

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
 Data File : PQ032127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 10:05
 Operator : SM\SJ
 Sample : ALBLK40
 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: Sep 22 00:39:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 21 05:45:25 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...	4.600	3.876	45659401	40344481	21.590	23.099
2)	SA Decachlor...	10.462	8.953	82850612	74987024	39.397	40.440
Target Compounds							
3)	L1 AR-1016-1	5.800	4.997	1224944	332938	16.454	5.069 #
4)	L1 AR-1016-2	5.800	4.997	1224944	332938	10.895	3.560 #
5)	L1 AR-1016-3	5.867	0.000	341005	0	5.068	N.D. #
6)	L1 AR-1016-4	5.967	0.000	154550	0	2.814	N.D. #
7)	L1 AR-1016-5	0.000	5.443	0	266688	N.D.	5.223 #
8)	L2 AR-1221-1	4.796	0.000	76523	0	3.796	N.D. #
9)	L2 AR-1221-2	4.910	4.181	461442	491661	31.603	39.728 #
10)	L2 AR-1221-3	4.997	0.000	215885	0	4.210	N.D. #
11)	L3 AR-1232-1	4.997	0.000	215885	0	6.066	N.D. #
12)	L3 AR-1232-2	5.505	4.997	120430	332938	6.515	10.065 #
13)	L3 AR-1232-3	5.800	0.000	1224944	0	31.864	N.D. #
14)	L3 AR-1232-4	5.967	0.000	154550	0	8.530	N.D. #
15)	L3 AR-1232-5	6.106	5.443	339073	266688	24.181	16.674 #
16)	L4 AR-1242-1	5.800	4.997	1224944	332938	24.170	7.308 #
17)	L4 AR-1242-2	5.800	4.997	1224944	332938	16.028	5.239 #
18)	L4 AR-1242-3	5.867	0.000	341005	0	7.278	N.D. #
19)	L4 AR-1242-4	5.967	0.000	154550	0	4.126	N.D. #
20)	L4 AR-1242-5	6.668	5.815	484150	1061106	11.131	24.001 #
21)	L5 AR-1248-1	5.800	4.997	1224944	332938	26.001	8.096 #
22)	L5 AR-1248-2	6.106	0.000	339073	0	4.938	N.D. #
24)	L5 AR-1248-4	6.668	5.443	484150	266688	5.314	3.746 #
25)	L5 AR-1248-5	6.668	5.815	484150	1061106	5.610	14.939 #
26)	L6 AR-1254-1	6.640	5.815	508233	1061106	5.176	8.894 #
27)	L6 AR-1254-2	6.848	5.983	1384878	464635	8.943	4.436 #
28)	L6 AR-1254-3	7.247	6.340	459918	1249188	2.728	7.025 #
29)	L6 AR-1254-4	0.000	6.509	0	1420960	N.D.	12.486 #
30)	L6 AR-1254-5	7.928	6.978	2099546	396284	15.211	2.553 #
31)	L7 AR-1260-1	7.386	6.463	806760	1589475	6.504	14.210 #
32)	L7 AR-1260-2	7.644	6.650	961221	684823	6.546	5.038
33)	L7 AR-1260-3	8.003	0.000	462702	0	4.384	N.D. #
34)	L7 AR-1260-4	8.239	0.000	522958	0	4.300	N.D. #
35)	L7 AR-1260-5	8.568	7.520	2291671	1426767	9.480	5.777 #
36)	L8 AR-1262-1	8.003	7.022	462702	347364	3.264	2.491
37)	L8 AR-1262-2	8.568	7.520	2291671	1426767	8.792	5.440 #
38)	L8 AR-1262-3	8.913	7.866	1138199	434264	6.542	4.445 #
39)	L8 AR-1262-4	0.000	7.866	0	434264	N.D.	2.318 #
41)	L9 AR-1268-1	8.913	7.866	1138199	434264	3.276	1.298 #
42)	L9 AR-1268-2	0.000	7.866	0	434264	N.D.	1.442 #
43)	L9 AR-1268-3	9.228	8.077	856632	858129	3.207	3.447

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
Data File : PQ032127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 10:05
Operator : SM\SJ
Sample : ALBLK40
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: Sep 22 00:39:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 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
45) L9	AR-1268-5	10.110	8.683	594991	858848	0.692	1.082 #

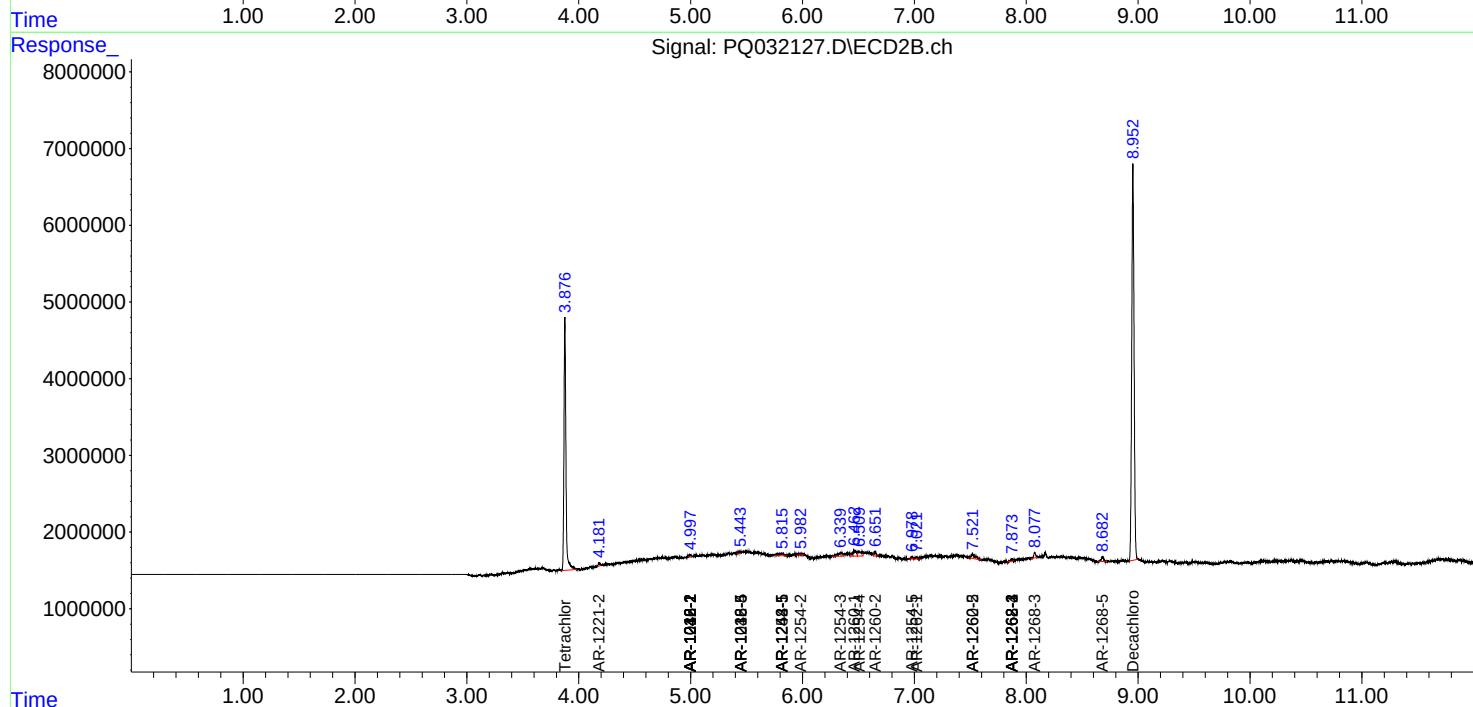
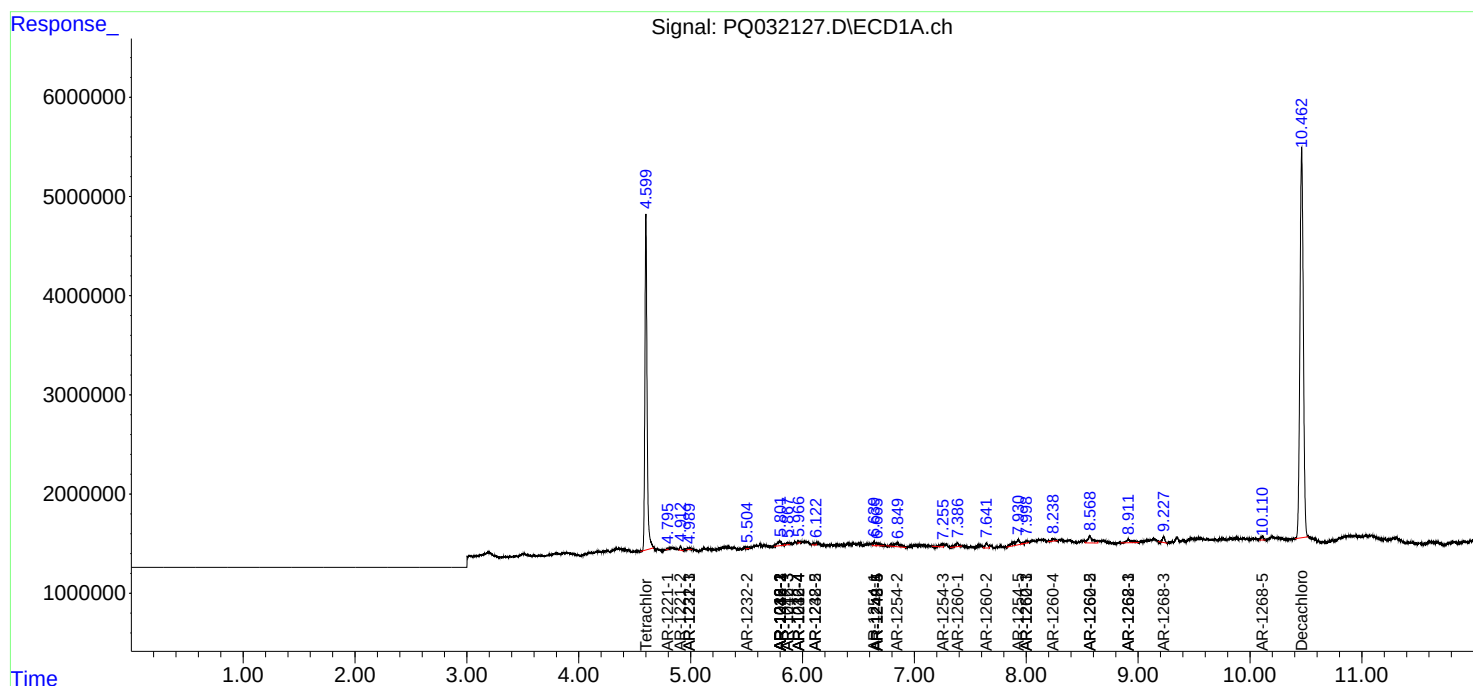
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

