

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
 Data File : PQ030472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 11:55 am
 Operator : UA/SM
 Sample : PB110763BL
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 12:11:56 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...	4.433	3.701	935.7E6	271.8E6	22.293	19.747
2)	SA Decachlor...	10.109	8.668	603.6E6	363.1E6	17.084	17.783
Target Compounds							
3)	L1 AR-1016-1	4.797	0.000	5723802	0	8.194	N.D. #
4)	L1 AR-1016-2	5.331	4.968	63287651	8867854	67.259	22.937 #
5)	L1 AR-1016-3	5.685	5.030	6490564	78971982	4.940	259.382 #
6)	L1 AR-1016-4	5.753	5.030	57985900	78971982	52.584	193.292 #
7)	L1 AR-1016-5	6.226	5.252	12445271	13527870	11.317	32.519 #
8)	L2 AR-1221-1	4.672	0.000	5075935	0	9.044	N.D. #
9)	L2 AR-1221-2	4.736	3.999	16953842	4139399	45.398	33.856 #
10)	L2 AR-1221-3	4.797	0.000	5723802	0	5.113	N.D. #
11)	L3 AR-1232-1	4.797	0.000	5723802	0	7.772	N.D. #
12)	L3 AR-1232-2	5.331	0.000	63287651	0	168.019	N.D. #
13)	L3 AR-1232-3	5.685	4.968	6490564	8867854	11.357	63.102 #
14)	L3 AR-1232-4	5.753	5.252	57985900	13527870	127.667	108.721
15)	L3 AR-1232-5	6.135	5.536	171.9E6	1542914	444.632	8.019 #
16)	L4 AR-1242-1	5.331	0.000	63287651	0	82.970	N.D. #
17)	L4 AR-1242-2	5.595	0.000	8832656	0	7.623	N.D. #
18)	L4 AR-1242-3	5.685	4.968	6490564	8867854	6.272	29.670 #
19)	L4 AR-1242-4	6.135	5.030	171.9E6	78971982	201.445	254.493 #
20)	L4 AR-1242-5	6.226	5.252	12445271	13527870	13.373	41.776 #
21)	L5 AR-1248-1	6.135	5.030	171.9E6	78971982	114.113	196.502 #
22)	L5 AR-1248-2	6.226	5.030	12445271	78971982	9.878	178.014 #
23)	L5 AR-1248-3	6.446	5.252	15649940	13527870	7.724	27.230 #
24)	L5 AR-1248-4	6.475	5.536	31835925	1542914	19.728	1.845 #
25)	L5 AR-1248-5	6.649	5.536	37468093	1542914	22.202	1.845 #
26)	L6 AR-1254-1	6.446	5.536	15649940	1542914	7.172	1.724 #
27)	L6 AR-1254-2	6.649	5.728	37468093	-4385944	14.478	N.D. #
28)	L6 AR-1254-3	0.000	6.140	0	18504111	N.D.	14.556 #
31)	L7 AR-1260-1	0.000	6.247	0	14037999	N.D.	14.111 #
32)	L7 AR-1260-2	7.509	0.000	39005559	0	16.436	N.D. #
35)	L7 AR-1260-5	8.331	0.000	7836904	0	1.967	N.D. #
36)	L8 AR-1262-1	0.000	6.247	0	14037999	N.D.	18.364 #
37)	L8 AR-1262-2	7.509	0.000	39005559	0	21.256	N.D. #
40)	L8 AR-1262-5	8.331	7.260	7836904	-3370539	1.567	N.D. #
42)	L9 AR-1268-2	8.734	0.000	31804377	0	8.229	N.D. #

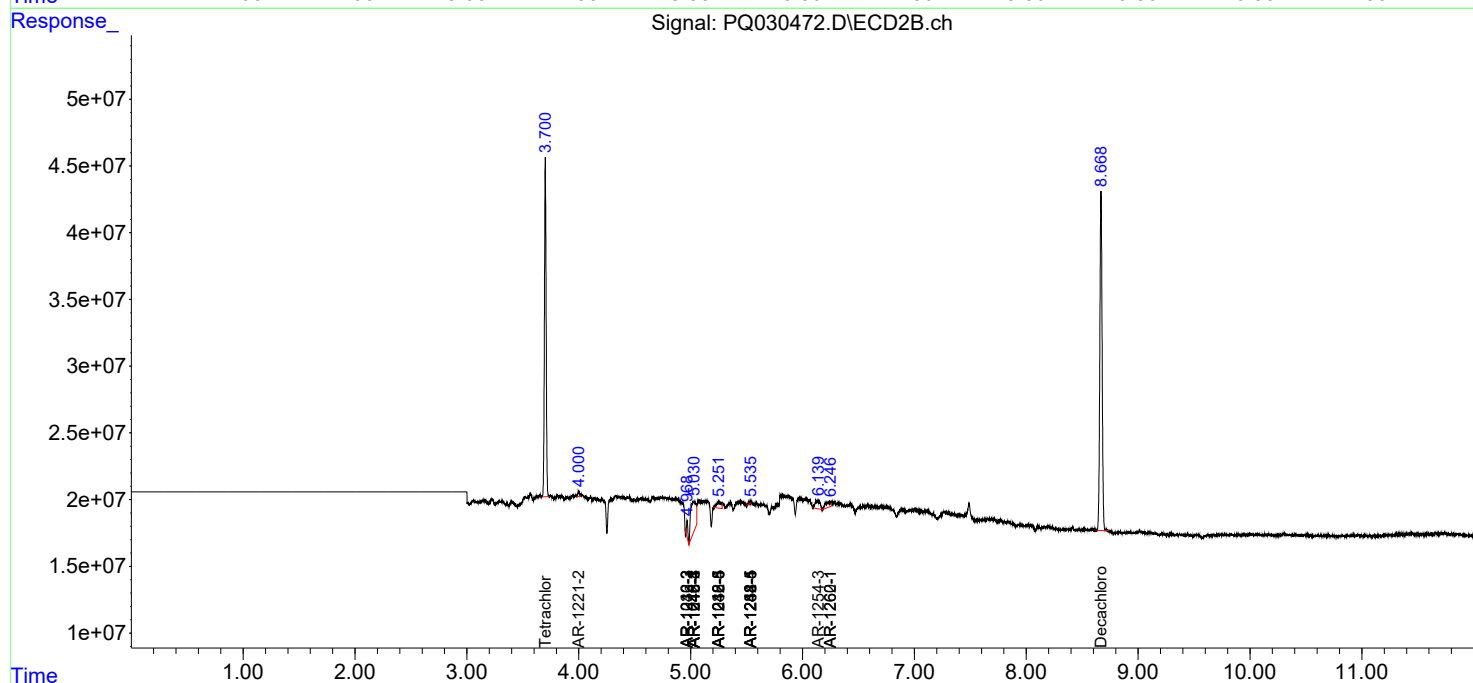
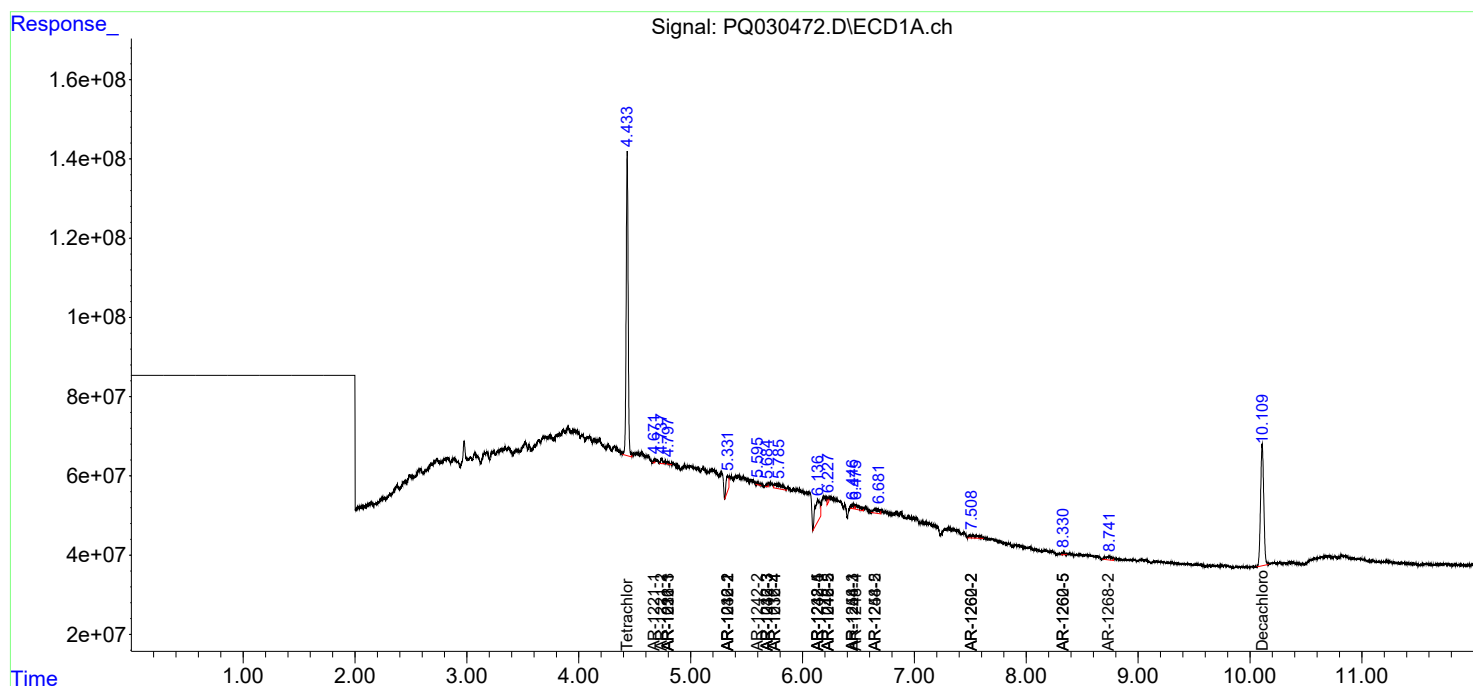
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

