

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 14:11
 Operator : SM\SJ
 Sample : MDL-BL-W-3
 Misc :
 ALS Vial : 105 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:55:19 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...	4.573	3.852	41290726	29637128	20.127	19.055
2)	SA Decachlor...	10.411	8.907	65550551	55760800	34.677	34.687
Target Compounds							
3)	L1 AR-1016-1	0.000	4.942	0	62315	N.D.	1.089 #
4)	L1 AR-1016-2	0.000	4.942	0	62315	N.D.	0.782 #
5)	L1 AR-1016-3	0.000	5.140	0	110088	N.D.	2.654 #
6)	L1 AR-1016-4	0.000	5.140	0	110088	N.D.	3.213 #
7)	L1 AR-1016-5	0.000	5.400	0	75833	N.D.	1.660 #
9)	L2 AR-1221-2	0.000	4.158	0	445654	N.D.	33.693 #
12)	L3 AR-1232-2	0.000	4.942	0	62315	N.D.	1.657 #
13)	L3 AR-1232-3	0.000	5.140	0	110088	N.D.	5.621 #
15)	L3 AR-1232-5	0.000	5.400	0	75833	N.D.	3.889 #
16)	L4 AR-1242-1	0.000	4.942	0	62315	N.D.	1.281 #
17)	L4 AR-1242-2	0.000	4.942	0	62315	N.D.	0.923 #
18)	L4 AR-1242-3	0.000	5.140	0	110088	N.D.	3.005 #
20)	L4 AR-1242-5	6.640	5.773	200053	134521	4.058	2.800 #
21)	L5 AR-1248-1	0.000	4.942	0	62315	N.D.	1.521 #
22)	L5 AR-1248-2	0.000	5.140	0	110088	N.D.	2.004 #
24)	L5 AR-1248-4	6.640	5.400	200053	75833	2.136	1.100 #
25)	L5 AR-1248-5	6.640	5.779	200053	115834	2.253	1.676 #
26)	L6 AR-1254-1	6.606	5.773	2818111	134521	28.436	1.194 #
27)	L6 AR-1254-2	0.000	5.966	0	9641	N.D.	0.098 #
28)	L6 AR-1254-3	0.000	6.301	0	25490	N.D.	0.153 #
30)	L6 AR-1254-5	0.000	6.947	0	327596	N.D.	2.230 #
31)	L7 AR-1260-1	0.000	6.445	0	4368	N.D.	0.047 #
32)	L7 AR-1260-2	0.000	6.615	0	811645	N.D.	6.966 #
33)	L7 AR-1260-3	0.000	6.775	0	291109	N.D.	2.699 #
34)	L7 AR-1260-4	0.000	7.242	0	671350	N.D.	8.734 #
35)	L7 AR-1260-5	0.000	7.483	0	1020545	N.D.	5.312 #
36)	L8 AR-1262-1	0.000	7.019	0	47099	N.D.	0.366 #
37)	L8 AR-1262-2	0.000	7.483	0	1020545	N.D.	4.261 #
38)	L8 AR-1262-3	0.000	7.777	0	175594	N.D.	1.885 #
39)	L8 AR-1262-4	0.000	7.832	0	1196423	N.D.	6.872 #
41)	L9 AR-1268-1	0.000	7.777	0	175594	N.D.	0.514 #
42)	L9 AR-1268-2	0.000	7.832	0	1196423	N.D.	3.872 #
43)	L9 AR-1268-3	0.000	8.072	0	303864	N.D.	1.188 #
45)	L9 AR-1268-5	0.000	8.642	0	253766	N.D.	0.303 #

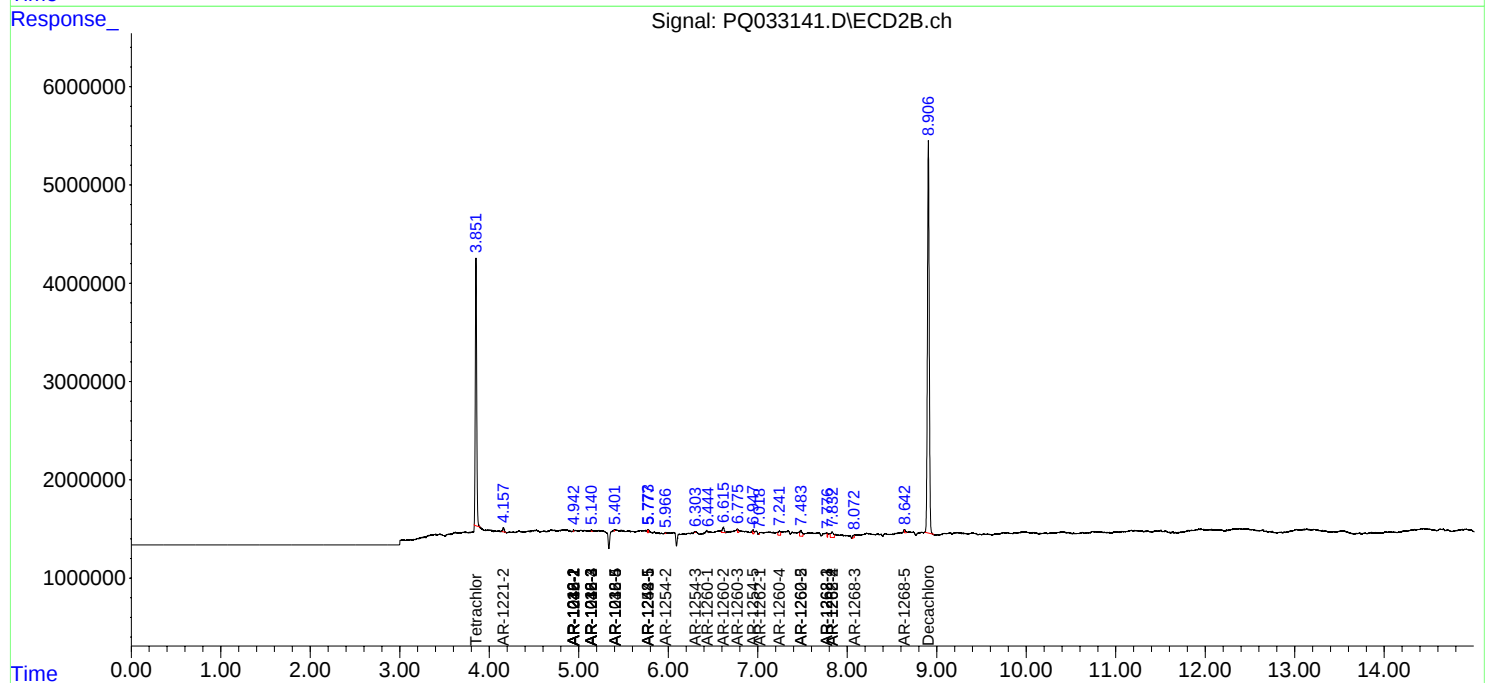
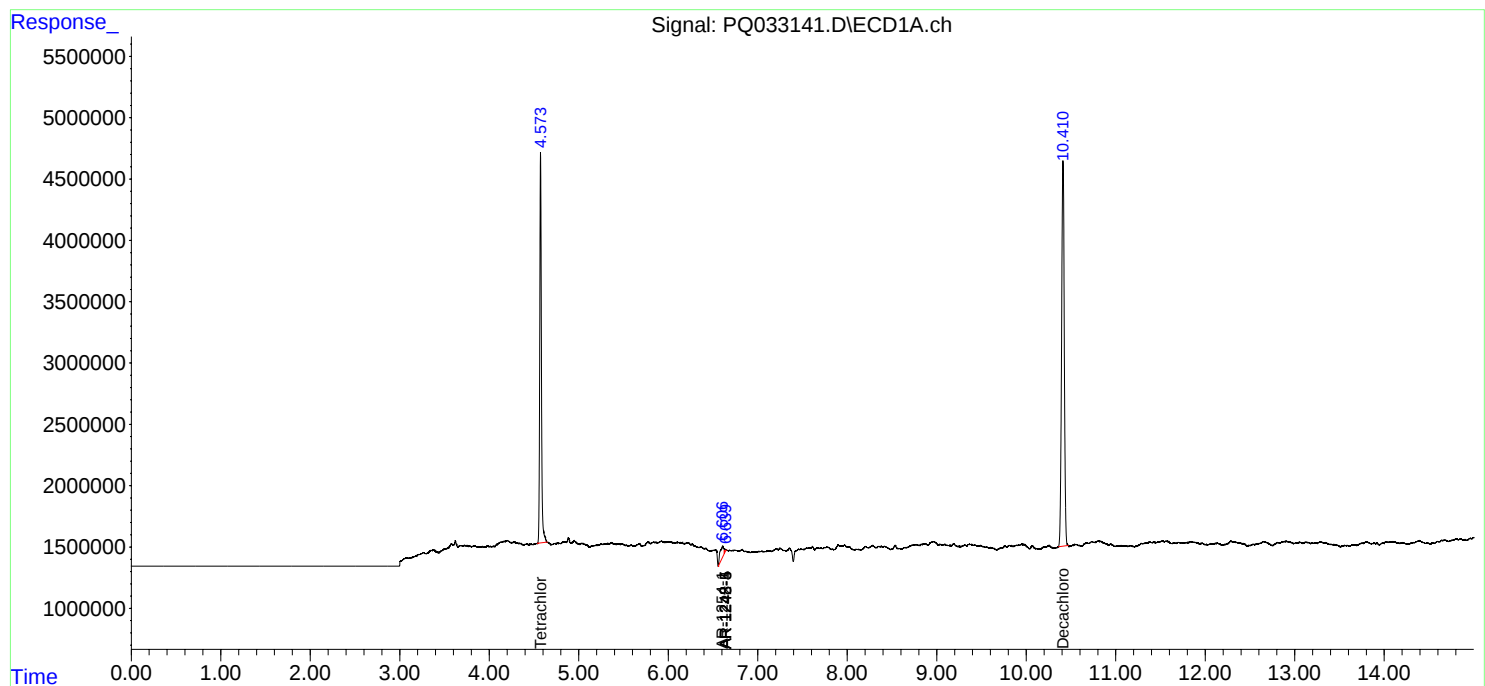
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

