

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 01:00 pm
 Operator : UA/SM
 Sample : J3773-02RE
 Misc :
 ALS Vial : 143 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 13:24:11 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	551.2E6	197.2E6	13.132	14.326
2)	SA Decachlor...	10.109	8.671	296.4E6	192.3E6	8.390	9.418
Target Compounds							
3)	L1 AR-1016-1	4.794	4.563	47991266	41719716	68.704	110.214 #
4)	L1 AR-1016-2	5.275	0.000	19710141	0	20.947	N.D. #
5)	L1 AR-1016-3	5.700	5.052	139.6E6	16772218	106.227	55.088 #
6)	L1 AR-1016-4	5.805	5.052	83512164	16772218	75.733	41.052 #
7)	L1 AR-1016-5	6.186	5.251	24906274	210.1E6	22.648	505.107 #
8)	L2 AR-1221-1	4.647	3.922	12055580	24167430	21.480	143.726 #
9)	L2 AR-1221-2	4.736	3.999	26661033	33985531	71.391	277.968 #
10)	L2 AR-1221-3	4.794	0.000	47991266	0	42.871	N.D. #
11)	L3 AR-1232-1	4.794	0.000	47991266	0	65.162	N.D. #
12)	L3 AR-1232-2	5.275	4.841	19710141	8623220	52.327	40.047
13)	L3 AR-1232-3	5.700	0.000	139.6E6	0	244.225	N.D. #
14)	L3 AR-1232-4	5.805	5.251	83512164	210.1E6	183.868	1688.737 #
15)	L3 AR-1232-5	0.000	5.597	0	387.7E6	N.D.	2014.813 #
16)	L4 AR-1242-1	5.275	4.563	19710141	41719716	25.840	146.077 #
17)	L4 AR-1242-2	5.602	4.787	143.1E6	24504259	123.488	40.394 #
18)	L4 AR-1242-3	5.700	0.000	139.6E6	0	134.874	N.D. #
19)	L4 AR-1242-4	0.000	5.052	0	16772218	N.D.	54.050 #
20)	L4 AR-1242-5	6.186	5.251	24906274	210.1E6	26.762	648.898 #
21)	L5 AR-1248-1	0.000	5.052	0	16772218	N.D.	41.734 #
22)	L5 AR-1248-2	6.186	5.052	24906274	16772218	19.768	37.807 #
23)	L5 AR-1248-3	0.000	5.251	0	210.1E6	N.D.	422.952 #
24)	L5 AR-1248-4	0.000	5.597	0	387.7E6	N.D.	463.687 #
25)	L5 AR-1248-5	6.694	5.597	341.7E6	387.7E6	202.481	463.687 #
26)	L6 AR-1254-1	0.000	5.597	0	387.7E6	N.D.	433.274 #
27)	L6 AR-1254-2	6.694	5.732	341.7E6	105.5E6	132.032	140.587
28)	L6 AR-1254-3	7.032	6.110	2011.1E6	3353494	715.883	2.638 #
30)	L6 AR-1254-5	7.719	6.622	105.8E6	309.7E6	42.682	585.311 #
31)	L7 AR-1260-1	0.000	6.267	0	6399305	N.D.	6.433 #
32)	L7 AR-1260-2	7.444	6.622	36034648	309.7E6	15.184	269.948 #
33)	L7 AR-1260-3	7.719	0.000	105.8E6	0	37.515	N.D. #
34)	L7 AR-1260-4	8.045	7.295	129.0E6	89172585	64.486	36.685 #
35)	L7 AR-1260-5	0.000	7.632	0	193.8E6	N.D.	110.650 #
36)	L8 AR-1262-1	0.000	6.267	0	6399305	N.D.	8.371 #
37)	L8 AR-1262-2	7.444	6.422	36034648	83006765	19.637	81.949 #
38)	L8 AR-1262-3	7.794	6.772	74092000	349.9E6	32.259	277.801 #
39)	L8 AR-1262-4	8.045	0.000	129.0E6	0	58.558	N.D. #
40)	L8 AR-1262-5	0.000	7.295	0	89172585	N.D.	36.811 #
41)	L9 AR-1268-1	0.000	7.632	0	193.8E6	N.D.	81.102 #
42)	L9 AR-1268-2	0.000	7.632	0	193.8E6	N.D.	80.286 #

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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 01:00 pm
 Operator : UA/SM
 Sample : J3773-02RE
 Misc :
 ALS Vial : 143 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 13:24:11 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
43) L9	AR-1268-3	0.000	7.787	0	65886684	N.D.	33.691 #
45) L9	AR-1268-5	9.788	8.394	45338799	11719747	4.316	1.844 #

