

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 18:06
 Operator : UA/SM
 Sample : J3816-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 02:20:59 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.434	3.702	759.5E6	247.3E6	18.095	17.970
2)	SA Decachlor...	10.108	8.671	486.9E6	294.5E6	13.780	14.423
Target Compounds							
3)	L1 AR-1016-1	4.782	0.000	5653940	0	8.094	N.D. #
4)	L1 AR-1016-2	5.362	0.000	623802	0	0.663	N.D. #
5)	L1 AR-1016-3	5.692	0.000	18886192	0	14.374	N.D. #
6)	L1 AR-1016-4	5.803	0.000	67374492	0	61.098	N.D. #
7)	L1 AR-1016-5	6.147	0.000	21984200	0	19.990	N.D. #
9)	L2 AR-1221-2	4.736	0.000	14012083	0	37.521	N.D. #
10)	L2 AR-1221-3	4.782	0.000	5653940	0	5.051	N.D. #
11)	L3 AR-1232-1	4.782	0.000	5653940	0	7.677	N.D. #
12)	L3 AR-1232-2	5.362	0.000	623802	0	1.656	N.D. #
13)	L3 AR-1232-3	5.692	0.000	18886192	0	33.047	N.D. #
14)	L3 AR-1232-4	5.803	0.000	67374492	0	148.338	N.D. #
15)	L3 AR-1232-5	0.000	5.537	0	3826304	N.D.	19.885 #
16)	L4 AR-1242-1	5.362	0.000	623802	0	0.818	N.D. #
17)	L4 AR-1242-2	5.535	0.000	48449812	0	41.816	N.D. #
18)	L4 AR-1242-3	5.692	0.000	18886192	0	18.250	N.D. #
20)	L4 AR-1242-5	6.147	0.000	21984200	0	23.622	N.D. #
22)	L5 AR-1248-2	6.147	0.000	21984200	0	17.449	N.D. #
24)	L5 AR-1248-4	0.000	5.537	0	3826304	N.D.	4.576 #
25)	L5 AR-1248-5	6.657	5.537	55676471	3826304	32.992	4.576 #
26)	L6 AR-1254-1	0.000	5.537	0	3826304	N.D.	4.276 #
27)	L6 AR-1254-2	6.657	5.740	55676471	11796038	21.513	15.722 #
28)	L6 AR-1254-3	0.000	6.150	0	191338	N.D.	0.151 #
30)	L6 AR-1254-5	0.000	6.583	0	91573073	N.D.	173.074 #
31)	L7 AR-1260-1	0.000	6.245	0	10326058	N.D.	10.380 #
32)	L7 AR-1260-2	0.000	6.583	0	91573073	N.D.	79.822 #
33)	L7 AR-1260-3	0.000	7.043	0	53132802	N.D.	56.980 #
34)	L7 AR-1260-4	8.011	7.290	62020525	18378286	30.993	7.561 #
35)	L7 AR-1260-5	8.330	7.638	51248095	9497112	12.861	5.423 #
36)	L8 AR-1262-1	0.000	6.245	0	10326058	N.D.	13.508 #
38)	L8 AR-1262-3	0.000	6.787	0	58016711	N.D.	46.069 #
39)	L8 AR-1262-4	8.011	7.043	62020525	53132802	28.145	49.180 #
40)	L8 AR-1262-5	8.330	7.290	51248095	18378286	10.245	7.587 #
41)	L9 AR-1268-1	0.000	7.638	0	9497112	N.D.	3.975 #
42)	L9 AR-1268-2	8.717	7.638	55853922	9497112	14.451	3.935 #
44)	L9 AR-1268-4	0.000	8.063	0	18386194	N.D.	21.935 #
45)	L9 AR-1268-5	9.779	0.000	90118533	0	8.579	N.D. #

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

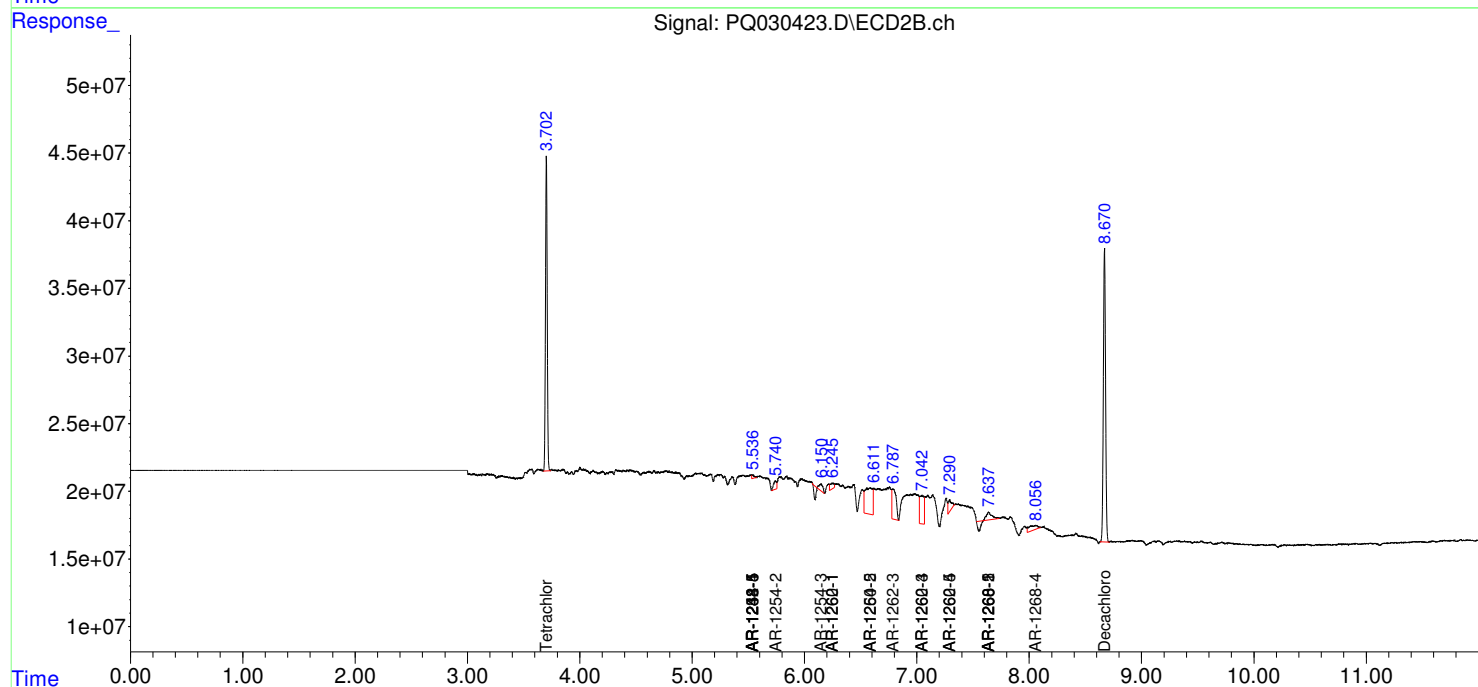
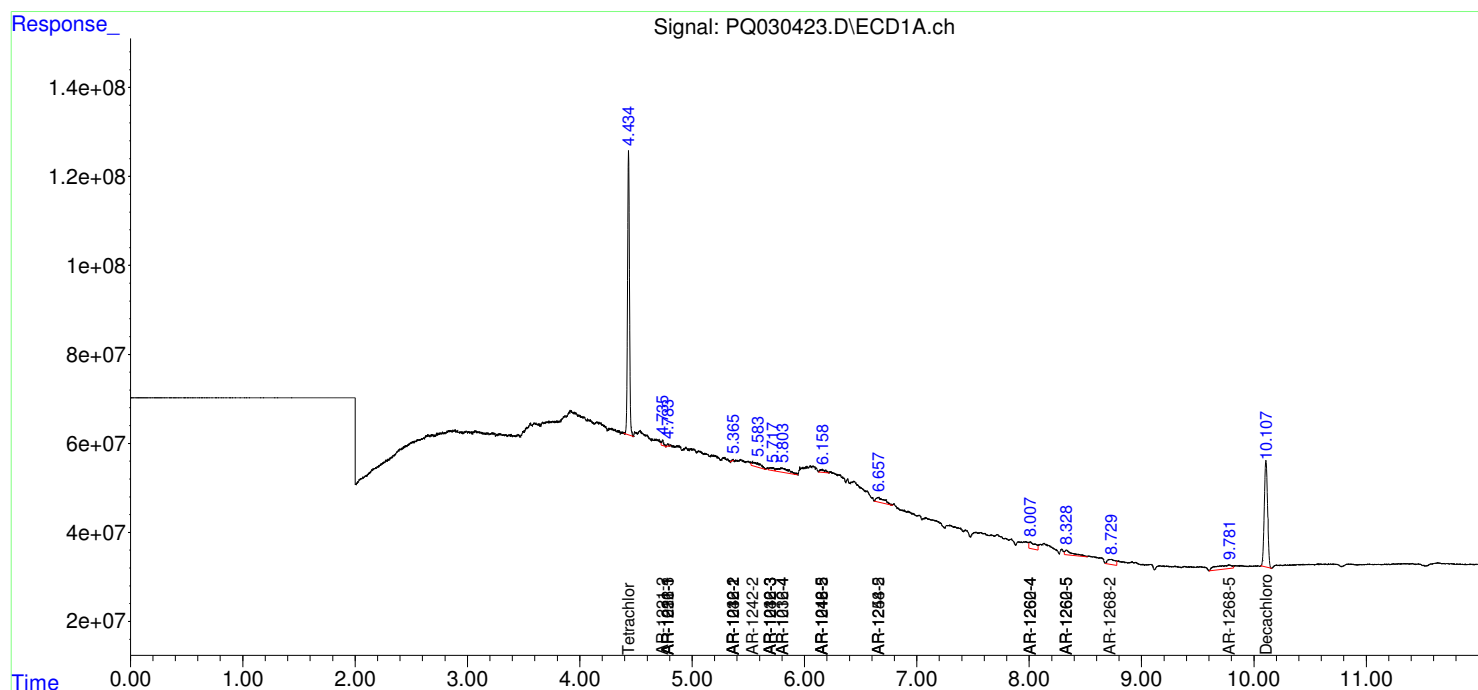
Instrument :
ECD_Q
ClientSampleId :

