

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
 Data File : PQ033276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2018 14:52
 Operator : SM\SJ
 Sample : AIBLK48
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 16:39:41 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...	4.590	3.849	37947436	27309555	18.498	17.559
2)	SA Decachlor...	10.442	8.912	77659131	64701130	41.083	40.248
Target Compounds							
3)	L1 AR-1016-1	0.000	4.961	0	66274	N.D.	1.158 #
4)	L1 AR-1016-2	0.000	4.965	0	77241	N.D.	0.969 #
5)	L1 AR-1016-3	0.000	5.137	0	91539	N.D.	2.207 #
6)	L1 AR-1016-4	0.000	5.137	0	91539	N.D.	2.672 #
7)	L1 AR-1016-5	0.000	5.396	0	24973	N.D.	0.547 #
9)	L2 AR-1221-2	0.000	4.157	0	209220	N.D.	15.818 #
12)	L3 AR-1232-2	0.000	4.965	0	77241	N.D.	2.054 #
13)	L3 AR-1232-3	0.000	5.137	0	91539	N.D.	4.674 #
15)	L3 AR-1232-5	0.000	5.396	0	24973	N.D.	1.281 #
16)	L4 AR-1242-1	0.000	4.961	0	66274	N.D.	1.362 #
17)	L4 AR-1242-2	0.000	4.965	0	77241	N.D.	1.144 #
18)	L4 AR-1242-3	0.000	5.137	0	91539	N.D.	2.499 #
20)	L4 AR-1242-5	6.651	5.763	131041	22105	2.658	0.460 #
21)	L5 AR-1248-1	0.000	4.961	0	66274	N.D.	1.617 #
22)	L5 AR-1248-2	0.000	5.137	0	91539	N.D.	1.666 #
24)	L5 AR-1248-4	6.651	5.396	131041	24973	1.399	0.362 #
25)	L5 AR-1248-5	6.651	5.776	131041	326390	1.476	4.722 #
26)	L6 AR-1254-1	6.630	5.763	3066522	22105	30.943	0.196 #
27)	L6 AR-1254-2	0.000	5.897	0	79783	N.D.	0.808 #
28)	L6 AR-1254-3	0.000	6.317	0	728409	N.D.	4.383 #
29)	L6 AR-1254-4	7.456	0.000	602650	0	4.881	N.D. #
30)	L6 AR-1254-5	0.000	6.964	0	62358	N.D.	0.425 #
31)	L7 AR-1260-1	0.000	6.432	0	1735014	N.D.	18.472 #
32)	L7 AR-1260-2	0.000	6.617	0	1381562	N.D.	11.858 #
33)	L7 AR-1260-3	0.000	6.773	0	624110	N.D.	5.787 #
34)	L7 AR-1260-4	0.000	7.260	0	113174	N.D.	1.472 #
35)	L7 AR-1260-5	0.000	7.487	0	1432621	N.D.	7.457 #
36)	L8 AR-1262-1	0.000	6.984	0	661757	N.D.	5.149 #
37)	L8 AR-1262-2	0.000	7.487	0	1432621	N.D.	5.981 #
38)	L8 AR-1262-3	0.000	7.776	0	91690	N.D.	0.984 #
39)	L8 AR-1262-4	0.000	7.836	0	814843	N.D.	4.680 #
40)	L8 AR-1262-5	0.000	8.343	0	106471	N.D.	1.319 #
41)	L9 AR-1268-1	0.000	7.776	0	91690	N.D.	0.268 #
42)	L9 AR-1268-2	0.000	7.836	0	814843	N.D.	2.637 #
43)	L9 AR-1268-3	0.000	8.036	0	324523	N.D.	1.268 #
44)	L9 AR-1268-4	0.000	8.343	0	106471	N.D.	0.965 #
45)	L9 AR-1268-5	0.000	8.643	0	1200868	N.D.	1.436 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 14:52
Operator : SM\SJ
Sample : AIBLK48
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 16:39:41 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

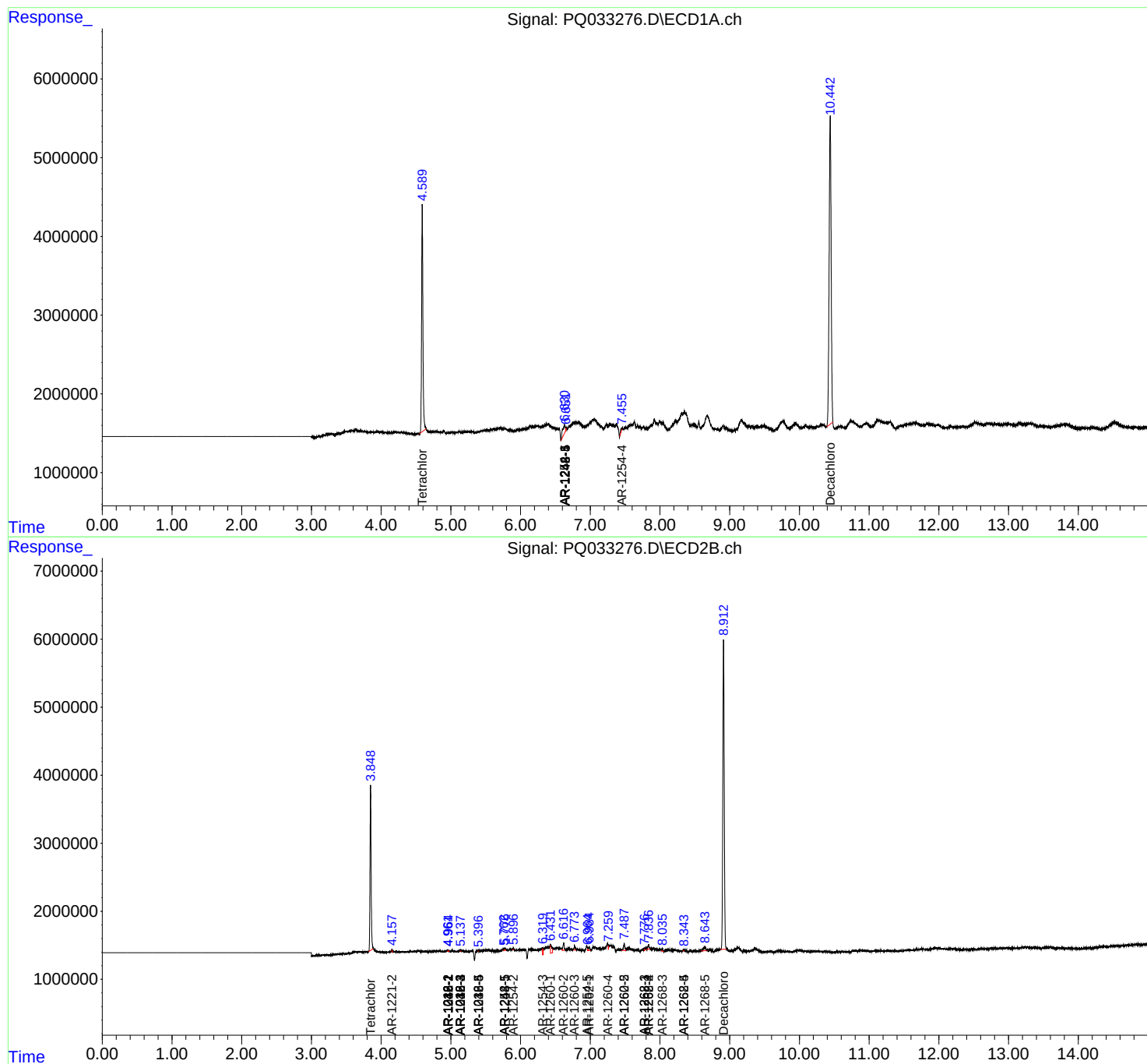
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

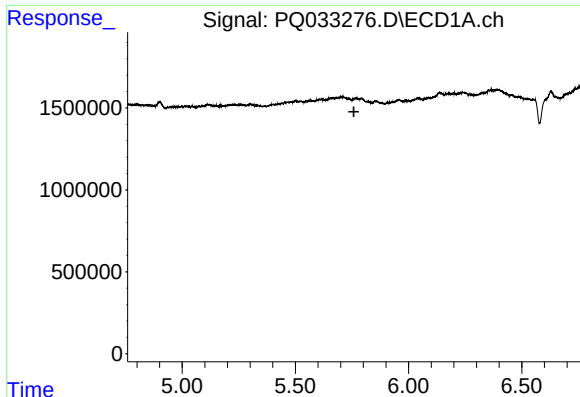
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 14:52
Operator : SM\SJ
Sample : AIBLK48
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 17 16:39:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
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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