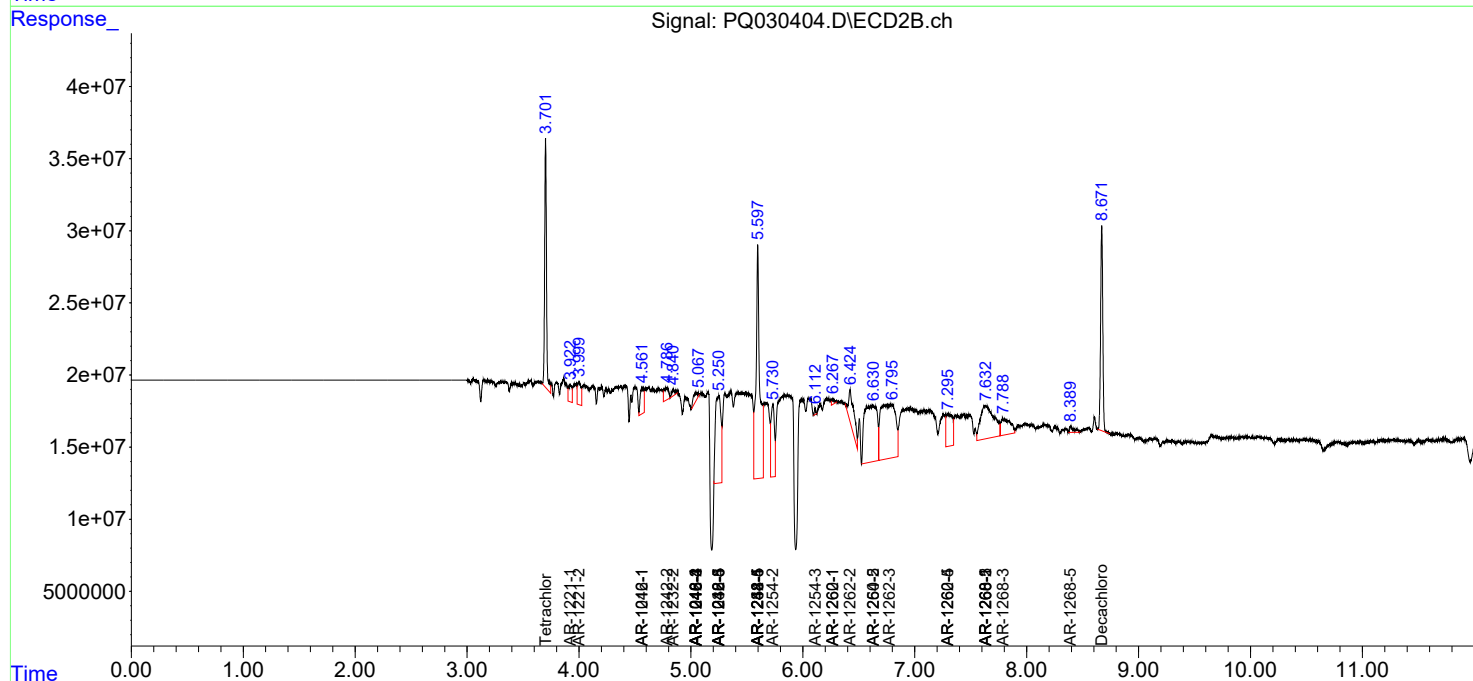
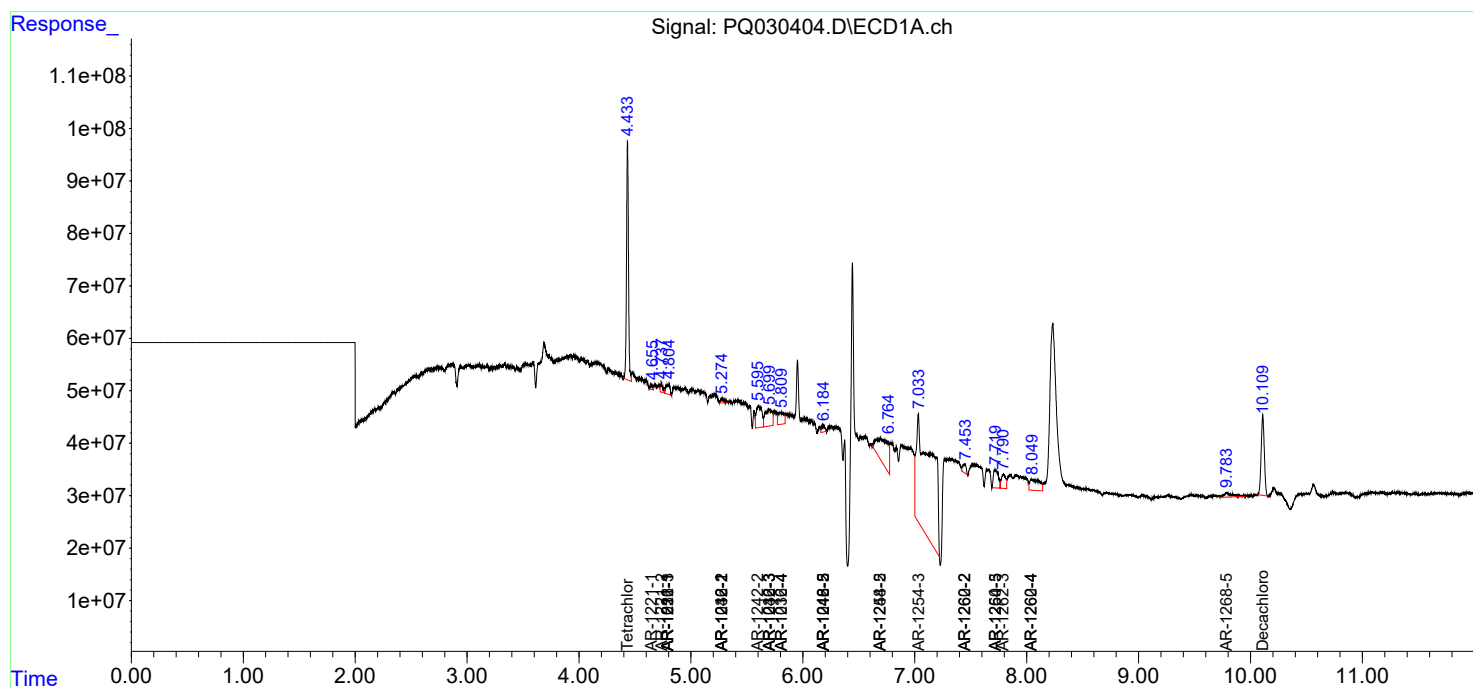
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

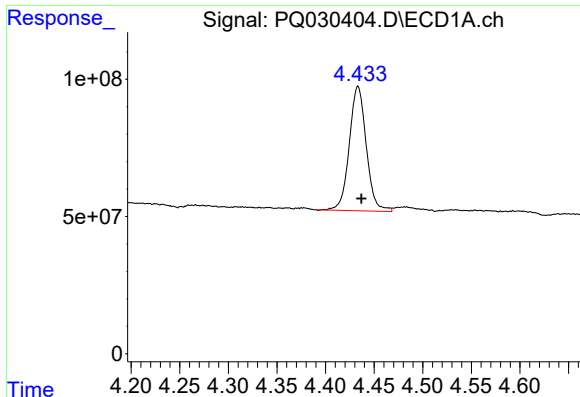
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 01:00 pm
Operator : UA/SM
Sample : J3773-02RE
Misc :
ALS Vial : 143 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 13:24:11 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