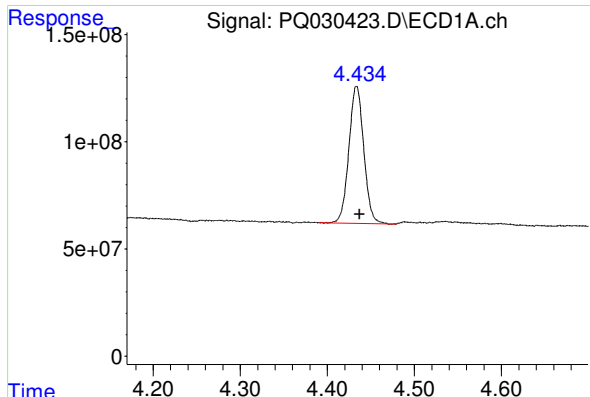
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 18:06
Operator : UA/SM
Sample : J3816-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 02:20:59 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

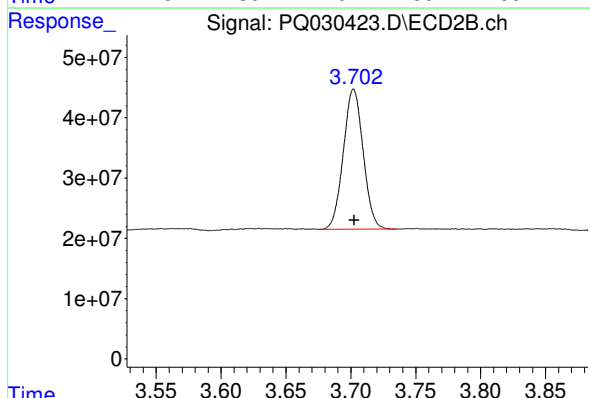




#1 Tetrachloro-m-xylene

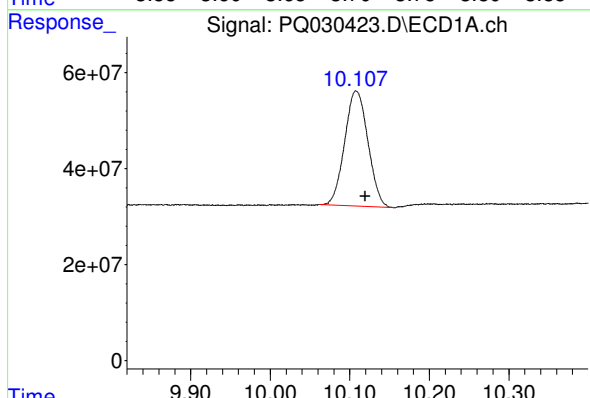
R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 759521572
Conc: 18.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



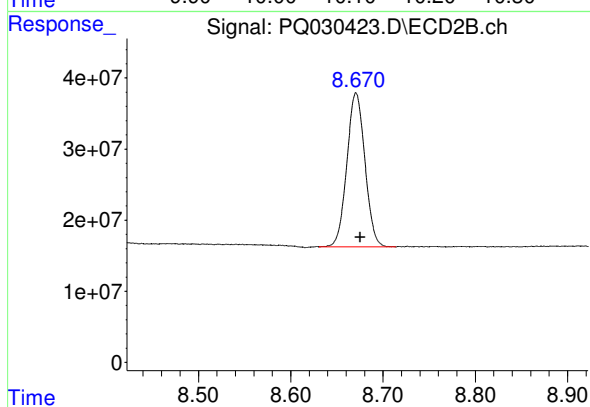
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: 0.000 min
Response: 247310250
Conc: 17.97 ng/ml



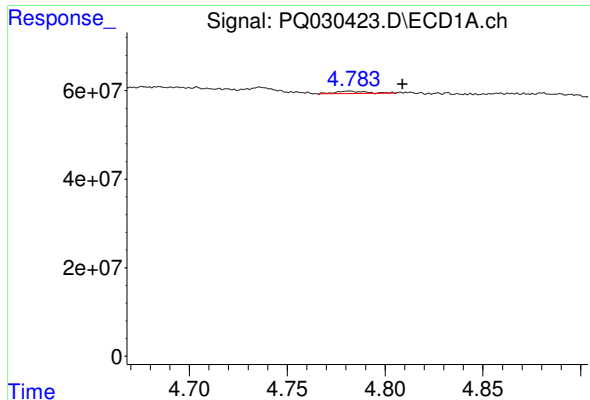
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.011 min
Response: 486892564
Conc: 13.78 ng/ml



#2 Decachlorobiphenyl

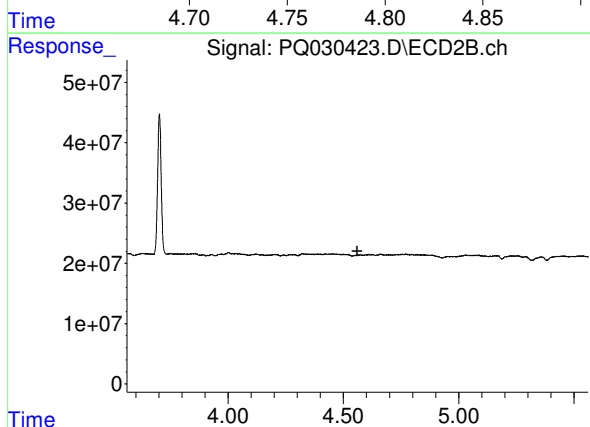
R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 294459154
Conc: 14.42 ng/ml



#3 AR-1016-1

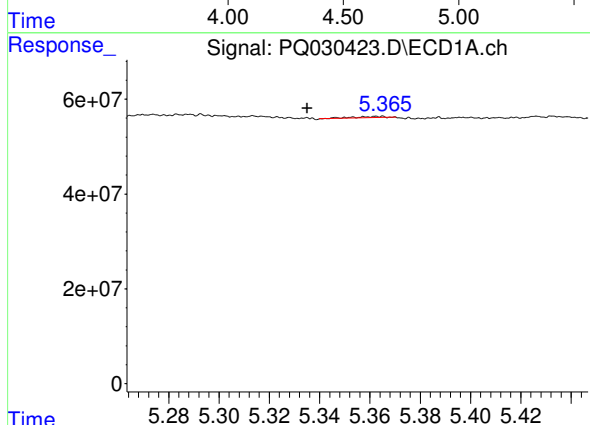
R.T.: 4.782 min
Delta R.T.: -0.027 min
Response: 5653940
Conc: 8.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



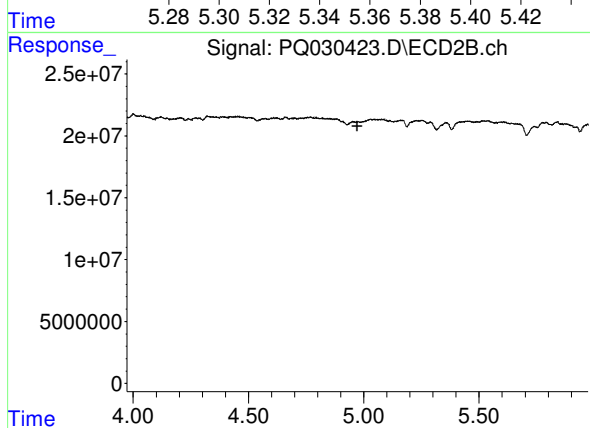
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



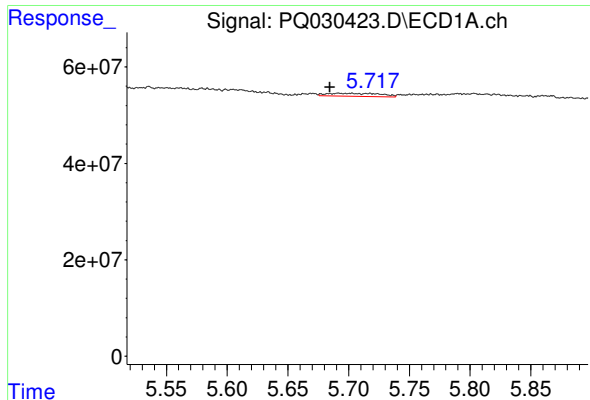
#4 AR-1016-2

R.T.: 5.362 min
Delta R.T.: 0.027 min
Response: 623802
Conc: 0.66 ng/ml



#4 AR-1016-2

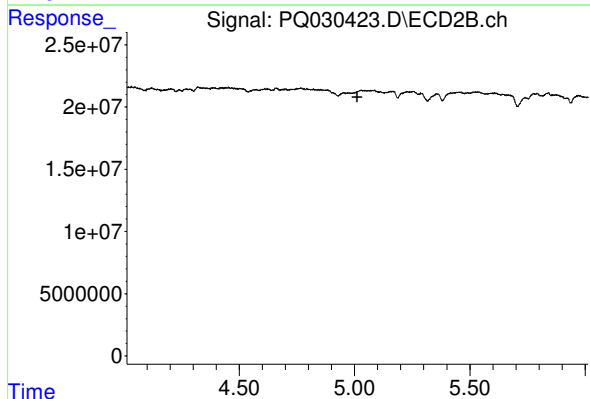
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#5 AR-1016-3

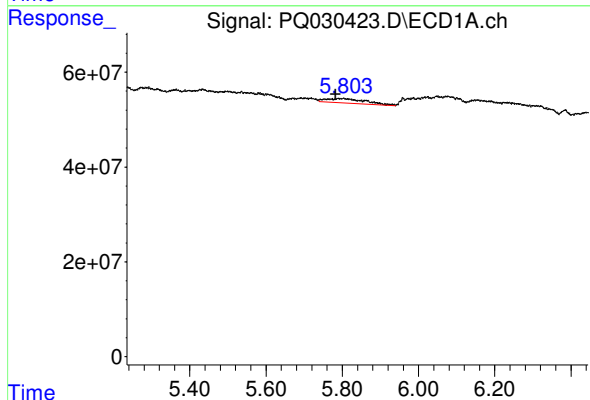
R.T.: 5.692 min
Delta R.T.: 0.007 min
Response: 18886192
Conc: 14.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



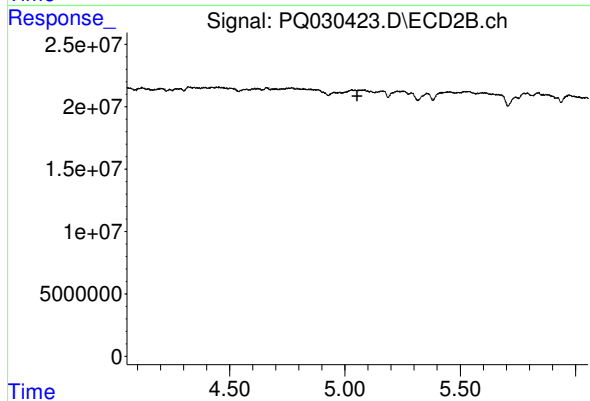
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.



