

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 14:58
 Operator : SM\SJ
 Sample : AIBLK43
 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 04:50:24 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...	4.580	3.851	37573700	29398275	18.316	18.902
2)	SA Decachlor...	10.419	8.907	64568957	54344145	34.158	33.805
Target Compounds							
3)	L1 AR-1016-1	0.000	4.941	0	62446	N.D.	1.091 #
4)	L1 AR-1016-2	0.000	4.941	0	62446	N.D.	0.784 #
5)	L1 AR-1016-3	0.000	5.136	0	36207	N.D.	0.873 #
6)	L1 AR-1016-4	0.000	5.136	0	36207	N.D.	1.057 #
7)	L1 AR-1016-5	0.000	5.395	0	26876	N.D.	0.588 #
8)	L2 AR-1221-1	0.000	4.028	0	27671	N.D.	1.497 #
9)	L2 AR-1221-2	0.000	4.157	0	281752	N.D.	21.301 #
10)	L2 AR-1221-3	0.000	4.234	0	55224	N.D.	1.208 #
11)	L3 AR-1232-1	0.000	4.234	0	55224	N.D.	1.596 #
12)	L3 AR-1232-2	0.000	4.941	0	62446	N.D.	1.661 #
13)	L3 AR-1232-3	0.000	5.136	0	36207	N.D.	1.849 #
15)	L3 AR-1232-5	0.000	5.395	0	26876	N.D.	1.378 #
16)	L4 AR-1242-1	0.000	4.941	0	62446	N.D.	1.283 #
17)	L4 AR-1242-2	0.000	4.941	0	62446	N.D.	0.925 #
18)	L4 AR-1242-3	0.000	5.136	0	36207	N.D.	0.988 #
21)	L5 AR-1248-1	0.000	4.941	0	62446	N.D.	1.524 #
22)	L5 AR-1248-2	0.000	5.136	0	36207	N.D.	0.659 #
24)	L5 AR-1248-4	0.000	5.395	0	26876	N.D.	0.390 #
30)	L6 AR-1254-5	0.000	6.952	0	62800	N.D.	0.428 #
31)	L7 AR-1260-1	0.000	6.428	0	249329	N.D.	2.655 #
32)	L7 AR-1260-2	0.000	6.614	0	440475	N.D.	3.781 #
33)	L7 AR-1260-3	0.000	6.768	0	90584	N.D.	0.840 #
34)	L7 AR-1260-4	0.000	7.251	0	159711	N.D.	2.078 #
35)	L7 AR-1260-5	0.000	7.483	0	466823	N.D.	2.430 #
36)	L8 AR-1262-1	0.000	7.032	0	125612	N.D.	0.977 #
37)	L8 AR-1262-2	0.000	7.483	0	466823	N.D.	1.949 #
38)	L8 AR-1262-3	0.000	7.773	0	194402	N.D.	2.087 #
39)	L8 AR-1262-4	0.000	7.833	0	265897	N.D.	1.527 #
41)	L9 AR-1268-1	0.000	7.773	0	194402	N.D.	0.569 #
42)	L9 AR-1268-2	0.000	7.833	0	265897	N.D.	0.860 #
43)	L9 AR-1268-3	0.000	8.030	0	206015	N.D.	0.805 #
45)	L9 AR-1268-5	0.000	8.636	0	484942	N.D.	0.580 #

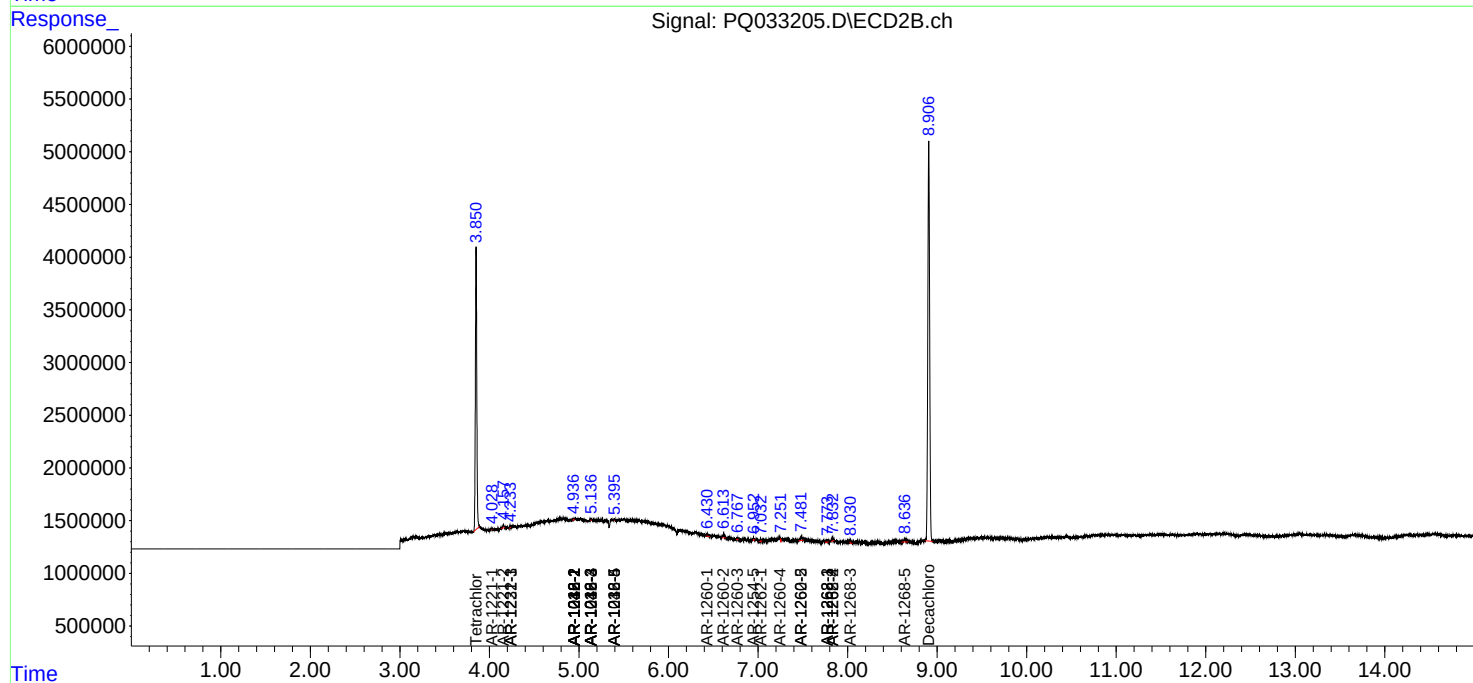
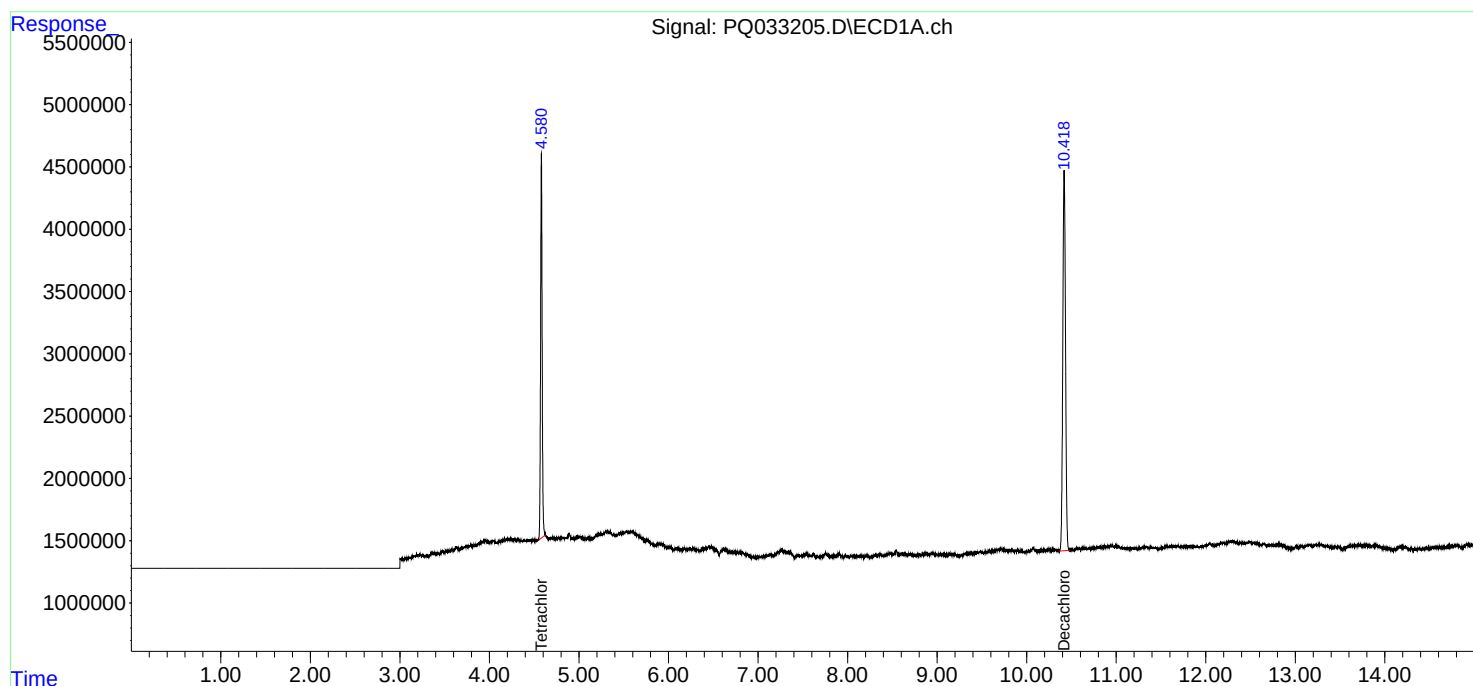
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

