

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
 Data File : PQ033651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 04:56
 Operator : SM\SJ
 Sample : PB114187BL
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 06:57:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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...	4.562	3.841	37701984	25769042	18.378	16.568
2)	SA Decachlor...	10.381	8.883	73377134	53856767	38.818	33.502
Target Compounds							
3)	L1 AR-1016-1	0.000	4.871	0	23462	N.D.	0.410 #
5)	L1 AR-1016-3	0.000	5.130	0	50847	N.D.	1.226 #
6)	L1 AR-1016-4	0.000	5.245	0	34798	N.D.	1.016 #
7)	L1 AR-1016-5	0.000	5.350	0	18074	N.D.	0.396 #
8)	L2 AR-1221-1	0.000	4.024	0	31490	N.D.	1.704 #
9)	L2 AR-1221-2	4.870	4.146	79904	26006	4.854	1.966 #
13)	L3 AR-1232-3	0.000	5.130	0	50847	N.D.	2.596 #
14)	L3 AR-1232-4	0.000	5.245	0	34798	N.D.	2.027 #
15)	L3 AR-1232-5	0.000	5.350	0	18074	N.D.	0.927 #
18)	L4 AR-1242-3	0.000	5.130	0	50847	N.D.	1.388 #
19)	L4 AR-1242-4	0.000	5.245	0	34798	N.D.	0.945 #
20)	L4 AR-1242-5	6.617	5.757	23443	185448	0.476	3.860 #
22)	L5 AR-1248-2	0.000	5.245	0	34798	N.D.	0.633 #
23)	L5 AR-1248-3	0.000	5.245	0	34798	N.D.	0.621 #
24)	L5 AR-1248-4	6.617	5.350	23443	18074	0.250	0.262
25)	L5 AR-1248-5	6.617	5.829	23443	156966	0.264	2.271 #
26)	L6 AR-1254-1	6.617	5.757	23443	185448	0.237	1.646 #
27)	L6 AR-1254-2	6.808	5.884	673551	443137	4.310	4.488
28)	L6 AR-1254-3	7.187	6.288	65317	626790	0.385	3.772 #
29)	L6 AR-1254-4	7.467	6.514	1035401	677798	8.386	6.371
30)	L6 AR-1254-5	7.885	6.961	1309080	149743	9.889	1.019 #
31)	L7 AR-1260-1	7.344	6.416	929322	823559	8.689	8.768
32)	L7 AR-1260-2	7.597	6.599	1021456	1024120	8.089	8.790
33)	L7 AR-1260-3	0.000	6.756	0	487824	N.D.	4.523 #
34)	L7 AR-1260-4	8.189	7.265	250463	302861	2.474	3.940 #
35)	L7 AR-1260-5	8.518	7.468	1157959	923977	6.132	4.809
36)	L8 AR-1262-1	0.000	6.965	0	208487	N.D.	1.622 #
37)	L8 AR-1262-2	8.518	7.468	1157959	923977	4.683	3.857
38)	L8 AR-1262-3	8.859	7.772	77147	63714	0.466	0.684 #
39)	L8 AR-1262-4	0.000	7.817	0	285485	N.D.	1.640 #
40)	L8 AR-1262-5	9.608	8.314	143079	13710	1.635	0.170 #
41)	L9 AR-1268-1	8.859	7.772	77147	63714	0.210	0.186
42)	L9 AR-1268-2	0.000	7.817	0	285485	N.D.	0.924 #
44)	L9 AR-1268-4	9.608	8.314	143079	13710	1.184	0.124 #
45)	L9 AR-1268-5	0.000	8.625	0	135200	N.D.	0.162 #

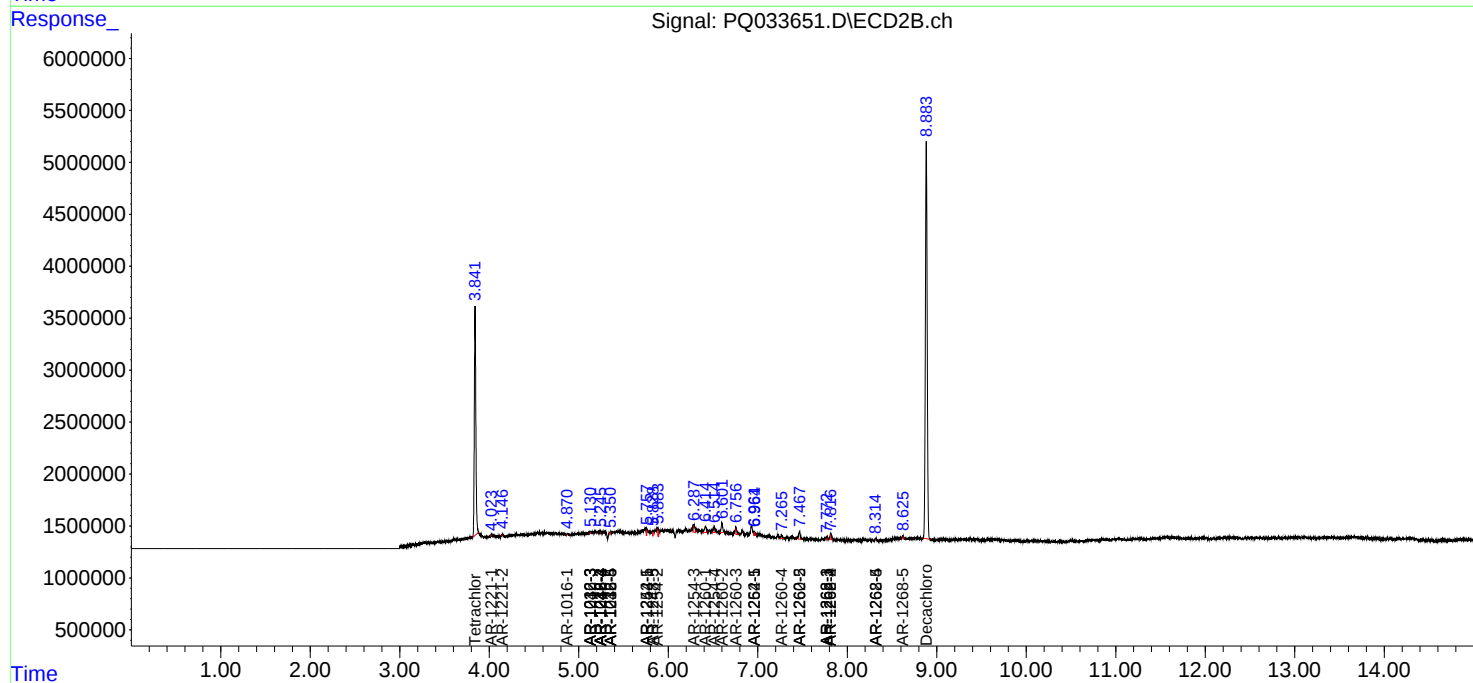
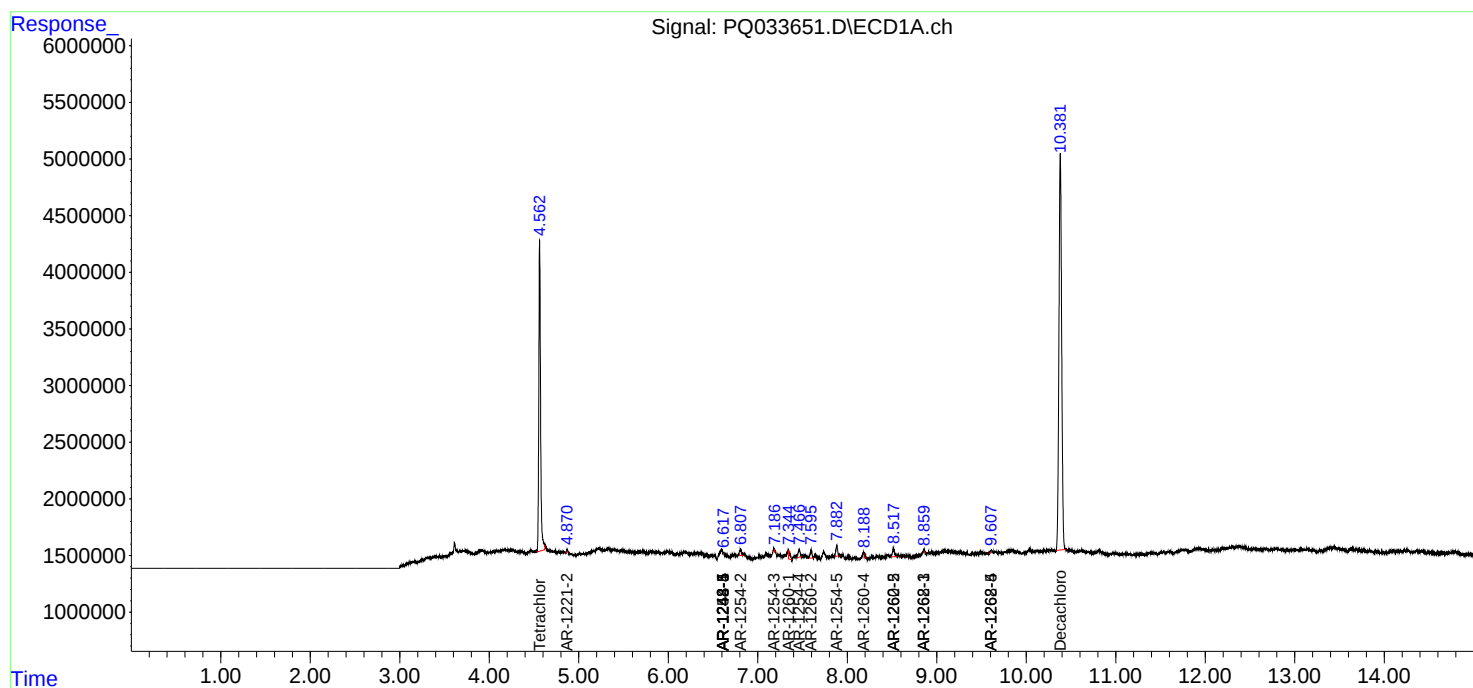
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