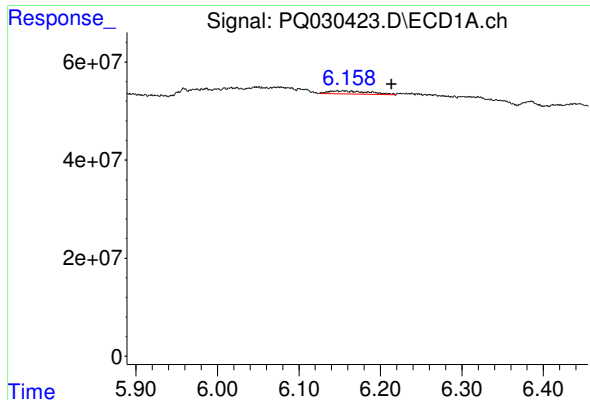
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.020 min
Response: 67374492
Conc: 61.10 ng/ml



#6 AR-1016-4

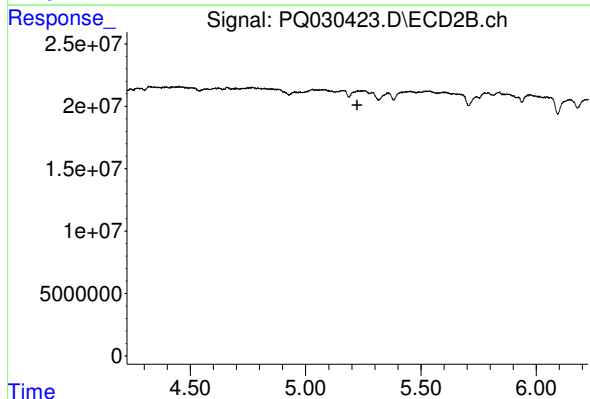
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



#7 AR-1016-5

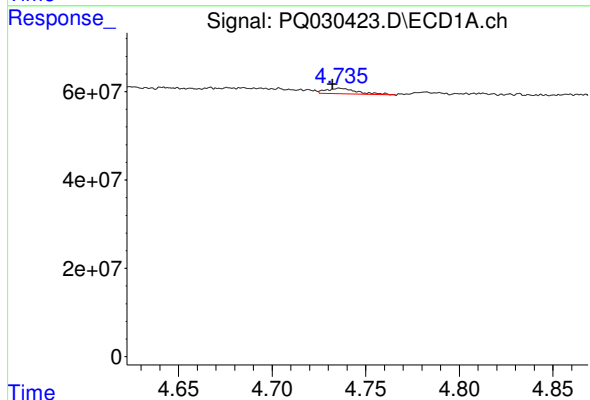
R.T.: 6.147 min
Delta R.T.: -0.066 min
Response: 21984200
Conc: 19.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



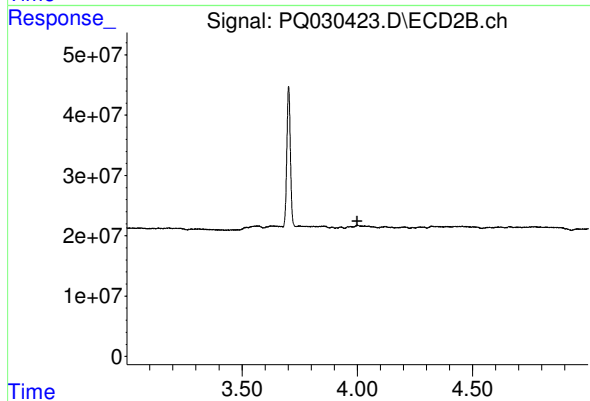
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.224 min
Response: 0
Conc: N.D.



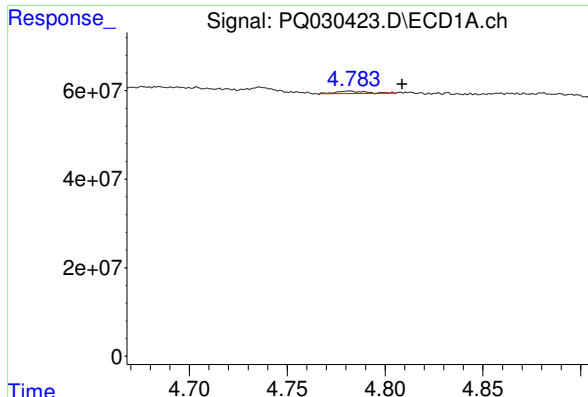
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.004 min
Response: 14012083
Conc: 37.52 ng/ml



#9 AR-1221-2

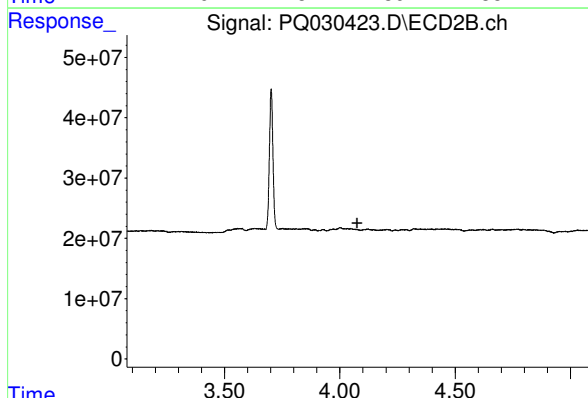
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.



#10 AR-1221-3

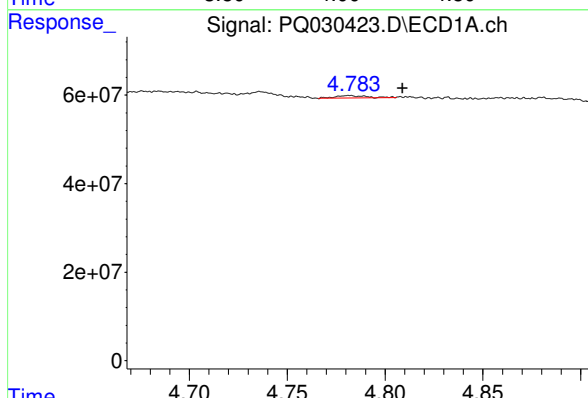
R.T.: 4.782 min
Delta R.T.: -0.027 min
Response: 5653940
Conc: 5.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



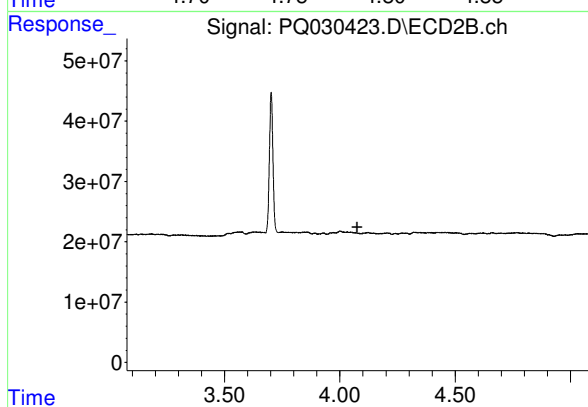
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



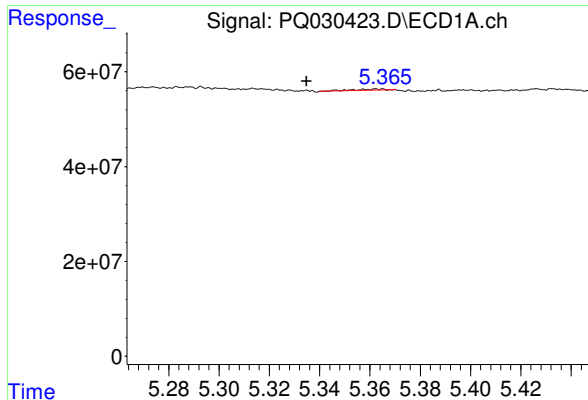
#11 AR-1232-1

R.T.: 4.782 min
Delta R.T.: -0.027 min
Response: 5653940
Conc: 7.68 ng/ml



#11 AR-1232-1

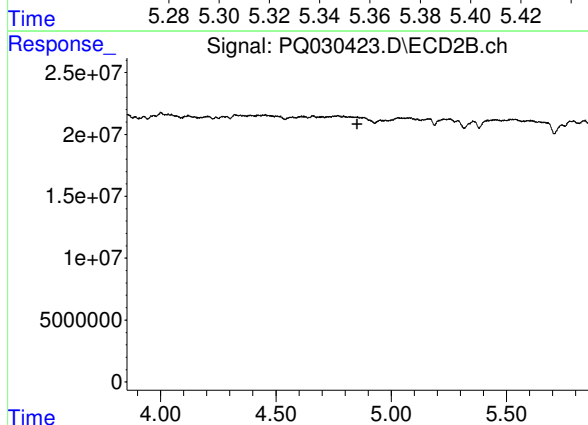
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#12 AR-1232-2