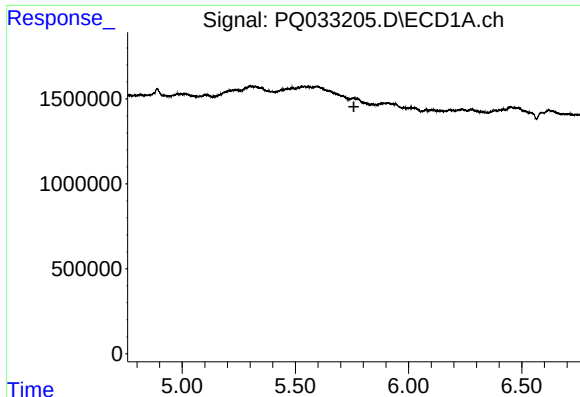
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
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Acq On : 16 Oct 2018 14:58
Operator : SM\SJ
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 04:50:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

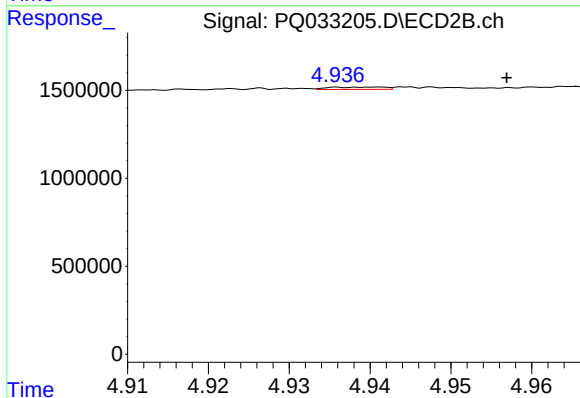




#3 AR-1016-1

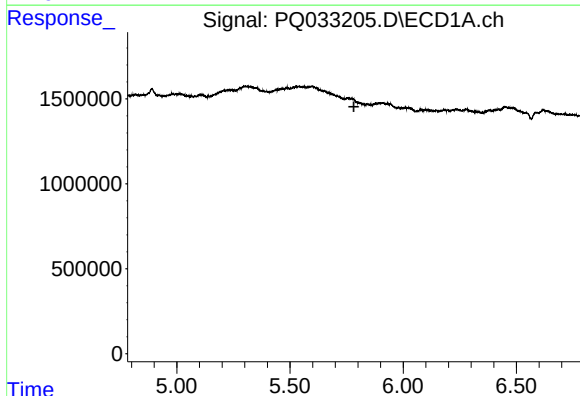
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



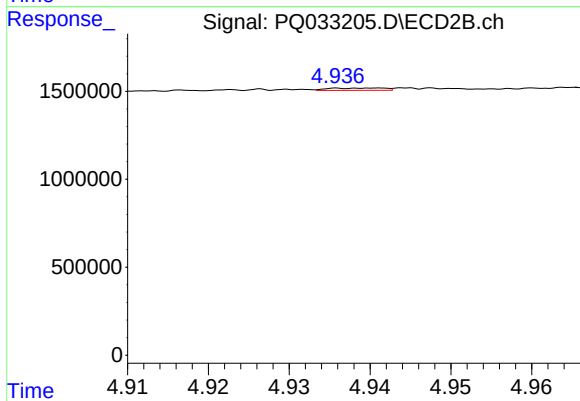
#3 AR-1016-1

R.T.: 4.941 min
Delta R.T.: -0.016 min
Response: 62446
Conc: 1.09 ng/ml



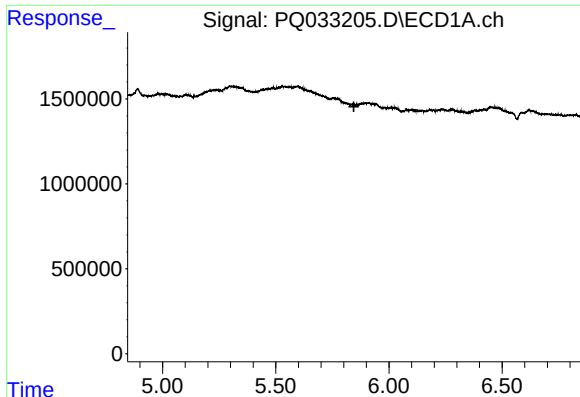
#4 AR-1016-2

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



#4 AR-1016-2

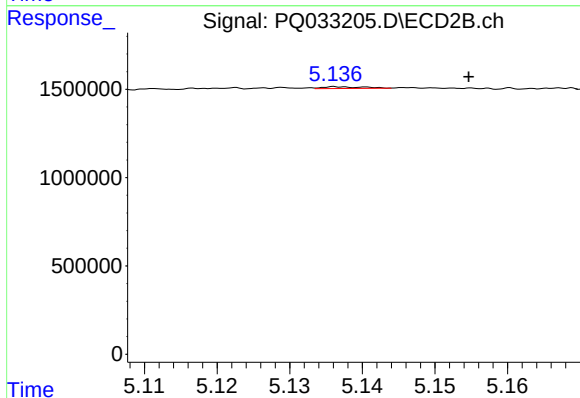
R.T.: 4.941 min
Delta R.T.: -0.035 min
Response: 62446
Conc: 0.78 ng/ml



#5 AR-1016-3

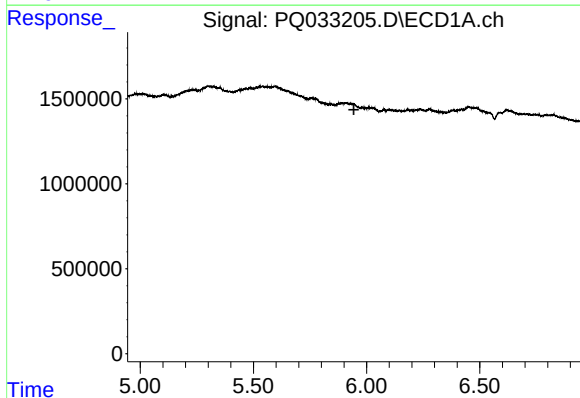
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



