

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
 Data File : PQ032638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2018 19:47
 Operator : SM\SJ
 Sample : J5230-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 03:33:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 27 08:45:59 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...	4.587	3.866	39537000	31508119	25.710	27.305
2)	SA Decachlor...	10.435	8.933	56258634	49853028	24.327	24.914
Target Compounds							
3)	L1 AR-1016-1	5.818	0.000	648010	0	10.638	N.D. #
4)	L1 AR-1016-2	5.818	0.000	648010	0	7.061	N.D. #
5)	L1 AR-1016-3	5.873	0.000	455278	0	7.960	N.D. #
6)	L1 AR-1016-4	5.981	0.000	122990	0	2.628	N.D. #
7)	L1 AR-1016-5	6.256	5.460	218743	458039	4.362	10.507 #
9)	L2 AR-1221-2	4.897	4.170	258328	281973	24.309	34.977 #
12)	L3 AR-1232-2	5.505	0.000	58753	0	3.970	N.D. #
13)	L3 AR-1232-3	5.818	0.000	648010	0	21.120	N.D. #
14)	L3 AR-1232-4	5.981	0.000	122990	0	7.994	N.D. #
15)	L3 AR-1232-5	6.037	5.460	223836	458039	20.202	33.091 #
16)	L4 AR-1242-1	5.818	0.000	648010	0	13.135	N.D. #
17)	L4 AR-1242-2	5.818	0.000	648010	0	8.528	N.D. #
18)	L4 AR-1242-3	5.873	0.000	455278	0	9.575	N.D. #
19)	L4 AR-1242-4	5.981	0.000	122990	0	3.183	N.D. #
20)	L4 AR-1242-5	6.717	0.000	168239	0	3.527	N.D. #
21)	L5 AR-1248-1	5.818	0.000	648010	0	14.656	N.D. #
22)	L5 AR-1248-2	6.037	0.000	223836	0	3.344	N.D. #
23)	L5 AR-1248-3	6.256	0.000	218743	0	2.761	N.D. #
24)	L5 AR-1248-4	6.665	5.460	405574	458039	4.330	6.576 #
25)	L5 AR-1248-5	6.717	0.000	168239	0	1.876	N.D. #
26)	L6 AR-1254-1	6.651	0.000	152062	0	1.583	N.D. #
27)	L6 AR-1254-2	6.839	0.000	187928	0	1.209	N.D. #
28)	L6 AR-1254-3	7.226	0.000	2358667	0	13.380	N.D. #
29)	L6 AR-1254-4	7.489	0.000	215948	0	1.647	N.D. #
30)	L6 AR-1254-5	7.921	6.969	15068	49385	0.101	0.293 #
31)	L7 AR-1260-1	7.374	0.000	559802	0	4.732	N.D. #
32)	L7 AR-1260-2	7.638	6.631	612488	828691	4.257	6.118 #
34)	L7 AR-1260-4	8.227	0.000	121638	0	0.972	N.D. #
35)	L7 AR-1260-5	8.550	0.000	981754	0	3.799	N.D. #
37)	L8 AR-1262-2	8.550	0.000	981754	0	3.305	N.D. #
38)	L8 AR-1262-3	0.000	7.854	0	84105	N.D.	0.731 #
39)	L8 AR-1262-4	0.000	7.854	0	84105	N.D.	0.383 #
40)	L8 AR-1262-5	9.666	0.000	42163	0	0.405	N.D. #
41)	L9 AR-1268-1	0.000	7.854	0	84105	N.D.	0.186 #
42)	L9 AR-1268-2	0.000	7.854	0	84105	N.D.	0.207 #
43)	L9 AR-1268-3	9.211	0.000	147105	0	0.416	N.D. #
44)	L9 AR-1268-4	9.673	0.000	43406	0	0.284	N.D. #
45)	L9 AR-1268-5	10.112	8.664	17932	331649	0.016	0.313 #

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Acq On : 04 Oct 2018 19:47
Operator : SM\SJ
Sample : J5230-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 03:33:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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
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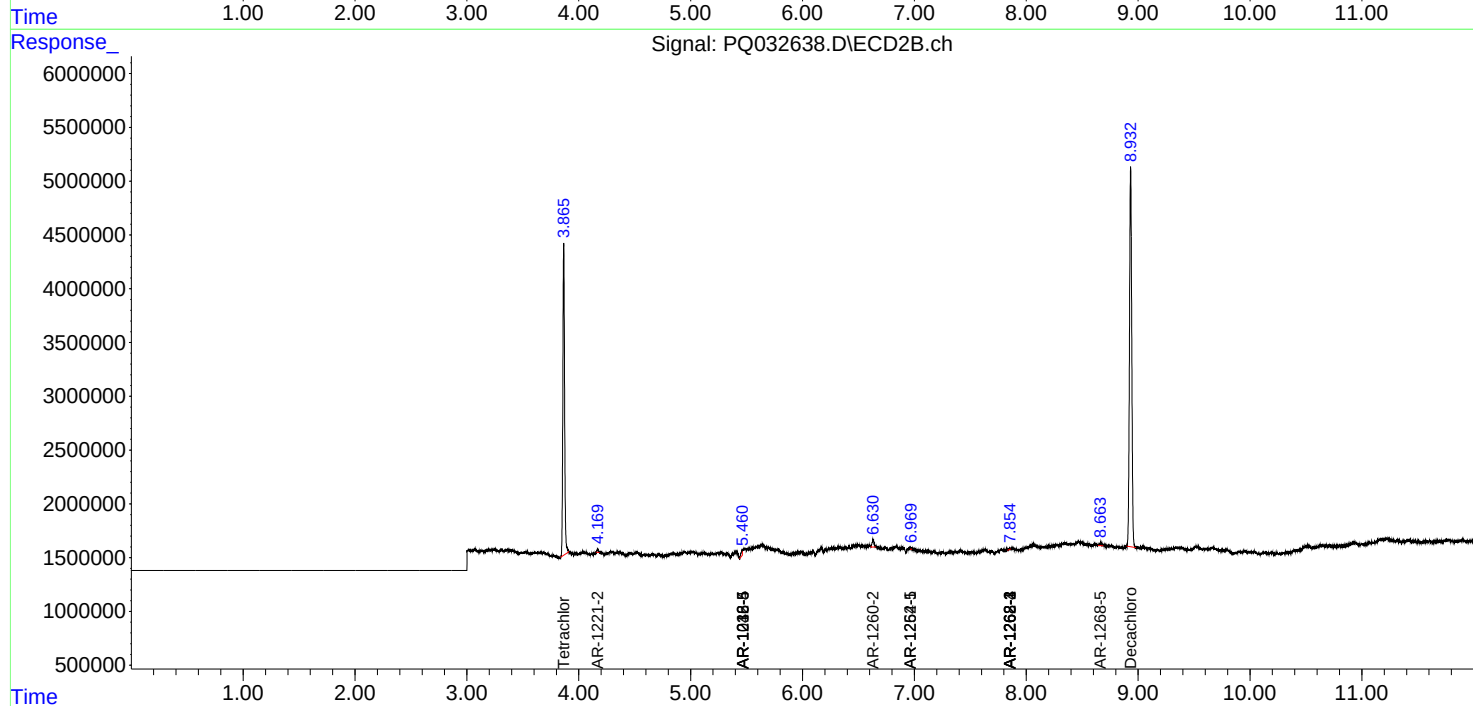
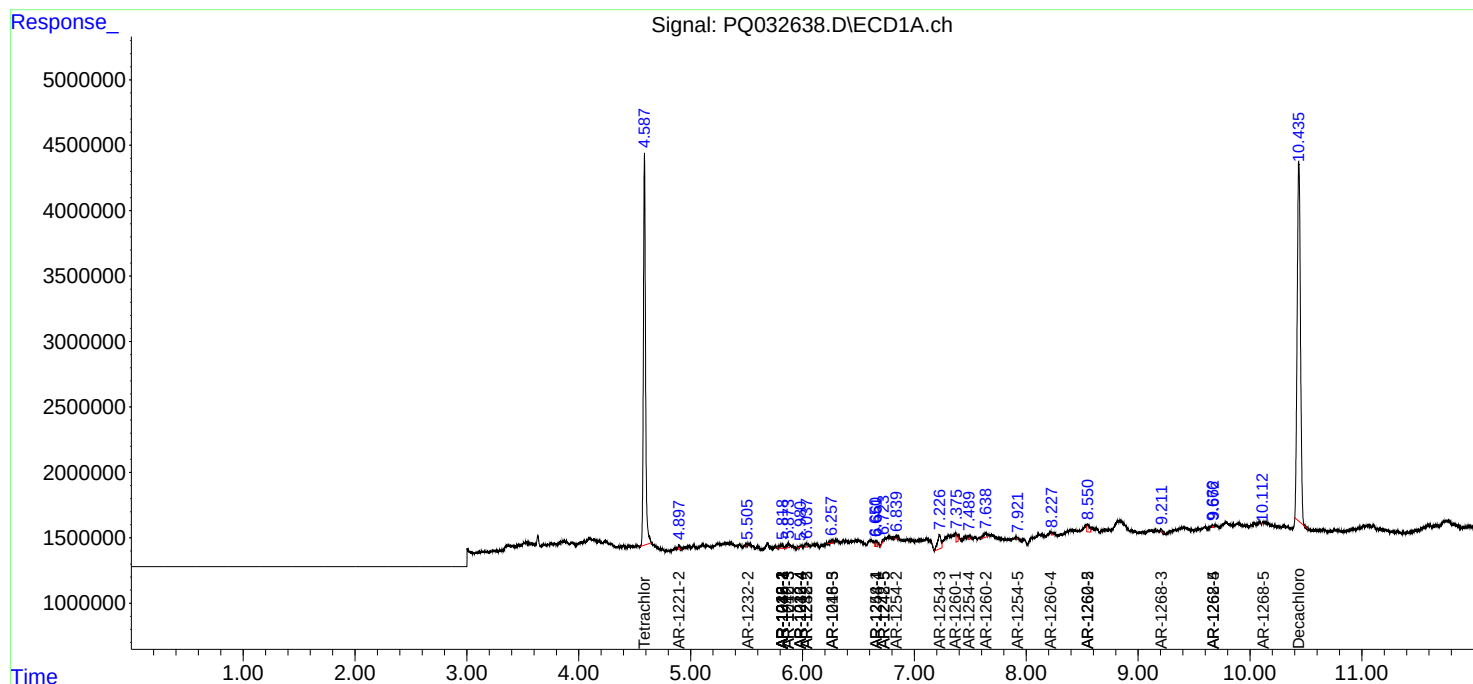
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