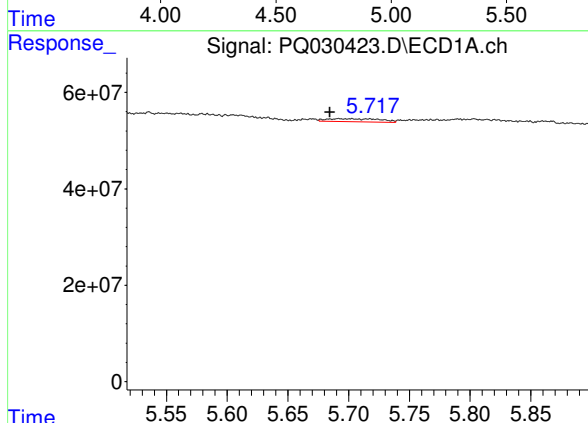
R.T.: 5.362 min
Delta R.T.: 0.028 min
Response: 623802
Conc: 1.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



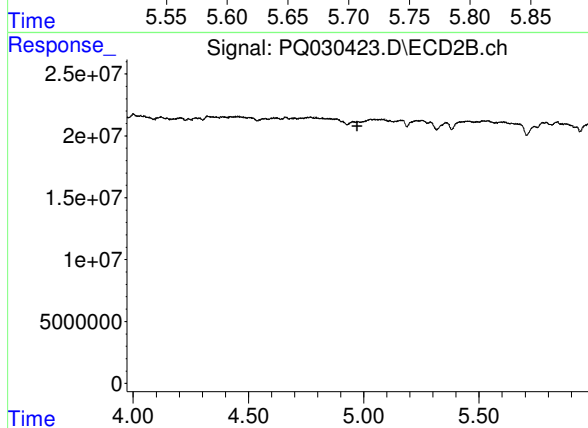
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.853 min
Response: 0
Conc: N.D.



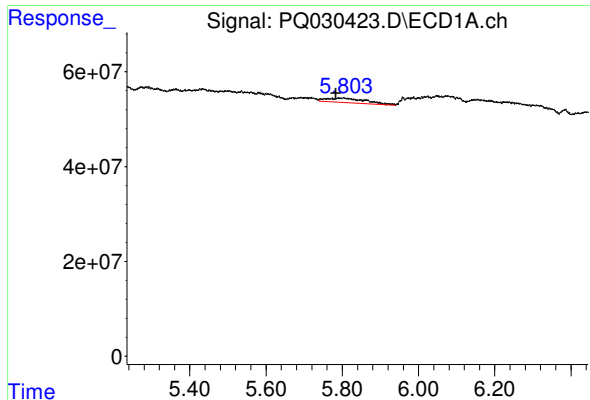
#13 AR-1232-3

R.T.: 5.692 min
Delta R.T.: 0.008 min
Response: 18886192
Conc: 33.05 ng/ml



#13 AR-1232-3

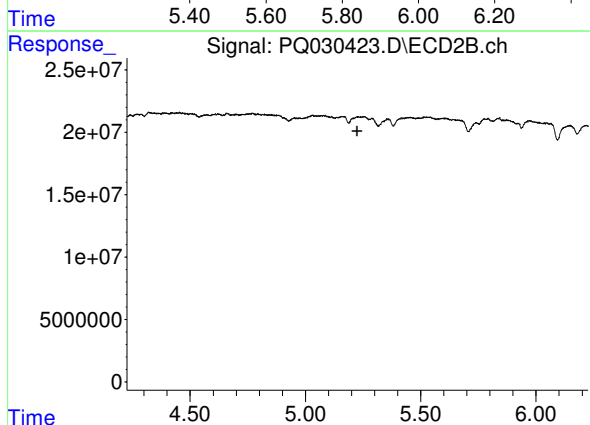
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#14 AR-1232-4

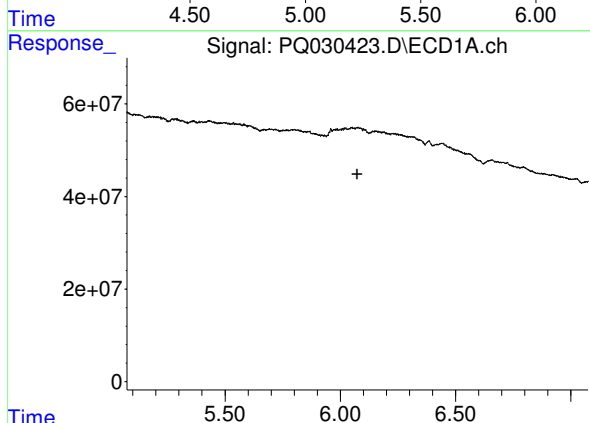
R.T.: 5.803 min
Delta R.T.: 0.020 min
Response: 67374492
Conc: 148.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



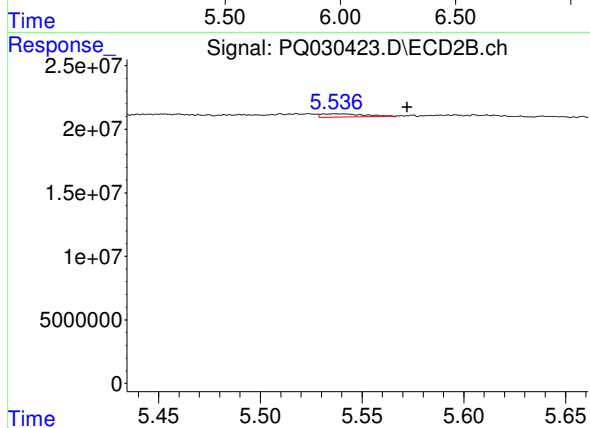
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.225 min
Response: 0
Conc: N.D.



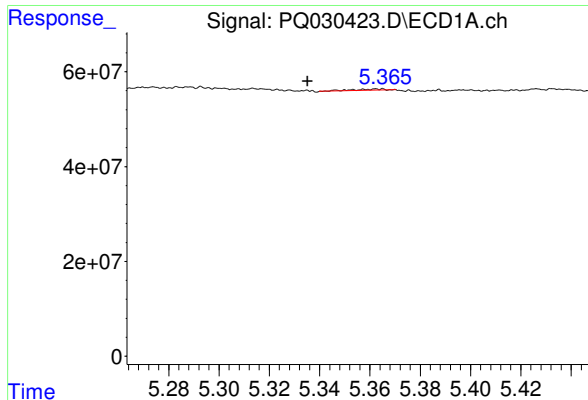
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#15 AR-1232-5

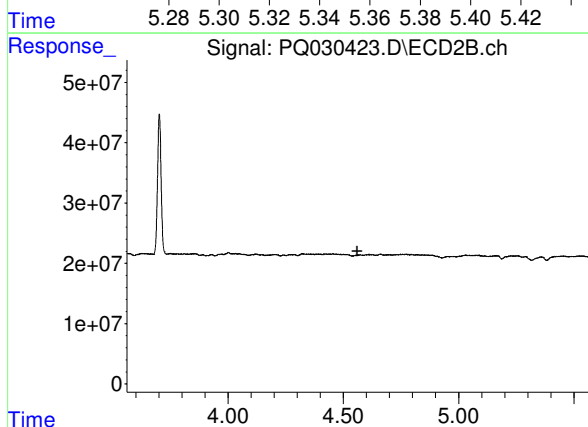
R.T.: 5.537 min
Delta R.T.: -0.035 min
Response: 3826304
Conc: 19.89 ng/ml



#16 AR-1242-1

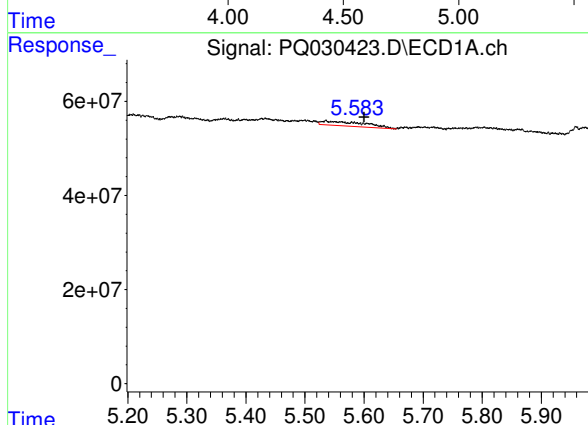
R.T.: 5.362 min
Delta R.T.: 0.027 min
Response: 623802
Conc: 0.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



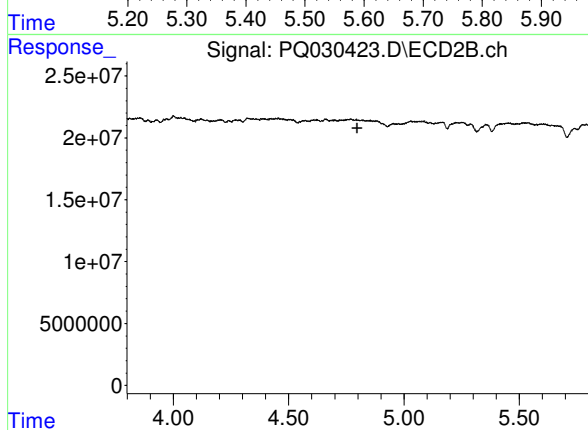
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



