

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
 Data File : PQ032639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2018 20:01
 Operator : SM\SJ
 Sample : J5230-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 03:33:58 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...	4.588	3.866	36427059	28160428	23.688	24.404
2)	SA Decachlor...	10.435	8.934	80854311	72544545	34.962	36.253
Target Compounds							
3)	L1 AR-1016-1	5.807	0.000	151441	0	2.486	N.D. #
4)	L1 AR-1016-2	5.807	0.000	151441	0	1.650	N.D. #
5)	L1 AR-1016-3	5.854	0.000	128478	0	2.246	N.D. #
6)	L1 AR-1016-4	5.965	0.000	280562	0	5.995	N.D. #
7)	L1 AR-1016-5	6.281	5.467	180605	607496	3.601	13.936 #
9)	L2 AR-1221-2	4.898	4.171	478059	411592	44.986	51.056
13)	L3 AR-1232-3	5.807	0.000	151441	0	4.936	N.D. #
14)	L3 AR-1232-4	5.965	0.000	280562	0	18.235	N.D. #
15)	L3 AR-1232-5	6.037	5.467	277167	607496	25.015	43.889 #
16)	L4 AR-1242-1	5.807	0.000	151441	0	3.070	N.D. #
17)	L4 AR-1242-2	5.807	0.000	151441	0	1.993	N.D. #
18)	L4 AR-1242-3	5.854	0.000	128478	0	2.702	N.D. #
19)	L4 AR-1242-4	5.965	0.000	280562	0	7.260	N.D. #
20)	L4 AR-1242-5	6.710	0.000	133154	0	2.791	N.D. #
21)	L5 AR-1248-1	5.807	0.000	151441	0	3.425	N.D. #
22)	L5 AR-1248-2	6.037	0.000	277167	0	4.141	N.D. #
23)	L5 AR-1248-3	6.281	0.000	180605	0	2.279	N.D. #
24)	L5 AR-1248-4	6.653	5.467	373227	607496	3.985	8.722 #
25)	L5 AR-1248-5	6.710	0.000	133154	0	1.485	N.D. #
26)	L6 AR-1254-1	6.646	0.000	234566	0	2.442	N.D. #
27)	L6 AR-1254-2	6.839	0.000	568226	0	3.655	N.D. #
28)	L6 AR-1254-3	7.224	6.323	3969663	393890	22.518	2.131 #
29)	L6 AR-1254-4	7.498	6.548	678972	200426	5.177	1.681 #
30)	L6 AR-1254-5	7.909	6.991	1368170	296509	9.196	1.762 #
31)	L7 AR-1260-1	7.374	6.446	225809	614496	1.909	5.629 #
32)	L7 AR-1260-2	7.639	6.632	286123	2101704	1.989	15.516 #
33)	L7 AR-1260-3	8.030	0.000	168260	0	1.611	N.D. #
34)	L7 AR-1260-4	8.243	0.000	315810	0	2.522	N.D. #
35)	L7 AR-1260-5	8.550	7.505	359913	704968	1.393	2.653 #
36)	L8 AR-1262-1	8.030	6.991	168260	296509	1.054	1.895 #
37)	L8 AR-1262-2	8.550	7.505	359913	704968	1.212	2.319 #
38)	L8 AR-1262-3	8.941	0.000	99517	0	0.503	N.D. #
39)	L8 AR-1262-4	8.960	0.000	137399	0	0.940	N.D. #
40)	L8 AR-1262-5	9.675	8.432	64903	961006	0.624	9.506 #
41)	L9 AR-1268-1	8.941	0.000	99517	0	0.218	N.D. #
42)	L9 AR-1268-2	8.960	0.000	137399	0	0.332	N.D. #
43)	L9 AR-1268-3	9.207	0.000	417241	0	1.179	N.D. #
44)	L9 AR-1268-4	9.675	8.432	64903	961006	0.425	6.514 #
45)	L9 AR-1268-5	10.083	8.664	463348	581883	0.410	0.548 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 20:01
Operator : SM\SJ
Sample : J5230-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 03:33:58 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

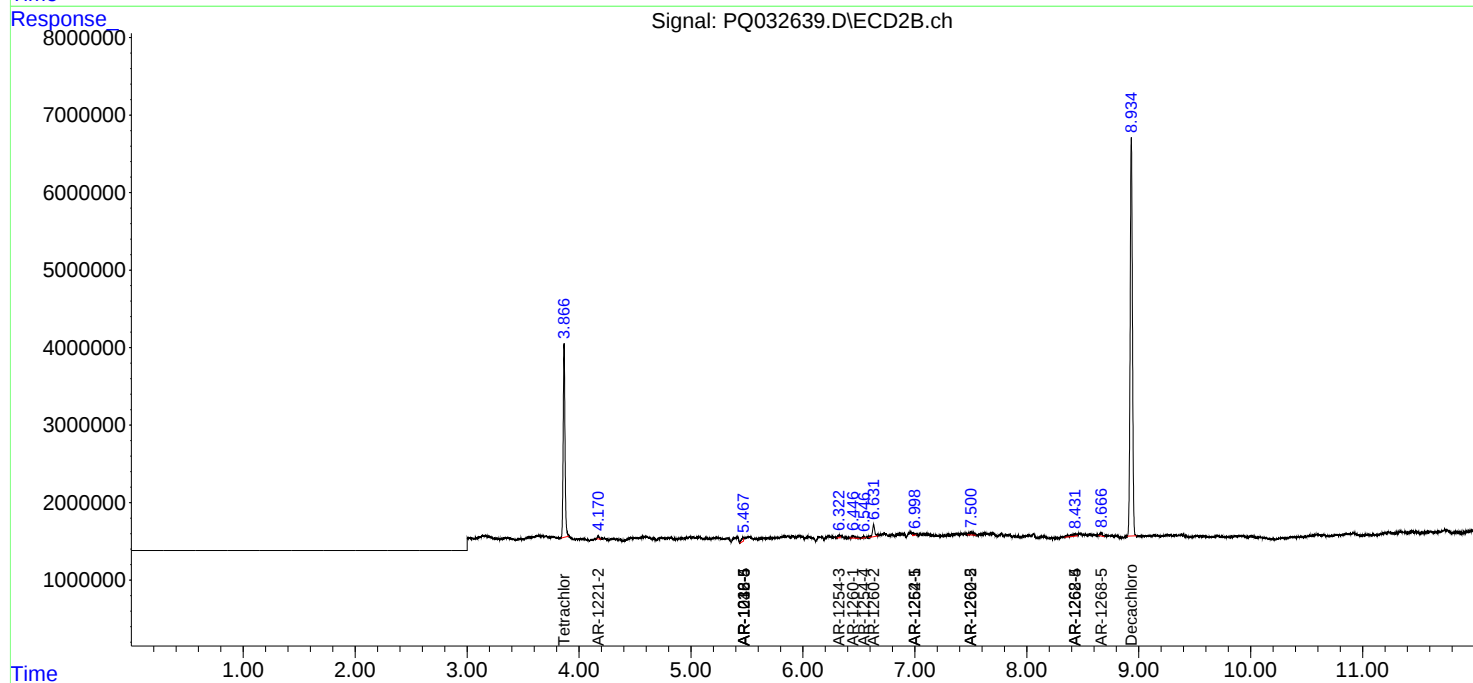
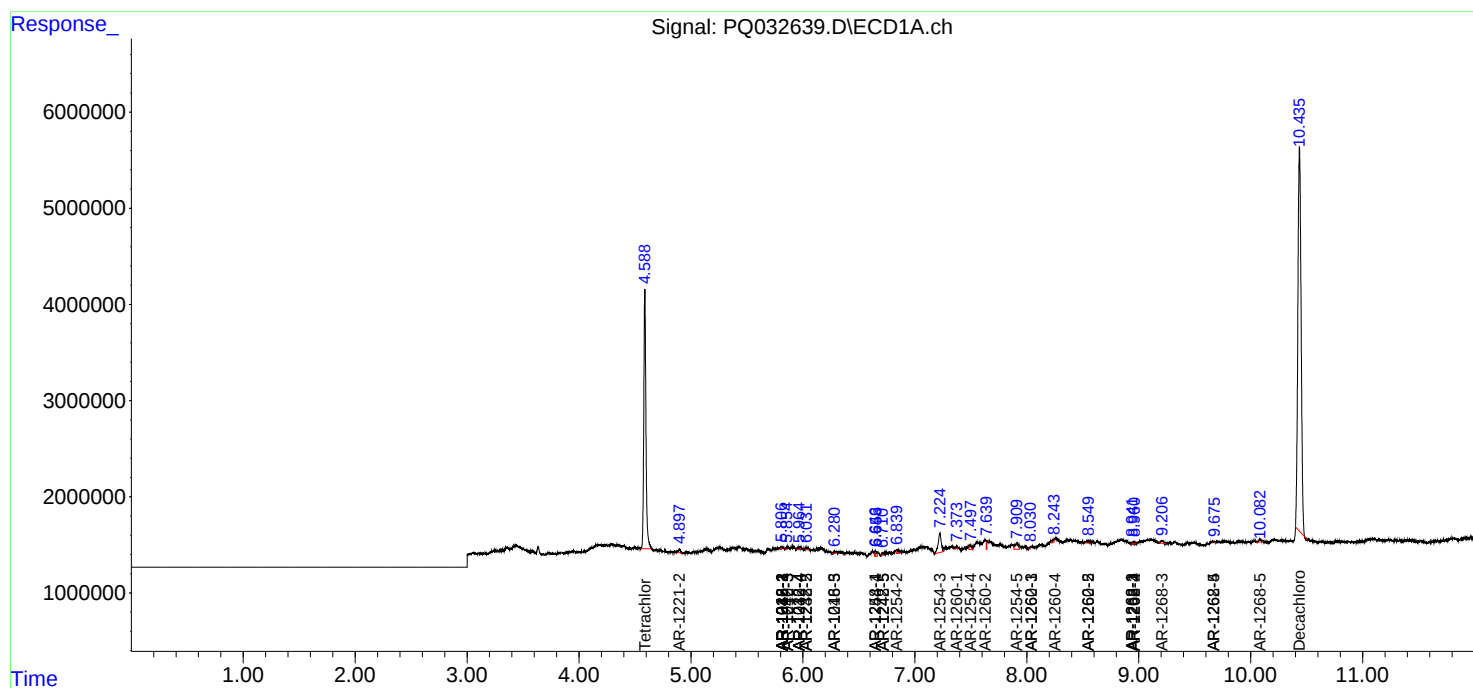
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