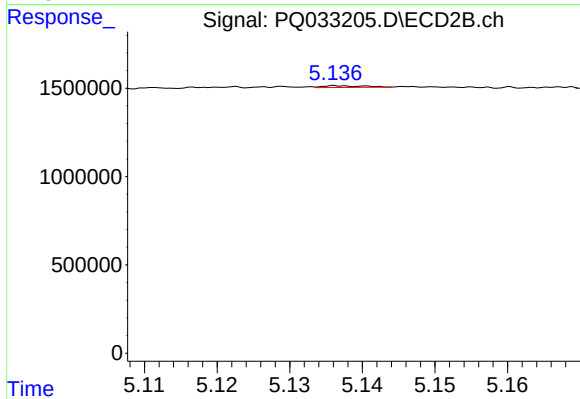
#5 AR-1016-3

R.T.: 5.136 min
Delta R.T.: -0.018 min
Response: 36207
Conc: 0.87 ng/ml



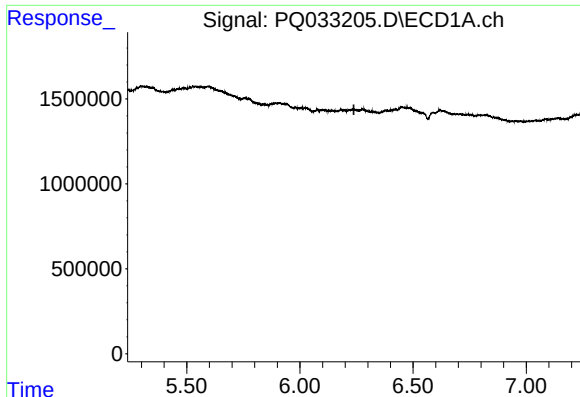
#6 AR-1016-4

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



#6 AR-1016-4

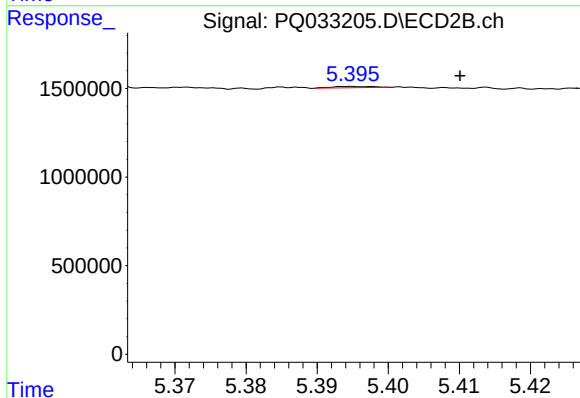
R.T.: 5.136 min
Delta R.T.: -0.057 min
Response: 36207
Conc: 1.06 ng/ml



#7 AR-1016-5

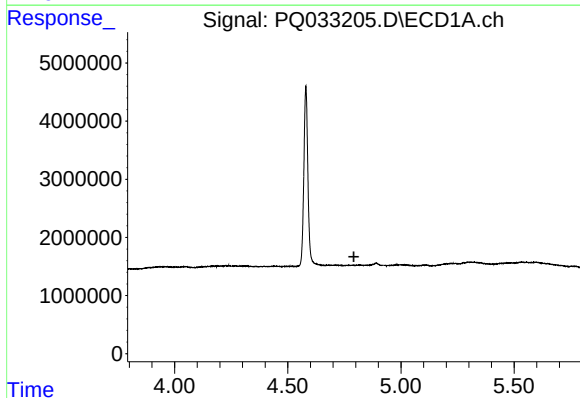
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



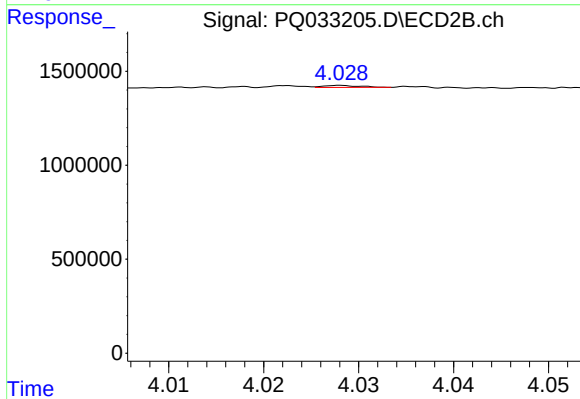
#7 AR-1016-5

R.T.: 5.395 min
Delta R.T.: -0.015 min
Response: 26876
Conc: 0.59 ng/ml



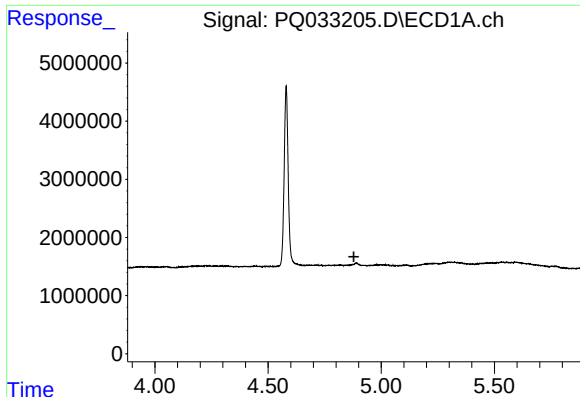
#8 AR-1221-1

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



#8 AR-1221-1

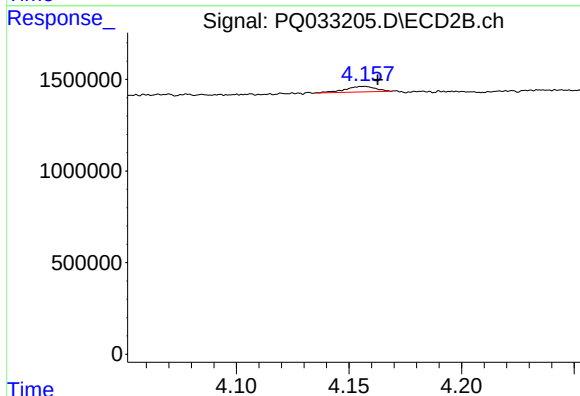
R.T.: 4.028 min
Delta R.T.: -0.048 min
Response: 27671
Conc: 1.50 ng/ml



#9 AR-1221-2

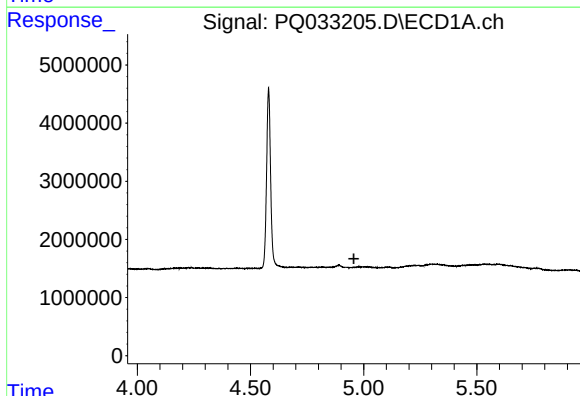
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



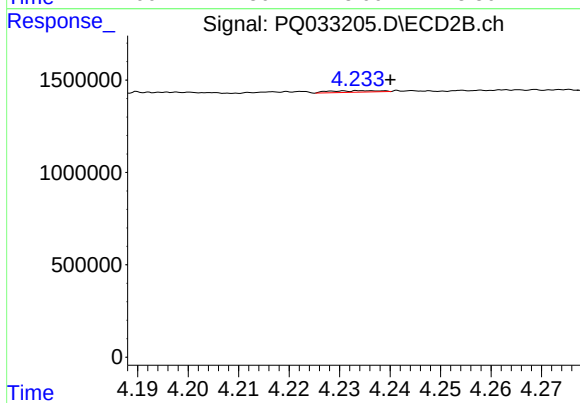
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: -0.005 min
Response: 281752
Conc: 21.30 ng/ml



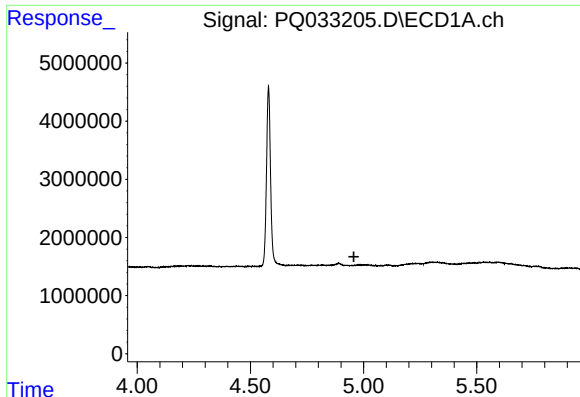
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#10 AR-1221-3