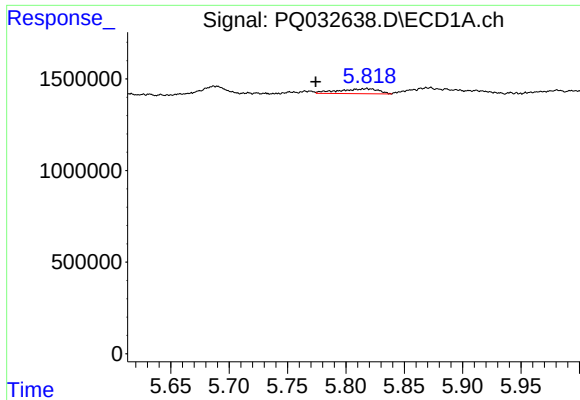
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
Data File : PQ032638.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 19:47
Operator : SM\SJ
Sample : J5230-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 03:33:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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

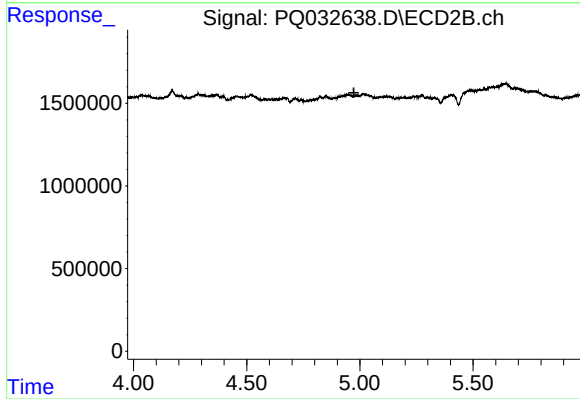




#3 AR-1016-1

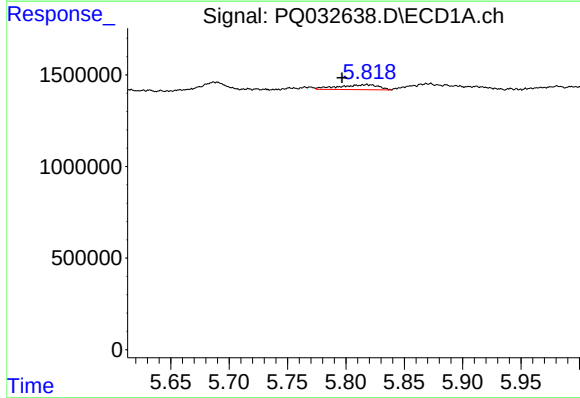
R.T.: 5.818 min
Delta R.T.: 0.044 min
Response: 648010
Conc: 10.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



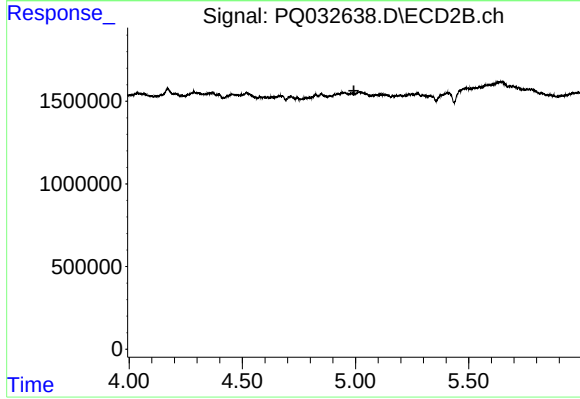
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



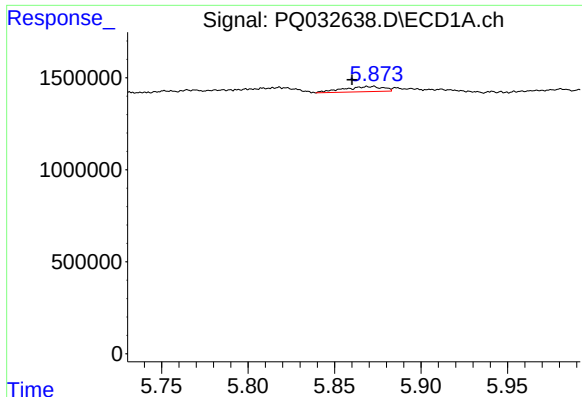
#4 AR-1016-2

R.T.: 5.818 min
Delta R.T.: 0.021 min
Response: 648010
Conc: 7.06 ng/ml



#4 AR-1016-2

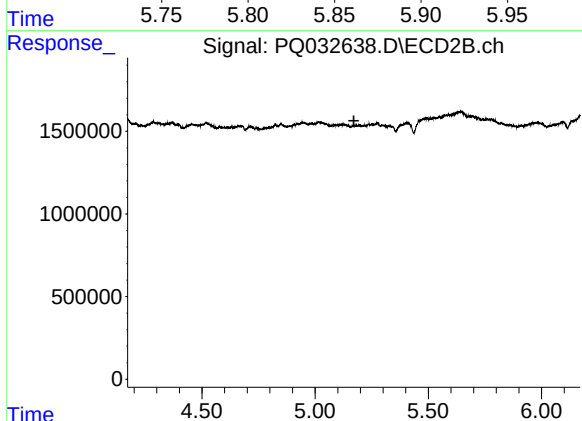
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#5 AR-1016-3

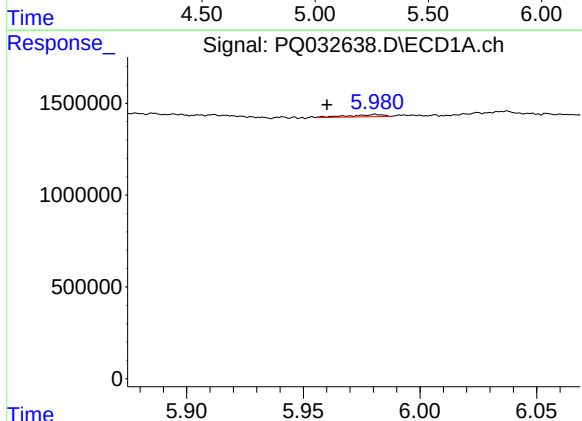
R.T.: 5.873 min
Delta R.T.: 0.013 min
Response: 455278
Conc: 7.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



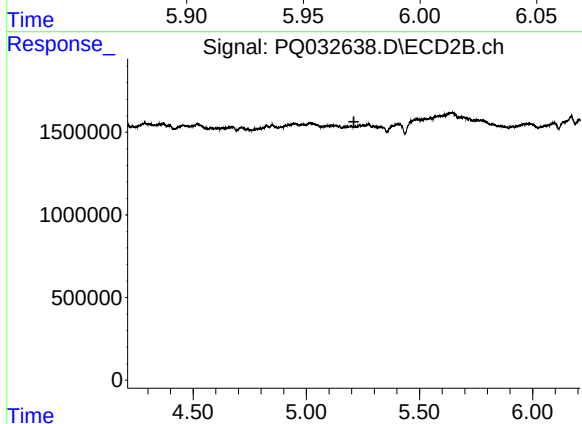
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



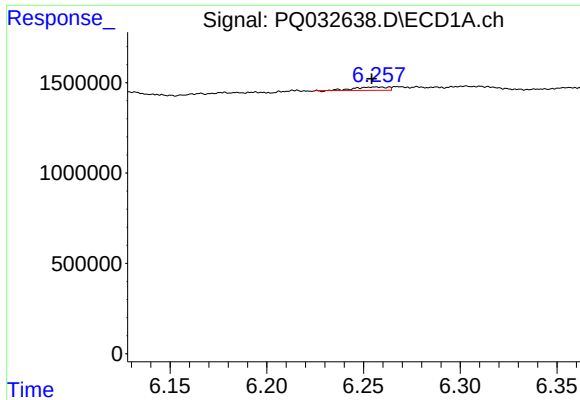
#6 AR-1016-4

R.T.: 5.981 min
Delta R.T.: 0.021 min
Response: 122990
Conc: 2.63 ng/ml



#6 AR-1016-4

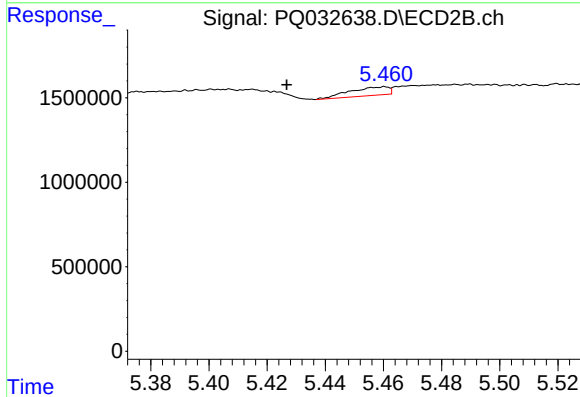
R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#7 AR-1016-5

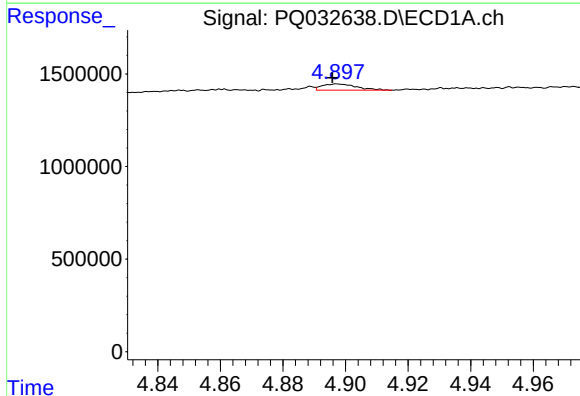
R.T.: 6.256 min
Delta R.T.: 0.002 min
Response: 218743
Conc: 4.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



