

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040722\
 Data File : PQ056901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2022 10:52
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 15:28:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 24 09:20:48 2022
 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...	0.000	3.782f	0	38657	N.D.	0.004 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.823	0	344057	N.D.	1.034 #
4)	L1 AR-1016-2	0.000	4.823	0	344057	N.D.	0.575 #
5)	L1 AR-1016-3	5.802	5.060f	1158909	542124	2.091	2.017
6)	L1 AR-1016-4	0.000	5.060	0	542124	N.D.	2.381 #
8)	L2 AR-1221-1	0.000	3.989	0	41462	N.D.	0.363 #
9)	L2 AR-1221-2	4.892f	4.041	1272986	45674	10.369	0.577 #
10)	L2 AR-1221-3	4.892	4.128	1272986	202542	3.047	0.730 #
11)	L3 AR-1232-1	4.892	4.128	1272986	202542	3.628	0.890 #
12)	L3 AR-1232-2	0.000	4.823	0	344057	N.D.	1.461 #
13)	L3 AR-1232-3	5.802f	5.060f	1158909	542124	3.247	4.669 #
14)	L3 AR-1232-4	0.000	5.060	0	542124	N.D.	5.561 #
16)	L4 AR-1242-1	0.000	4.823	0	344057	N.D.	1.208 #
17)	L4 AR-1242-2	0.000	4.823	0	344057	N.D.	0.680 #
18)	L4 AR-1242-3	5.802	5.060f	1158909	542124	2.285	2.382
19)	L4 AR-1242-4	0.000	5.060	0	542124	N.D.	2.371 #
20)	L4 AR-1242-5	6.662	0.000	17564939	0	44.438	N.D. #
21)	L5 AR-1248-1	0.000	4.823	0	344057	N.D.	1.541 #
22)	L5 AR-1248-2	0.000	5.060	0	542124	N.D.	1.626 #
23)	L5 AR-1248-3	0.000	5.060	0	542124	N.D.	1.547 #
24)	L5 AR-1248-4	6.567	0.000	8748119	0	13.373	N.D. #
25)	L5 AR-1248-5	6.662f	0.000	17564939	0	25.288	N.D. #
26)	L6 AR-1254-1	6.551	0.000	9431928	0	14.650	N.D. #
27)	L6 AR-1254-2	6.749	5.764	13469910	8862181	13.504	16.140
28)	L6 AR-1254-3	7.176	0.000	3862352	0	3.487	N.D. #
29)	L6 AR-1254-4	7.417	0.000	1273617	0	1.739	N.D. #
31)	L7 AR-1260-1	7.274	0.000	582797	0	0.909	N.D. #
32)	L7 AR-1260-2	7.577	6.443	13719536	4173747	18.615	6.272 #
33)	L7 AR-1260-3	0.000	6.673f	0	180827	N.D.	0.292 #
34)	L7 AR-1260-4	8.138	0.000	10699515	0	15.497	N.D. #
40)	L8 AR-1262-5	9.496f	0.000	1196402	0	1.776	N.D. #
43)	L9 AR-1268-3	0.000	7.884	0	553369	N.D.	0.432 #
44)	L9 AR-1268-4	9.496f	0.000	1196402	0	1.663	N.D. #

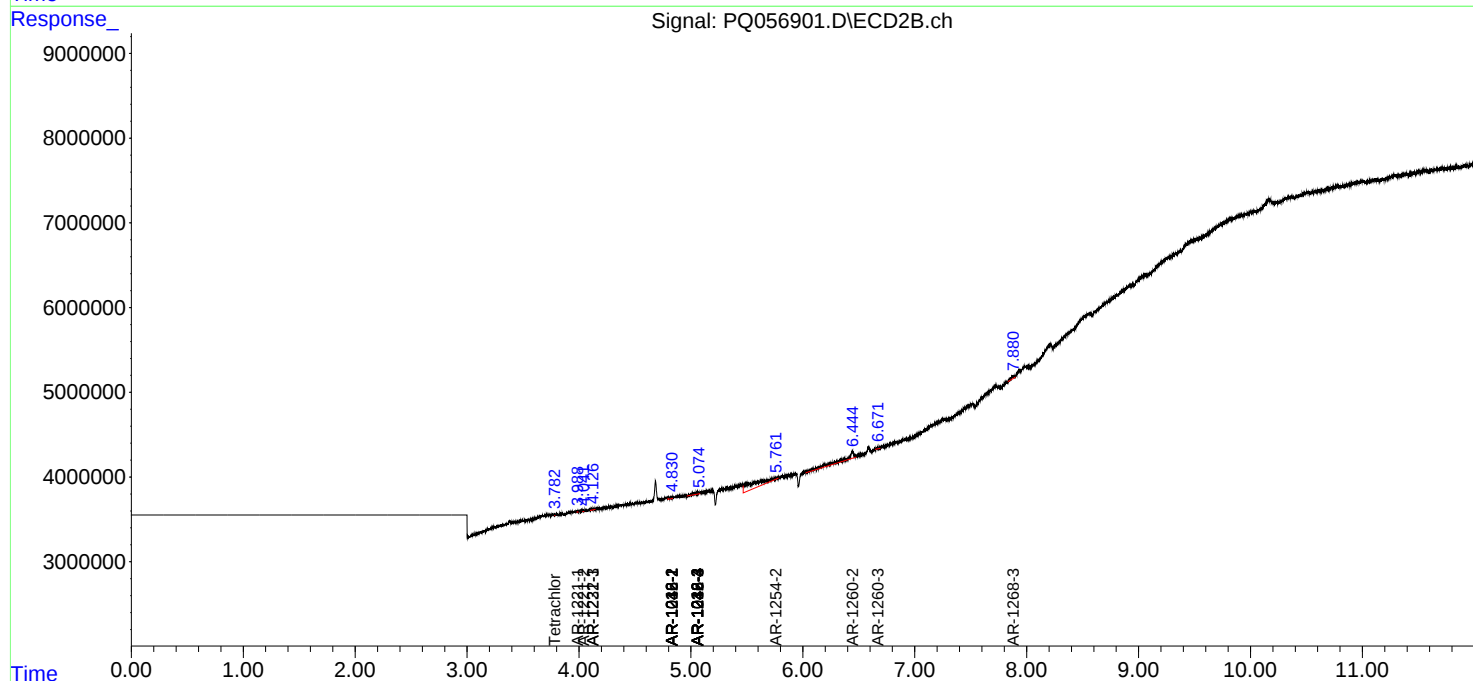
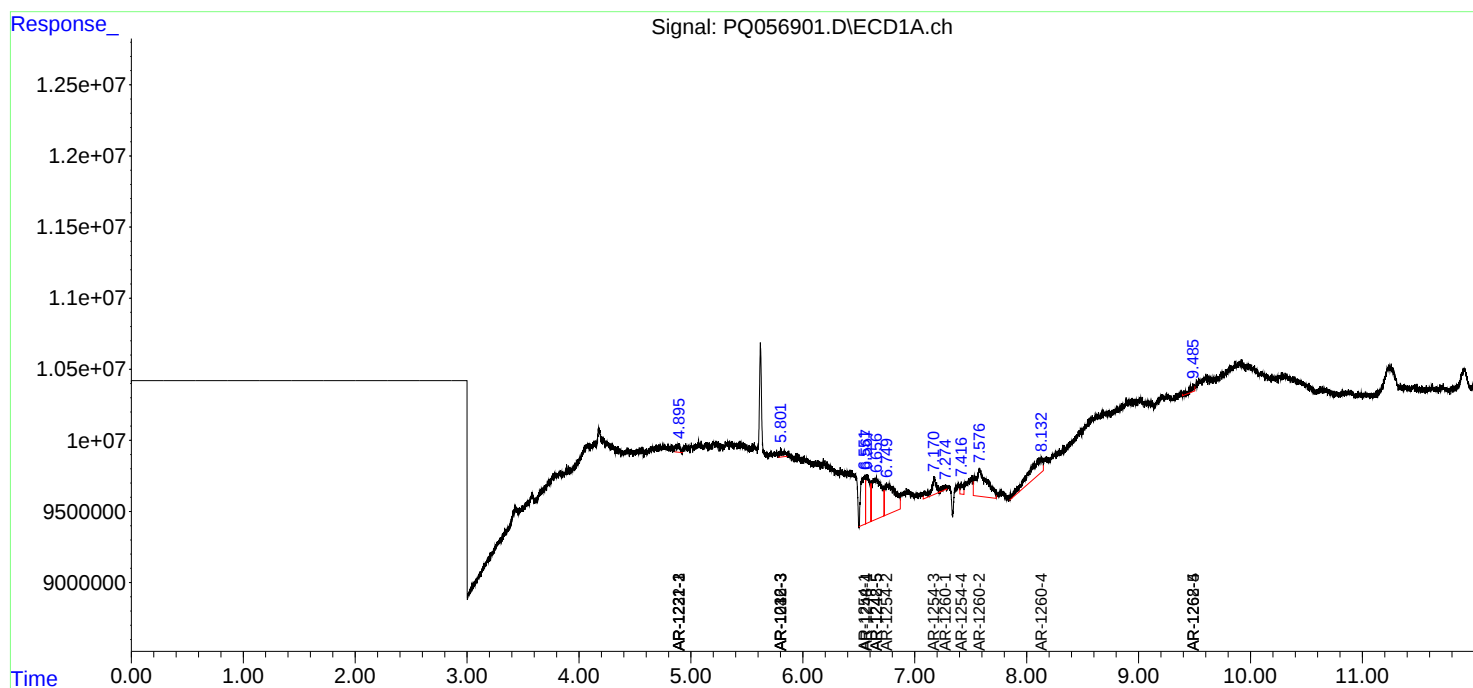
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