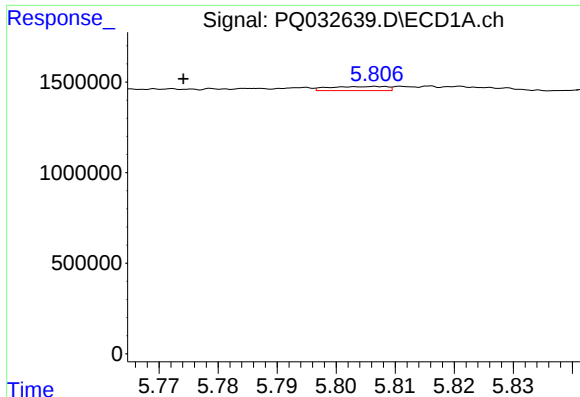
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
Data File : PQ032639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 20:01
Operator : SM\SJ
Sample : J5230-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 03:33:58 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

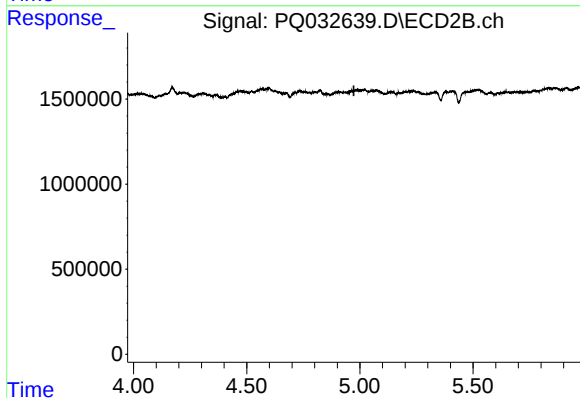




#3 AR-1016-1

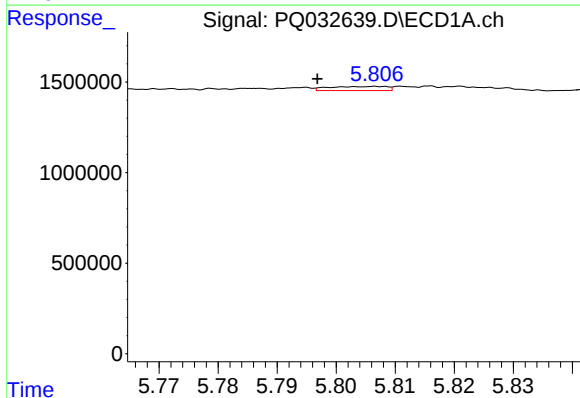
R.T.: 5.807 min
Delta R.T.: 0.033 min
Response: 151441
Conc: 2.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



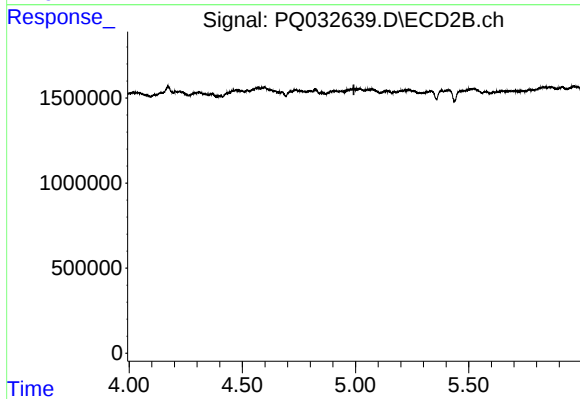
#3 AR-1016-1

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



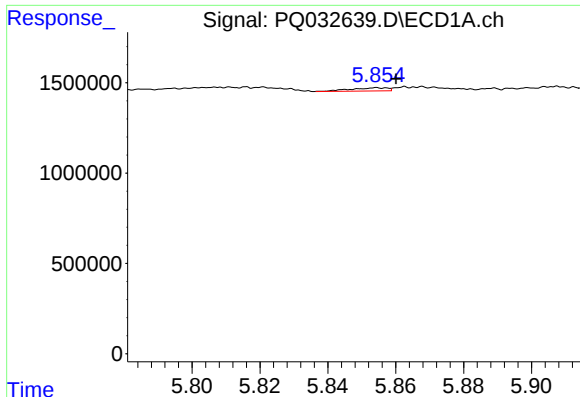
#4 AR-1016-2

R.T.: 5.807 min
Delta R.T.: 0.010 min
Response: 151441
Conc: 1.65 ng/ml



#4 AR-1016-2

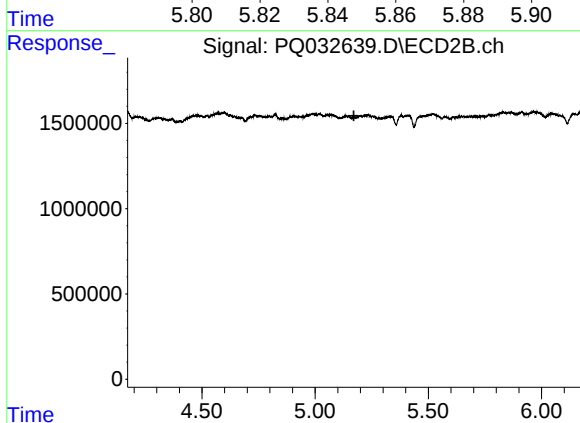
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#5 AR-1016-3

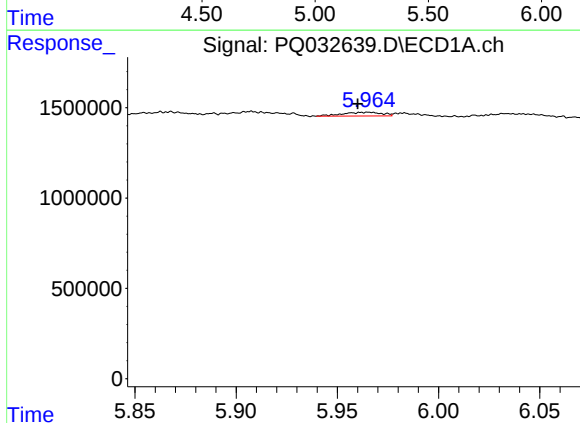
R.T.: 5.854 min
Delta R.T.: -0.006 min
Response: 128478
Conc: 2.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



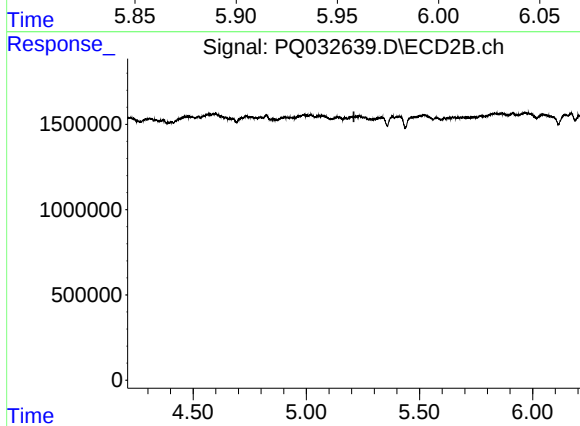
#5 AR-1016-3

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



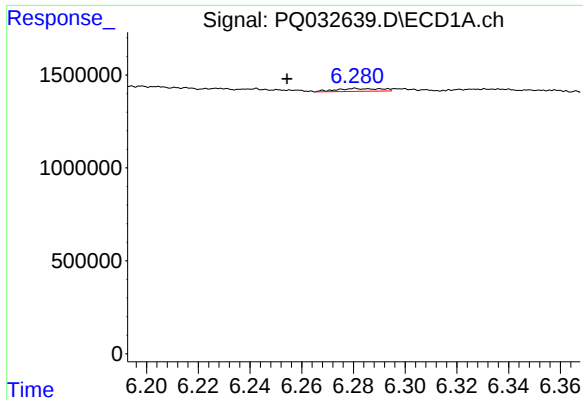
#6 AR-1016-4

R.T.: 5.965 min
Delta R.T.: 0.005 min
Response: 280562
Conc: 6.00 ng/ml



#6 AR-1016-4

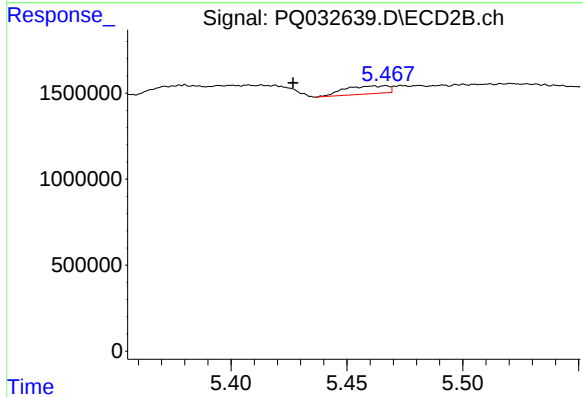
R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#7 AR-1016-5

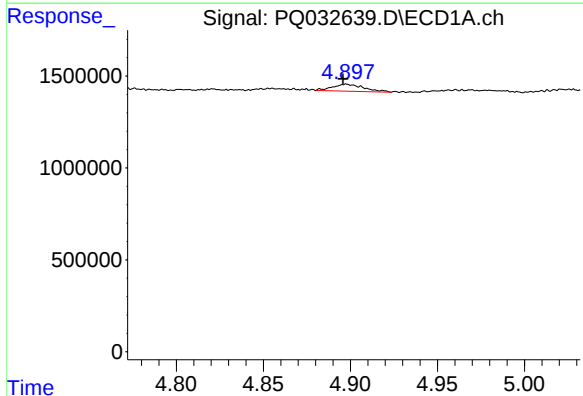
R.T.: 6.281 min
Delta R.T.: 0.026 min
Response: 180605
Conc: 3.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



