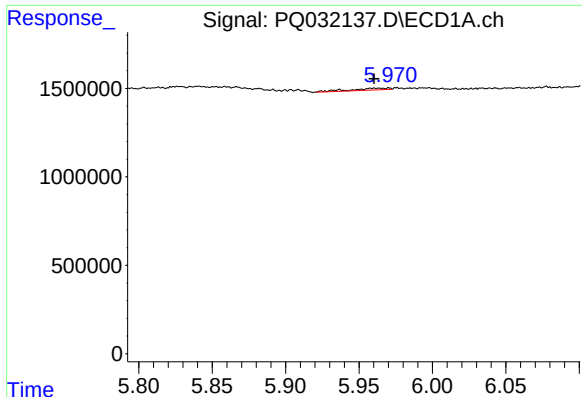
#14 AR-1232-4

R.T.: 5.961 min
Delta R.T.: 0.004 min
Response: 184892
Conc: 10.20 ng/ml



#14 AR-1232-4

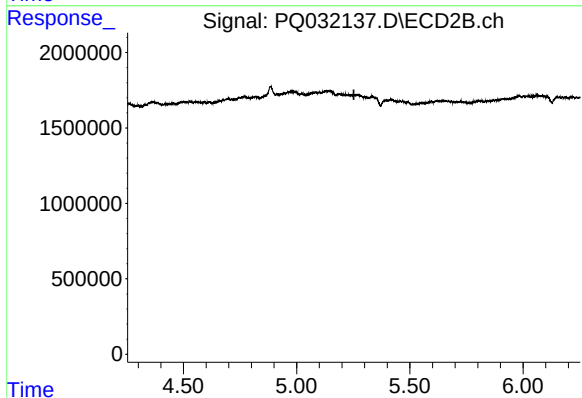
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#19 AR-1242-4

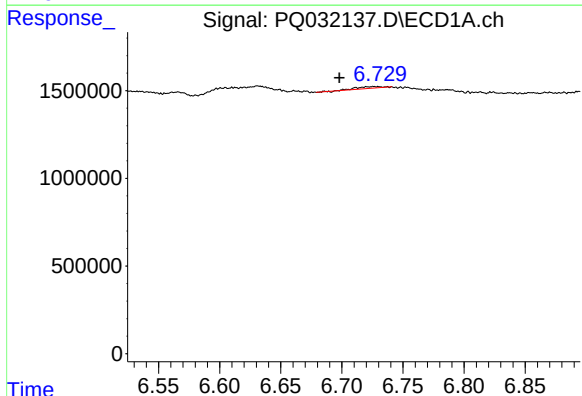
R.T.: 5.961 min
Delta R.T.: 0.001 min
Response: 184892
Conc: 4.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



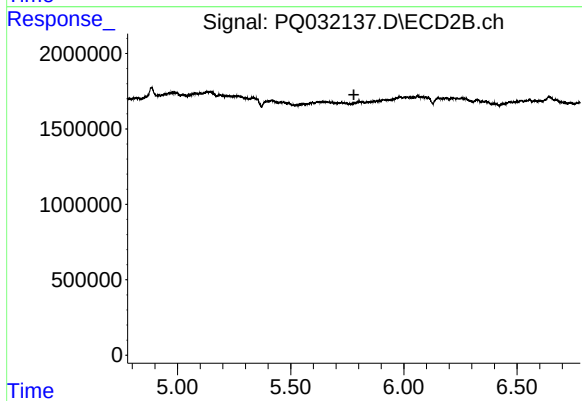
#19 AR-1242-4

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



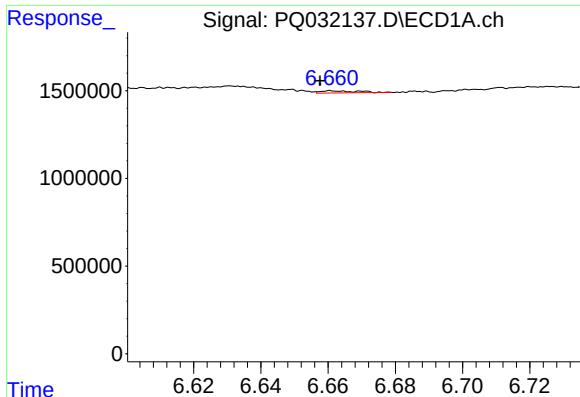
#20 AR-1242-5

R.T.: 6.726 min
Delta R.T.: 0.029 min
Response: 146347
Conc: 3.36 ng/ml



#20 AR-1242-5

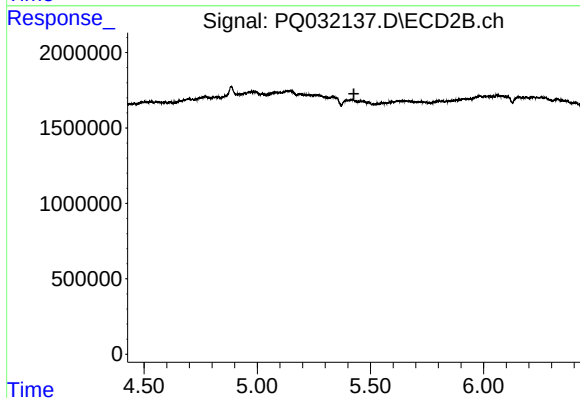
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#24 AR-1248-4