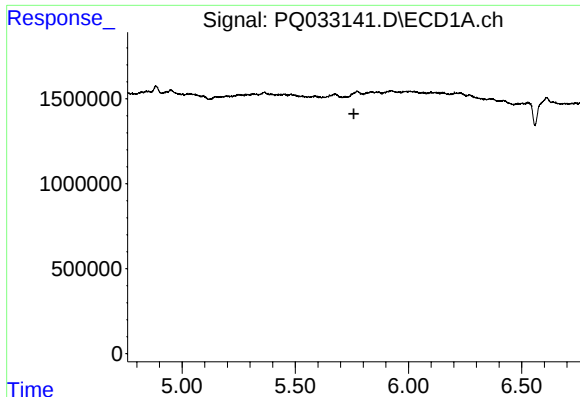
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 14:11
Operator : SM\SJ
Sample : MDL-BL-W-3
Misc :
ALS Vial : 105 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:55:19 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

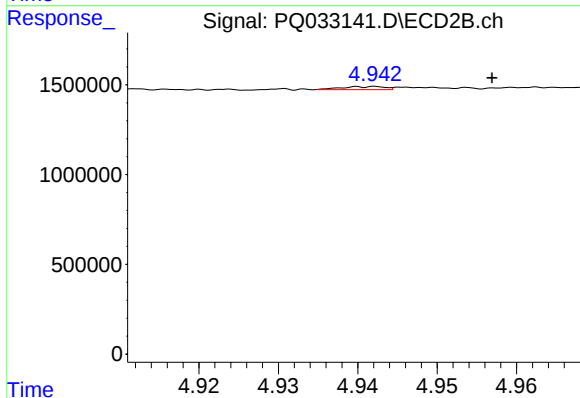




#3 AR-1016-1

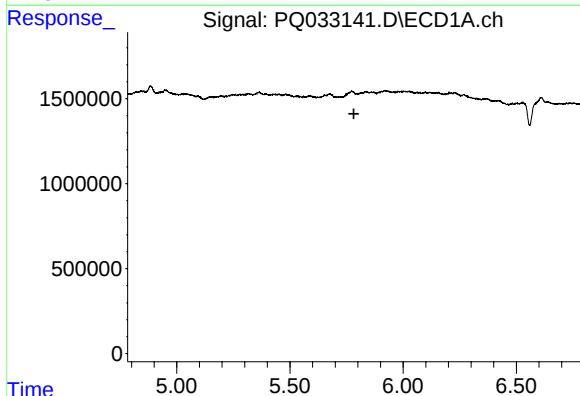
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



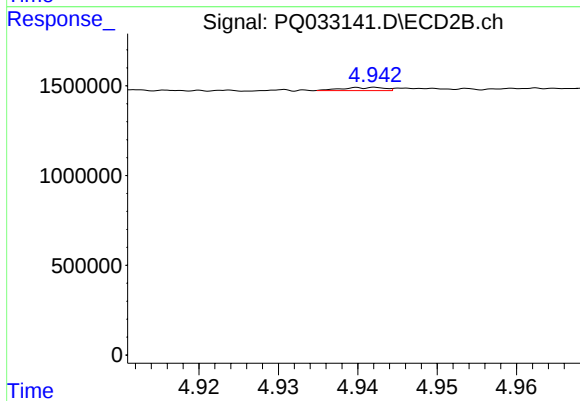
#3 AR-1016-1

R.T.: 4.942 min
Delta R.T.: -0.014 min
Response: 62315
Conc: 1.09 ng/ml



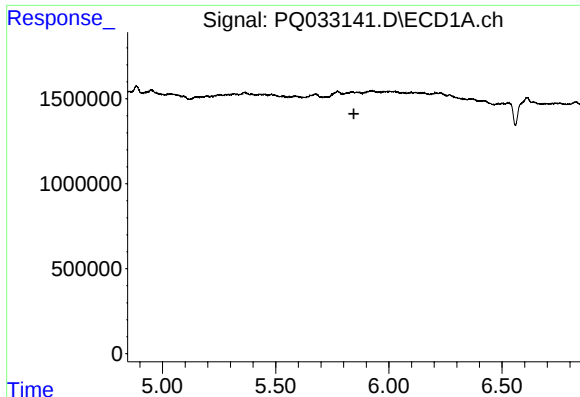
#4 AR-1016-2

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



#4 AR-1016-2

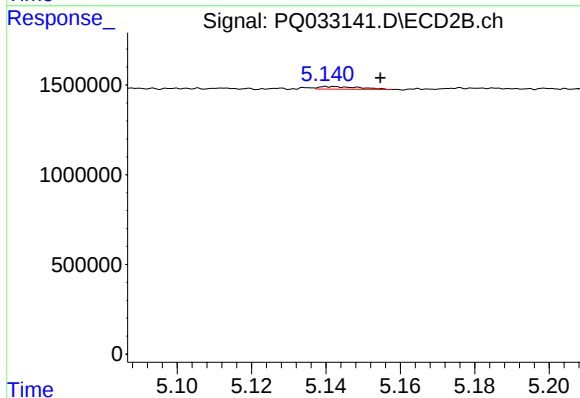
R.T.: 4.942 min
Delta R.T.: -0.034 min
Response: 62315
Conc: 0.78 ng/ml



#5 AR-1016-3

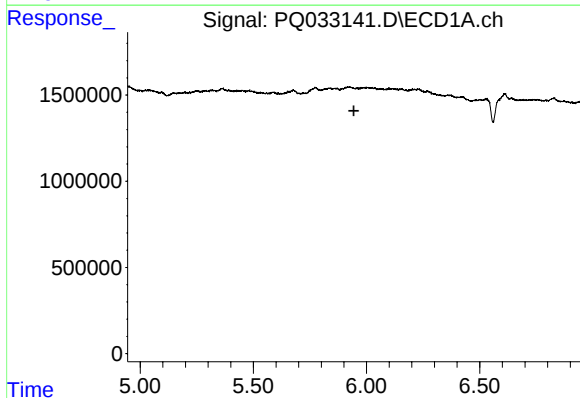
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