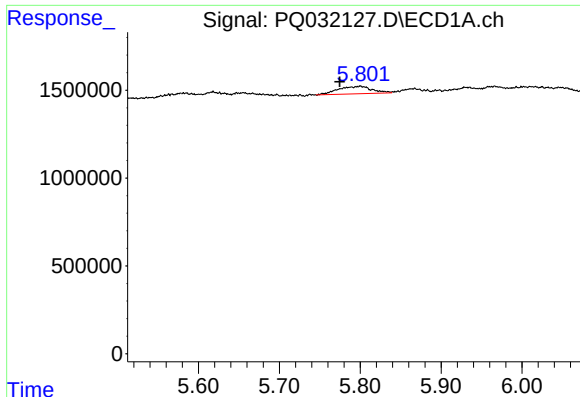
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
Data File : PQ032127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 10:05
Operator : SM\SJ
Sample : ALBLK40
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:39:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 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

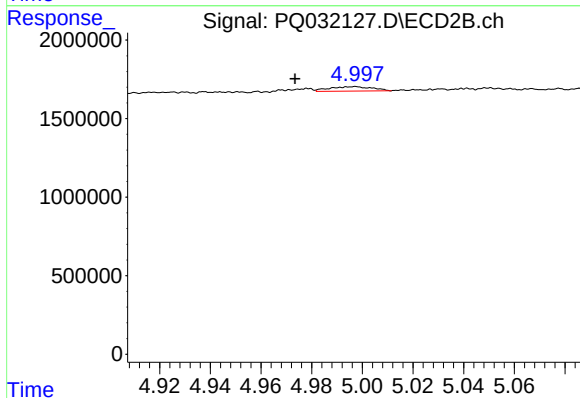




#3 AR-1016-1

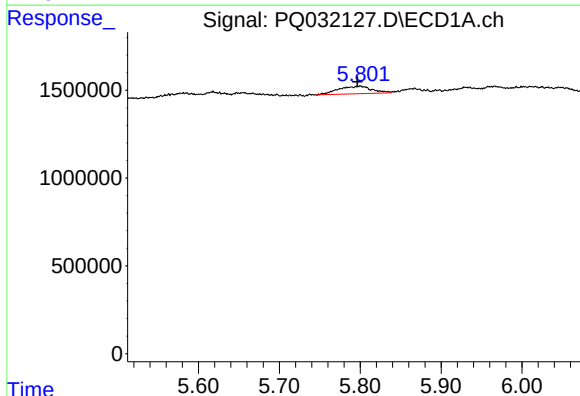
R.T.: 5.800 min
Delta R.T.: 0.025 min
Response: 1224944
Conc: 16.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



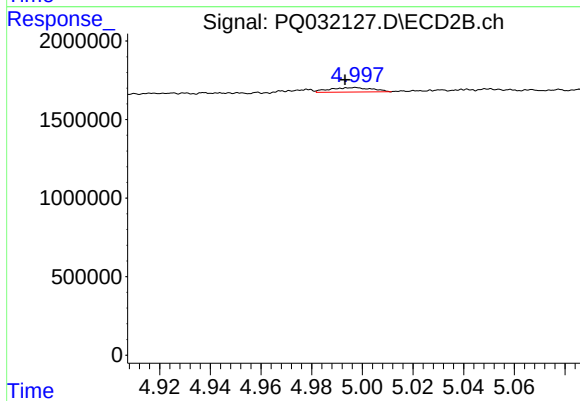
#3 AR-1016-1

R.T.: 4.997 min
Delta R.T.: 0.024 min
Response: 332938
Conc: 5.07 ng/ml



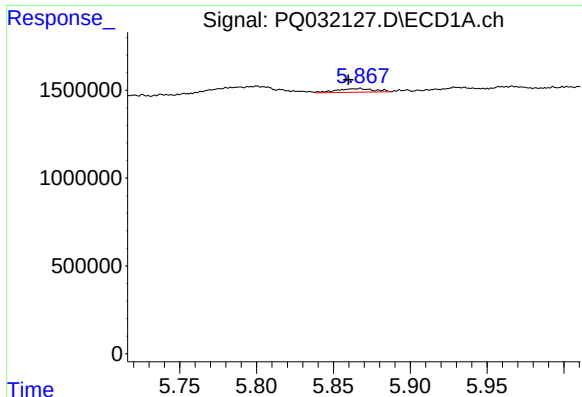
#4 AR-1016-2

R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 1224944
Conc: 10.90 ng/ml



#4 AR-1016-2

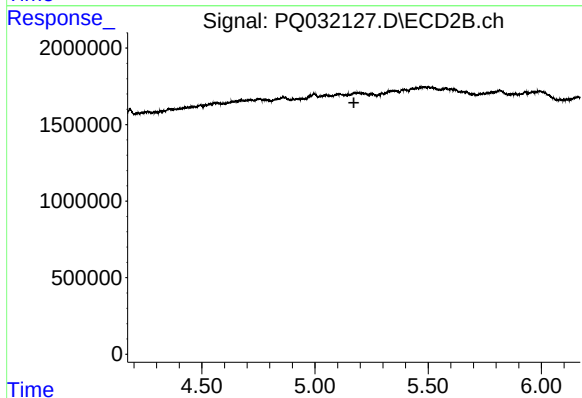
R.T.: 4.997 min
Delta R.T.: 0.004 min
Response: 332938
Conc: 3.56 ng/ml



#5 AR-1016-3

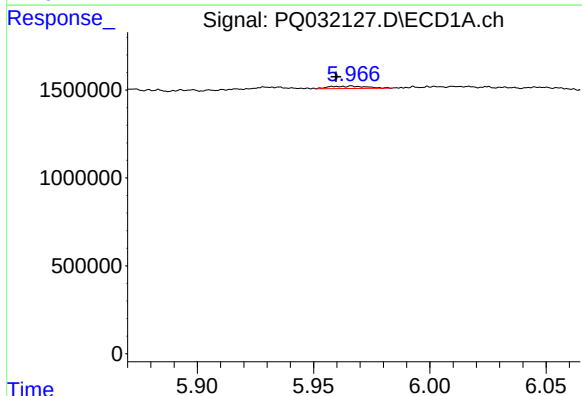
R.T.: 5.867 min
Delta R.T.: 0.008 min
Response: 341005
Conc: 5.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



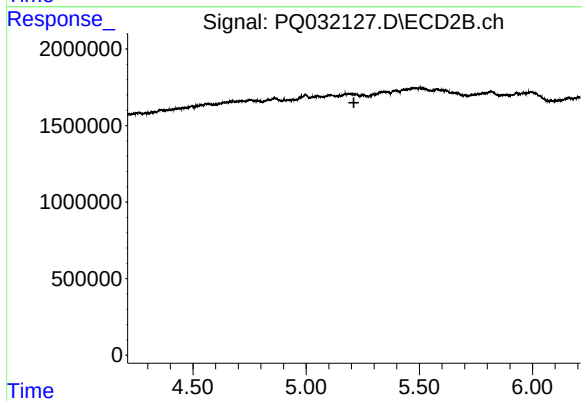
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



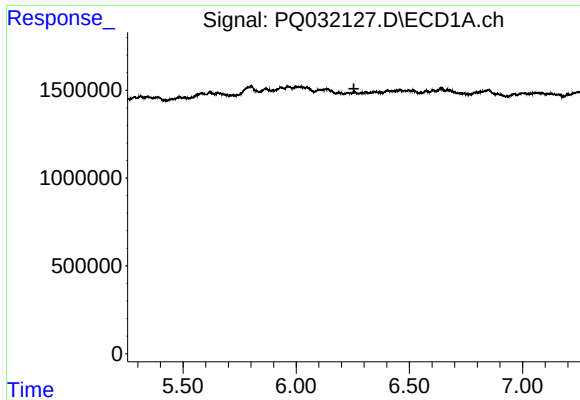
#6 AR-1016-4

R.T.: 5.967 min
Delta R.T.: 0.007 min
Response: 154550
Conc: 2.81 ng/ml



#6 AR-1016-4

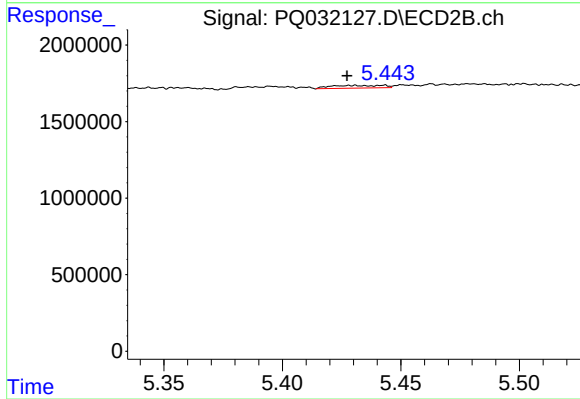
R.T.: 0.000 min
Exp R.T. : 5.211 min
Response: 0
Conc: N.D.