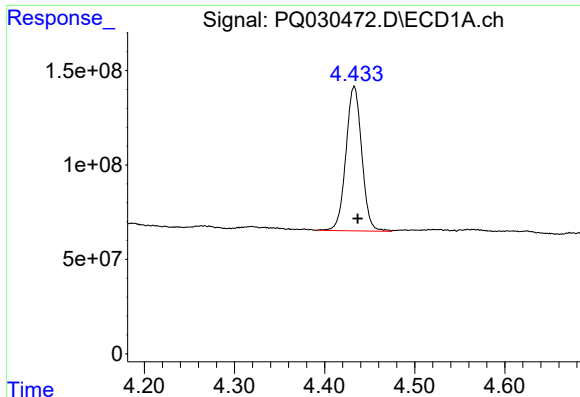
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
Data File : PQ030472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 11:55 am
Operator : UA/SM
Sample : PB110763BL
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 12:11:56 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

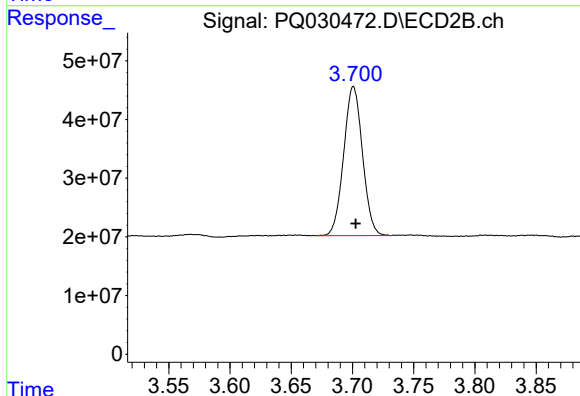




#1 Tetrachloro-m-xylene

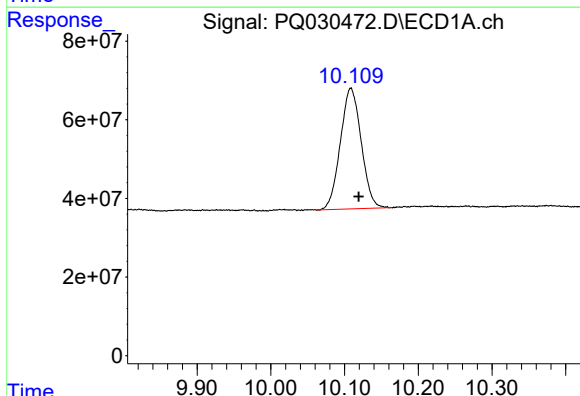
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 935719983
Conc: 22.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



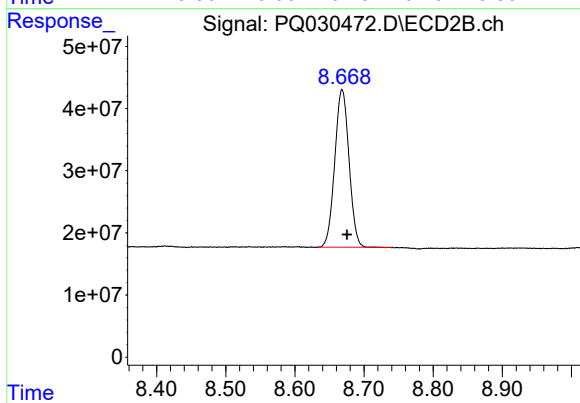
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 271765152
Conc: 19.75 ng/ml



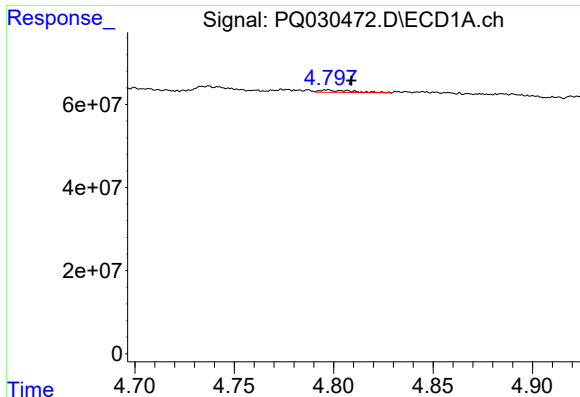
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: -0.011 min
Response: 603631250
Conc: 17.08 ng/ml



#2 Decachlorobiphenyl

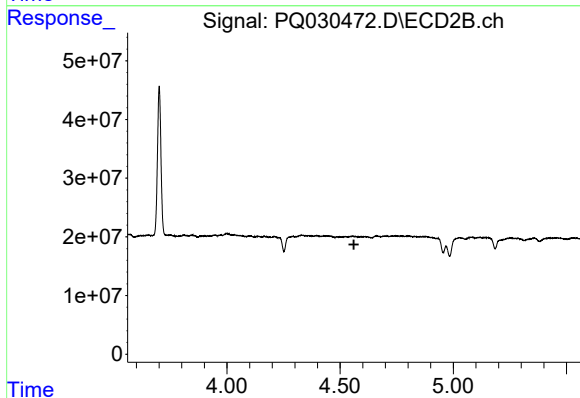
R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 363069568
Conc: 17.78 ng/ml



#3 AR-1016-1

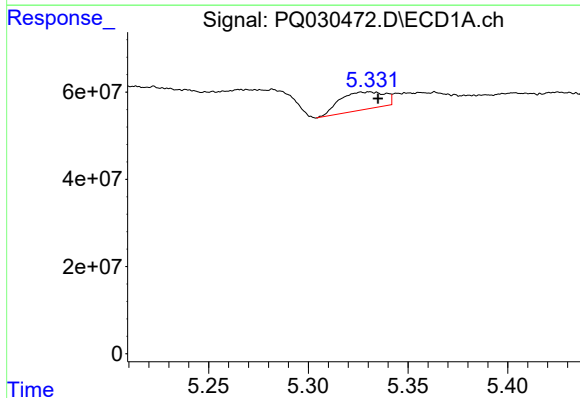
R.T.: 4.797 min
Delta R.T.: -0.012 min
Response: 5723802
Conc: 8.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



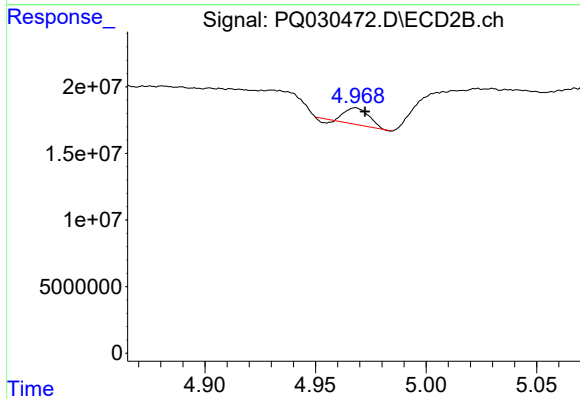
#3 AR-1016-1

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



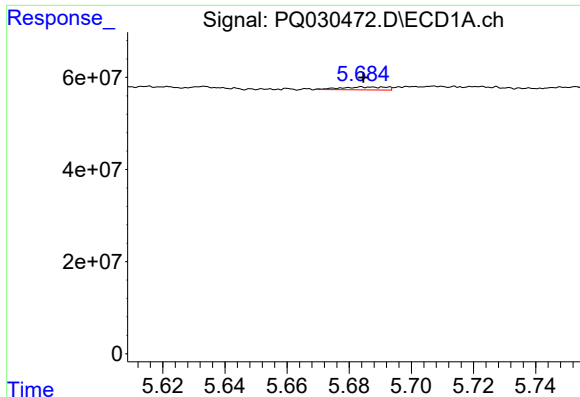
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 63287651
Conc: 67.26 ng/ml