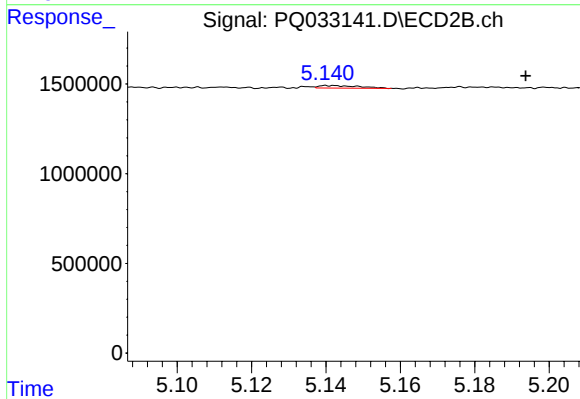
#5 AR-1016-3

R.T.: 5.140 min
Delta R.T.: -0.015 min
Response: 110088
Conc: 2.65 ng/ml



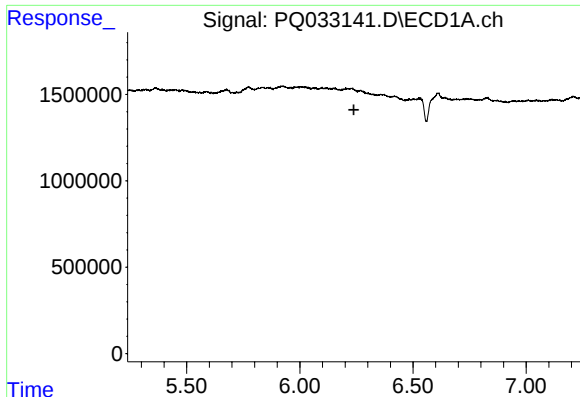
#6 AR-1016-4

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



#6 AR-1016-4

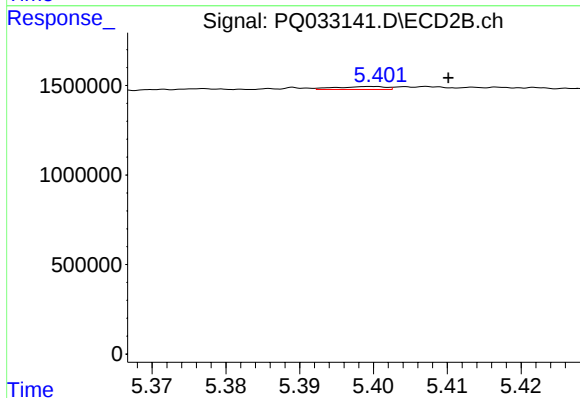
R.T.: 5.140 min
Delta R.T.: -0.054 min
Response: 110088
Conc: 3.21 ng/ml



#7 AR-1016-5

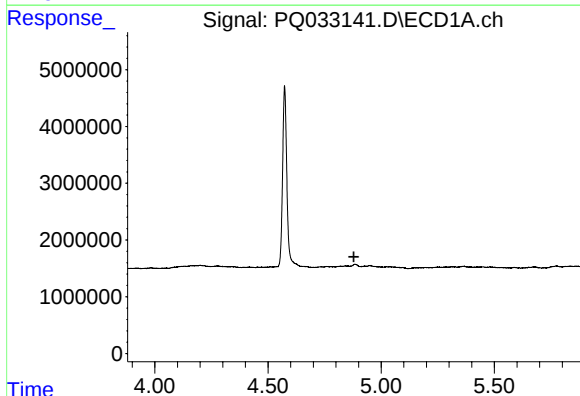
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



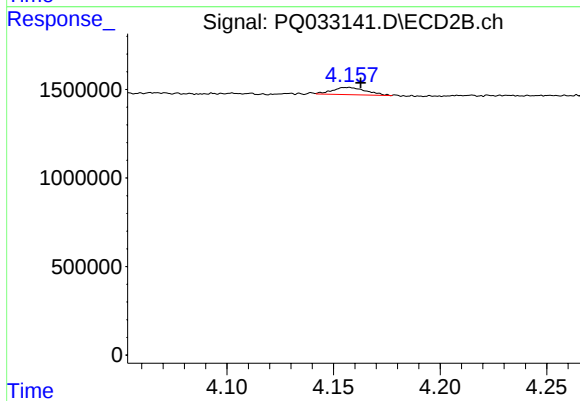
#7 AR-1016-5

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 75833
Conc: 1.66 ng/ml



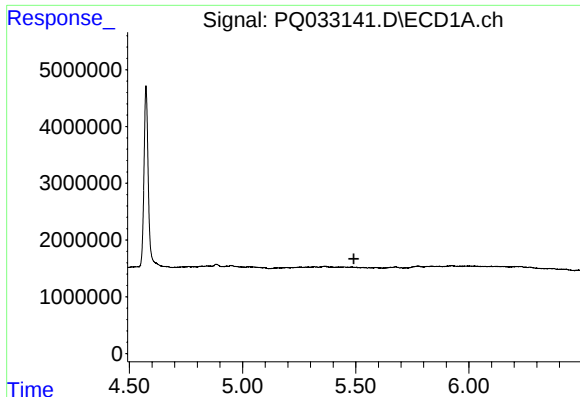
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#9 AR-1221-2

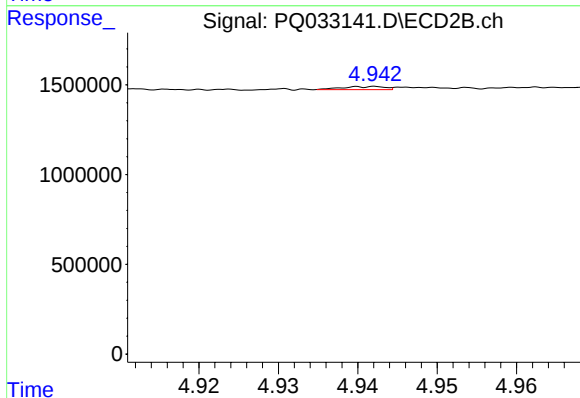
R.T.: 4.158 min
Delta R.T.: -0.005 min
Response: 445654
Conc: 33.69 ng/ml



#12 AR-1232-2

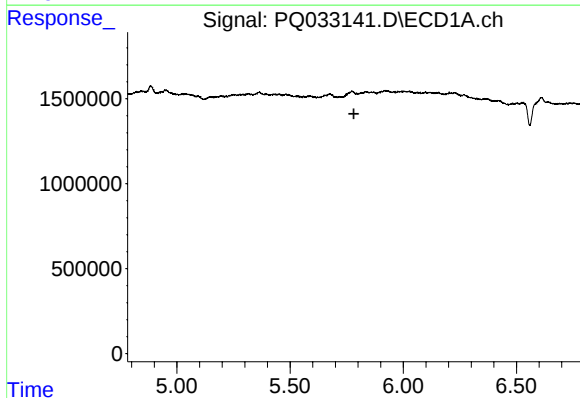
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



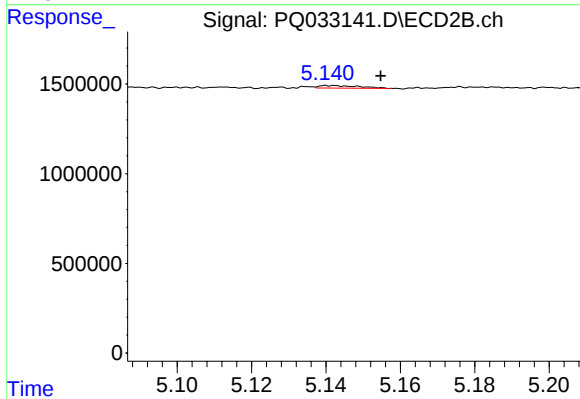
#12 AR-1232-2

R.T.: 4.942 min
Delta R.T.: -0.033 min
Response: 62315
Conc: 1.66 ng/ml



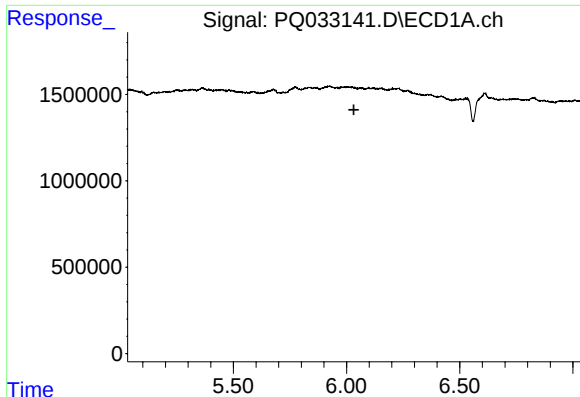
#13 AR-1232-3

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



#13 AR-1232-3

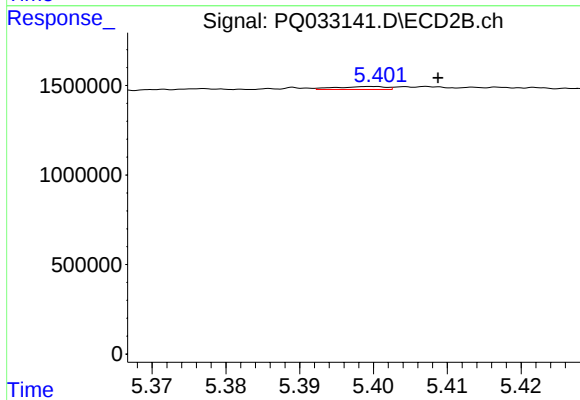
R.T.: 5.140 min
Delta R.T.: -0.015 min
Response: 110088
Conc: 5.62 ng/ml



#15 AR-1232-5

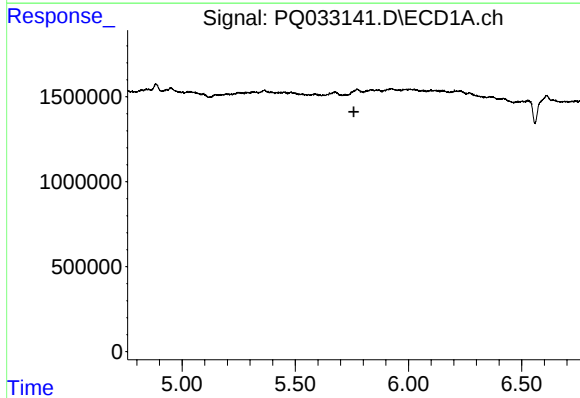
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