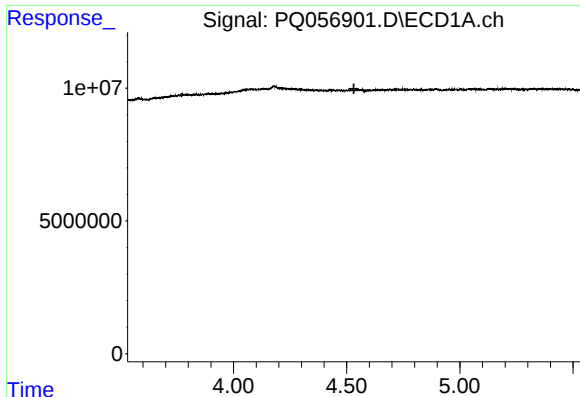
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040722\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2022 10:52
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 15:28:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 2022
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

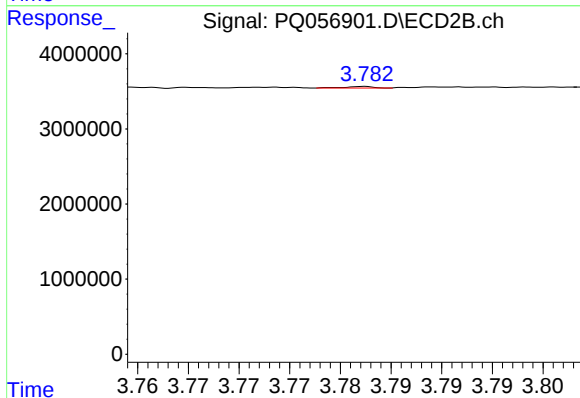




#1 Tetrachloro-m-xylene

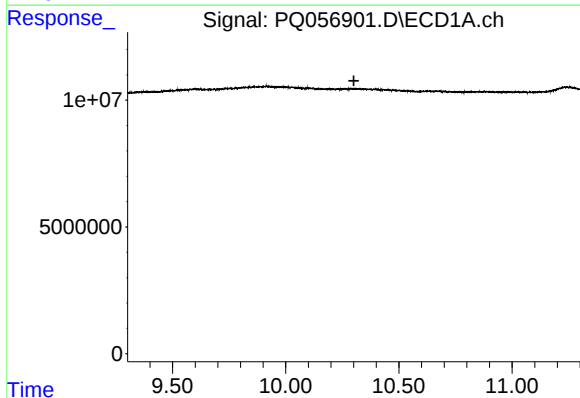
R.T.: 0.000 min
Exp R.T.: 4.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



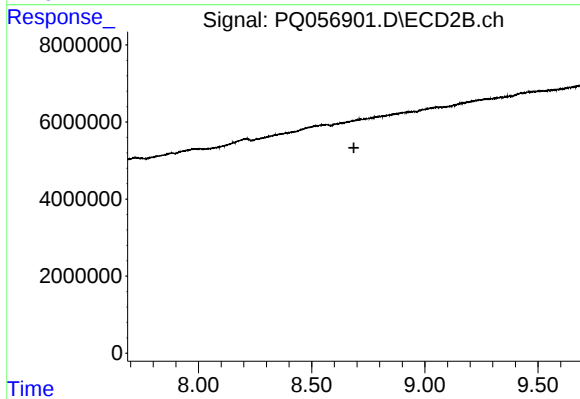
#1 Tetrachloro-m-xylene

R.T.: 3.782 min
Delta R.T.: 0.033 min
Response: 38657
Conc: 0.00 ng/ml



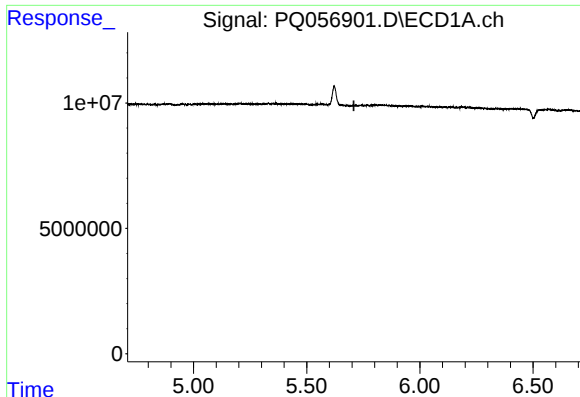
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.301 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

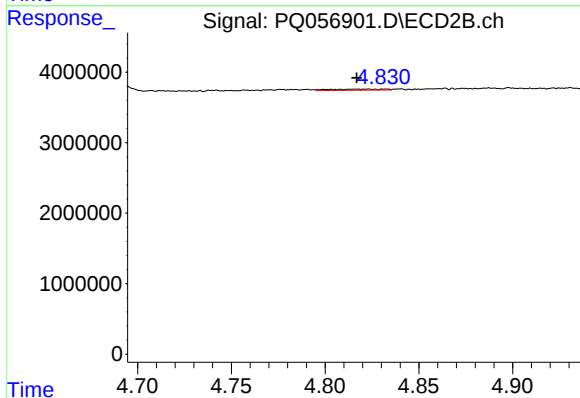
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#3 AR-1016-1

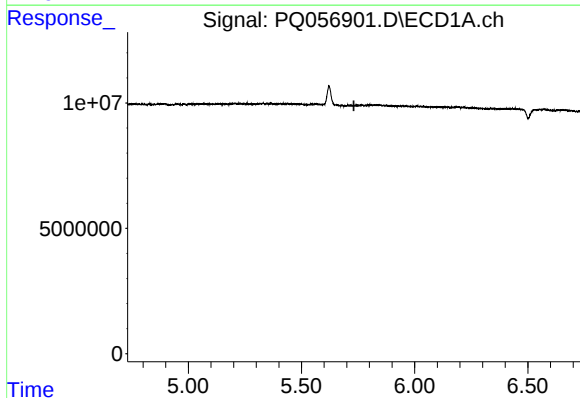
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



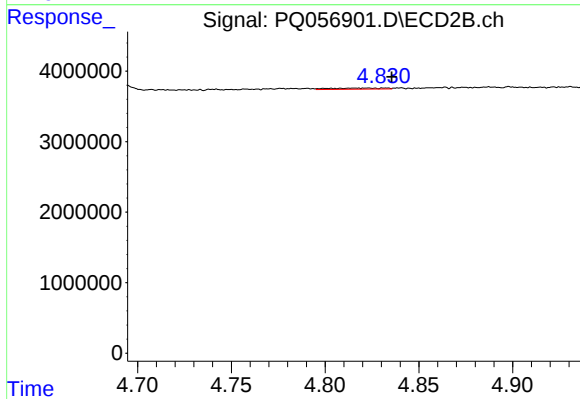
#3 AR-1016-1

R.T.: 4.823 min
Delta R.T.: 0.006 min
Response: 344057
Conc: 1.03 ng/ml



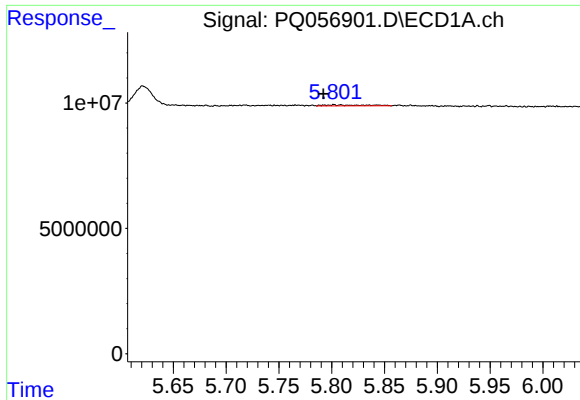
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#4 AR-1016-2