#4 AR-1016-2

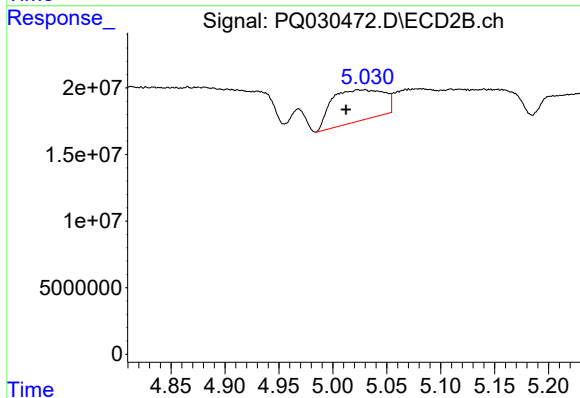
R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 8867854
Conc: 22.94 ng/ml



#5 AR-1016-3

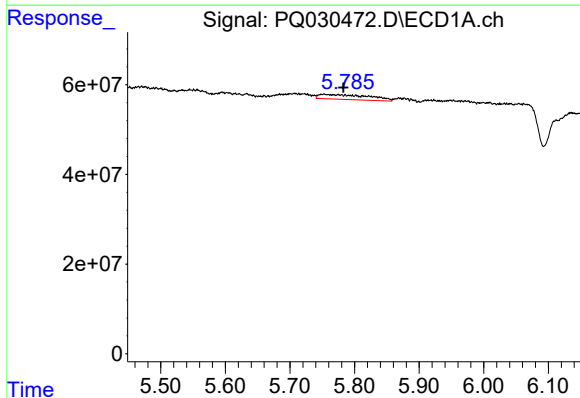
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 6490564
Conc: 4.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



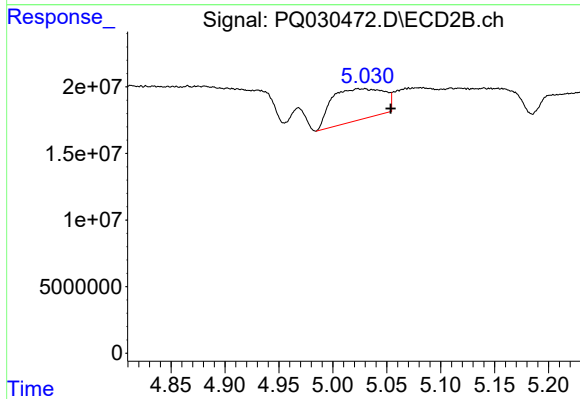
#5 AR-1016-3

R.T.: 5.030 min
Delta R.T.: 0.017 min
Response: 78971982
Conc: 259.38 ng/ml



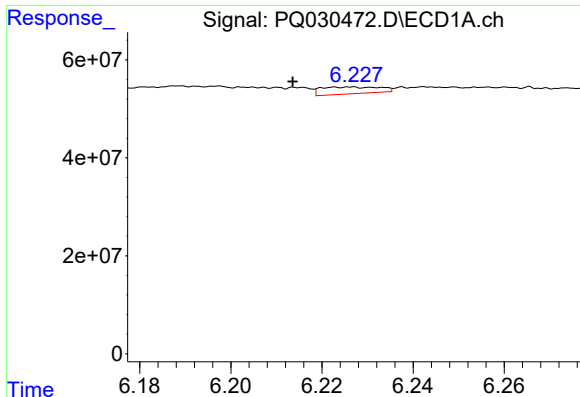
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.030 min
Response: 57985900
Conc: 52.58 ng/ml



#6 AR-1016-4

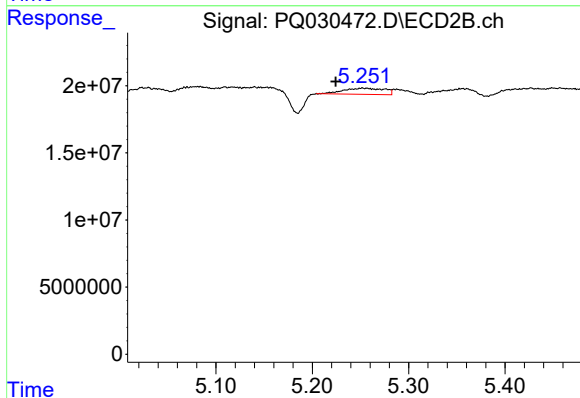
R.T.: 5.030 min
Delta R.T.: -0.024 min
Response: 78971982
Conc: 193.29 ng/ml



#7 AR-1016-5

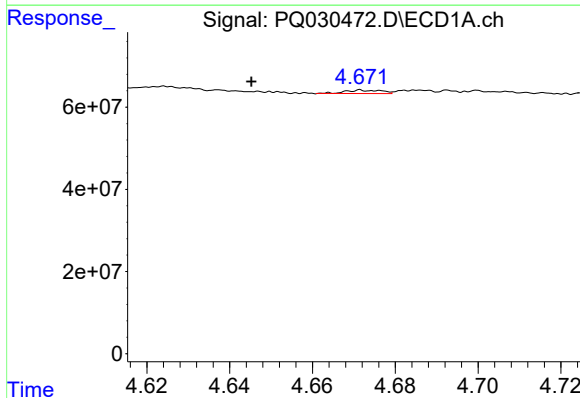
R.T.: 6.226 min
Delta R.T.: 0.013 min
Response: 12445271
Conc: 11.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



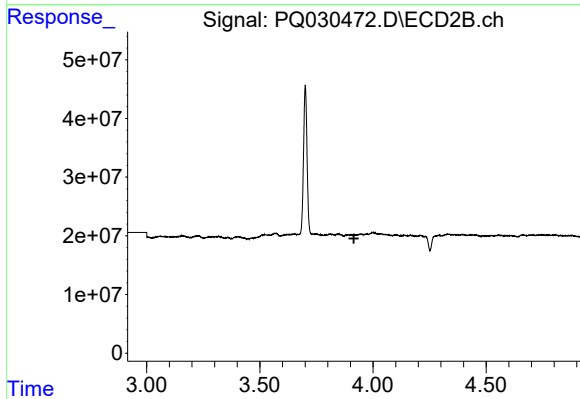
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: 0.028 min
Response: 13527870
Conc: 32.52 ng/ml



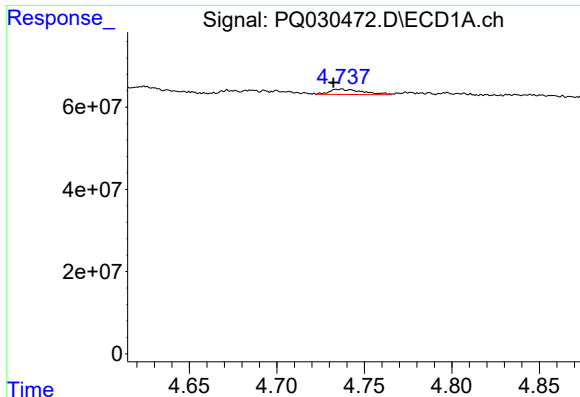
#8 AR-1221-1

R.T.: 4.672 min
Delta R.T.: 0.027 min
Response: 5075935
Conc: 9.04 ng/ml



#8 AR-1221-1

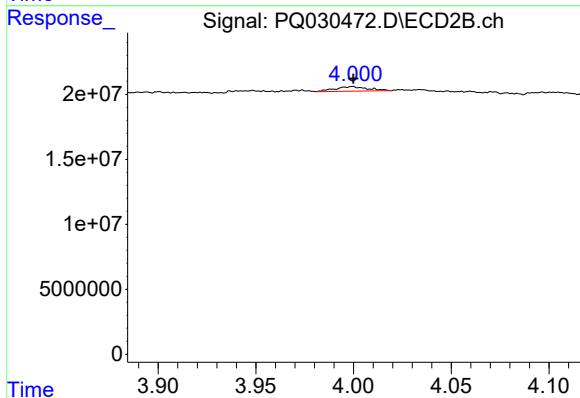
R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



#9 AR-1221-2

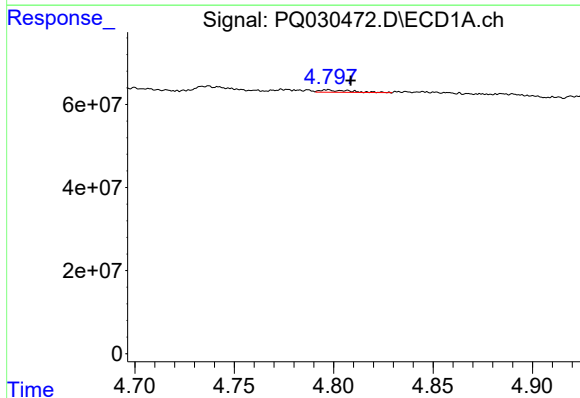
R.T.: 4.736 min
Delta R.T.: 0.004 min
Response: 16953842
Conc: 45.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