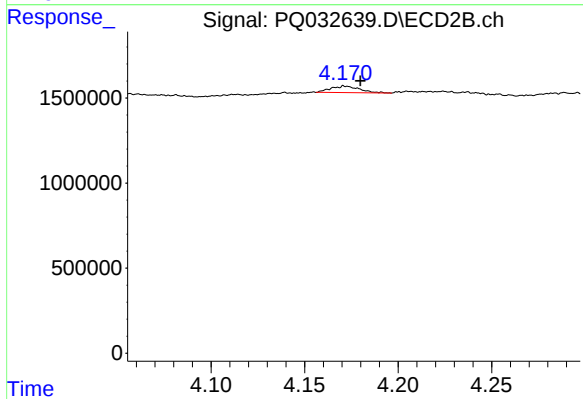
#7 AR-1016-5

R.T.: 5.467 min
Delta R.T.: 0.040 min
Response: 607496
Conc: 13.94 ng/ml



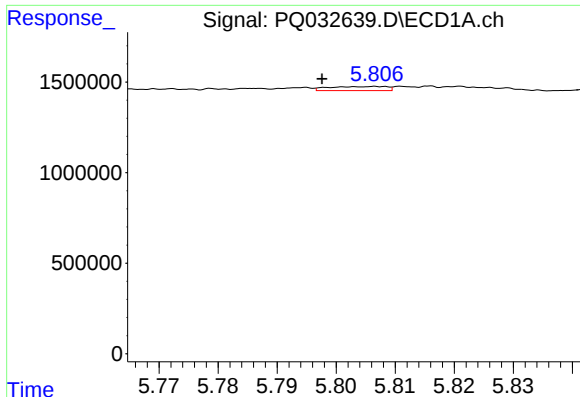
#9 AR-1221-2

R.T.: 4.898 min
Delta R.T.: 0.002 min
Response: 478059
Conc: 44.99 ng/ml



#9 AR-1221-2

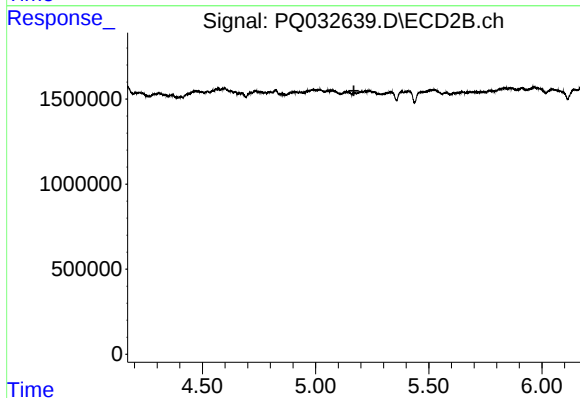
R.T.: 4.171 min
Delta R.T.: -0.009 min
Response: 411592
Conc: 51.06 ng/ml



#13 AR-1232-3

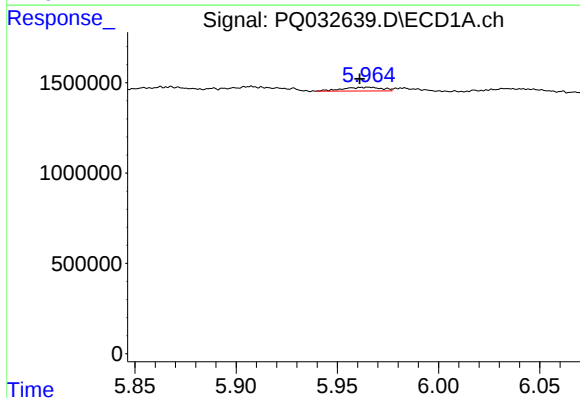
R.T.: 5.807 min
Delta R.T.: 0.010 min
Response: 151441
Conc: 4.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



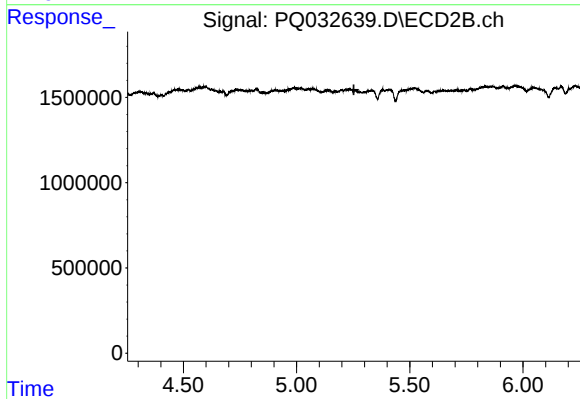
#13 AR-1232-3

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



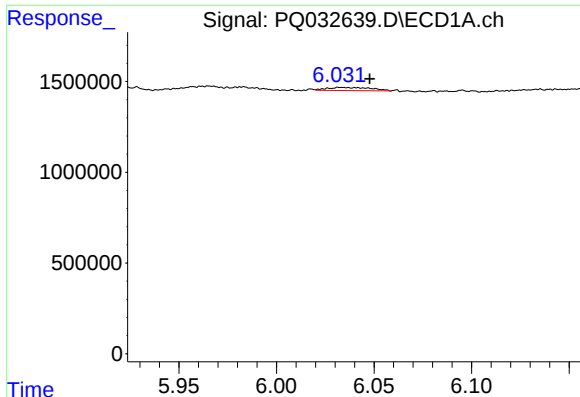
#14 AR-1232-4

R.T.: 5.965 min
Delta R.T.: 0.004 min
Response: 280562
Conc: 18.24 ng/ml



#14 AR-1232-4

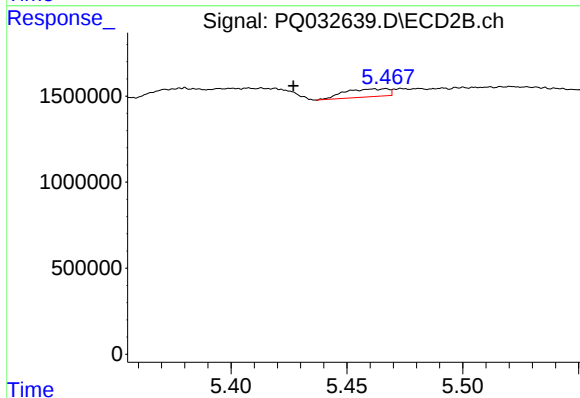
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#15 AR-1232-5

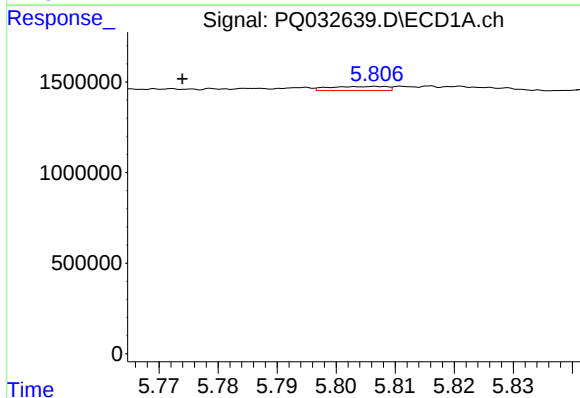
R.T.: 6.037 min
Delta R.T.: -0.011 min
Response: 277167
Conc: 25.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



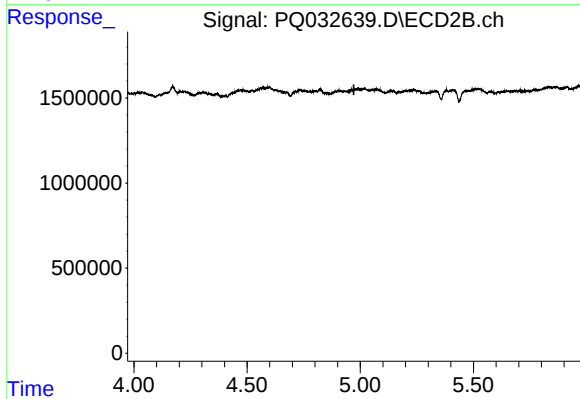
#15 AR-1232-5

R.T.: 5.467 min
Delta R.T.: 0.040 min
Response: 607496
Conc: 43.89 ng/ml



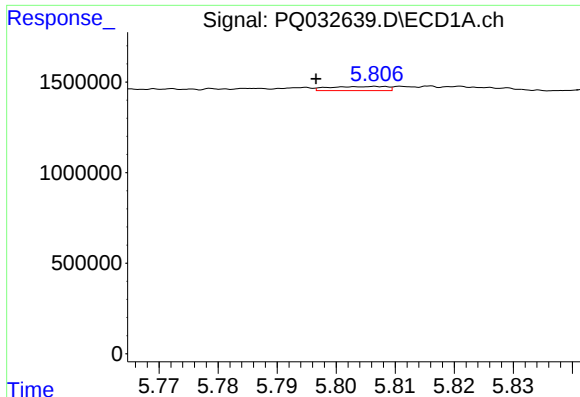
#16 AR-1242-1

R.T.: 5.807 min
Delta R.T.: 0.033 min
Response: 151441
Conc: 3.07 ng/ml



#16 AR-1242-1

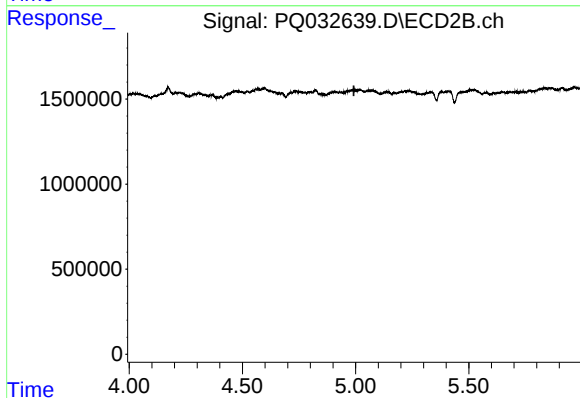
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#17 AR-1242-2