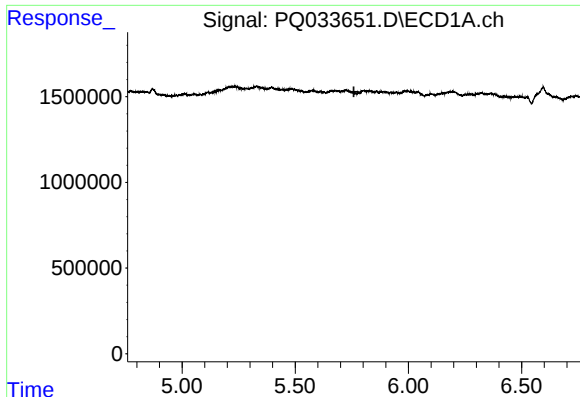
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033651.D
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Acq On : 26 Oct 2018 04:56
Operator : SM\SJ
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ALS Vial : 40 Sample Multiplier: 1

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ClientSampleId :

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Quant Time: Oct 26 06:57:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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

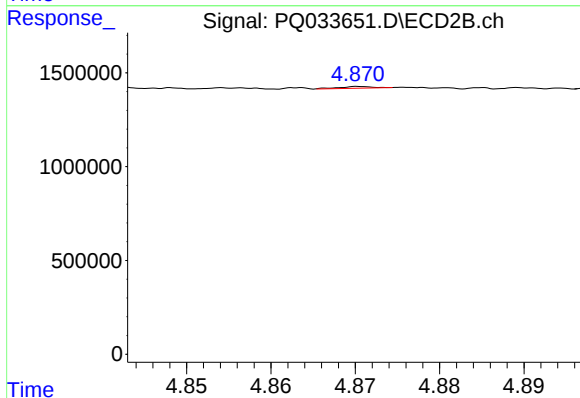




#3 AR-1016-1

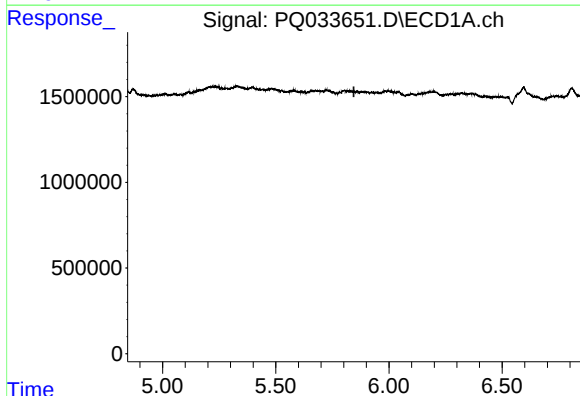
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



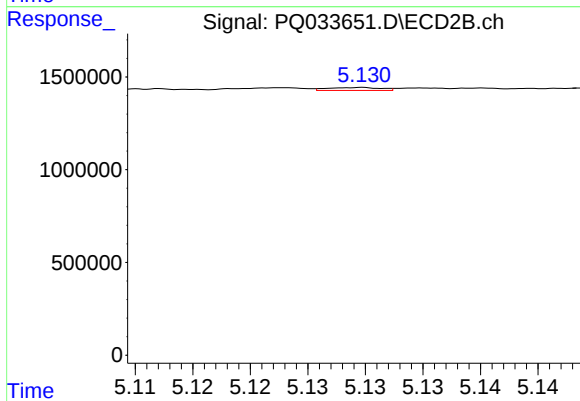
#3 AR-1016-1

R.T.: 4.871 min
Delta R.T.: -0.069 min
Response: 23462
Conc: 0.41 ng/ml



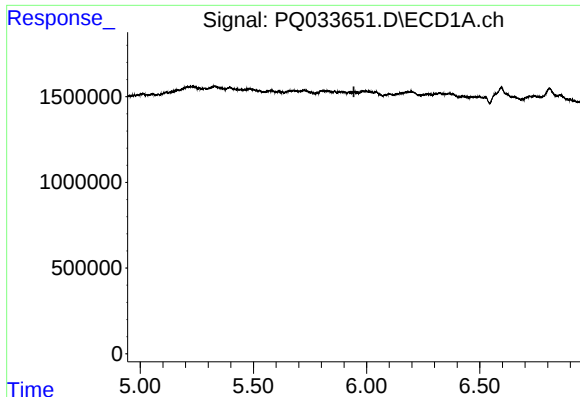
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#5 AR-1016-3

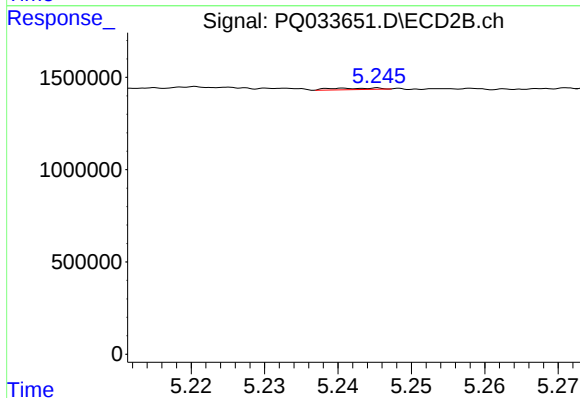
R.T.: 5.130 min
Delta R.T.: -0.025 min
Response: 50847
Conc: 1.23 ng/ml



#6 AR-1016-4

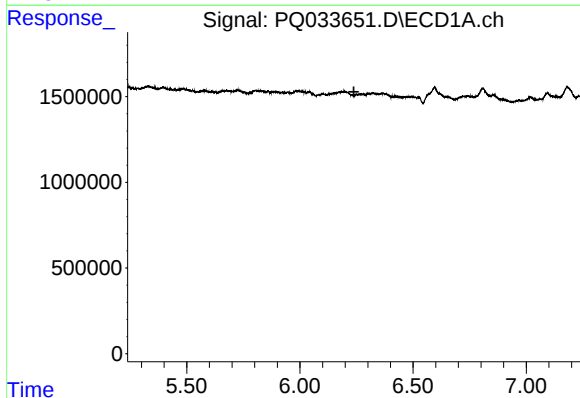
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



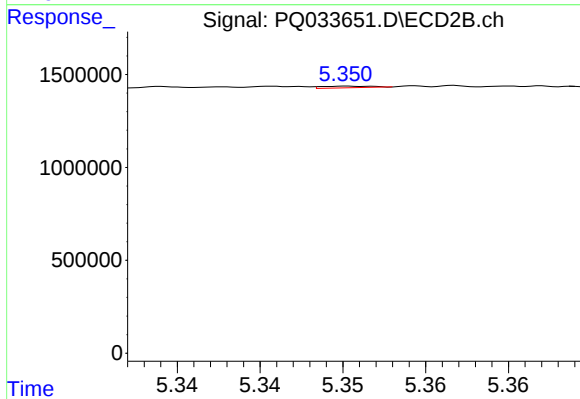
#6 AR-1016-4

R.T.: 5.245 min
Delta R.T.: 0.052 min
Response: 34798
Conc: 1.02 ng/ml



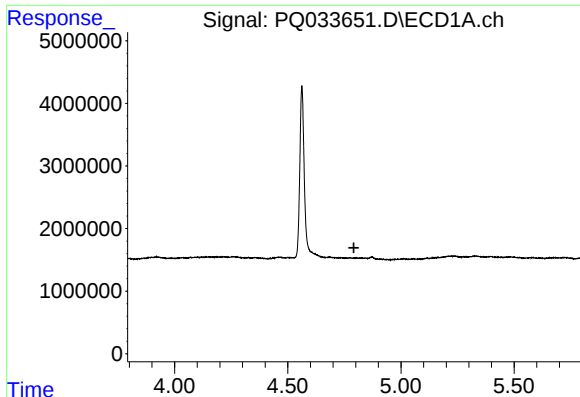
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.