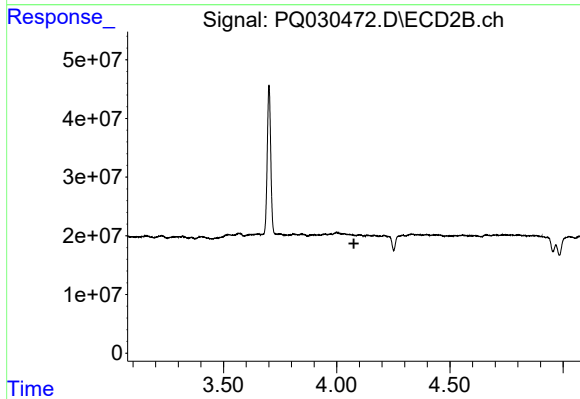
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 4139399
Conc: 33.86 ng/ml



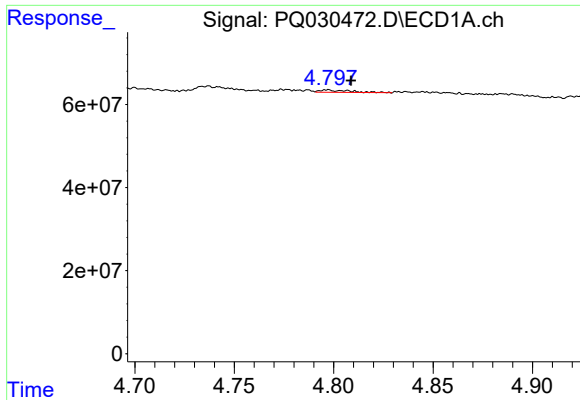
#10 AR-1221-3

R.T.: 4.797 min
Delta R.T.: -0.012 min
Response: 5723802
Conc: 5.11 ng/ml



#10 AR-1221-3

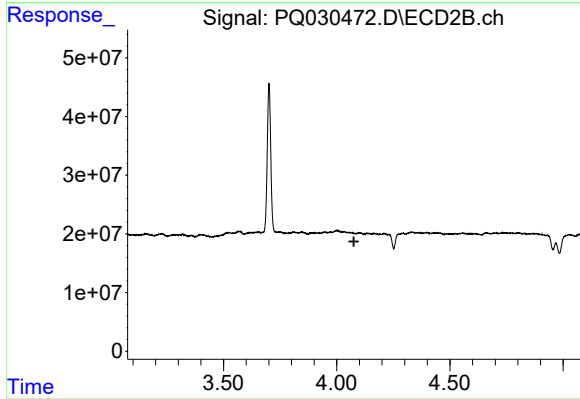
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#11 AR-1232-1

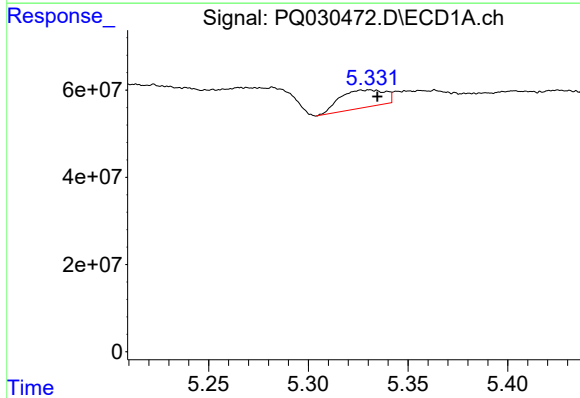
R.T.: 4.797 min
Delta R.T.: -0.012 min
Response: 5723802
Conc: 7.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



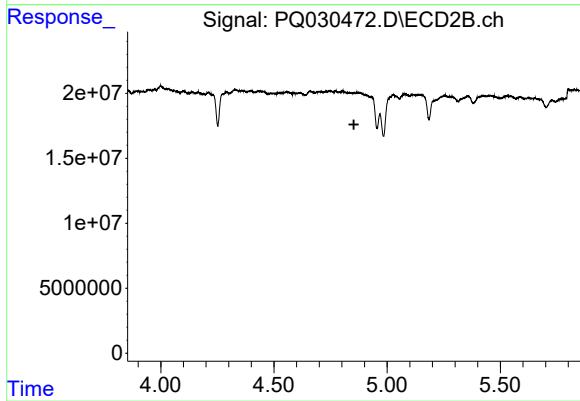
#11 AR-1232-1

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



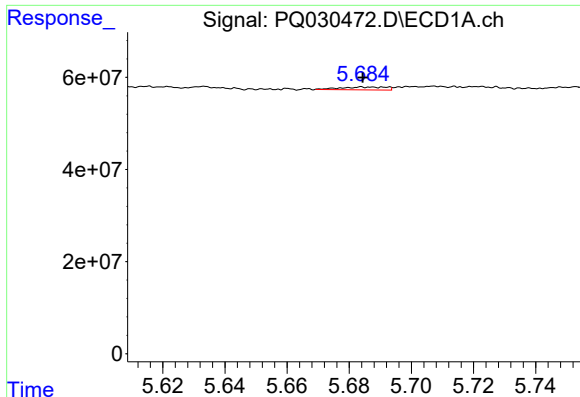
#12 AR-1232-2

R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 63287651
Conc: 168.02 ng/ml



#12 AR-1232-2

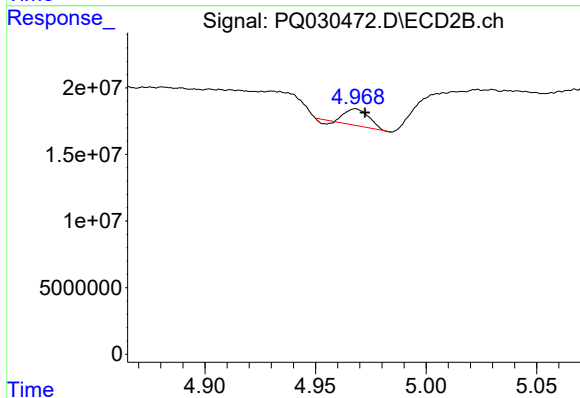
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#13 AR-1232-3

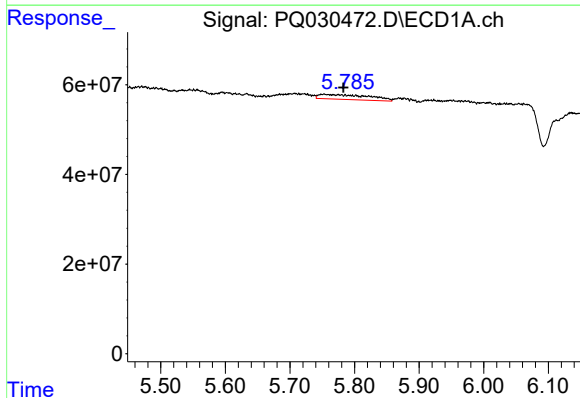
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 6490564
Conc: 11.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



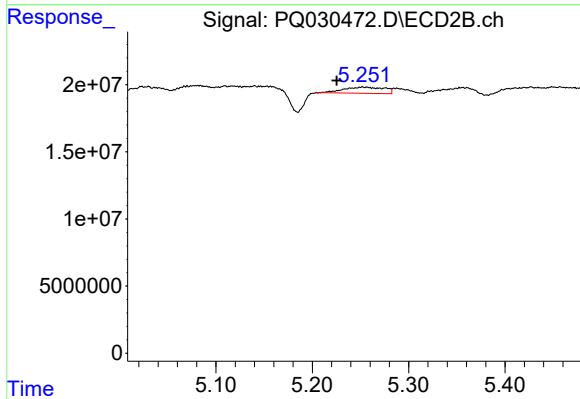
#13 AR-1232-3

R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 8867854
Conc: 63.10 ng/ml



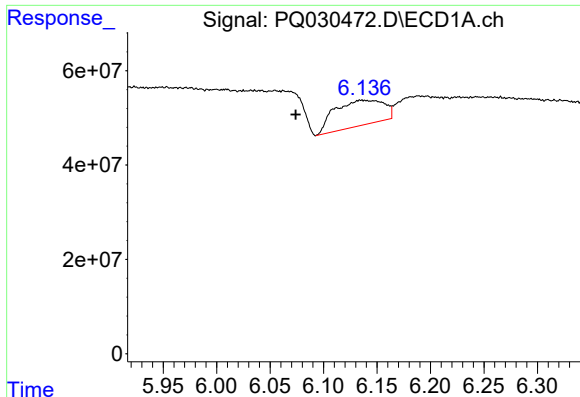
#14 AR-1232-4

R.T.: 5.753 min
Delta R.T.: -0.030 min
Response: 57985900
Conc: 127.67 ng/ml



#14 AR-1232-4

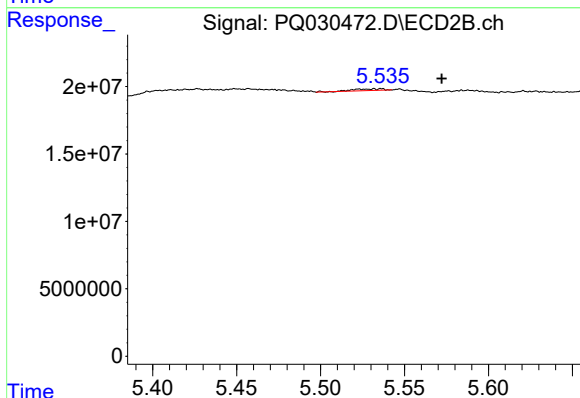
R.T.: 5.252 min
Delta R.T.: 0.027 min
Response: 13527870
Conc: 108.72 ng/ml