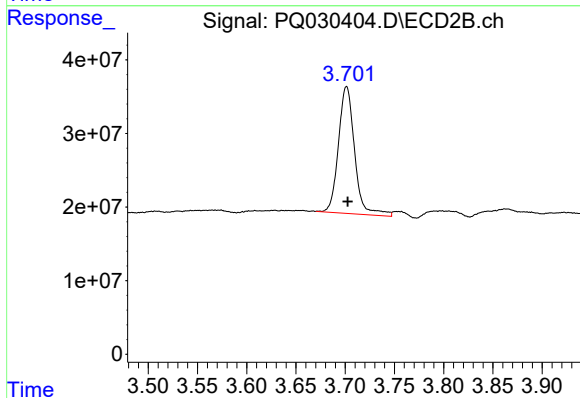




#1 Tetrachloro-m-xylene

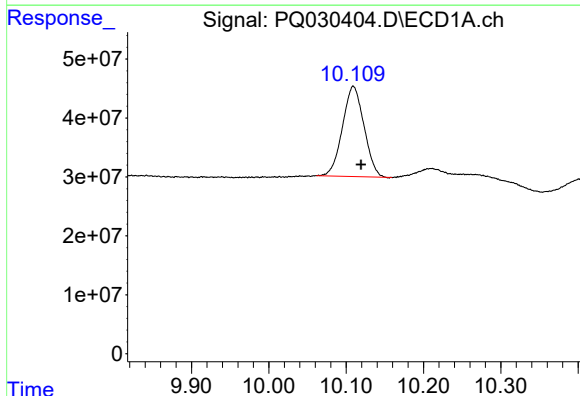
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 551202829
Conc: 13.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



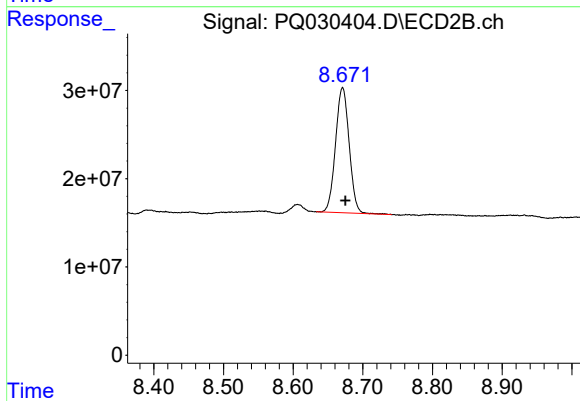
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.001 min
Response: 197155454
Conc: 14.33 ng/ml



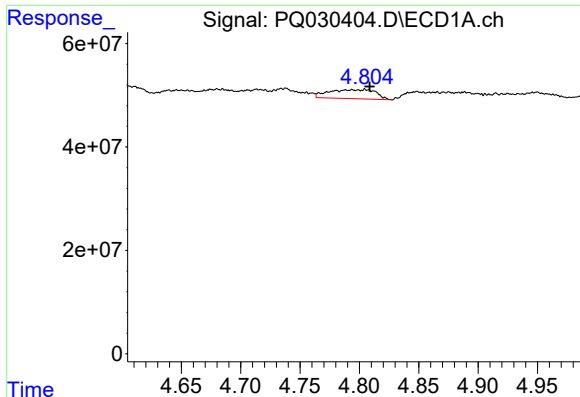
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: -0.010 min
Response: 296427015
Conc: 8.39 ng/ml



#2 Decachlorobiphenyl

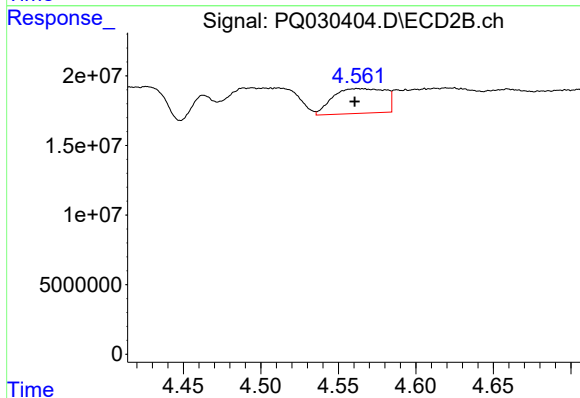
R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 192278412
Conc: 9.42 ng/ml



#3 AR-1016-1

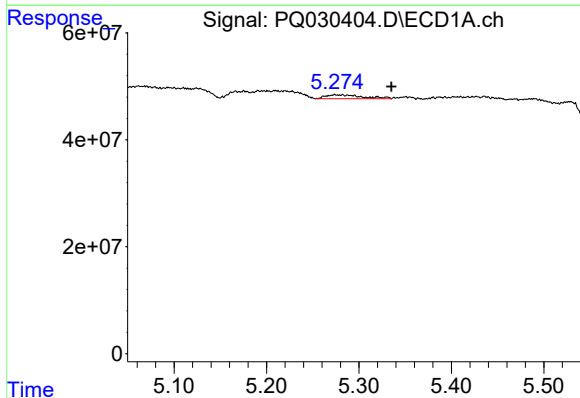
R.T.: 4.794 min
Delta R.T.: -0.015 min
Response: 47991266
Conc: 68.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