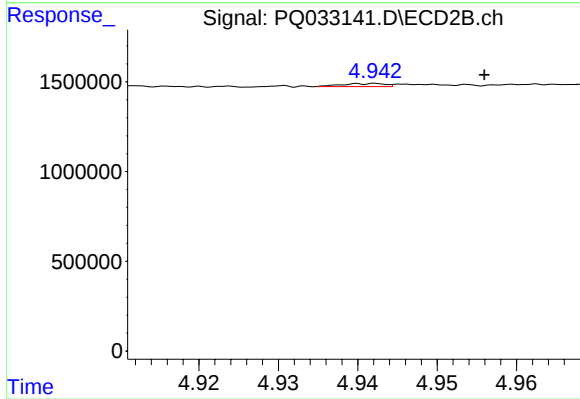
#15 AR-1232-5

R.T.: 5.400 min
Delta R.T.: -0.008 min
Response: 75833
Conc: 3.89 ng/ml



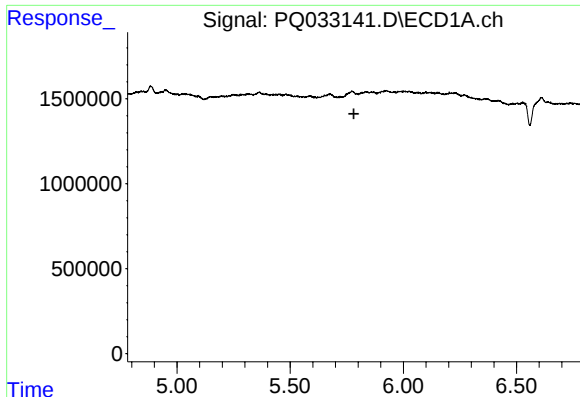
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#16 AR-1242-1

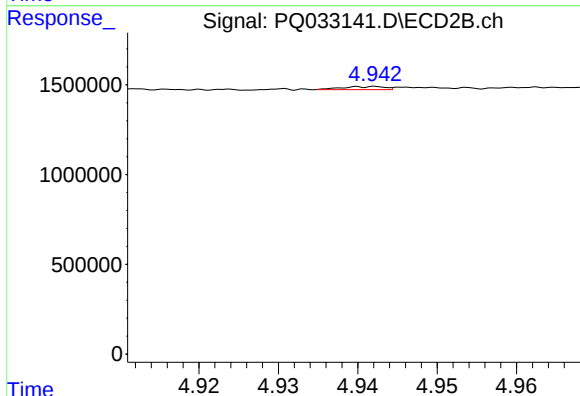
R.T.: 4.942 min
Delta R.T.: -0.013 min
Response: 62315
Conc: 1.28 ng/ml



#17 AR-1242-2

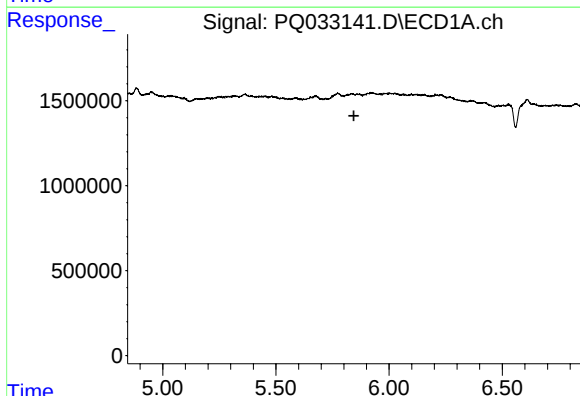
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



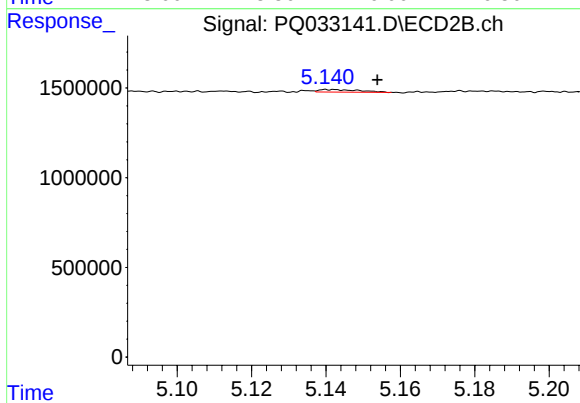
#17 AR-1242-2

R.T.: 4.942 min
Delta R.T.: -0.033 min
Response: 62315
Conc: 0.92 ng/ml



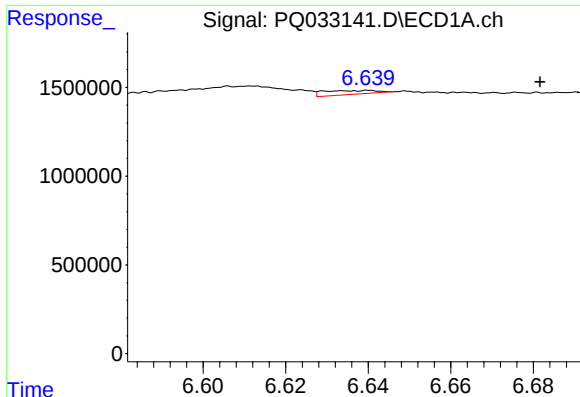
#18 AR-1242-3

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



#18 AR-1242-3

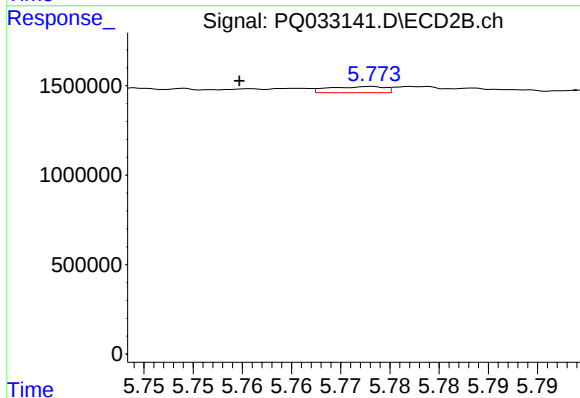
R.T.: 5.140 min
Delta R.T.: -0.014 min
Response: 110088
Conc: 3.01 ng/ml



#20 AR-1242-5

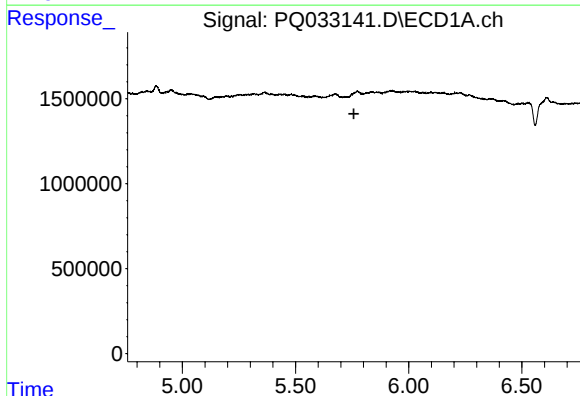
R.T.: 6.640 min
Delta R.T.: -0.042 min
Response: 200053
Conc: 4.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



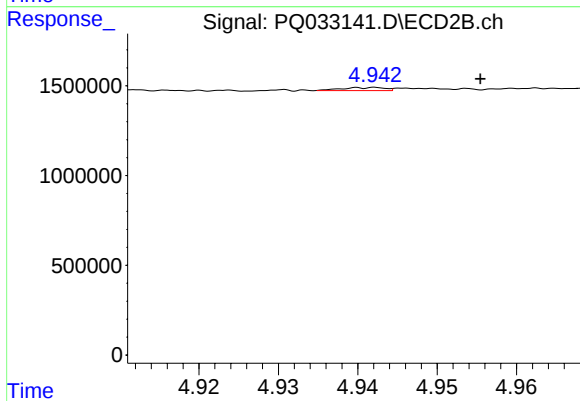
#20 AR-1242-5

R.T.: 5.773 min
Delta R.T.: 0.014 min
Response: 134521
Conc: 2.80 ng/ml



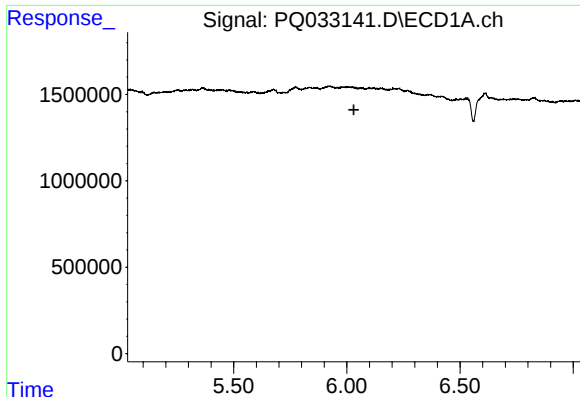
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#21 AR-1248-1