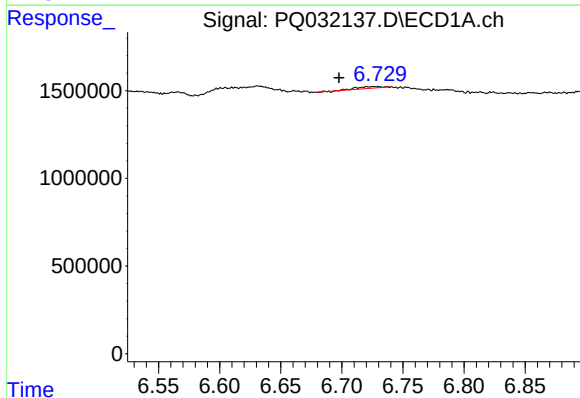
R.T.: 6.661 min
Delta R.T.: 0.003 min
Response: 87871
Conc: 0.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



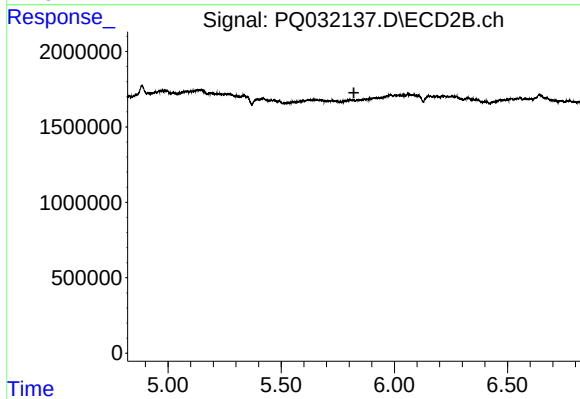
#24 AR-1248-4

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



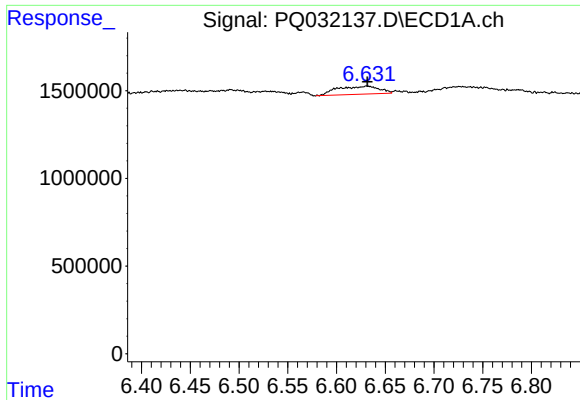
#25 AR-1248-5

R.T.: 6.726 min
Delta R.T.: 0.029 min
Response: 146347
Conc: 1.70 ng/ml



#25 AR-1248-5

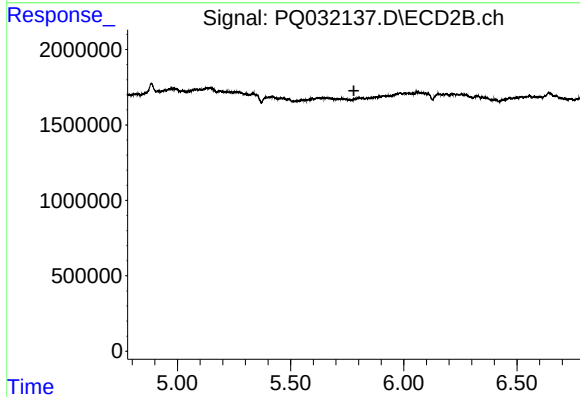
R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#26 AR-1254-1

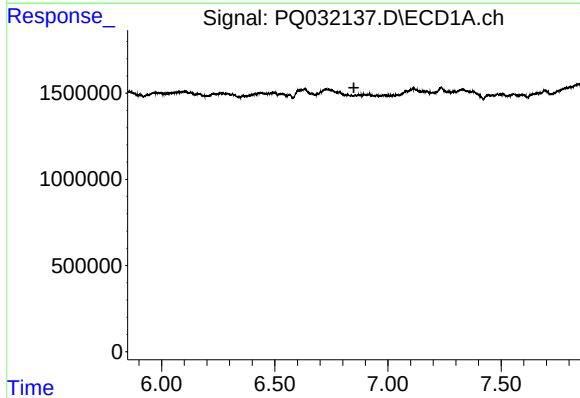
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 1358117
Conc: 13.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