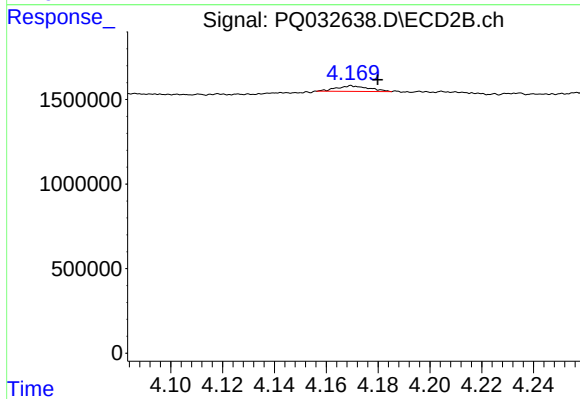
#7 AR-1016-5

R.T.: 5.460 min
Delta R.T.: 0.034 min
Response: 458039
Conc: 10.51 ng/ml



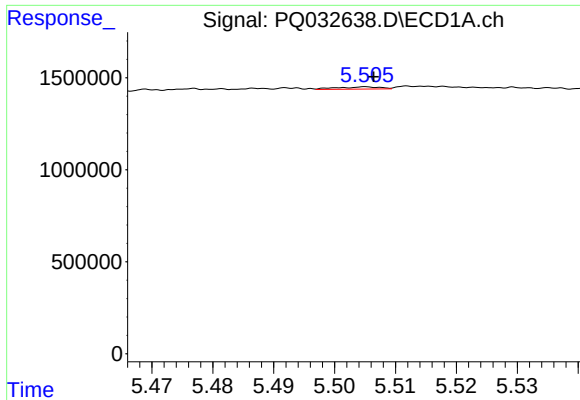
#9 AR-1221-2

R.T.: 4.897 min
Delta R.T.: 0.002 min
Response: 258328
Conc: 24.31 ng/ml



#9 AR-1221-2

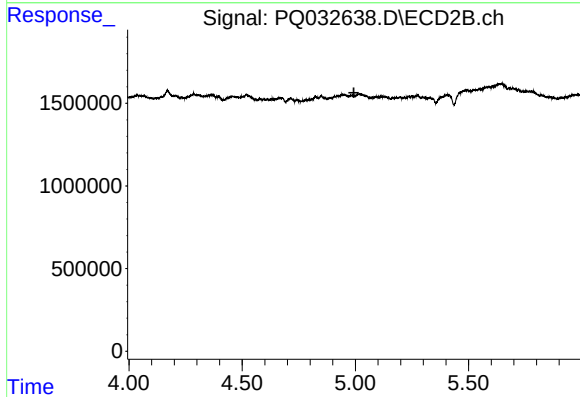
R.T.: 4.170 min
Delta R.T.: -0.010 min
Response: 281973
Conc: 34.98 ng/ml



#12 AR-1232-2

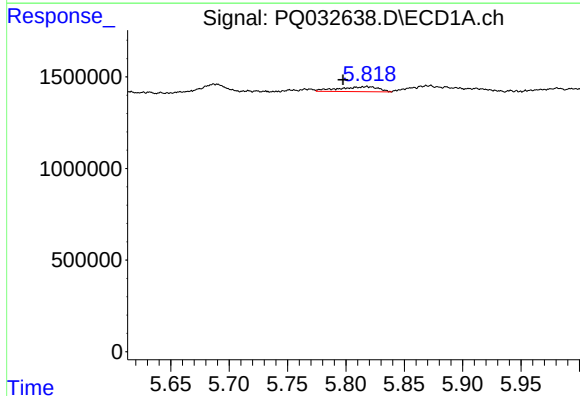
R.T.: 5.505 min
Delta R.T.: -0.001 min
Response: 58753
Conc: 3.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



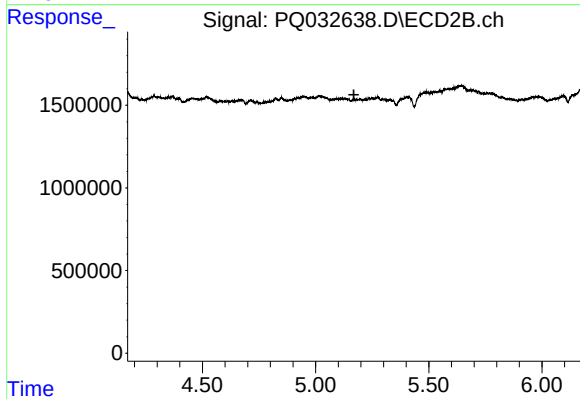
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



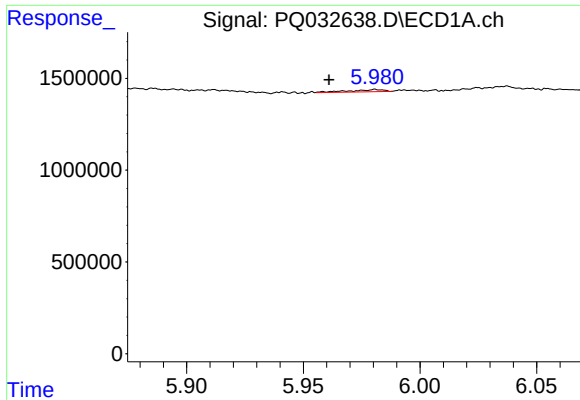
#13 AR-1232-3

R.T.: 5.818 min
Delta R.T.: 0.020 min
Response: 648010
Conc: 21.12 ng/ml



#13 AR-1232-3

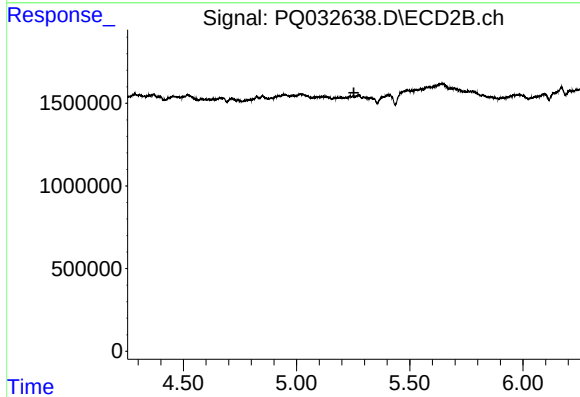
R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#14 AR-1232-4

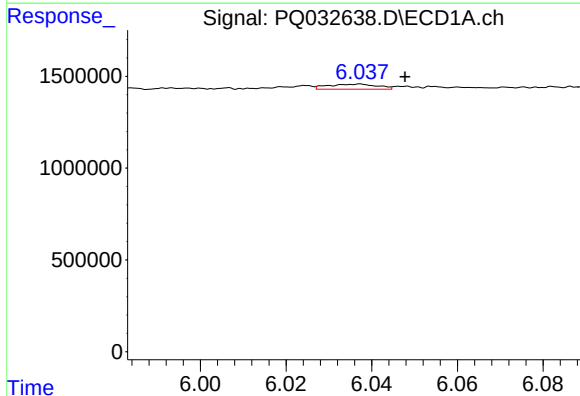
R.T.: 5.981 min
Delta R.T.: 0.020 min
Response: 122990
Conc: 7.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



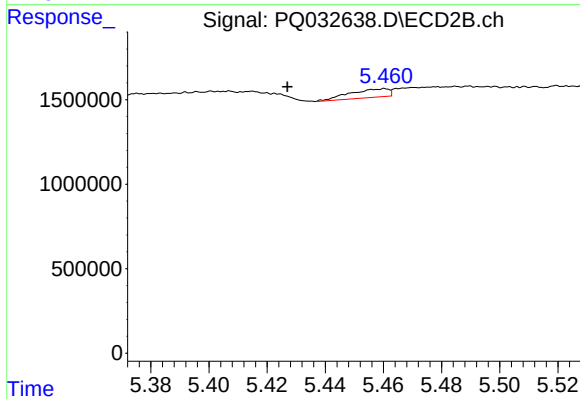
#14 AR-1232-4

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



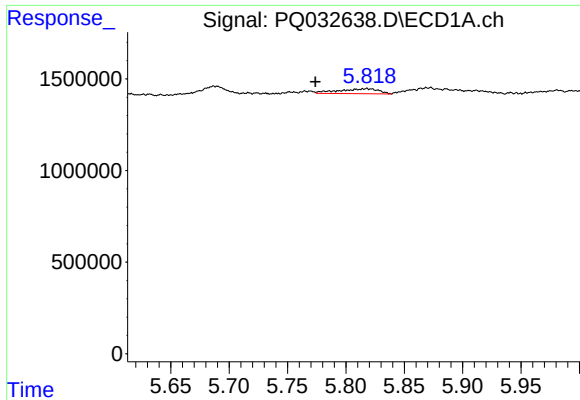
#15 AR-1232-5

R.T.: 6.037 min
Delta R.T.: -0.010 min
Response: 223836
Conc: 20.20 ng/ml



#15 AR-1232-5

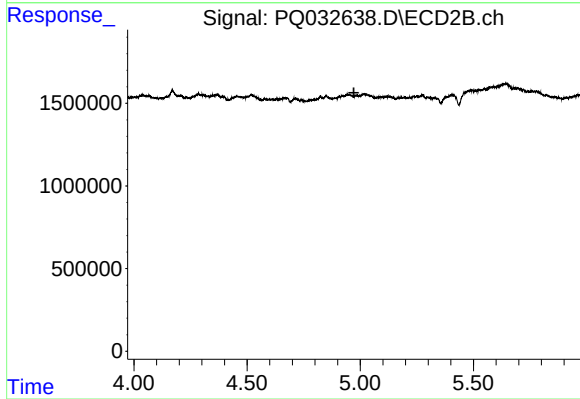
R.T.: 5.460 min
Delta R.T.: 0.034 min
Response: 458039
Conc: 33.09 ng/ml