#7 AR-1016-5

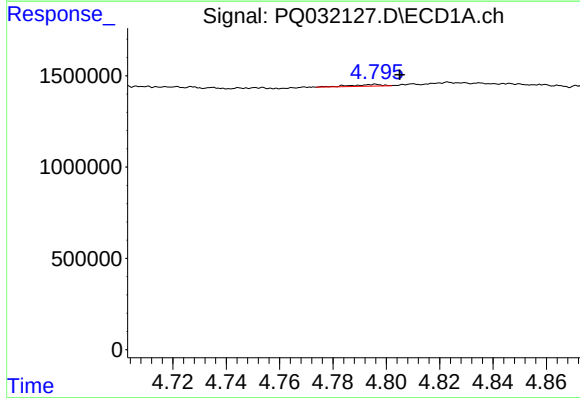
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



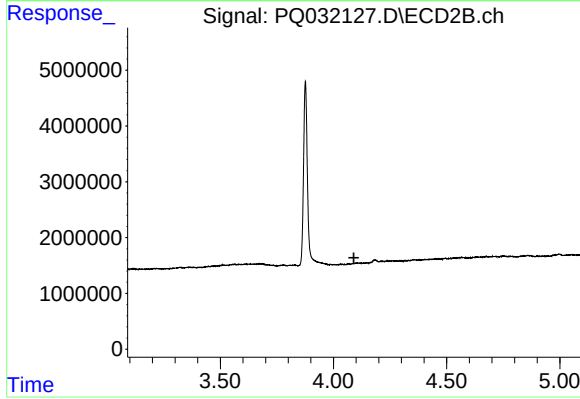
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: 0.016 min
Response: 266688
Conc: 5.22 ng/ml



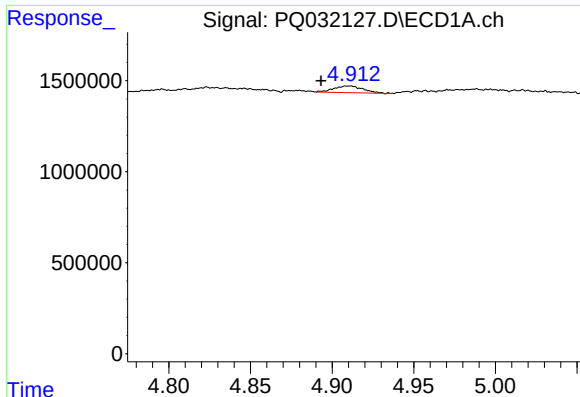
#8 AR-1221-1

R.T.: 4.796 min
Delta R.T.: -0.009 min
Response: 76523
Conc: 3.80 ng/ml



#8 AR-1221-1

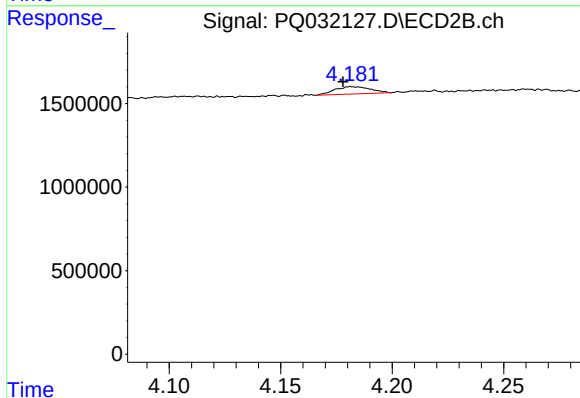
R.T.: 0.000 min
Exp R.T.: 4.090 min
Response: 0
Conc: N.D.



#9 AR-1221-2

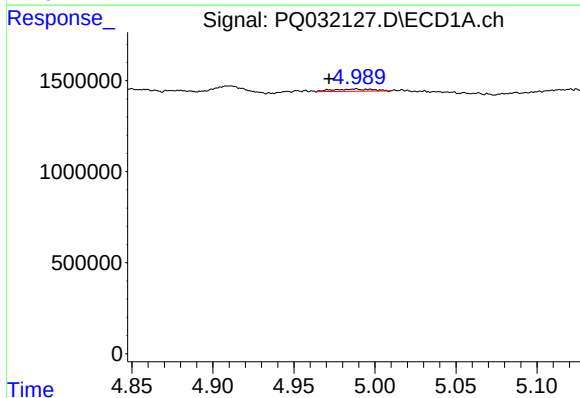
R.T.: 4.910 min
Delta R.T.: 0.017 min
Response: 461442
Conc: 31.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



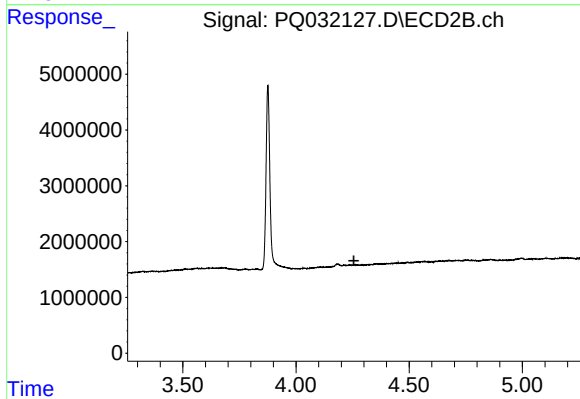
#9 AR-1221-2

R.T.: 4.181 min
Delta R.T.: 0.003 min
Response: 491661
Conc: 39.73 ng/ml



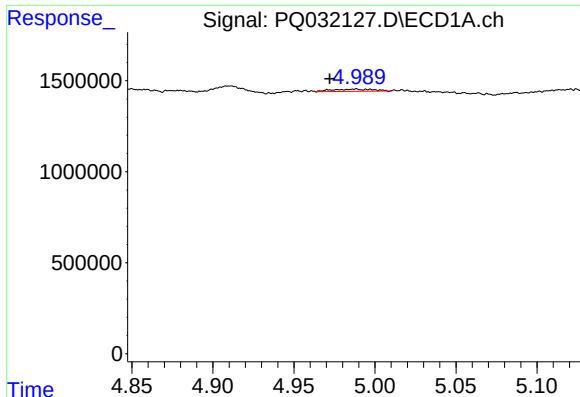
#10 AR-1221-3

R.T.: 4.997 min
Delta R.T.: 0.025 min
Response: 215885
Conc: 4.21 ng/ml



#10 AR-1221-3

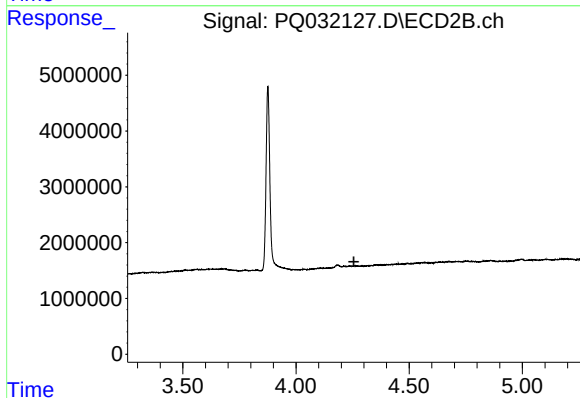
R.T.: 0.000 min
Exp R.T.: 4.256 min
Response: 0
Conc: N.D.



#11 AR-1232-1

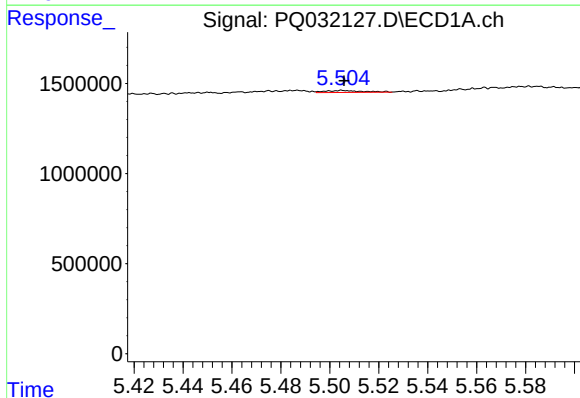
R.T.: 4.997 min
Delta R.T.: 0.025 min
Response: 215885
Conc: 6.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



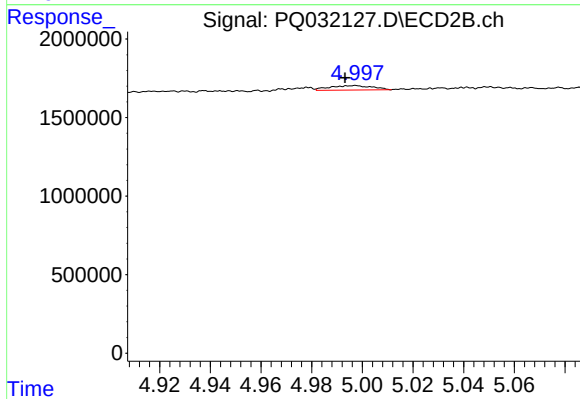
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



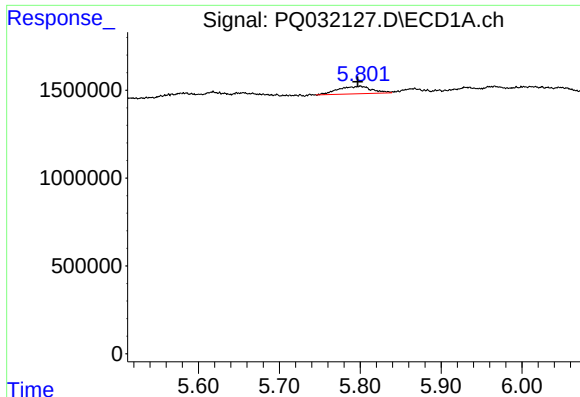
#12 AR-1232-2

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 120430
Conc: 6.52 ng/ml



#12 AR-1232-2

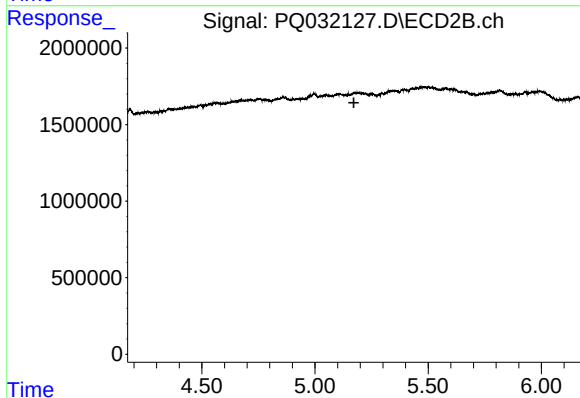
R.T.: 4.997 min
Delta R.T.: 0.004 min
Response: 332938
Conc: 10.07 ng/ml



#13 AR-1232-3

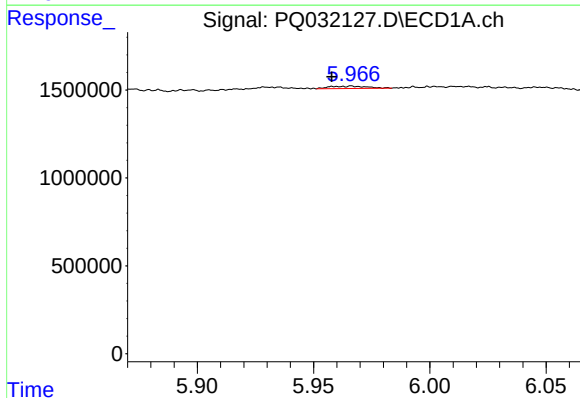
R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 1224944
Conc: 31.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