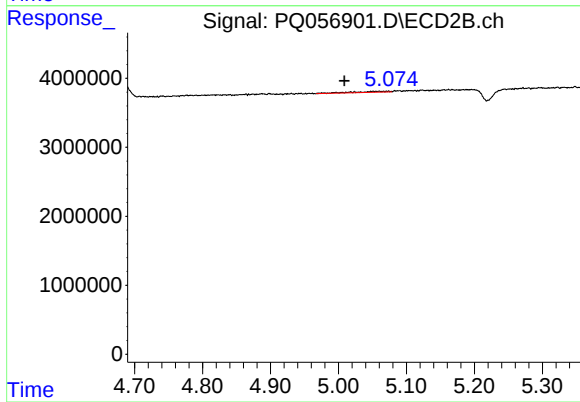
R.T.: 4.823 min
Delta R.T.: -0.013 min
Response: 344057
Conc: 0.57 ng/ml



#5 AR-1016-3

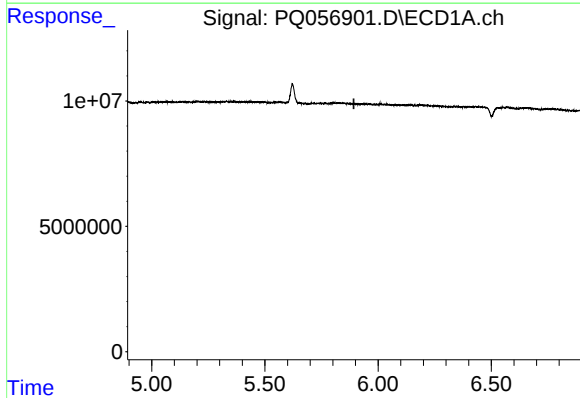
R.T.: 5.802 min
Delta R.T.: 0.010 min
Response: 1158909
Conc: 2.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



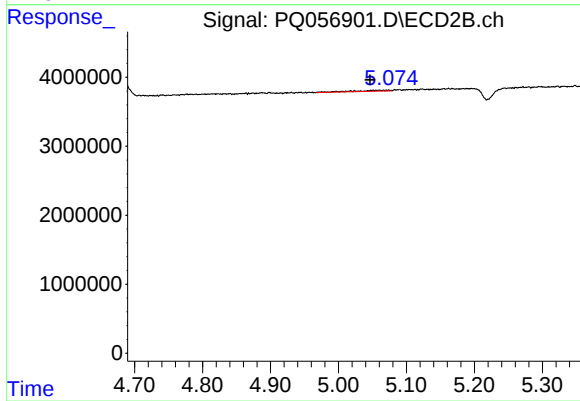
#5 AR-1016-3

R.T.: 5.060 min
Delta R.T.: 0.051 min
Response: 542124
Conc: 2.02 ng/ml



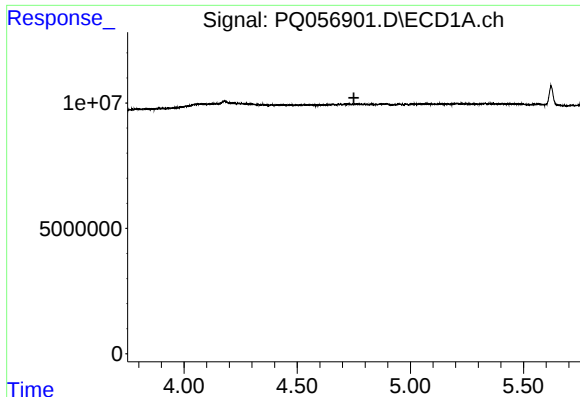
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.893 min
Response: 0
Conc: N.D.



#6 AR-1016-4

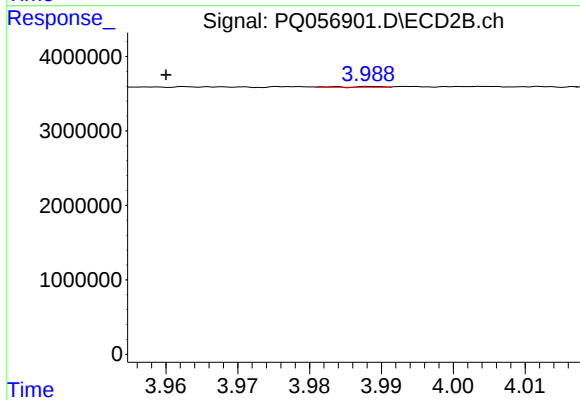
R.T.: 5.060 min
Delta R.T.: 0.014 min
Response: 542124
Conc: 2.38 ng/ml



#8 AR-1221-1

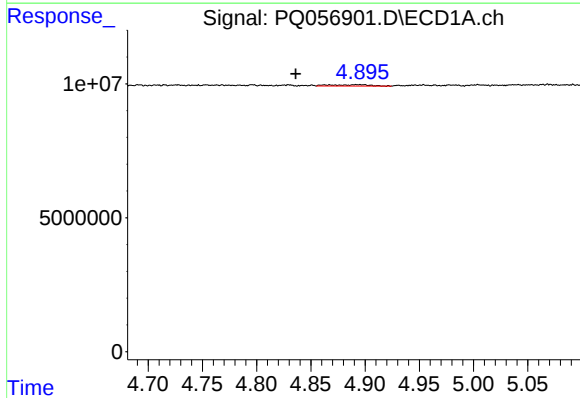
R.T.: 0.000 min
Exp R.T.: 4.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



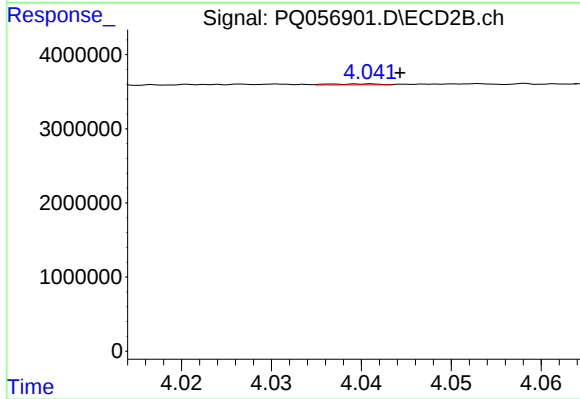
#8 AR-1221-1

R.T.: 3.989 min
Delta R.T.: 0.029 min
Response: 41462
Conc: 0.36 ng/ml



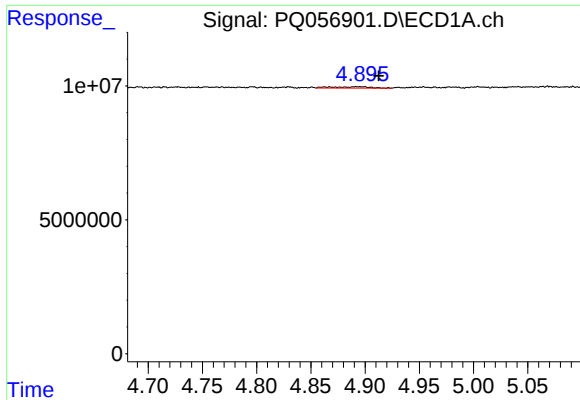
#9 AR-1221-2

R.T.: 4.892 min
Delta R.T.: 0.056 min
Response: 1272986
Conc: 10.37 ng/ml



#9 AR-1221-2

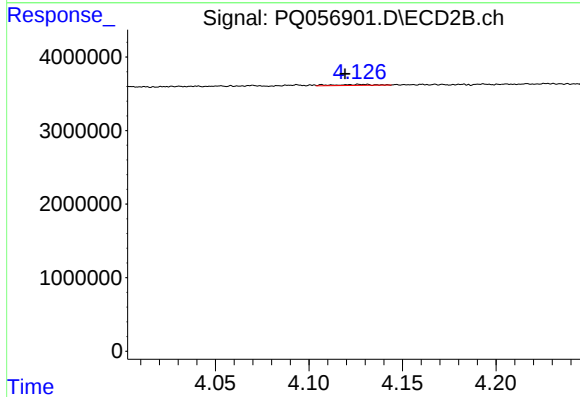
R.T.: 4.041 min
Delta R.T.: -0.003 min
Response: 45674
Conc: 0.58 ng/ml



#10 AR-1221-3

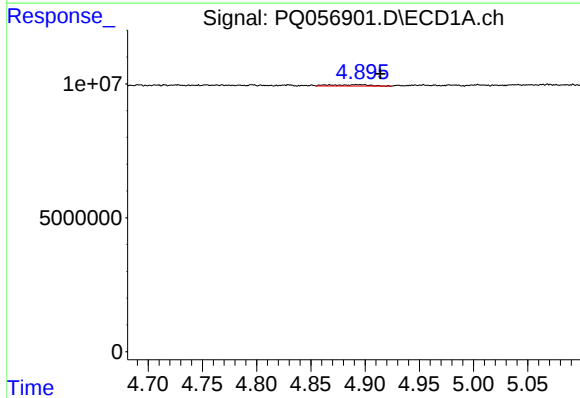
R.T.: 4.892 min
Delta R.T.: -0.021 min
Response: 1272986
Conc: 3.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