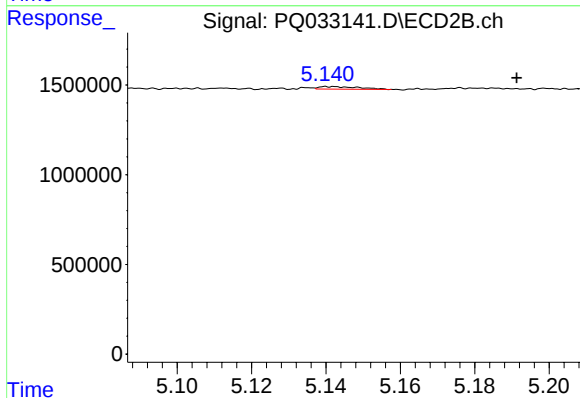
R.T.: 4.942 min
Delta R.T.: -0.013 min
Response: 62315
Conc: 1.52 ng/ml



#22 AR-1248-2

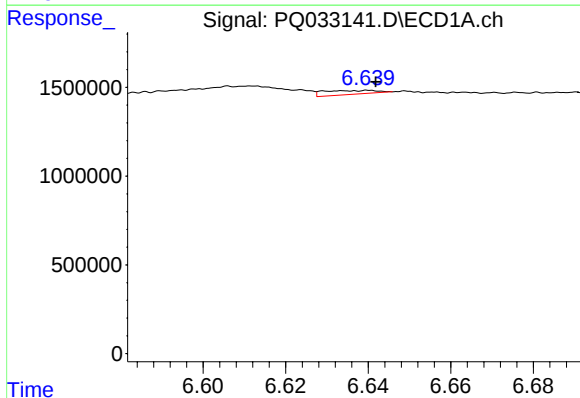
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



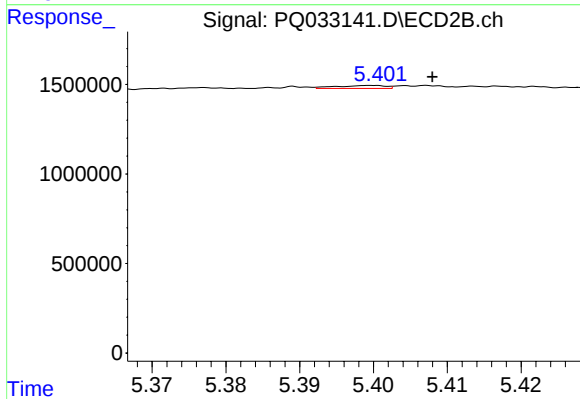
#22 AR-1248-2

R.T.: 5.140 min
Delta R.T.: -0.051 min
Response: 110088
Conc: 2.00 ng/ml



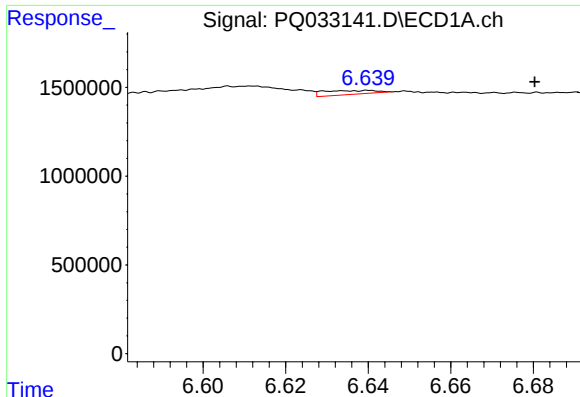
#24 AR-1248-4

R.T.: 6.640 min
Delta R.T.: -0.002 min
Response: 200053
Conc: 2.14 ng/ml



#24 AR-1248-4

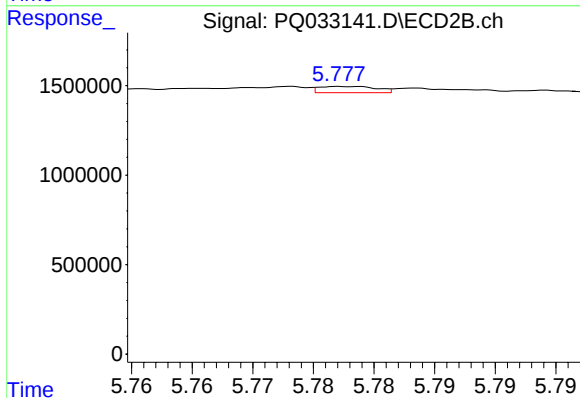
R.T.: 5.400 min
Delta R.T.: -0.007 min
Response: 75833
Conc: 1.10 ng/ml



#25 AR-1248-5

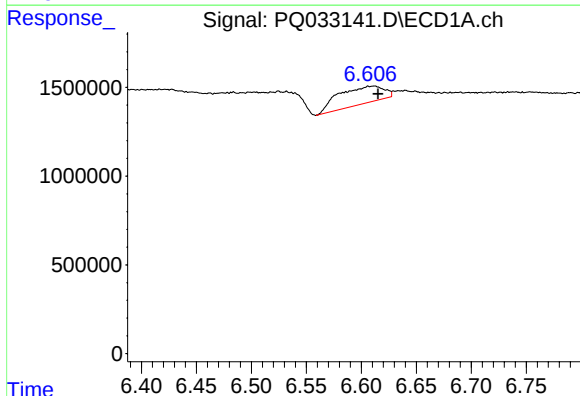
R.T.: 6.640 min
Delta R.T.: -0.040 min
Response: 200053
Conc: 2.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



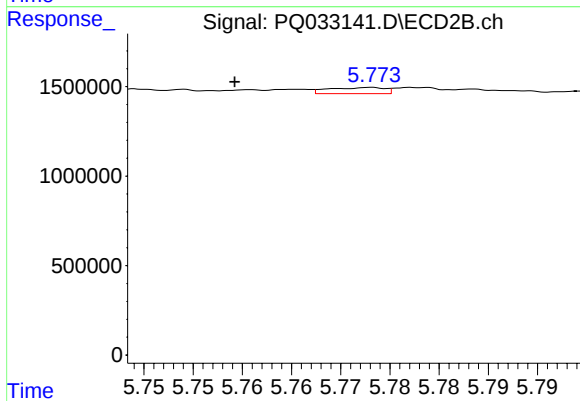
#25 AR-1248-5

R.T.: 5.779 min
Delta R.T.: -0.023 min
Response: 115834
Conc: 1.68 ng/ml



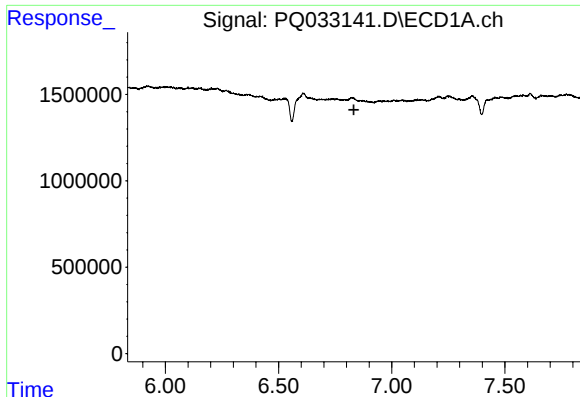
#26 AR-1254-1

R.T.: 6.606 min
Delta R.T.: -0.009 min
Response: 2818111
Conc: 28.44 ng/ml



#26 AR-1254-1

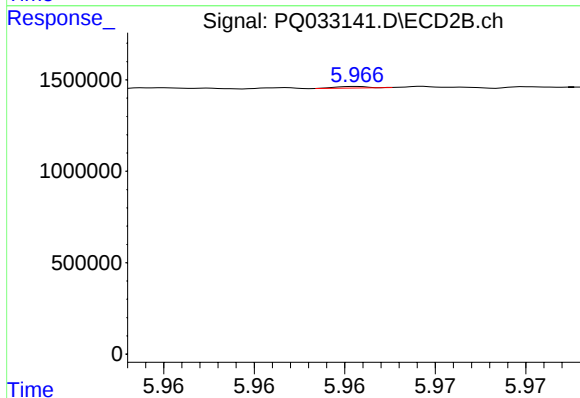
R.T.: 5.773 min
Delta R.T.: 0.014 min
Response: 134521
Conc: 1.19 ng/ml



