

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
 Data File : PQ032156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 19:37
 Operator : SM\SJ
 Sample : AIBLK42
 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 00:56:27 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...	4.596	3.874	38123027	31507062	18.027	18.039
2)	SA Decachlor...	10.453	8.950	94652036	85440817	45.009	46.078
Target Compounds							
3)	L1 AR-1016-1	5.772	0.000	211714	0	2.844	N.D. #
4)	L1 AR-1016-2	5.801	0.000	467053	0	4.154	N.D. #
5)	L1 AR-1016-3	5.879	0.000	351548	0	5.225	N.D. #
6)	L1 AR-1016-4	5.956	0.000	198928	0	3.622	N.D. #
7)	L1 AR-1016-5	6.253	5.394	634586	189784	11.073	3.717 #
9)	L2 AR-1221-2	4.905	4.180	242070	382343	16.579	30.895 #
10)	L2 AR-1221-3	4.905	0.000	242070	0	4.721	N.D. #
11)	L3 AR-1232-1	4.905	0.000	242070	0	6.801	N.D. #
12)	L3 AR-1232-2	5.501	0.000	365415	0	19.769	N.D. #
13)	L3 AR-1232-3	5.801	0.000	467053	0	12.149	N.D. #
14)	L3 AR-1232-4	5.956	0.000	198928	0	10.979	N.D. #
15)	L3 AR-1232-5	6.091	5.394	598807	189784	42.703	11.866 #
16)	L4 AR-1242-1	5.772	0.000	211714	0	4.177	N.D. #
17)	L4 AR-1242-2	5.801	0.000	467053	0	6.111	N.D. #
18)	L4 AR-1242-3	5.879	0.000	351548	0	7.503	N.D. #
19)	L4 AR-1242-4	5.956	0.000	198928	0	5.311	N.D. #
20)	L4 AR-1242-5	6.718	0.000	817011	0	18.785	N.D. #
21)	L5 AR-1248-1	5.772	0.000	211714	0	4.494	N.D. #
22)	L5 AR-1248-2	6.091	0.000	598807	0	8.721	N.D. #
23)	L5 AR-1248-3	6.253	0.000	634586	0	8.131	N.D. #
24)	L5 AR-1248-4	6.663	5.394	1018739	189784	11.181	2.666 #
25)	L5 AR-1248-5	6.718	0.000	817011	0	9.467	N.D. #
26)	L6 AR-1254-1	6.632	0.000	1256448	0	12.797	N.D. #
27)	L6 AR-1254-2	6.851	5.930	578691	78019	3.737	0.745 #
28)	L6 AR-1254-3	7.235	6.342	693294	1117610	4.113	6.285 #
29)	L6 AR-1254-4	7.509	0.000	994883	0	7.955	N.D. #
30)	L6 AR-1254-5	7.924	6.982	922942	773477	6.686	4.982 #
31)	L7 AR-1260-1	7.383	6.465	556138	600524	4.484	5.369
32)	L7 AR-1260-2	7.637	6.646	889461	733916	6.057	5.399
33)	L7 AR-1260-3	7.997	0.000	259054	0	2.454	N.D. #
34)	L7 AR-1260-4	8.224	7.278	550391	288065	4.526	2.827 #
35)	L7 AR-1260-5	8.563	7.516	895616	835222	3.705	3.382
36)	L8 AR-1262-1	7.997	7.008	259054	675320	1.828	4.842 #
37)	L8 AR-1262-2	8.563	7.516	895616	835222	3.436	3.184
38)	L8 AR-1262-3	8.907	0.000	342985	0	1.971	N.D. #
41)	L9 AR-1268-1	8.907	0.000	342985	0	0.987	N.D. #
43)	L9 AR-1268-3	9.224	8.074	861863	526595	3.226	2.115 #
45)	L9 AR-1268-5	10.103	8.682	874498	665501	1.018	0.839

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
Data File : PQ032156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 19:37
Operator : SM\SJ
Sample : AIBLK42
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 00:56:27 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
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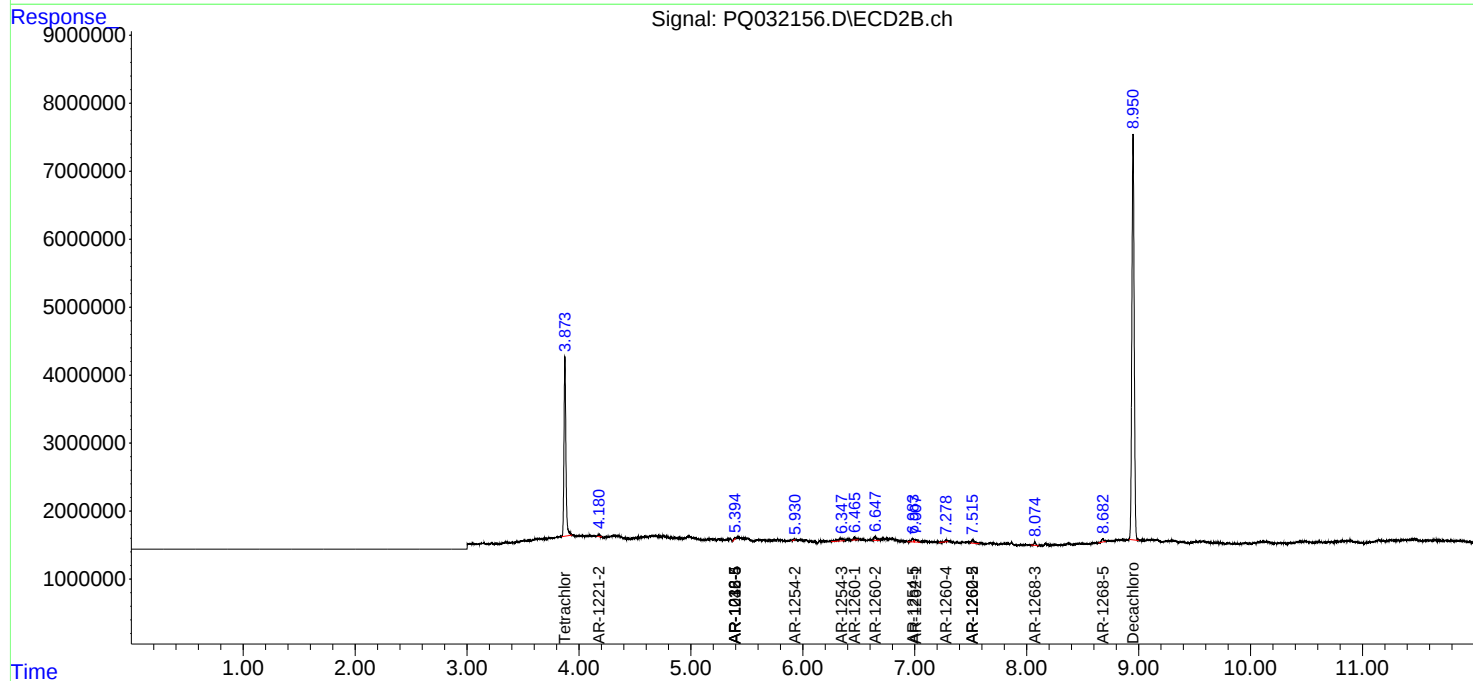
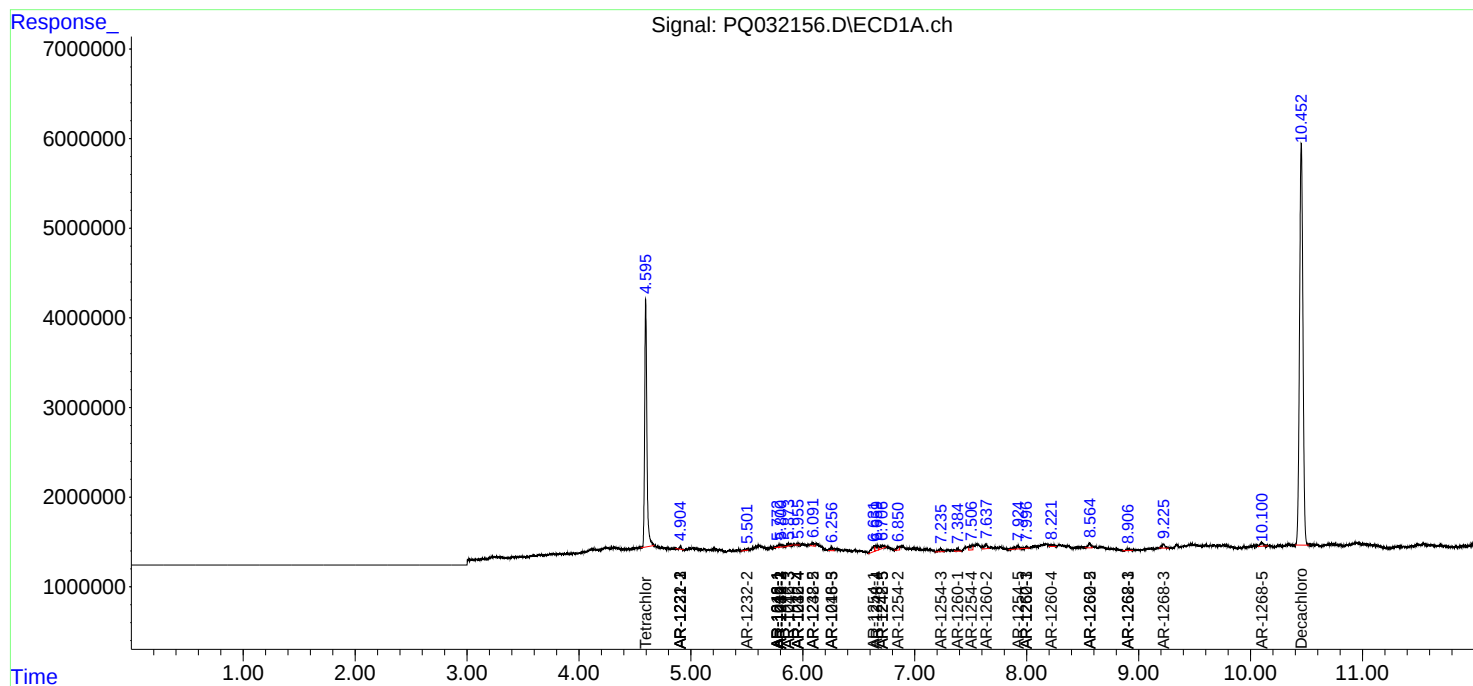
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