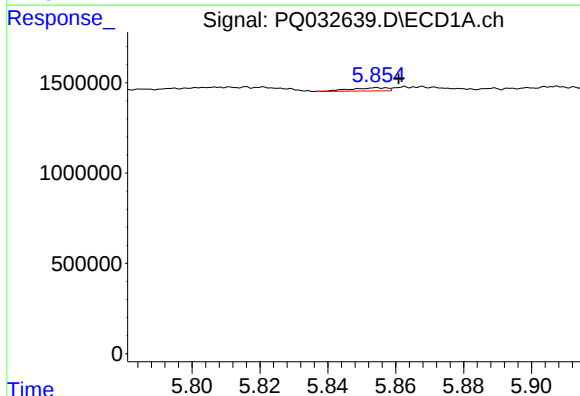
R.T.: 5.807 min
Delta R.T.: 0.011 min
Response: 151441
Conc: 1.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



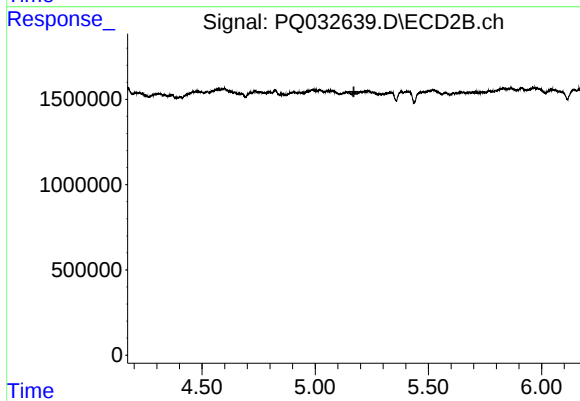
#17 AR-1242-2

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



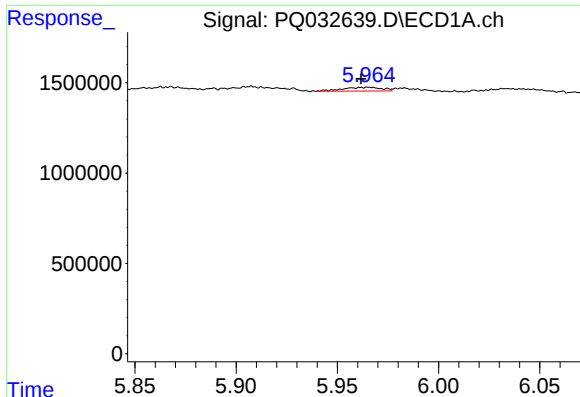
#18 AR-1242-3

R.T.: 5.854 min
Delta R.T.: -0.006 min
Response: 128478
Conc: 2.70 ng/ml



#18 AR-1242-3

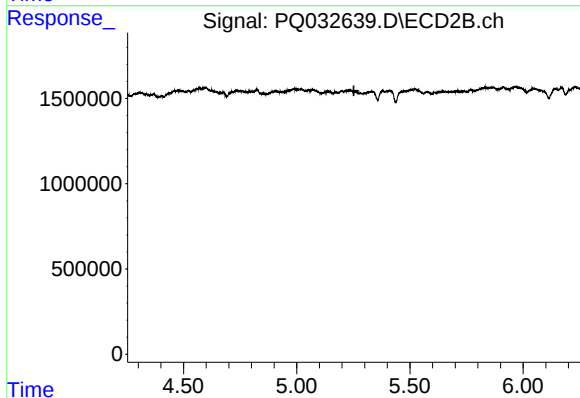
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#19 AR-1242-4

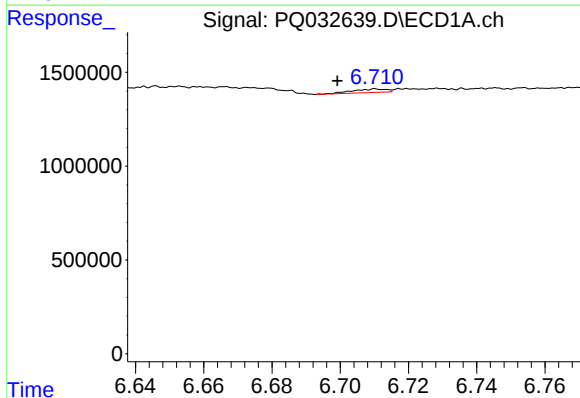
R.T.: 5.965 min
Delta R.T.: 0.004 min
Response: 280562
Conc: 7.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



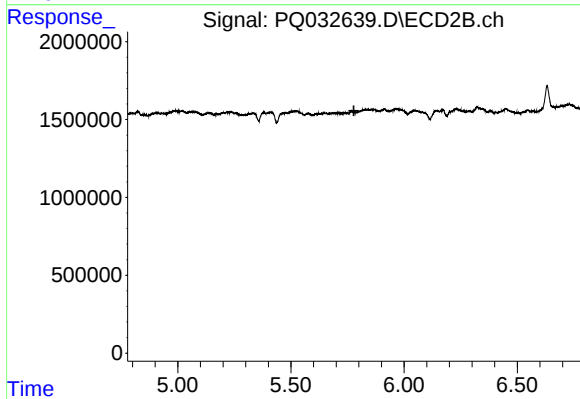
#19 AR-1242-4

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



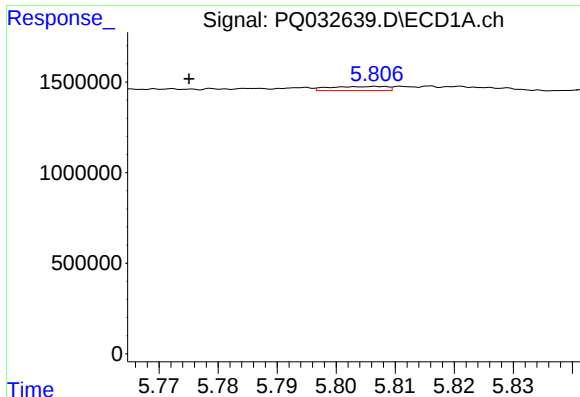
#20 AR-1242-5

R.T.: 6.710 min
Delta R.T.: 0.011 min
Response: 133154
Conc: 2.79 ng/ml



#20 AR-1242-5

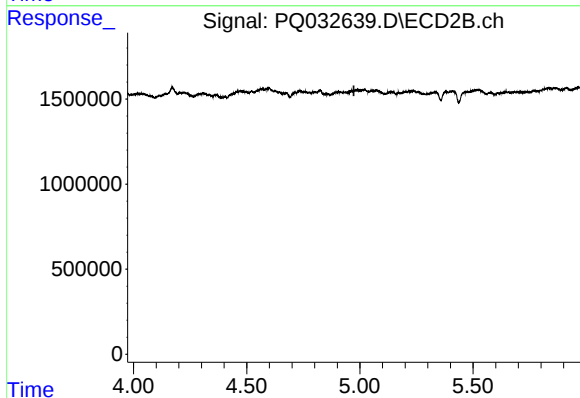
R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#21 AR-1248-1

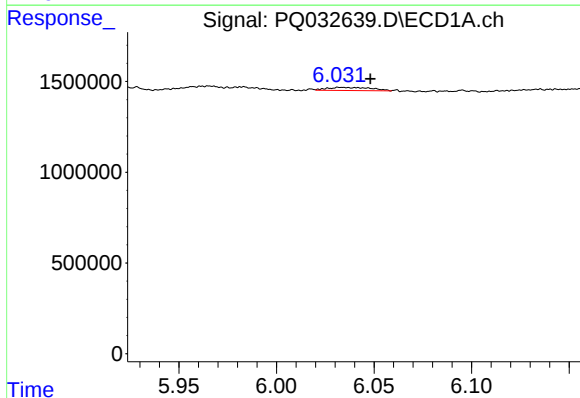
R.T.: 5.807 min
Delta R.T.: 0.032 min
Response: 151441
Conc: 3.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



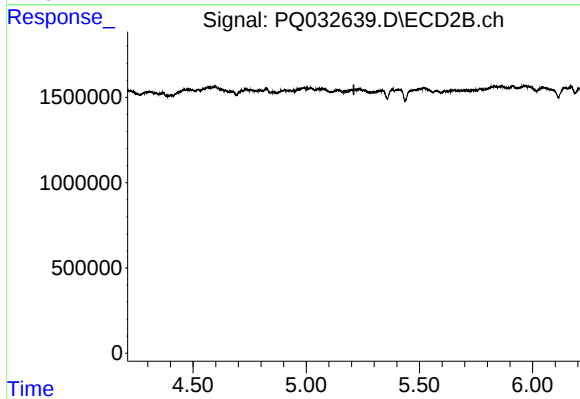
#21 AR-1248-1

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



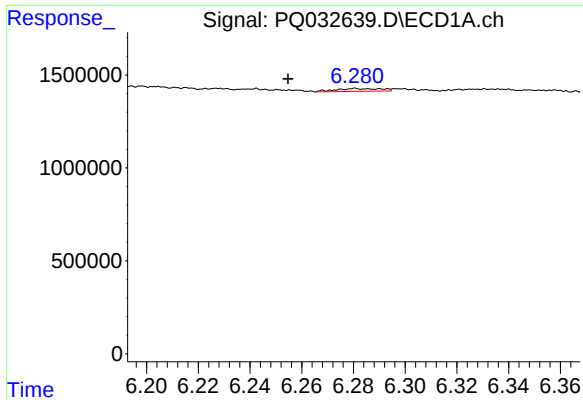
#22 AR-1248-2

R.T.: 6.037 min
Delta R.T.: -0.012 min
Response: 277167
Conc: 4.14 ng/ml



#22 AR-1248-2

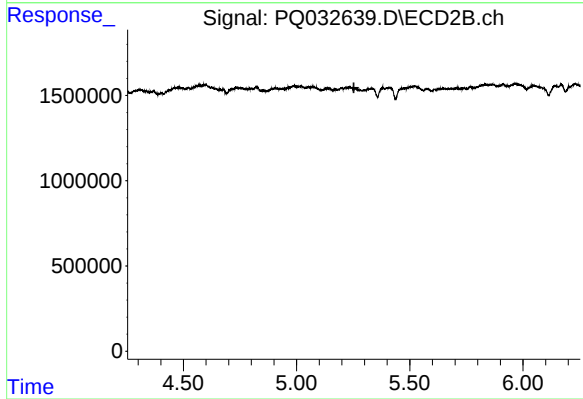
R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#23 AR-1248-3