#27 AR-1254-2

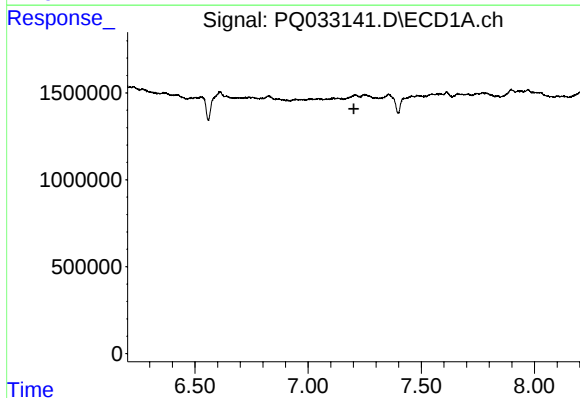
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



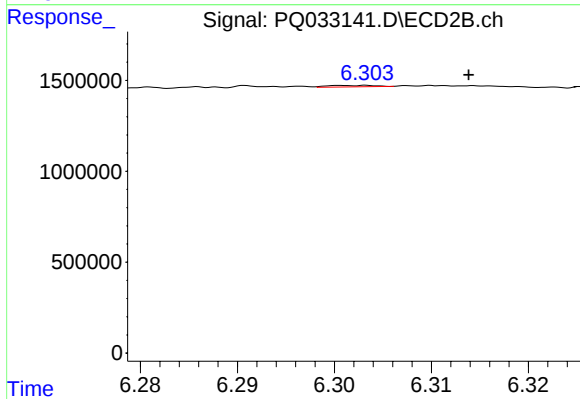
#27 AR-1254-2

R.T.: 5.966 min
Delta R.T.: 0.061 min
Response: 9641
Conc: 0.10 ng/ml



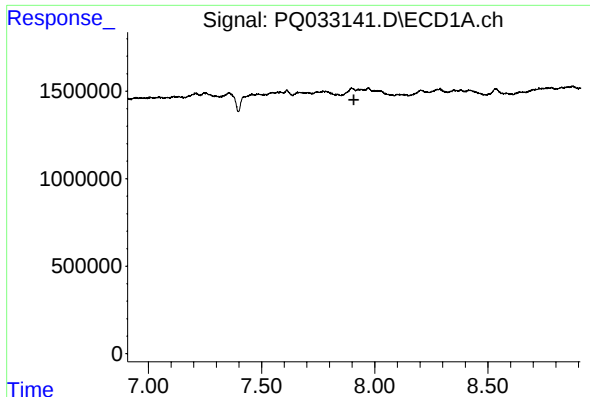
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.



#28 AR-1254-3

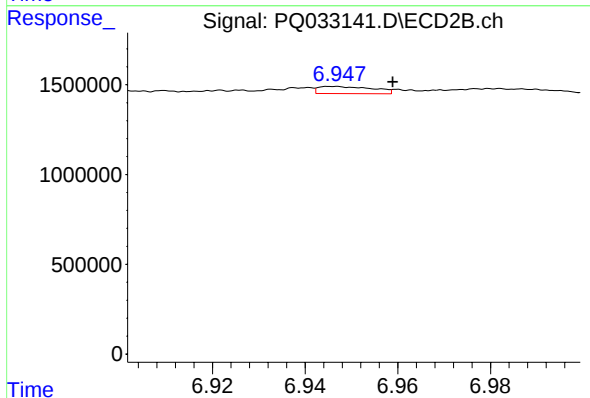
R.T.: 6.301 min
Delta R.T.: -0.013 min
Response: 25490
Conc: 0.15 ng/ml



#30 AR-1254-5

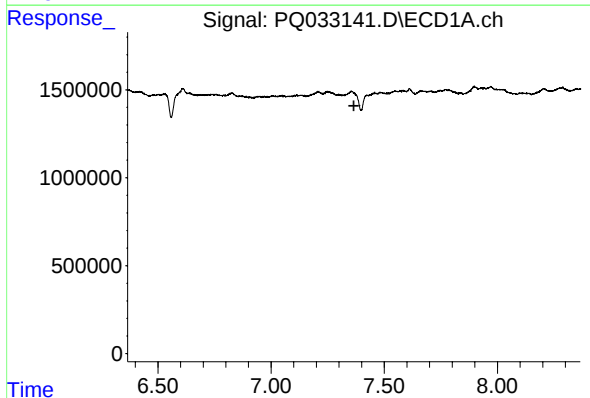
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



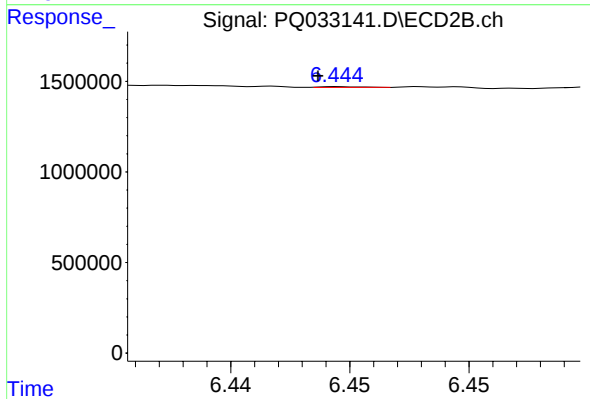
#30 AR-1254-5

R.T.: 6.947 min
Delta R.T.: -0.012 min
Response: 327596
Conc: 2.23 ng/ml



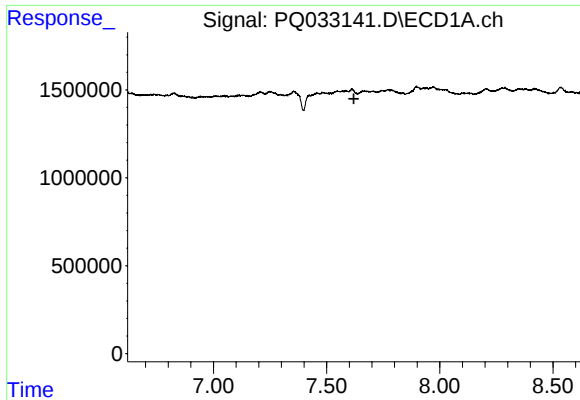
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.



#31 AR-1260-1

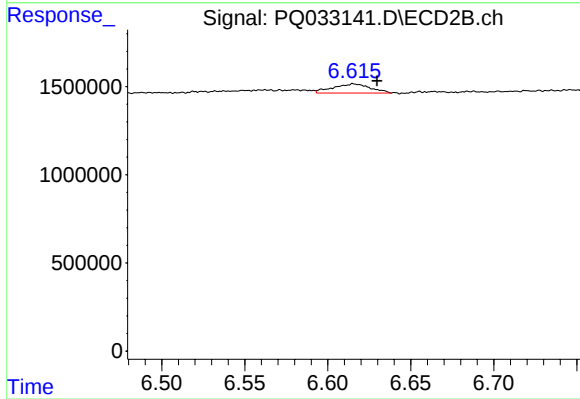
R.T.: 6.445 min
Delta R.T.: 0.001 min
Response: 4368
Conc: 0.05 ng/ml



#32 AR-1260-2

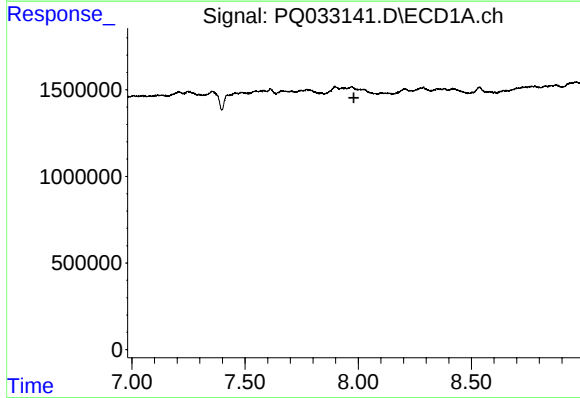
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