#7 AR-1016-5

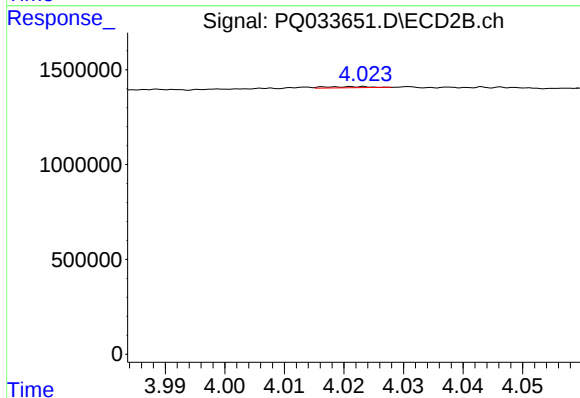
R.T.: 5.350 min
Delta R.T.: -0.060 min
Response: 18074
Conc: 0.40 ng/ml



#8 AR-1221-1

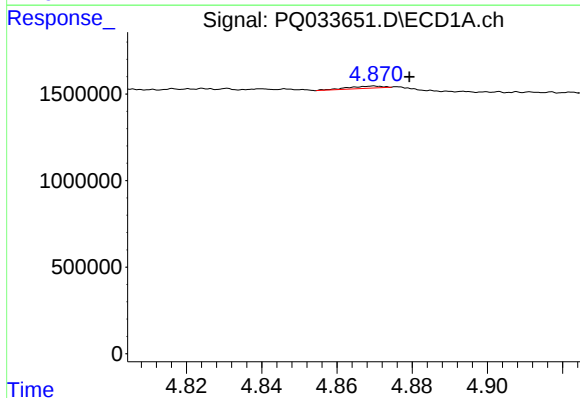
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



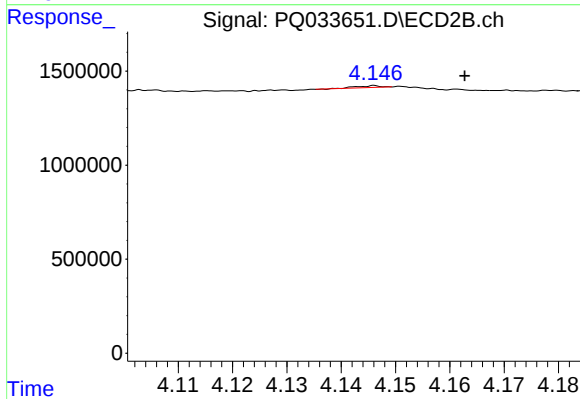
#8 AR-1221-1

R.T.: 4.024 min
Delta R.T.: -0.052 min
Response: 31490
Conc: 1.70 ng/ml



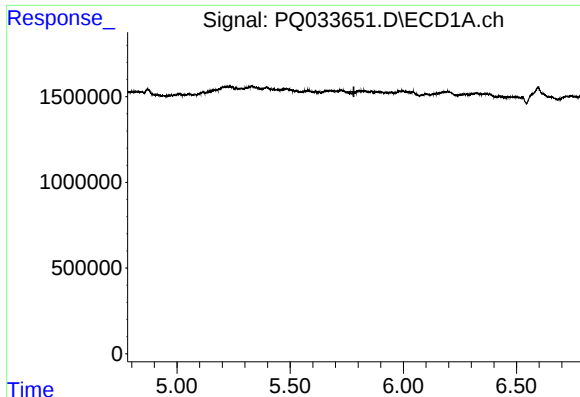
#9 AR-1221-2

R.T.: 4.870 min
Delta R.T.: -0.009 min
Response: 79904
Conc: 4.85 ng/ml



#9 AR-1221-2

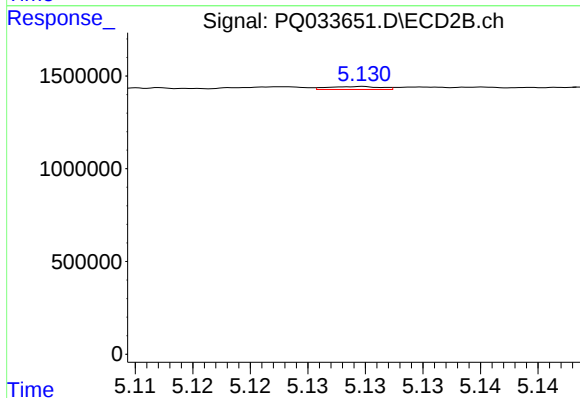
R.T.: 4.146 min
Delta R.T.: -0.016 min
Response: 26006
Conc: 1.97 ng/ml



#13 AR-1232-3

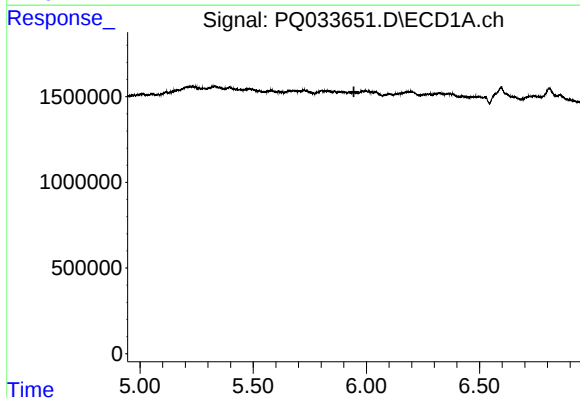
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



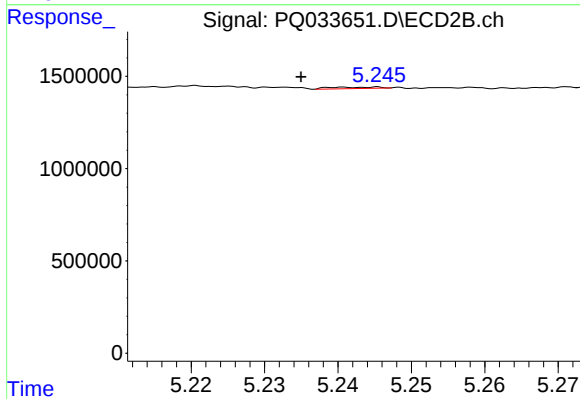
#13 AR-1232-3

R.T.: 5.130 min
Delta R.T.: -0.025 min
Response: 50847
Conc: 2.60 ng/ml



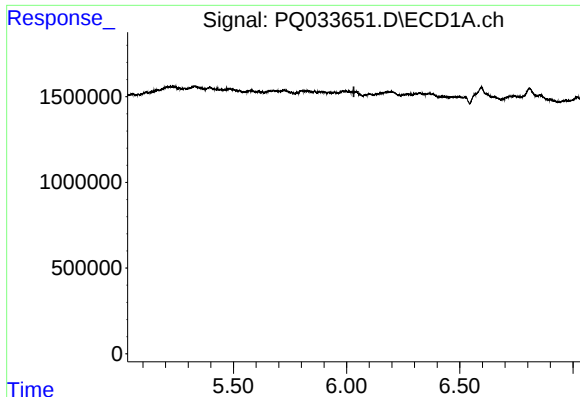
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#14 AR-1232-4

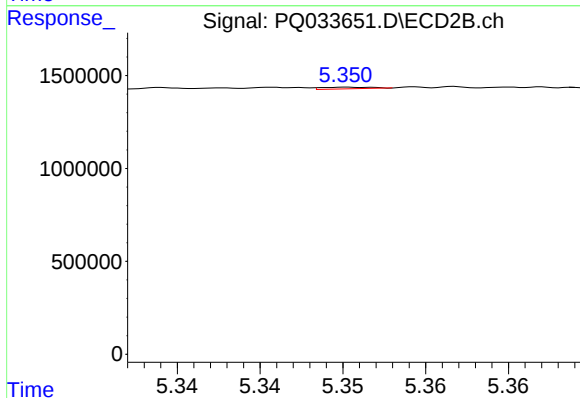
R.T.: 5.245 min
Delta R.T.: 0.011 min
Response: 34798
Conc: 2.03 ng/ml



#15 AR-1232-5

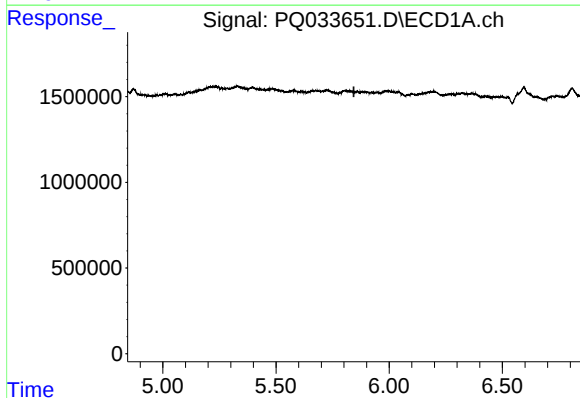
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