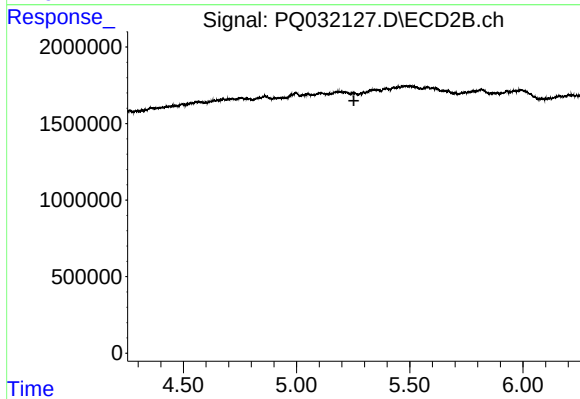
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



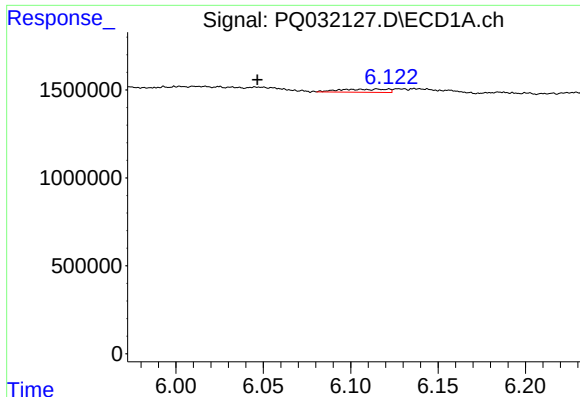
#14 AR-1232-4

R.T.: 5.967 min
Delta R.T.: 0.009 min
Response: 154550
Conc: 8.53 ng/ml



#14 AR-1232-4

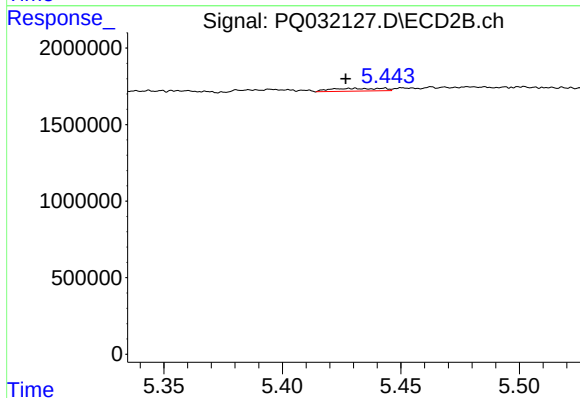
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#15 AR-1232-5

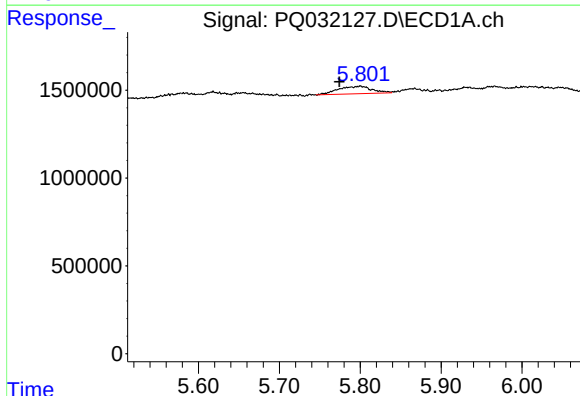
R.T.: 6.106 min
Delta R.T.: 0.060 min
Response: 339073
Conc: 24.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



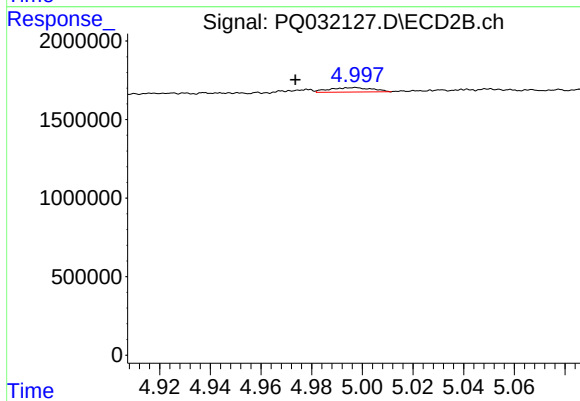
#15 AR-1232-5

R.T.: 5.443 min
Delta R.T.: 0.017 min
Response: 266688
Conc: 16.67 ng/ml



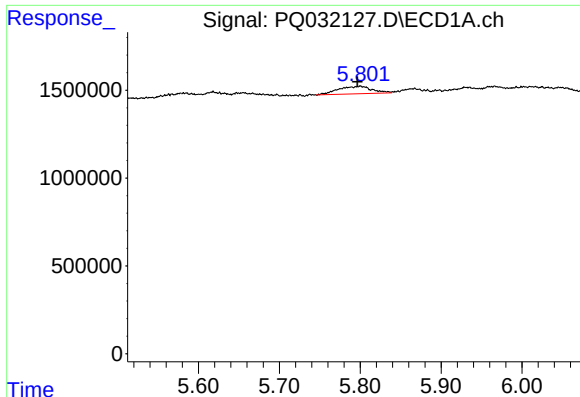
#16 AR-1242-1

R.T.: 5.800 min
Delta R.T.: 0.026 min
Response: 1224944
Conc: 24.17 ng/ml



#16 AR-1242-1

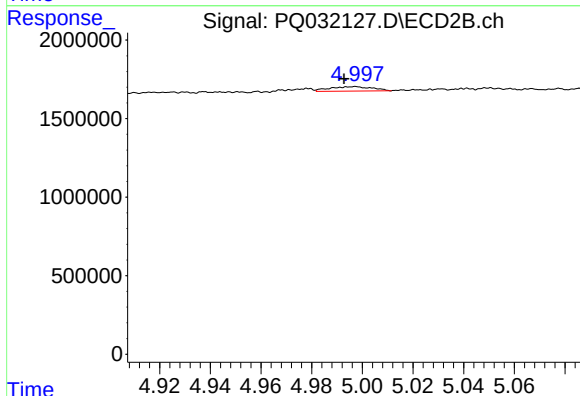
R.T.: 4.997 min
Delta R.T.: 0.024 min
Response: 332938
Conc: 7.31 ng/ml



#17 AR-1242-2

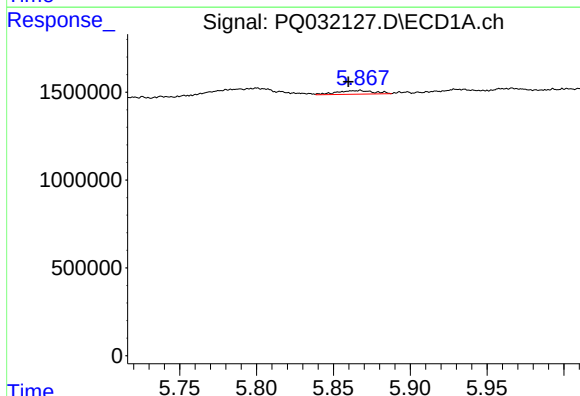
R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 1224944
Conc: 16.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



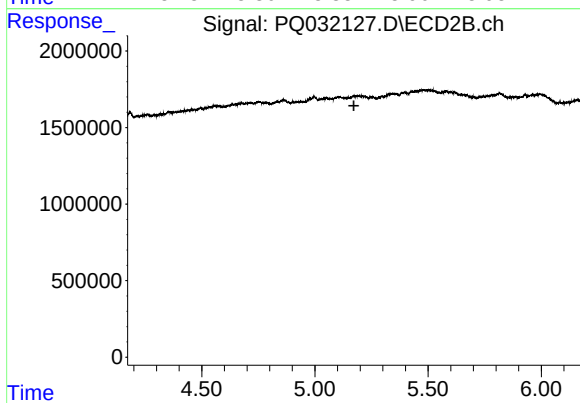
#17 AR-1242-2

R.T.: 4.997 min
Delta R.T.: 0.005 min
Response: 332938
Conc: 5.24 ng/ml



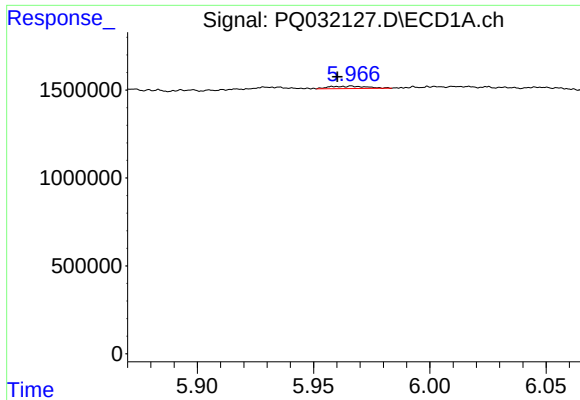
#18 AR-1242-3

R.T.: 5.867 min
Delta R.T.: 0.008 min
Response: 341005
Conc: 7.28 ng/ml



#18 AR-1242-3

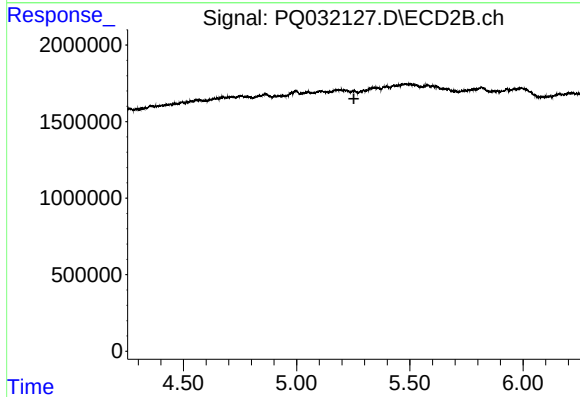
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.