#15 AR-1232-5

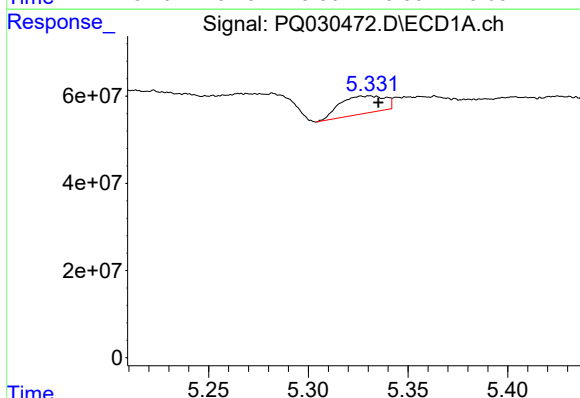
R.T.: 6.135 min
Delta R.T.: 0.061 min
Response: 171946507
Conc: 444.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



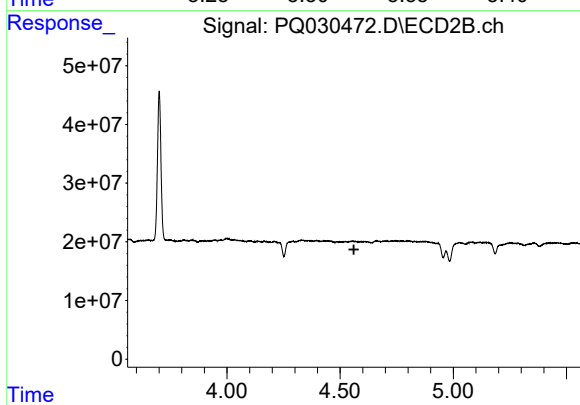
#15 AR-1232-5

R.T.: 5.536 min
Delta R.T.: -0.036 min
Response: 1542914
Conc: 8.02 ng/ml



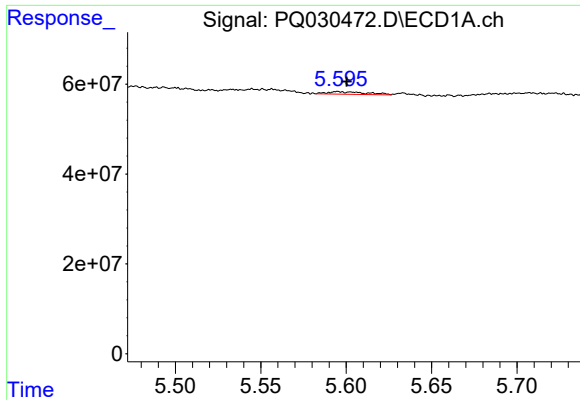
#16 AR-1242-1

R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 63287651
Conc: 82.97 ng/ml



#16 AR-1242-1

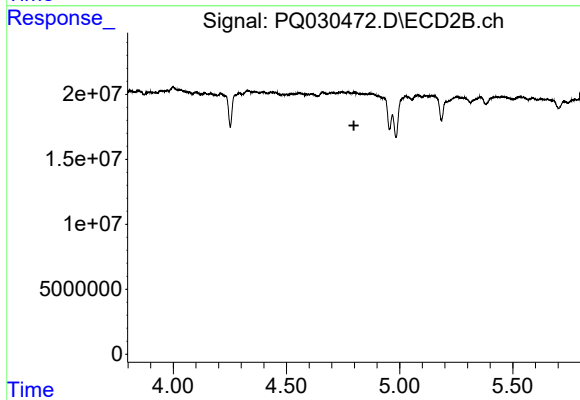
R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



#17 AR-1242-2

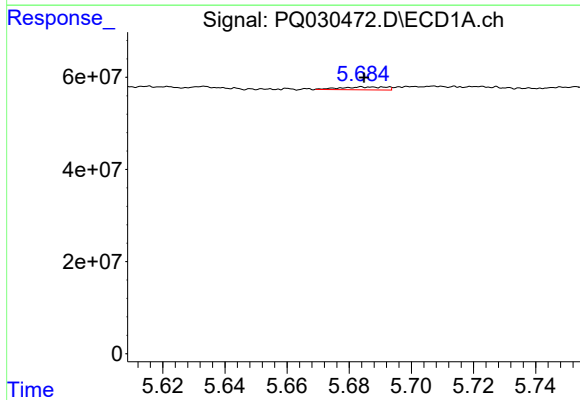
R.T.: 5.595 min
Delta R.T.: -0.005 min
Response: 8832656
Conc: 7.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



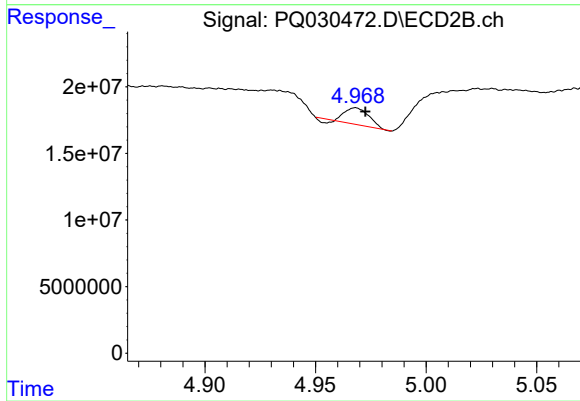
#17 AR-1242-2

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



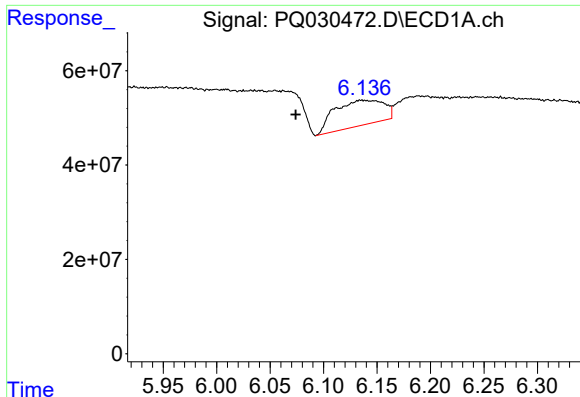
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 6490564
Conc: 6.27 ng/ml



#18 AR-1242-3

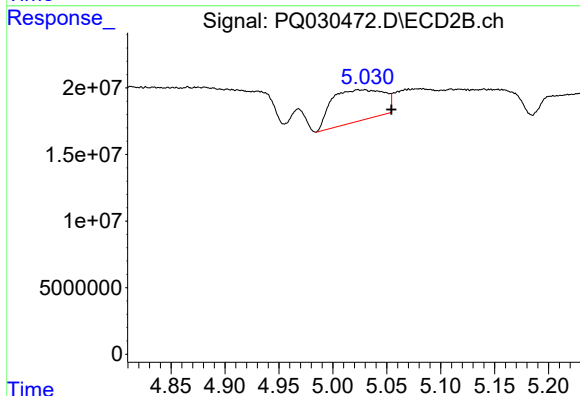
R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 8867854
Conc: 29.67 ng/ml



#19 AR-1242-4

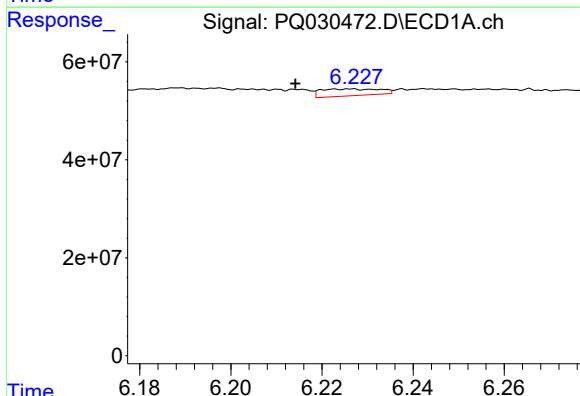
R.T.: 6.135 min
Delta R.T.: 0.061 min
Response: 171946507
Conc: 201.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