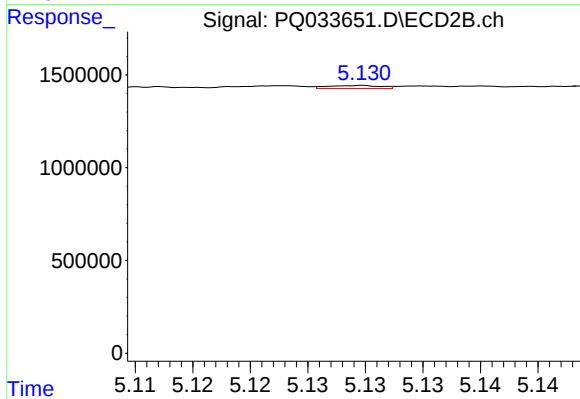
#15 AR-1232-5

R.T.: 5.350 min
Delta R.T.: -0.058 min
Response: 18074
Conc: 0.93 ng/ml



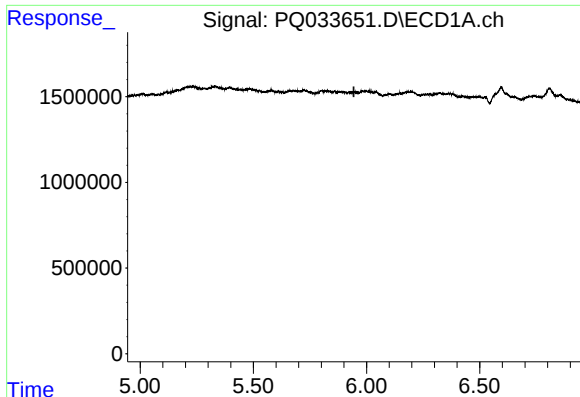
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

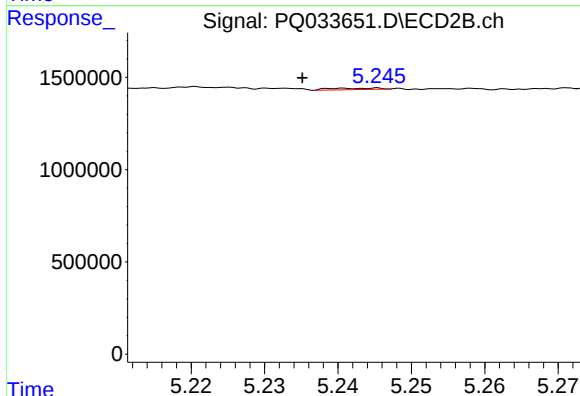
R.T.: 5.130 min
Delta R.T.: -0.024 min
Response: 50847
Conc: 1.39 ng/ml



#19 AR-1242-4

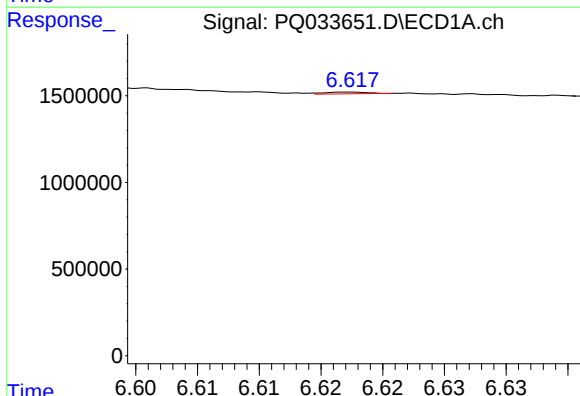
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



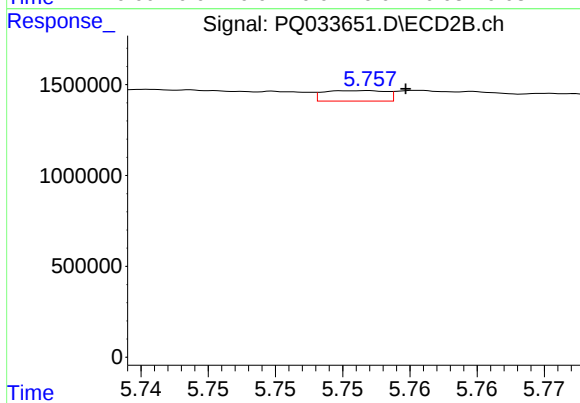
#19 AR-1242-4

R.T.: 5.245 min
Delta R.T.: 0.010 min
Response: 34798
Conc: 0.94 ng/ml



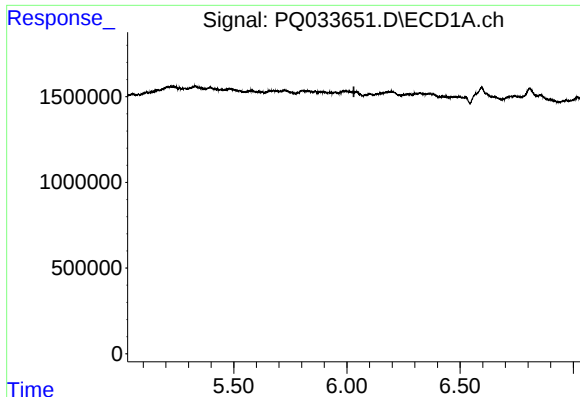
#20 AR-1242-5

R.T.: 6.617 min
Delta R.T.: -0.064 min
Response: 23443
Conc: 0.48 ng/ml



#20 AR-1242-5

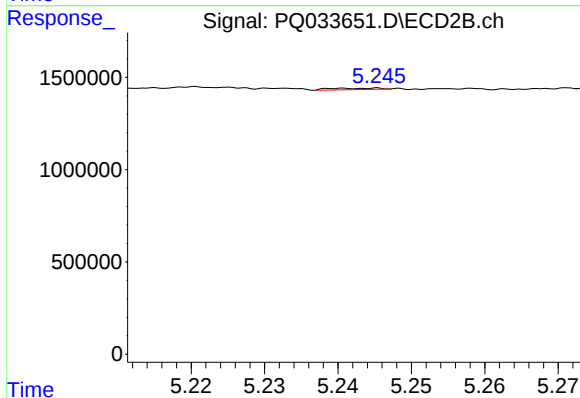
R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 185448
Conc: 3.86 ng/ml



#22 AR-1248-2

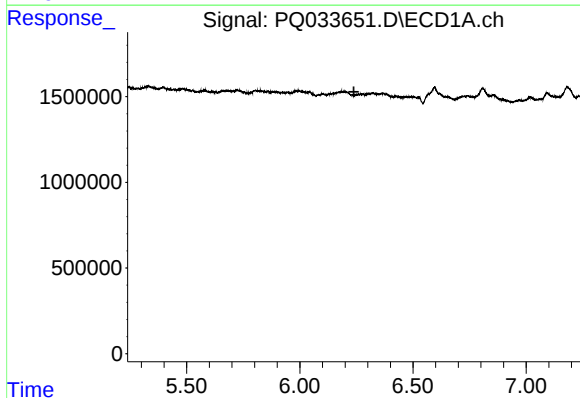
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



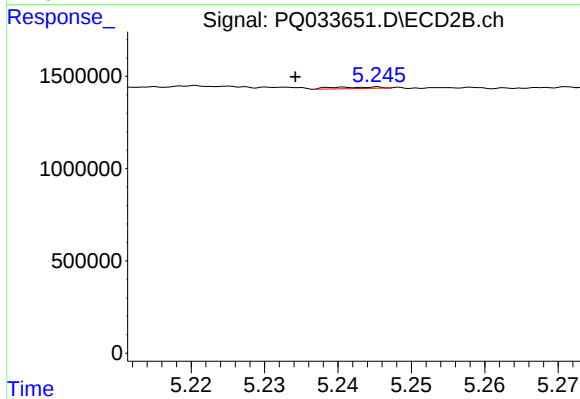
#22 AR-1248-2

R.T.: 5.245 min
Delta R.T.: 0.054 min
Response: 34798
Conc: 0.63 ng/ml



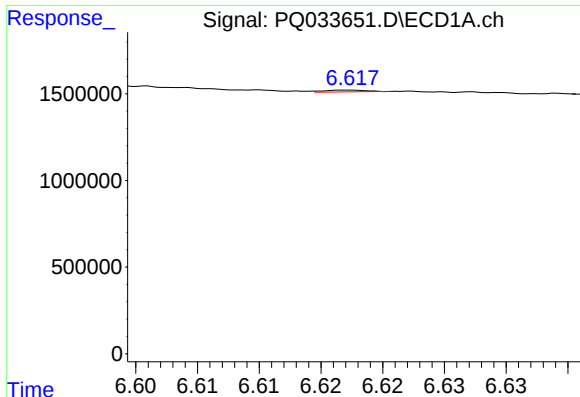
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#23 AR-1248-3

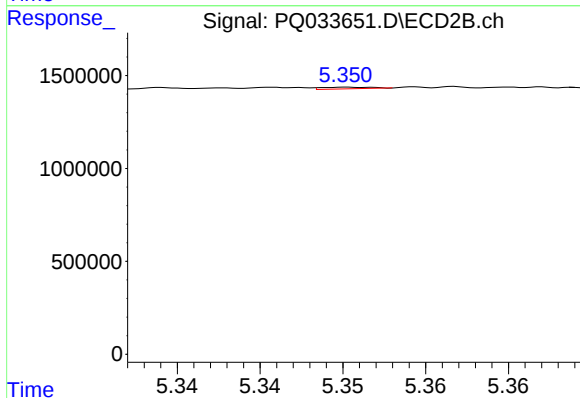
R.T.: 5.245 min
Delta R.T.: 0.011 min
Response: 34798
Conc: 0.62 ng/ml