#19 AR-1242-4

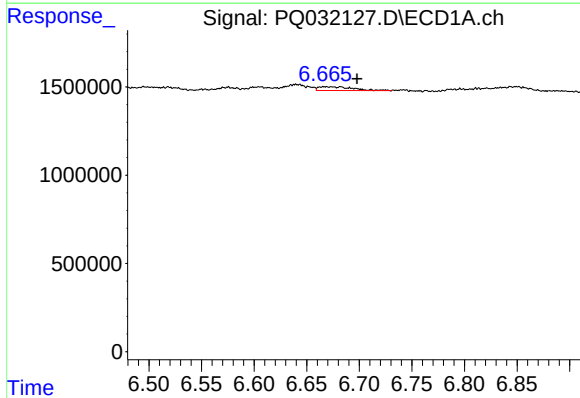
R.T.: 5.967 min
Delta R.T.: 0.006 min
Response: 154550
Conc: 4.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



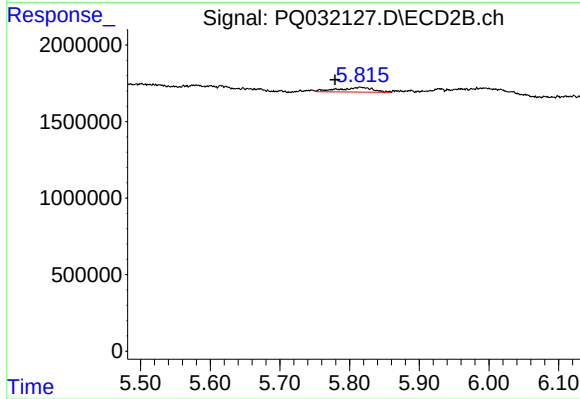
#19 AR-1242-4

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



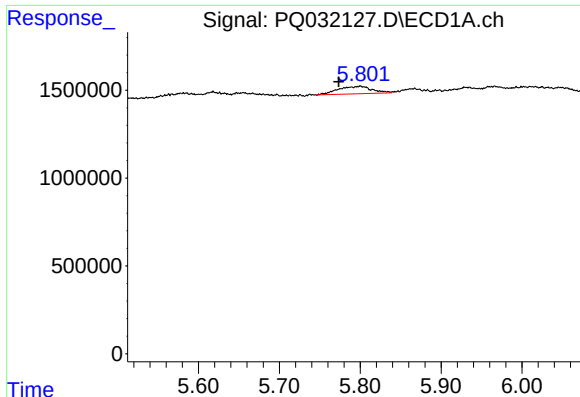
#20 AR-1242-5

R.T.: 6.668 min
Delta R.T.: -0.029 min
Response: 484150
Conc: 11.13 ng/ml



#20 AR-1242-5

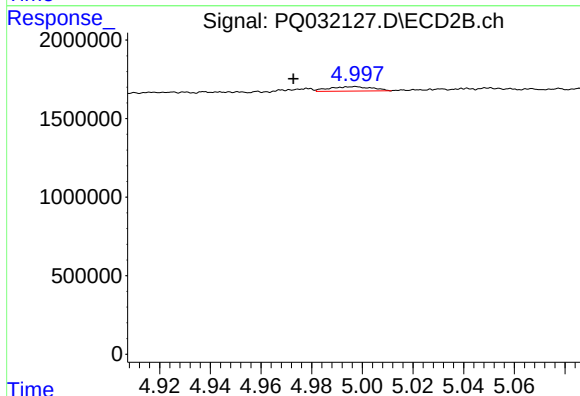
R.T.: 5.815 min
Delta R.T.: 0.036 min
Response: 1061106
Conc: 24.00 ng/ml



#21 AR-1248-1

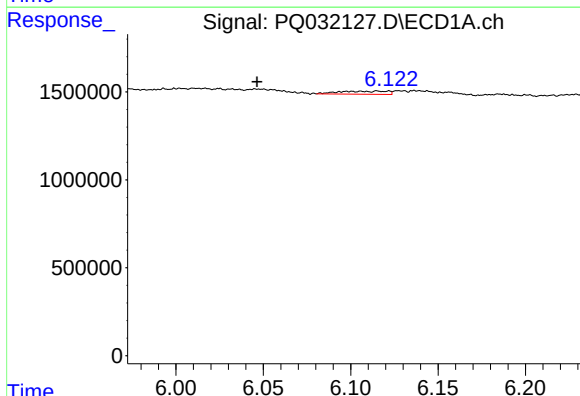
R.T.: 5.800 min
Delta R.T.: 0.026 min
Response: 1224944
Conc: 26.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



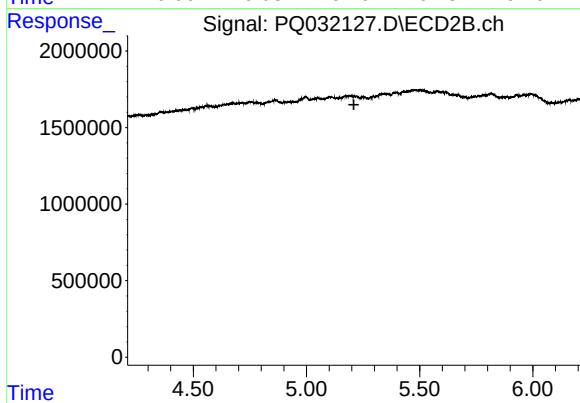
#21 AR-1248-1

R.T.: 4.997 min
Delta R.T.: 0.025 min
Response: 332938
Conc: 8.10 ng/ml



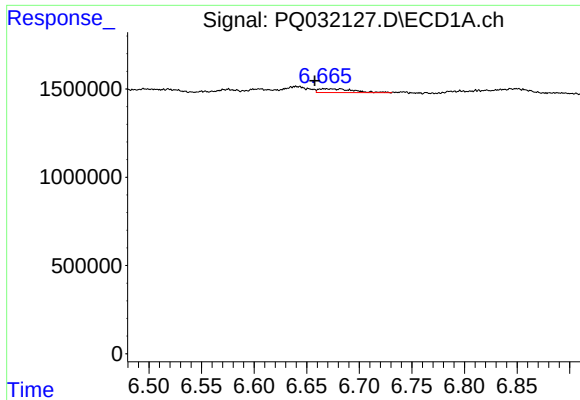
#22 AR-1248-2

R.T.: 6.106 min
Delta R.T.: 0.060 min
Response: 339073
Conc: 4.94 ng/ml



#22 AR-1248-2

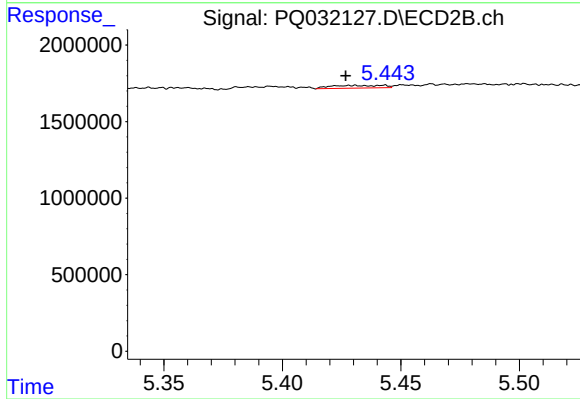
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



#24 AR-1248-4

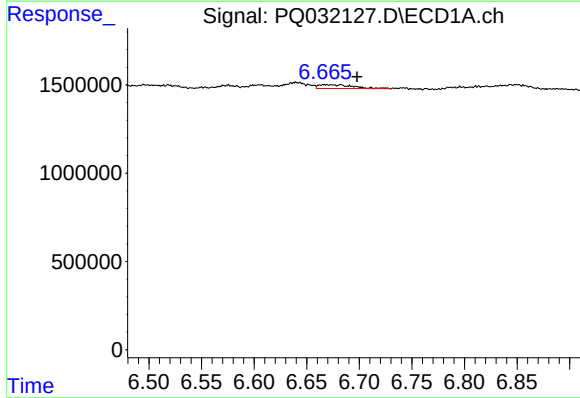
R.T.: 6.668 min
Delta R.T.: 0.011 min
Response: 484150
Conc: 5.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



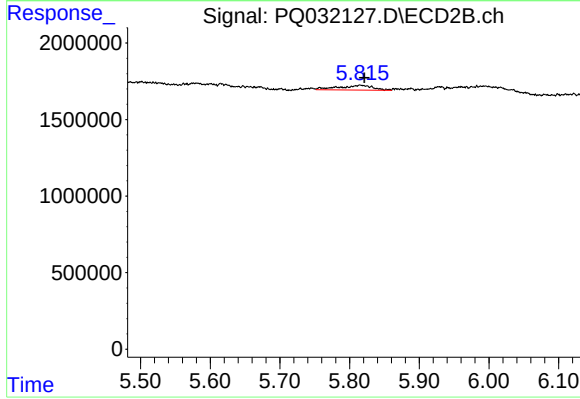
#24 AR-1248-4

R.T.: 5.443 min
Delta R.T.: 0.017 min
Response: 266688
Conc: 3.75 ng/ml



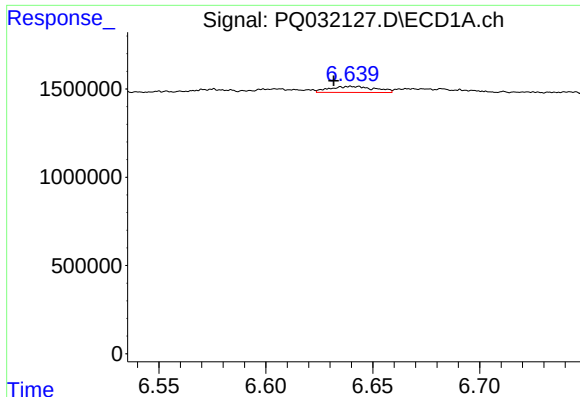
#25 AR-1248-5

R.T.: 6.668 min
Delta R.T.: -0.029 min
Response: 484150
Conc: 5.61 ng/ml



#25 AR-1248-5

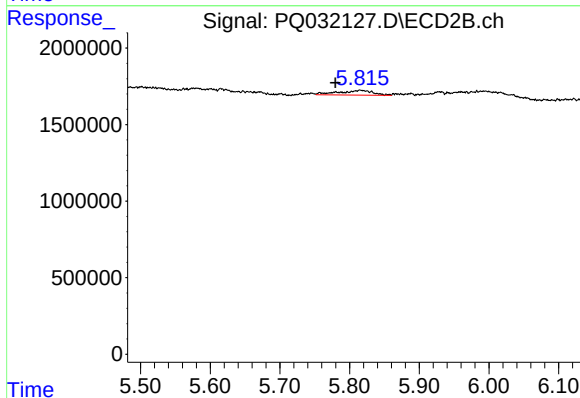
R.T.: 5.815 min
Delta R.T.: -0.006 min
Response: 1061106
Conc: 14.94 ng/ml