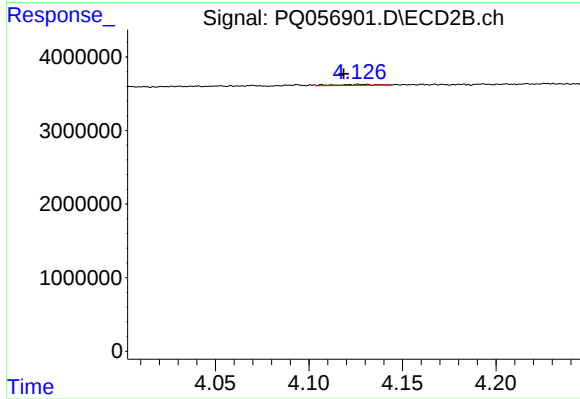
#10 AR-1221-3

R.T.: 4.128 min
Delta R.T.: 0.008 min
Response: 202542
Conc: 0.73 ng/ml



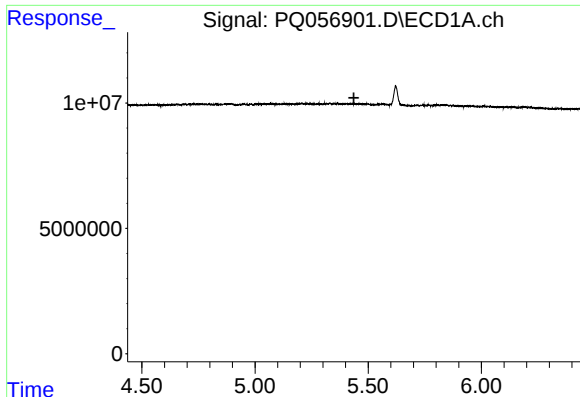
#11 AR-1232-1

R.T.: 4.892 min
Delta R.T.: -0.022 min
Response: 1272986
Conc: 3.63 ng/ml



#11 AR-1232-1

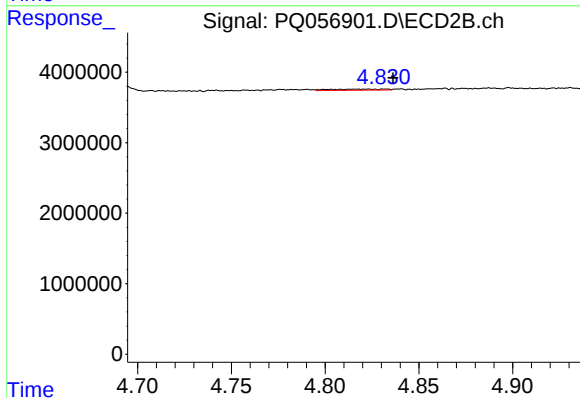
R.T.: 4.128 min
Delta R.T.: 0.009 min
Response: 202542
Conc: 0.89 ng/ml



#12 AR-1232-2

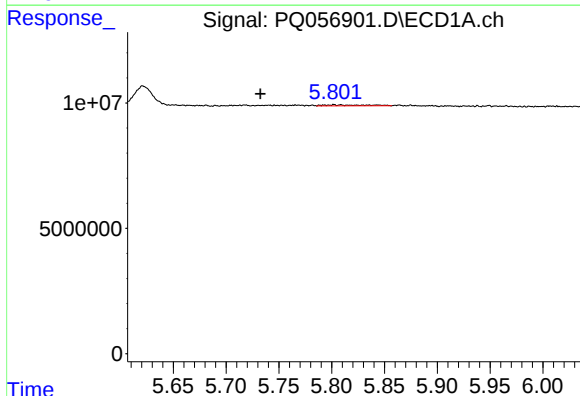
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



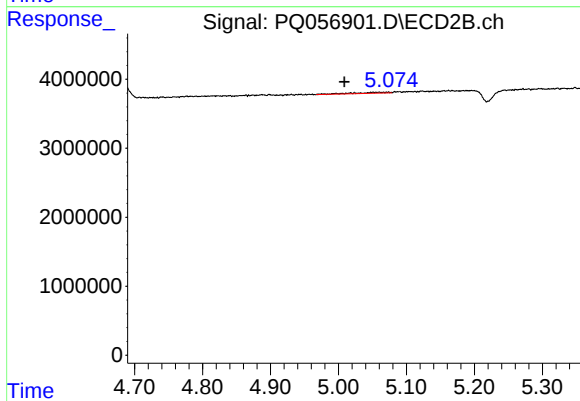
#12 AR-1232-2

R.T.: 4.823 min
Delta R.T.: -0.013 min
Response: 344057
Conc: 1.46 ng/ml



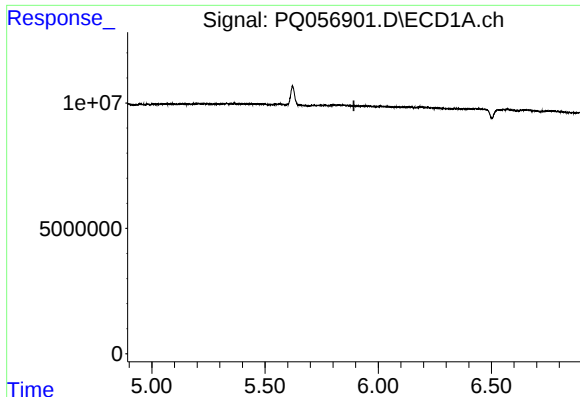
#13 AR-1232-3

R.T.: 5.802 min
Delta R.T.: 0.070 min
Response: 1158909
Conc: 3.25 ng/ml



#13 AR-1232-3

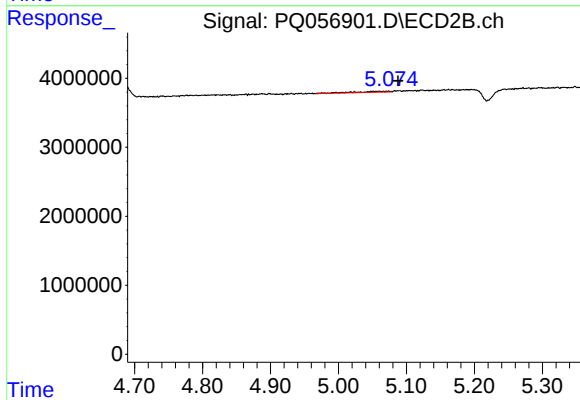
R.T.: 5.060 min
Delta R.T.: 0.051 min
Response: 542124
Conc: 4.67 ng/ml



#14 AR-1232-4

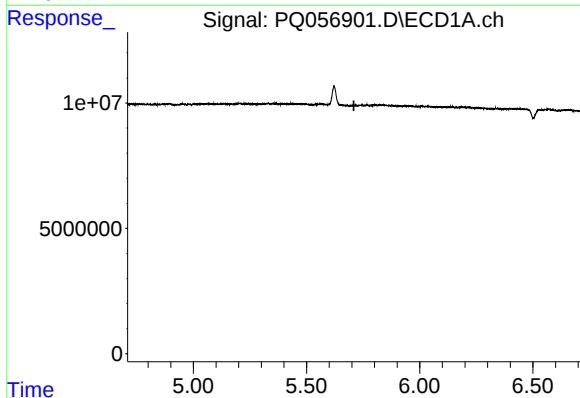
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



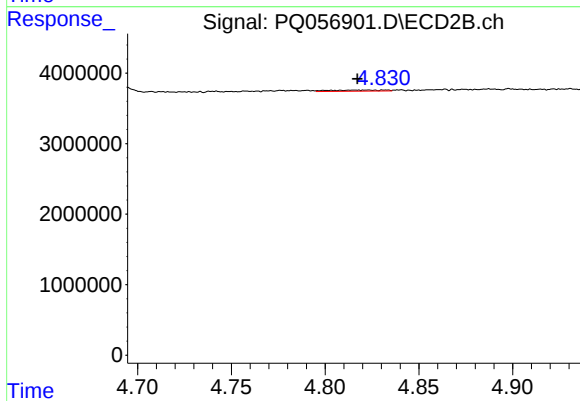
#14 AR-1232-4

R.T.: 5.060 min
Delta R.T.: -0.028 min
Response: 542124
Conc: 5.56 ng/ml



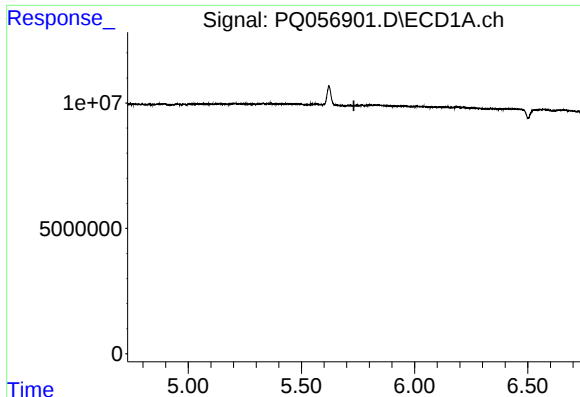
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#16 AR-1242-1