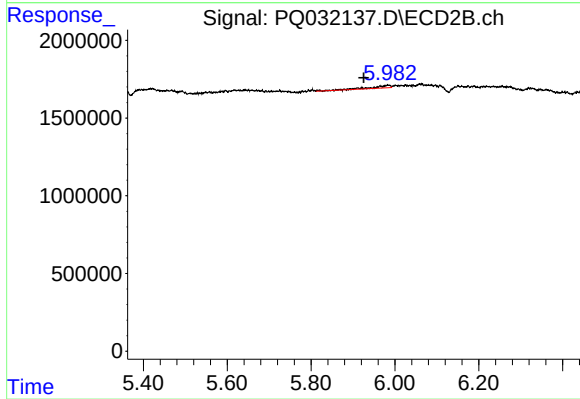
#26 AR-1254-1

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



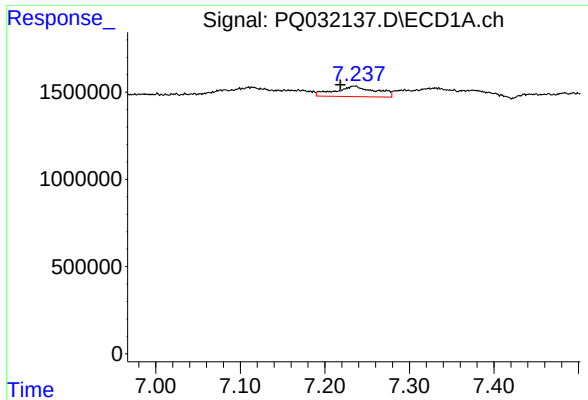
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.849 min
Response: 0
Conc: N.D.



#27 AR-1254-2

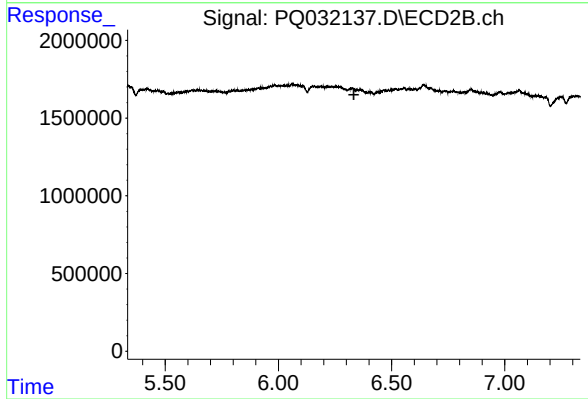
R.T.: 5.983 min
Delta R.T.: 0.057 min
Response: 500333
Conc: 4.78 ng/ml



#28 AR-1254-3

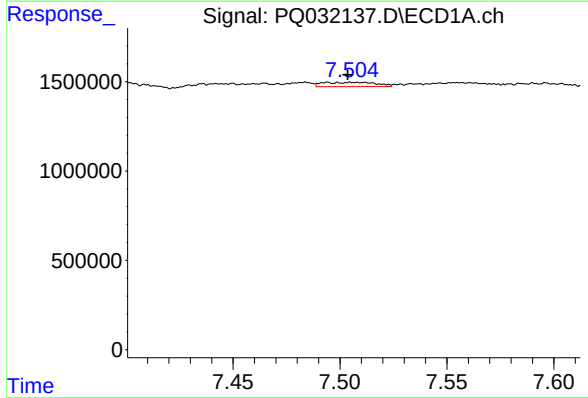
R.T.: 7.236 min
Delta R.T.: 0.017 min
Response: 2010653
Conc: 11.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