#26 AR-1254-1

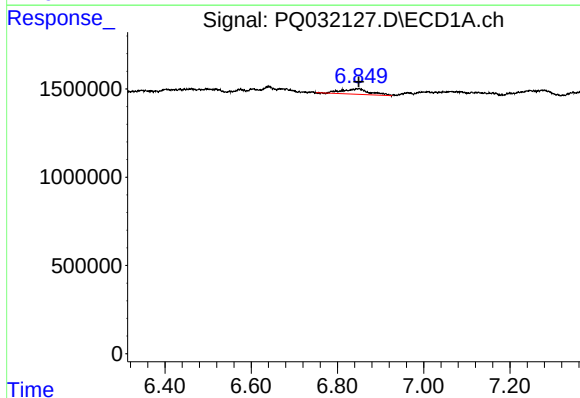
R.T.: 6.640 min
Delta R.T.: 0.008 min
Response: 508233
Conc: 5.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



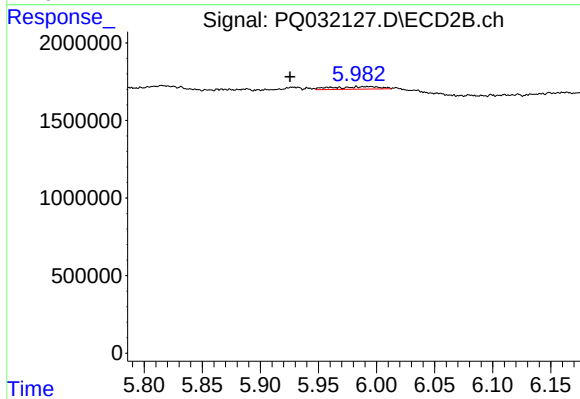
#26 AR-1254-1

R.T.: 5.815 min
Delta R.T.: 0.036 min
Response: 1061106
Conc: 8.89 ng/ml



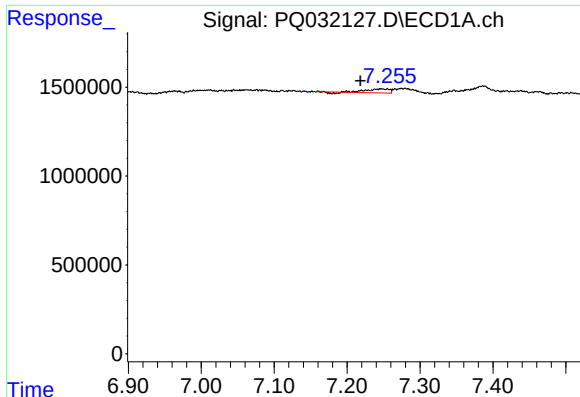
#27 AR-1254-2

R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 1384878
Conc: 8.94 ng/ml



#27 AR-1254-2

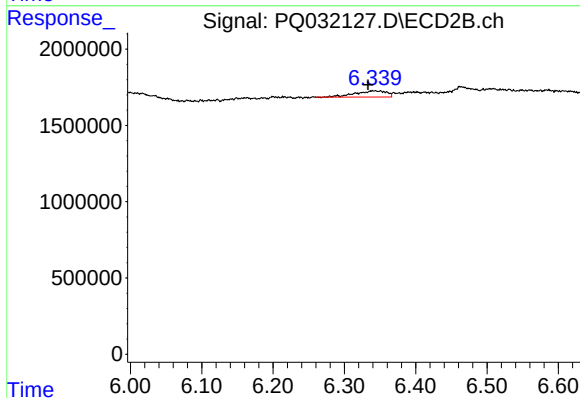
R.T.: 5.983 min
Delta R.T.: 0.057 min
Response: 464635
Conc: 4.44 ng/ml



#28 AR-1254-3

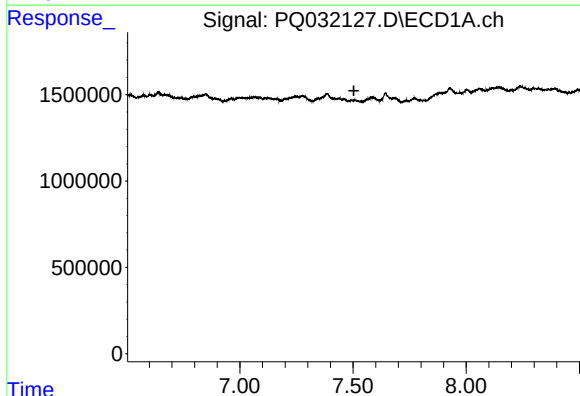
R.T.: 7.247 min
Delta R.T.: 0.028 min
Response: 459918
Conc: 2.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



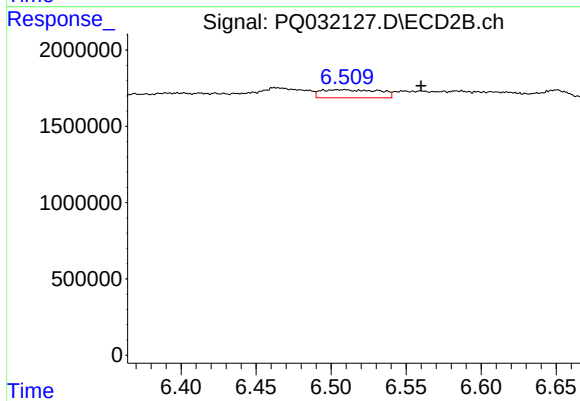
#28 AR-1254-3

R.T.: 6.340 min
Delta R.T.: 0.007 min
Response: 1249188
Conc: 7.02 ng/ml



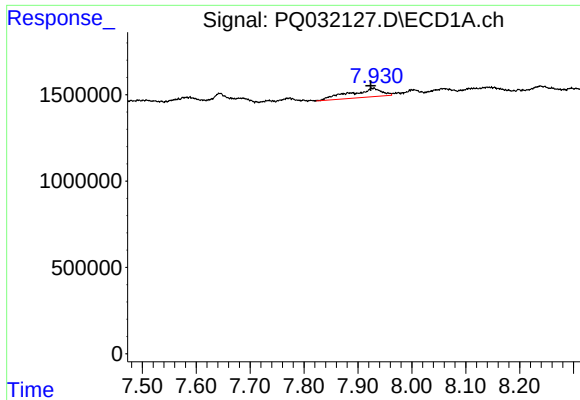
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.504 min
Response: 0
Conc: N.D.



#29 AR-1254-4

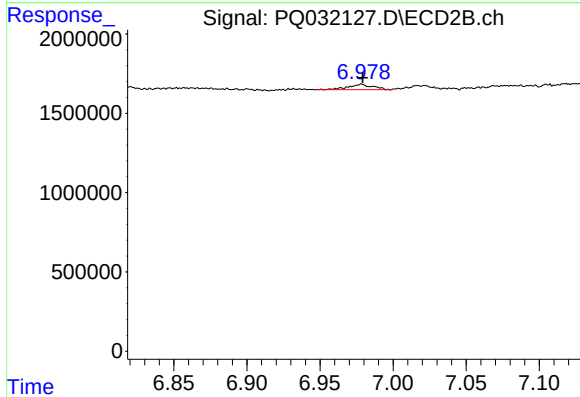
R.T.: 6.509 min
Delta R.T.: -0.051 min
Response: 1420960
Conc: 12.49 ng/ml



#30 AR-1254-5

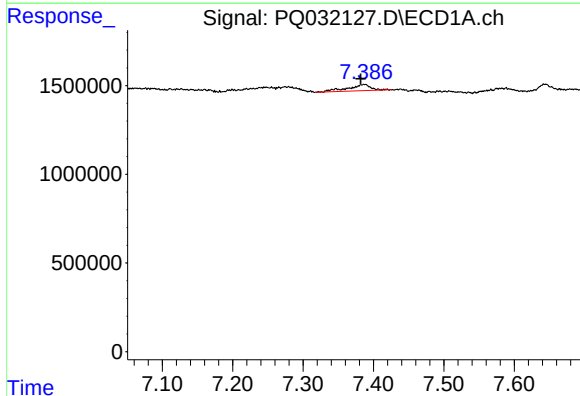
R.T.: 7.928 min
Delta R.T.: 0.004 min
Response: 2099546
Conc: 15.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



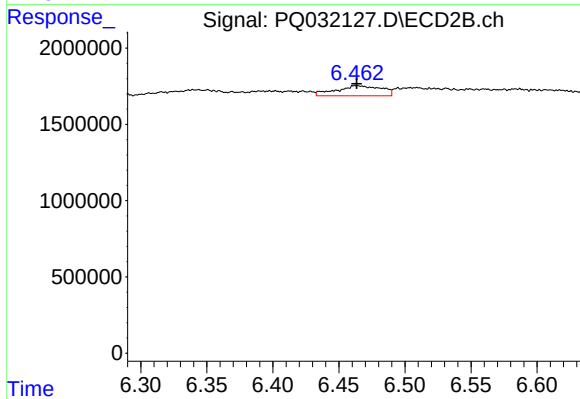
#30 AR-1254-5

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 396284
Conc: 2.55 ng/ml



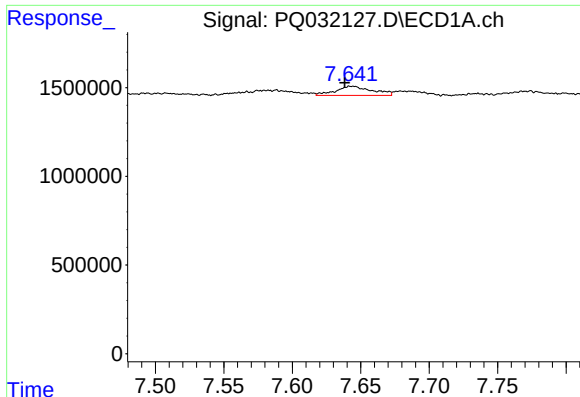
#31 AR-1260-1

R.T.: 7.386 min
Delta R.T.: 0.004 min
Response: 806760
Conc: 6.50 ng/ml



#31 AR-1260-1

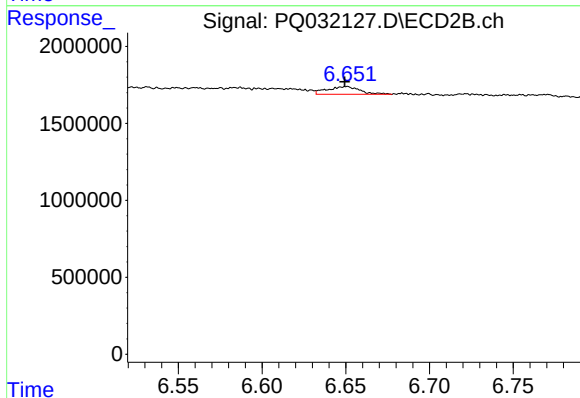
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 1589475
Conc: 14.21 ng/ml