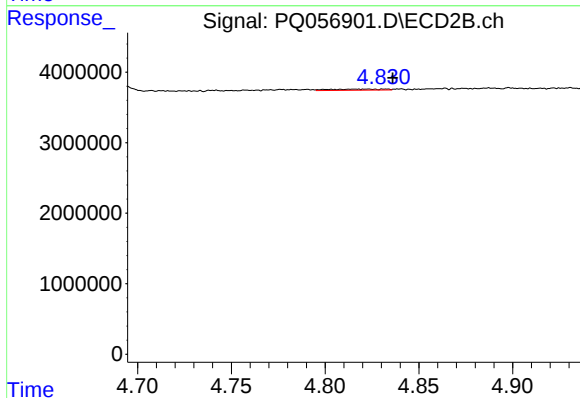
R.T.: 4.823 min
Delta R.T.: 0.006 min
Response: 344057
Conc: 1.21 ng/ml



#17 AR-1242-2

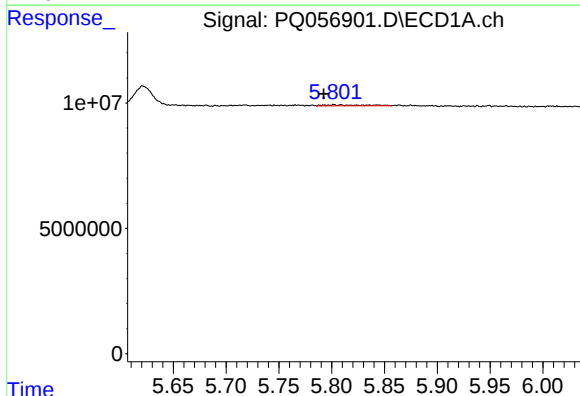
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



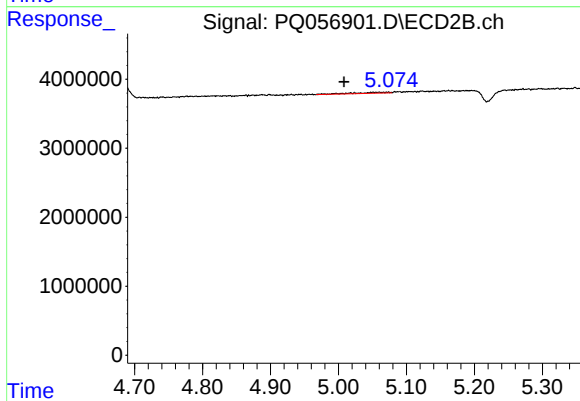
#17 AR-1242-2

R.T.: 4.823 min
Delta R.T.: -0.013 min
Response: 344057
Conc: 0.68 ng/ml



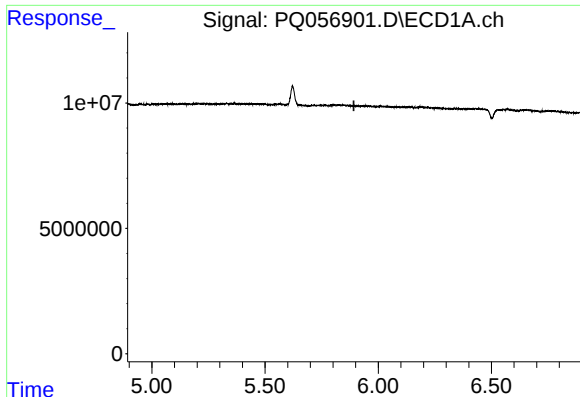
#18 AR-1242-3

R.T.: 5.802 min
Delta R.T.: 0.010 min
Response: 1158909
Conc: 2.29 ng/ml



#18 AR-1242-3

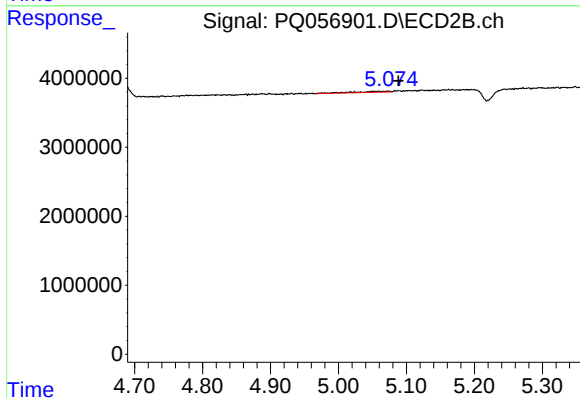
R.T.: 5.060 min
Delta R.T.: 0.052 min
Response: 542124
Conc: 2.38 ng/ml



#19 AR-1242-4

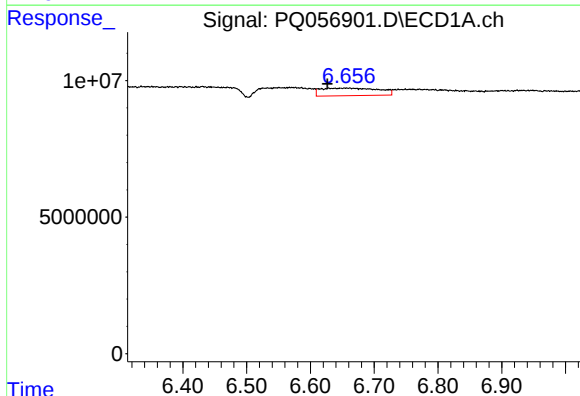
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



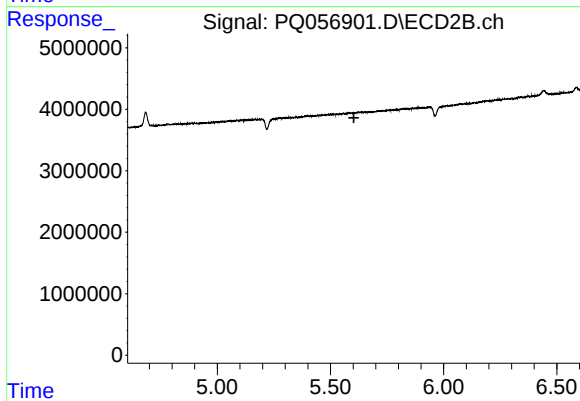
#19 AR-1242-4

R.T.: 5.060 min
Delta R.T.: -0.028 min
Response: 542124
Conc: 2.37 ng/ml



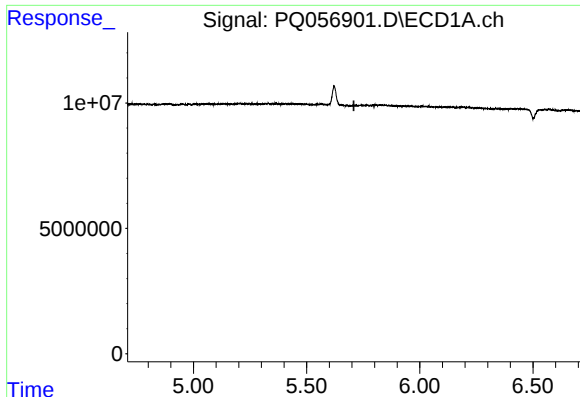
#20 AR-1242-5

R.T.: 6.662 min
Delta R.T.: 0.035 min
Response: 17564939
Conc: 44.44 ng/ml



#20 AR-1242-5

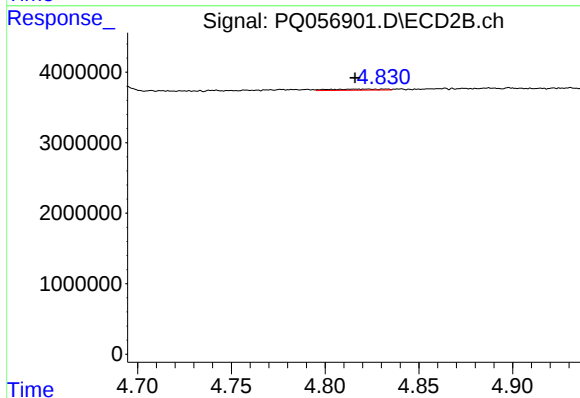
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.