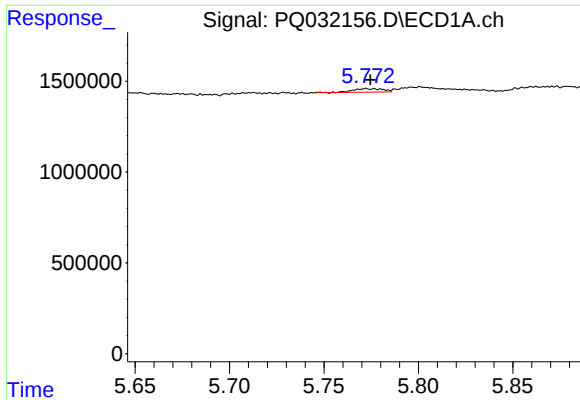
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
Data File : PQ032156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 19:37
Operator : SM\SJ
Sample : AIBLK42
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:56:27 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

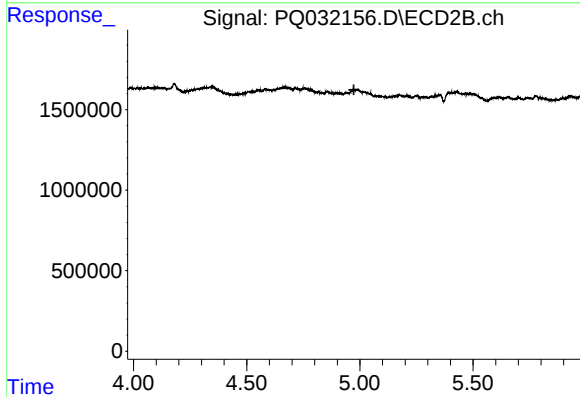




#3 AR-1016-1

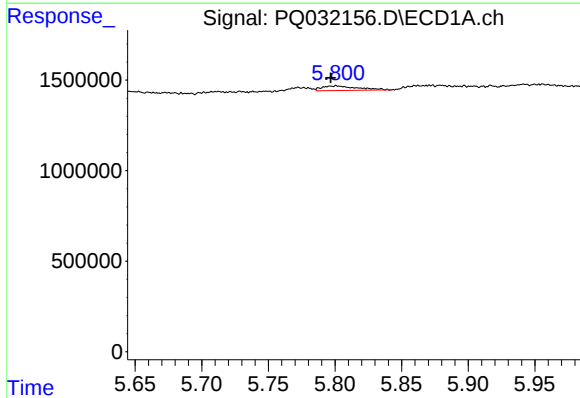
R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 211714
Conc: 2.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



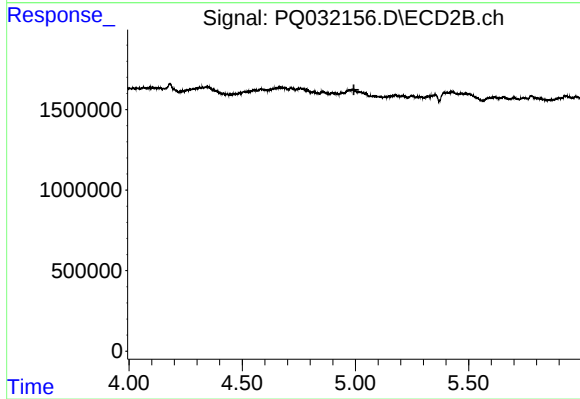
#3 AR-1016-1

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



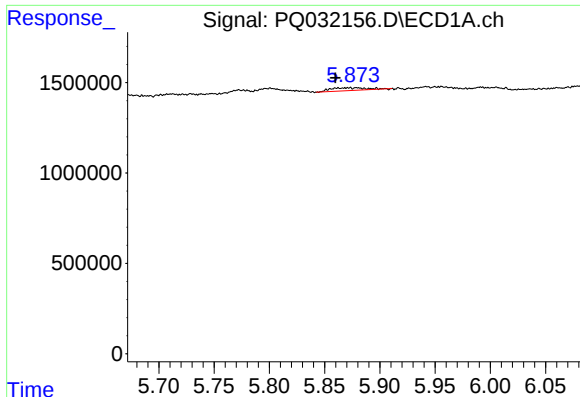
#4 AR-1016-2

R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 467053
Conc: 4.15 ng/ml



#4 AR-1016-2

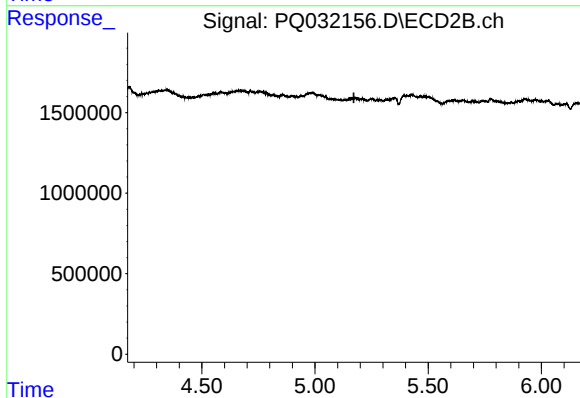
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#5 AR-1016-3

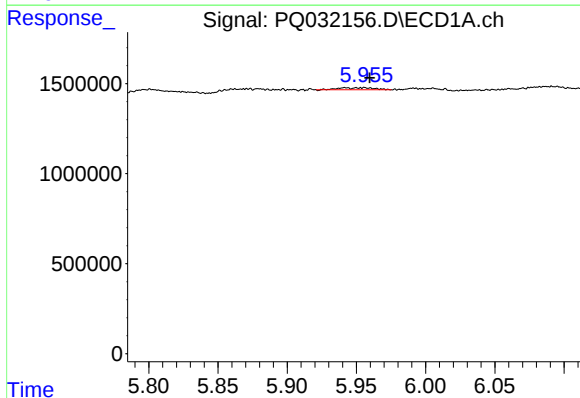
R.T.: 5.879 min
Delta R.T.: 0.020 min
Response: 351548
Conc: 5.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



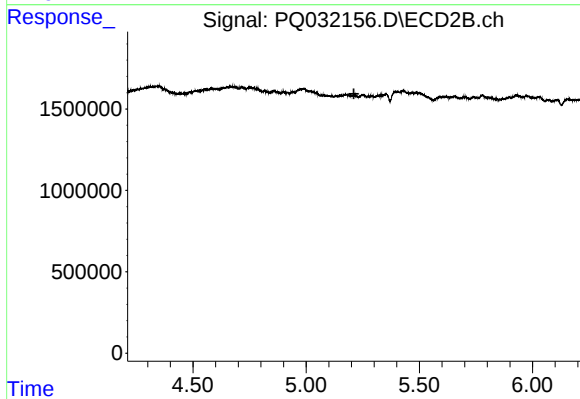
#5 AR-1016-3

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



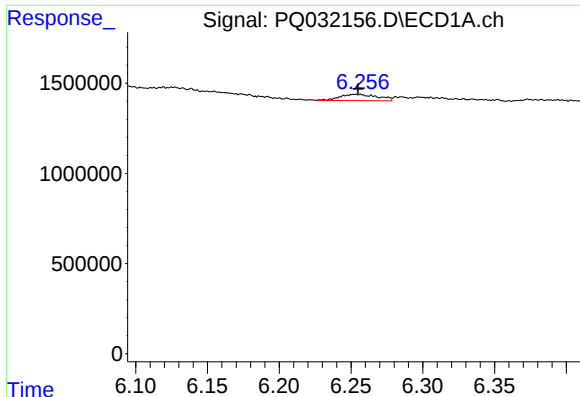
#6 AR-1016-4

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 198928
Conc: 3.62 ng/ml



#6 AR-1016-4

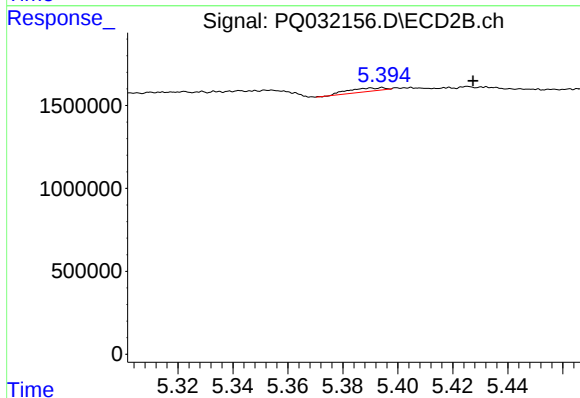
R.T.: 0.000 min
Exp R.T. : 5.211 min
Response: 0
Conc: N.D.