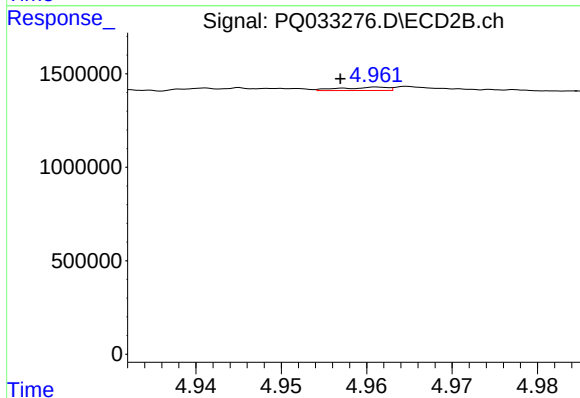




#3 AR-1016-1

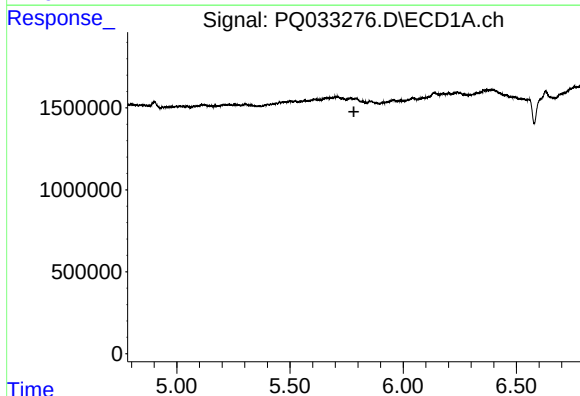
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



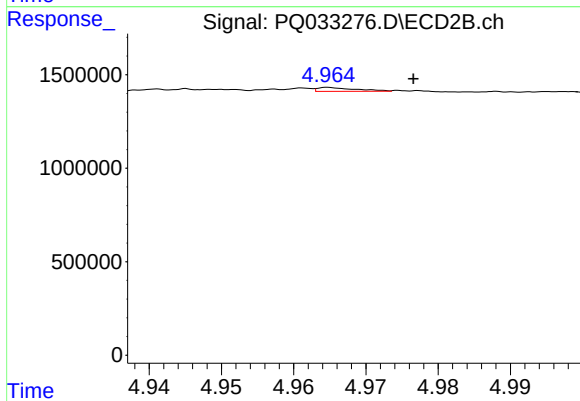
#3 AR-1016-1

R.T.: 4.961 min
Delta R.T.: 0.005 min
Response: 66274
Conc: 1.16 ng/ml



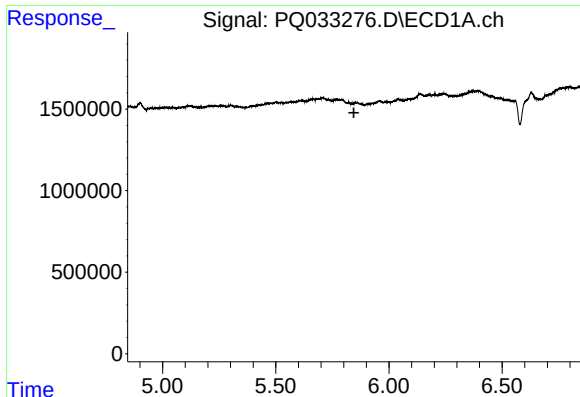
#4 AR-1016-2

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



#4 AR-1016-2

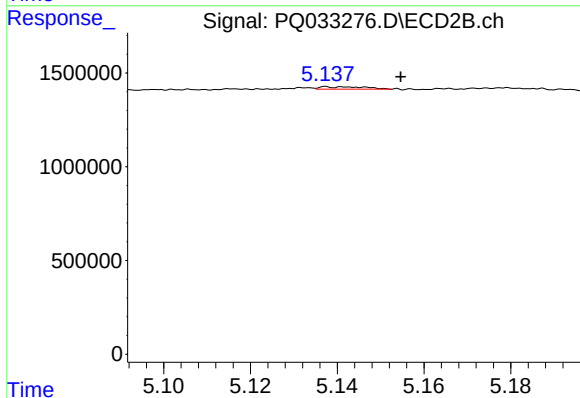
R.T.: 4.965 min
Delta R.T.: -0.012 min
Response: 77241
Conc: 0.97 ng/ml



#5 AR-1016-3

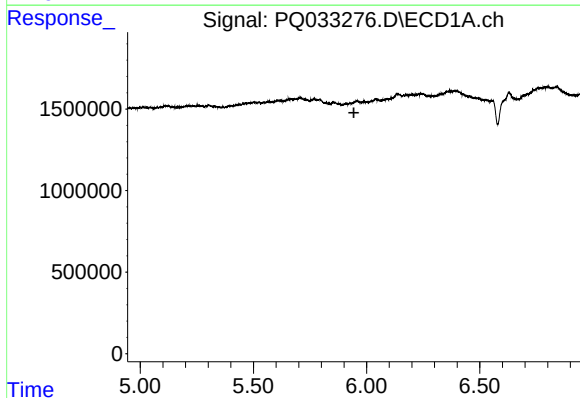
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



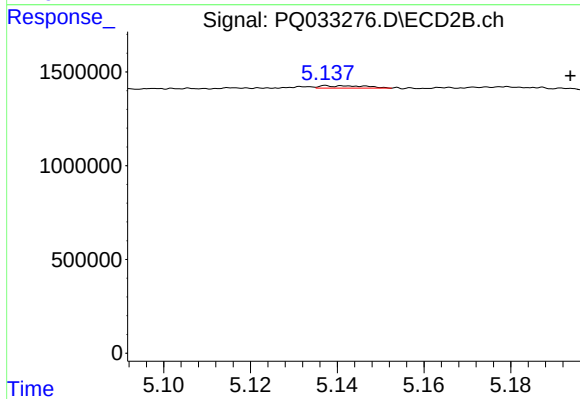
#5 AR-1016-3

R.T.: 5.137 min
Delta R.T.: -0.017 min
Response: 91539
Conc: 2.21 ng/ml



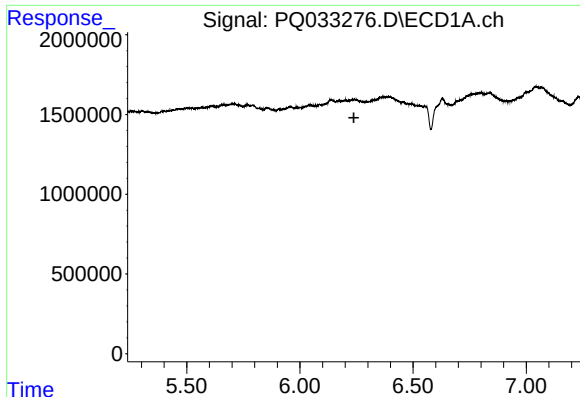
#6 AR-1016-4

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



#6 AR-1016-4

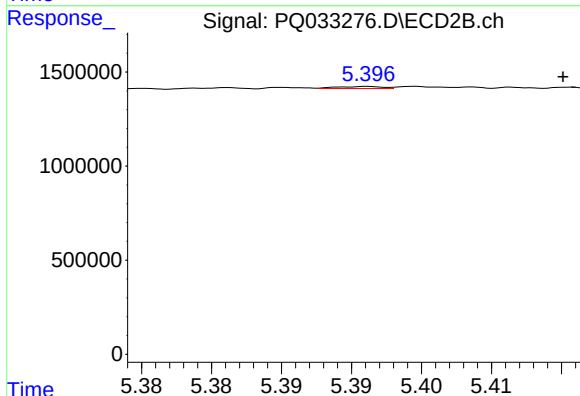
R.T.: 5.137 min
Delta R.T.: -0.056 min
Response: 91539
Conc: 2.67 ng/ml



#7 AR-1016-5

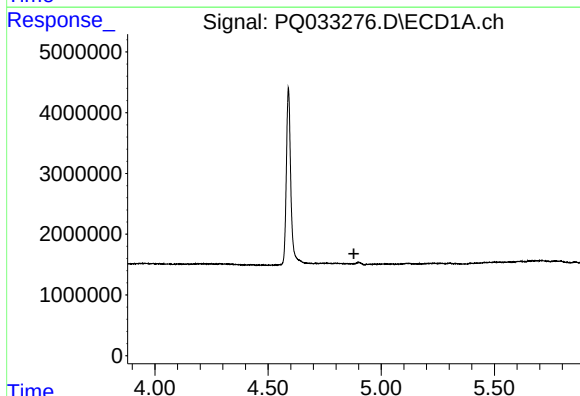
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