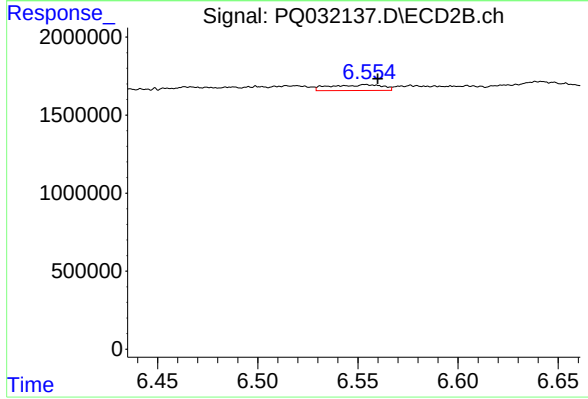
#28 AR-1254-3

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



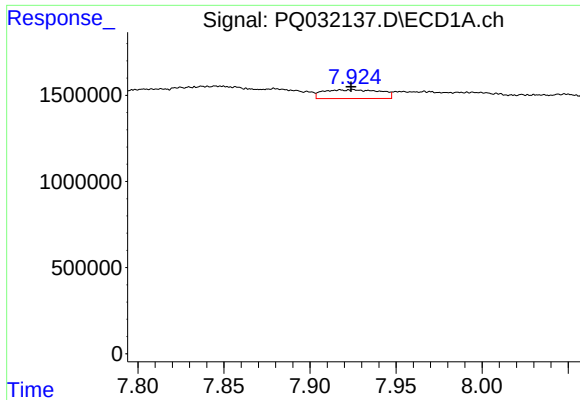
#29 AR-1254-4

R.T.: 7.494 min
Delta R.T.: -0.010 min
Response: 418120
Conc: 3.34 ng/ml



#29 AR-1254-4

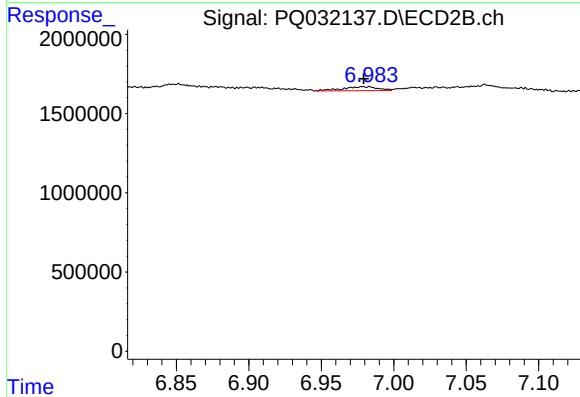
R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 671737
Conc: 5.90 ng/ml



#30 AR-1254-5

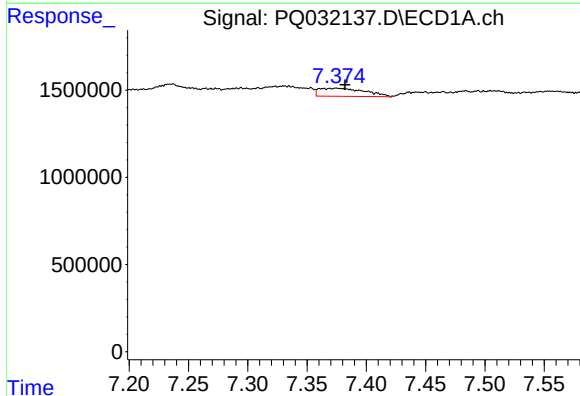
R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 1172290
Conc: 8.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



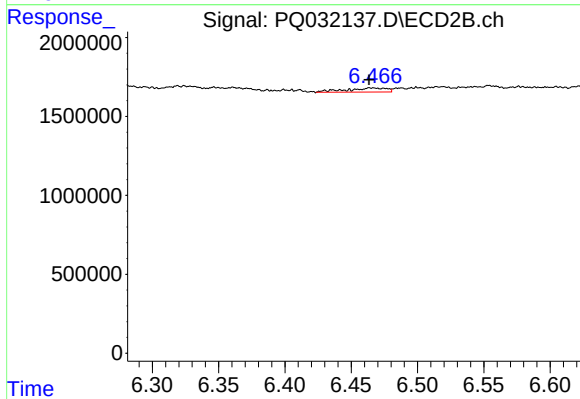
#30 AR-1254-5

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 429568
Conc: 2.77 ng/ml



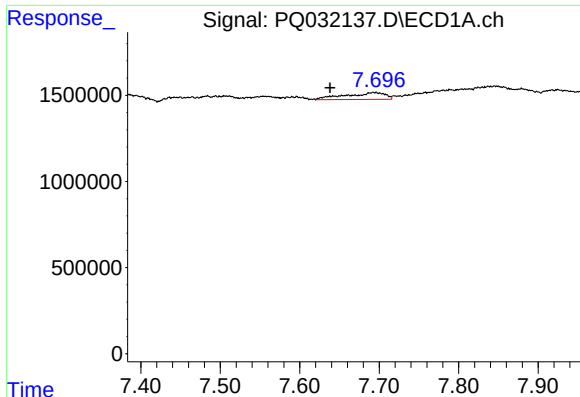
#31 AR-1260-1

R.T.: 7.375 min
Delta R.T.: -0.007 min
Response: 1241644
Conc: 10.01 ng/ml



#31 AR-1260-1

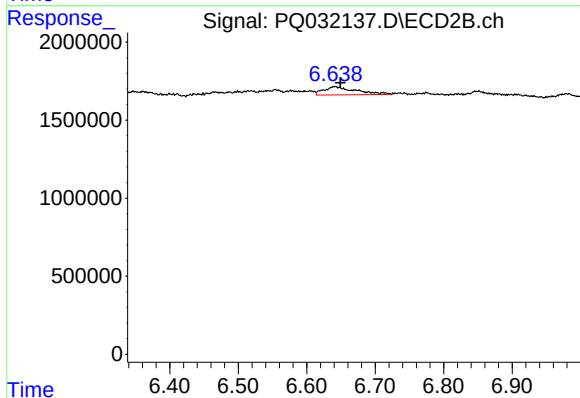
R.T.: 6.465 min
Delta R.T.: 0.002 min
Response: 550871
Conc: 4.92 ng/ml