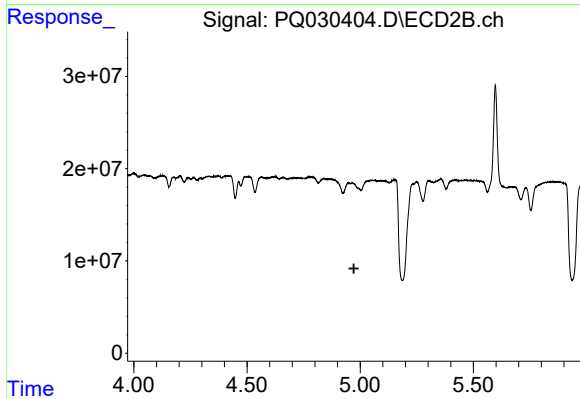
#3 AR-1016-1

R.T.: 4.563 min
Delta R.T.: 0.002 min
Response: 41719716
Conc: 110.21 ng/ml



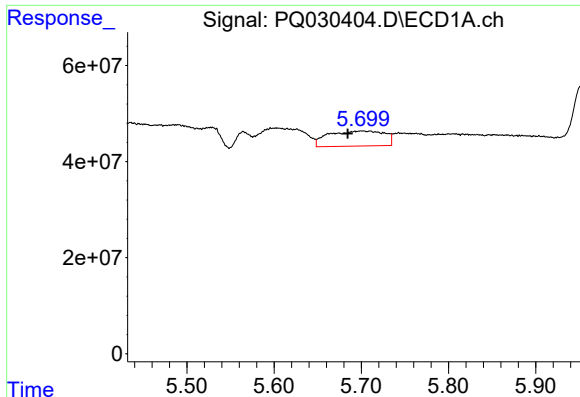
#4 AR-1016-2

R.T.: 5.275 min
Delta R.T.: -0.060 min
Response: 19710141
Conc: 20.95 ng/ml



#4 AR-1016-2

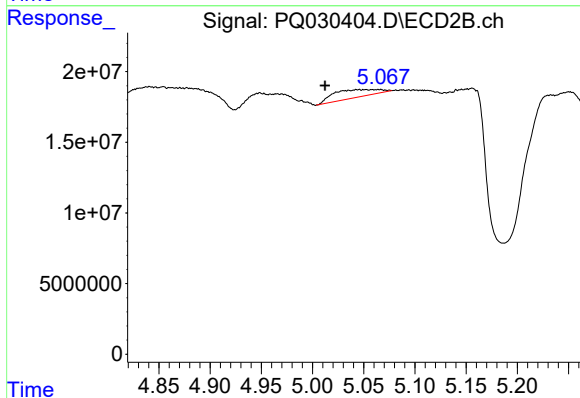
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#5 AR-1016-3

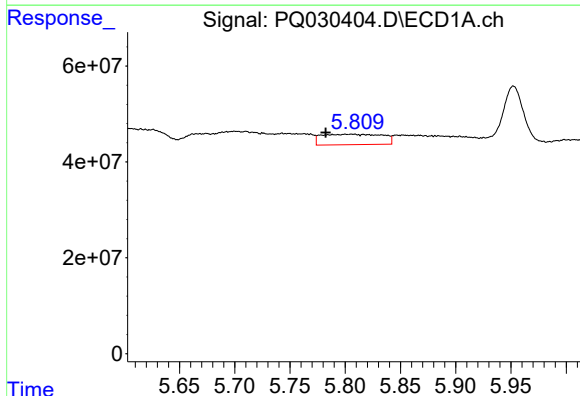
R.T.: 5.700 min
Delta R.T.: 0.016 min
Response: 139575433
Conc: 106.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



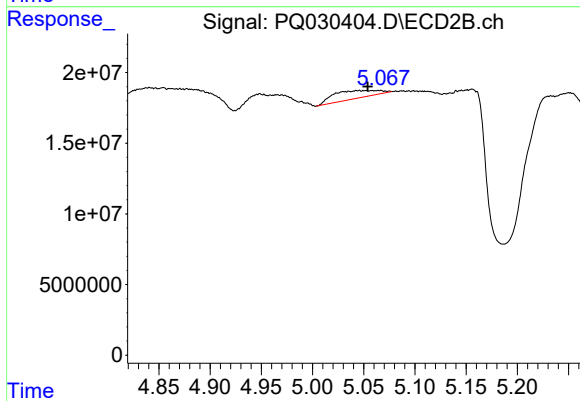
#5 AR-1016-3

R.T.: 5.052 min
Delta R.T.: 0.040 min
Response: 16772218
Conc: 55.09 ng/ml



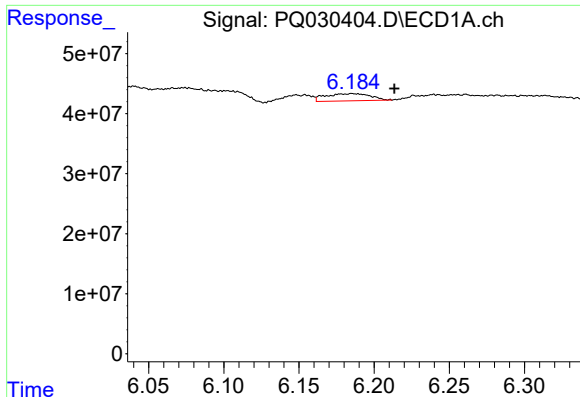
#6 AR-1016-4

R.T.: 5.805 min
Delta R.T.: 0.022 min
Response: 83512164
Conc: 75.73 ng/ml



#6 AR-1016-4

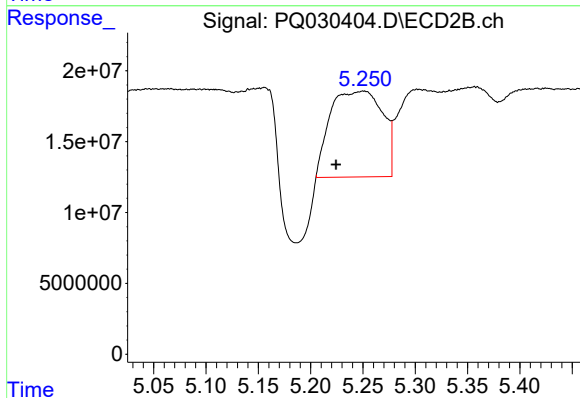
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 16772218
Conc: 41.05 ng/ml