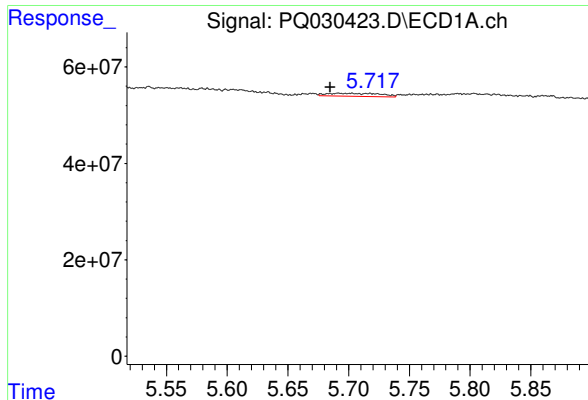
#17 AR-1242-2

R.T.: 5.535 min
Delta R.T.: -0.066 min
Response: 48449812
Conc: 41.82 ng/ml



#17 AR-1242-2

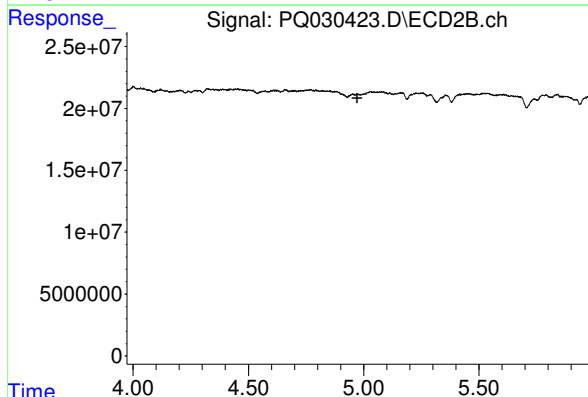
R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#18 AR-1242-3

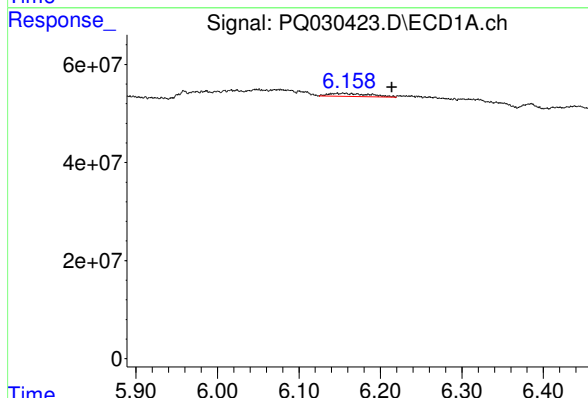
R.T.: 5.692 min
Delta R.T.: 0.007 min
Response: 18886192
Conc: 18.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



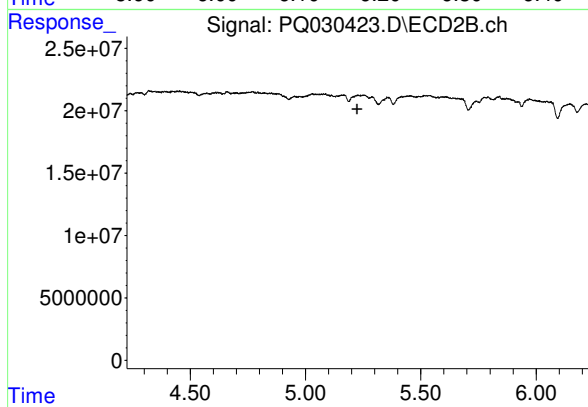
#18 AR-1242-3

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



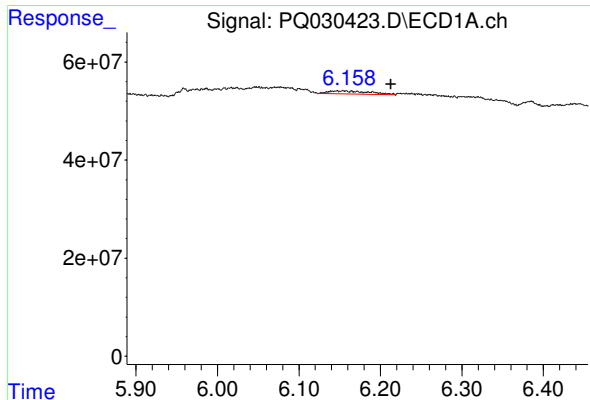
#20 AR-1242-5

R.T.: 6.147 min
Delta R.T.: -0.067 min
Response: 21984200
Conc: 23.62 ng/ml



#20 AR-1242-5

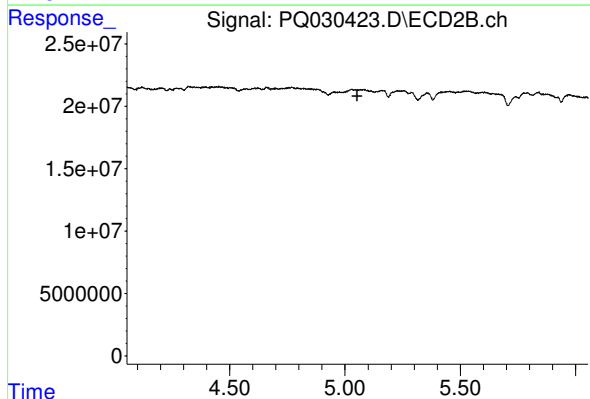
R.T.: 0.000 min
Exp R.T.: 5.225 min
Response: 0
Conc: N.D.



#22 AR-1248-2

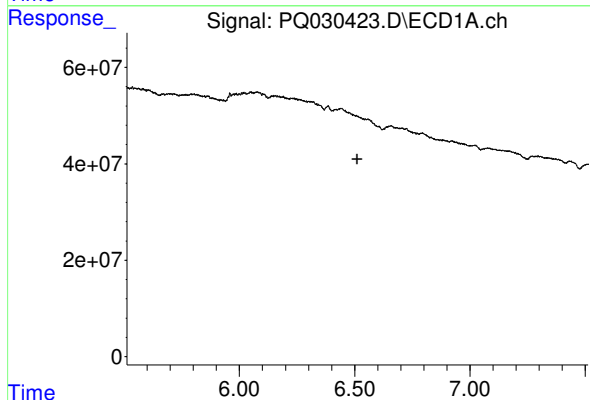
R.T.: 6.147 min
Delta R.T.: -0.065 min
Response: 21984200
Conc: 17.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



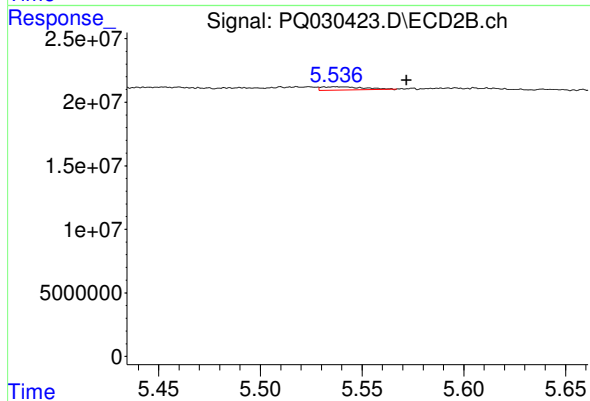
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



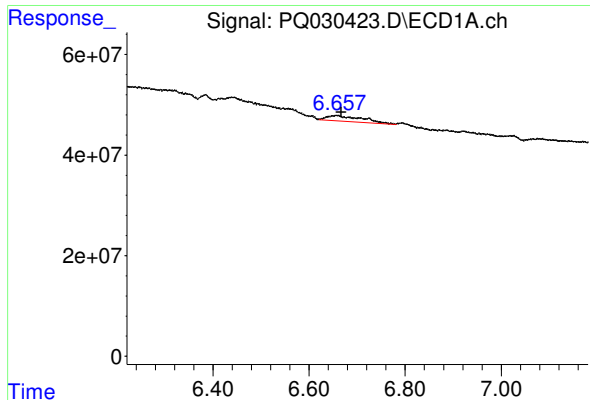
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.



#24 AR-1248-4

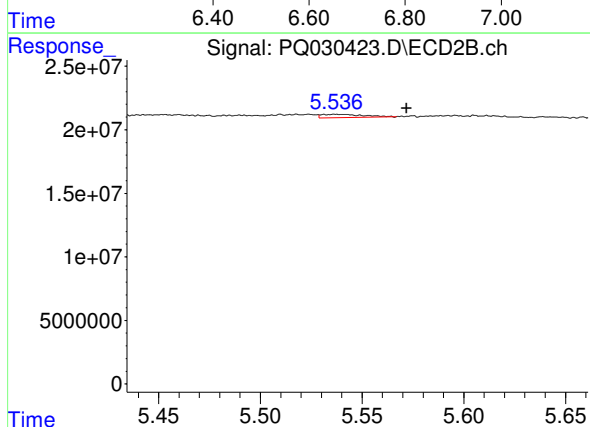
R.T.: 5.537 min
Delta R.T.: -0.035 min
Response: 3826304
Conc: 4.58 ng/ml



#25 AR-1248-5

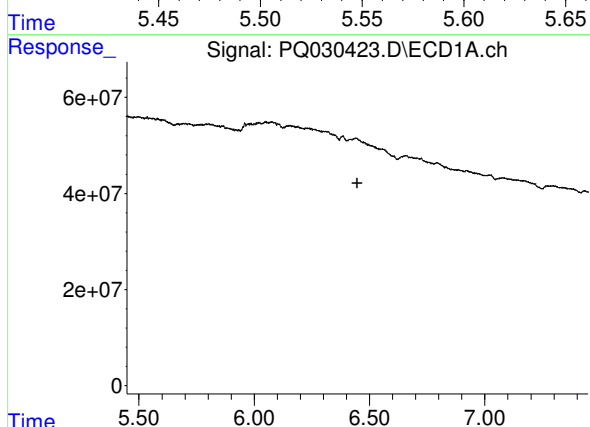
R.T.: 6.657 min
Delta R.T.: -0.009 min
Response: 55676471
Conc: 32.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



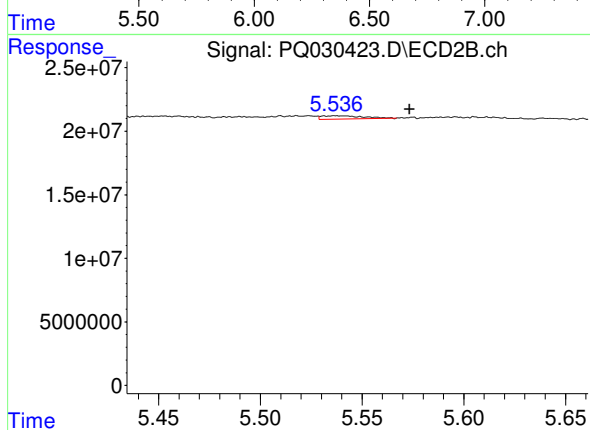
#25 AR-1248-5

R.T.: 5.537 min
Delta R.T.: -0.035 min
Response: 3826304
Conc: 4.58 ng/ml



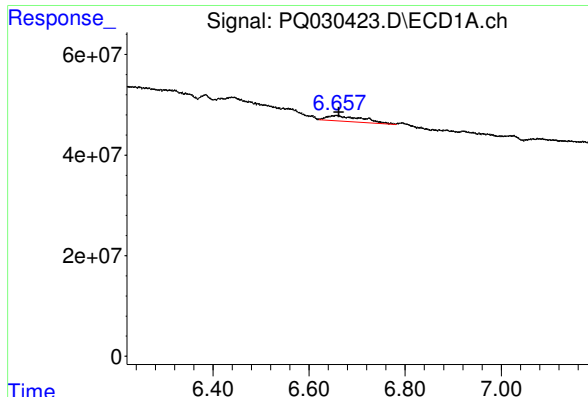
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.