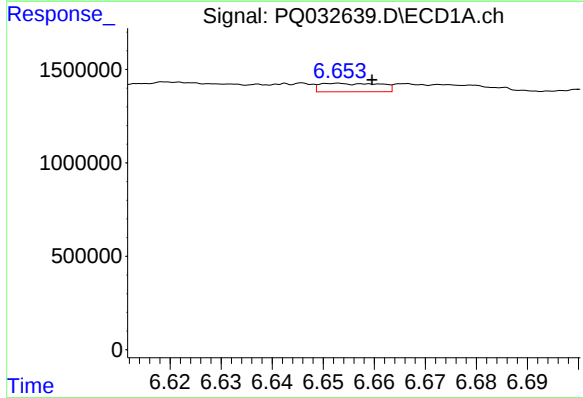
R.T.: 6.281 min
Delta R.T.: 0.026 min
Response: 180605
Conc: 2.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



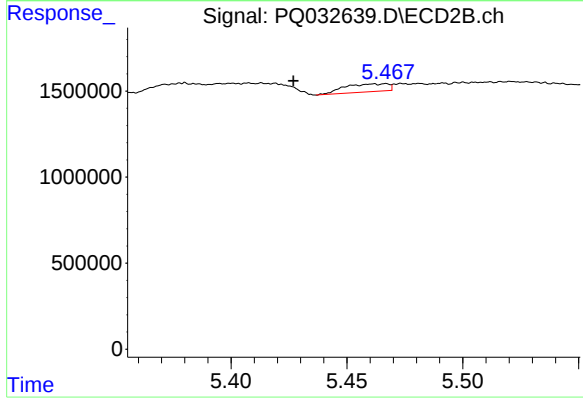
#23 AR-1248-3

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



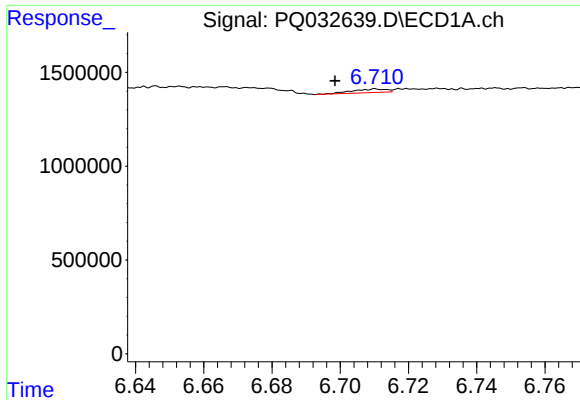
#24 AR-1248-4

R.T.: 6.653 min
Delta R.T.: -0.006 min
Response: 373227
Conc: 3.98 ng/ml



#24 AR-1248-4

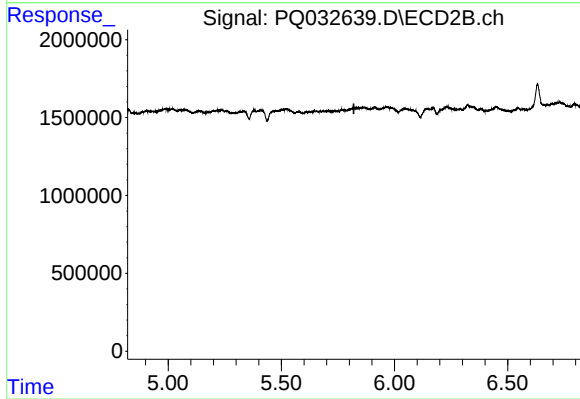
R.T.: 5.467 min
Delta R.T.: 0.040 min
Response: 607496
Conc: 8.72 ng/ml



#25 AR-1248-5

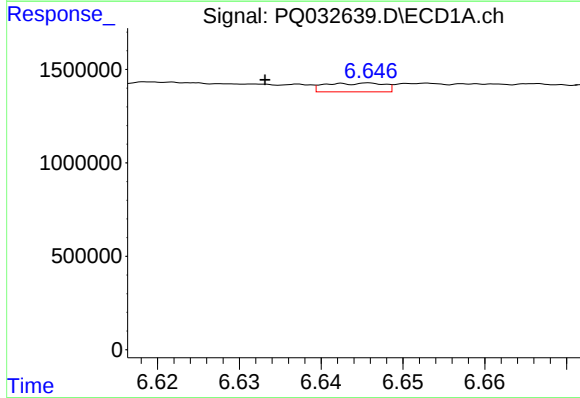
R.T.: 6.710 min
Delta R.T.: 0.012 min
Response: 133154
Conc: 1.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



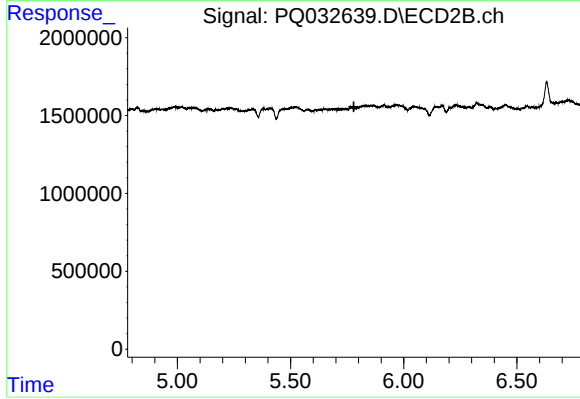
#25 AR-1248-5

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



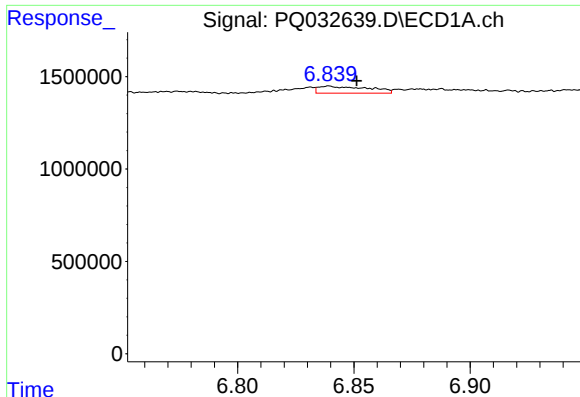
#26 AR-1254-1

R.T.: 6.646 min
Delta R.T.: 0.013 min
Response: 234566
Conc: 2.44 ng/ml



#26 AR-1254-1

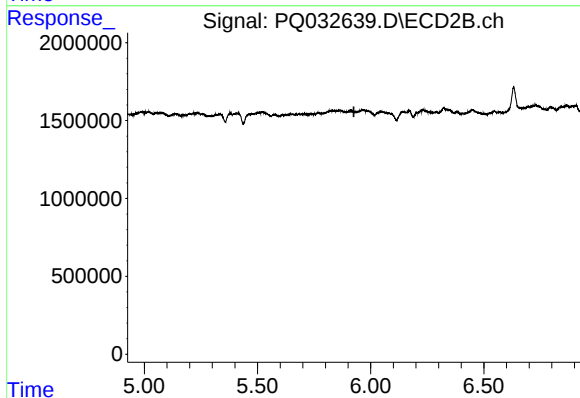
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#27 AR-1254-2

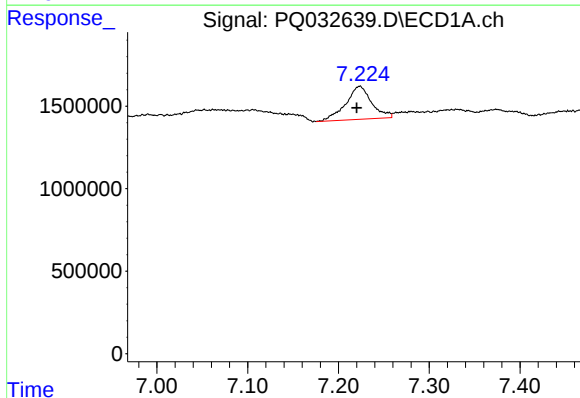
R.T.: 6.839 min
Delta R.T.: -0.012 min
Response: 568226
Conc: 3.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



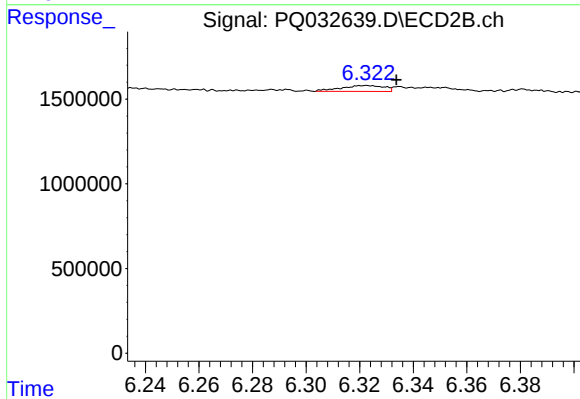
#27 AR-1254-2

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



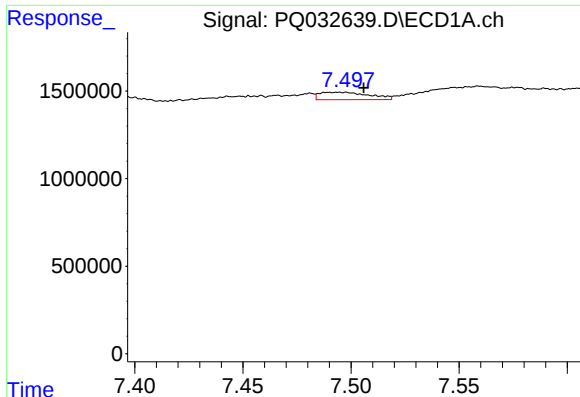
#28 AR-1254-3

R.T.: 7.224 min
Delta R.T.: 0.004 min
Response: 3969663
Conc: 22.52 ng/ml



#28 AR-1254-3

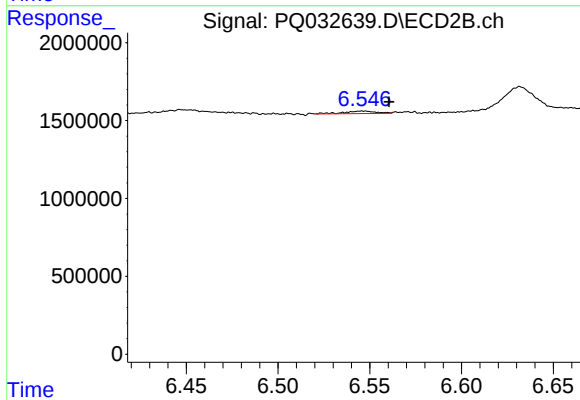
R.T.: 6.323 min
Delta R.T.: -0.011 min
Response: 393890
Conc: 2.13 ng/ml