#7 AR-1016-5

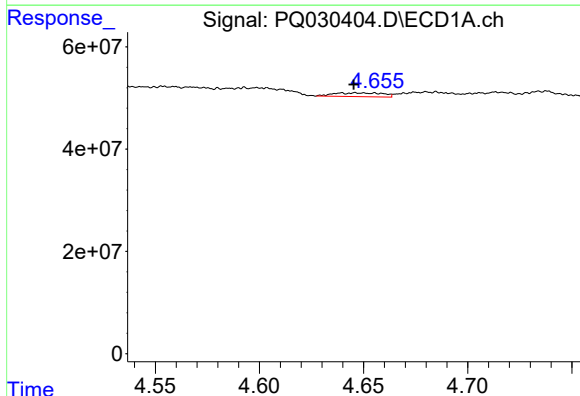
R.T.: 6.186 min
Delta R.T.: -0.028 min
Response: 24906274
Conc: 22.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



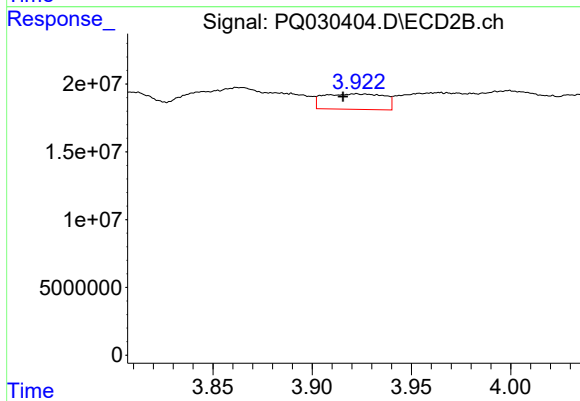
#7 AR-1016-5

R.T.: 5.251 min
Delta R.T.: 0.026 min
Response: 210125992
Conc: 505.11 ng/ml



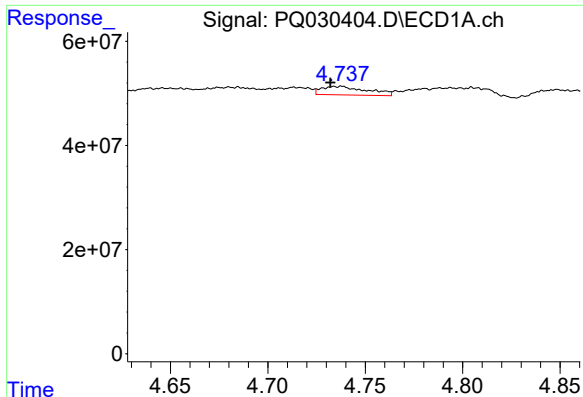
#8 AR-1221-1

R.T.: 4.647 min
Delta R.T.: 0.002 min
Response: 12055580
Conc: 21.48 ng/ml



#8 AR-1221-1

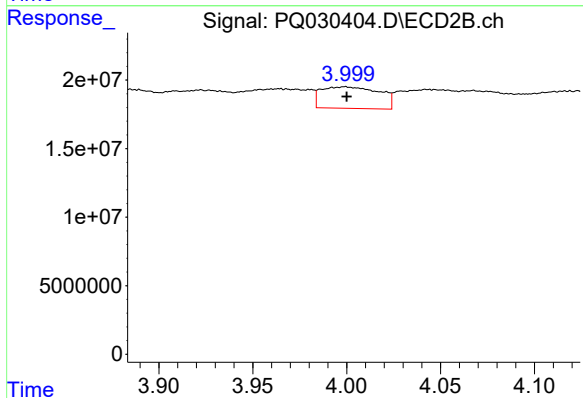
R.T.: 3.922 min
Delta R.T.: 0.006 min
Response: 24167430
Conc: 143.73 ng/ml



#9 AR-1221-2

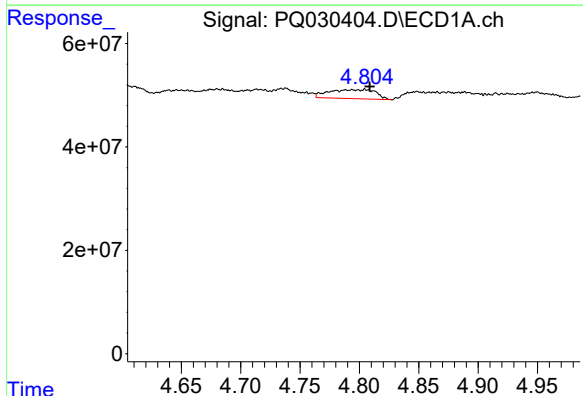
R.T.: 4.736 min
Delta R.T.: 0.004 min
Response: 26661033
Conc: 71.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



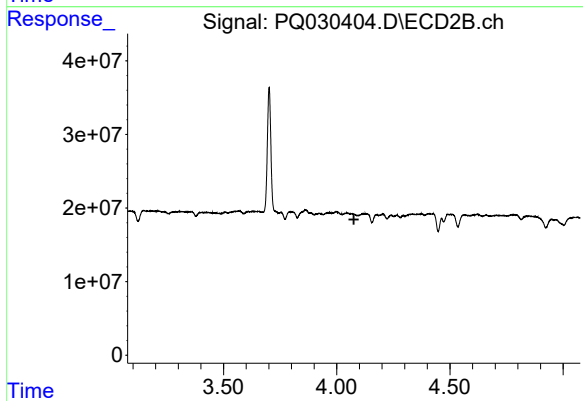
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 33985531
Conc: 277.97 ng/ml