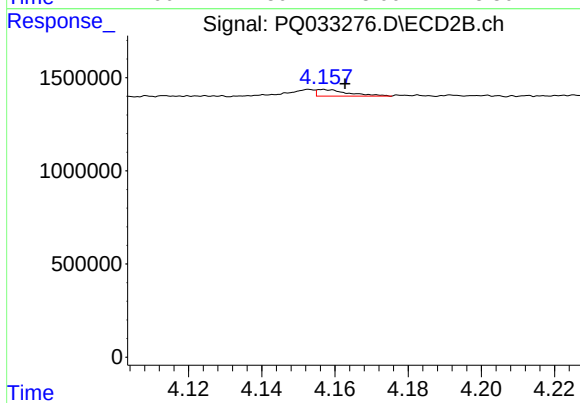
#7 AR-1016-5

R.T.: 5.396 min
Delta R.T.: -0.014 min
Response: 24973
Conc: 0.55 ng/ml



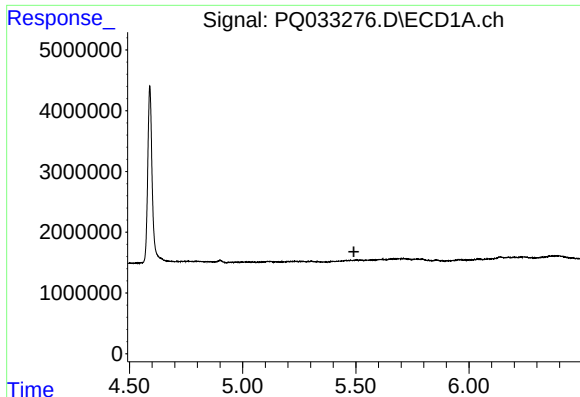
#9 AR-1221-2

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



#9 AR-1221-2

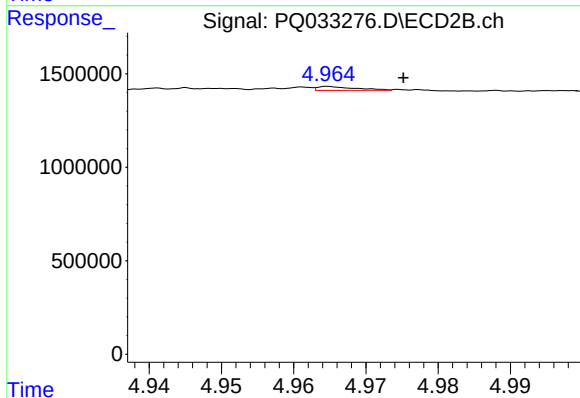
R.T.: 4.157 min
Delta R.T.: -0.006 min
Response: 209220
Conc: 15.82 ng/ml



#12 AR-1232-2

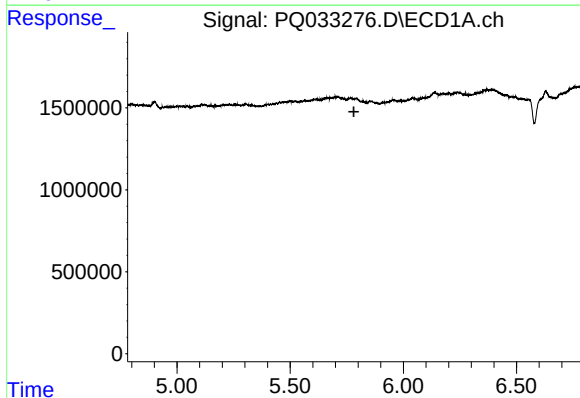
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



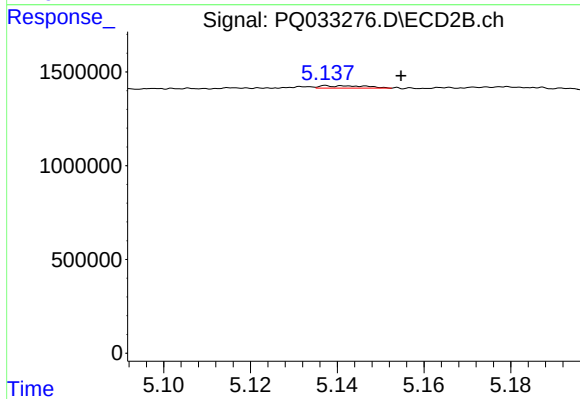
#12 AR-1232-2

R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 77241
Conc: 2.05 ng/ml



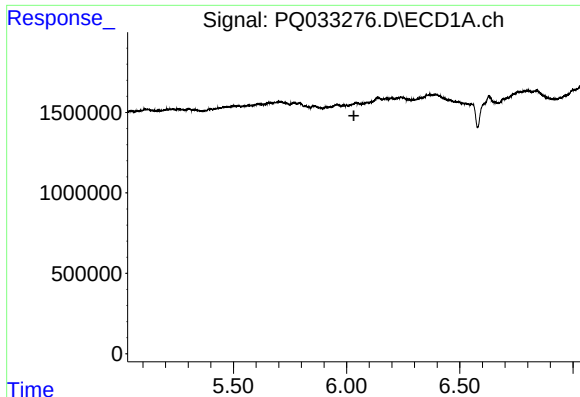
#13 AR-1232-3

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



#13 AR-1232-3

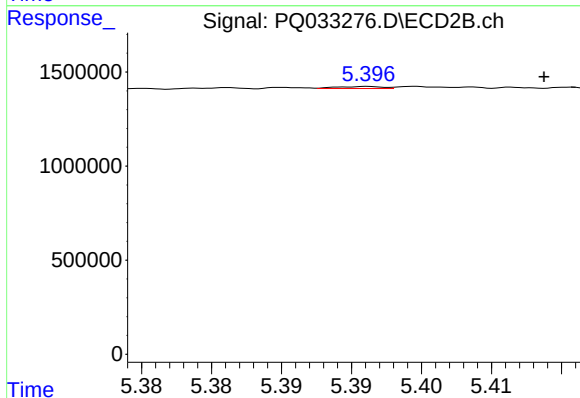
R.T.: 5.137 min
Delta R.T.: -0.017 min
Response: 91539
Conc: 4.67 ng/ml



#15 AR-1232-5

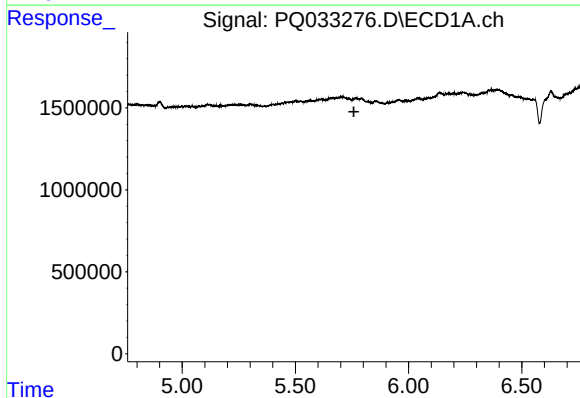
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



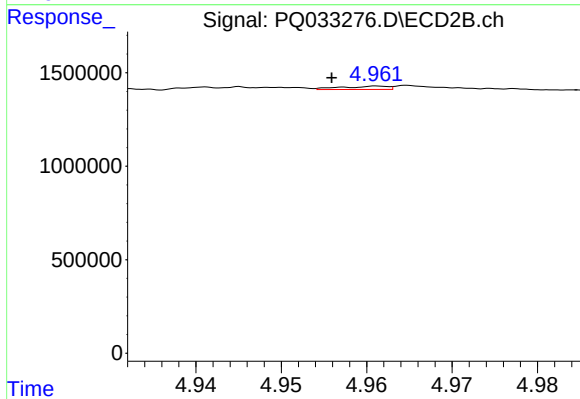
#15 AR-1232-5

R.T.: 5.396 min
Delta R.T.: -0.012 min
Response: 24973
Conc: 1.28 ng/ml



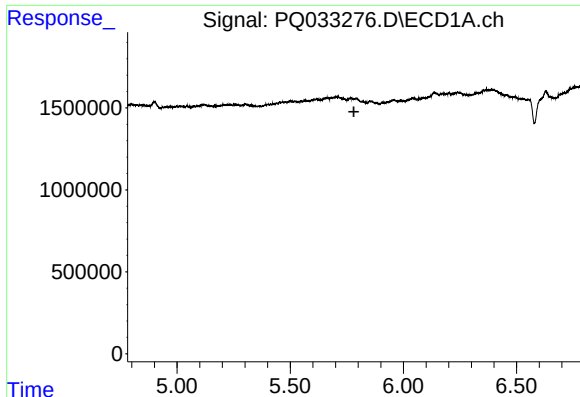
#16 AR-1242-1

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



#16 AR-1242-1

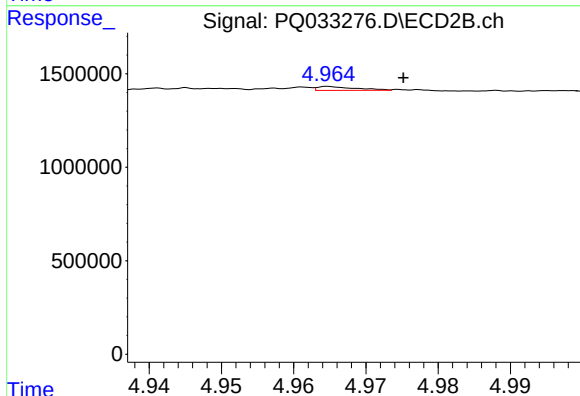
R.T.: 4.961 min
Delta R.T.: 0.006 min
Response: 66274
Conc: 1.36 ng/ml



#17 AR-1242-2

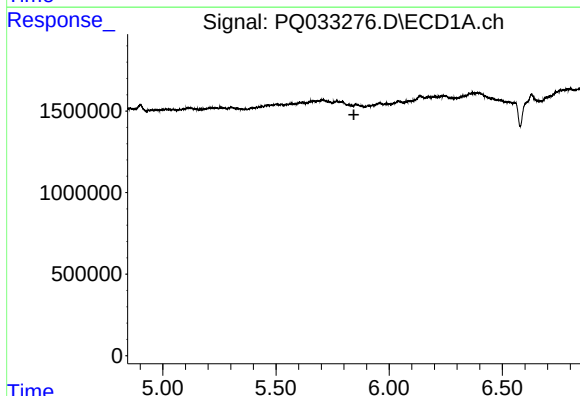
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