#24 AR-1248-4

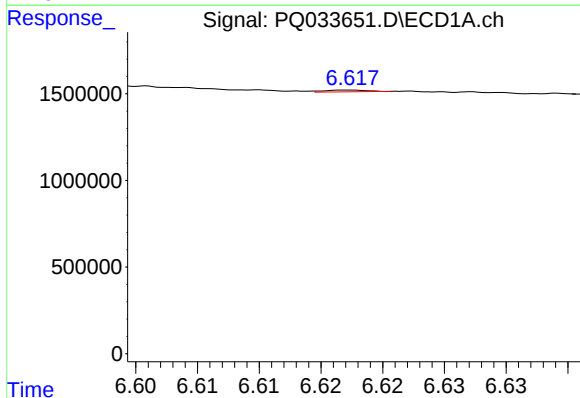
R.T.: 6.617 min
Delta R.T.: -0.024 min
Response: 23443
Conc: 0.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



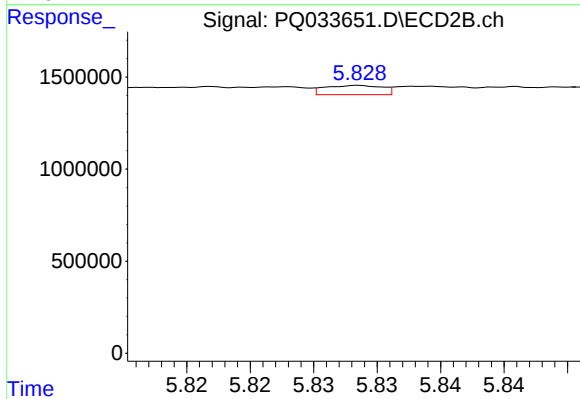
#24 AR-1248-4

R.T.: 5.350 min
Delta R.T.: -0.058 min
Response: 18074
Conc: 0.26 ng/ml



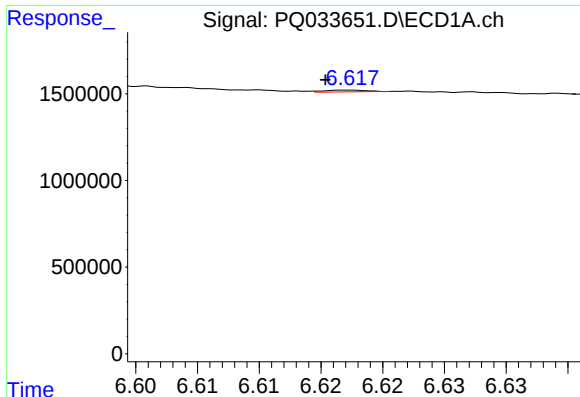
#25 AR-1248-5

R.T.: 6.617 min
Delta R.T.: -0.063 min
Response: 23443
Conc: 0.26 ng/ml



#25 AR-1248-5

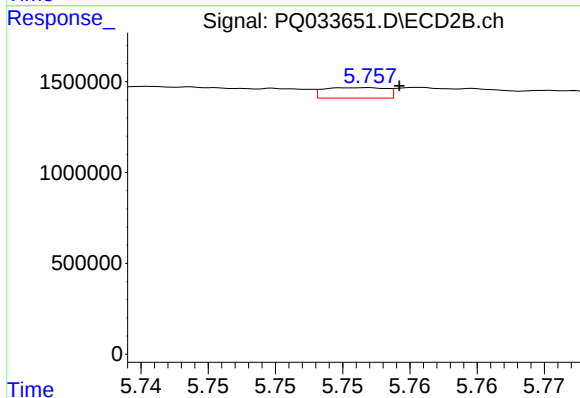
R.T.: 5.829 min
Delta R.T.: 0.027 min
Response: 156966
Conc: 2.27 ng/ml



#26 AR-1254-1

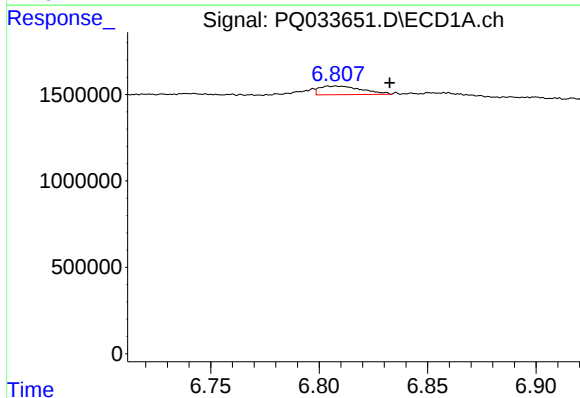
R.T.: 6.617 min
Delta R.T.: 0.002 min
Response: 23443
Conc: 0.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



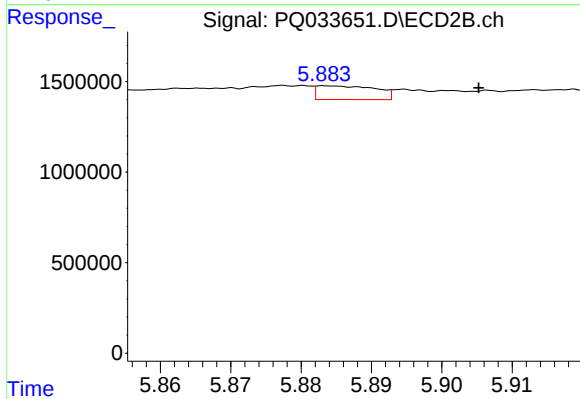
#26 AR-1254-1

R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 185448
Conc: 1.65 ng/ml



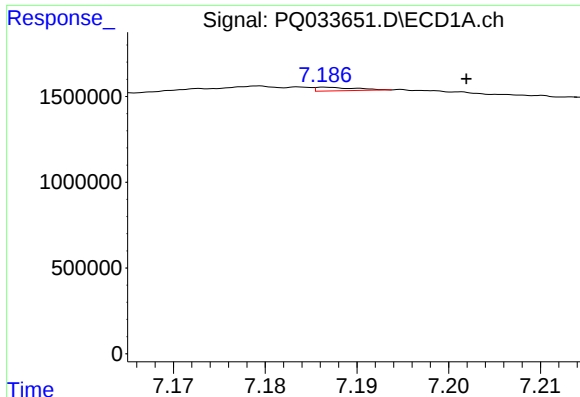
#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: -0.025 min
Response: 673551
Conc: 4.31 ng/ml



#27 AR-1254-2

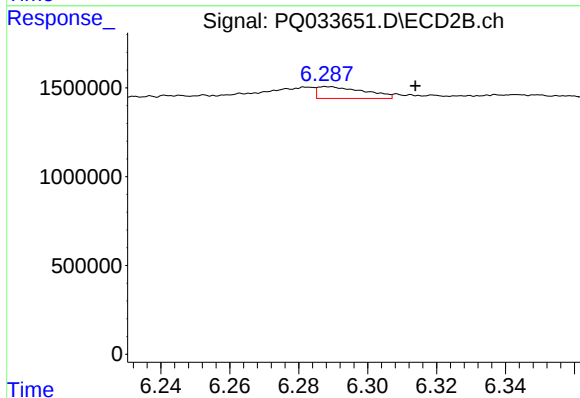
R.T.: 5.884 min
Delta R.T.: -0.022 min
Response: 443137
Conc: 4.49 ng/ml



#28 AR-1254-3

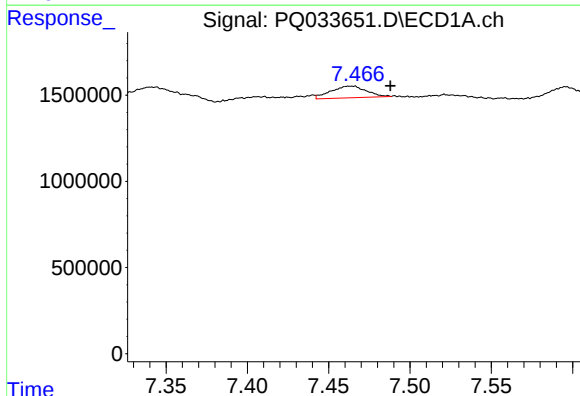
R.T.: 7.187 min
Delta R.T.: -0.015 min
Response: 65317
Conc: 0.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