#32 AR-1260-2

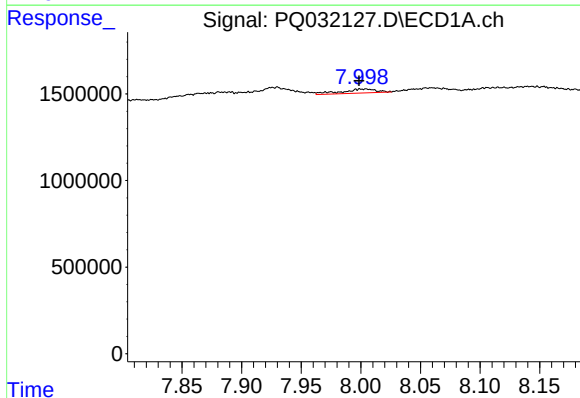
R.T.: 7.644 min
Delta R.T.: 0.005 min
Response: 961221
Conc: 6.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



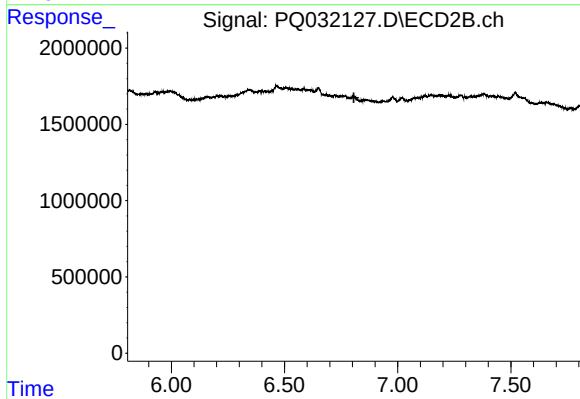
#32 AR-1260-2

R.T.: 6.650 min
Delta R.T.: 0.001 min
Response: 684823
Conc: 5.04 ng/ml



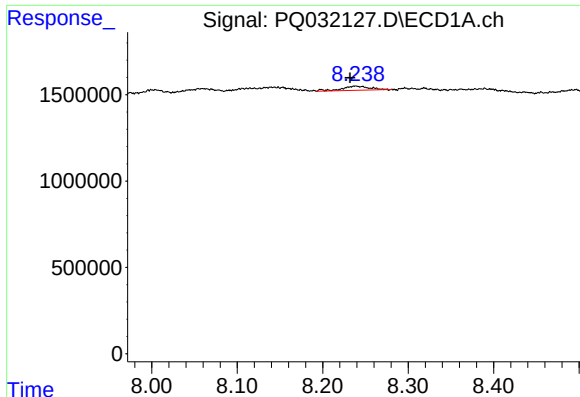
#33 AR-1260-3

R.T.: 8.003 min
Delta R.T.: 0.005 min
Response: 462702
Conc: 4.38 ng/ml



#33 AR-1260-3

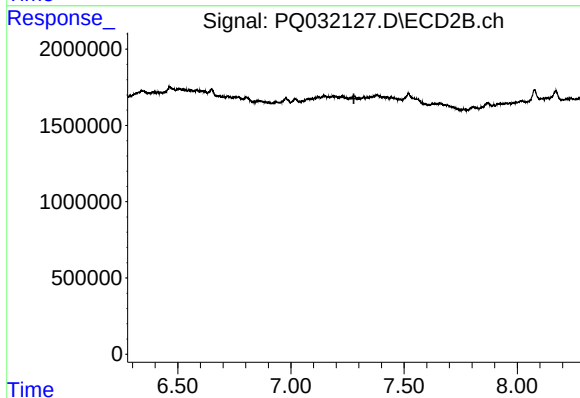
R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#34 AR-1260-4

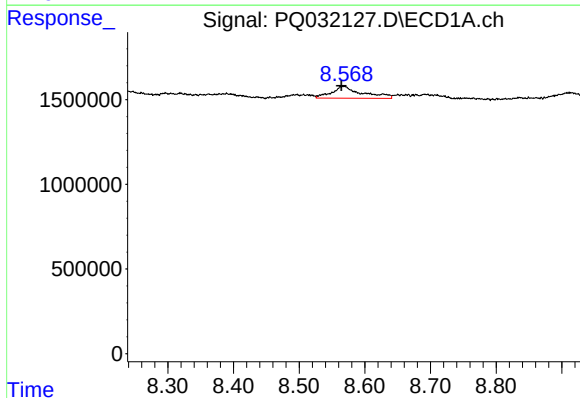
R.T.: 8.239 min
Delta R.T.: 0.007 min
Response: 522958
Conc: 4.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



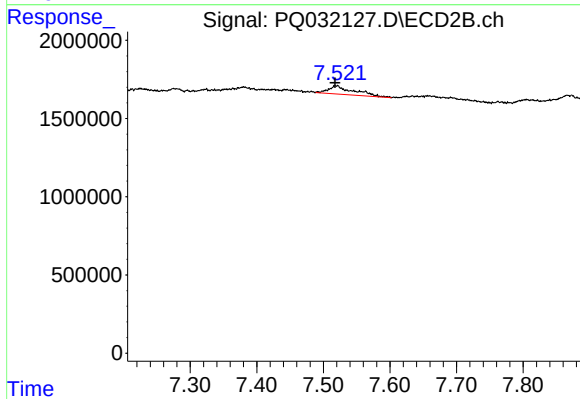
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.278 min
Response: 0
Conc: N.D.



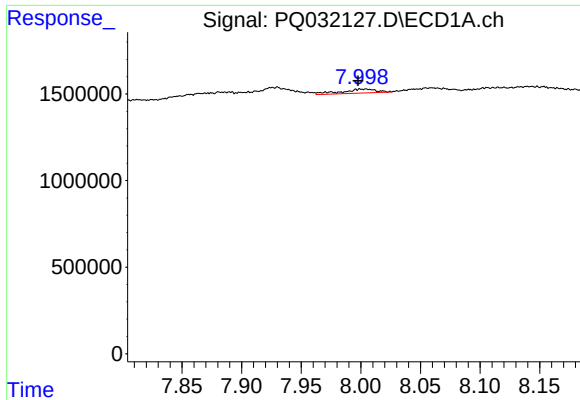
#35 AR-1260-5

R.T.: 8.568 min
Delta R.T.: 0.003 min
Response: 2291671
Conc: 9.48 ng/ml



#35 AR-1260-5

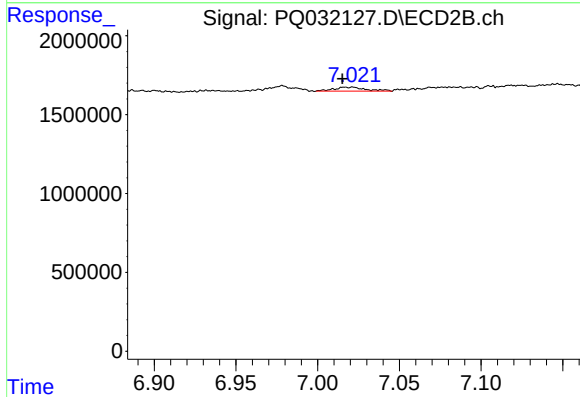
R.T.: 7.520 min
Delta R.T.: 0.003 min
Response: 1426767
Conc: 5.78 ng/ml



#36 AR-1262-1

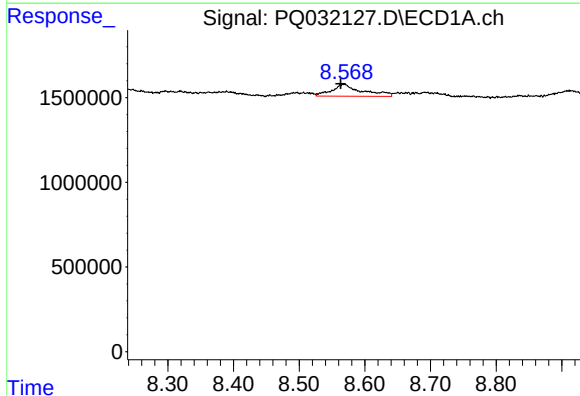
R.T.: 8.003 min
Delta R.T.: 0.006 min
Response: 462702
Conc: 3.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



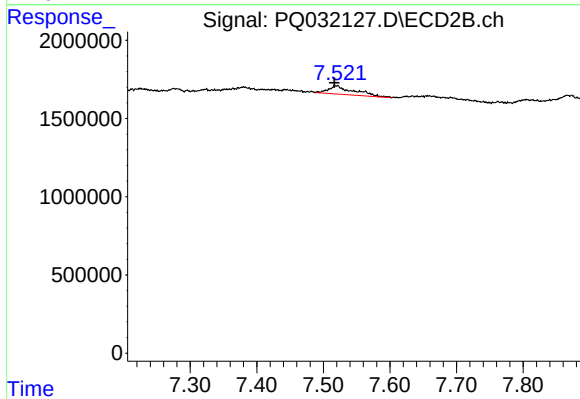
#36 AR-1262-1

R.T.: 7.022 min
Delta R.T.: 0.006 min
Response: 347364
Conc: 2.49 ng/ml



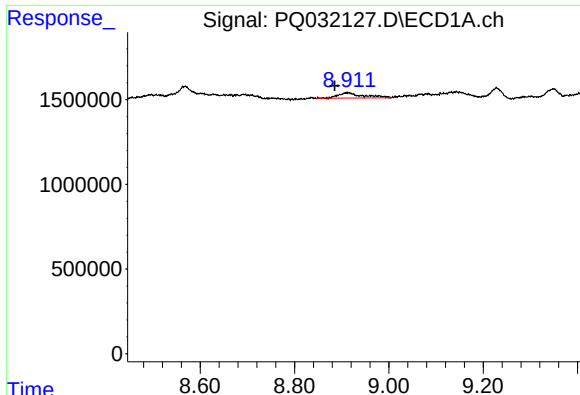
#37 AR-1262-2

R.T.: 8.568 min
Delta R.T.: 0.004 min
Response: 2291671
Conc: 8.79 ng/ml



#37 AR-1262-2

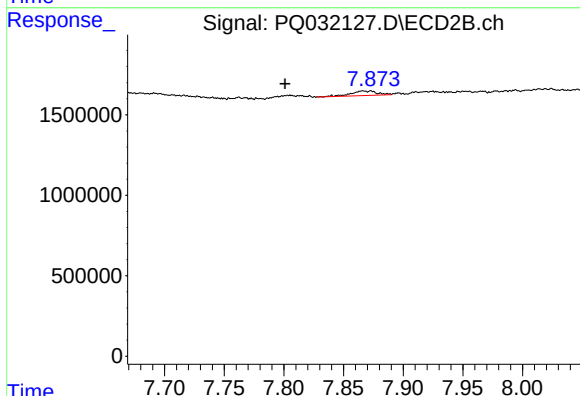
R.T.: 7.520 min
Delta R.T.: 0.004 min
Response: 1426767
Conc: 5.44 ng/ml