#29 AR-1254-4

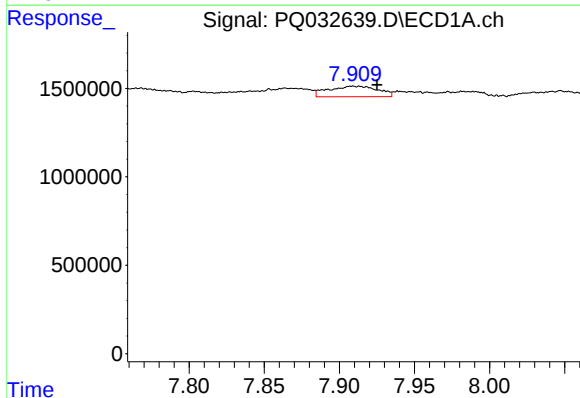
R.T.: 7.498 min
Delta R.T.: -0.008 min
Response: 678972
Conc: 5.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



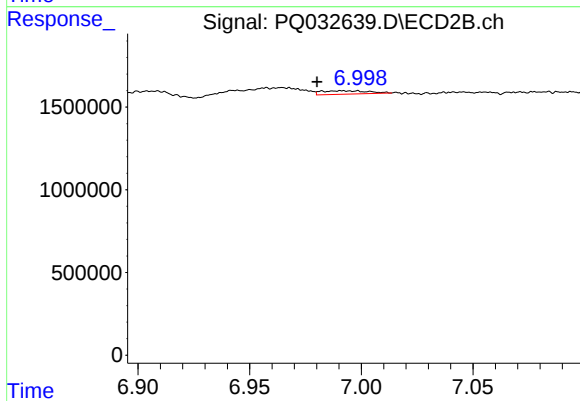
#29 AR-1254-4

R.T.: 6.548 min
Delta R.T.: -0.013 min
Response: 200426
Conc: 1.68 ng/ml



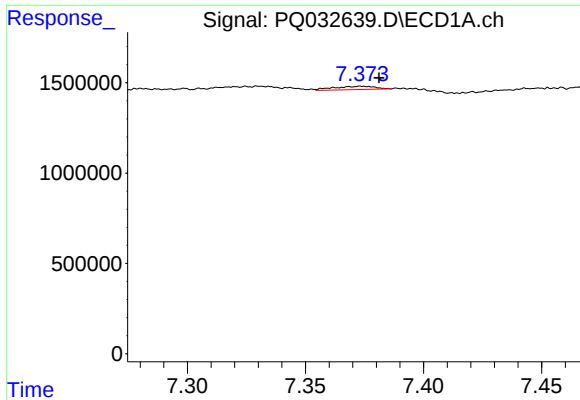
#30 AR-1254-5

R.T.: 7.909 min
Delta R.T.: -0.016 min
Response: 1368170
Conc: 9.20 ng/ml



#30 AR-1254-5

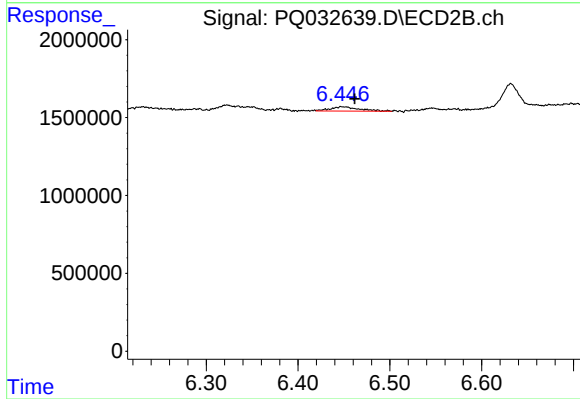
R.T.: 6.991 min
Delta R.T.: 0.011 min
Response: 296509
Conc: 1.76 ng/ml



#31 AR-1260-1

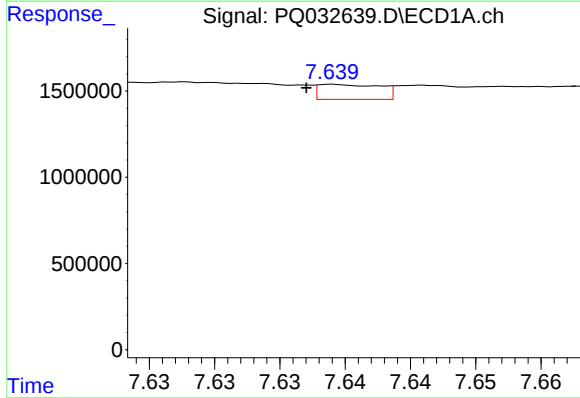
R.T.: 7.374 min
Delta R.T.: -0.008 min
Response: 225809
Conc: 1.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



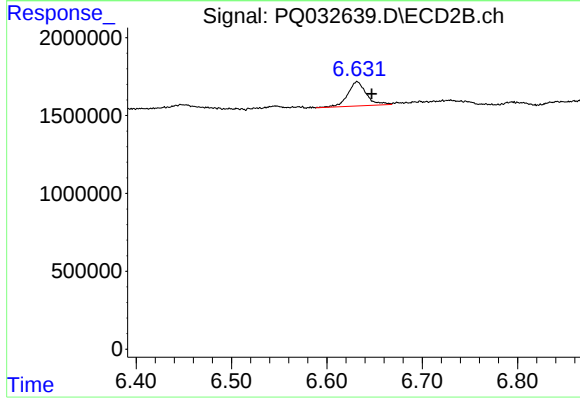
#31 AR-1260-1

R.T.: 6.446 min
Delta R.T.: -0.015 min
Response: 614496
Conc: 5.63 ng/ml



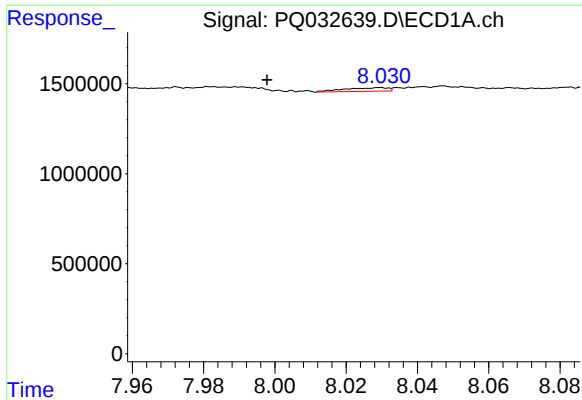
#32 AR-1260-2

R.T.: 7.639 min
Delta R.T.: 0.002 min
Response: 286123
Conc: 1.99 ng/ml



#32 AR-1260-2

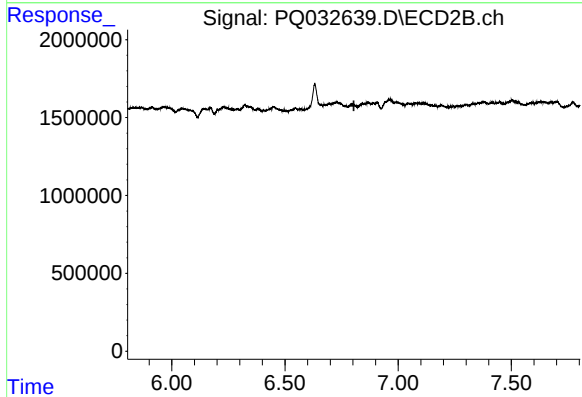
R.T.: 6.632 min
Delta R.T.: -0.015 min
Response: 2101704
Conc: 15.52 ng/ml



#33 AR-1260-3

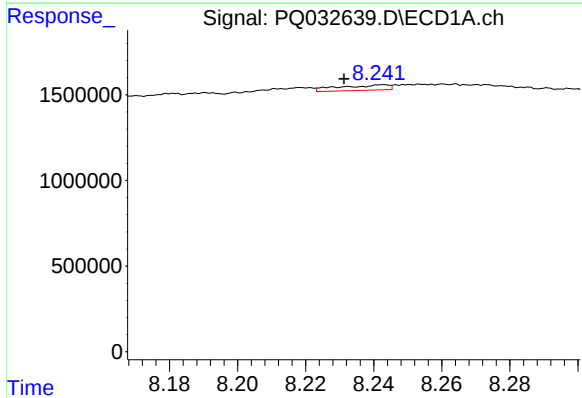
R.T.: 8.030 min
Delta R.T.: 0.032 min
Response: 168260
Conc: 1.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



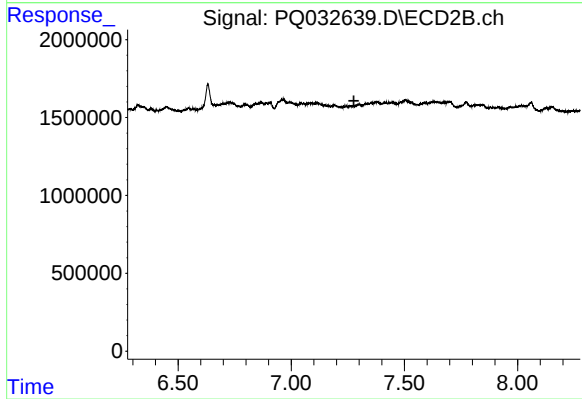
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