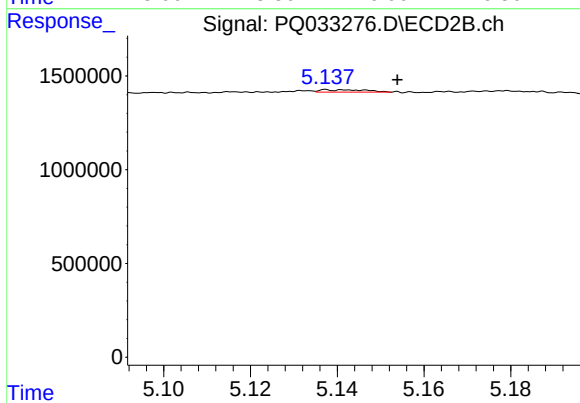
#17 AR-1242-2

R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 77241
Conc: 1.14 ng/ml



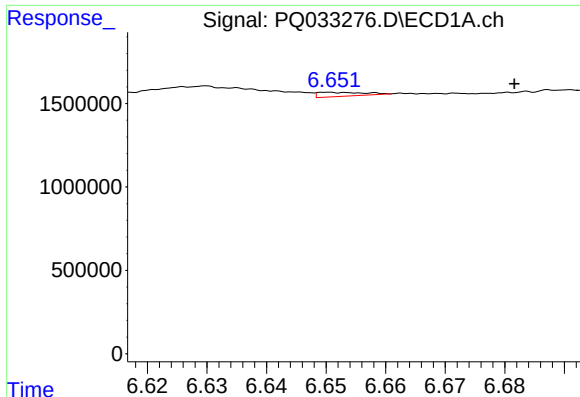
#18 AR-1242-3

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



#18 AR-1242-3

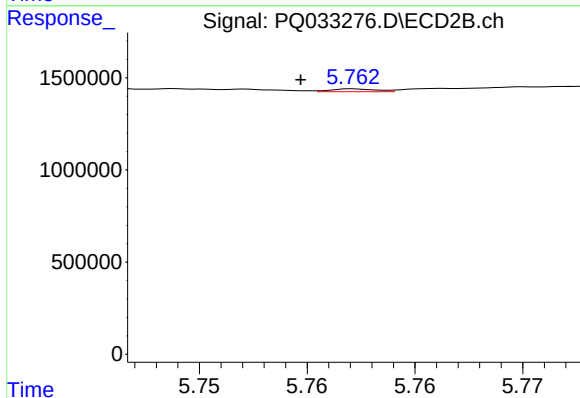
R.T.: 5.137 min
Delta R.T.: -0.016 min
Response: 91539
Conc: 2.50 ng/ml



#20 AR-1242-5

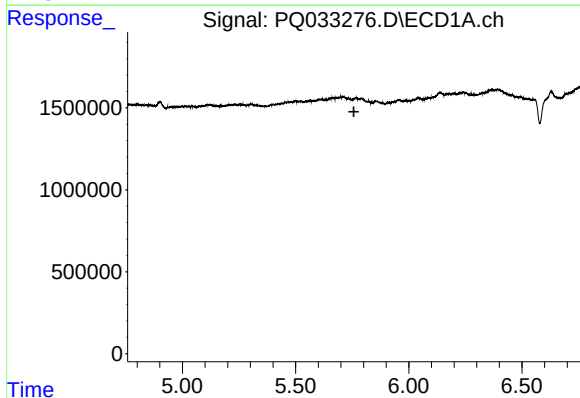
R.T.: 6.651 min
Delta R.T.: -0.031 min
Response: 131041
Conc: 2.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



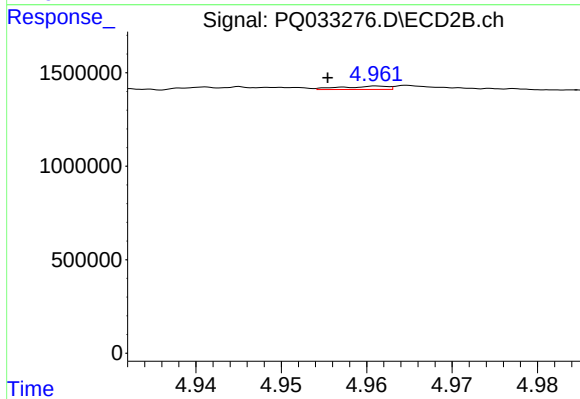
#20 AR-1242-5

R.T.: 5.763 min
Delta R.T.: 0.003 min
Response: 22105
Conc: 0.46 ng/ml



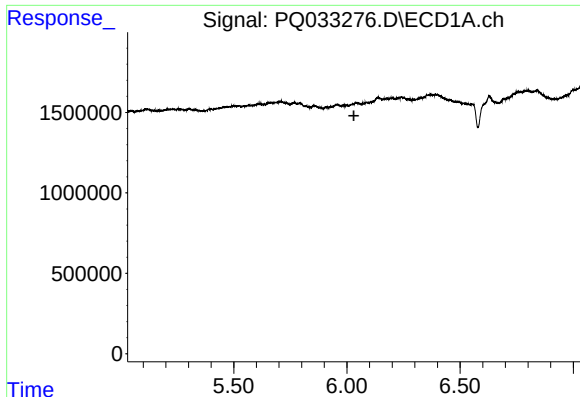
#21 AR-1248-1

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



#21 AR-1248-1

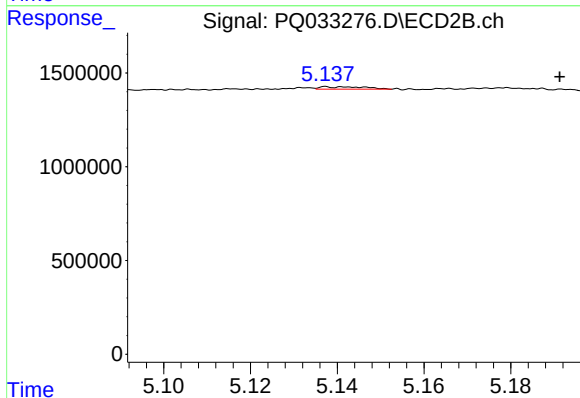
R.T.: 4.961 min
Delta R.T.: 0.006 min
Response: 66274
Conc: 1.62 ng/ml



#22 AR-1248-2

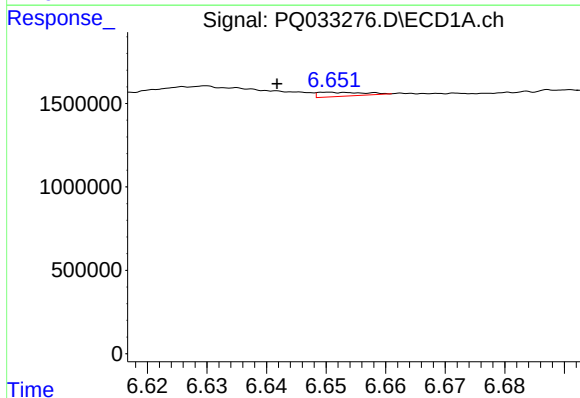
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



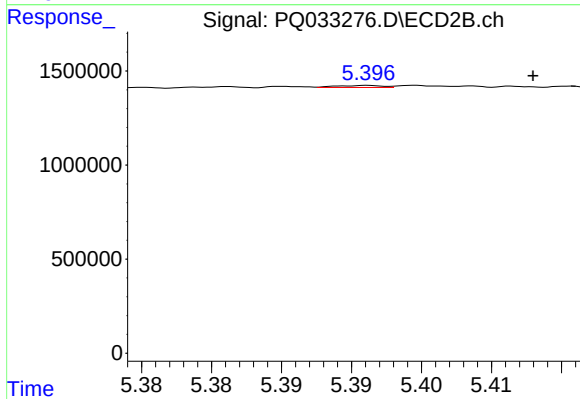
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: -0.054 min
Response: 91539
Conc: 1.67 ng/ml