#26 AR-1254-1

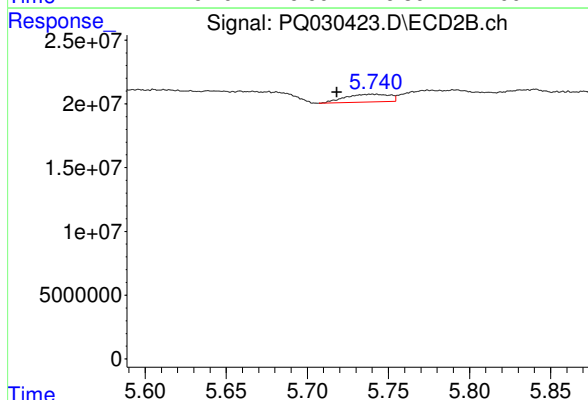
R.T.: 5.537 min
Delta R.T.: -0.036 min
Response: 3826304
Conc: 4.28 ng/ml



#27 AR-1254-2

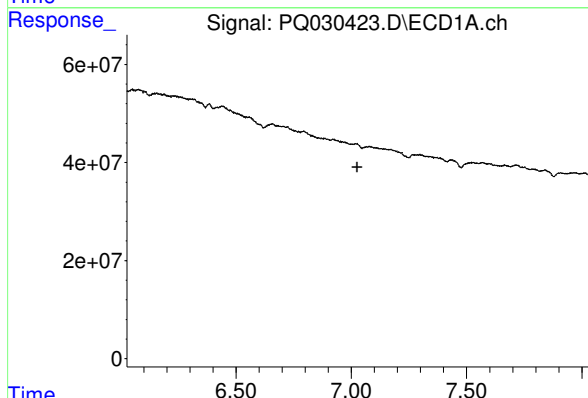
R.T.: 6.657 min
Delta R.T.: -0.005 min
Response: 55676471
Conc: 21.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



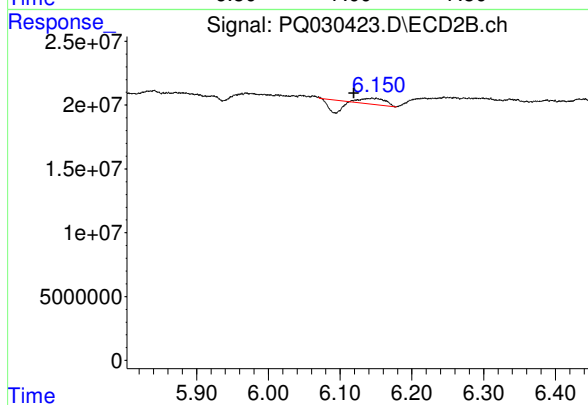
#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: 0.022 min
Response: 11796038
Conc: 15.72 ng/ml



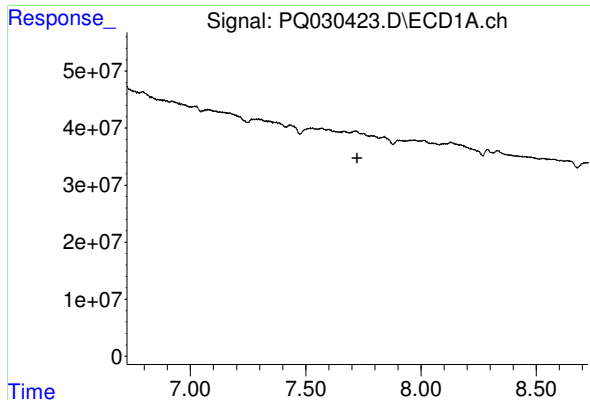
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.



#28 AR-1254-3

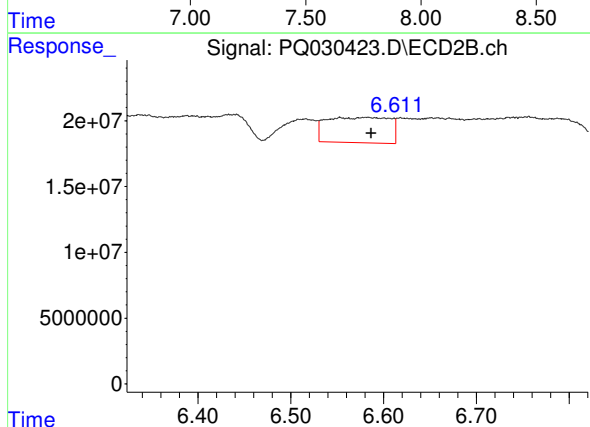
R.T.: 6.150 min
Delta R.T.: 0.031 min
Response: 191338
Conc: 0.15 ng/ml



#30 AR-1254-5

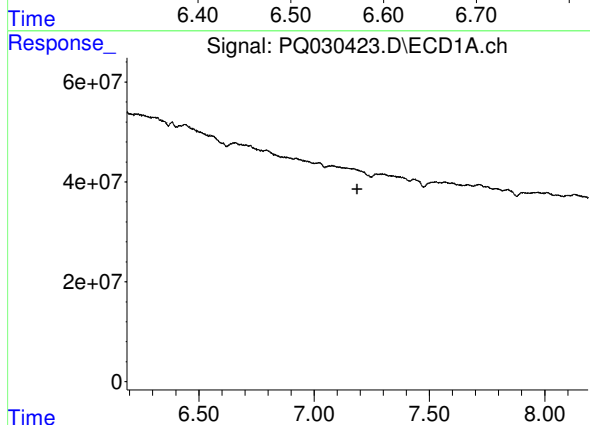
R.T.: 0.000 min
Exp R.T.: 7.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



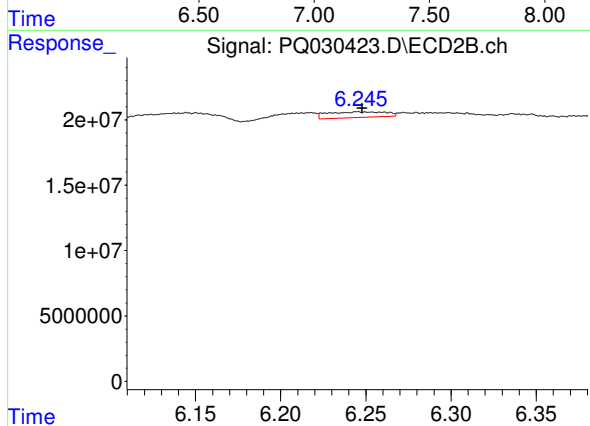
#30 AR-1254-5

R.T.: 6.583 min
Delta R.T.: -0.003 min
Response: 91573073
Conc: 173.07 ng/ml



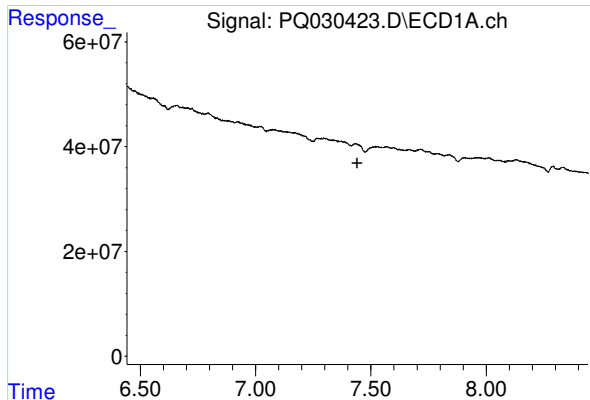
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



#31 AR-1260-1

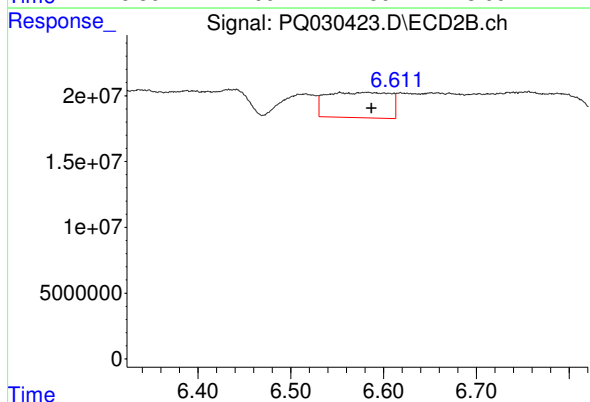
R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 10326058
Conc: 10.38 ng/ml



#32 AR-1260-2

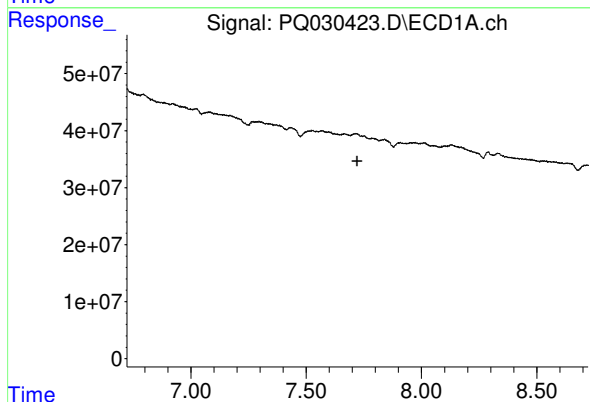
R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