#32 AR-1260-2

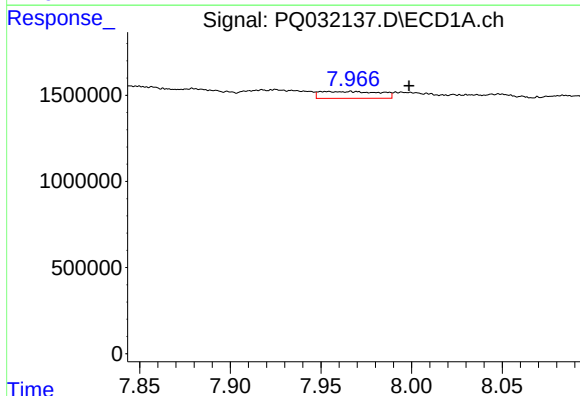
R.T.: 7.693 min
Delta R.T.: 0.055 min
Response: 1369371
Conc: 9.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



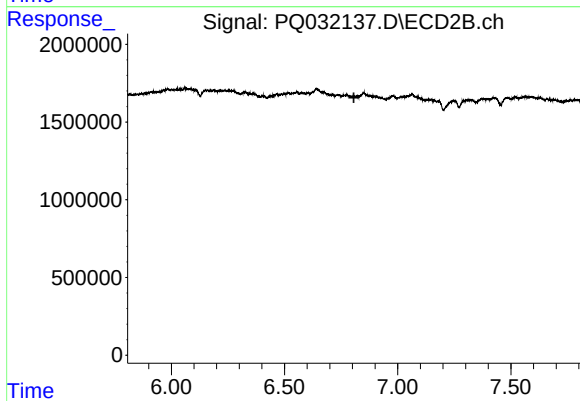
#32 AR-1260-2

R.T.: 6.641 min
Delta R.T.: -0.008 min
Response: 1730279
Conc: 12.73 ng/ml



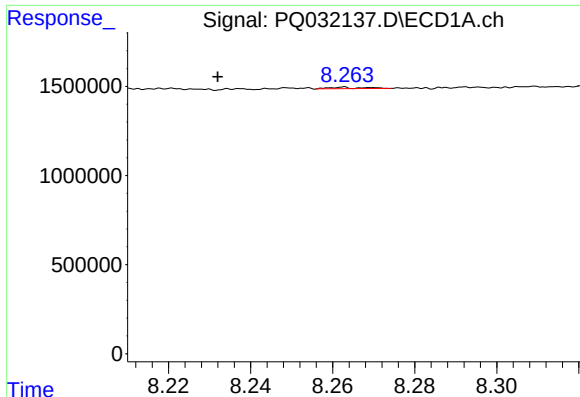
#33 AR-1260-3

R.T.: 7.953 min
Delta R.T.: -0.045 min
Response: 898760
Conc: 8.51 ng/ml



#33 AR-1260-3

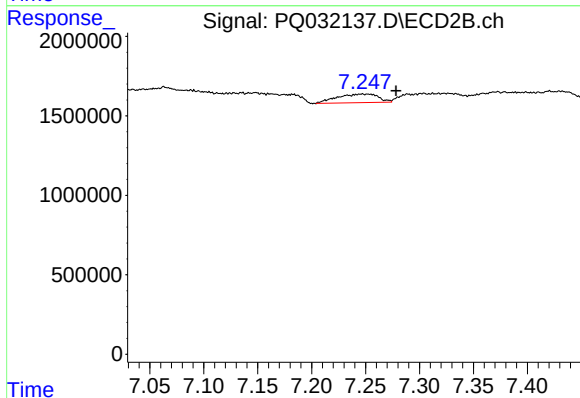
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#34 AR-1260-4

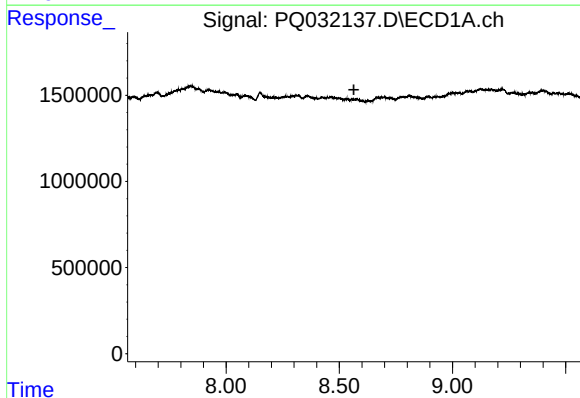
R.T.: 8.262 min
Delta R.T.: 0.030 min
Response: 43045
Conc: 0.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