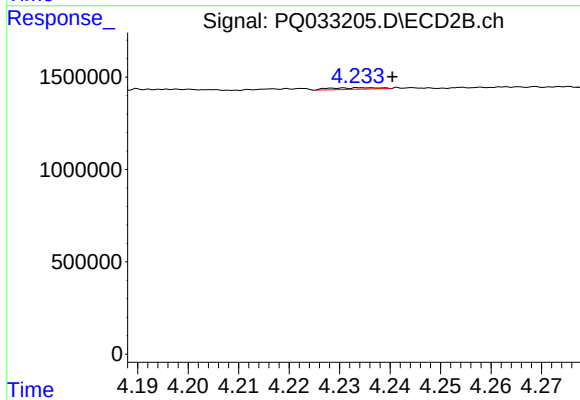
R.T.: 4.234 min
Delta R.T.: -0.006 min
Response: 55224
Conc: 1.21 ng/ml



#11 AR-1232-1

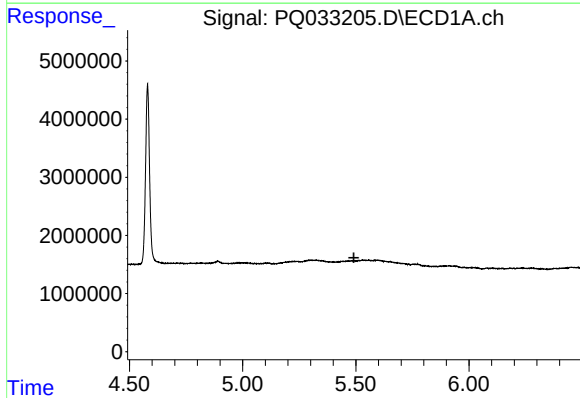
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



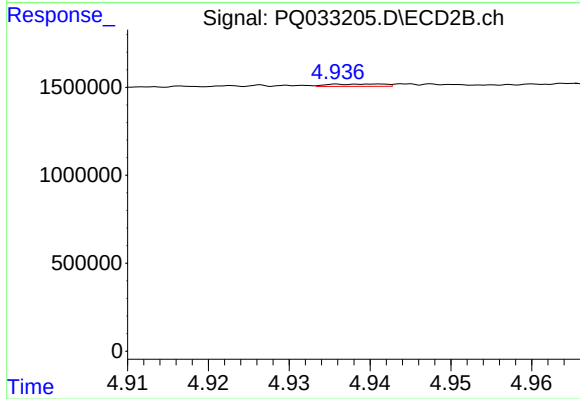
#11 AR-1232-1

R.T.: 4.234 min
Delta R.T.: -0.007 min
Response: 55224
Conc: 1.60 ng/ml



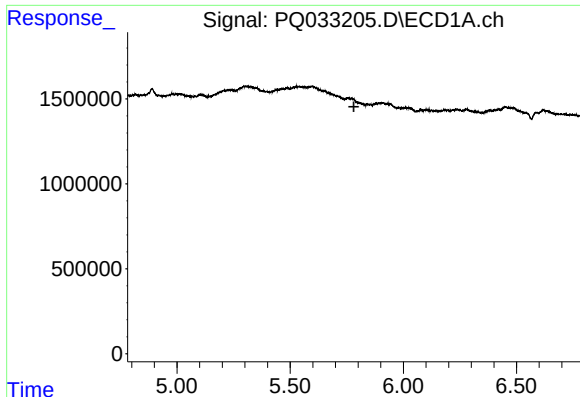
#12 AR-1232-2

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



#12 AR-1232-2

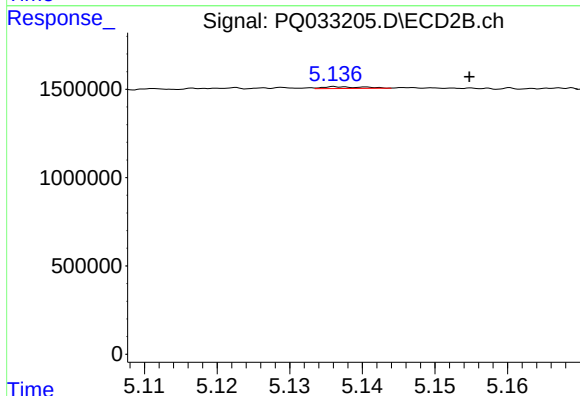
R.T.: 4.941 min
Delta R.T.: -0.034 min
Response: 62446
Conc: 1.66 ng/ml



#13 AR-1232-3

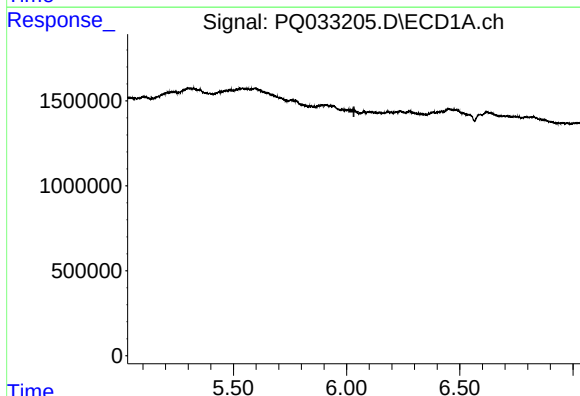
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



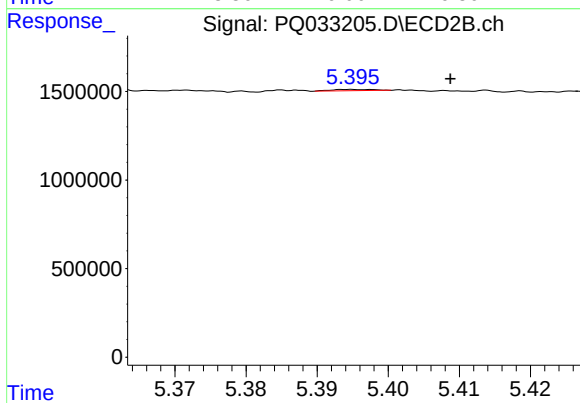
#13 AR-1232-3

R.T.: 5.136 min
Delta R.T.: -0.018 min
Response: 36207
Conc: 1.85 ng/ml



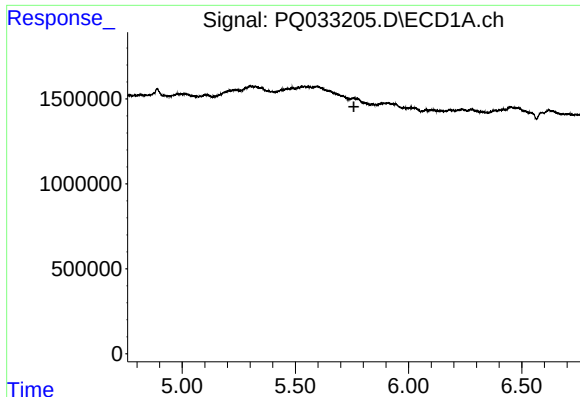
#15 AR-1232-5

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



#15 AR-1232-5

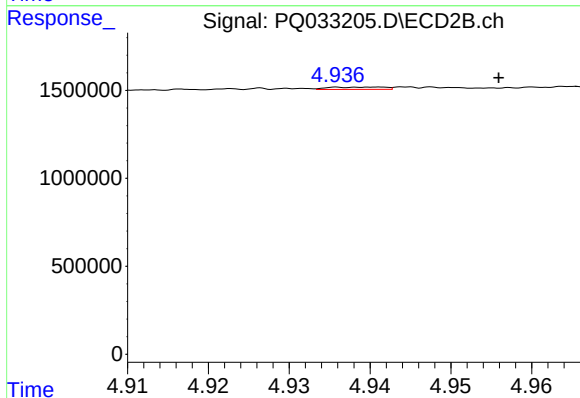
R.T.: 5.395 min
Delta R.T.: -0.014 min
Response: 26876
Conc: 1.38 ng/ml



#16 AR-1242-1

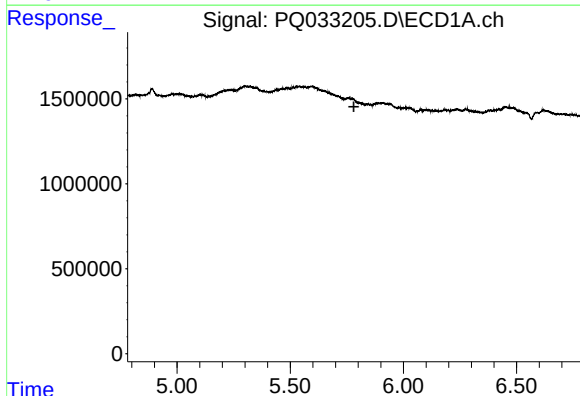
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