#7 AR-1016-5

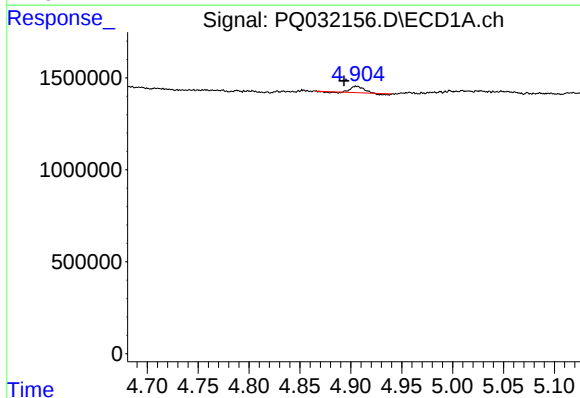
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 634586
Conc: 11.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



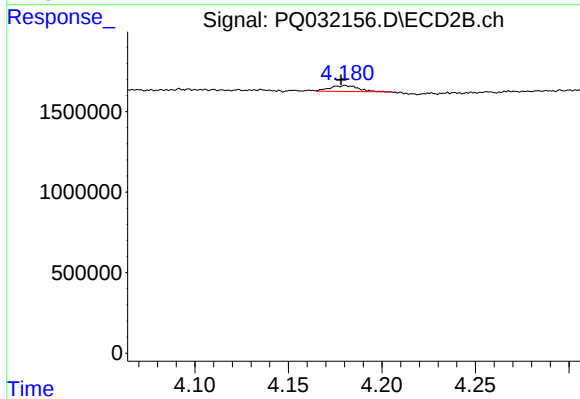
#7 AR-1016-5

R.T.: 5.394 min
Delta R.T.: -0.033 min
Response: 189784
Conc: 3.72 ng/ml



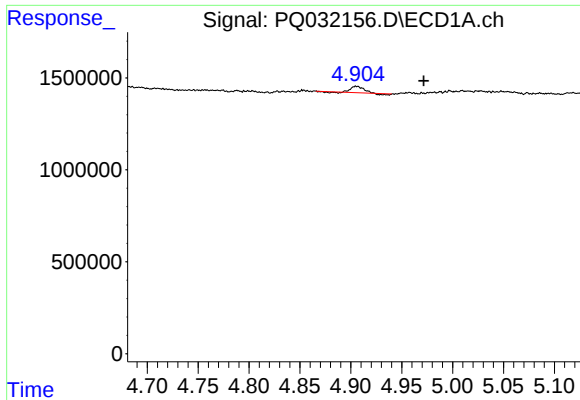
#9 AR-1221-2

R.T.: 4.905 min
Delta R.T.: 0.012 min
Response: 242070
Conc: 16.58 ng/ml



#9 AR-1221-2

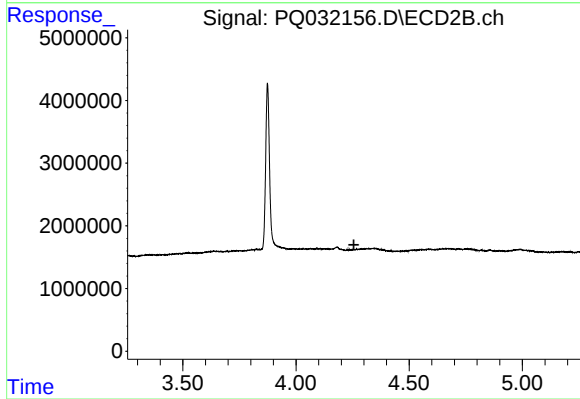
R.T.: 4.180 min
Delta R.T.: 0.002 min
Response: 382343
Conc: 30.89 ng/ml



#10 AR-1221-3

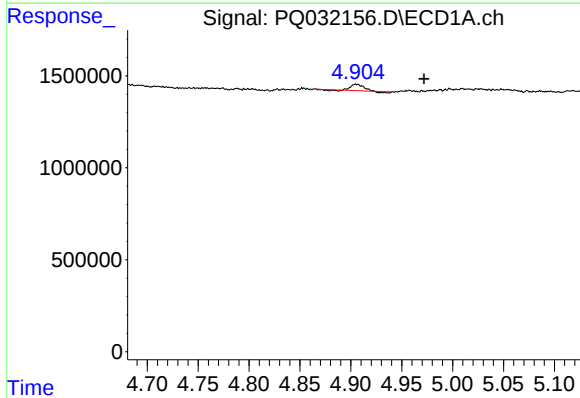
R.T.: 4.905 min
Delta R.T.: -0.066 min
Response: 242070
Conc: 4.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



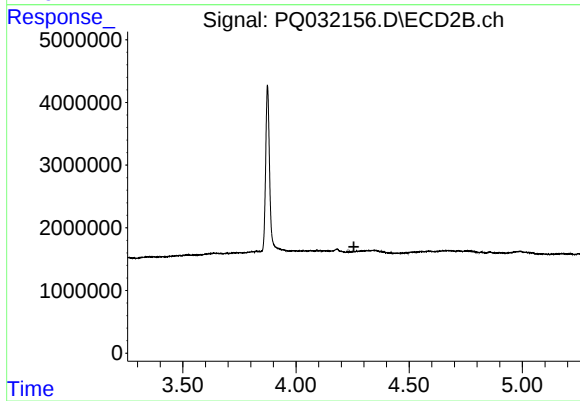
#10 AR-1221-3

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



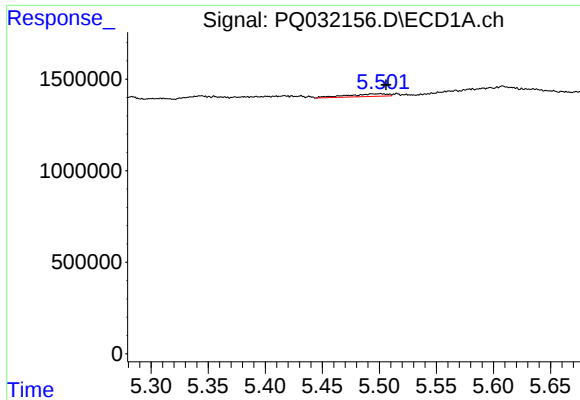
#11 AR-1232-1

R.T.: 4.905 min
Delta R.T.: -0.067 min
Response: 242070
Conc: 6.80 ng/ml



#11 AR-1232-1

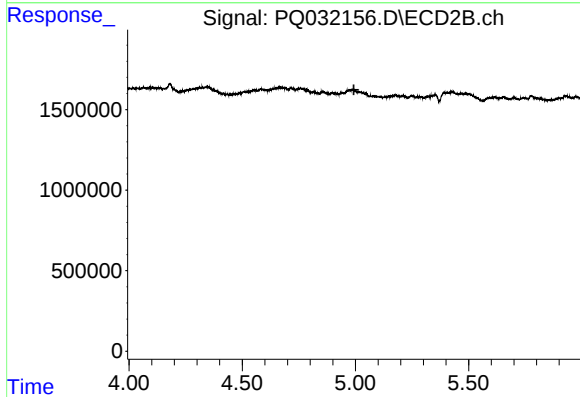
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

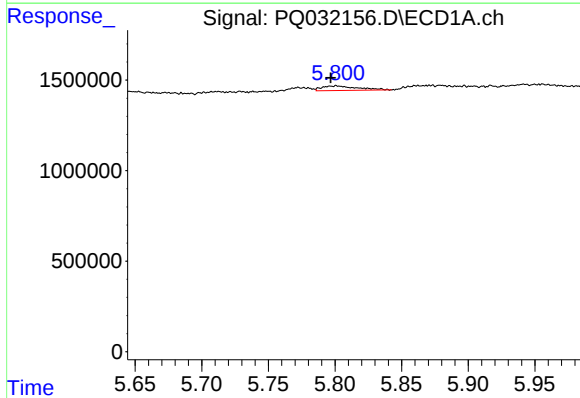
R.T.: 5.501 min
Delta R.T.: -0.005 min
Response: 365415
Conc: 19.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



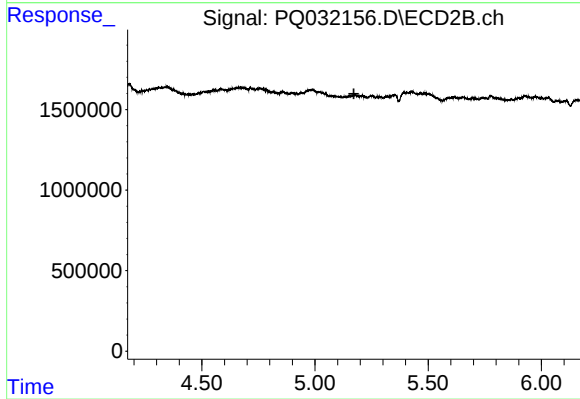
#12 AR-1232-2

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



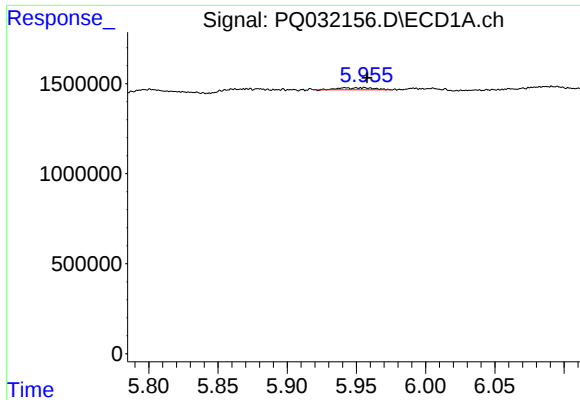
#13 AR-1232-3

R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 467053
Conc: 12.15 ng/ml



#13 AR-1232-3

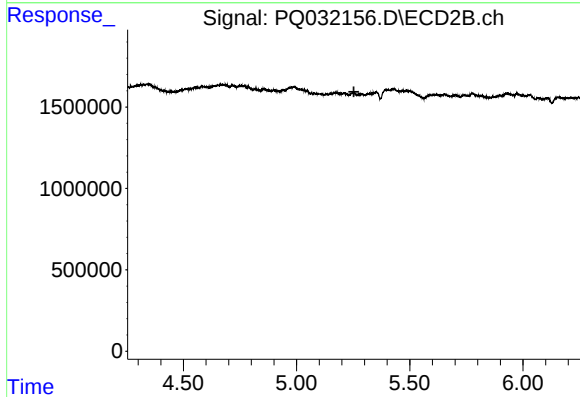
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#14 AR-1232-4