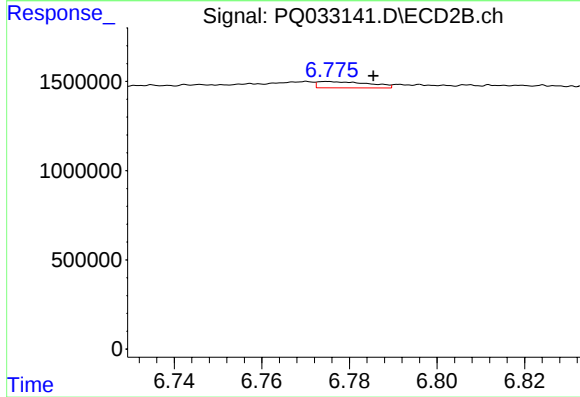
#32 AR-1260-2

R.T.: 6.615 min
Delta R.T.: -0.014 min
Response: 811645
Conc: 6.97 ng/ml



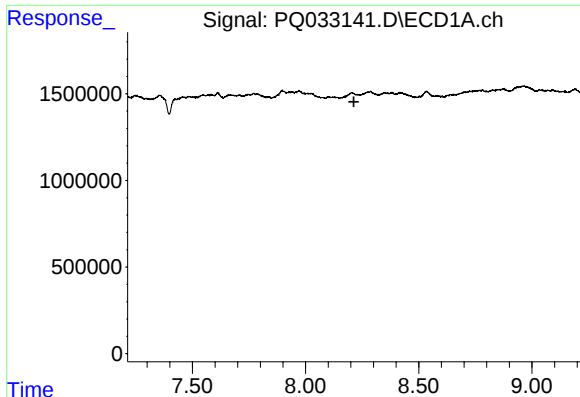
#33 AR-1260-3

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



#33 AR-1260-3

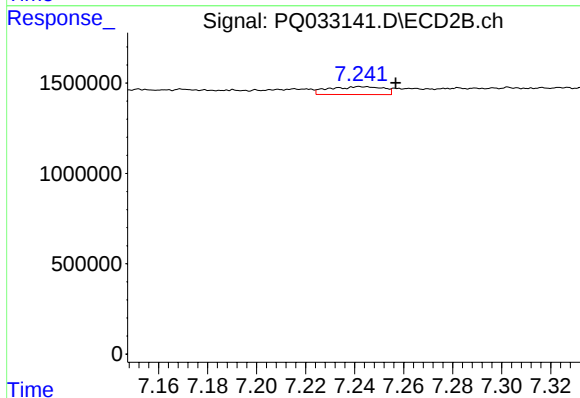
R.T.: 6.775 min
Delta R.T.: -0.010 min
Response: 291109
Conc: 2.70 ng/ml



#34 AR-1260-4

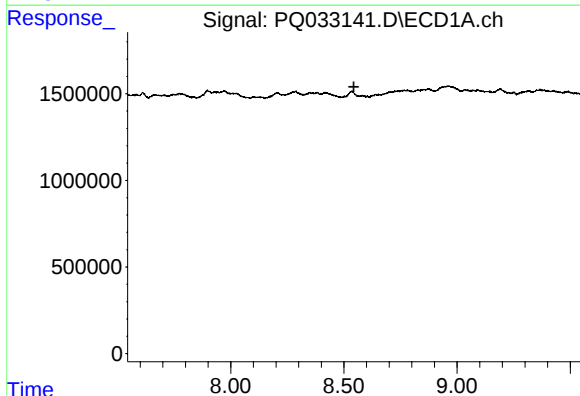
R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



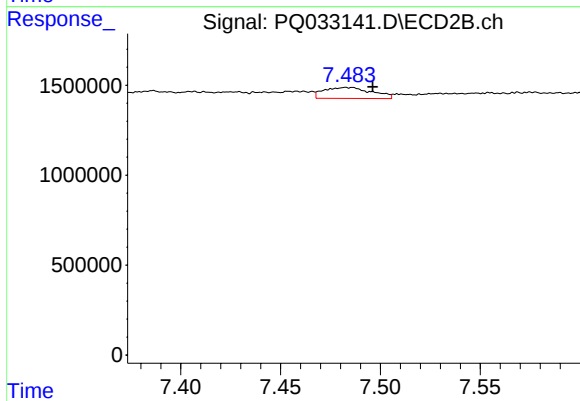
#34 AR-1260-4

R.T.: 7.242 min
Delta R.T.: -0.015 min
Response: 671350
Conc: 8.73 ng/ml



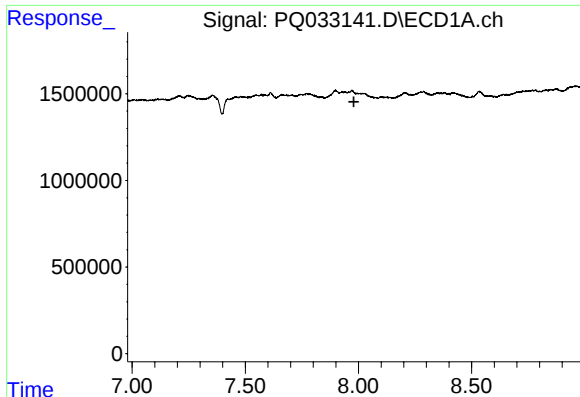
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.



#35 AR-1260-5

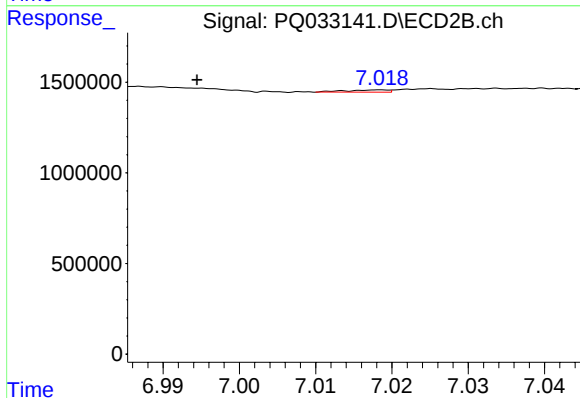
R.T.: 7.483 min
Delta R.T.: -0.013 min
Response: 1020545
Conc: 5.31 ng/ml



#36 AR-1262-1

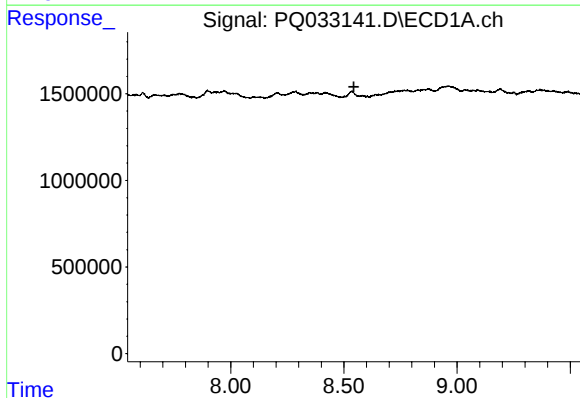
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



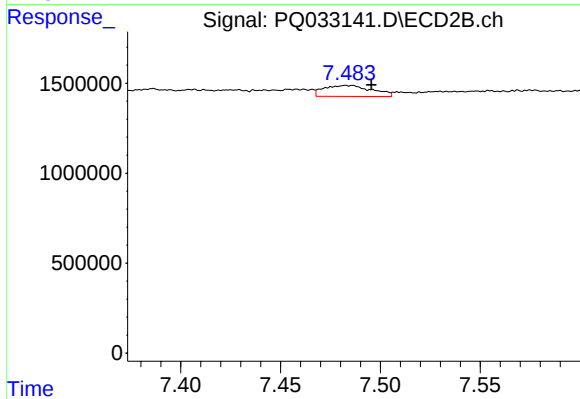
#36 AR-1262-1

R.T.: 7.019 min
Delta R.T.: 0.024 min
Response: 47099
Conc: 0.37 ng/ml



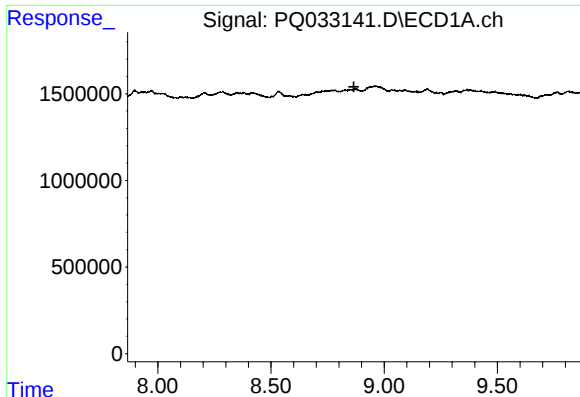
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.