#21 AR-1248-1

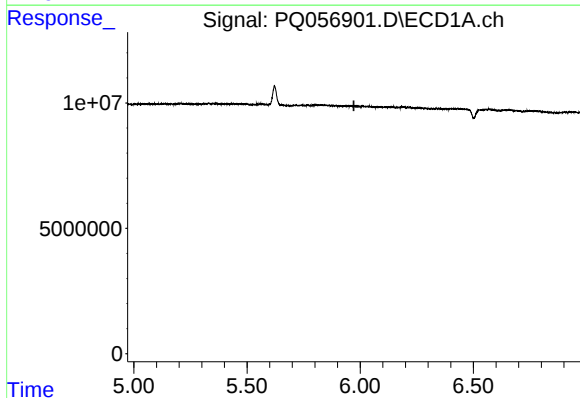
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



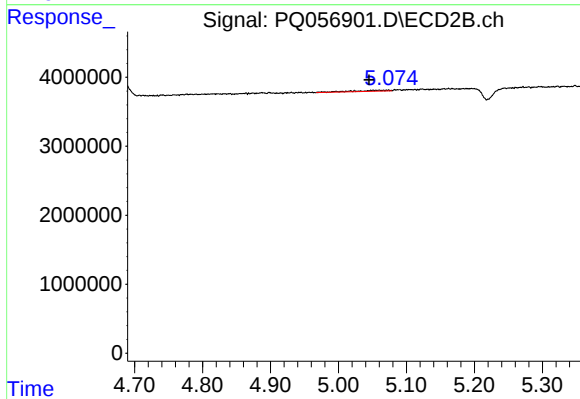
#21 AR-1248-1

R.T.: 4.823 min
Delta R.T.: 0.007 min
Response: 344057
Conc: 1.54 ng/ml



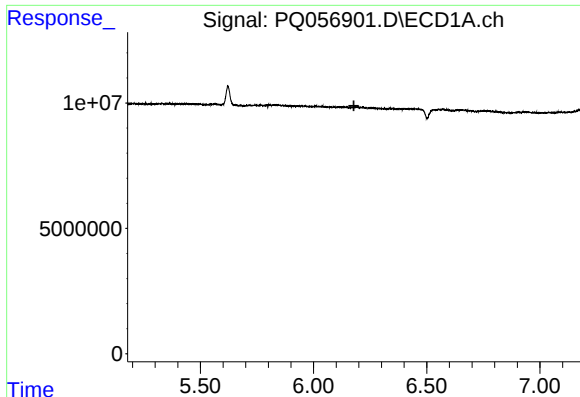
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.972 min
Response: 0
Conc: N.D.



#22 AR-1248-2

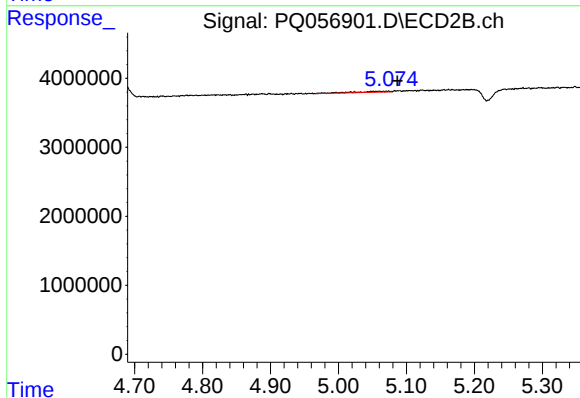
R.T.: 5.060 min
Delta R.T.: 0.015 min
Response: 542124
Conc: 1.63 ng/ml



#23 AR-1248-3

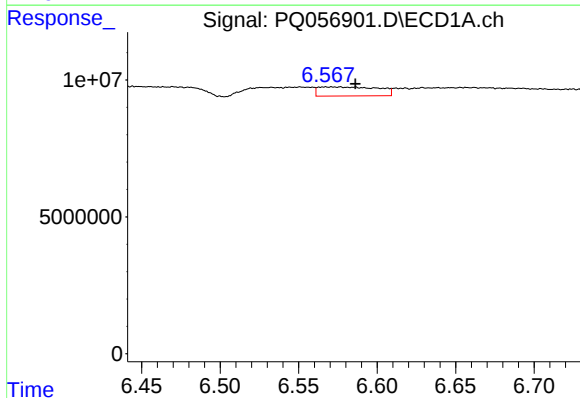
R.T.: 0.000 min
Exp R.T.: 6.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



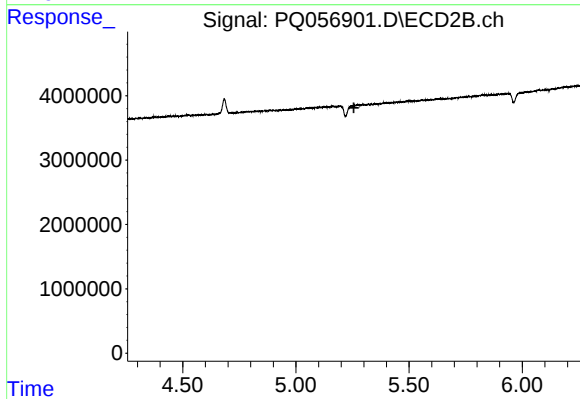
#23 AR-1248-3

R.T.: 5.060 min
Delta R.T.: -0.027 min
Response: 542124
Conc: 1.55 ng/ml



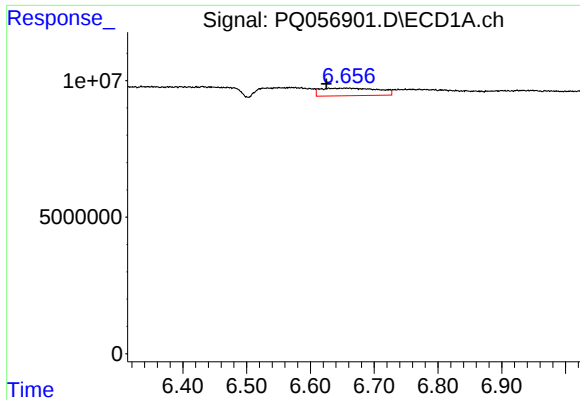
#24 AR-1248-4

R.T.: 6.567 min
Delta R.T.: -0.019 min
Response: 8748119
Conc: 13.37 ng/ml



#24 AR-1248-4

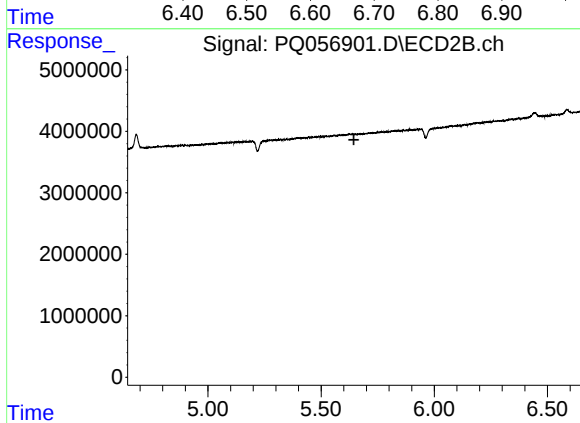
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#25 AR-1248-5

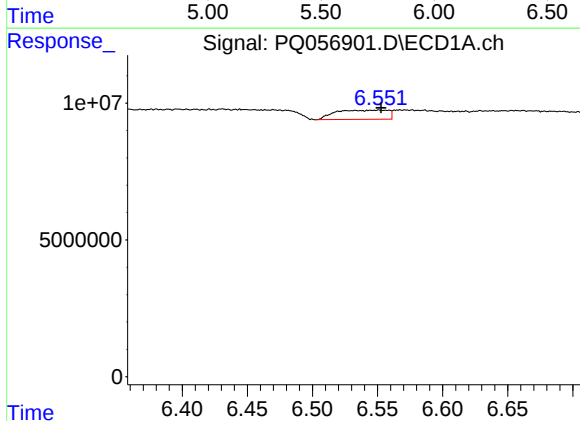
R.T.: 6.662 min
Delta R.T.: 0.036 min
Response: 17564939
Conc: 25.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



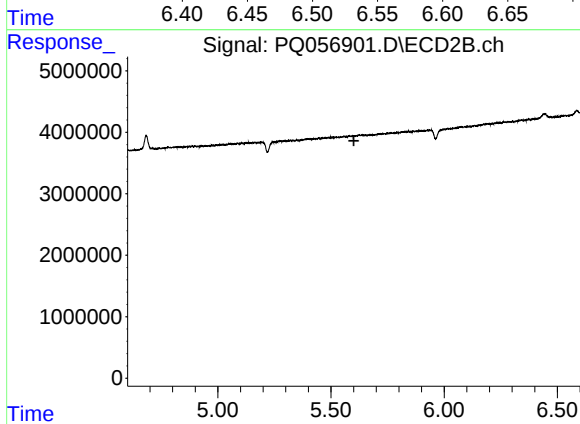
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