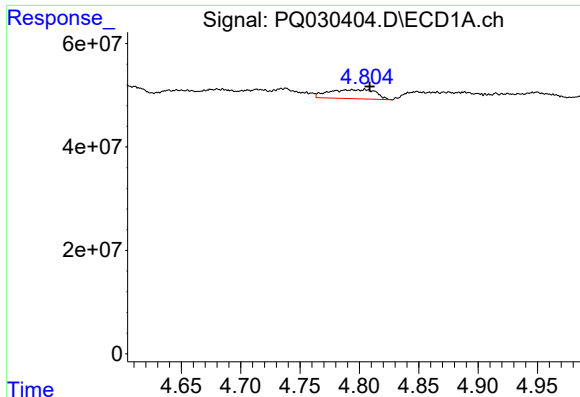
#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: -0.015 min
Response: 47991266
Conc: 42.87 ng/ml



#10 AR-1221-3

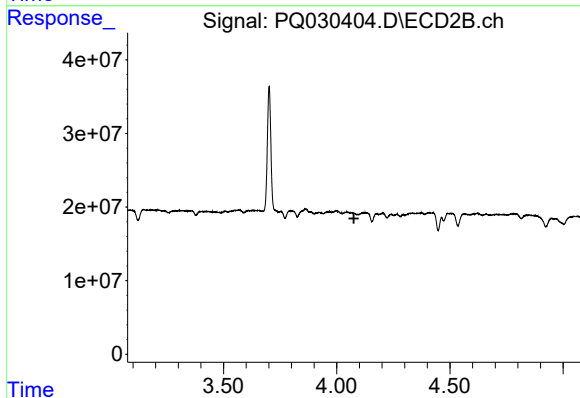
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#11 AR-1232-1

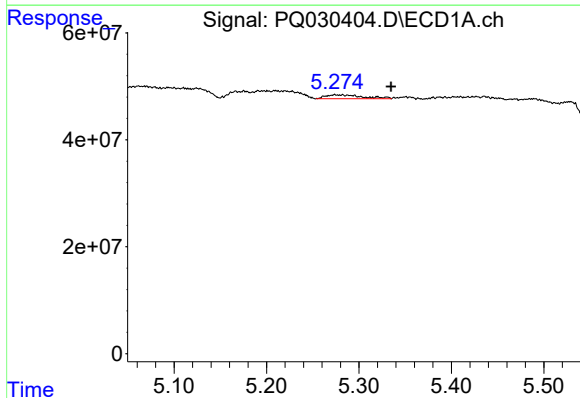
R.T.: 4.794 min
Delta R.T.: -0.015 min
Response: 47991266
Conc: 65.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



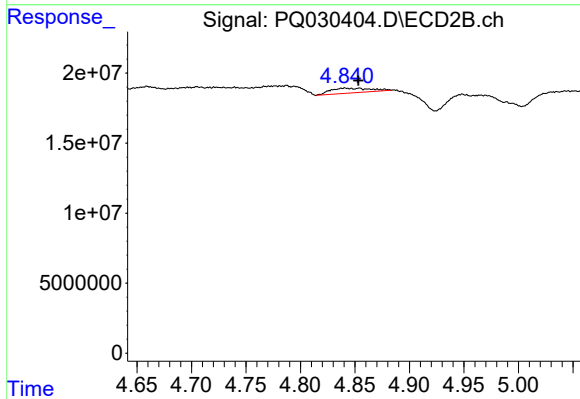
#11 AR-1232-1

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



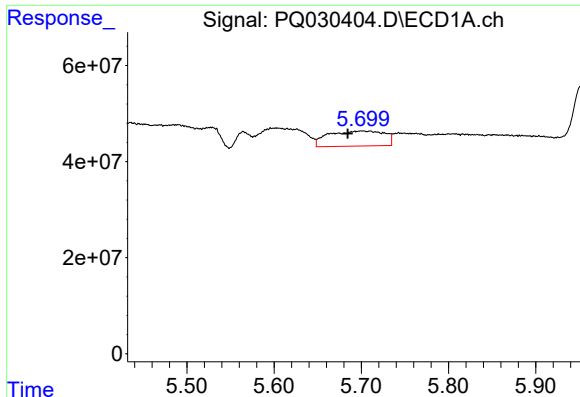
#12 AR-1232-2

R.T.: 5.275 min
Delta R.T.: -0.060 min
Response: 19710141
Conc: 52.33 ng/ml



#12 AR-1232-2

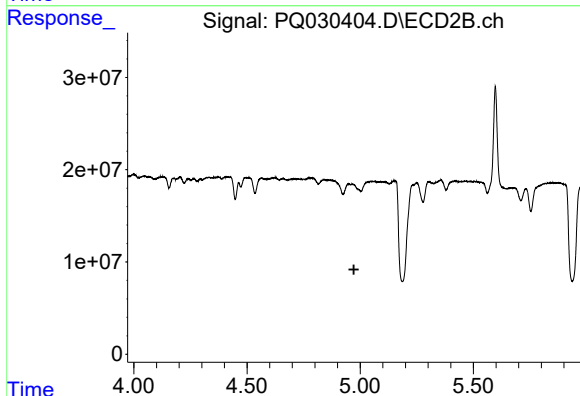
R.T.: 4.841 min
Delta R.T.: -0.012 min
Response: 8623220
Conc: 40.05 ng/ml



#13 AR-1232-3

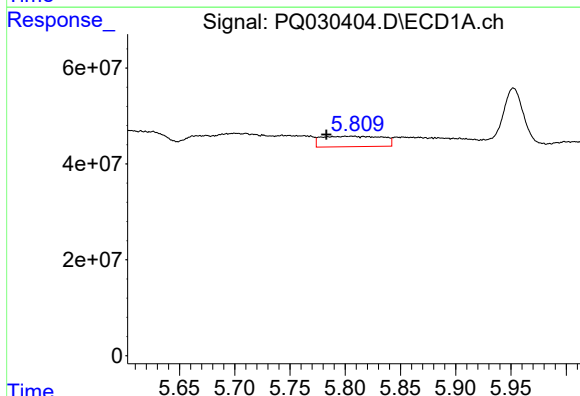
R.T.: 5.700 min
Delta R.T.: 0.016 min
Response: 139575433
Conc: 244.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