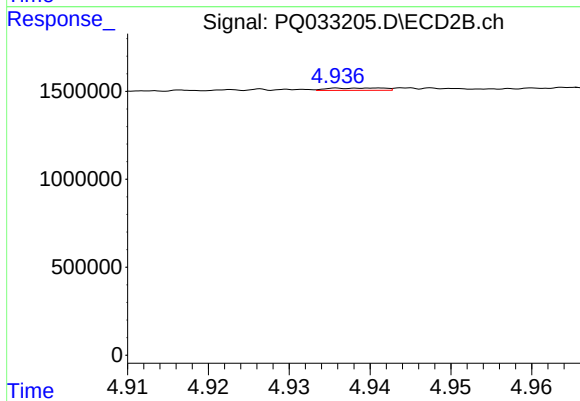
#16 AR-1242-1

R.T.: 4.941 min
Delta R.T.: -0.015 min
Response: 62446
Conc: 1.28 ng/ml



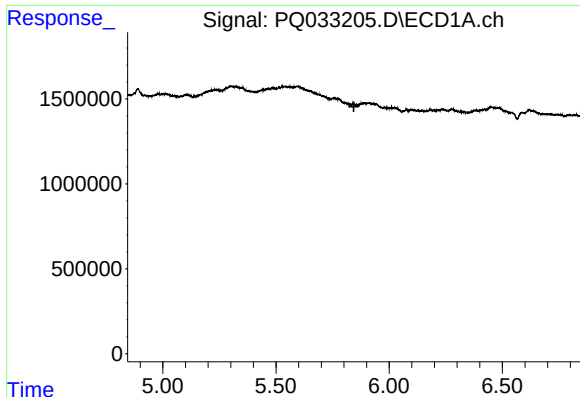
#17 AR-1242-2

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



#17 AR-1242-2

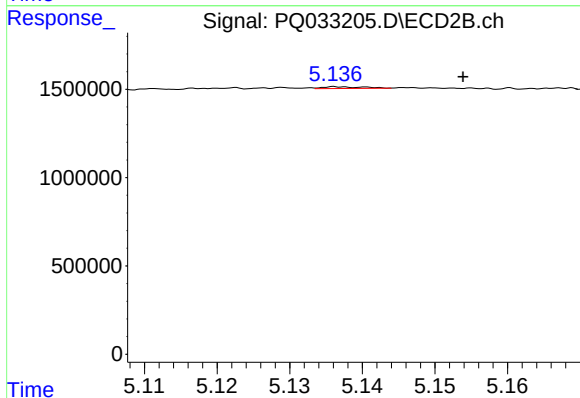
R.T.: 4.941 min
Delta R.T.: -0.034 min
Response: 62446
Conc: 0.93 ng/ml



#18 AR-1242-3

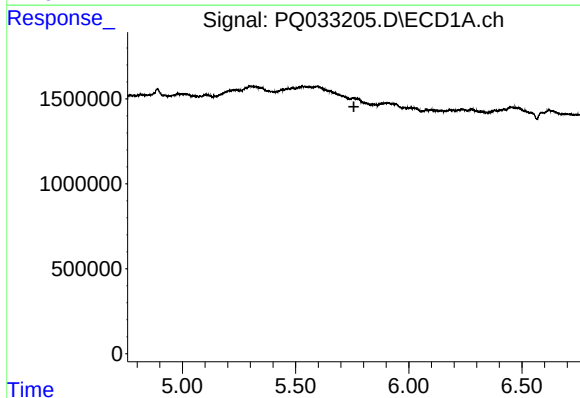
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



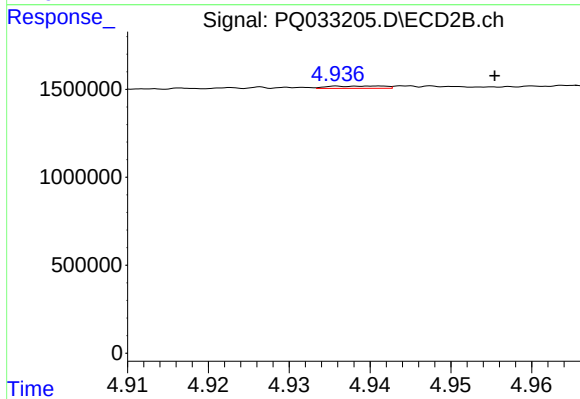
#18 AR-1242-3

R.T.: 5.136 min
Delta R.T.: -0.018 min
Response: 36207
Conc: 0.99 ng/ml



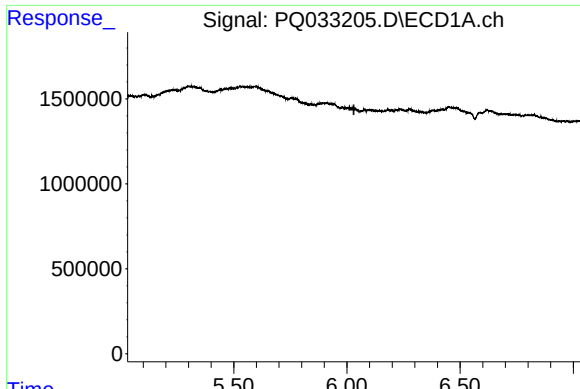
#21 AR-1248-1

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



#21 AR-1248-1

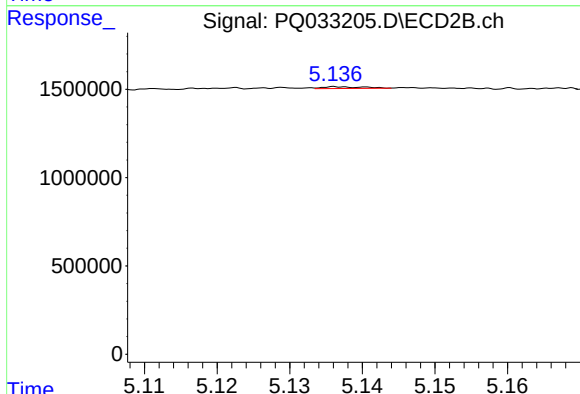
R.T.: 4.941 min
Delta R.T.: -0.014 min
Response: 62446
Conc: 1.52 ng/ml



#22 AR-1248-2

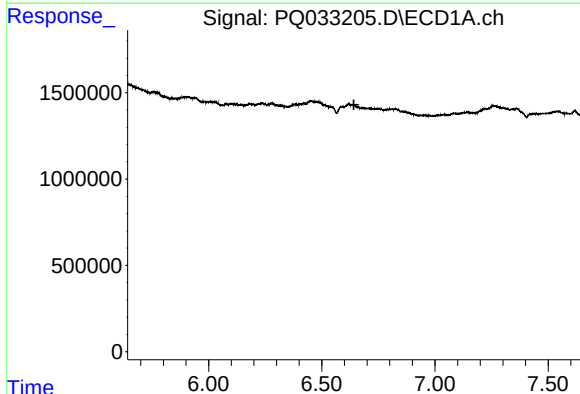
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



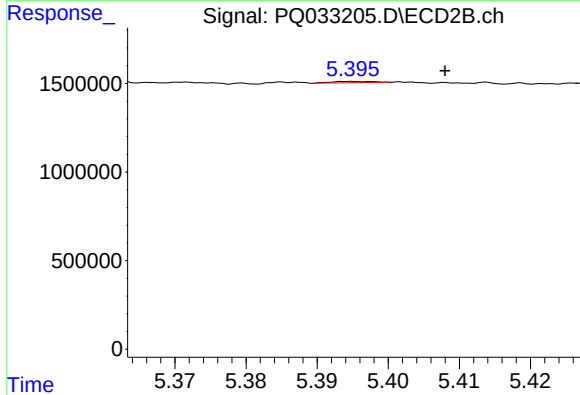
#22 AR-1248-2

R.T.: 5.136 min
Delta R.T.: -0.055 min
Response: 36207
Conc: 0.66 ng/ml



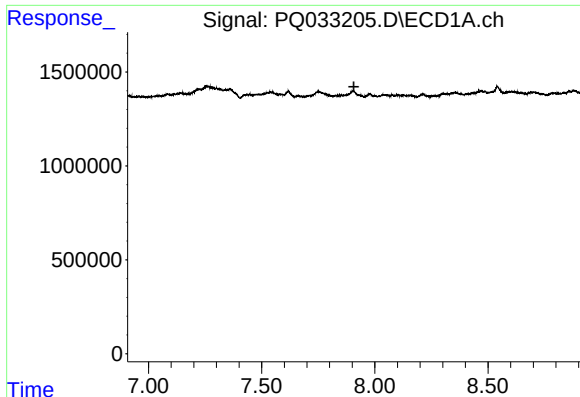
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#24 AR-1248-4