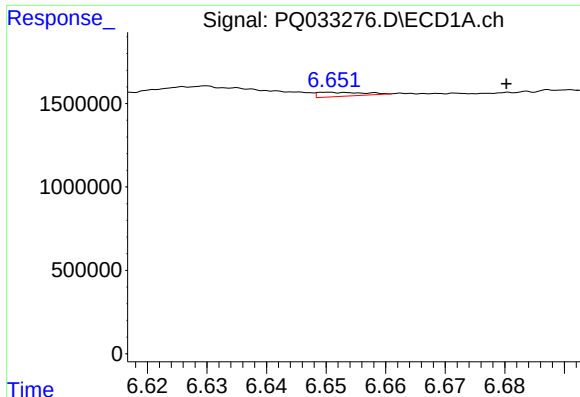
#24 AR-1248-4

R.T.: 6.651 min
Delta R.T.: 0.009 min
Response: 131041
Conc: 1.40 ng/ml



#24 AR-1248-4

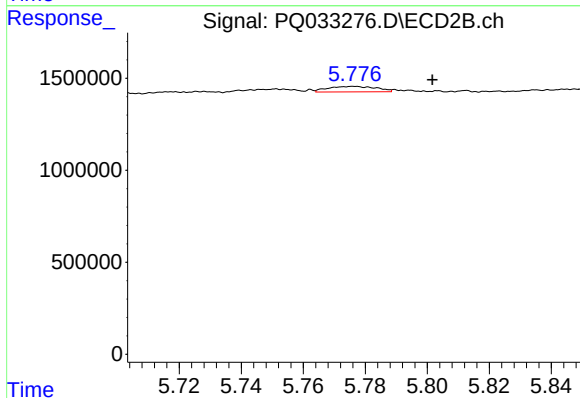
R.T.: 5.396 min
Delta R.T.: -0.011 min
Response: 24973
Conc: 0.36 ng/ml



#25 AR-1248-5

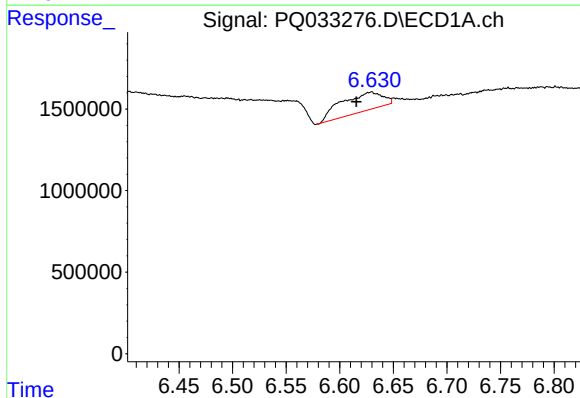
R.T.: 6.651 min
Delta R.T.: -0.030 min
Response: 131041
Conc: 1.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



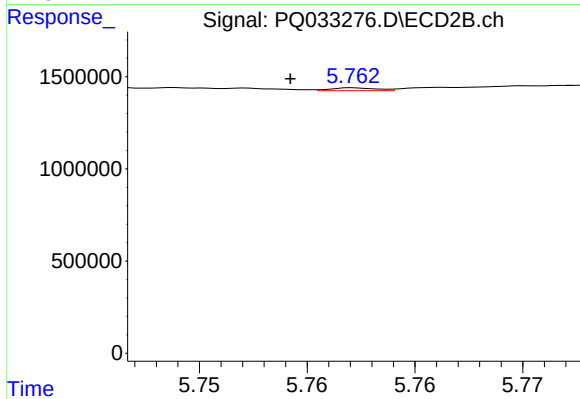
#25 AR-1248-5

R.T.: 5.776 min
Delta R.T.: -0.026 min
Response: 326390
Conc: 4.72 ng/ml



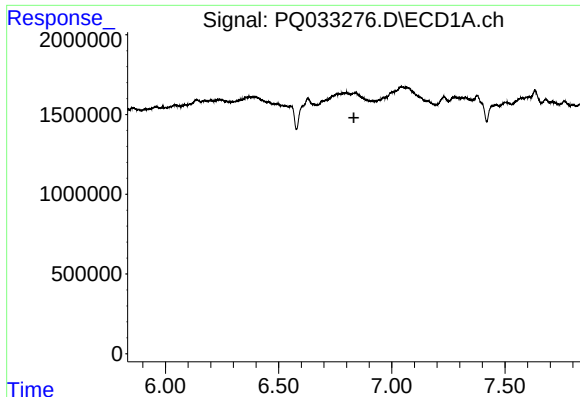
#26 AR-1254-1

R.T.: 6.630 min
Delta R.T.: 0.015 min
Response: 3066522
Conc: 30.94 ng/ml



#26 AR-1254-1

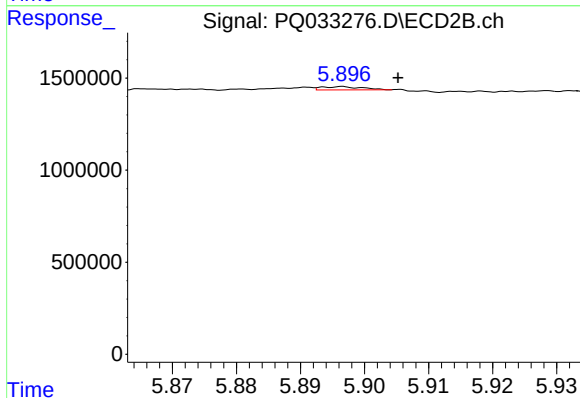
R.T.: 5.763 min
Delta R.T.: 0.003 min
Response: 22105
Conc: 0.20 ng/ml



#27 AR-1254-2

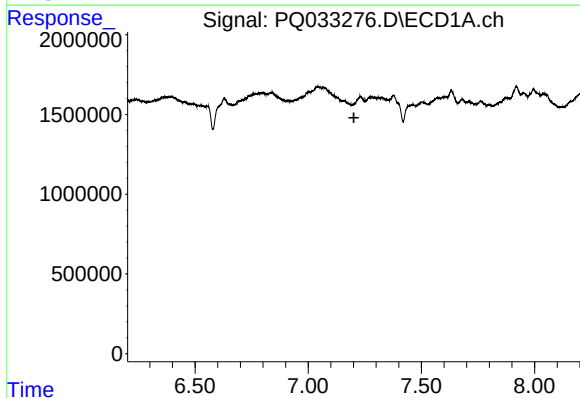
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



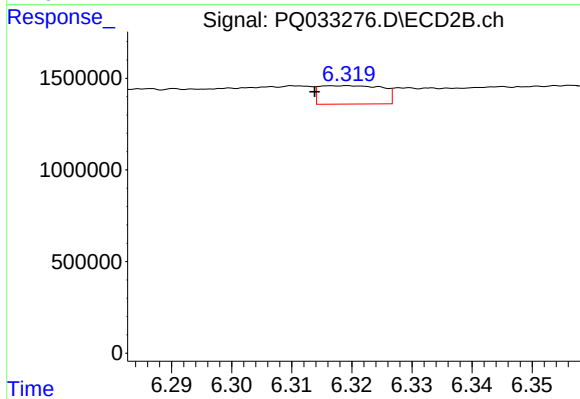
#27 AR-1254-2

R.T.: 5.897 min
Delta R.T.: -0.008 min
Response: 79783
Conc: 0.81 ng/ml



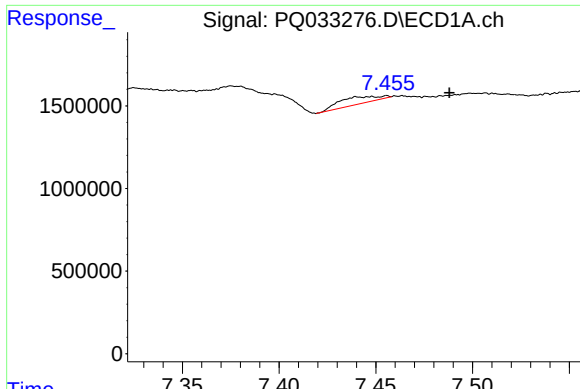
#28 AR-1254-3

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



#28 AR-1254-3

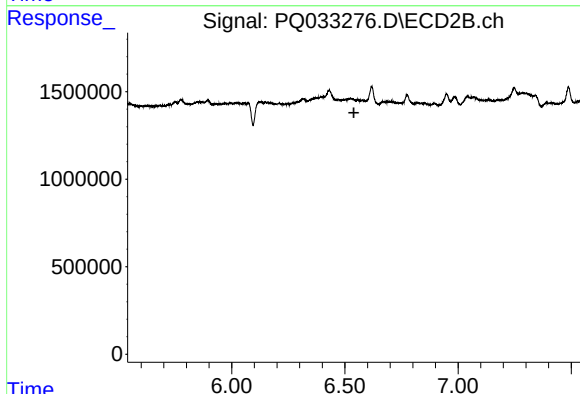
R.T.: 6.317 min
Delta R.T.: 0.003 min
Response: 728409
Conc: 4.38 ng/ml



#29 AR-1254-4

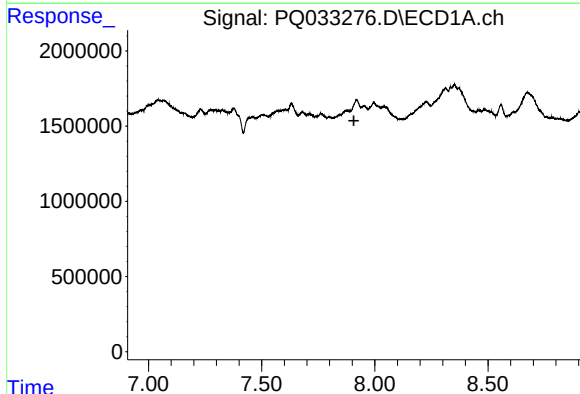
R.T.: 7.456 min
Delta R.T.: -0.032 min
Response: 602650
Conc: 4.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