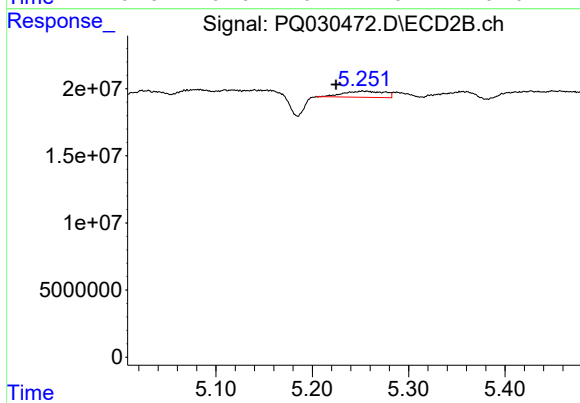
#19 AR-1242-4

R.T.: 5.030 min
Delta R.T.: -0.025 min
Response: 78971982
Conc: 254.49 ng/ml



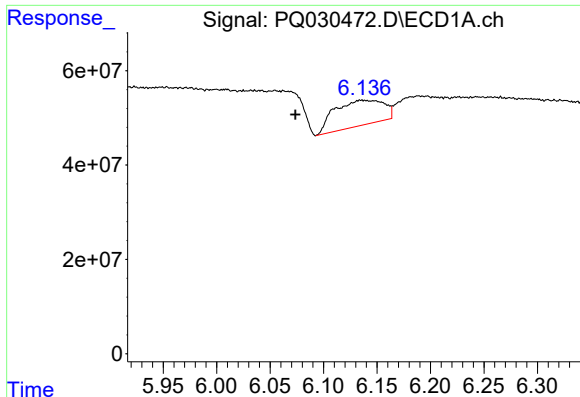
#20 AR-1242-5

R.T.: 6.226 min
Delta R.T.: 0.012 min
Response: 12445271
Conc: 13.37 ng/ml



#20 AR-1242-5

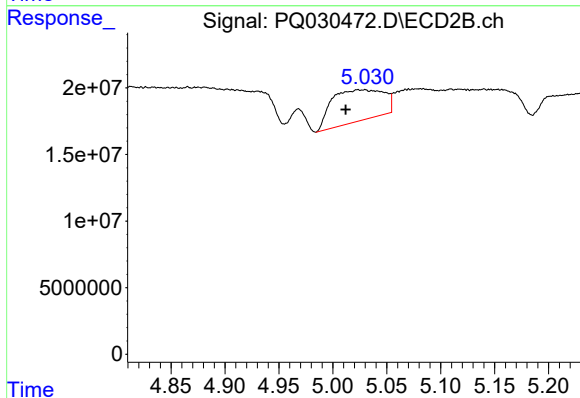
R.T.: 5.252 min
Delta R.T.: 0.027 min
Response: 13527870
Conc: 41.78 ng/ml



#21 AR-1248-1

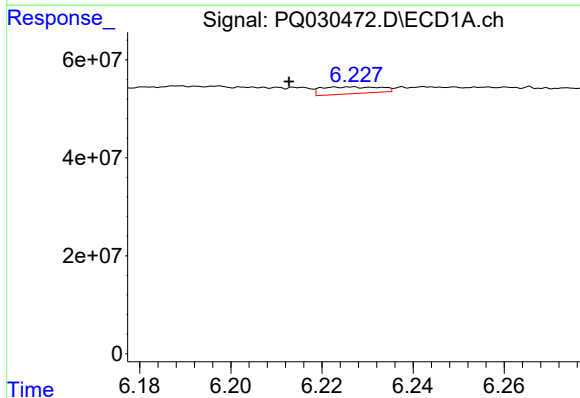
R.T.: 6.135 min
Delta R.T.: 0.062 min
Response: 171946507
Conc: 114.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



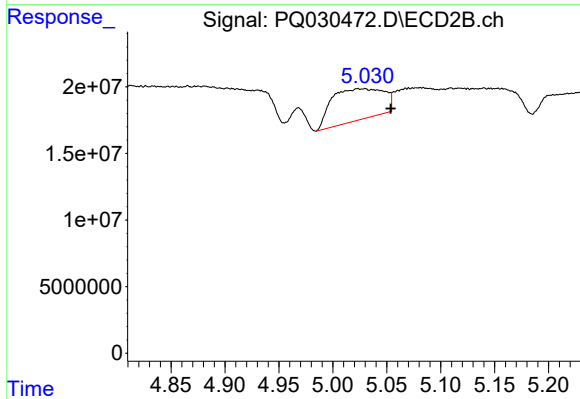
#21 AR-1248-1

R.T.: 5.030 min
Delta R.T.: 0.018 min
Response: 78971982
Conc: 196.50 ng/ml



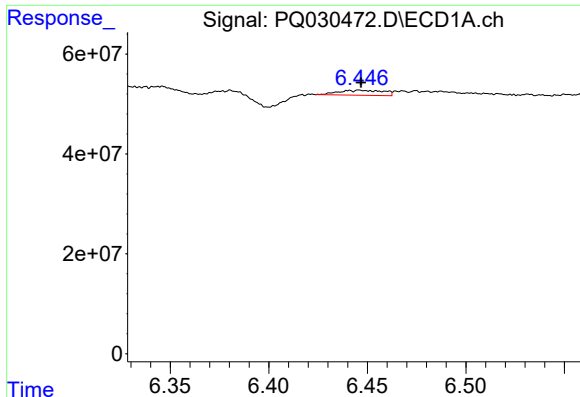
#22 AR-1248-2

R.T.: 6.226 min
Delta R.T.: 0.013 min
Response: 12445271
Conc: 9.88 ng/ml



#22 AR-1248-2

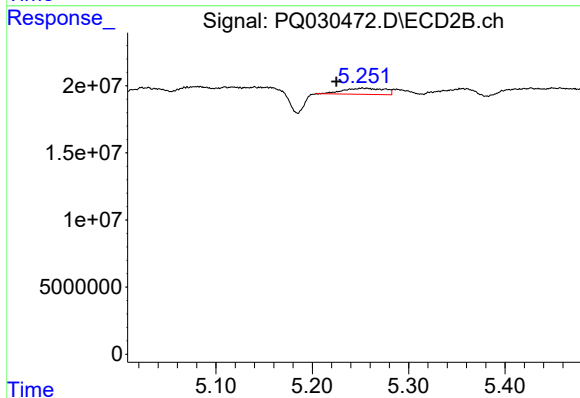
R.T.: 5.030 min
Delta R.T.: -0.024 min
Response: 78971982
Conc: 178.01 ng/ml



#23 AR-1248-3

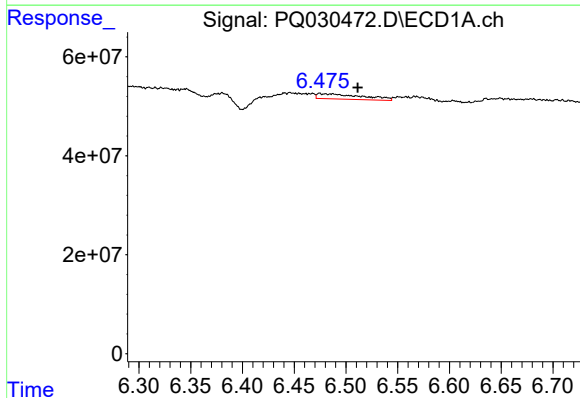
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 15649940
Conc: 7.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



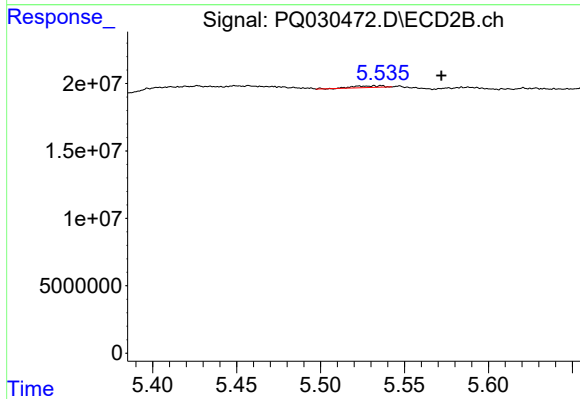
#23 AR-1248-3

R.T.: 5.252 min
Delta R.T.: 0.027 min
Response: 13527870
Conc: 27.23 ng/ml



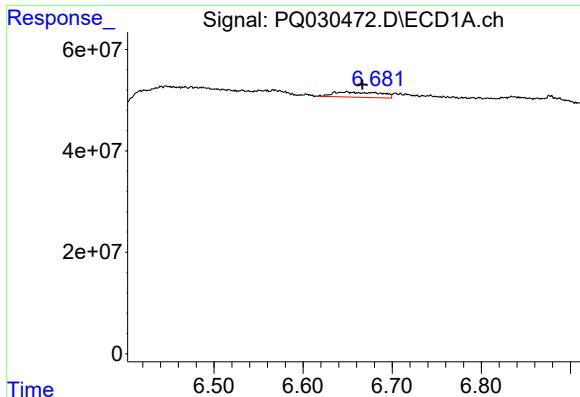
#24 AR-1248-4

R.T.: 6.475 min
Delta R.T.: -0.037 min
Response: 31835925
Conc: 19.73 ng/ml



#24 AR-1248-4

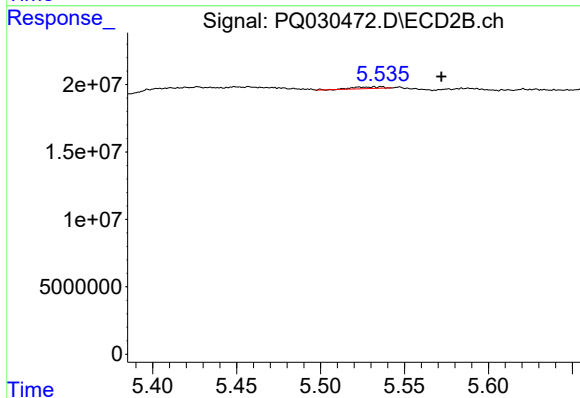
R.T.: 5.536 min
Delta R.T.: -0.036 min
Response: 1542914
Conc: 1.85 ng/ml