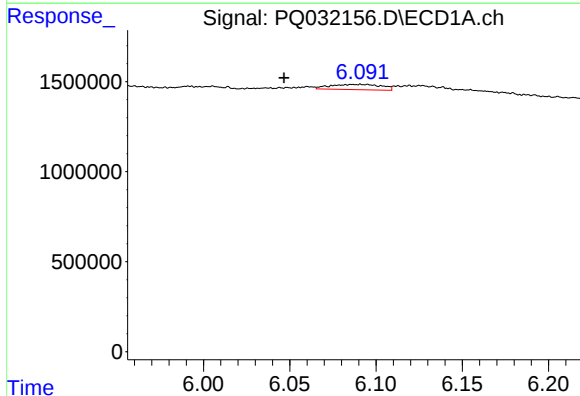
R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 198928
Conc: 10.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



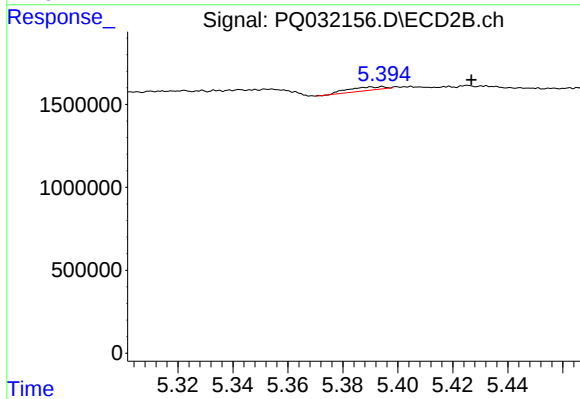
#14 AR-1232-4

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



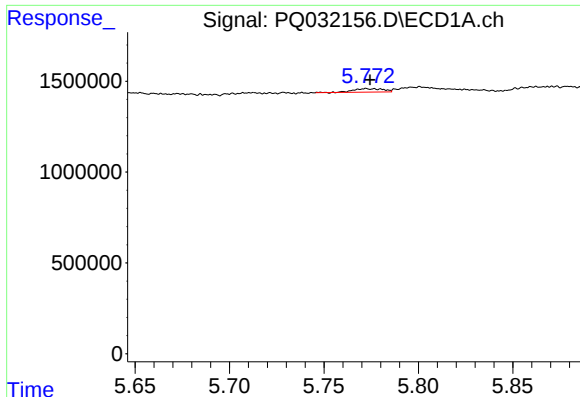
#15 AR-1232-5

R.T.: 6.091 min
Delta R.T.: 0.044 min
Response: 598807
Conc: 42.70 ng/ml



#15 AR-1232-5

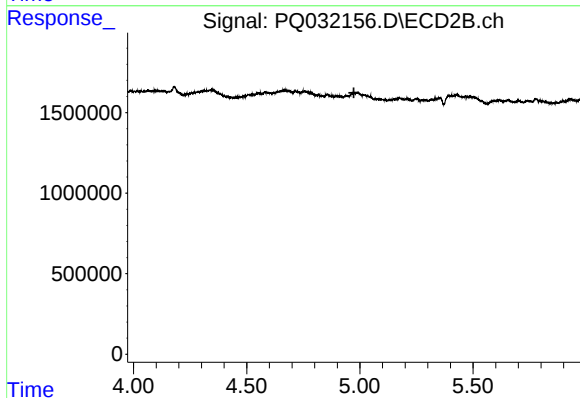
R.T.: 5.394 min
Delta R.T.: -0.032 min
Response: 189784
Conc: 11.87 ng/ml



#16 AR-1242-1

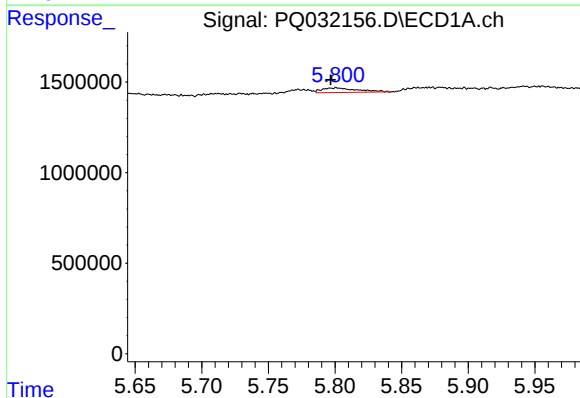
R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 211714
Conc: 4.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



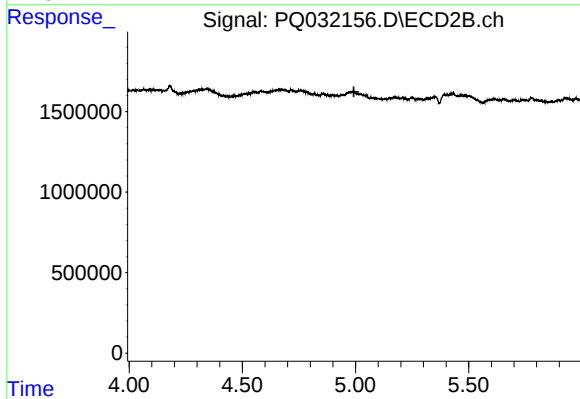
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



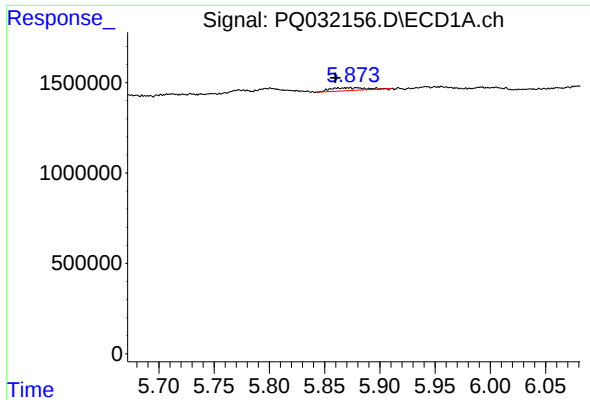
#17 AR-1242-2

R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 467053
Conc: 6.11 ng/ml



#17 AR-1242-2

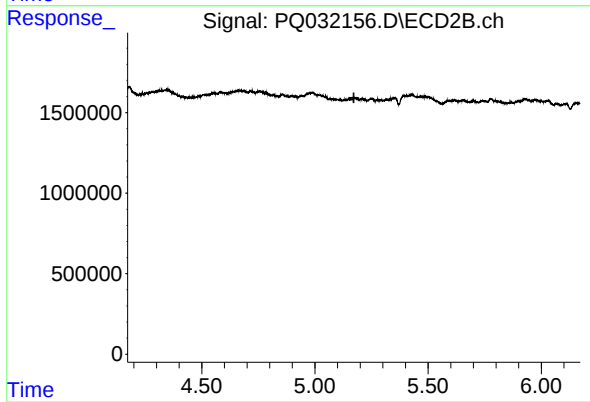
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#18 AR-1242-3

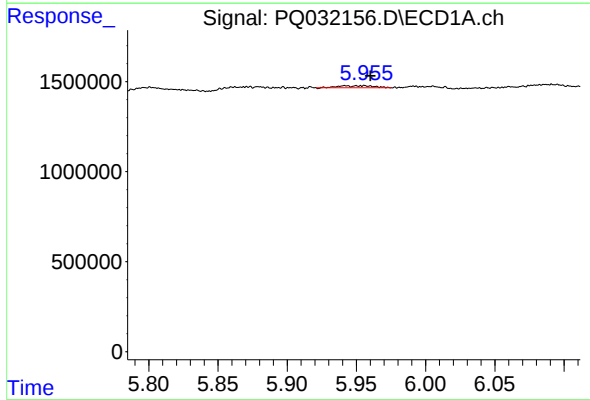
R.T.: 5.879 min
Delta R.T.: 0.020 min
Response: 351548
Conc: 7.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



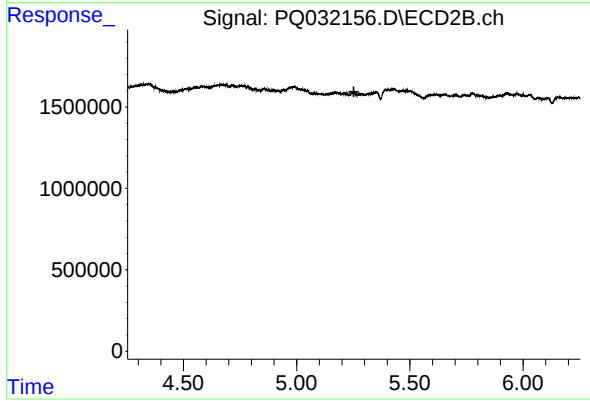
#18 AR-1242-3

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



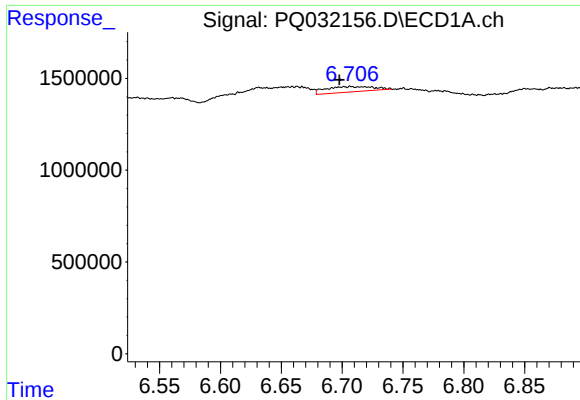
#19 AR-1242-4

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 198928
Conc: 5.31 ng/ml



#19 AR-1242-4

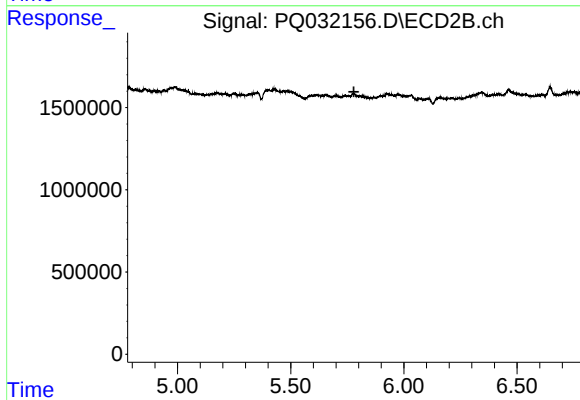
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#20 AR-1242-5