#16 AR-1242-1

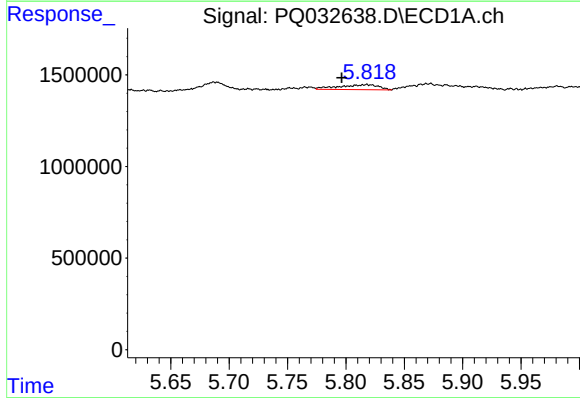
R.T.: 5.818 min
Delta R.T.: 0.044 min
Response: 648010
Conc: 13.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



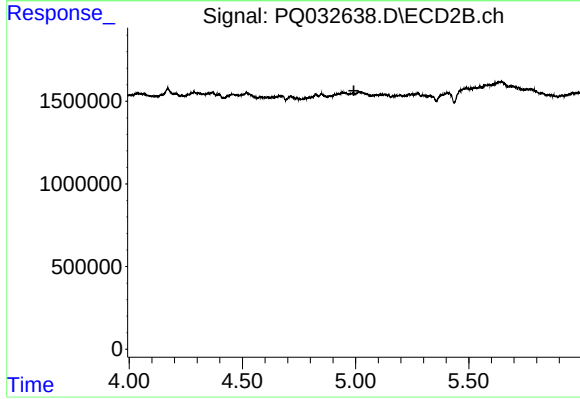
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



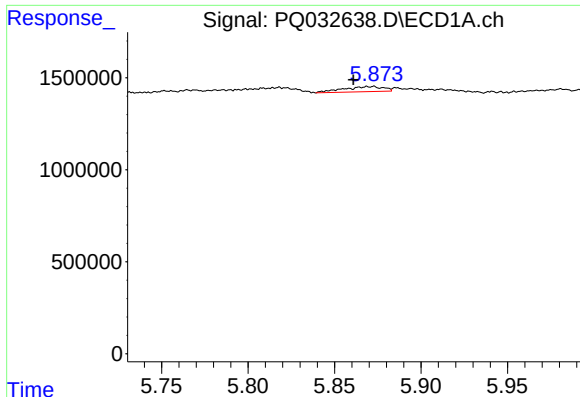
#17 AR-1242-2

R.T.: 5.818 min
Delta R.T.: 0.021 min
Response: 648010
Conc: 8.53 ng/ml



#17 AR-1242-2

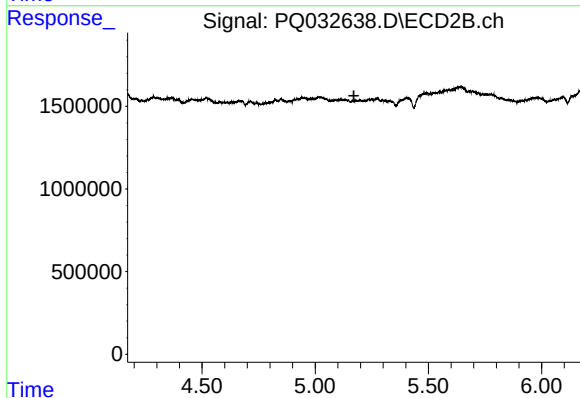
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#18 AR-1242-3

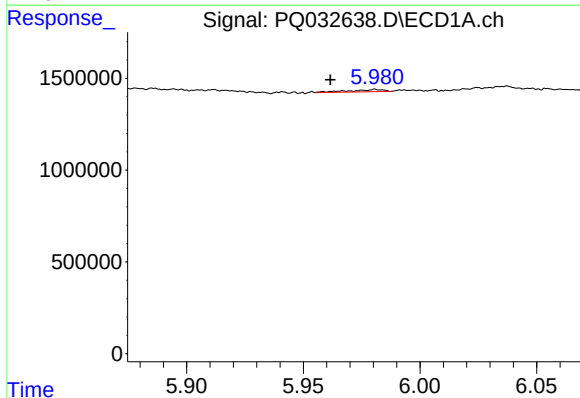
R.T.: 5.873 min
Delta R.T.: 0.012 min
Response: 455278
Conc: 9.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



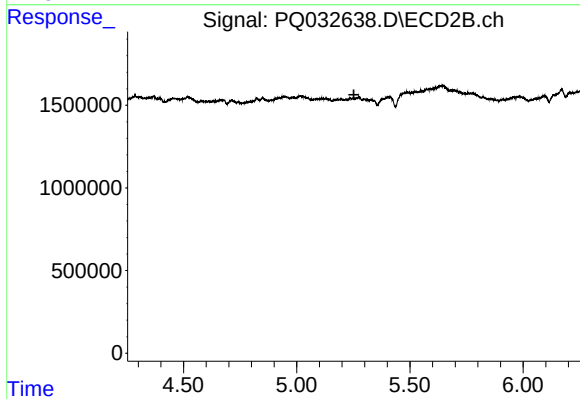
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



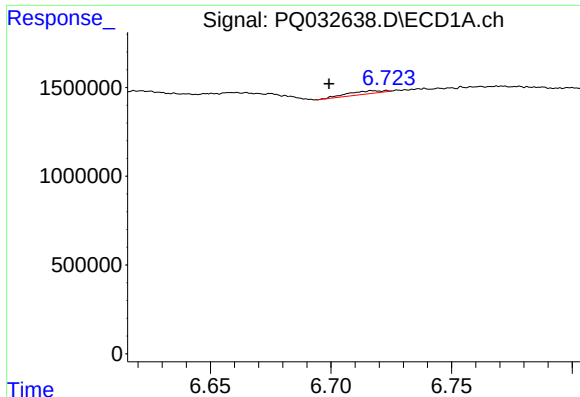
#19 AR-1242-4

R.T.: 5.981 min
Delta R.T.: 0.019 min
Response: 122990
Conc: 3.18 ng/ml



#19 AR-1242-4

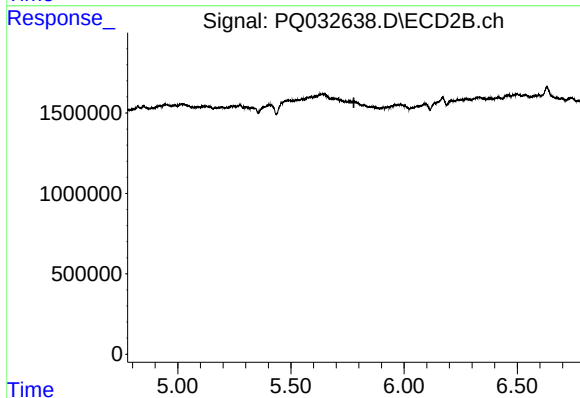
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#20 AR-1242-5

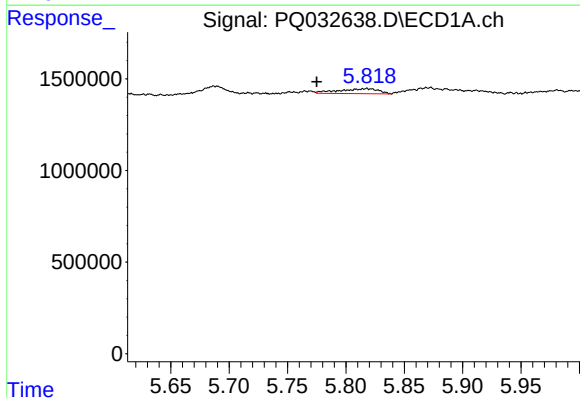
R.T.: 6.717 min
Delta R.T.: 0.018 min
Response: 168239
Conc: 3.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



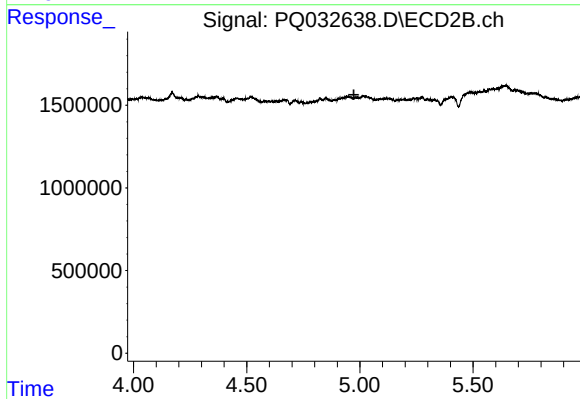
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



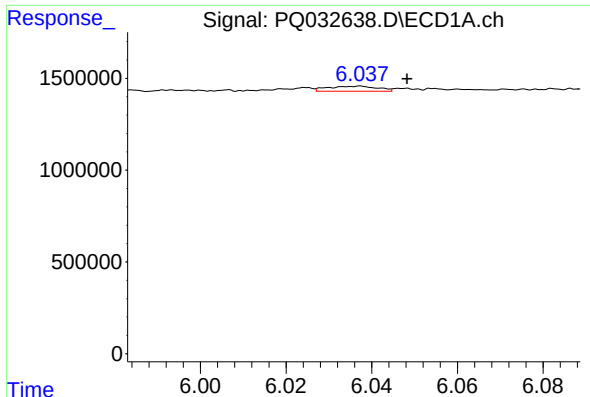
#21 AR-1248-1

R.T.: 5.818 min
Delta R.T.: 0.043 min
Response: 648010
Conc: 14.66 ng/ml



#21 AR-1248-1

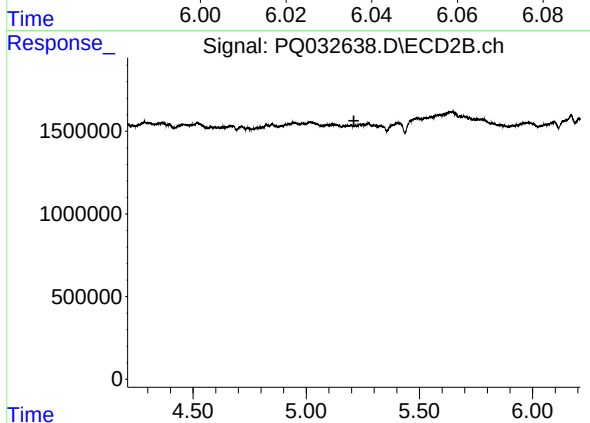
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#22 AR-1248-2