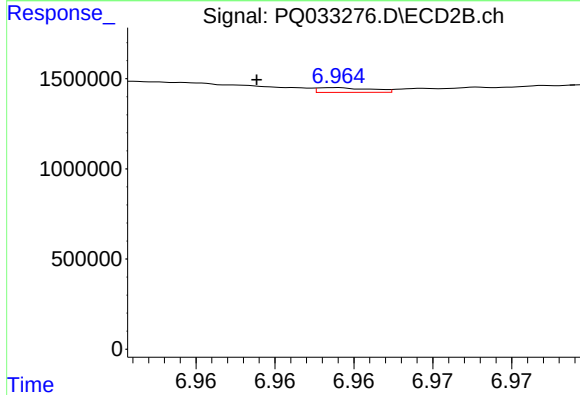
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



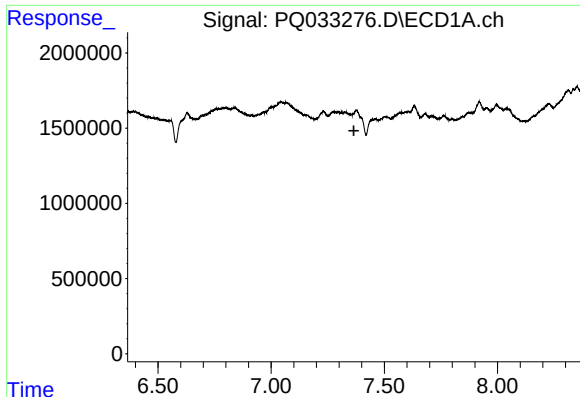
#30 AR-1254-5

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



#30 AR-1254-5

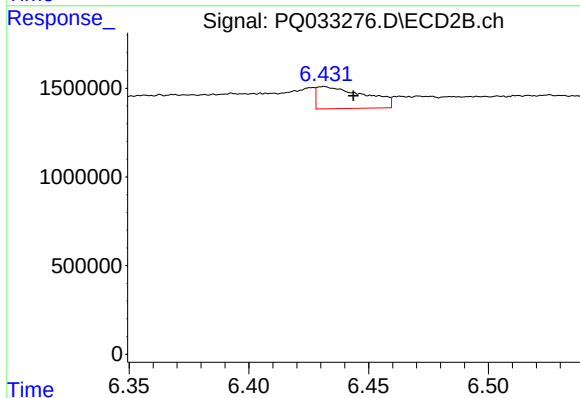
R.T.: 6.964 min
Delta R.T.: 0.005 min
Response: 62358
Conc: 0.42 ng/ml



#31 AR-1260-1

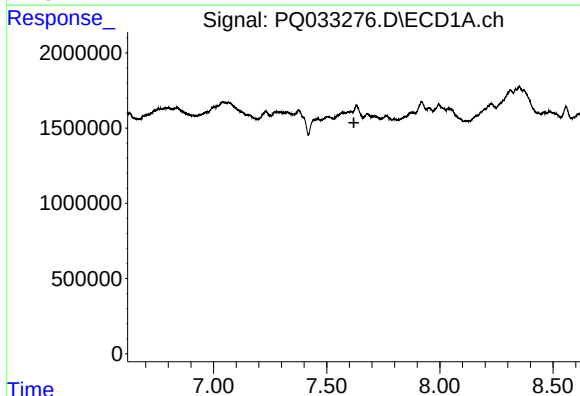
R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



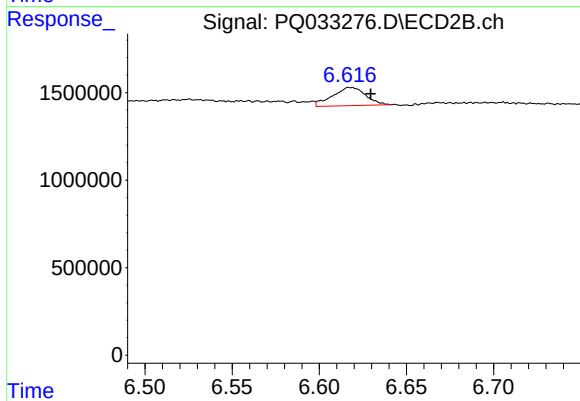
#31 AR-1260-1

R.T.: 6.432 min
Delta R.T.: -0.012 min
Response: 1735014
Conc: 18.47 ng/ml



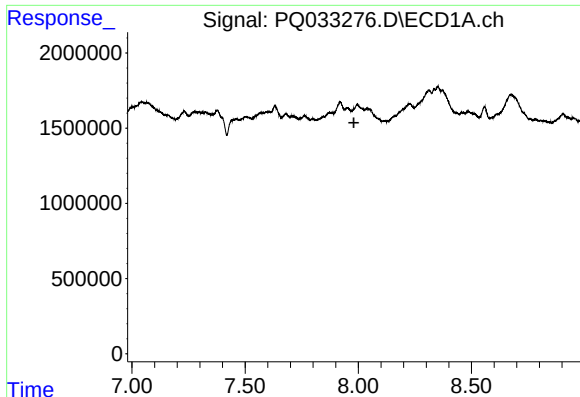
#32 AR-1260-2

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



#32 AR-1260-2

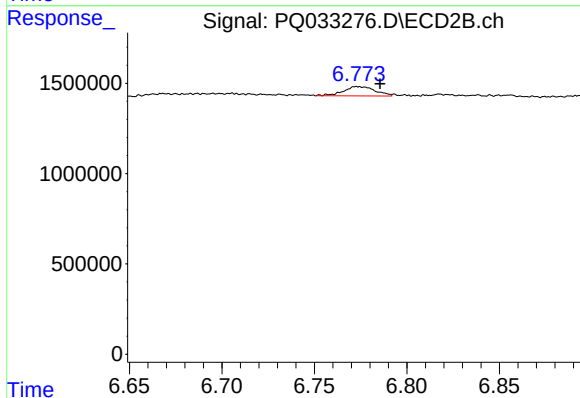
R.T.: 6.617 min
Delta R.T.: -0.013 min
Response: 1381562
Conc: 11.86 ng/ml



#33 AR-1260-3

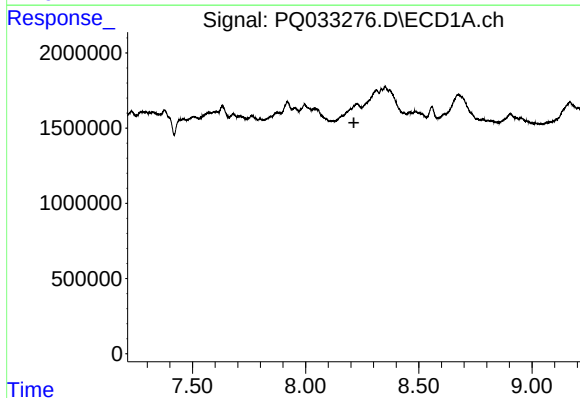
R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



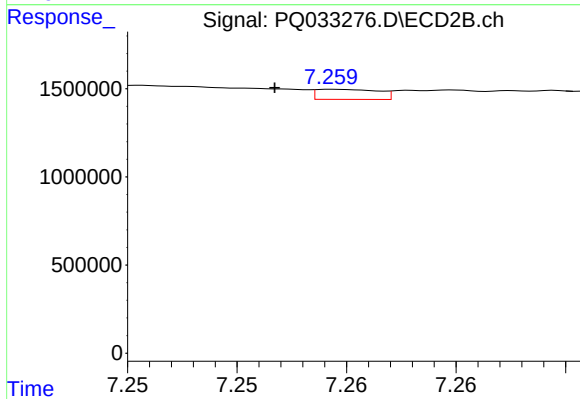
#33 AR-1260-3

R.T.: 6.773 min
Delta R.T.: -0.013 min
Response: 624110
Conc: 5.79 ng/ml



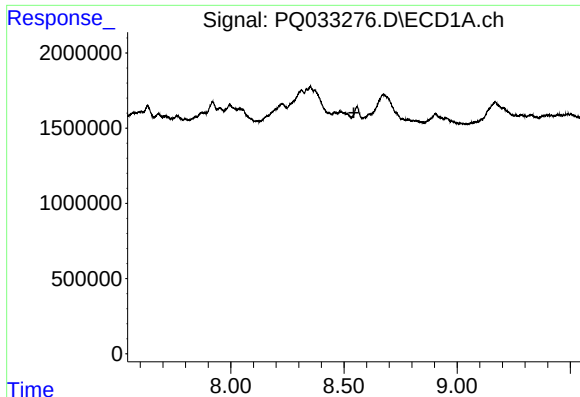
#34 AR-1260-4

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



#34 AR-1260-4

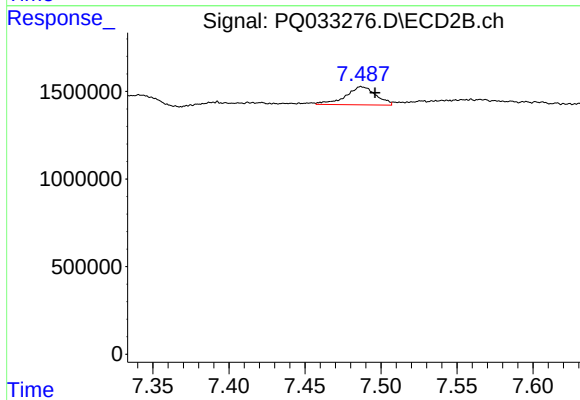
R.T.: 7.260 min
Delta R.T.: 0.003 min
Response: 113174
Conc: 1.47 ng/ml