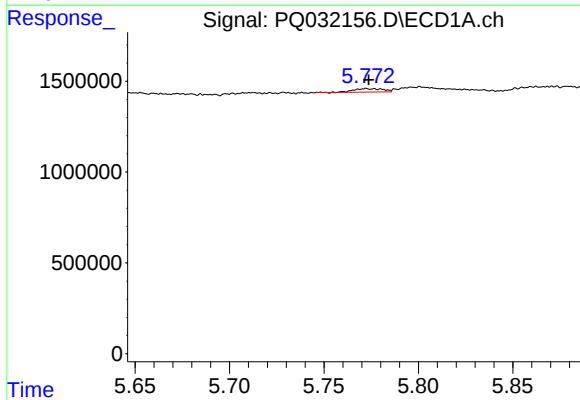
R.T.: 6.718 min
Delta R.T.: 0.020 min
Response: 817011
Conc: 18.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



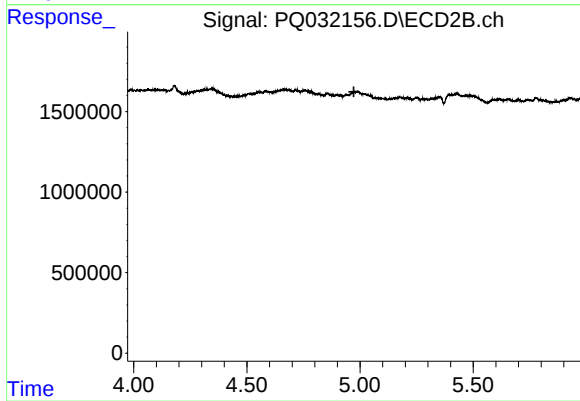
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



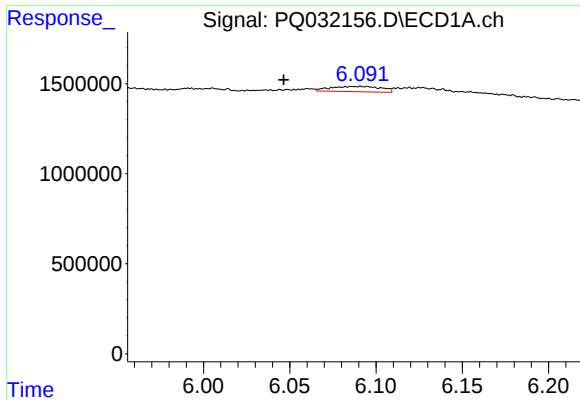
#21 AR-1248-1

R.T.: 5.772 min
Delta R.T.: -0.001 min
Response: 211714
Conc: 4.49 ng/ml



#21 AR-1248-1

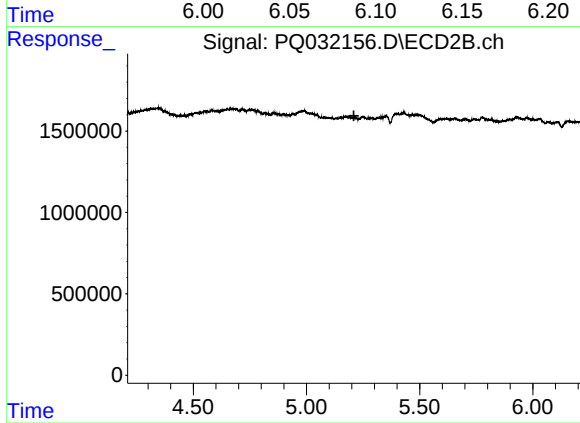
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#22 AR-1248-2

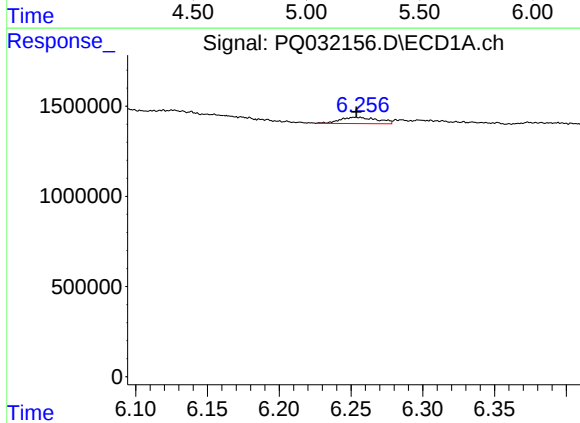
R.T.: 6.091 min
Delta R.T.: 0.044 min
Response: 598807
Conc: 8.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



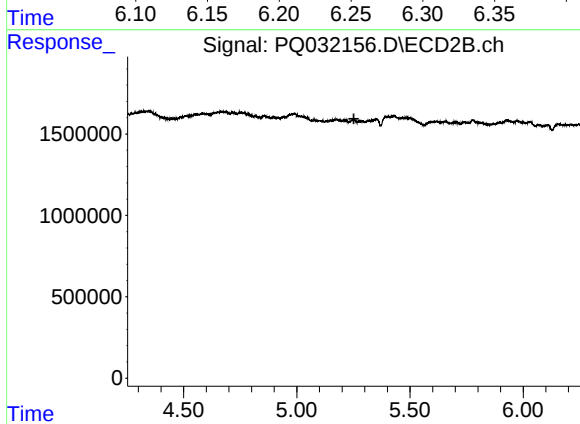
#22 AR-1248-2

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



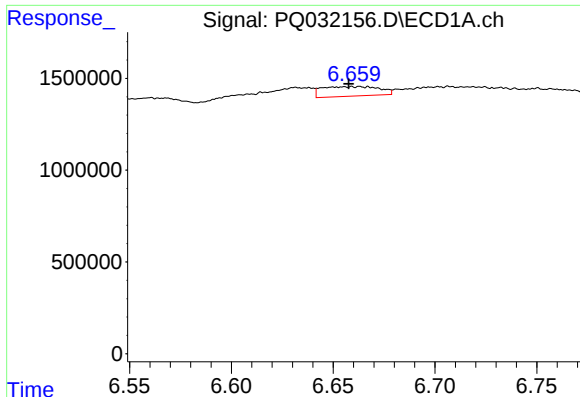
#23 AR-1248-3

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 634586
Conc: 8.13 ng/ml



#23 AR-1248-3

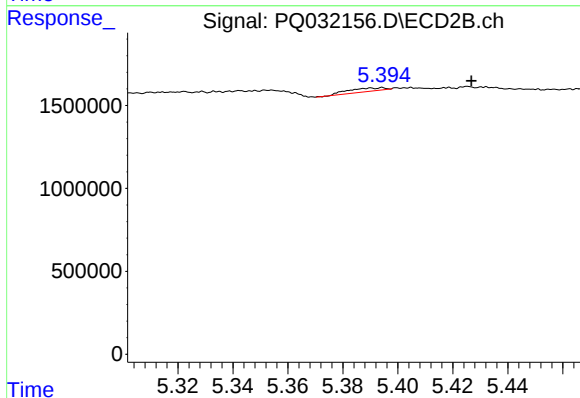
R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



#24 AR-1248-4

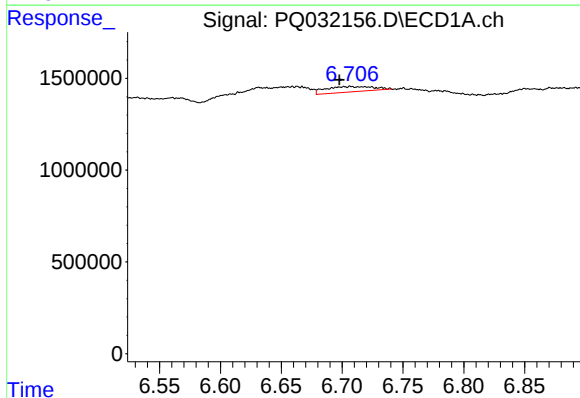
R.T.: 6.663 min
Delta R.T.: 0.005 min
Response: 1018739
Conc: 11.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