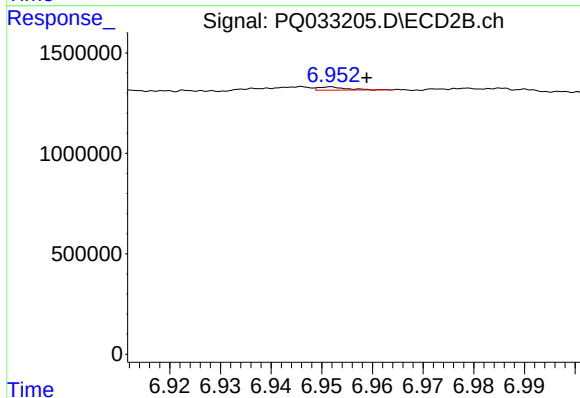
R.T.: 5.395 min
Delta R.T.: -0.013 min
Response: 26876
Conc: 0.39 ng/ml



#30 AR-1254-5

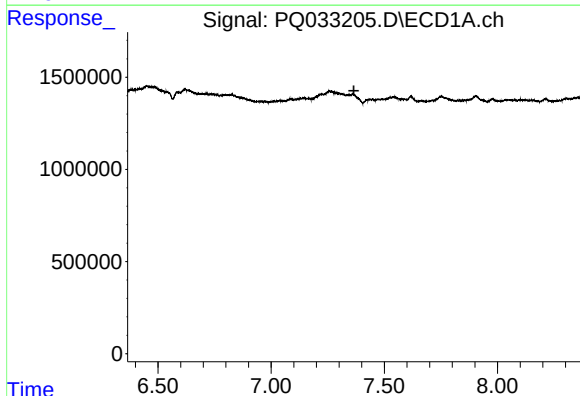
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



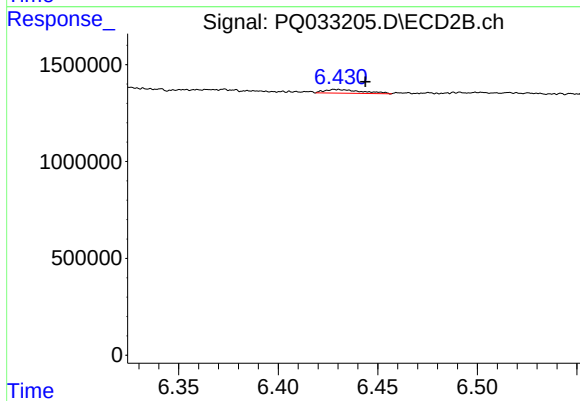
#30 AR-1254-5

R.T.: 6.952 min
Delta R.T.: -0.007 min
Response: 62800
Conc: 0.43 ng/ml



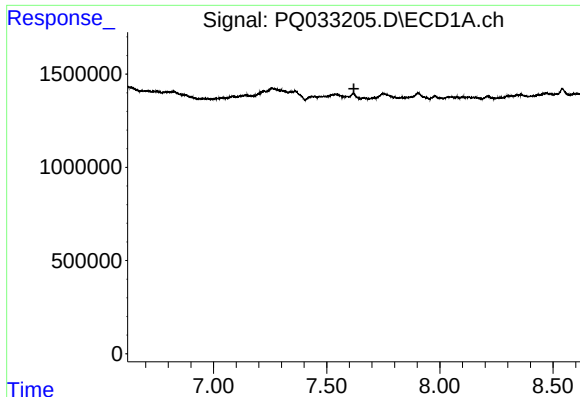
#31 AR-1260-1

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



#31 AR-1260-1

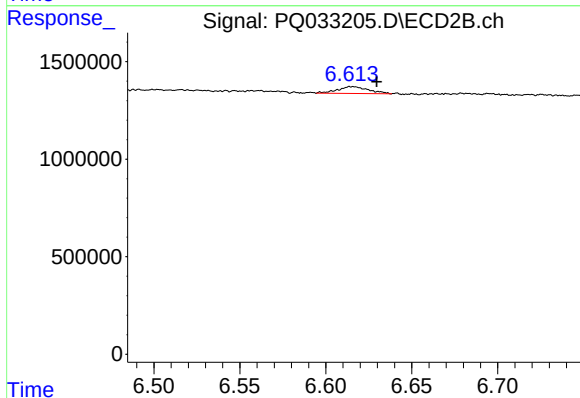
R.T.: 6.428 min
Delta R.T.: -0.016 min
Response: 249329
Conc: 2.65 ng/ml



#32 AR-1260-2

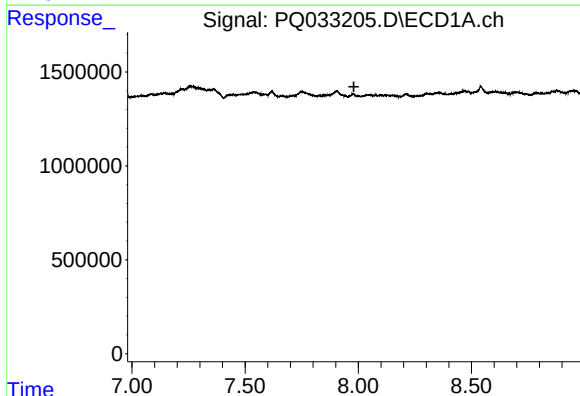
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



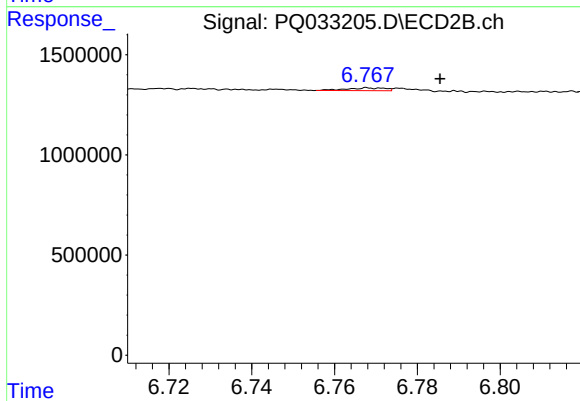
#32 AR-1260-2

R.T.: 6.614 min
Delta R.T.: -0.016 min
Response: 440475
Conc: 3.78 ng/ml



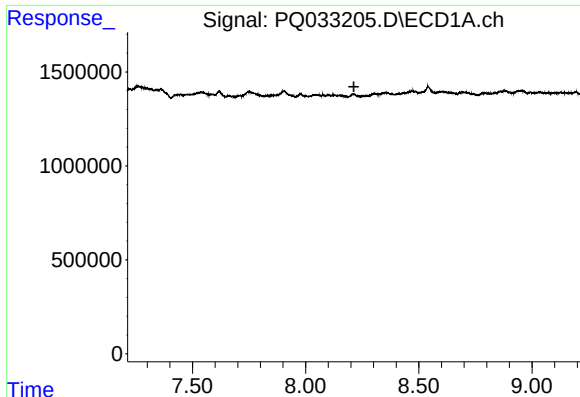
#33 AR-1260-3

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



#33 AR-1260-3

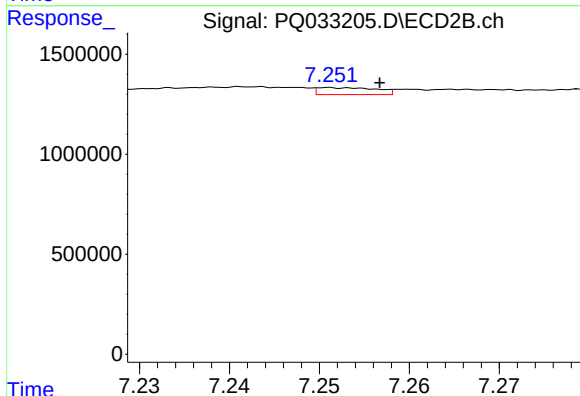
R.T.: 6.768 min
Delta R.T.: -0.017 min
Response: 90584
Conc: 0.84 ng/ml