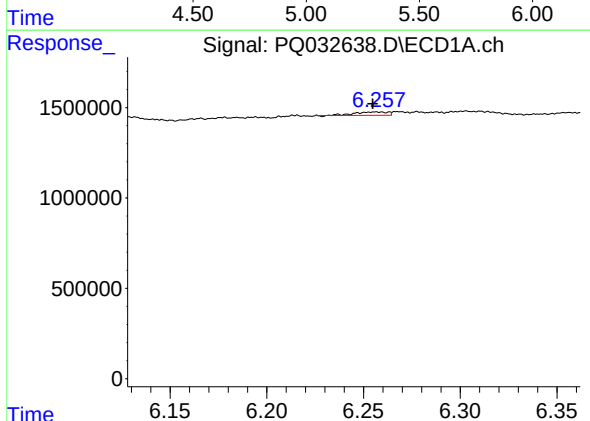
R.T.: 6.037 min
Delta R.T.: -0.011 min
Response: 223836
Conc: 3.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



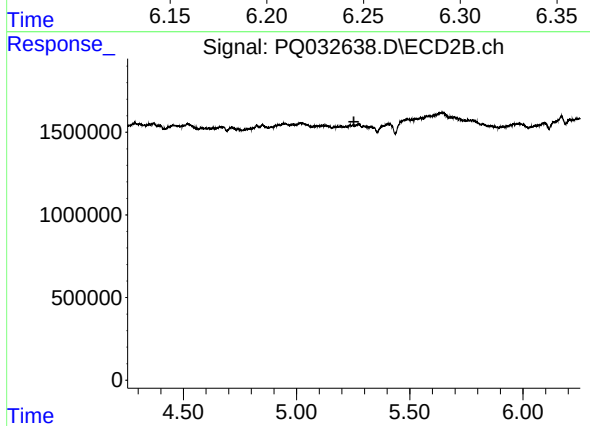
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



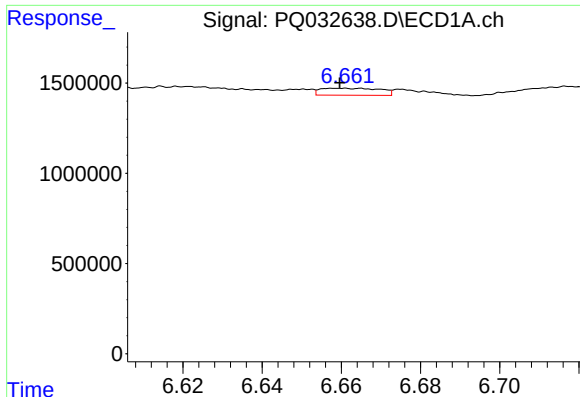
#23 AR-1248-3

R.T.: 6.256 min
Delta R.T.: 0.002 min
Response: 218743
Conc: 2.76 ng/ml



#23 AR-1248-3

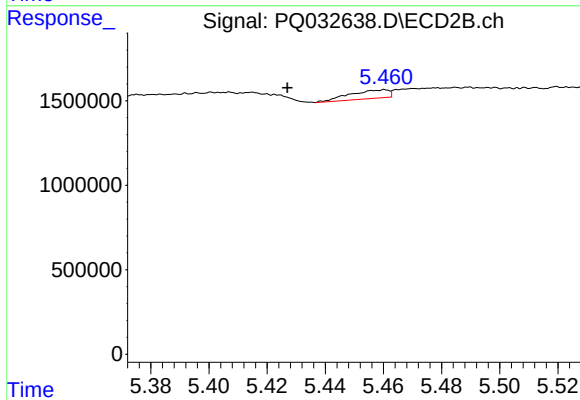
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#24 AR-1248-4

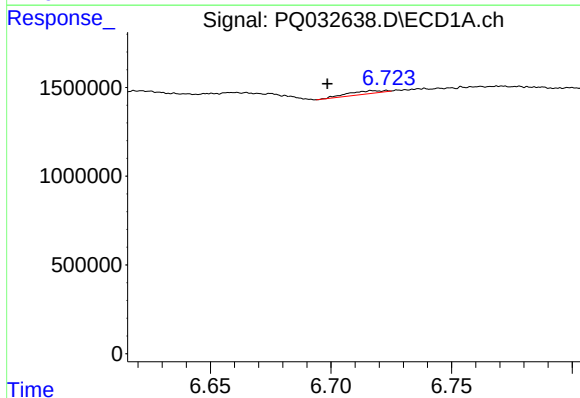
R.T.: 6.665 min
Delta R.T.: 0.005 min
Response: 405574
Conc: 4.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



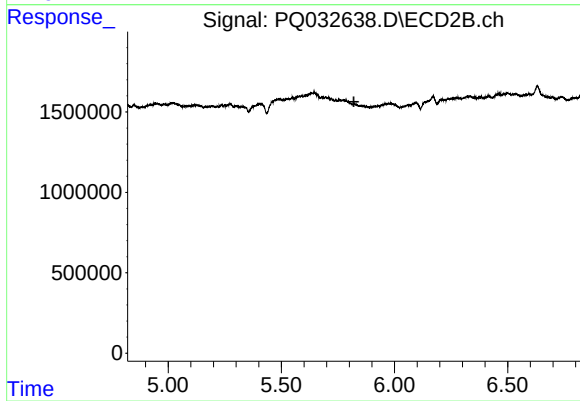
#24 AR-1248-4

R.T.: 5.460 min
Delta R.T.: 0.034 min
Response: 458039
Conc: 6.58 ng/ml



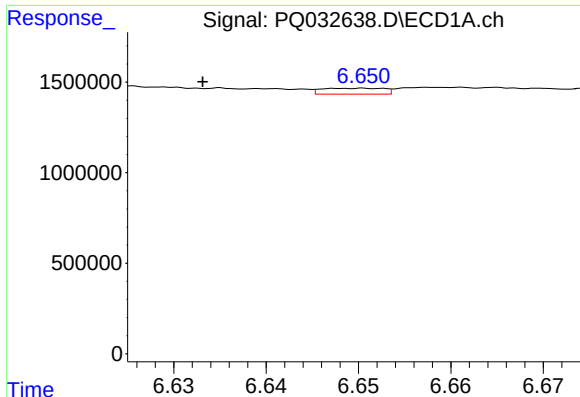
#25 AR-1248-5

R.T.: 6.717 min
Delta R.T.: 0.019 min
Response: 168239
Conc: 1.88 ng/ml



#25 AR-1248-5

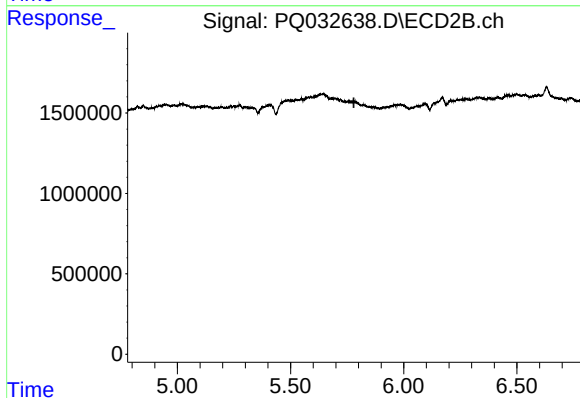
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#26 AR-1254-1

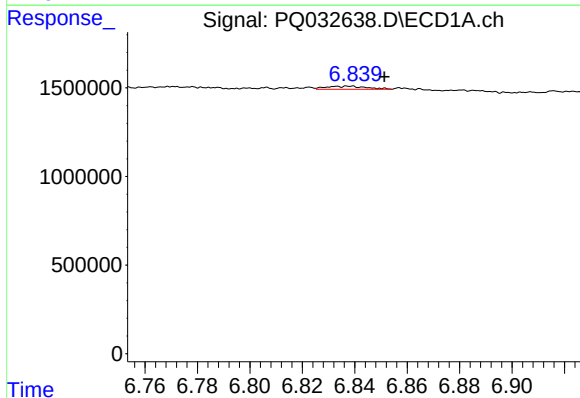
R.T.: 6.651 min
Delta R.T.: 0.017 min
Response: 152062
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



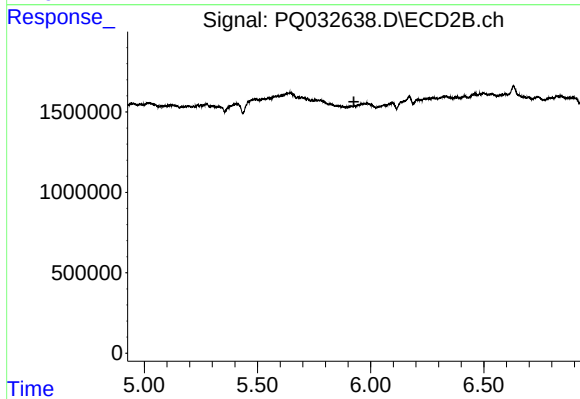
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