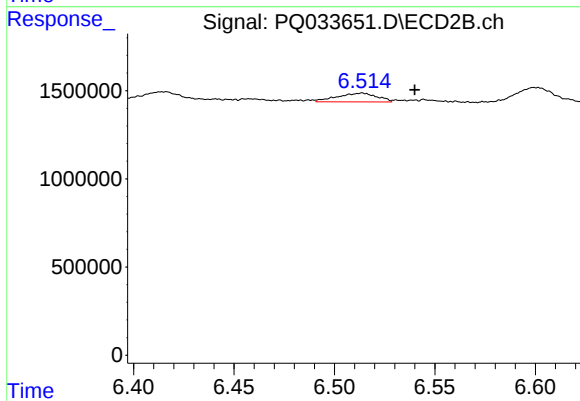
#28 AR-1254-3

R.T.: 6.288 min
Delta R.T.: -0.026 min
Response: 626790
Conc: 3.77 ng/ml



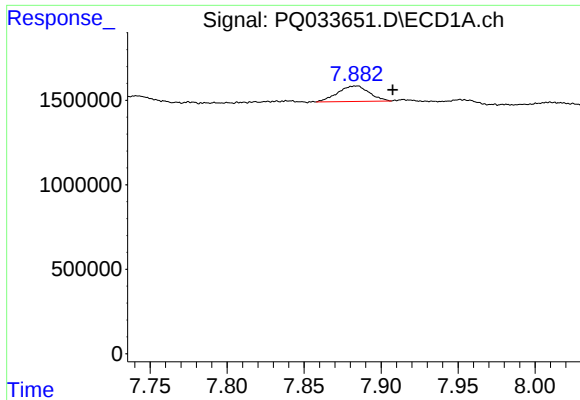
#29 AR-1254-4

R.T.: 7.467 min
Delta R.T.: -0.021 min
Response: 1035401
Conc: 8.39 ng/ml



#29 AR-1254-4

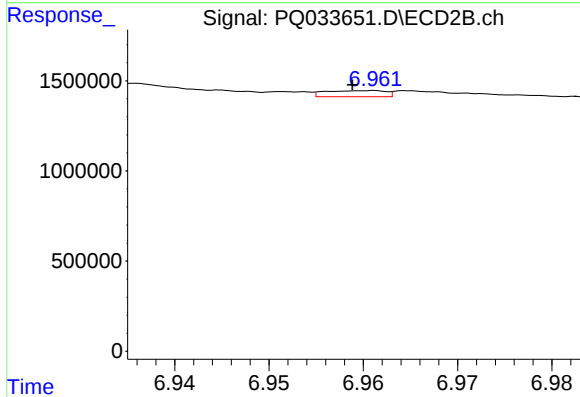
R.T.: 6.514 min
Delta R.T.: -0.026 min
Response: 677798
Conc: 6.37 ng/ml



#30 AR-1254-5

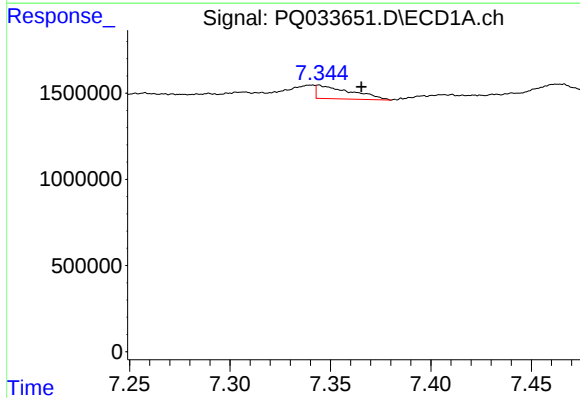
R.T.: 7.885 min
Delta R.T.: -0.022 min
Response: 1309080
Conc: 9.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



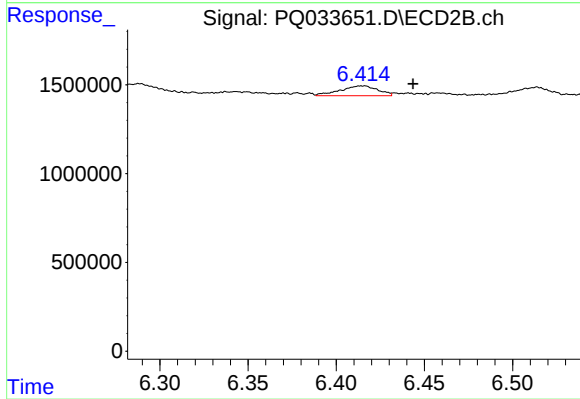
#30 AR-1254-5

R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 149743
Conc: 1.02 ng/ml



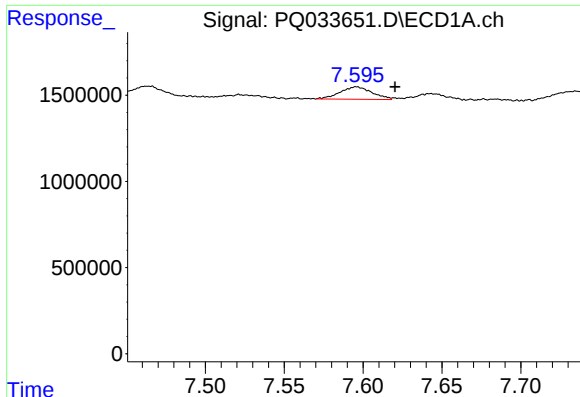
#31 AR-1260-1

R.T.: 7.344 min
Delta R.T.: -0.021 min
Response: 929322
Conc: 8.69 ng/ml



#31 AR-1260-1

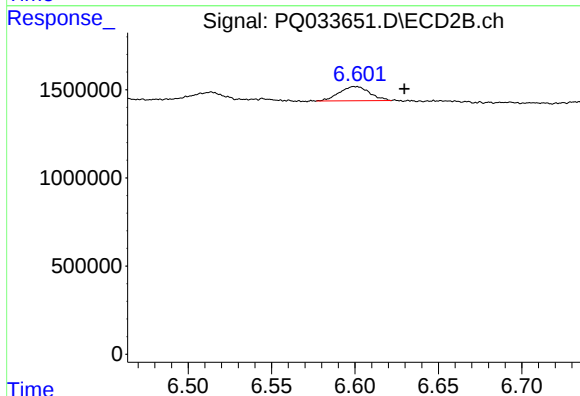
R.T.: 6.416 min
Delta R.T.: -0.027 min
Response: 823559
Conc: 8.77 ng/ml



#32 AR-1260-2

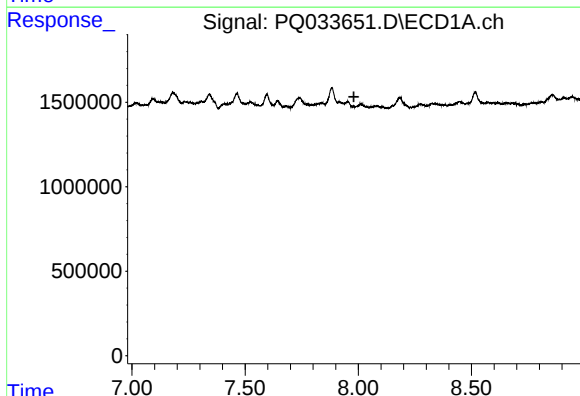
R.T.: 7.597 min
Delta R.T.: -0.024 min
Response: 1021456
Conc: 8.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



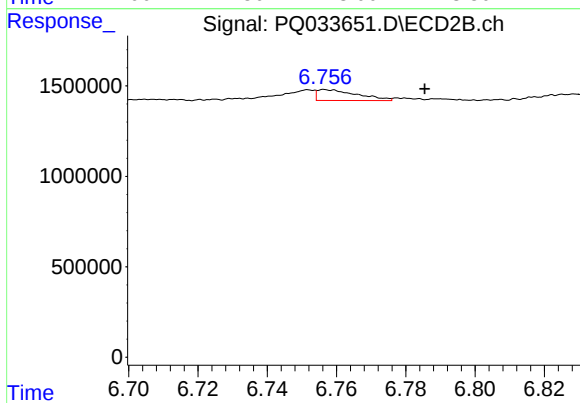
#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: -0.030 min
Response: 1024120
Conc: 8.79 ng/ml



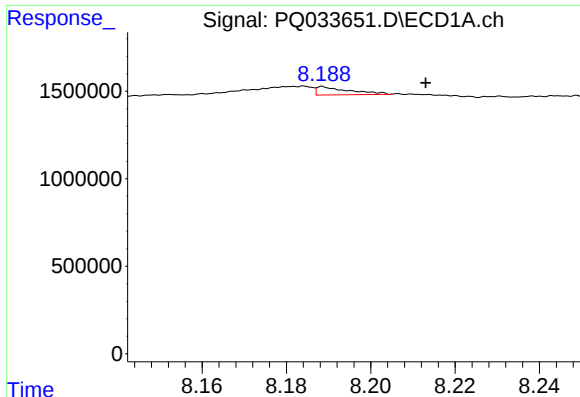
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.981 min
Response: 0
Conc: N.D.