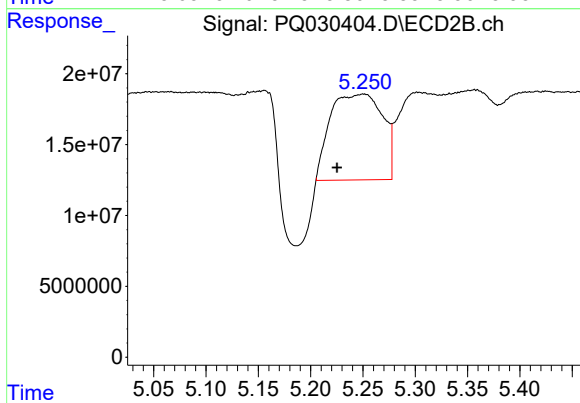
#13 AR-1232-3

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



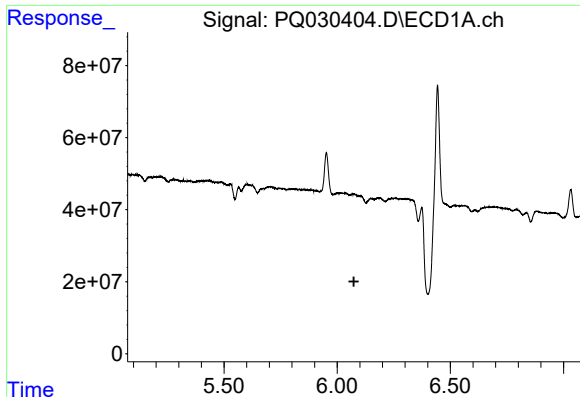
#14 AR-1232-4

R.T.: 5.805 min
Delta R.T.: 0.022 min
Response: 83512164
Conc: 183.87 ng/ml



#14 AR-1232-4

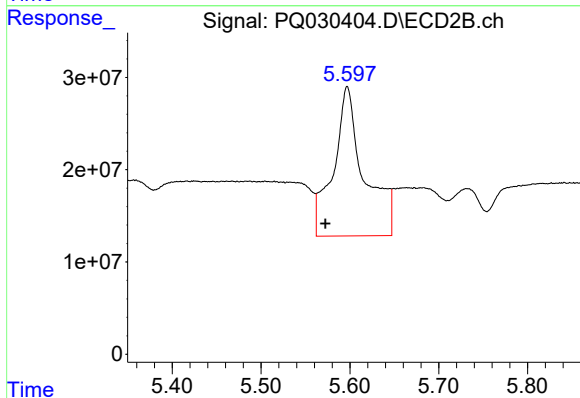
R.T.: 5.251 min
Delta R.T.: 0.025 min
Response: 210125992
Conc: 1688.74 ng/ml



#15 AR-1232-5

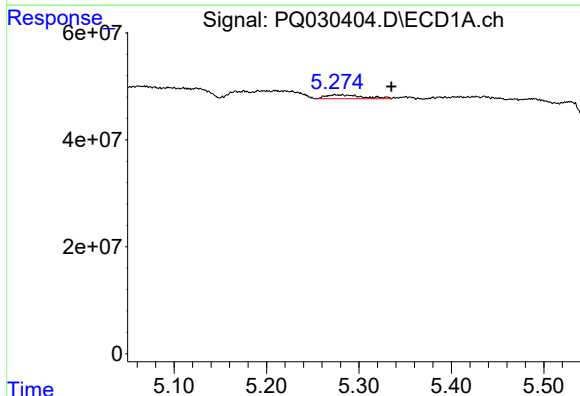
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



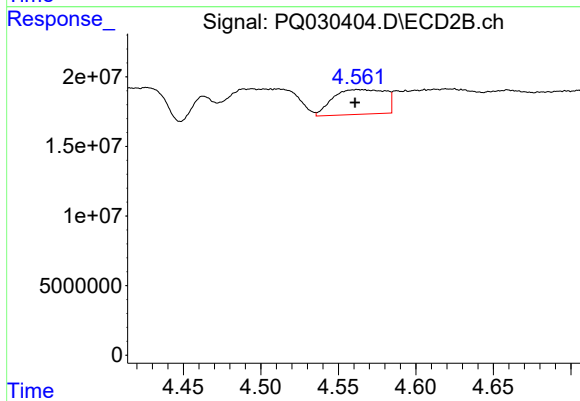
#15 AR-1232-5

R.T.: 5.597 min
Delta R.T.: 0.025 min
Response: 387687199
Conc: 2014.81 ng/ml



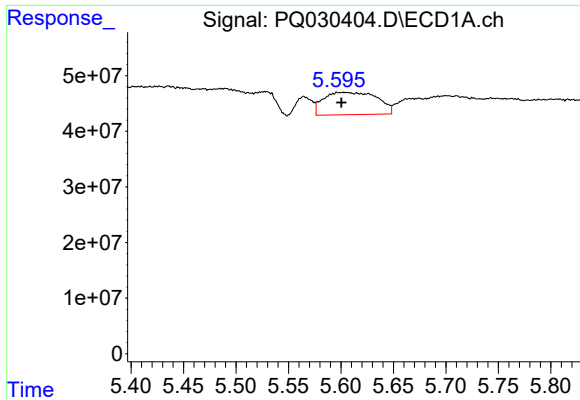
#16 AR-1242-1

R.T.: 5.275 min
Delta R.T.: -0.061 min
Response: 19710141
Conc: 25.84 ng/ml



#16 AR-1242-1

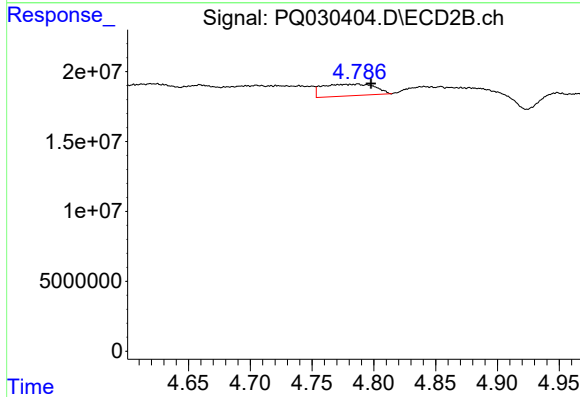
R.T.: 4.563 min
Delta R.T.: 0.002 min
Response: 41719716
Conc: 146.08 ng/ml