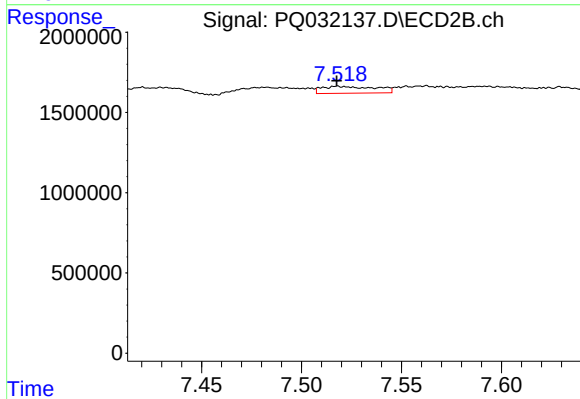
#34 AR-1260-4

R.T.: 7.247 min
Delta R.T.: -0.032 min
Response: 1443152
Conc: 14.16 ng/ml



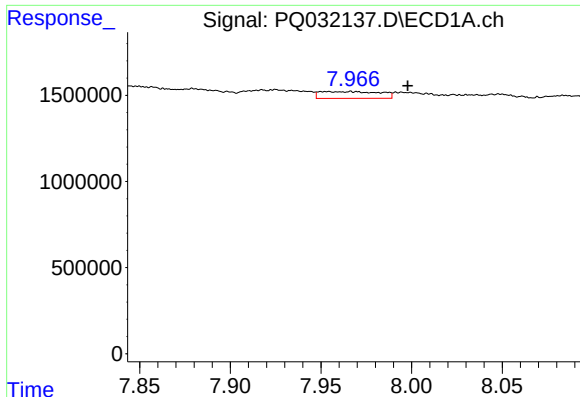
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.



#35 AR-1260-5

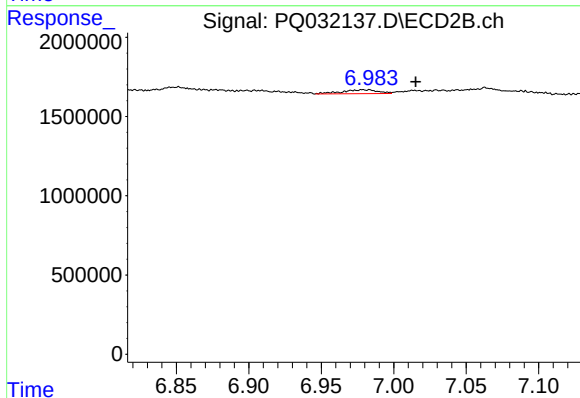
R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 809946
Conc: 3.28 ng/ml



#36 AR-1262-1

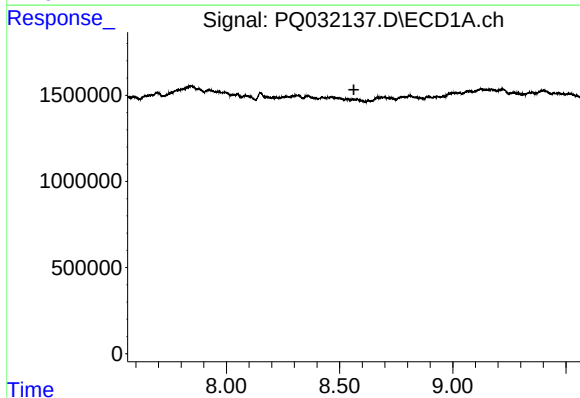
R.T.: 7.953 min
Delta R.T.: -0.044 min
Response: 898760
Conc: 6.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



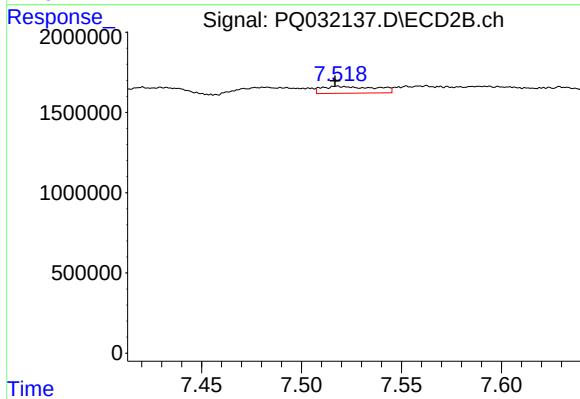
#36 AR-1262-1

R.T.: 6.979 min
Delta R.T.: -0.036 min
Response: 429568
Conc: 3.08 ng/ml



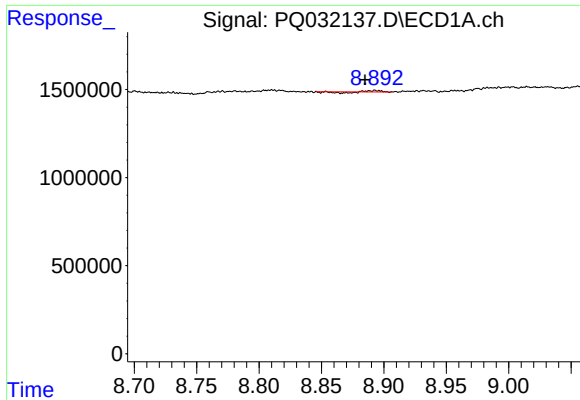
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.563 min
Response: 0
Conc: N.D.