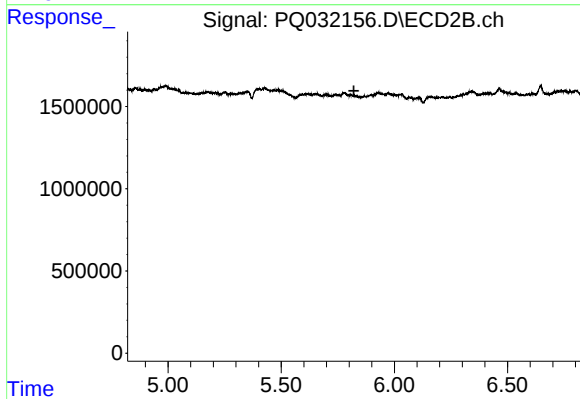
#24 AR-1248-4

R.T.: 5.394 min
Delta R.T.: -0.032 min
Response: 189784
Conc: 2.67 ng/ml



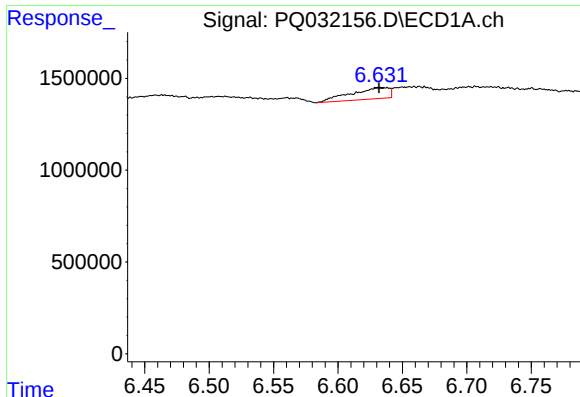
#25 AR-1248-5

R.T.: 6.718 min
Delta R.T.: 0.021 min
Response: 817011
Conc: 9.47 ng/ml



#25 AR-1248-5

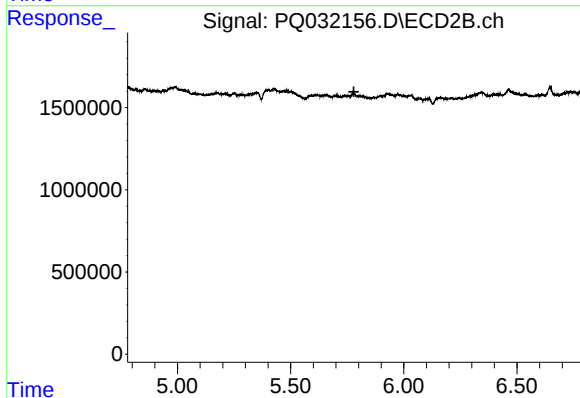
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#26 AR-1254-1

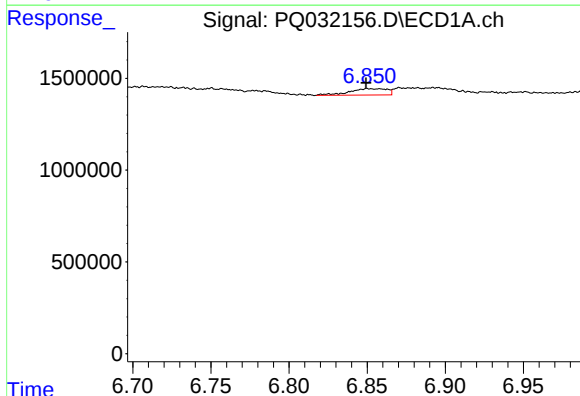
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 1256448
Conc: 12.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



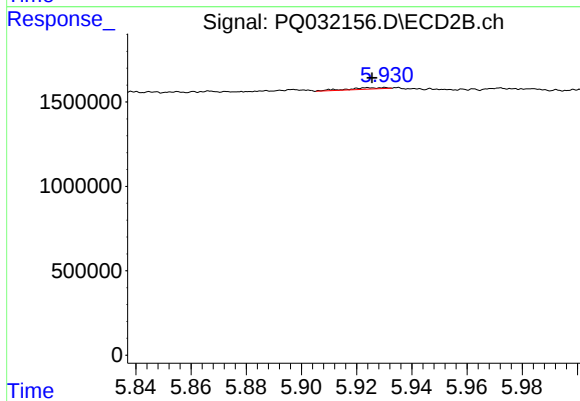
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



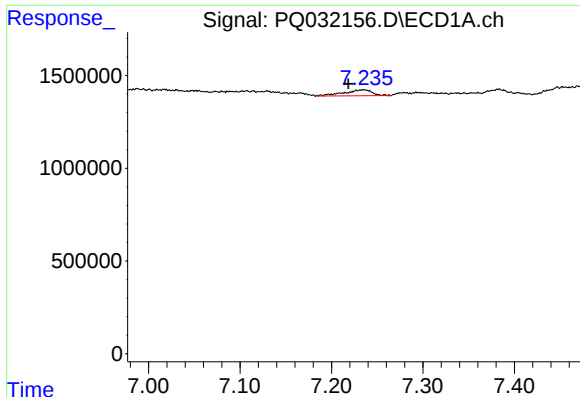
#27 AR-1254-2

R.T.: 6.851 min
Delta R.T.: 0.001 min
Response: 578691
Conc: 3.74 ng/ml



#27 AR-1254-2

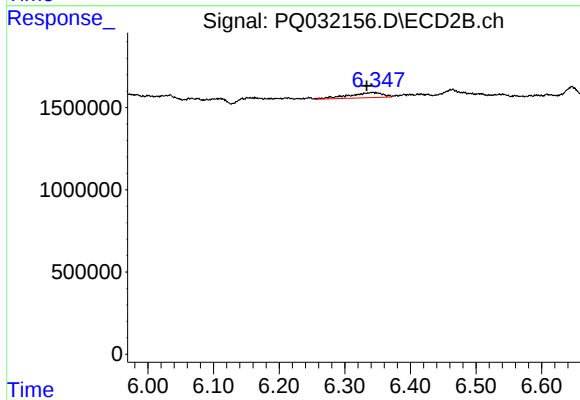
R.T.: 5.930 min
Delta R.T.: 0.005 min
Response: 78019
Conc: 0.74 ng/ml



#28 AR-1254-3

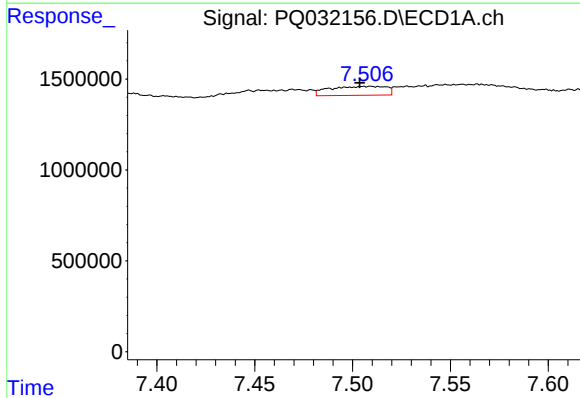
R.T.: 7.235 min
Delta R.T.: 0.017 min
Response: 693294
Conc: 4.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



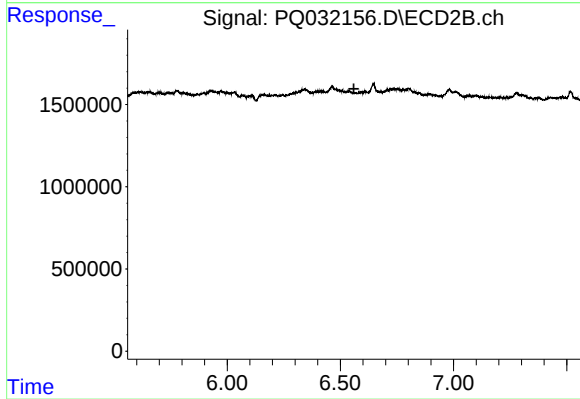
#28 AR-1254-3

R.T.: 6.342 min
Delta R.T.: 0.009 min
Response: 1117610
Conc: 6.28 ng/ml



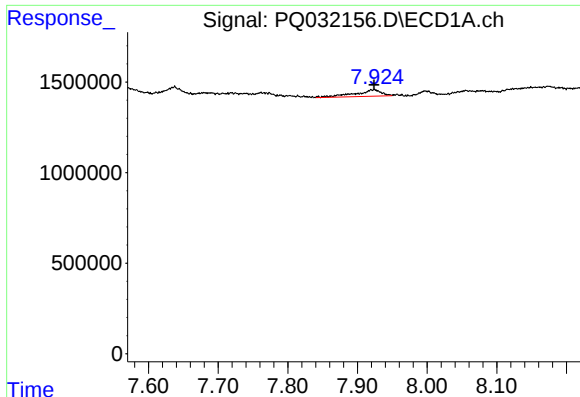
#29 AR-1254-4

R.T.: 7.509 min
Delta R.T.: 0.005 min
Response: 994883
Conc: 7.96 ng/ml



#29 AR-1254-4

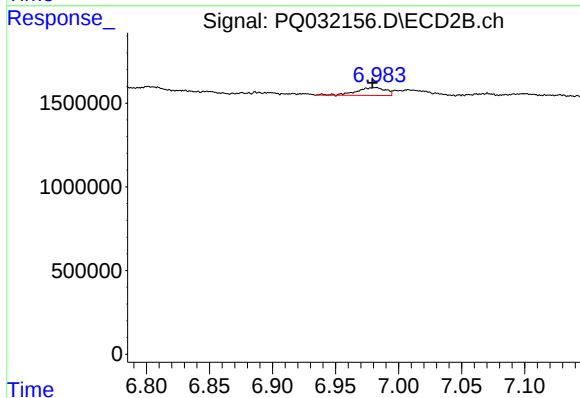
R.T.: 0.000 min
Exp R.T.: 6.560 min
Response: 0
Conc: N.D.