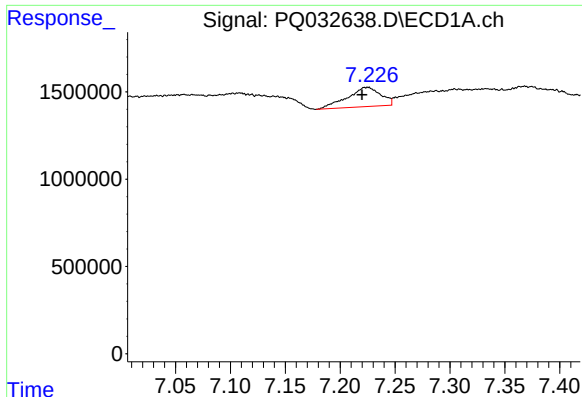
#27 AR-1254-2

R.T.: 6.839 min
Delta R.T.: -0.012 min
Response: 187928
Conc: 1.21 ng/ml



#27 AR-1254-2

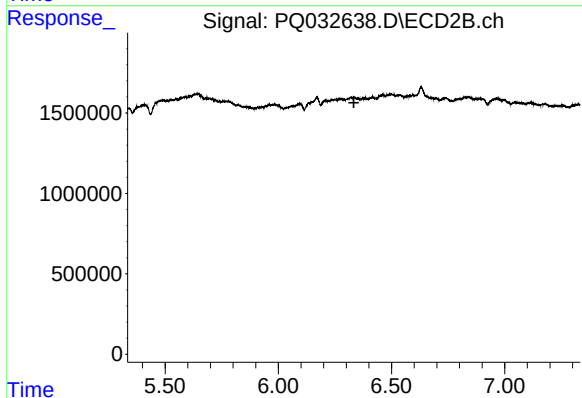
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#28 AR-1254-3

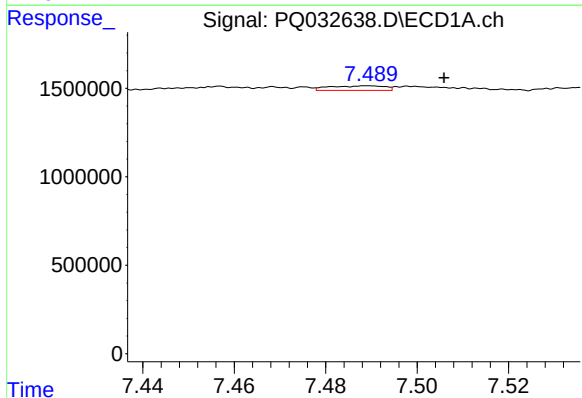
R.T.: 7.226 min
Delta R.T.: 0.006 min
Response: 2358667
Conc: 13.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



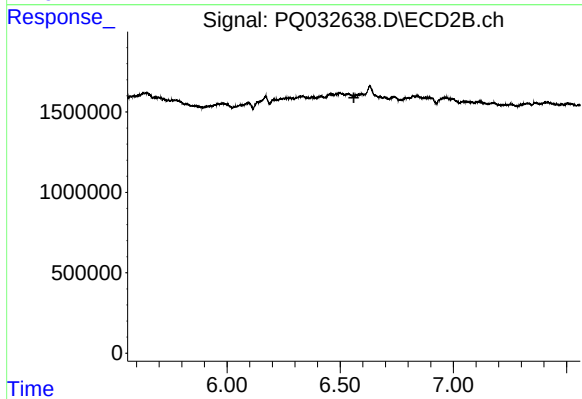
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



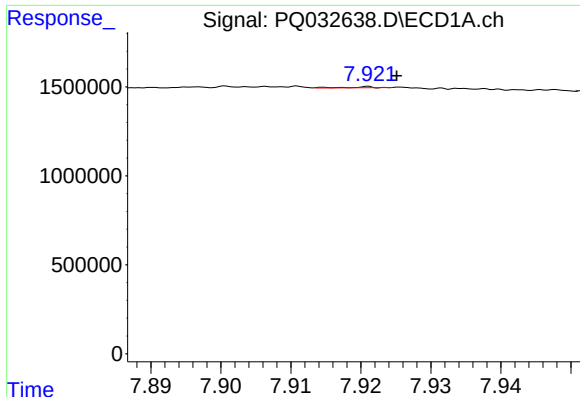
#29 AR-1254-4

R.T.: 7.489 min
Delta R.T.: -0.016 min
Response: 215948
Conc: 1.65 ng/ml



#29 AR-1254-4

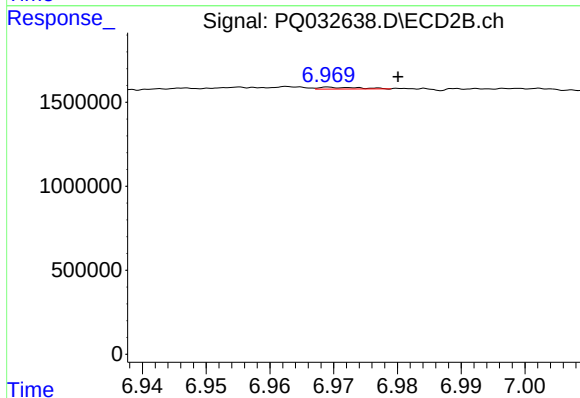
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



#30 AR-1254-5

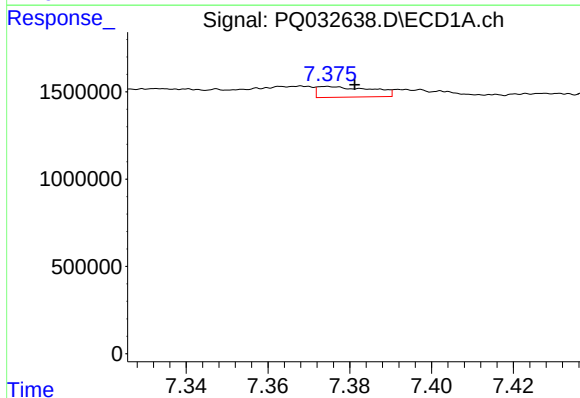
R.T.: 7.921 min
Delta R.T.: -0.004 min
Response: 15068
Conc: 0.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



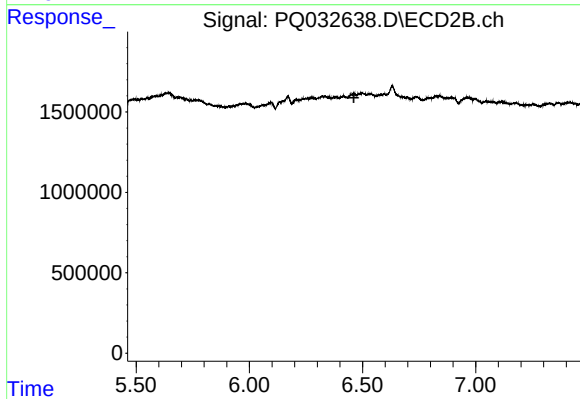
#30 AR-1254-5

R.T.: 6.969 min
Delta R.T.: -0.011 min
Response: 49385
Conc: 0.29 ng/ml



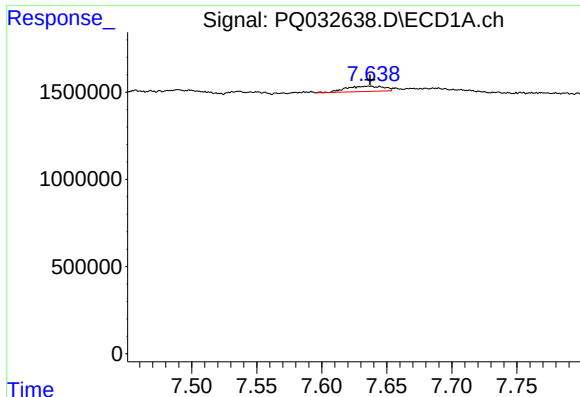
#31 AR-1260-1

R.T.: 7.374 min
Delta R.T.: -0.007 min
Response: 559802
Conc: 4.73 ng/ml



#31 AR-1260-1

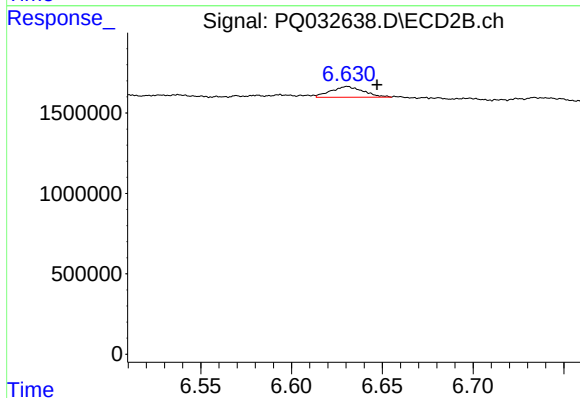
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.