#37 AR-1262-2

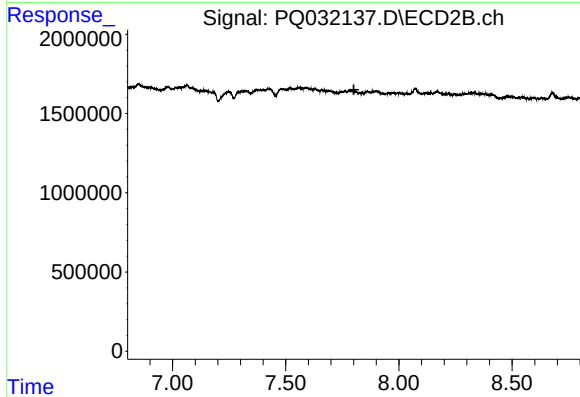
R.T.: 7.518 min
Delta R.T.: 0.001 min
Response: 809946
Conc: 3.09 ng/ml



#38 AR-1262-3

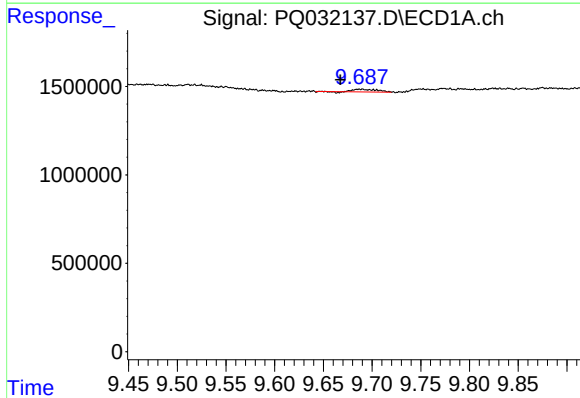
R.T.: 8.893 min
Delta R.T.: 0.008 min
Response: 6210
Conc: 0.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



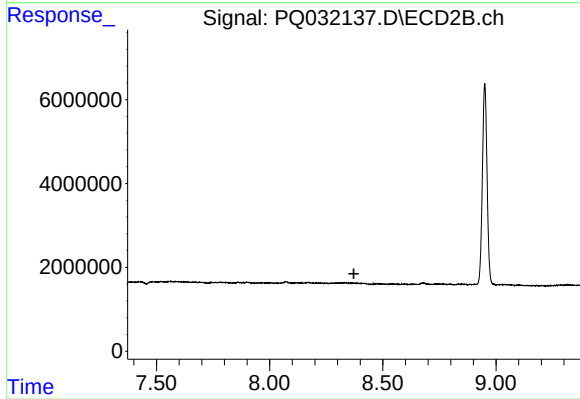
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



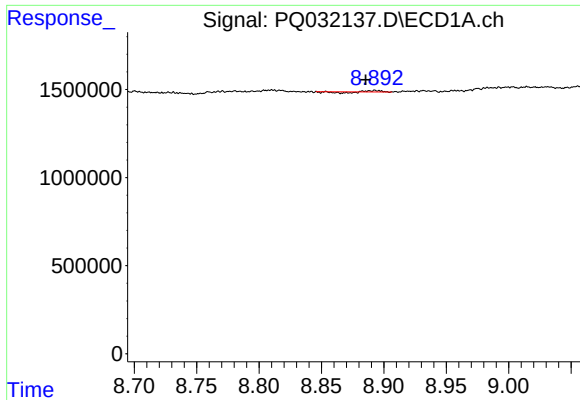
#40 AR-1262-5

R.T.: 9.688 min
Delta R.T.: 0.020 min
Response: 231774
Conc: 2.49 ng/ml



#40 AR-1262-5

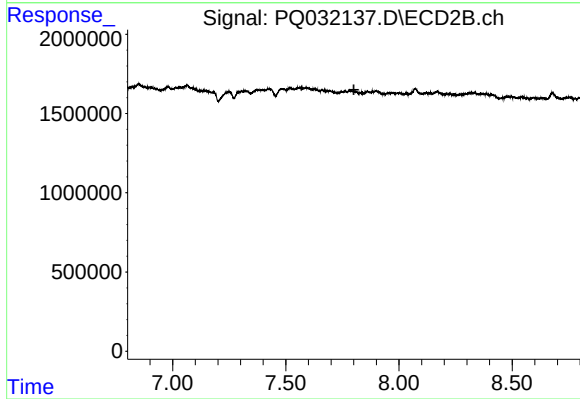
R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#41 AR-1268-1

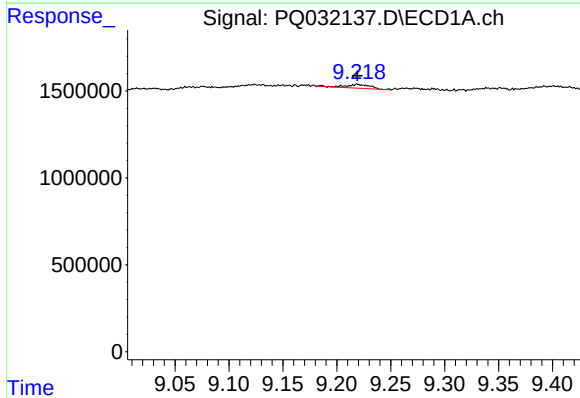
R.T.: 8.893 min
Delta R.T.: 0.007 min
Response: 6210
Conc: 0.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