#30 AR-1254-5

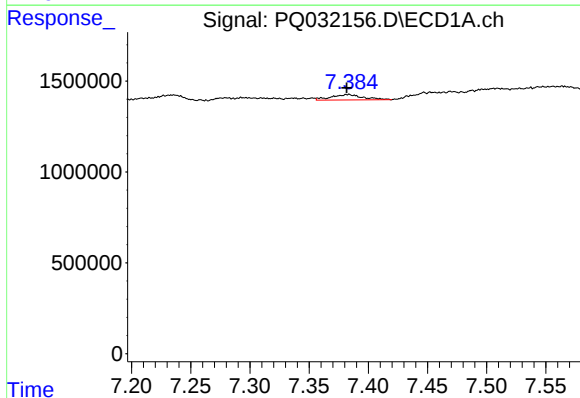
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 922942
Conc: 6.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



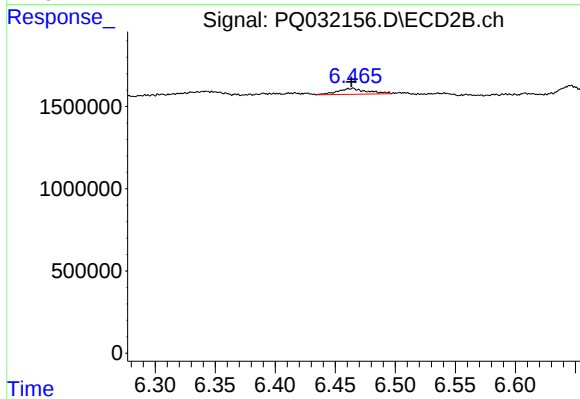
#30 AR-1254-5

R.T.: 6.982 min
Delta R.T.: 0.003 min
Response: 773477
Conc: 4.98 ng/ml



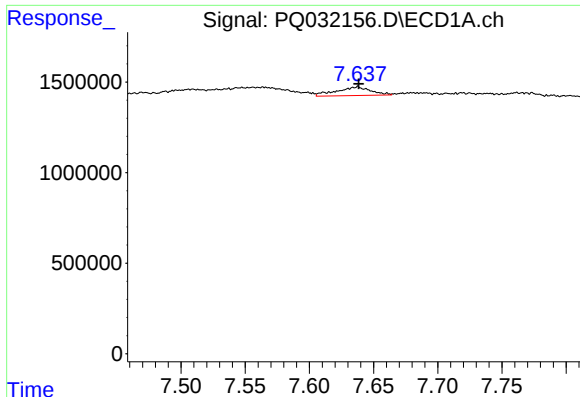
#31 AR-1260-1

R.T.: 7.383 min
Delta R.T.: 0.001 min
Response: 556138
Conc: 4.48 ng/ml



#31 AR-1260-1

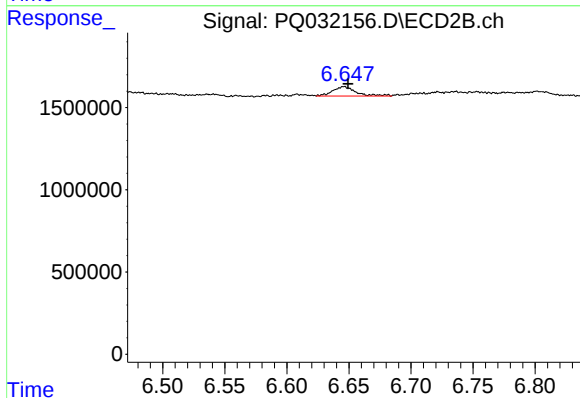
R.T.: 6.465 min
Delta R.T.: 0.001 min
Response: 600524
Conc: 5.37 ng/ml



#32 AR-1260-2

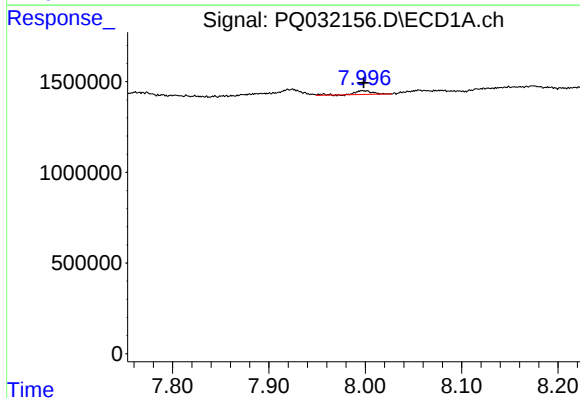
R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 889461
Conc: 6.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



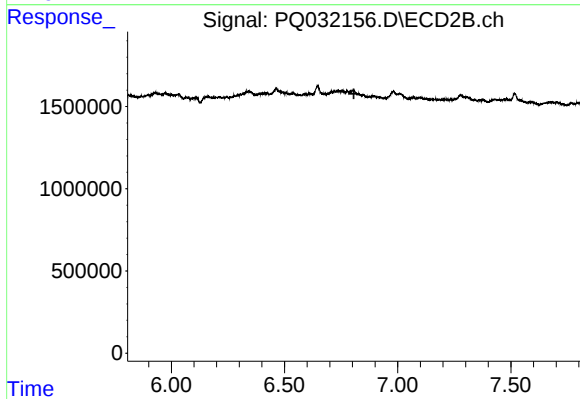
#32 AR-1260-2

R.T.: 6.646 min
Delta R.T.: -0.003 min
Response: 733916
Conc: 5.40 ng/ml



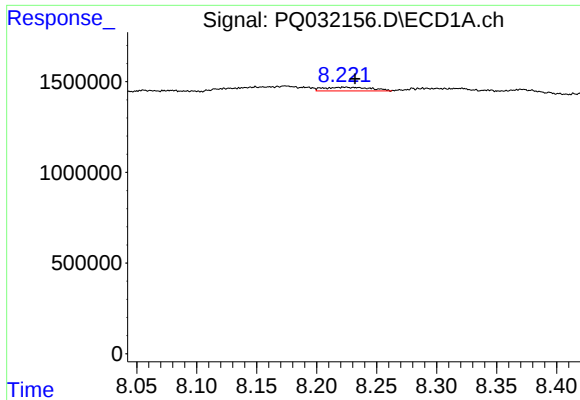
#33 AR-1260-3

R.T.: 7.997 min
Delta R.T.: -0.001 min
Response: 259054
Conc: 2.45 ng/ml



#33 AR-1260-3

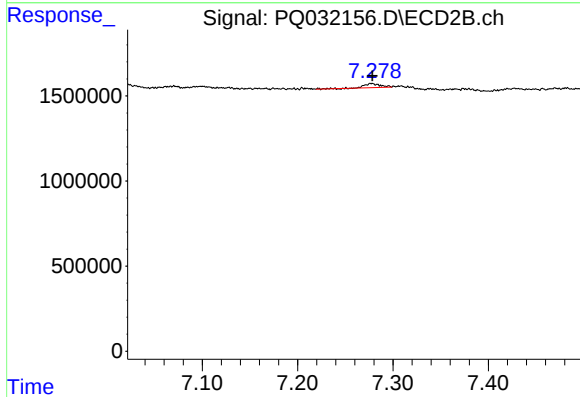
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#34 AR-1260-4

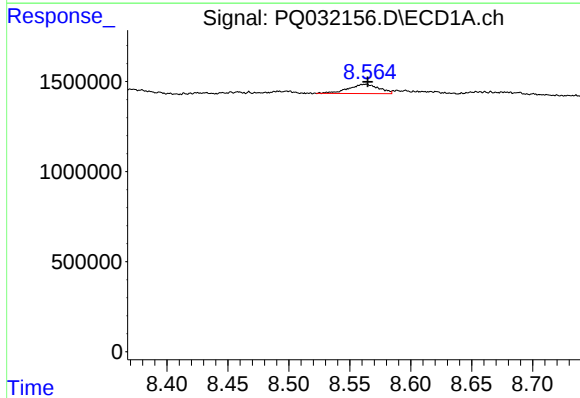
R.T.: 8.224 min
Delta R.T.: -0.008 min
Response: 550391
Conc: 4.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



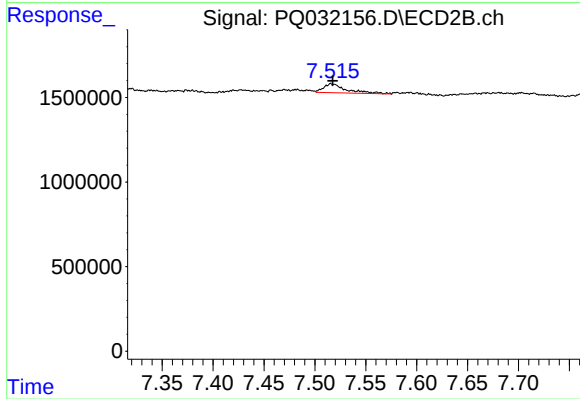
#34 AR-1260-4

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 288065
Conc: 2.83 ng/ml



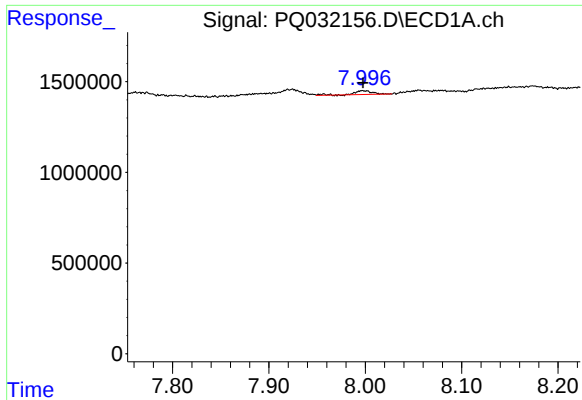
#35 AR-1260-5

R.T.: 8.563 min
Delta R.T.: -0.002 min
Response: 895616
Conc: 3.70 ng/ml



#35 AR-1260-5

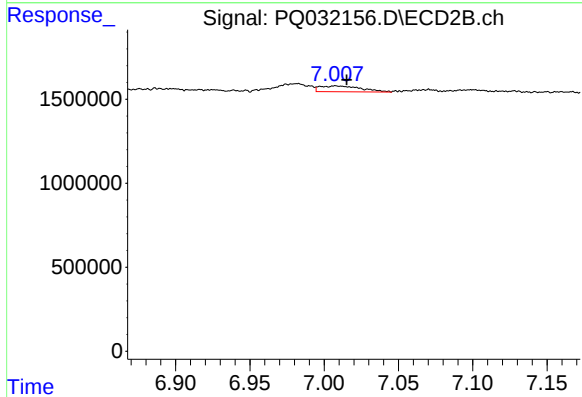
R.T.: 7.516 min
Delta R.T.: -0.001 min
Response: 835222
Conc: 3.38 ng/ml