#33 AR-1260-3

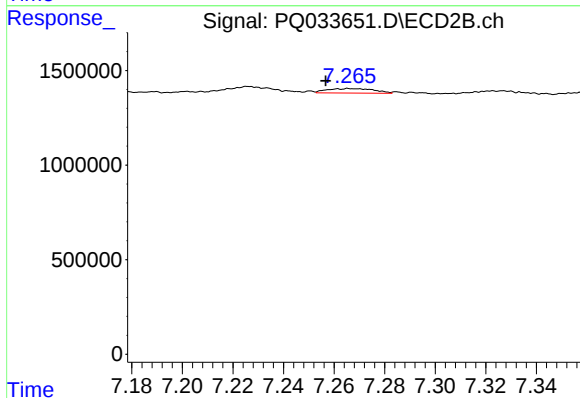
R.T.: 6.756 min
Delta R.T.: -0.029 min
Response: 487824
Conc: 4.52 ng/ml



#34 AR-1260-4

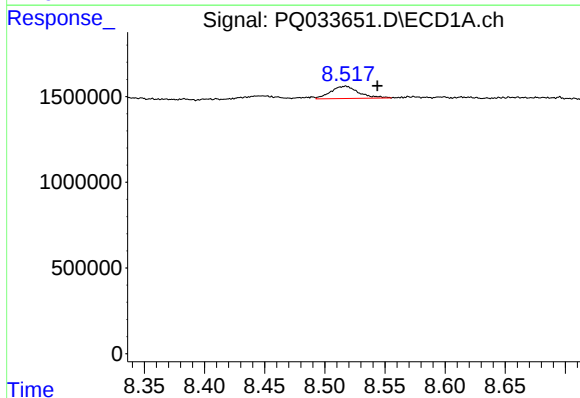
R.T.: 8.189 min
Delta R.T.: -0.024 min
Response: 250463
Conc: 2.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



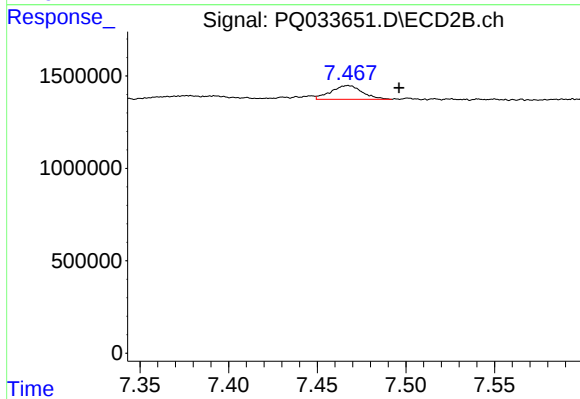
#34 AR-1260-4

R.T.: 7.265 min
Delta R.T.: 0.009 min
Response: 302861
Conc: 3.94 ng/ml



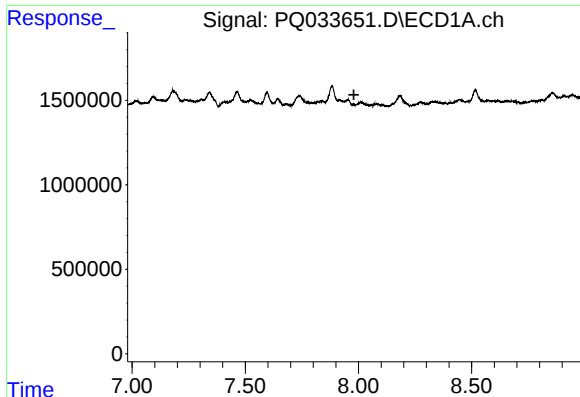
#35 AR-1260-5

R.T.: 8.518 min
Delta R.T.: -0.026 min
Response: 1157959
Conc: 6.13 ng/ml



#35 AR-1260-5

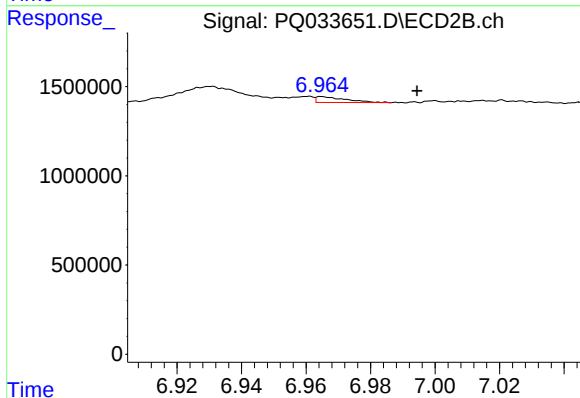
R.T.: 7.468 min
Delta R.T.: -0.029 min
Response: 923977
Conc: 4.81 ng/ml



#36 AR-1262-1

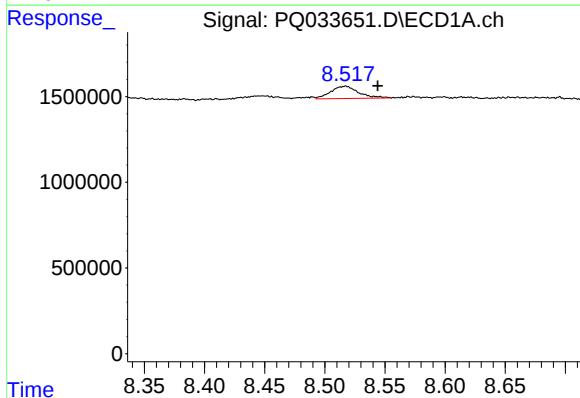
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



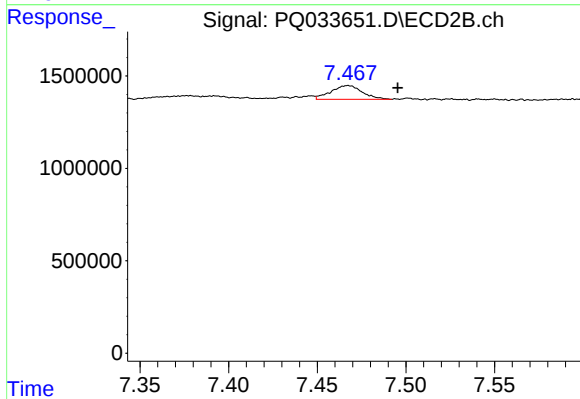
#36 AR-1262-1

R.T.: 6.965 min
Delta R.T.: -0.030 min
Response: 208487
Conc: 1.62 ng/ml



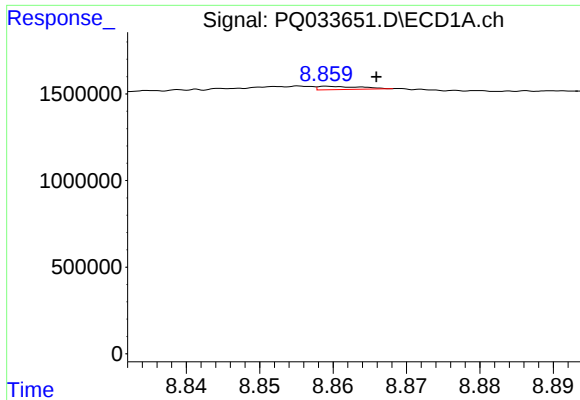
#37 AR-1262-2

R.T.: 8.518 min
Delta R.T.: -0.026 min
Response: 1157959
Conc: 4.68 ng/ml



#37 AR-1262-2

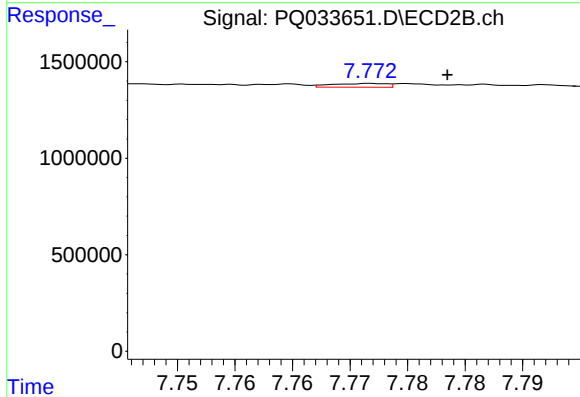
R.T.: 7.468 min
Delta R.T.: -0.028 min
Response: 923977
Conc: 3.86 ng/ml



#38 AR-1262-3

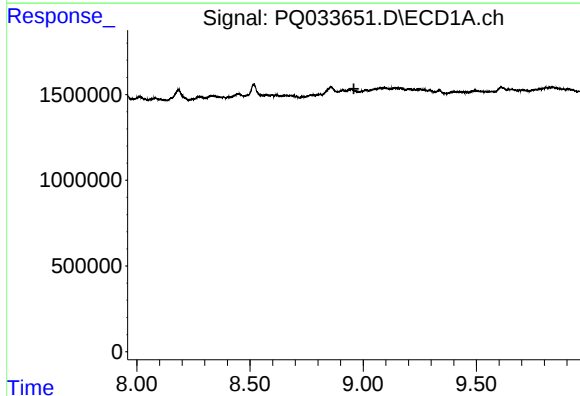
R.T.: 8.859 min
Delta R.T.: -0.007 min
Response: 77147
Conc: 0.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



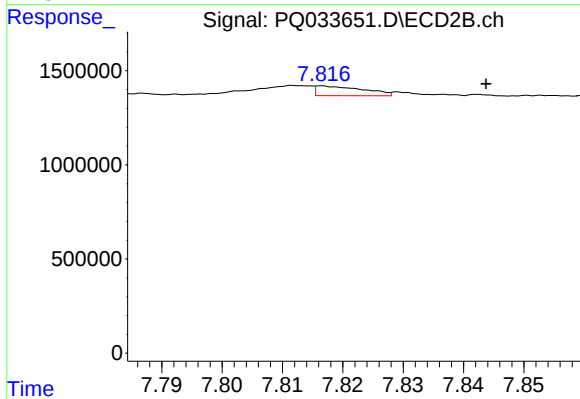
#38 AR-1262-3

R.T.: 7.772 min
Delta R.T.: -0.006 min
Response: 63714
Conc: 0.68 ng/ml



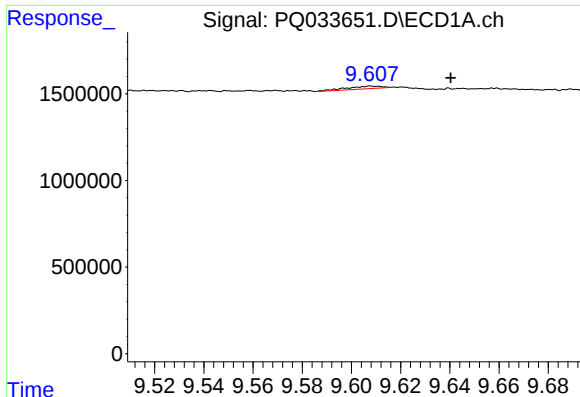
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.