#25 AR-1248-5

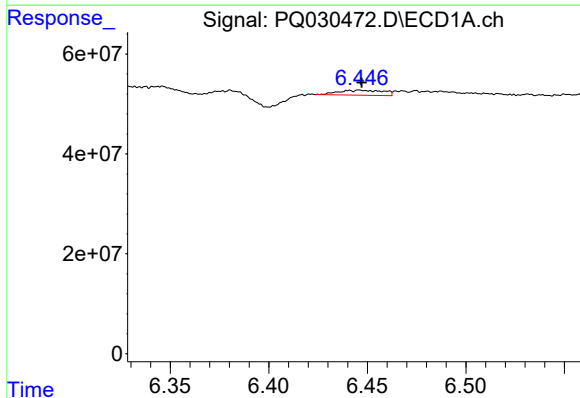
R.T.: 6.649 min
Delta R.T.: -0.017 min
Response: 37468093
Conc: 22.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



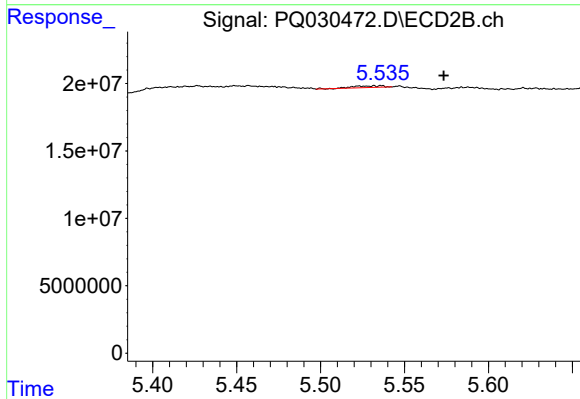
#25 AR-1248-5

R.T.: 5.536 min
Delta R.T.: -0.036 min
Response: 1542914
Conc: 1.85 ng/ml



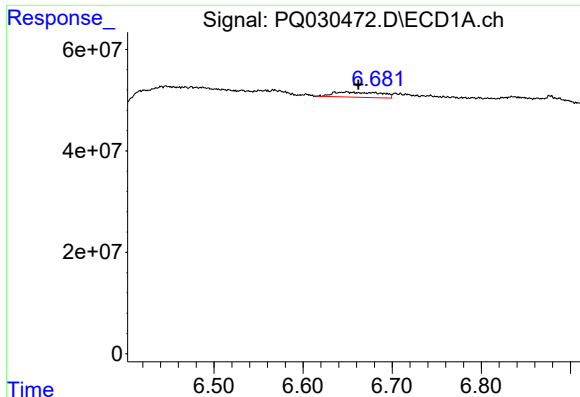
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 15649940
Conc: 7.17 ng/ml



#26 AR-1254-1

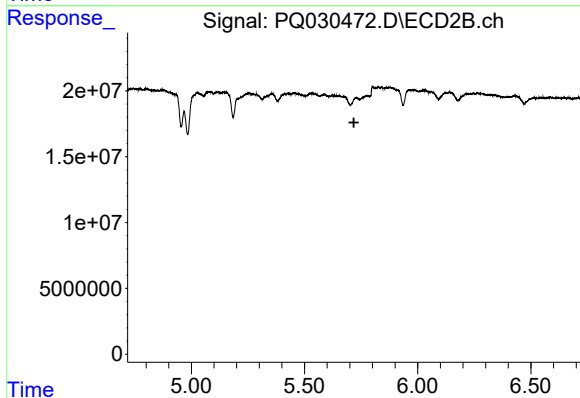
R.T.: 5.536 min
Delta R.T.: -0.037 min
Response: 1542914
Conc: 1.72 ng/ml



#27 AR-1254-2

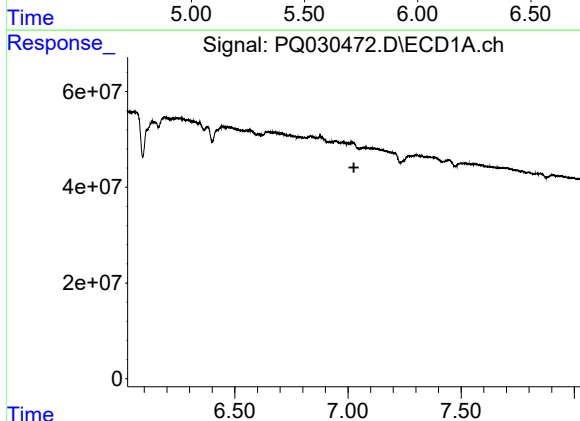
R.T.: 6.649 min
Delta R.T.: -0.013 min
Response: 37468093
Conc: 14.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



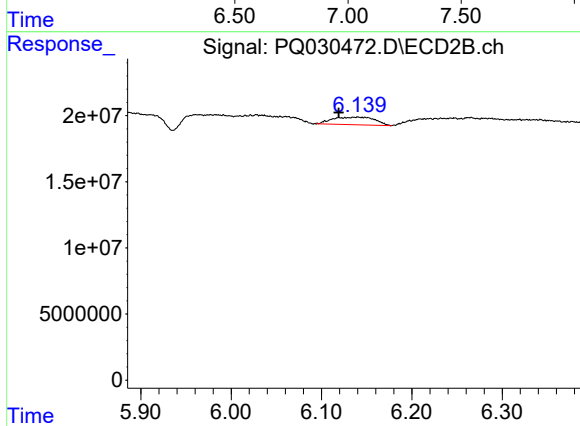
#27 AR-1254-2

R.T.: 5.728 min
Delta R.T.: 0.010 min
Response: -4385944
Conc: N.D.



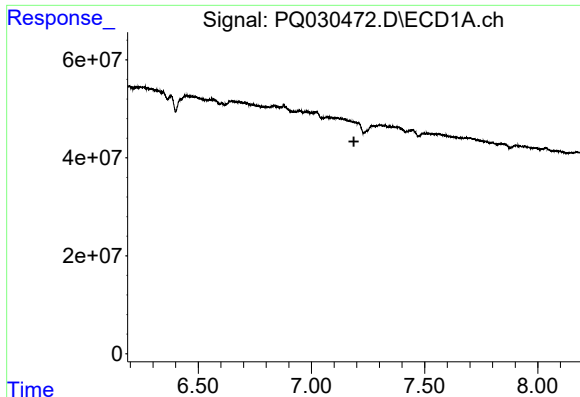
#28 AR-1254-3

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



#28 AR-1254-3

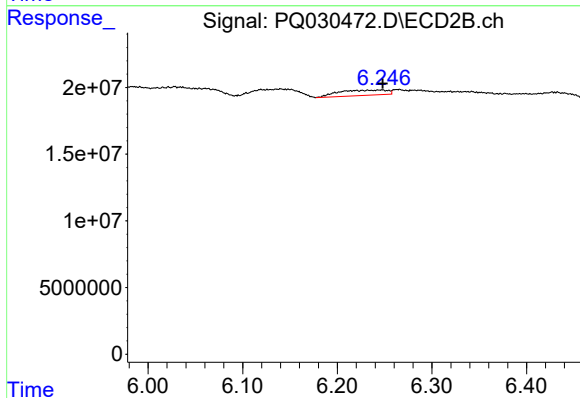
R.T.: 6.140 min
Delta R.T.: 0.021 min
Response: 18504111
Conc: 14.56 ng/ml



#31 AR-1260-1

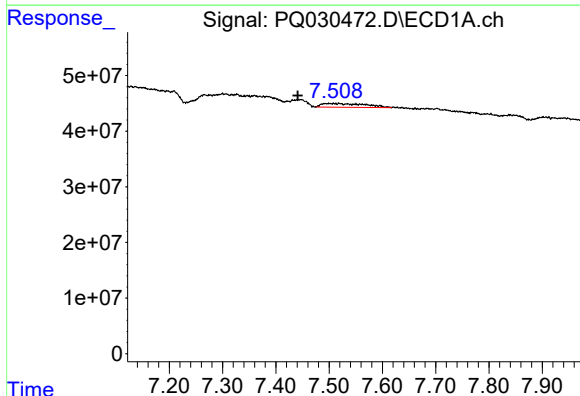
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