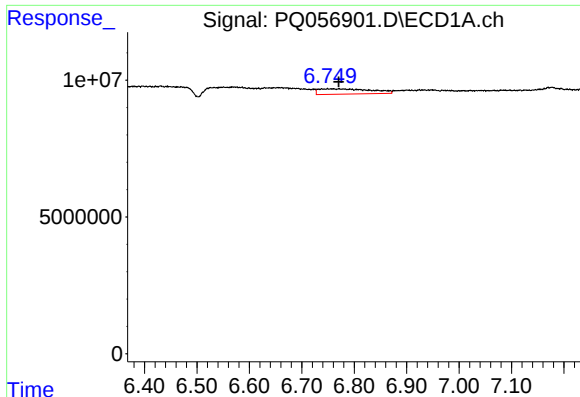
#26 AR-1254-1

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 9431928
Conc: 14.65 ng/ml



#26 AR-1254-1

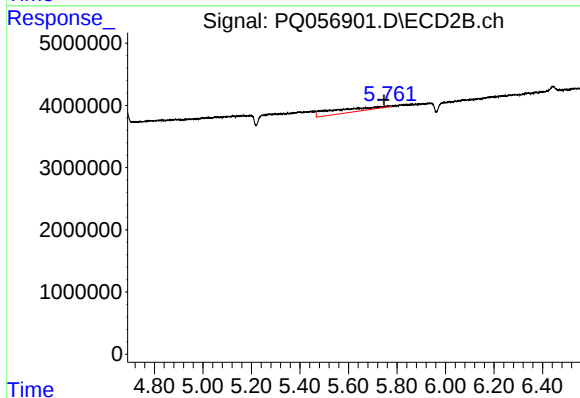
R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#27 AR-1254-2

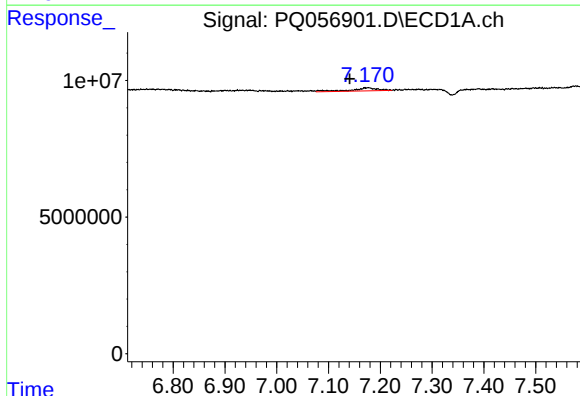
R.T.: 6.749 min
Delta R.T.: -0.021 min
Response: 13469910
Conc: 13.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



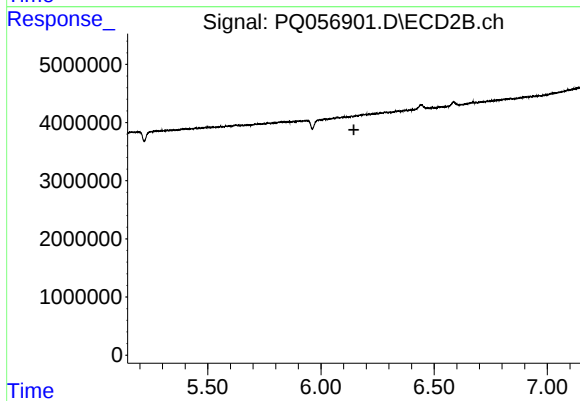
#27 AR-1254-2

R.T.: 5.764 min
Delta R.T.: 0.018 min
Response: 8862181
Conc: 16.14 ng/ml



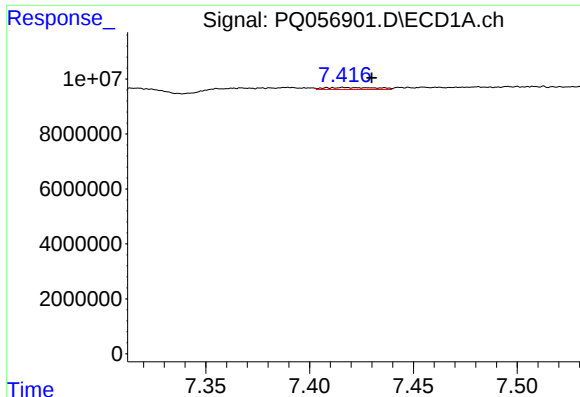
#28 AR-1254-3

R.T.: 7.176 min
Delta R.T.: 0.035 min
Response: 3862352
Conc: 3.49 ng/ml



#28 AR-1254-3

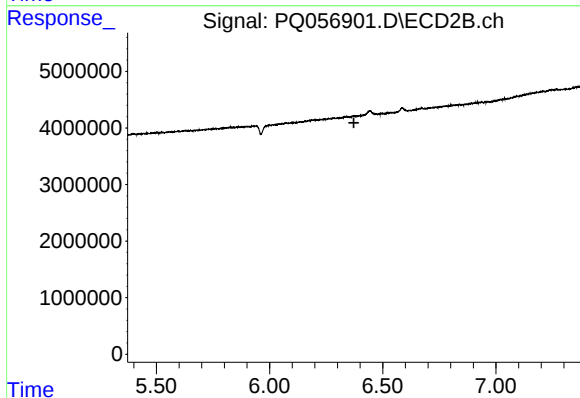
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.



#29 AR-1254-4

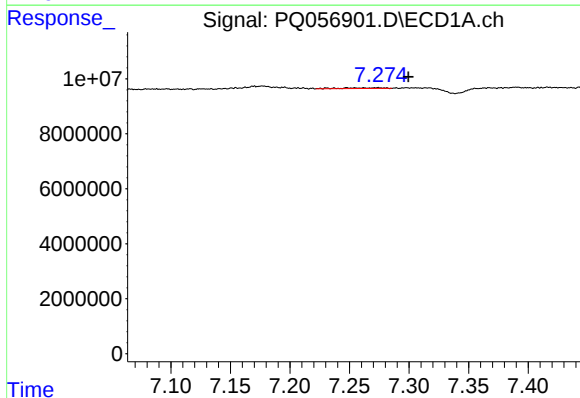
R.T.: 7.417 min
Delta R.T.: -0.013 min
Response: 1273617
Conc: 1.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



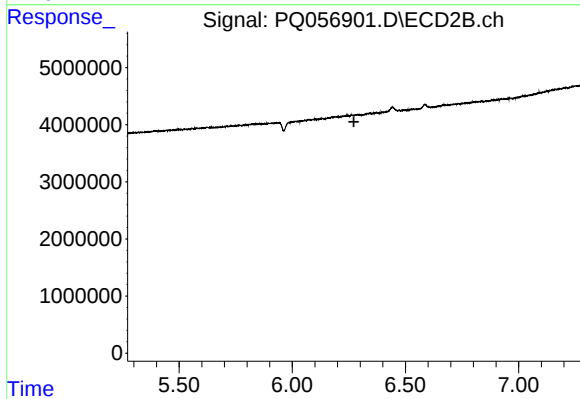
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



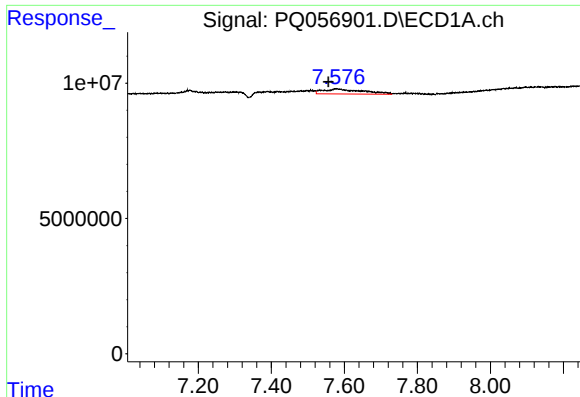
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.025 min
Response: 582797
Conc: 0.91 ng/ml



#31 AR-1260-1

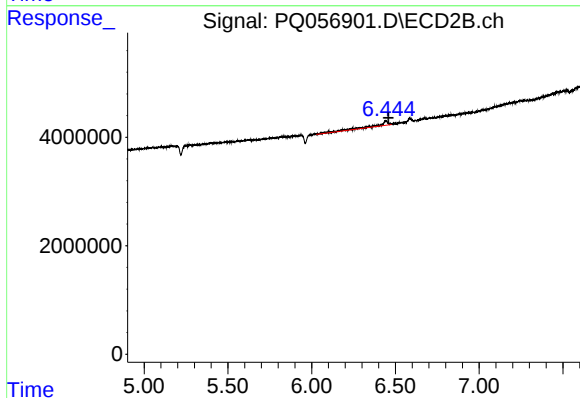
R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