#38 AR-1262-3

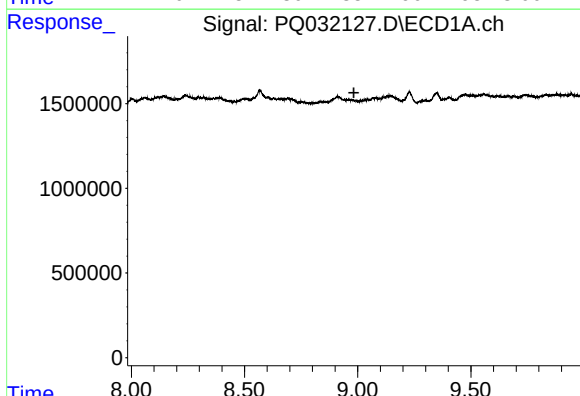
R.T.: 8.913 min
Delta R.T.: 0.028 min
Response: 1138199
Conc: 6.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



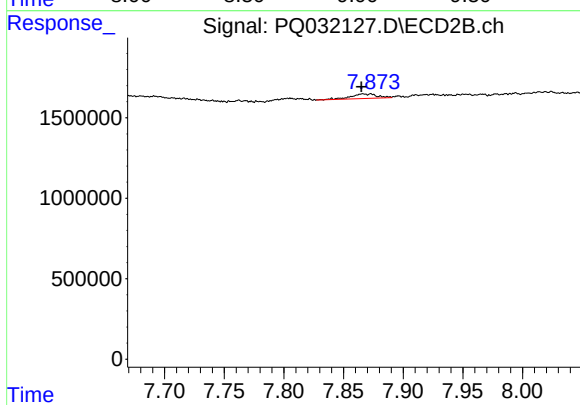
#38 AR-1262-3

R.T.: 7.866 min
Delta R.T.: 0.065 min
Response: 434264
Conc: 4.45 ng/ml



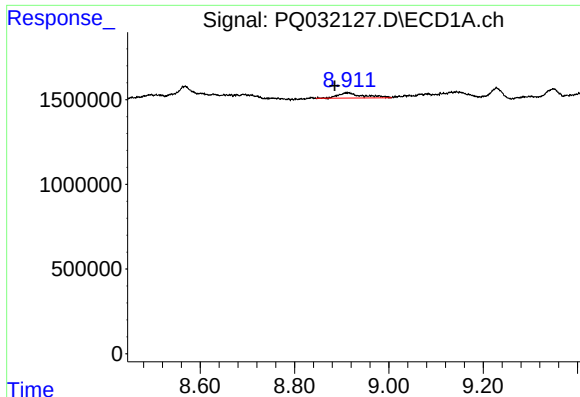
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.983 min
Response: 0
Conc: N.D.



#39 AR-1262-4

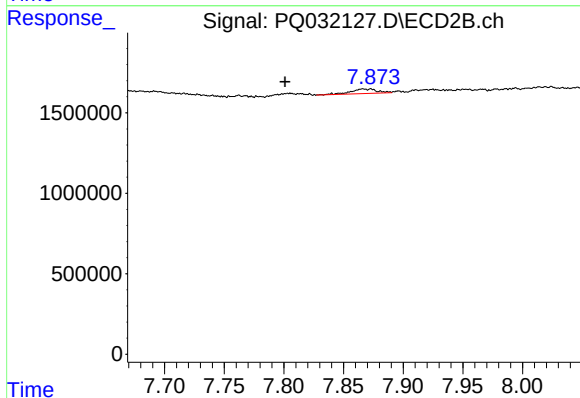
R.T.: 7.866 min
Delta R.T.: 0.001 min
Response: 434264
Conc: 2.32 ng/ml



#41 AR-1268-1

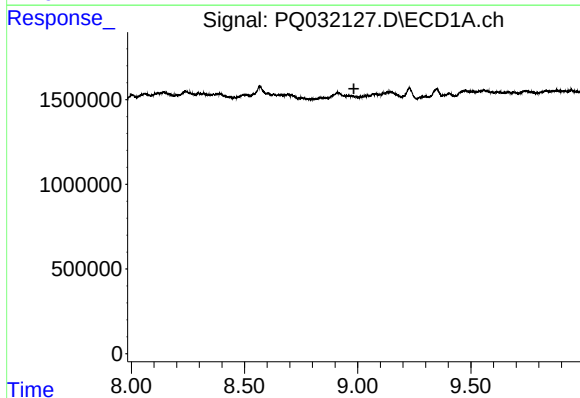
R.T.: 8.913 min
Delta R.T.: 0.027 min
Response: 1138199
Conc: 3.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



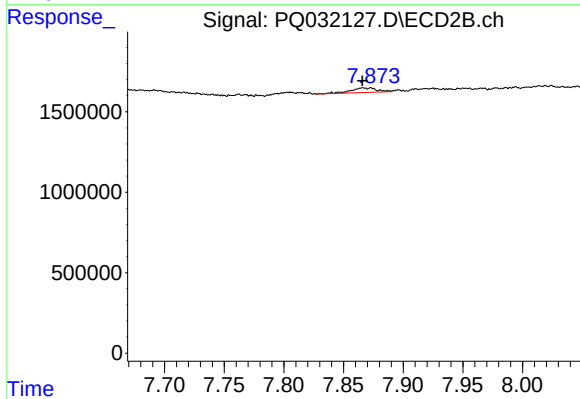
#41 AR-1268-1

R.T.: 7.866 min
Delta R.T.: 0.065 min
Response: 434264
Conc: 1.30 ng/ml



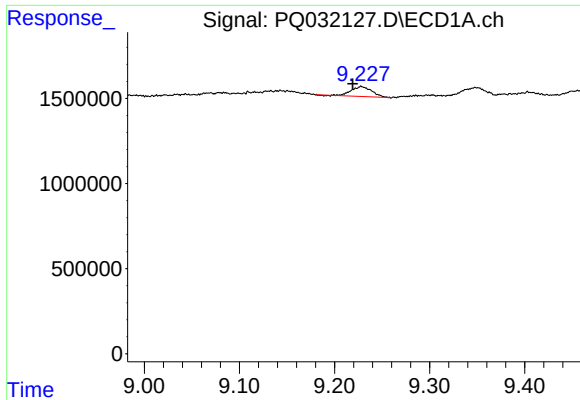
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.983 min
Response: 0
Conc: N.D.



#42 AR-1268-2

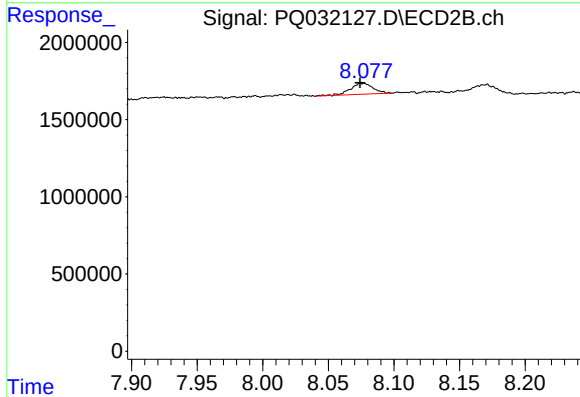
R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 434264
Conc: 1.44 ng/ml



#43 AR-1268-3

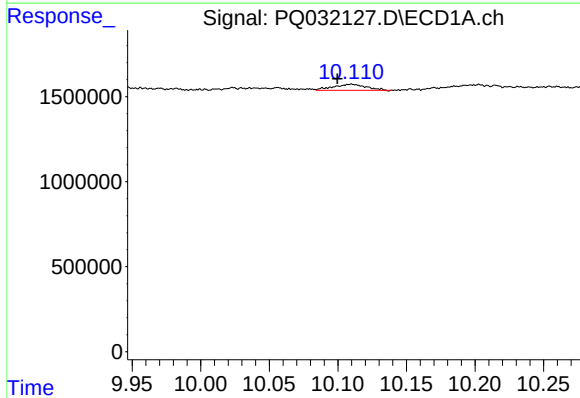
R.T.: 9.228 min
Delta R.T.: 0.009 min
Response: 856632
Conc: 3.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



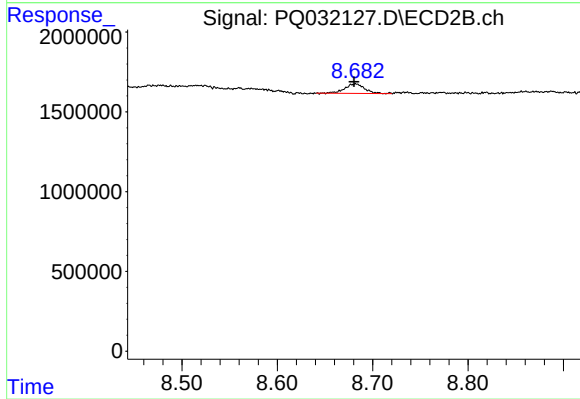
#43 AR-1268-3

R.T.: 8.077 min
Delta R.T.: 0.002 min
Response: 858129
Conc: 3.45 ng/ml



#45 AR-1268-5

R.T.: 10.110 min
Delta R.T.: 0.010 min
Response: 594991
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 8.683 min
Delta R.T.: 0.002 min
Response: 858848
Conc: 1.08 ng/ml