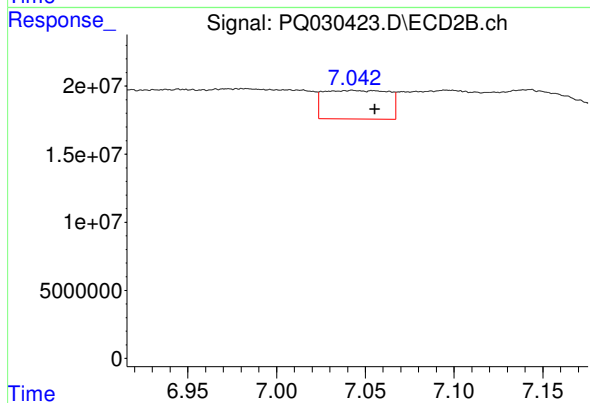
#32 AR-1260-2

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 91573073
Conc: 79.82 ng/ml



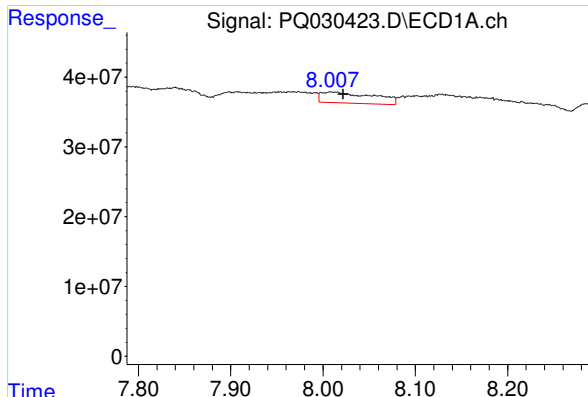
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.722 min
Response: 0
Conc: N.D.



#33 AR-1260-3

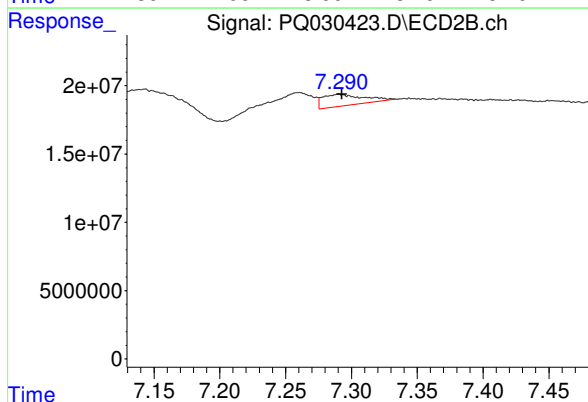
R.T.: 7.043 min
Delta R.T.: -0.013 min
Response: 53132802
Conc: 56.98 ng/ml



#34 AR-1260-4

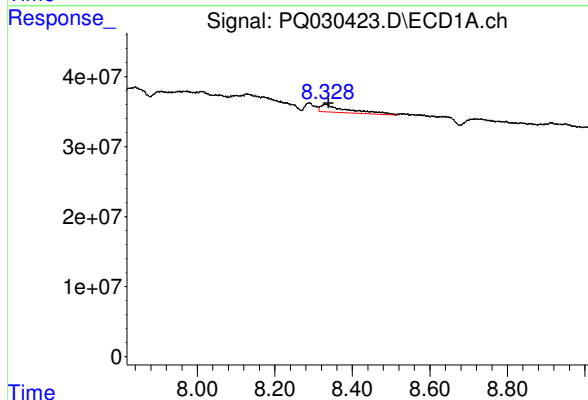
R.T.: 8.011 min
Delta R.T.: -0.011 min
Response: 62020525
Conc: 30.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



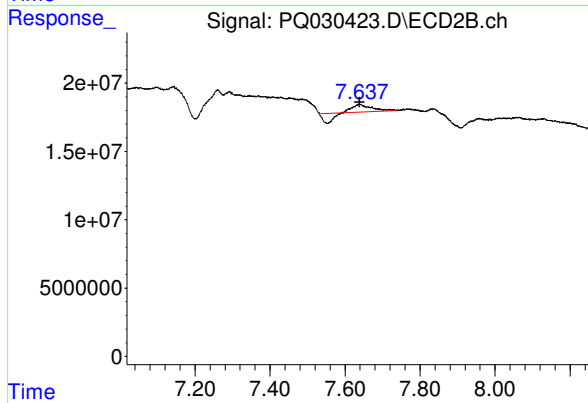
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: -0.002 min
Response: 18378286
Conc: 7.56 ng/ml



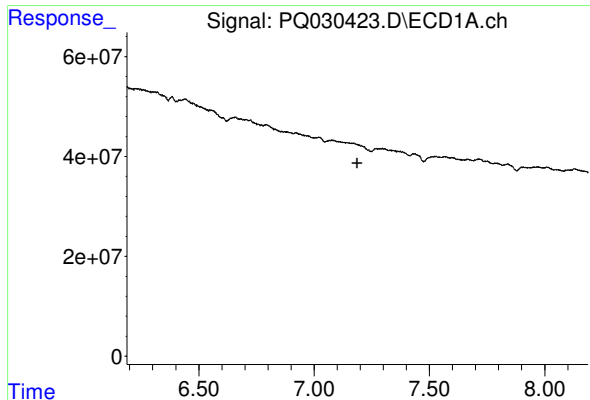
#35 AR-1260-5

R.T.: 8.330 min
Delta R.T.: -0.009 min
Response: 51248095
Conc: 12.86 ng/ml



#35 AR-1260-5

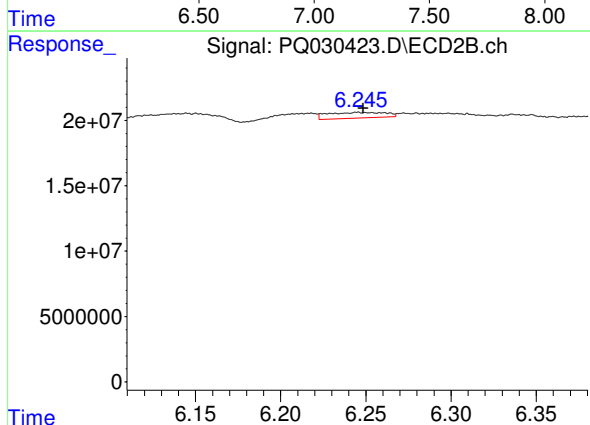
R.T.: 7.638 min
Delta R.T.: -0.001 min
Response: 9497112
Conc: 5.42 ng/ml



#36 AR-1262-1

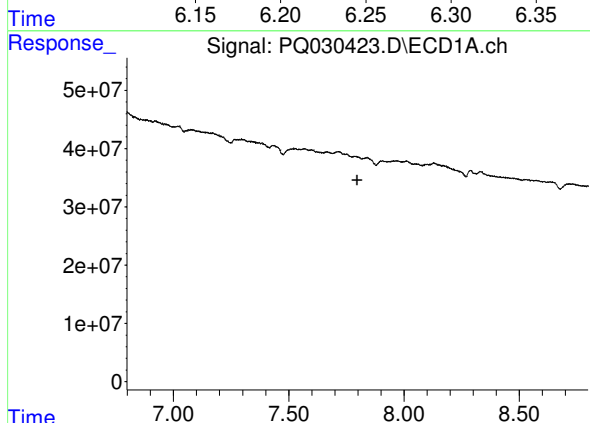
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



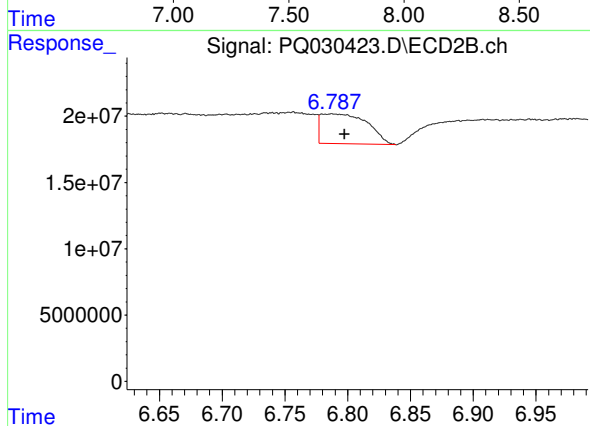
#36 AR-1262-1

R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 10326058
Conc: 13.51 ng/ml



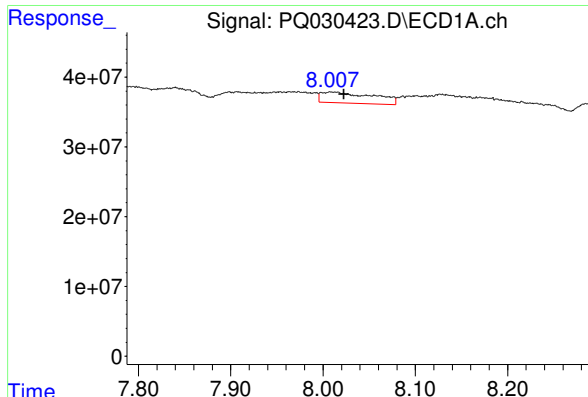
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.798 min
Response: 0
Conc: N.D.