#36 AR-1262-1

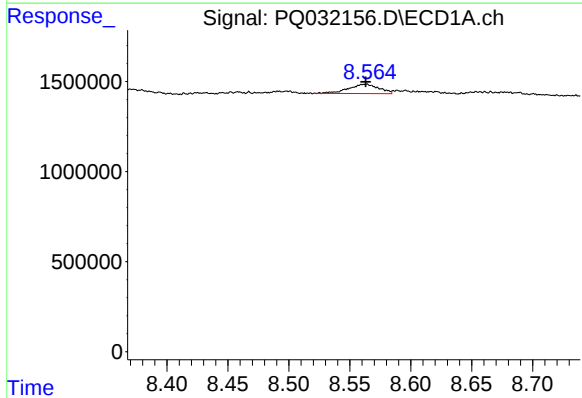
R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 259054
Conc: 1.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



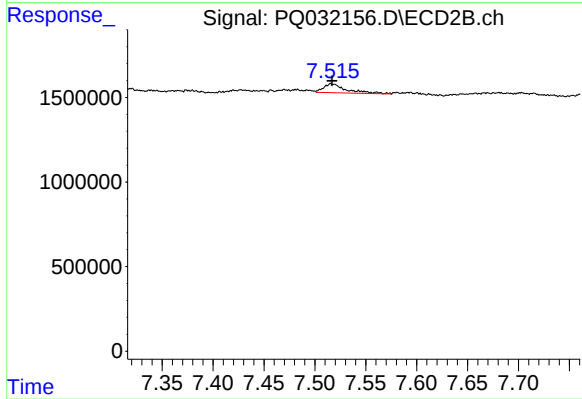
#36 AR-1262-1

R.T.: 7.008 min
Delta R.T.: -0.008 min
Response: 675320
Conc: 4.84 ng/ml



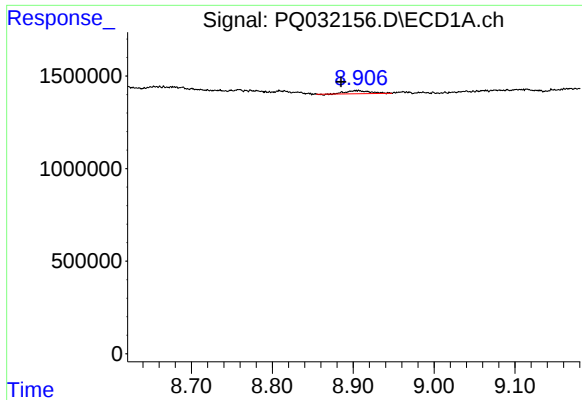
#37 AR-1262-2

R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 895616
Conc: 3.44 ng/ml



#37 AR-1262-2

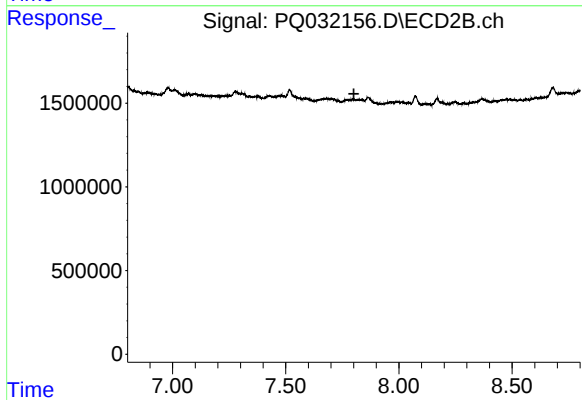
R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 835222
Conc: 3.18 ng/ml



#38 AR-1262-3

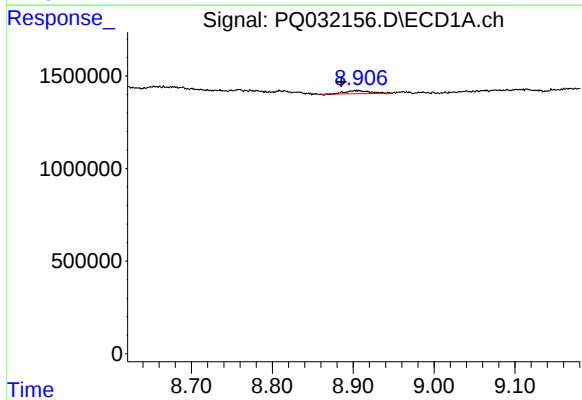
R.T.: 8.907 min
Delta R.T.: 0.022 min
Response: 342985
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



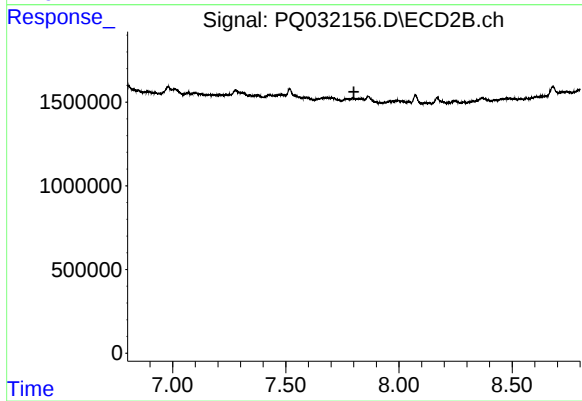
#38 AR-1262-3

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



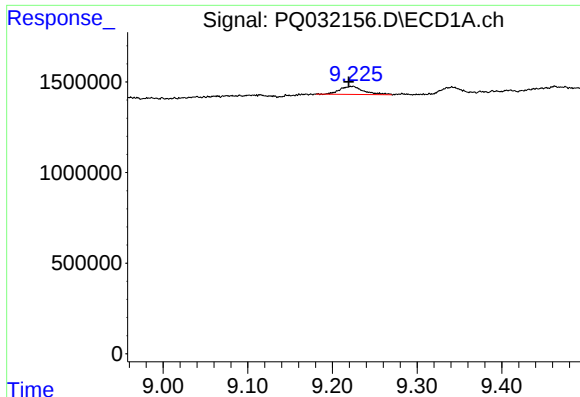
#41 AR-1268-1

R.T.: 8.907 min
Delta R.T.: 0.021 min
Response: 342985
Conc: 0.99 ng/ml



#41 AR-1268-1

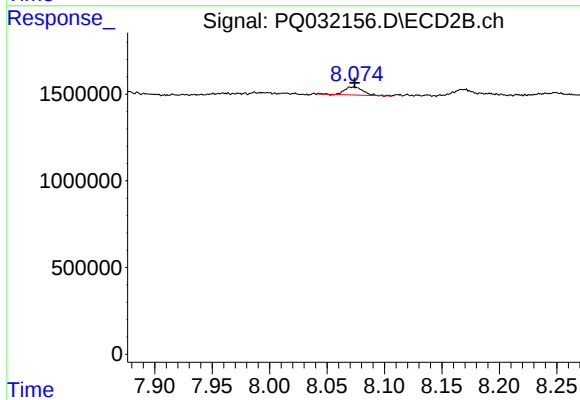
R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



#43 AR-1268-3

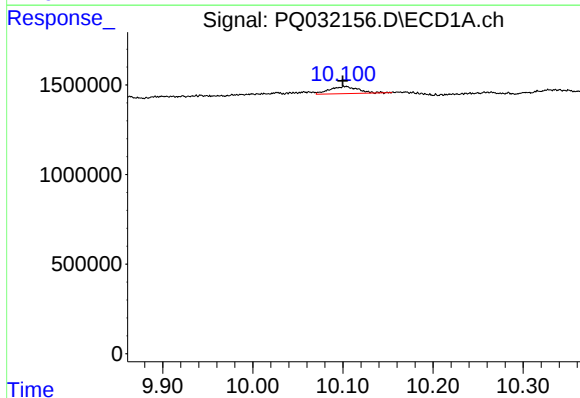
R.T.: 9.224 min
Delta R.T.: 0.004 min
Response: 861863
Conc: 3.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



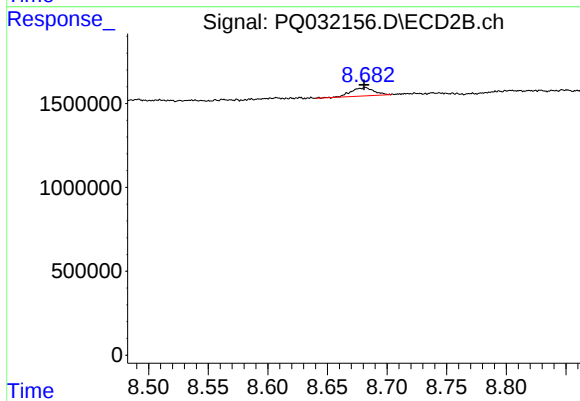
#43 AR-1268-3

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 526595
Conc: 2.12 ng/ml



#45 AR-1268-5

R.T.: 10.103 min
Delta R.T.: 0.003 min
Response: 874498
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 8.682 min
Delta R.T.: 0.001 min
Response: 665501
Conc: 0.84 ng/ml