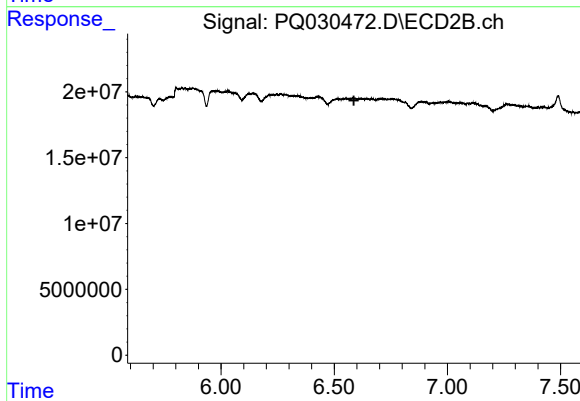
#31 AR-1260-1

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 14037999
Conc: 14.11 ng/ml



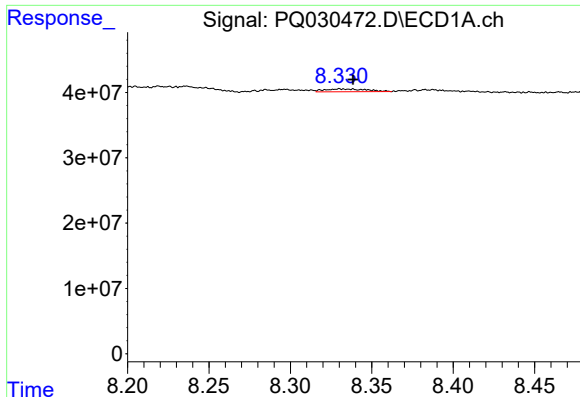
#32 AR-1260-2

R.T.: 7.509 min
Delta R.T.: 0.067 min
Response: 39005559
Conc: 16.44 ng/ml



#32 AR-1260-2

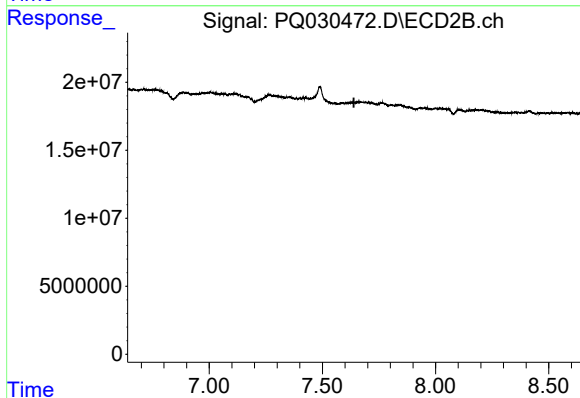
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



#35 AR-1260-5

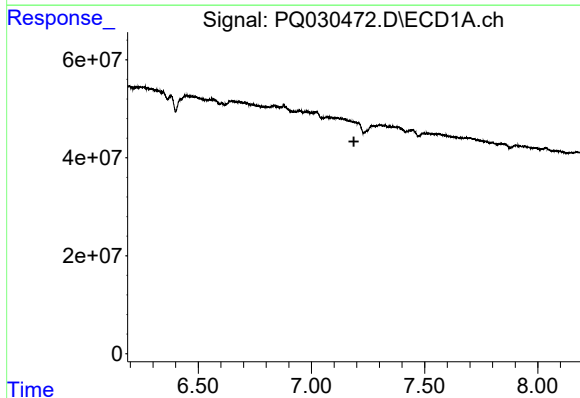
R.T.: 8.331 min
Delta R.T.: -0.007 min
Response: 7836904
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



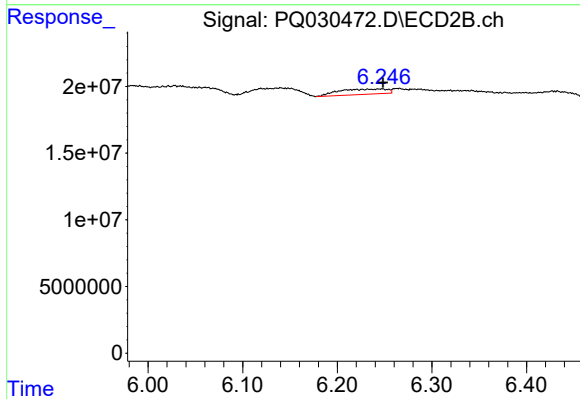
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.639 min
Response: 0
Conc: N.D.



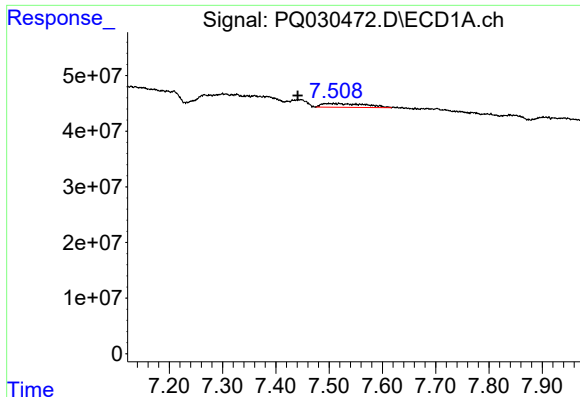
#36 AR-1262-1

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



#36 AR-1262-1

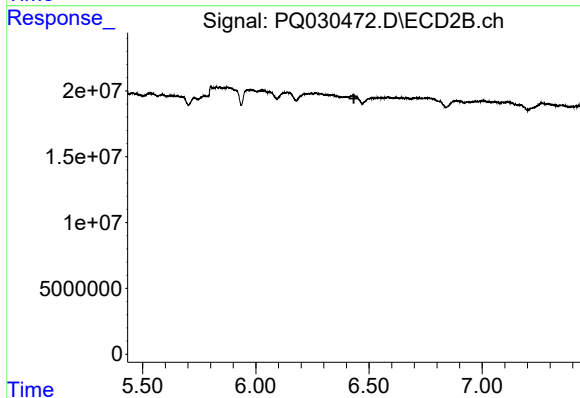
R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 14037999
Conc: 18.36 ng/ml



#37 AR-1262-2

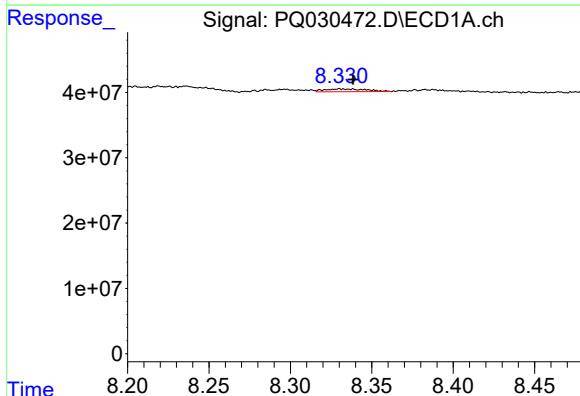
R.T.: 7.509 min
Delta R.T.: 0.067 min
Response: 39005559
Conc: 21.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



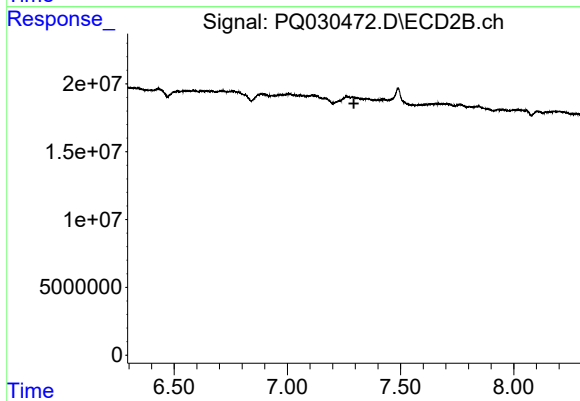
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



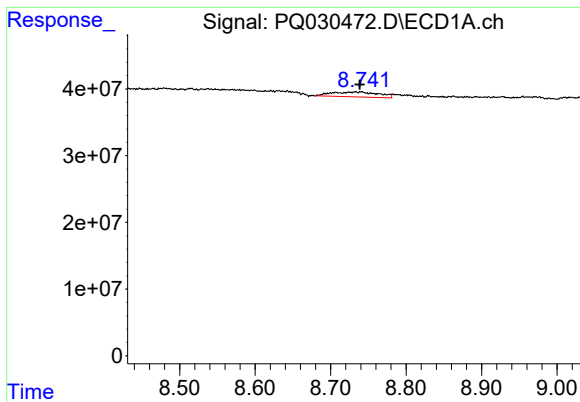
#40 AR-1262-5

R.T.: 8.331 min
Delta R.T.: -0.007 min
Response: 7836904
Conc: 1.57 ng/ml



#40 AR-1262-5

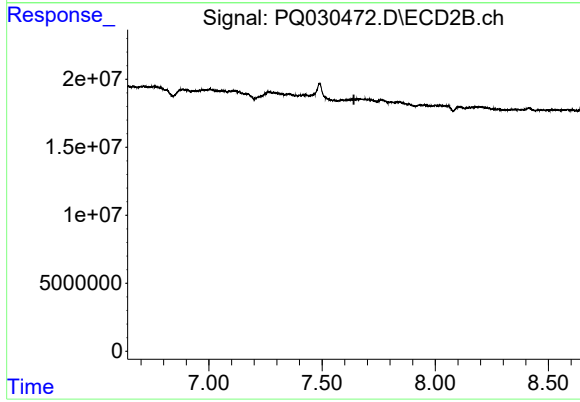
R.T.: 7.260 min
Delta R.T.: -0.034 min
Response: -3370539
Conc: N.D.



#42 AR-1268-2

R.T.: 8.734 min
Delta R.T.: -0.005 min
Response: 31804377
Conc: 8.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.