#38 AR-1262-3

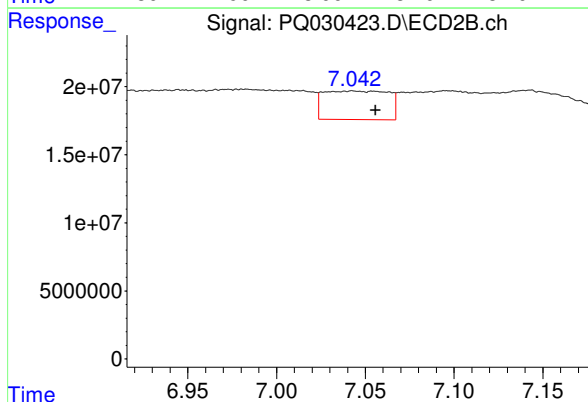
R.T.: 6.787 min
Delta R.T.: -0.010 min
Response: 58016711
Conc: 46.07 ng/ml



#39 AR-1262-4

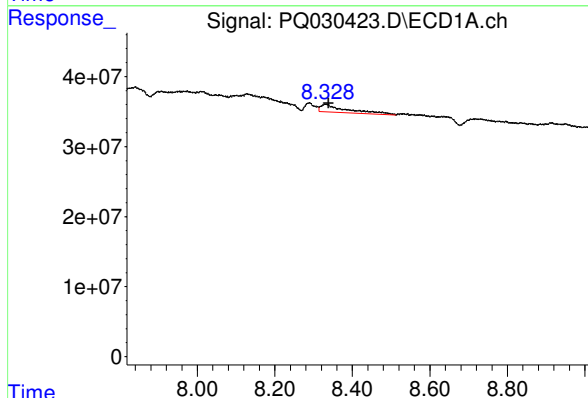
R.T.: 8.011 min
Delta R.T.: -0.012 min
Response: 62020525
Conc: 28.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



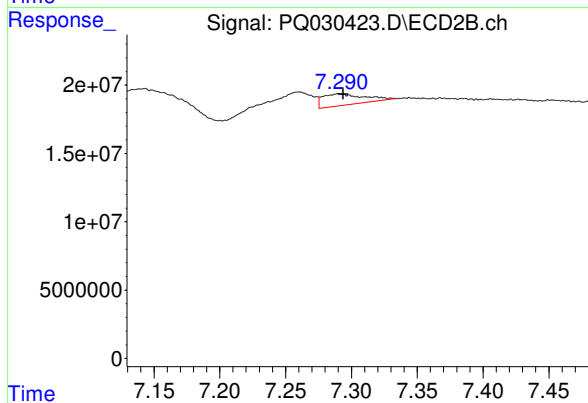
#39 AR-1262-4

R.T.: 7.043 min
Delta R.T.: -0.013 min
Response: 53132802
Conc: 49.18 ng/ml



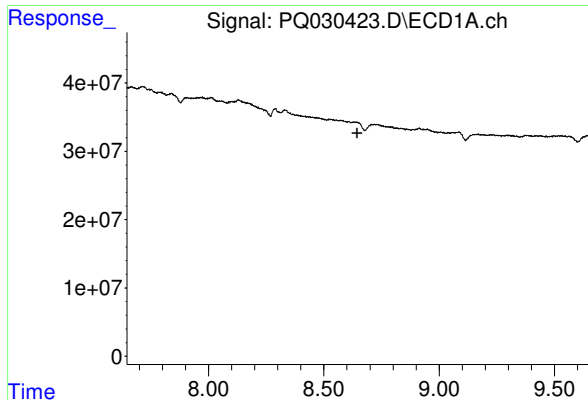
#40 AR-1262-5

R.T.: 8.330 min
Delta R.T.: -0.009 min
Response: 51248095
Conc: 10.24 ng/ml



#40 AR-1262-5

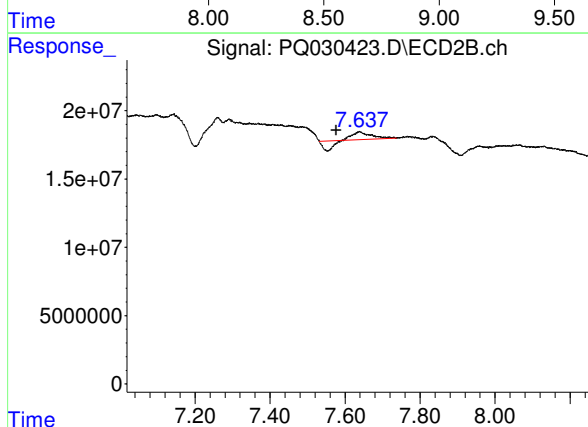
R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 18378286
Conc: 7.59 ng/ml



#41 AR-1268-1

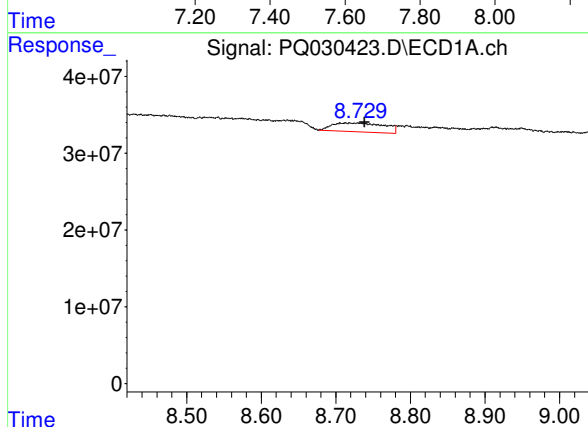
R.T.: 0.000 min
Exp R.T.: 8.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



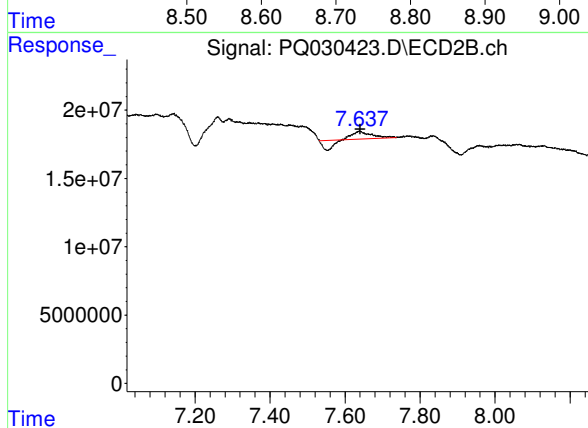
#41 AR-1268-1

R.T.: 7.638 min
Delta R.T.: 0.061 min
Response: 9497112
Conc: 3.97 ng/ml



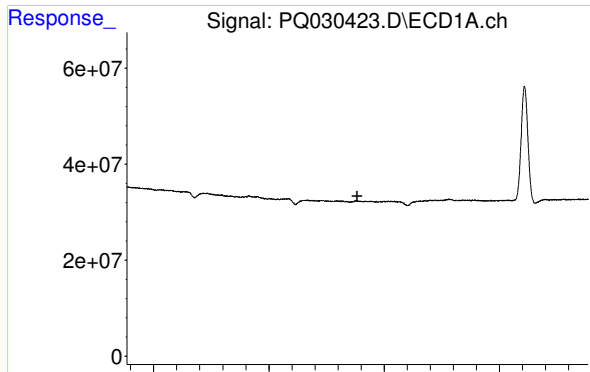
#42 AR-1268-2

R.T.: 8.717 min
Delta R.T.: -0.021 min
Response: 55853922
Conc: 14.45 ng/ml



#42 AR-1268-2

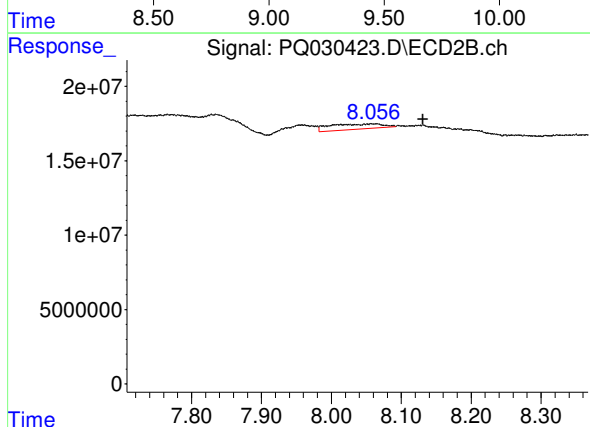
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 9497112
Conc: 3.93 ng/ml



#44 AR-1268-4

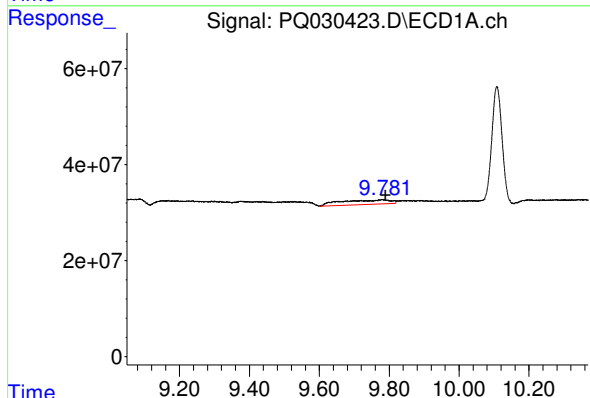
R.T.: 0.000 min
Exp R.T.: 9.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



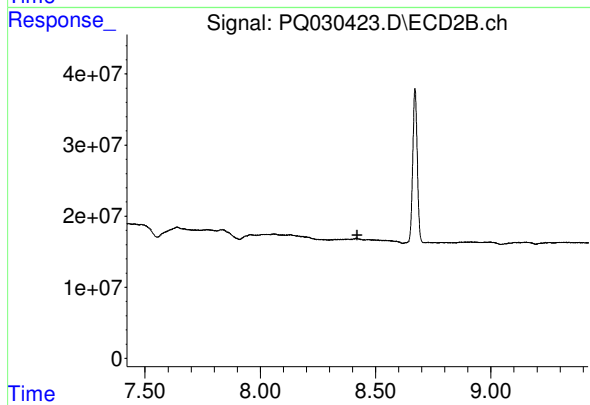
#44 AR-1268-4

R.T.: 8.063 min
Delta R.T.: -0.068 min
Response: 18386194
Conc: 21.93 ng/ml



#45 AR-1268-5

R.T.: 9.779 min
Delta R.T.: -0.011 min
Response: 90118533
Conc: 8.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.421 min
Response: 0
Conc: N.D.