#35 AR-1260-5

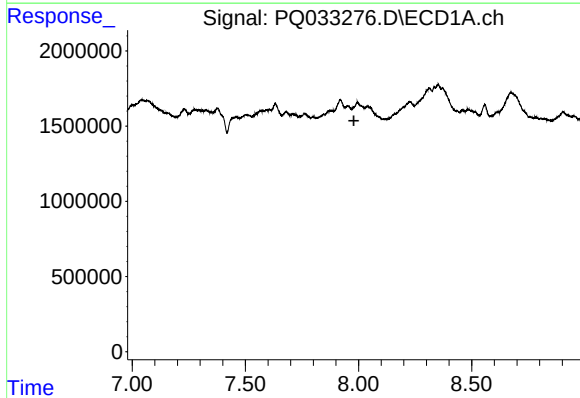
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



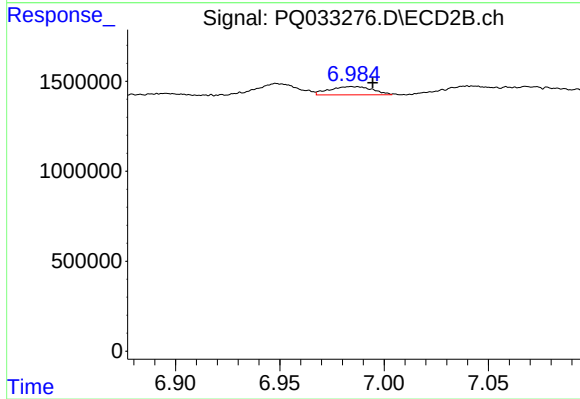
#35 AR-1260-5

R.T.: 7.487 min
Delta R.T.: -0.009 min
Response: 1432621
Conc: 7.46 ng/ml



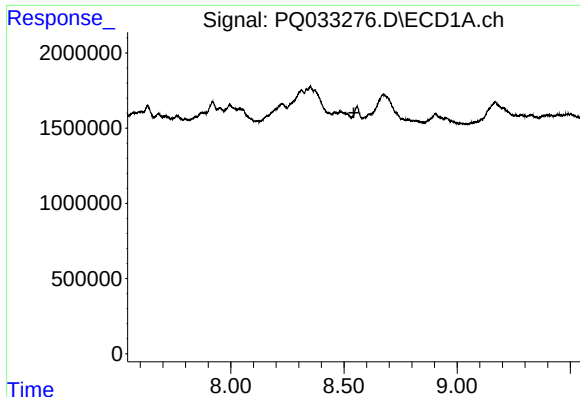
#36 AR-1262-1

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



#36 AR-1262-1

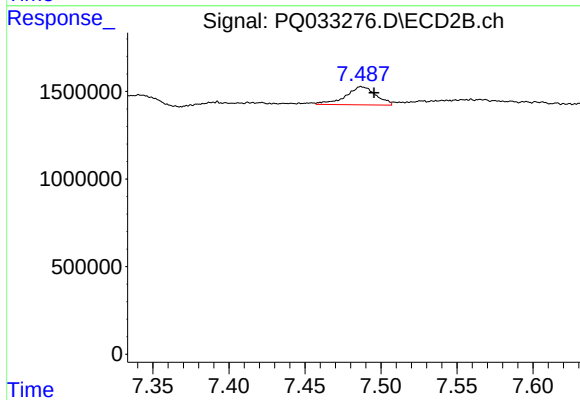
R.T.: 6.984 min
Delta R.T.: -0.010 min
Response: 661757
Conc: 5.15 ng/ml



#37 AR-1262-2

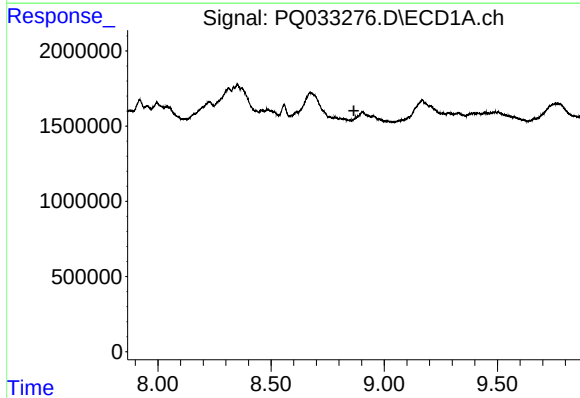
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



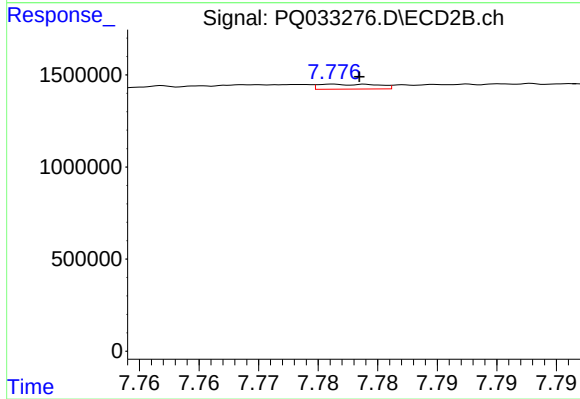
#37 AR-1262-2

R.T.: 7.487 min
Delta R.T.: -0.009 min
Response: 1432621
Conc: 5.98 ng/ml



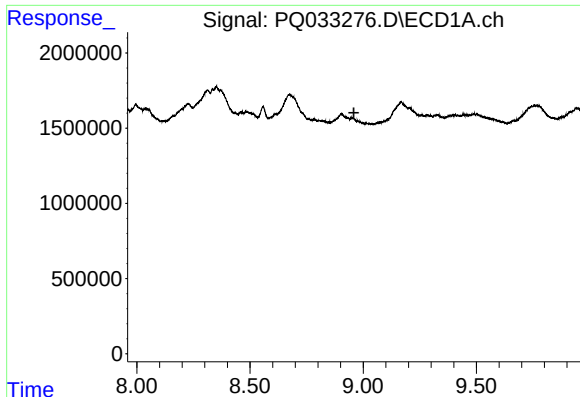
#38 AR-1262-3

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



#38 AR-1262-3

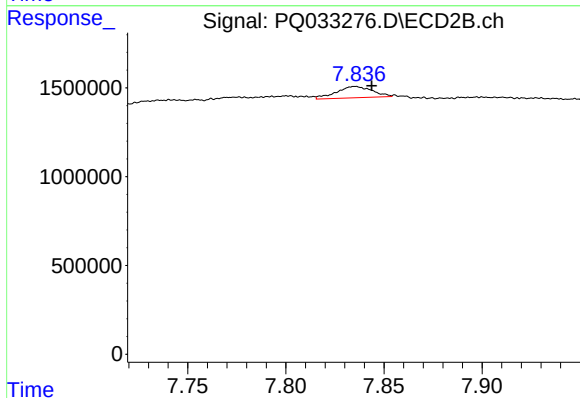
R.T.: 7.776 min
Delta R.T.: -0.002 min
Response: 91690
Conc: 0.98 ng/ml



#39 AR-1262-4

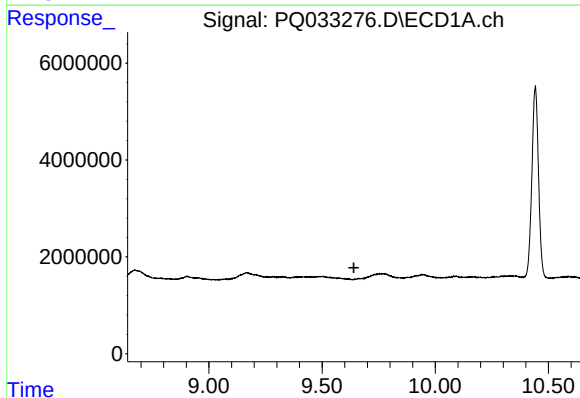
R.T.: 0.000 min
Exp R.T.: 8.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



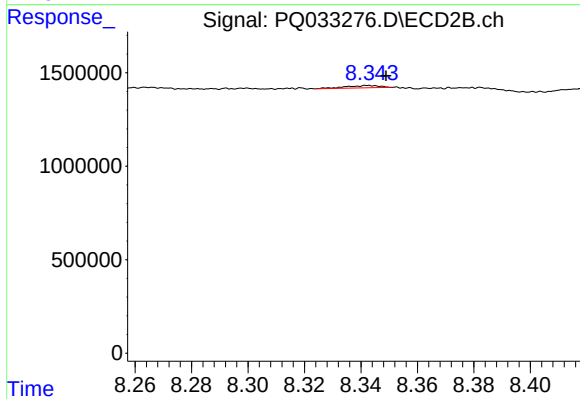
#39 AR-1262-4

R.T.: 7.836 min
Delta R.T.: -0.008 min
Response: 814843
Conc: 4.68 ng/ml



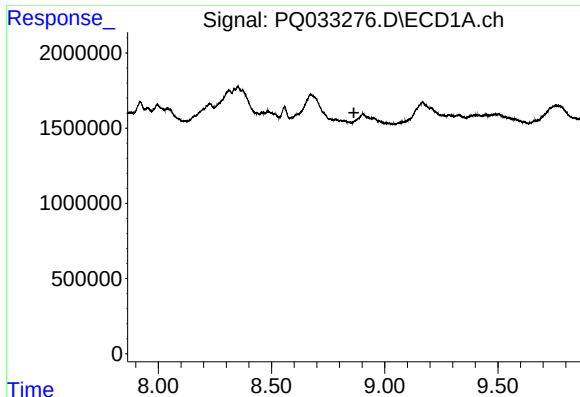
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.640 min
Response: 0
Conc: N.D.