#34 AR-1260-4

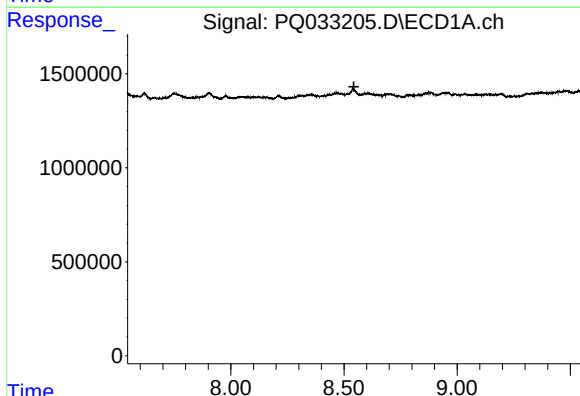
R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



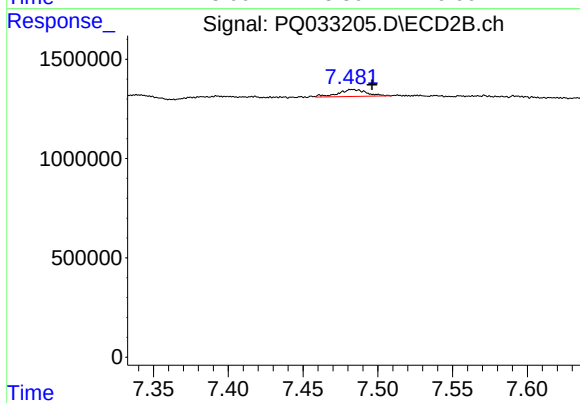
#34 AR-1260-4

R.T.: 7.251 min
Delta R.T.: -0.006 min
Response: 159711
Conc: 2.08 ng/ml



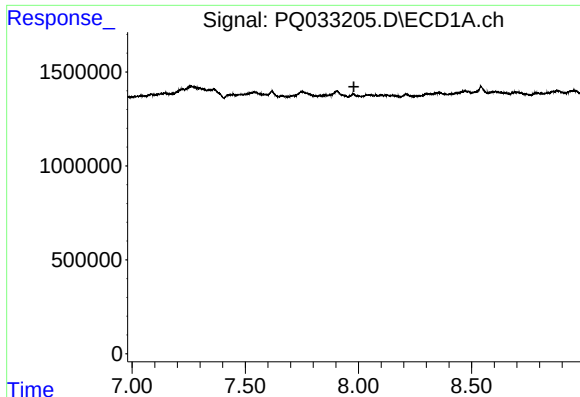
#35 AR-1260-5

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



#35 AR-1260-5

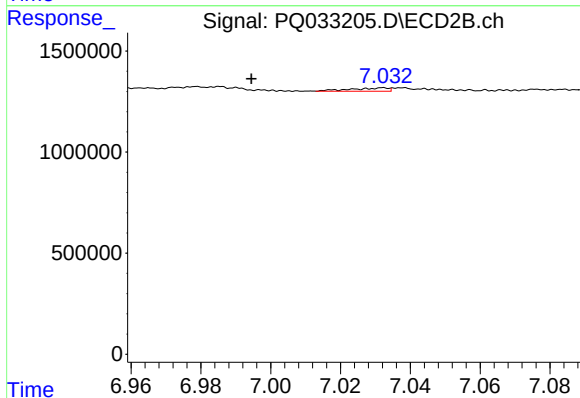
R.T.: 7.483 min
Delta R.T.: -0.013 min
Response: 466823
Conc: 2.43 ng/ml



#36 AR-1262-1

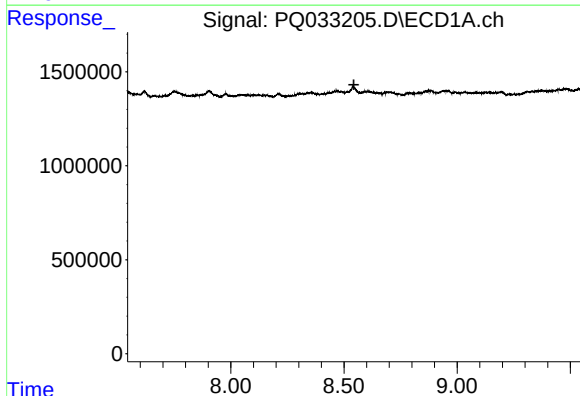
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



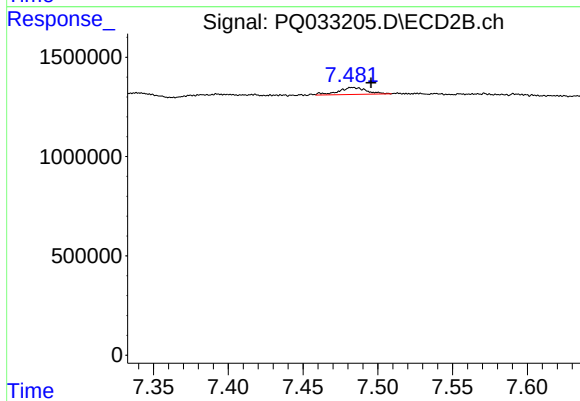
#36 AR-1262-1

R.T.: 7.032 min
Delta R.T.: 0.038 min
Response: 125612
Conc: 0.98 ng/ml



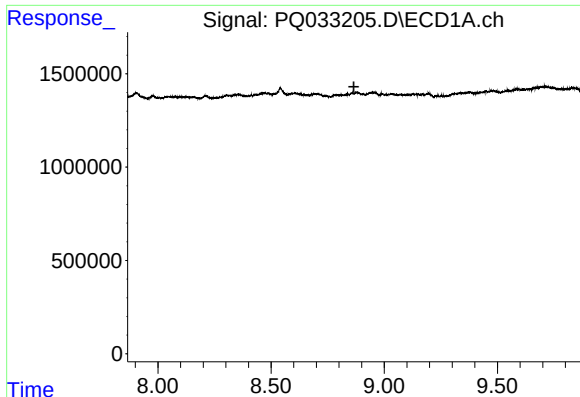
#37 AR-1262-2

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



#37 AR-1262-2

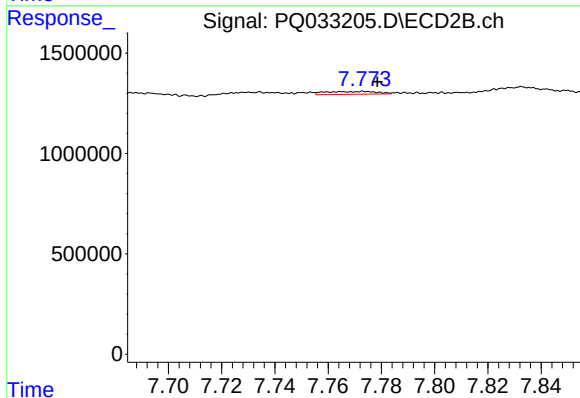
R.T.: 7.483 min
Delta R.T.: -0.012 min
Response: 466823
Conc: 1.95 ng/ml



#38 AR-1262-3

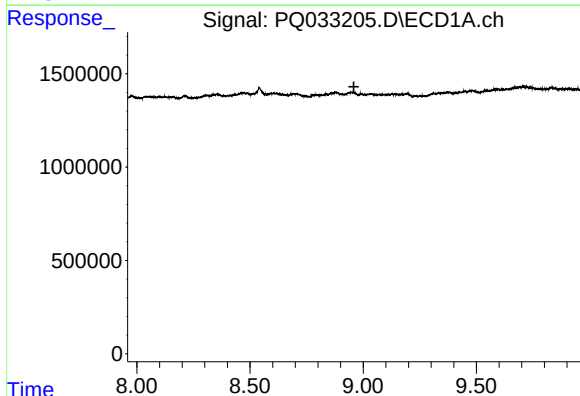
R.T.: 0.000 min
Exp R.T.: 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