#32 AR-1260-2

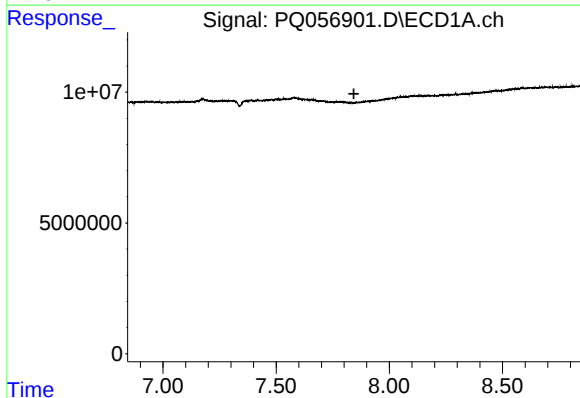
R.T.: 7.577 min
Delta R.T.: 0.021 min
Response: 13719536
Conc: 18.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



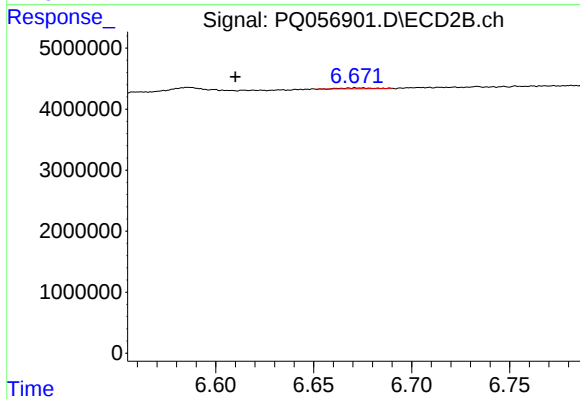
#32 AR-1260-2

R.T.: 6.443 min
Delta R.T.: -0.015 min
Response: 4173747
Conc: 6.27 ng/ml



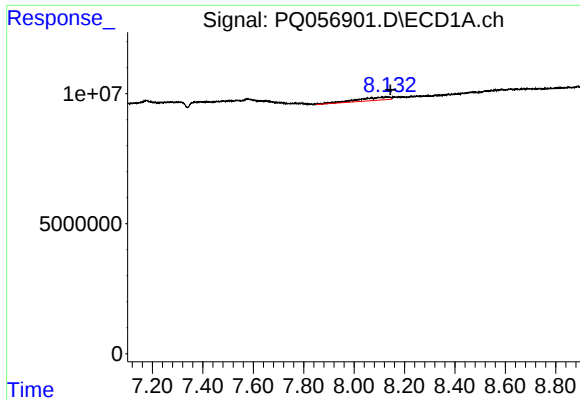
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.843 min
Response: 0
Conc: N.D.



#33 AR-1260-3

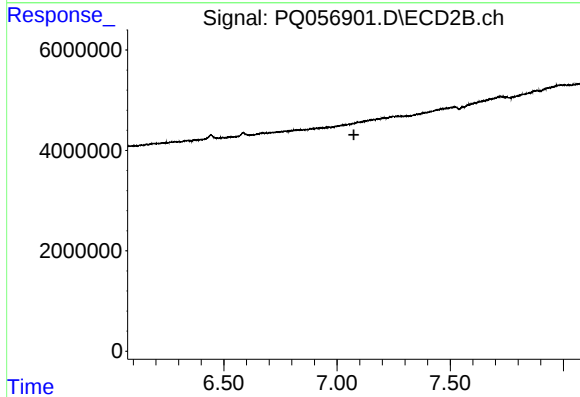
R.T.: 6.673 min
Delta R.T.: 0.063 min
Response: 180827
Conc: 0.29 ng/ml



#34 AR-1260-4

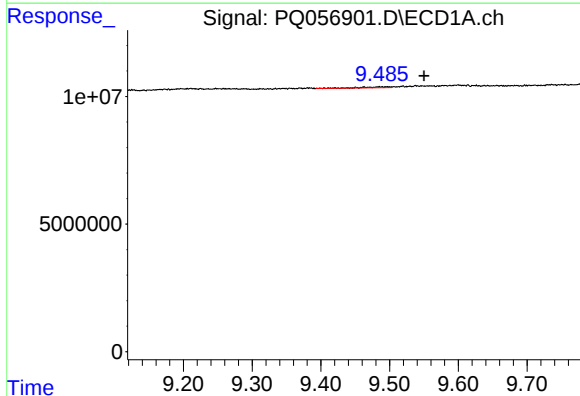
R.T.: 8.138 min
Delta R.T.: -0.006 min
Response: 10699515
Conc: 15.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



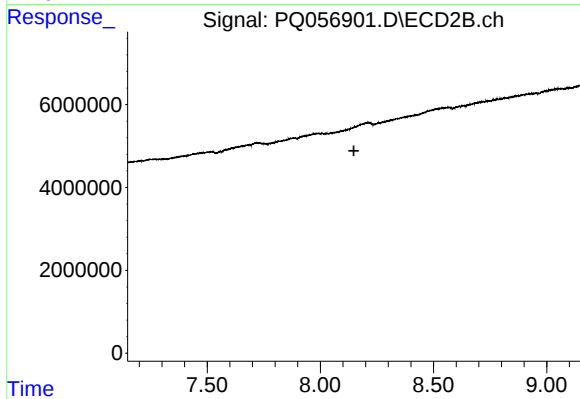
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



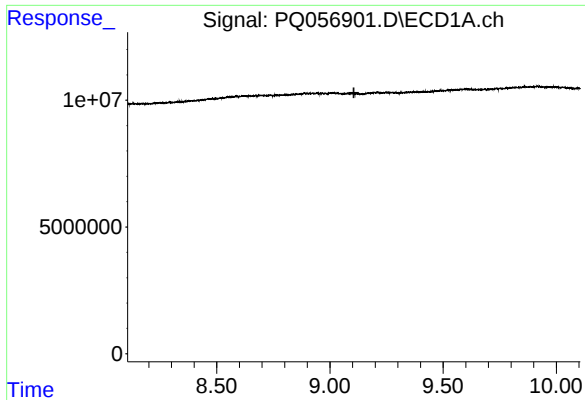
#40 AR-1262-5

R.T.: 9.496 min
Delta R.T.: -0.054 min
Response: 1196402
Conc: 1.78 ng/ml



#40 AR-1262-5

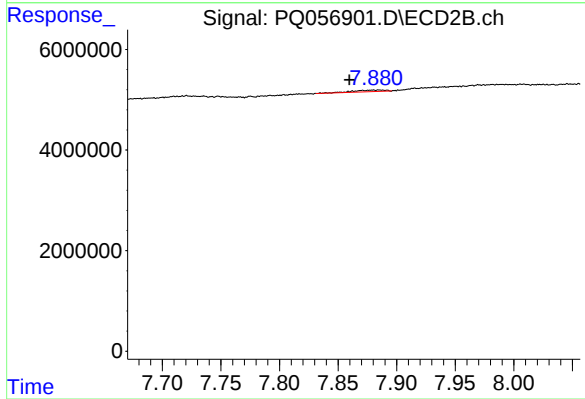
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#43 AR-1268-3

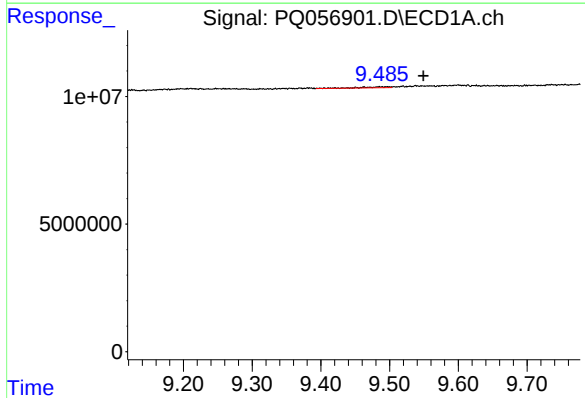
R.T.: 0.000 min
Exp R.T.: 9.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



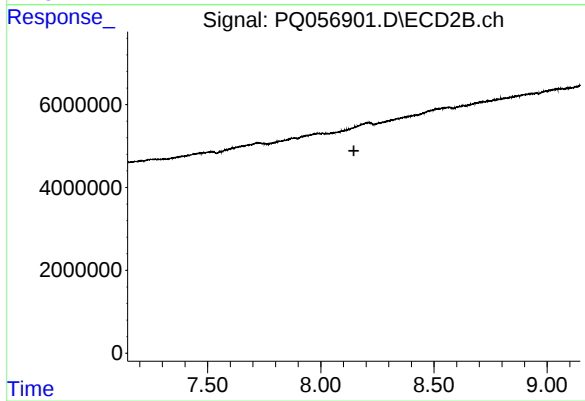
#43 AR-1268-3

R.T.: 7.884 min
Delta R.T.: 0.025 min
Response: 553369
Conc: 0.43 ng/ml



#44 AR-1268-4

R.T.: 9.496 min
Delta R.T.: -0.053 min
Response: 1196402
Conc: 1.66 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.146 min
Response: 0
Conc: N.D.