#32 AR-1260-2

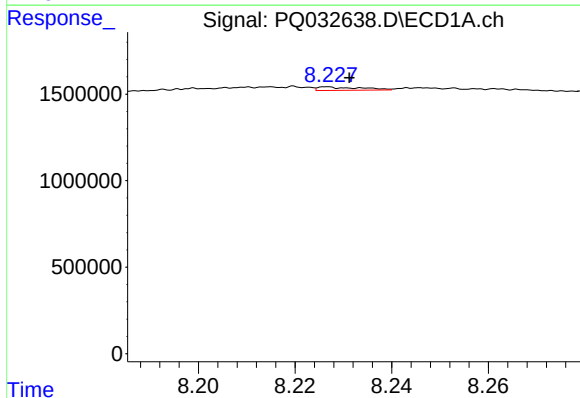
R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 612488
Conc: 4.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



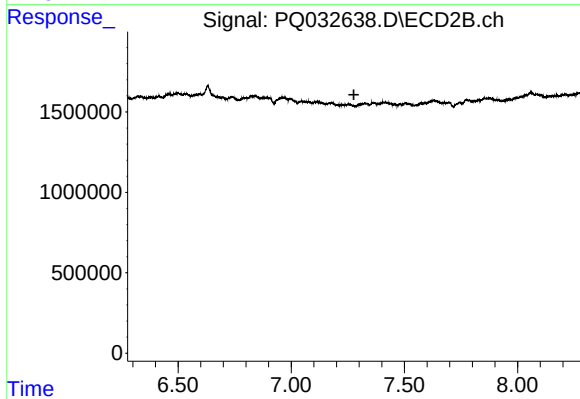
#32 AR-1260-2

R.T.: 6.631 min
Delta R.T.: -0.017 min
Response: 828691
Conc: 6.12 ng/ml



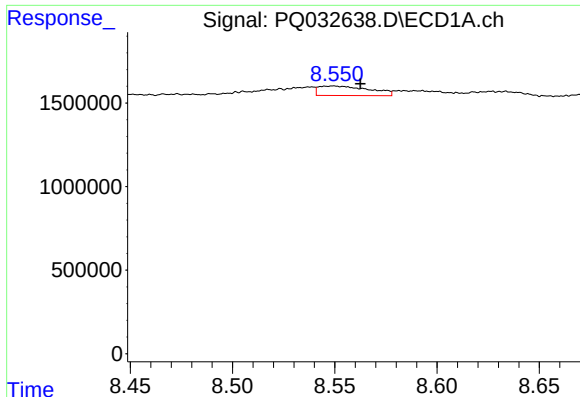
#34 AR-1260-4

R.T.: 8.227 min
Delta R.T.: -0.005 min
Response: 121638
Conc: 0.97 ng/ml



#34 AR-1260-4

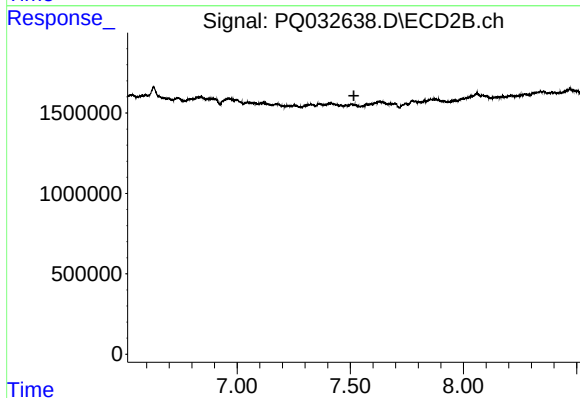
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#35 AR-1260-5

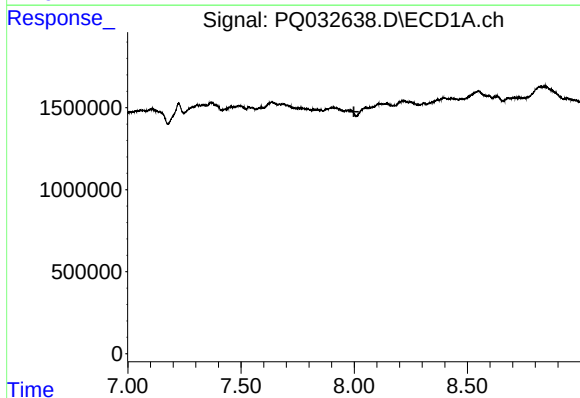
R.T.: 8.550 min
Delta R.T.: -0.013 min
Response: 981754
Conc: 3.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



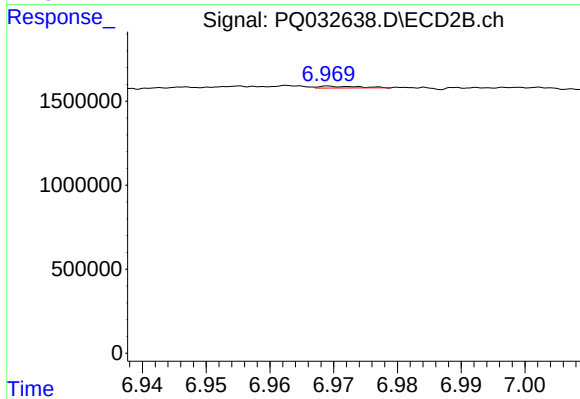
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



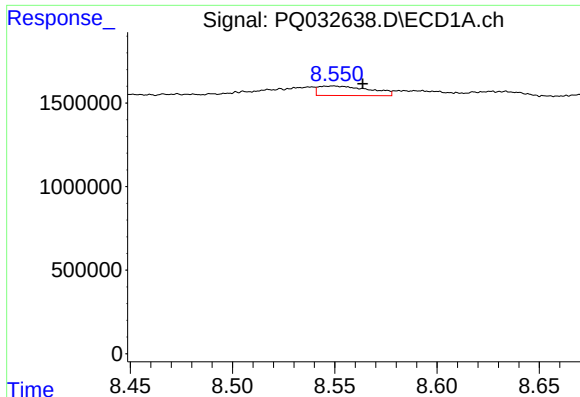
#36 AR-1262-1

R.T.: 8.034 min
Delta R.T.: 0.035 min
Response: -68776
Conc: N.D.



#36 AR-1262-1

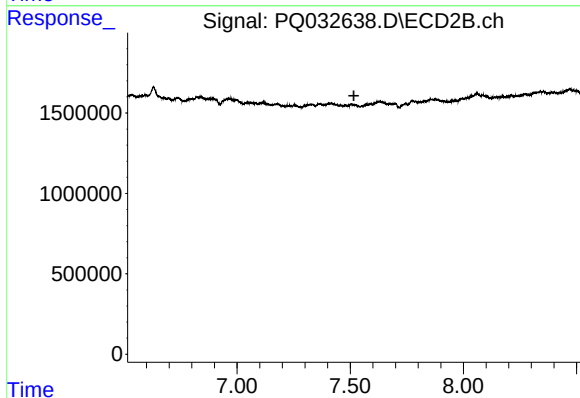
R.T.: 6.969 min
Delta R.T.: -0.047 min
Response: 49385
Conc: 0.32 ng/ml



#37 AR-1262-2

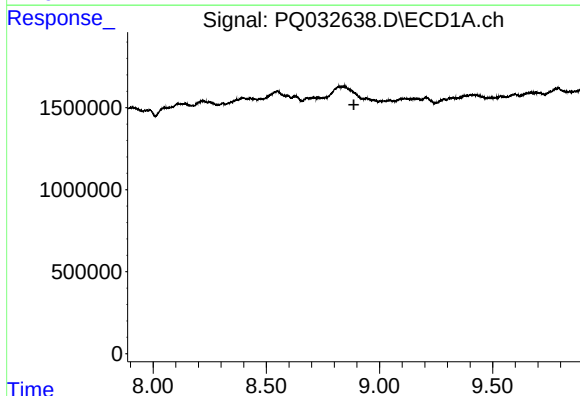
R.T.: 8.550 min
Delta R.T.: -0.014 min
Response: 981754
Conc: 3.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



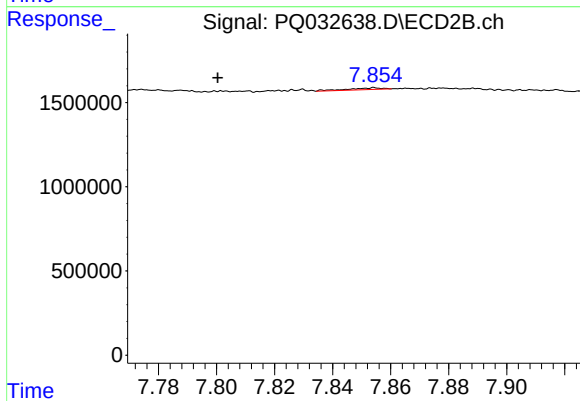
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



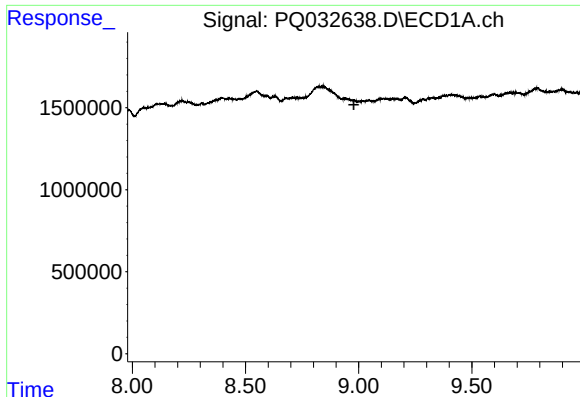
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#38 AR-1262-3

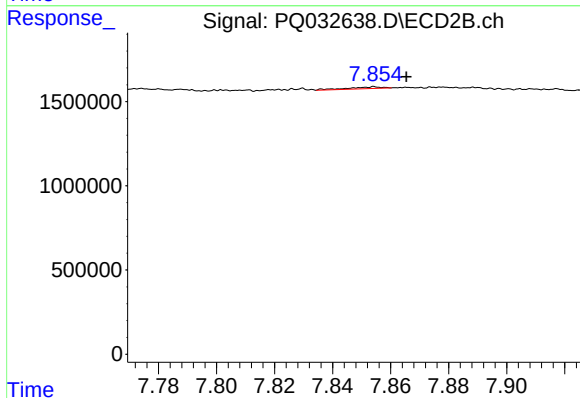
R.T.: 7.854 min
Delta R.T.: 0.054 min
Response: 84105
Conc: 0.73 ng/ml



#39 AR-1262-4

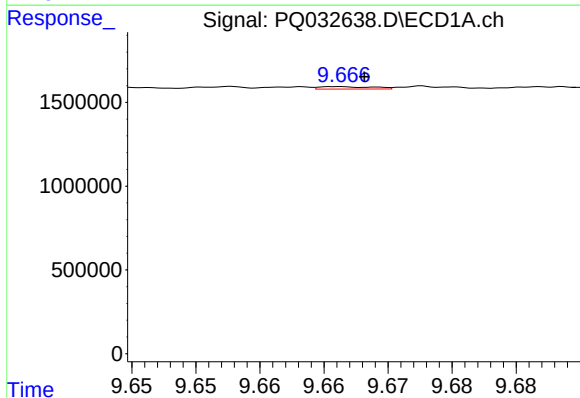
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