#37 AR-1262-2

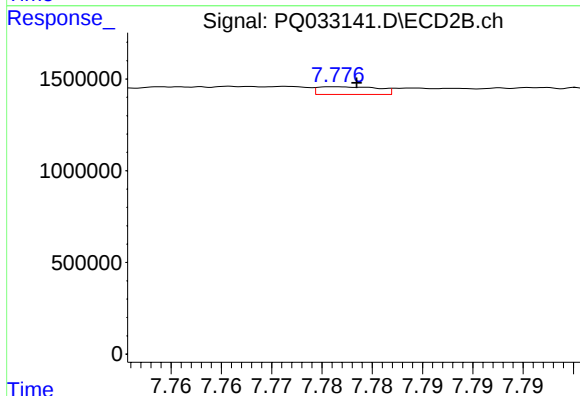
R.T.: 7.483 min
Delta R.T.: -0.013 min
Response: 1020545
Conc: 4.26 ng/ml



#38 AR-1262-3

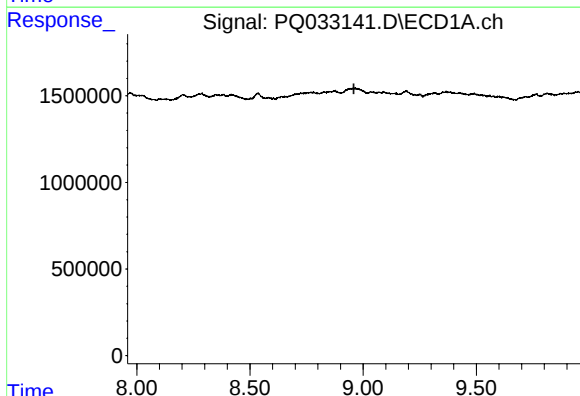
R.T.: 0.000 min
Exp R.T.: 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



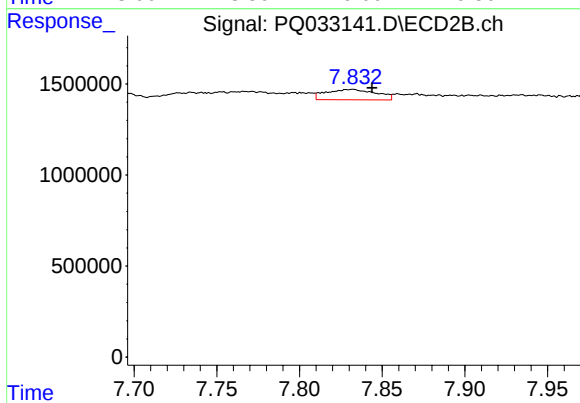
#38 AR-1262-3

R.T.: 7.777 min
Delta R.T.: -0.002 min
Response: 175594
Conc: 1.89 ng/ml



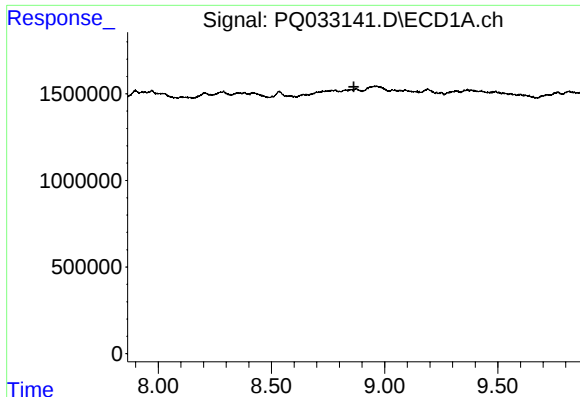
#39 AR-1262-4

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



#39 AR-1262-4

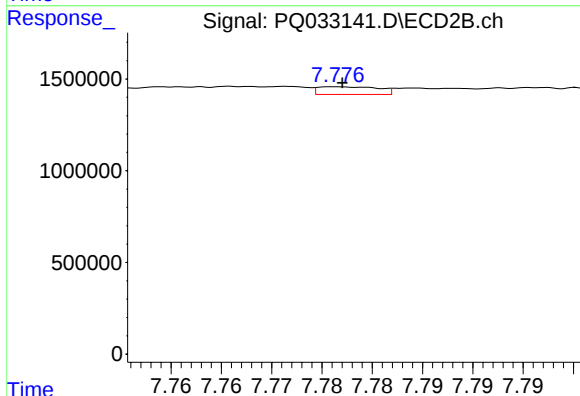
R.T.: 7.832 min
Delta R.T.: -0.011 min
Response: 1196423
Conc: 6.87 ng/ml



#41 AR-1268-1

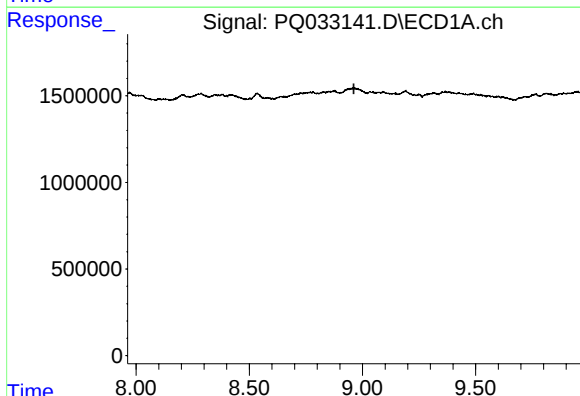
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



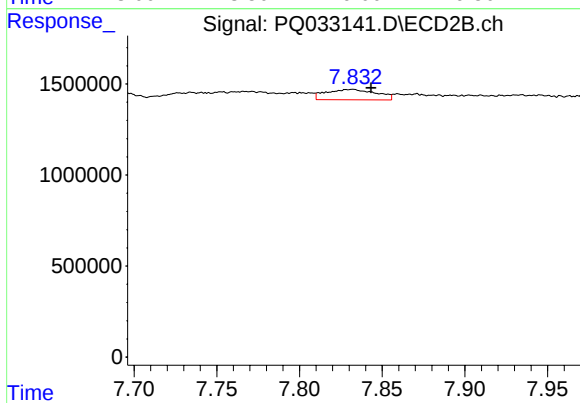
#41 AR-1268-1

R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 175594
Conc: 0.51 ng/ml



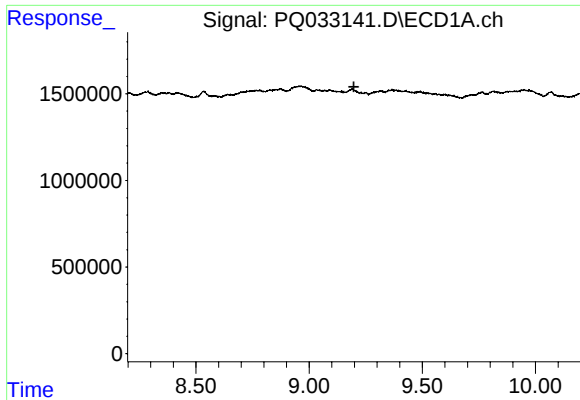
#42 AR-1268-2

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



#42 AR-1268-2

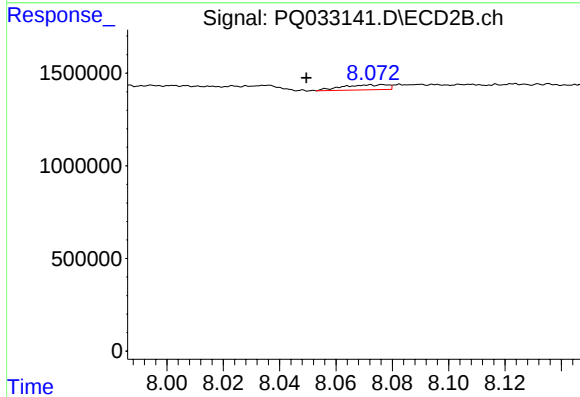
R.T.: 7.832 min
Delta R.T.: -0.011 min
Response: 1196423
Conc: 3.87 ng/ml



#43 AR-1268-3

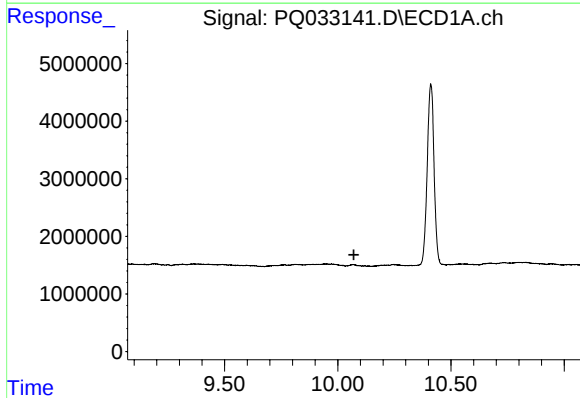
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



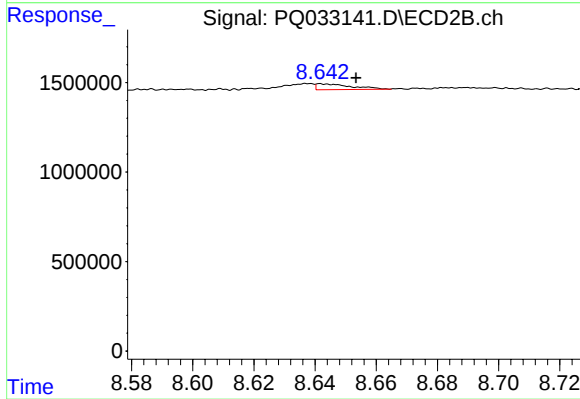
#43 AR-1268-3

R.T.: 8.072 min
Delta R.T.: 0.023 min
Response: 303864
Conc: 1.19 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.642 min
Delta R.T.: -0.012 min
Response: 253766
Conc: 0.30 ng/ml