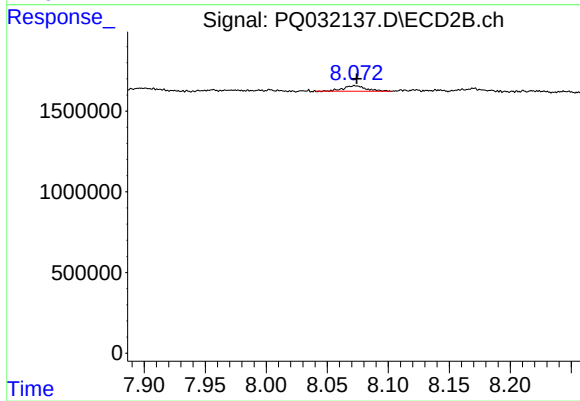
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



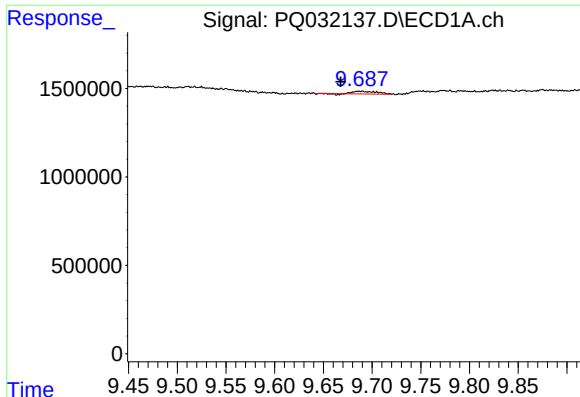
#43 AR-1268-3

R.T.: 9.219 min
Delta R.T.: 0.000 min
Response: 335681
Conc: 1.26 ng/ml



#43 AR-1268-3

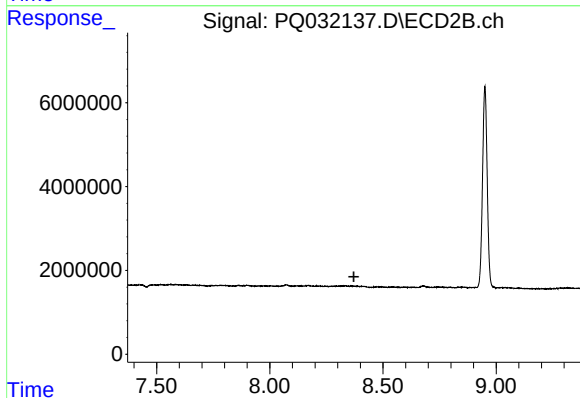
R.T.: 8.073 min
Delta R.T.: -0.001 min
Response: 432229
Conc: 1.74 ng/ml



#44 AR-1268-4

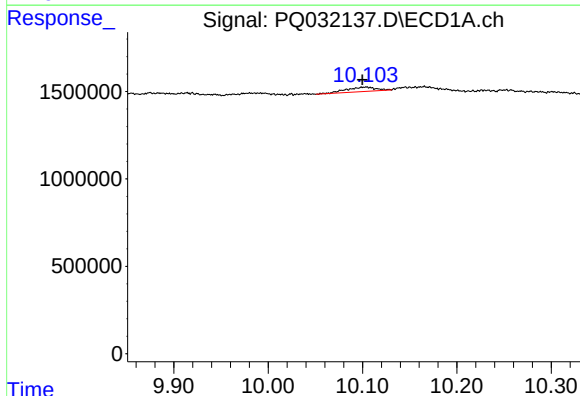
R.T.: 9.688 min
Delta R.T.: 0.020 min
Response: 231774
Conc: 2.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



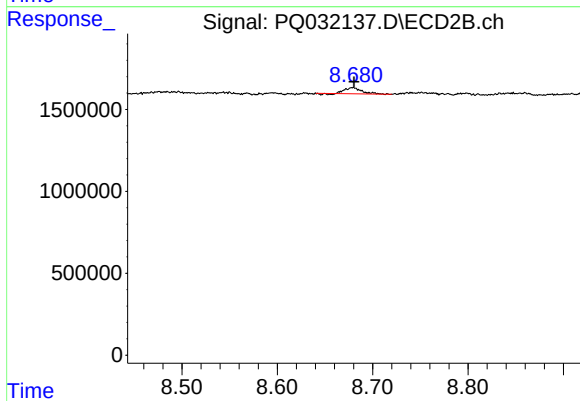
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.103 min
Delta R.T.: 0.004 min
Response: 564961
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 8.679 min
Delta R.T.: -0.001 min
Response: 428059
Conc: 0.54 ng/ml