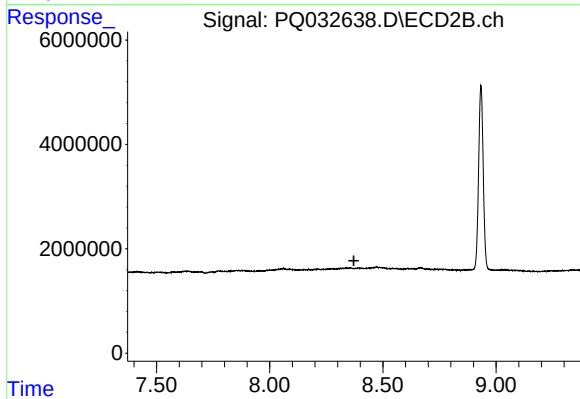
#39 AR-1262-4

R.T.: 7.854 min
Delta R.T.: -0.011 min
Response: 84105
Conc: 0.38 ng/ml



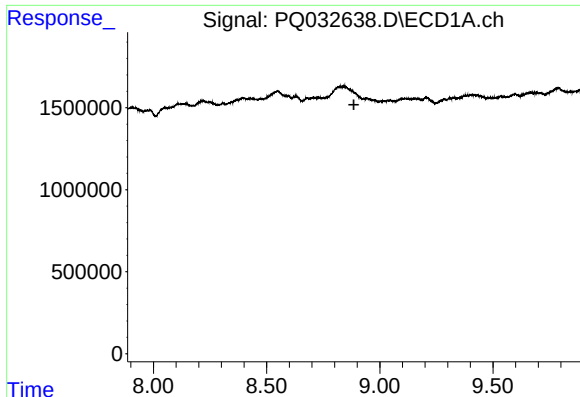
#40 AR-1262-5

R.T.: 9.666 min
Delta R.T.: -0.002 min
Response: 42163
Conc: 0.41 ng/ml



#40 AR-1262-5

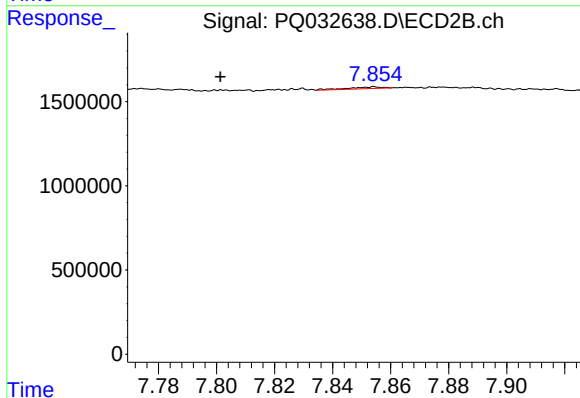
R.T.: 0.000 min
Exp R.T.: 8.372 min
Response: 0
Conc: N.D.



#41 AR-1268-1

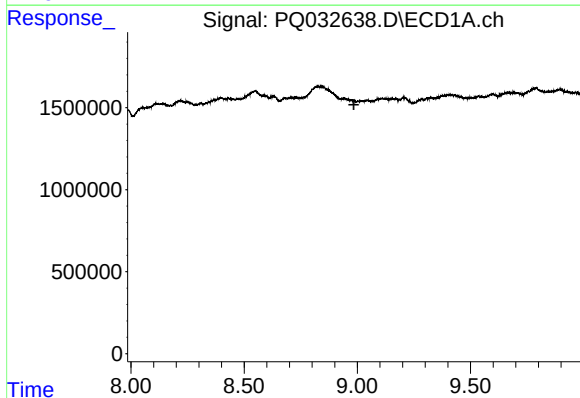
R.T.: 0.000 min
Exp R.T.: 8.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



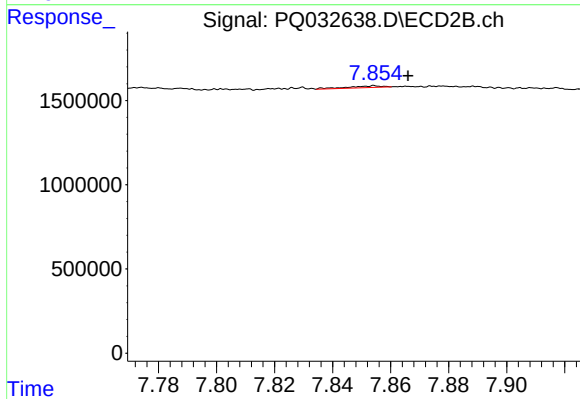
#41 AR-1268-1

R.T.: 7.854 min
Delta R.T.: 0.053 min
Response: 84105
Conc: 0.19 ng/ml



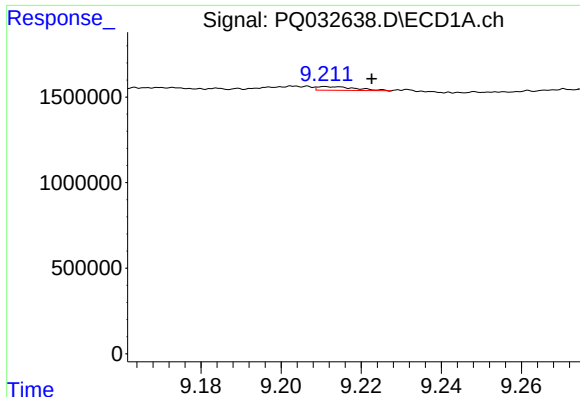
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.



#42 AR-1268-2

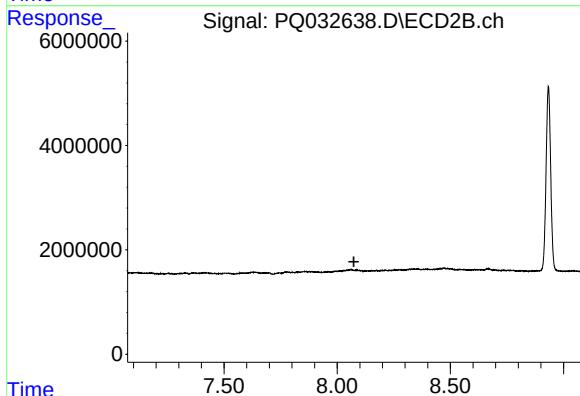
R.T.: 7.854 min
Delta R.T.: -0.011 min
Response: 84105
Conc: 0.21 ng/ml



#43 AR-1268-3

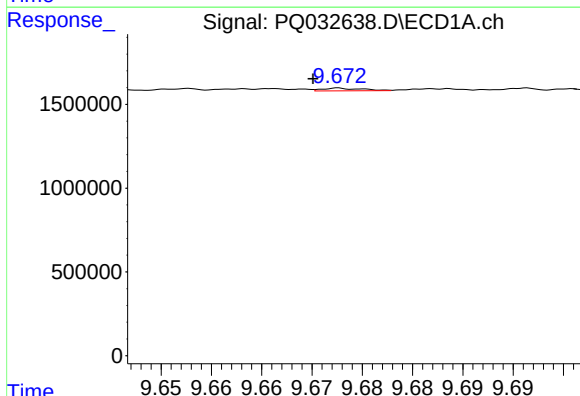
R.T.: 9.211 min
Delta R.T.: -0.012 min
Response: 147105
Conc: 0.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



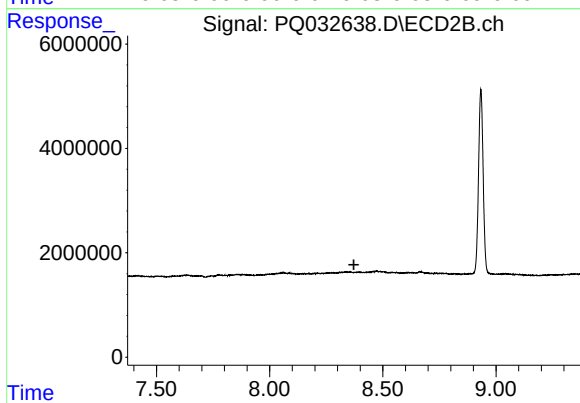
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



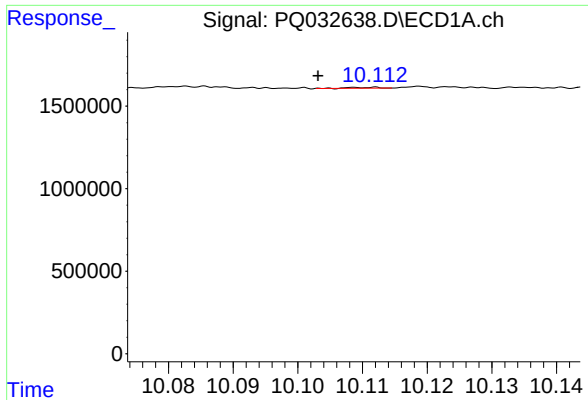
#44 AR-1268-4

R.T.: 9.673 min
Delta R.T.: 0.003 min
Response: 43406
Conc: 0.28 ng/ml



#44 AR-1268-4

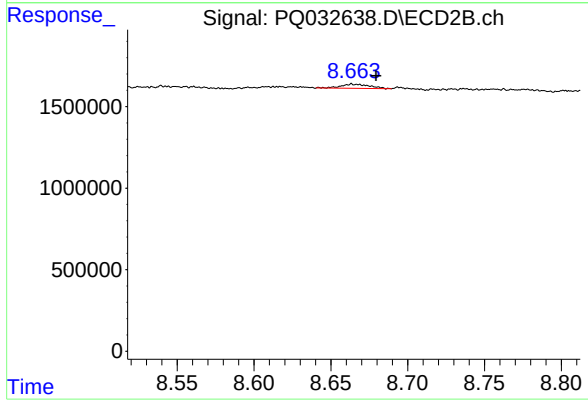
R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.112 min
Delta R.T.: 0.009 min
Response: 17932
Conc: 0.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.664 min
Delta R.T.: -0.016 min
Response: 331649
Conc: 0.31 ng/ml