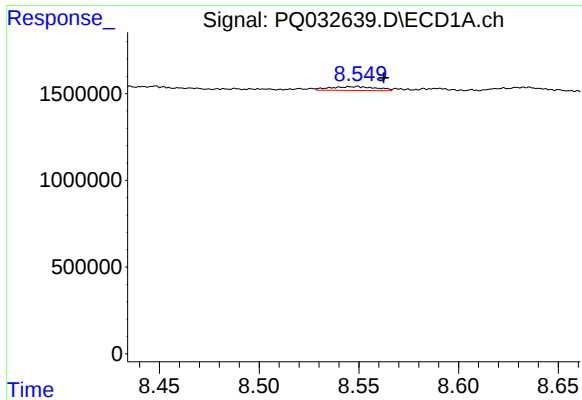
#34 AR-1260-4

R.T.: 8.243 min
Delta R.T.: 0.012 min
Response: 315810
Conc: 2.52 ng/ml



#34 AR-1260-4

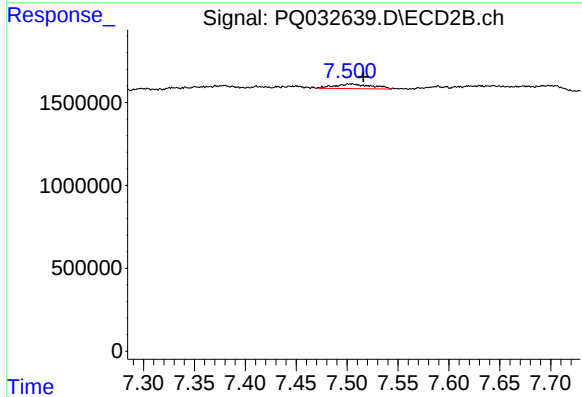
R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



#35 AR-1260-5

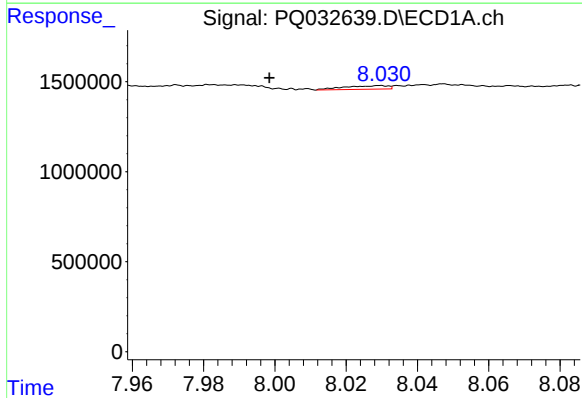
R.T.: 8.550 min
Delta R.T.: -0.013 min
Response: 359913
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



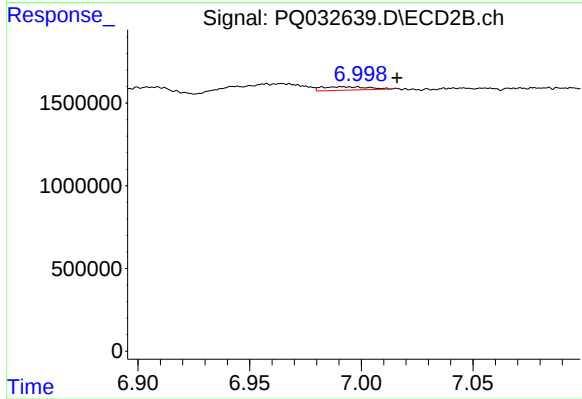
#35 AR-1260-5

R.T.: 7.505 min
Delta R.T.: -0.011 min
Response: 704968
Conc: 2.65 ng/ml



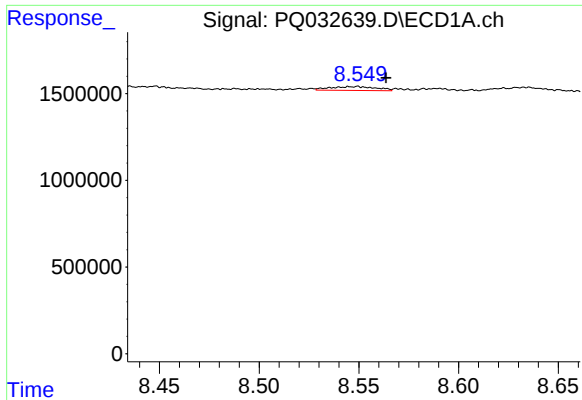
#36 AR-1262-1

R.T.: 8.030 min
Delta R.T.: 0.031 min
Response: 168260
Conc: 1.05 ng/ml



#36 AR-1262-1

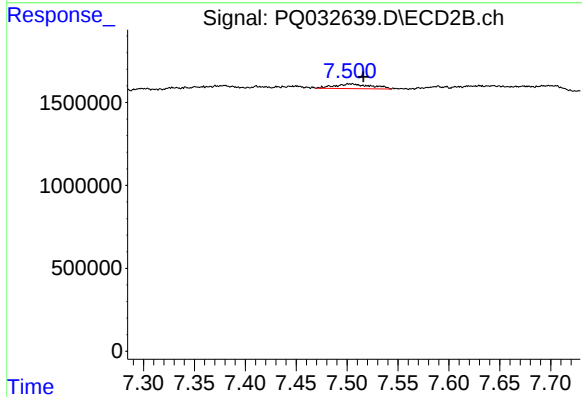
R.T.: 6.991 min
Delta R.T.: -0.025 min
Response: 296509
Conc: 1.90 ng/ml



#37 AR-1262-2

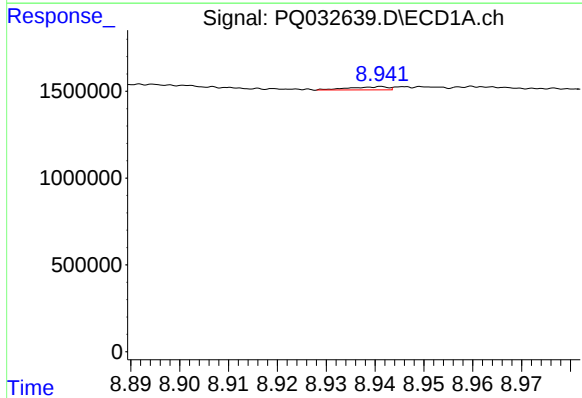
R.T.: 8.550 min
Delta R.T.: -0.014 min
Response: 359913
Conc: 1.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



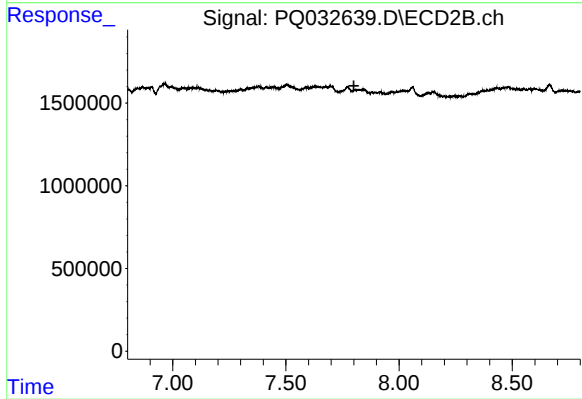
#37 AR-1262-2

R.T.: 7.505 min
Delta R.T.: -0.011 min
Response: 704968
Conc: 2.32 ng/ml



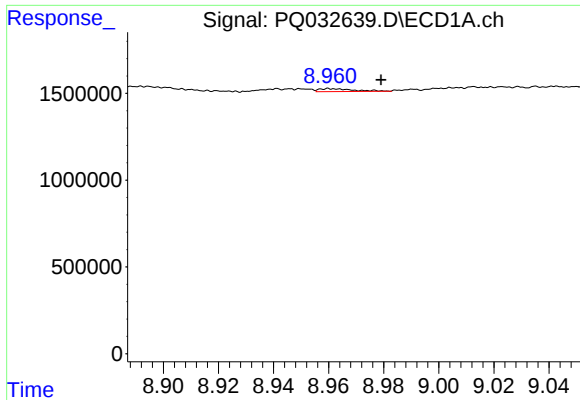
#38 AR-1262-3

R.T.: 8.941 min
Delta R.T.: 0.054 min
Response: 99517
Conc: 0.50 ng/ml



#38 AR-1262-3

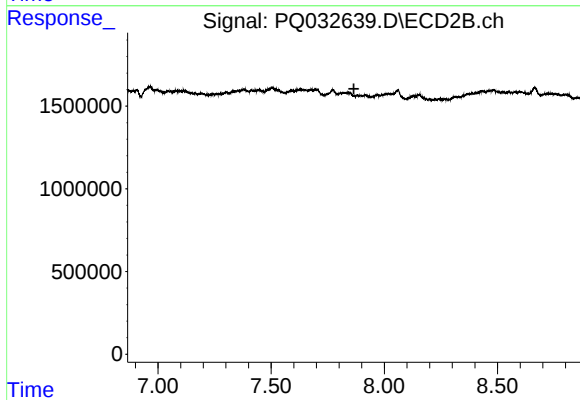
R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.