#39 AR-1262-4

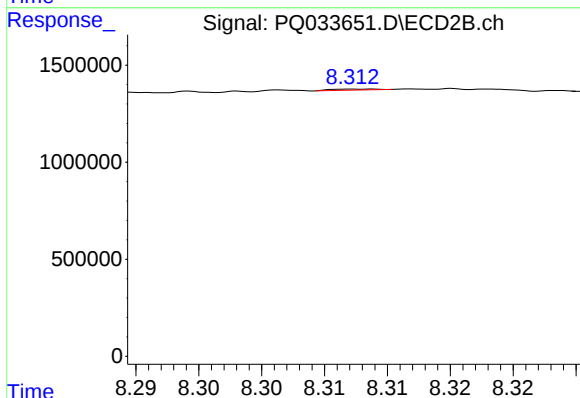
R.T.: 7.817 min
Delta R.T.: -0.027 min
Response: 285485
Conc: 1.64 ng/ml



#40 AR-1262-5

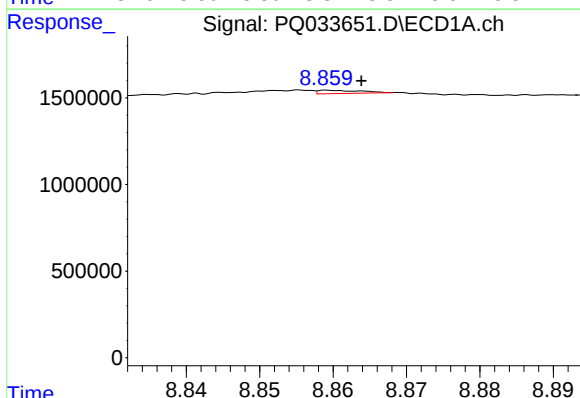
R.T.: 9.608 min
Delta R.T.: -0.033 min
Response: 143079
Conc: 1.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



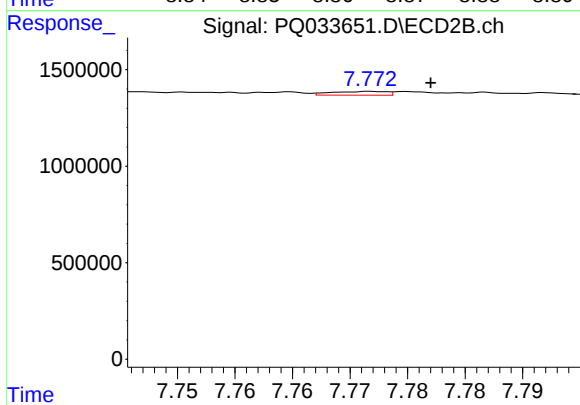
#40 AR-1262-5

R.T.: 8.314 min
Delta R.T.: -0.035 min
Response: 13710
Conc: 0.17 ng/ml



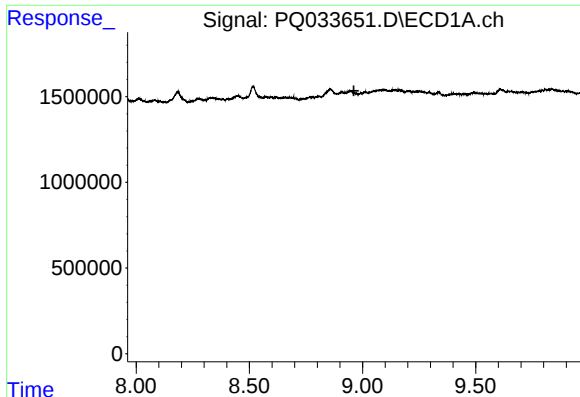
#41 AR-1268-1

R.T.: 8.859 min
Delta R.T.: -0.005 min
Response: 77147
Conc: 0.21 ng/ml



#41 AR-1268-1

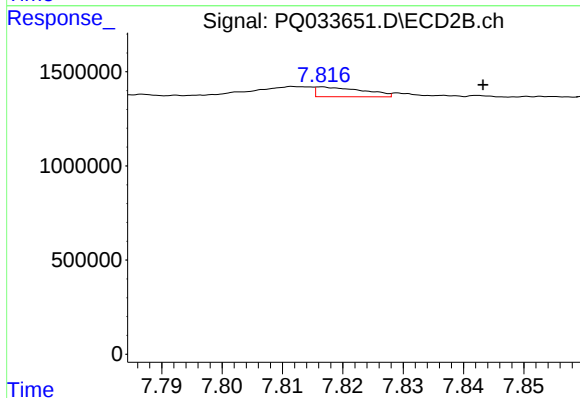
R.T.: 7.772 min
Delta R.T.: -0.005 min
Response: 63714
Conc: 0.19 ng/ml



#42 AR-1268-2

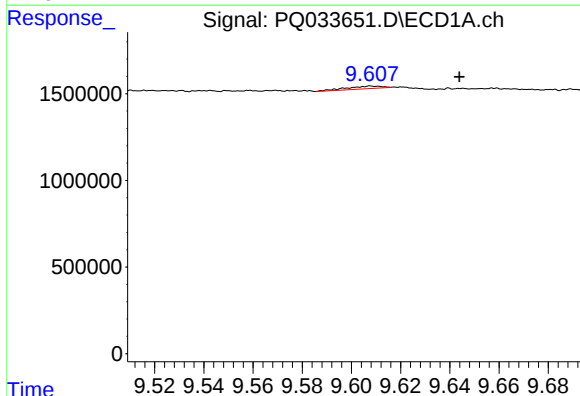
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



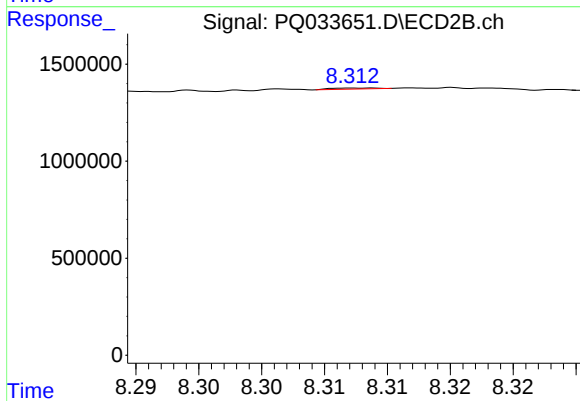
#42 AR-1268-2

R.T.: 7.817 min
Delta R.T.: -0.027 min
Response: 285485
Conc: 0.92 ng/ml



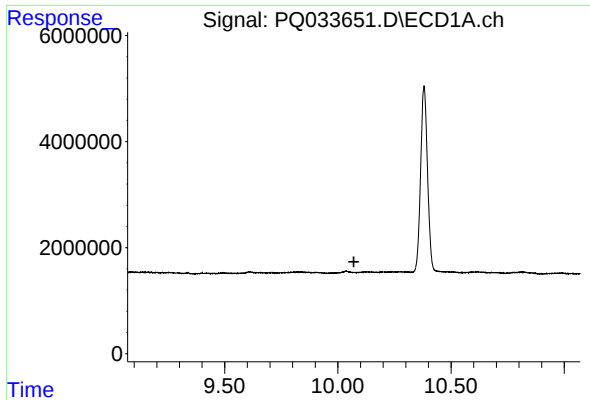
#44 AR-1268-4

R.T.: 9.608 min
Delta R.T.: -0.036 min
Response: 143079
Conc: 1.18 ng/ml



#44 AR-1268-4

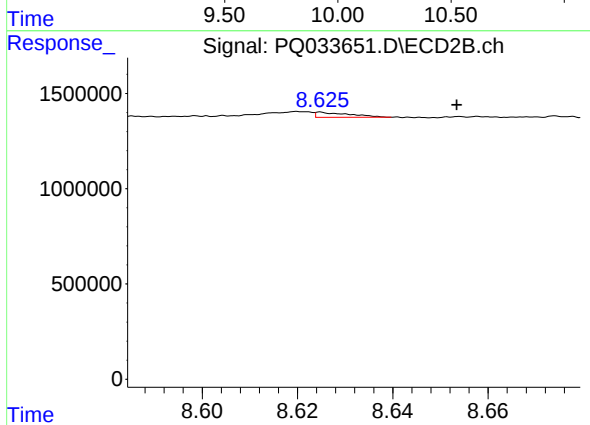
R.T.: 8.314 min
Delta R.T.: -0.034 min
Response: 13710
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.625 min
Delta R.T.: -0.028 min
Response: 135200
Conc: 0.16 ng/ml