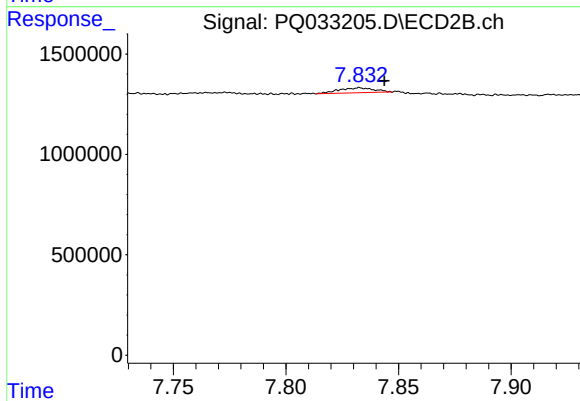
#38 AR-1262-3

R.T.: 7.773 min
Delta R.T.: -0.005 min
Response: 194402
Conc: 2.09 ng/ml



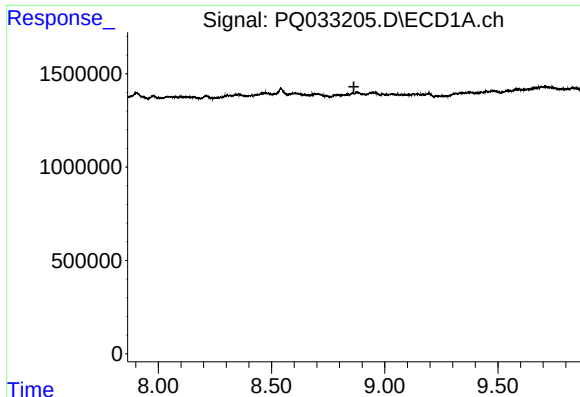
#39 AR-1262-4

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



#39 AR-1262-4

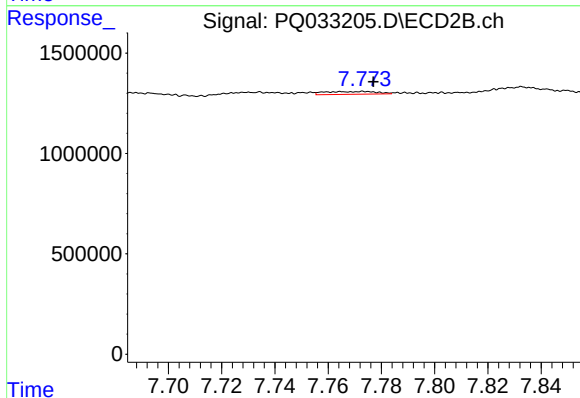
R.T.: 7.833 min
Delta R.T.: -0.011 min
Response: 265897
Conc: 1.53 ng/ml



#41 AR-1268-1

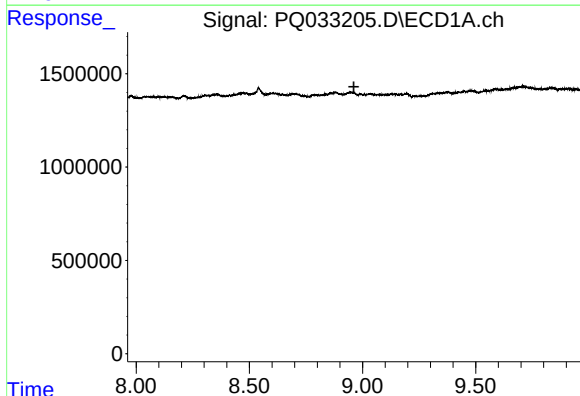
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



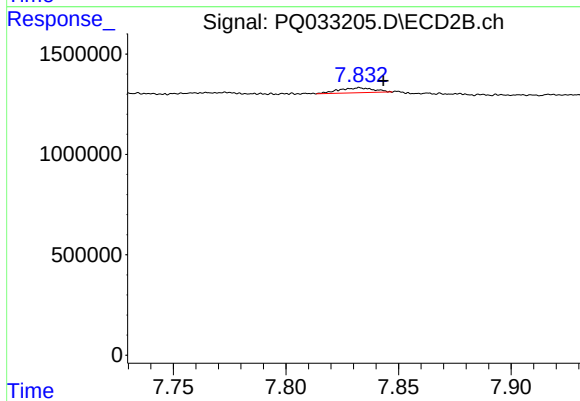
#41 AR-1268-1

R.T.: 7.773 min
Delta R.T.: -0.004 min
Response: 194402
Conc: 0.57 ng/ml



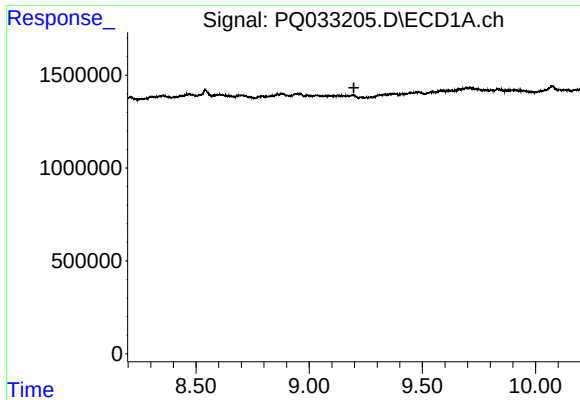
#42 AR-1268-2

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



#42 AR-1268-2

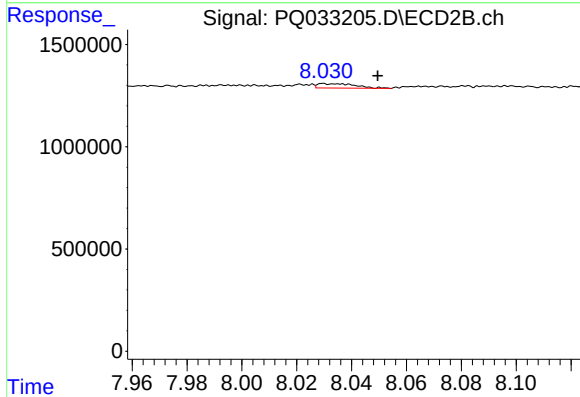
R.T.: 7.833 min
Delta R.T.: -0.010 min
Response: 265897
Conc: 0.86 ng/ml



#43 AR-1268-3

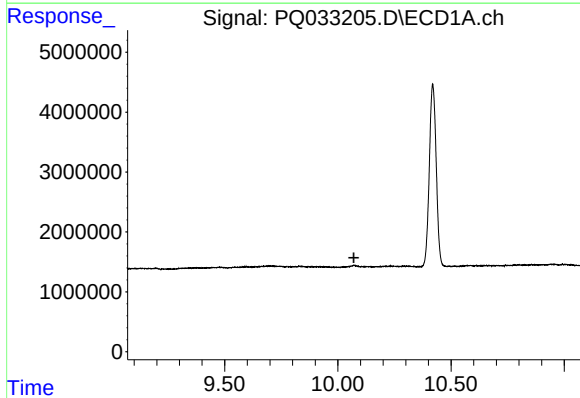
R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



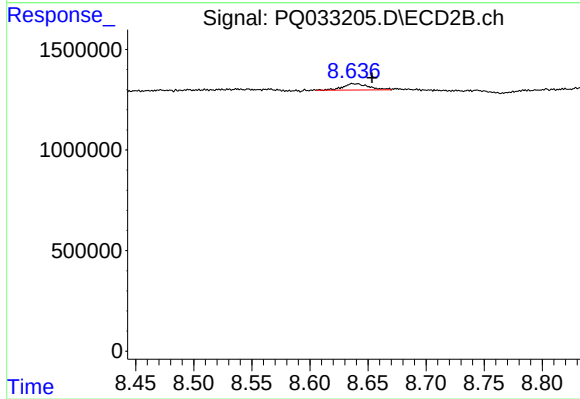
#43 AR-1268-3

R.T.: 8.030 min
Delta R.T.: -0.020 min
Response: 206015
Conc: 0.81 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.: 8.636 min
Delta R.T.: -0.017 min
Response: 484942
Conc: 0.58 ng/ml