#40 AR-1262-5

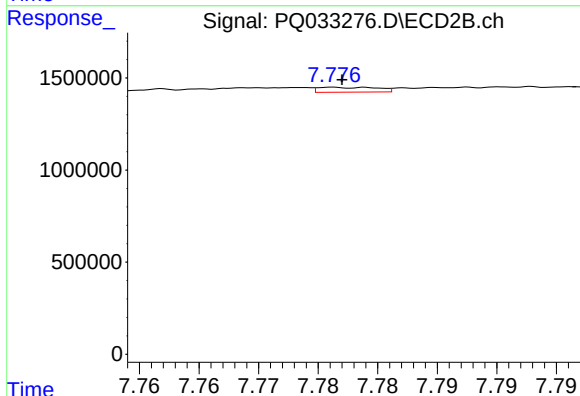
R.T.: 8.343 min
Delta R.T.: -0.006 min
Response: 106471
Conc: 1.32 ng/ml



#41 AR-1268-1

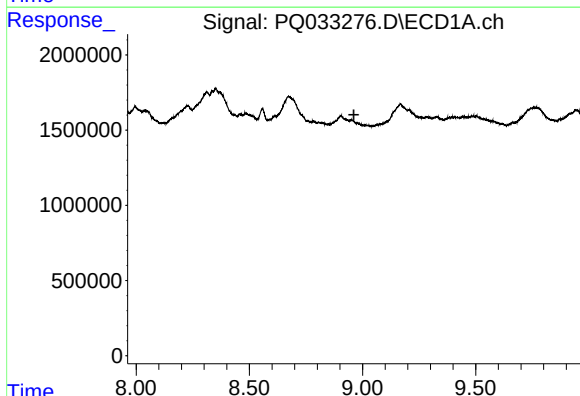
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



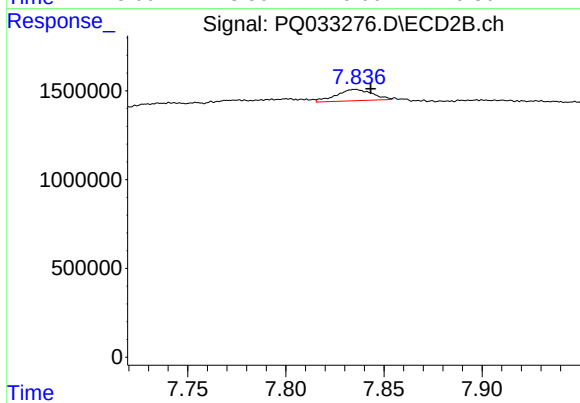
#41 AR-1268-1

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 91690
Conc: 0.27 ng/ml



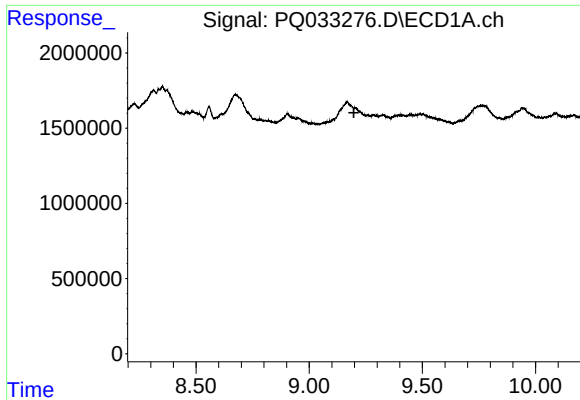
#42 AR-1268-2

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



#42 AR-1268-2

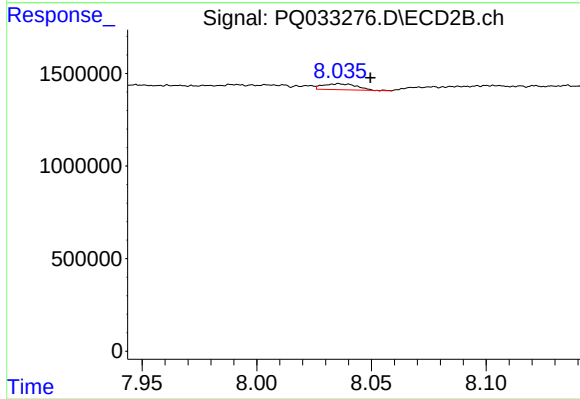
R.T.: 7.836 min
Delta R.T.: -0.008 min
Response: 814843
Conc: 2.64 ng/ml



#43 AR-1268-3

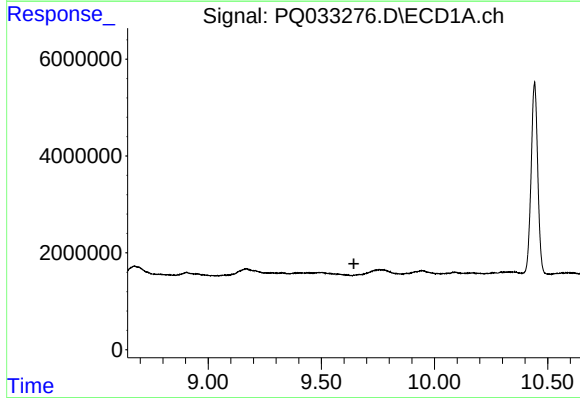
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



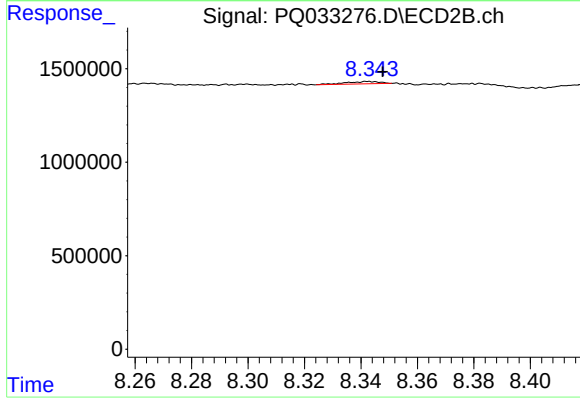
#43 AR-1268-3

R.T.: 8.036 min
Delta R.T.: -0.014 min
Response: 324523
Conc: 1.27 ng/ml



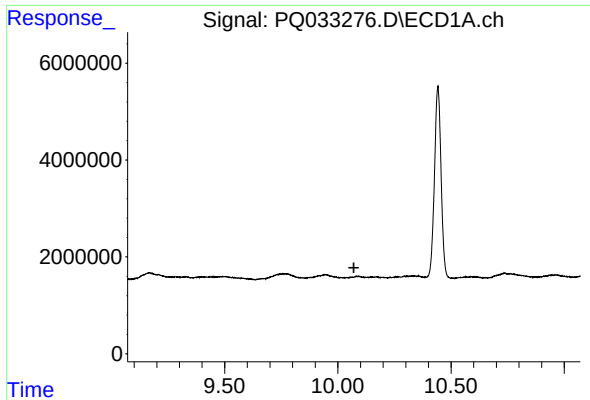
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.644 min
Response: 0
Conc: N.D.



#44 AR-1268-4

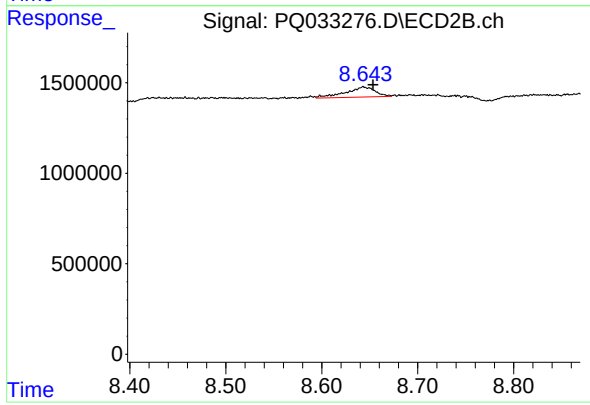
R.T.: 8.343 min
Delta R.T.: -0.005 min
Response: 106471
Conc: 0.97 ng/ml



#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.: 8.643 min
Delta R.T.: -0.010 min
Response: 1200868
Conc: 1.44 ng/ml