#39 AR-1262-4

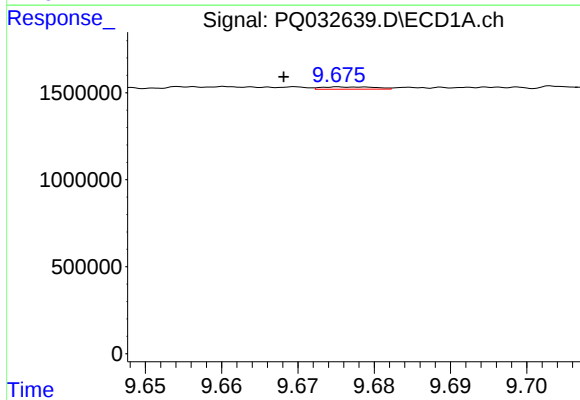
R.T.: 8.960 min
Delta R.T.: -0.019 min
Response: 137399
Conc: 0.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



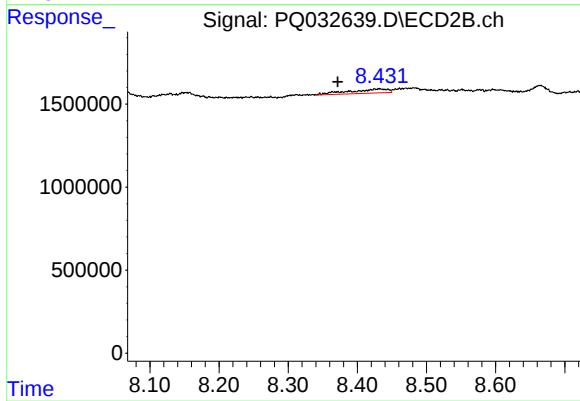
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.865 min
Response: 0
Conc: N.D.



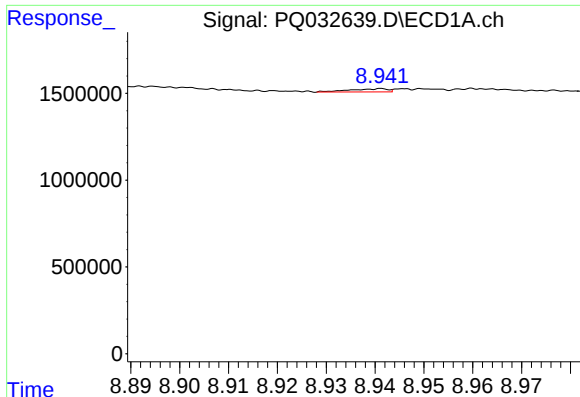
#40 AR-1262-5

R.T.: 9.675 min
Delta R.T.: 0.007 min
Response: 64903
Conc: 0.62 ng/ml



#40 AR-1262-5

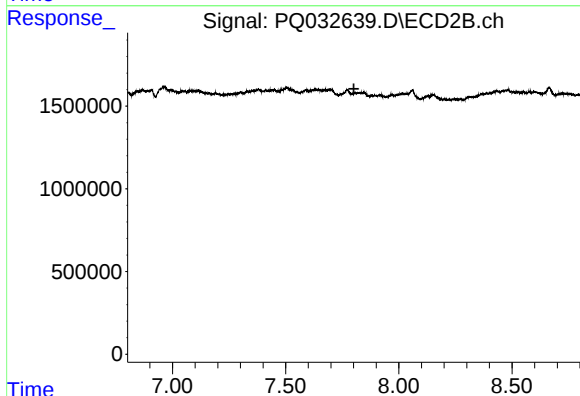
R.T.: 8.432 min
Delta R.T.: 0.060 min
Response: 961006
Conc: 9.51 ng/ml



#41 AR-1268-1

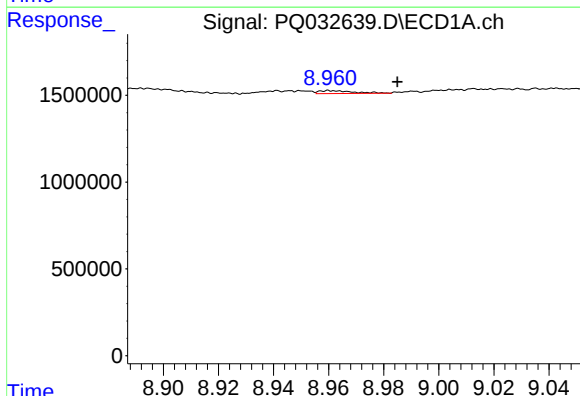
R.T.: 8.941 min
Delta R.T.: 0.056 min
Response: 99517
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



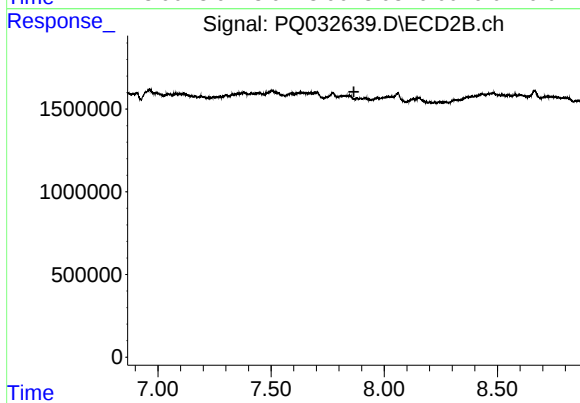
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



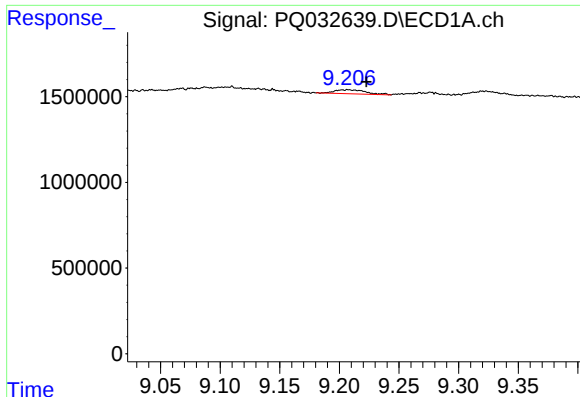
#42 AR-1268-2

R.T.: 8.960 min
Delta R.T.: -0.025 min
Response: 137399
Conc: 0.33 ng/ml



#42 AR-1268-2

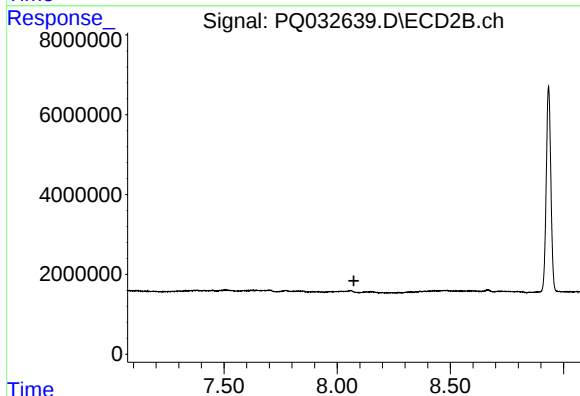
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#43 AR-1268-3

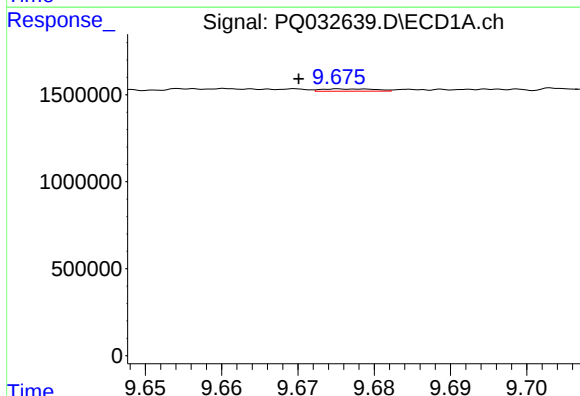
R.T.: 9.207 min
Delta R.T.: -0.016 min
Response: 417241
Conc: 1.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



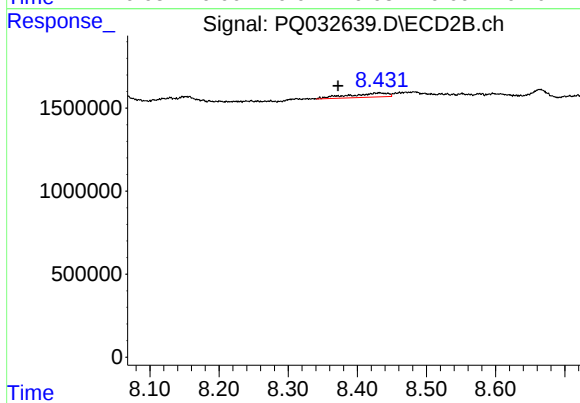
#43 AR-1268-3

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



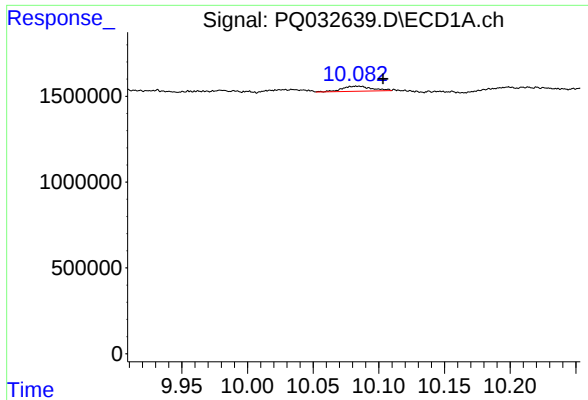
#44 AR-1268-4

R.T.: 9.675 min
Delta R.T.: 0.005 min
Response: 64903
Conc: 0.43 ng/ml



#44 AR-1268-4

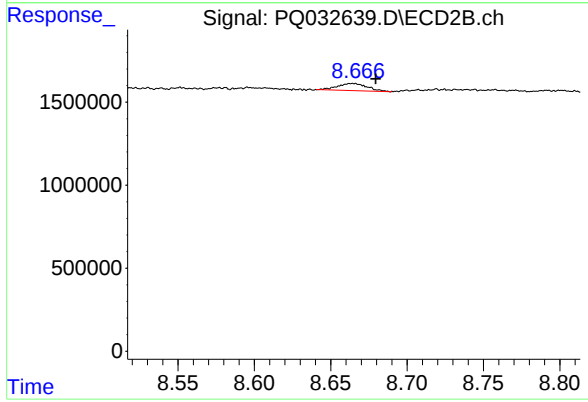
R.T.: 8.432 min
Delta R.T.: 0.060 min
Response: 961006
Conc: 6.51 ng/ml



#45 AR-1268-5

R.T.: 10.083 min
Delta R.T.: -0.020 min
Response: 463348
Conc: 0.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.664 min
Delta R.T.: -0.015 min
Response: 581883
Conc: 0.55 ng/ml