#17 AR-1242-2

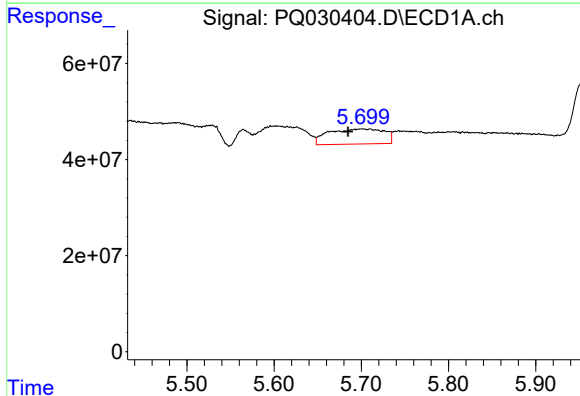
R.T.: 5.602 min
Delta R.T.: 0.002 min
Response: 143079255
Conc: 123.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



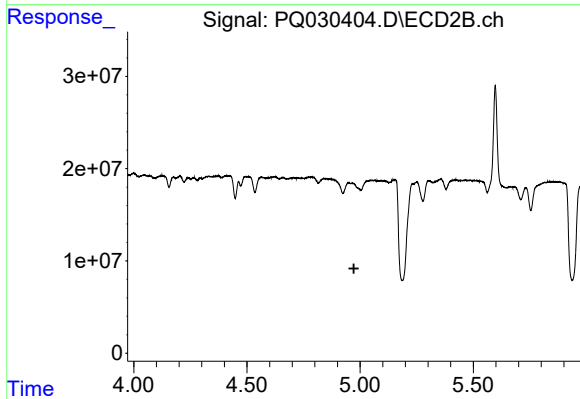
#17 AR-1242-2

R.T.: 4.787 min
Delta R.T.: -0.011 min
Response: 24504259
Conc: 40.39 ng/ml



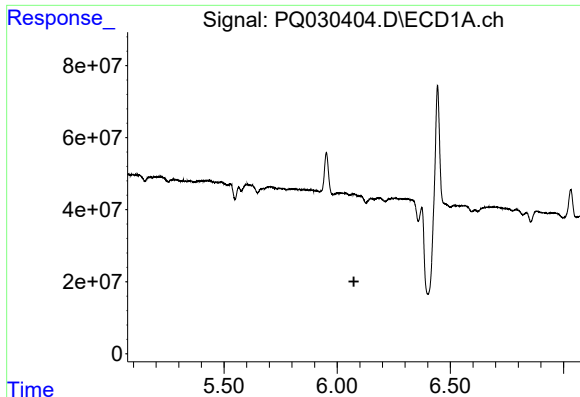
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: 0.016 min
Response: 139575433
Conc: 134.87 ng/ml



#18 AR-1242-3

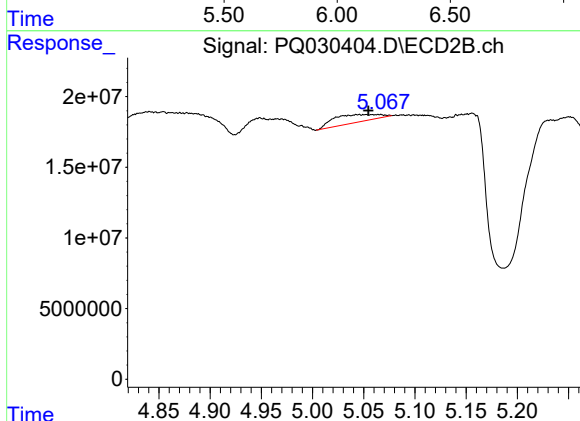
R.T.: 0.000 min
Exp R.T.: 4.973 min
Response: 0
Conc: N.D.



#19 AR-1242-4

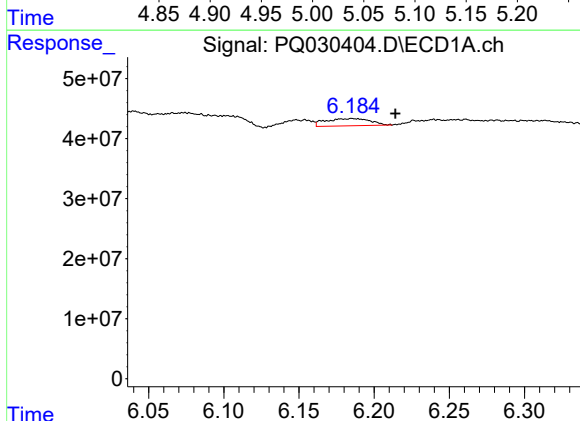
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



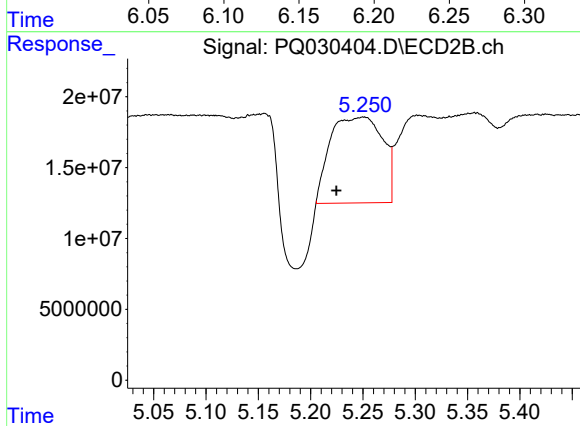
#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 16772218
Conc: 54.05 ng/ml



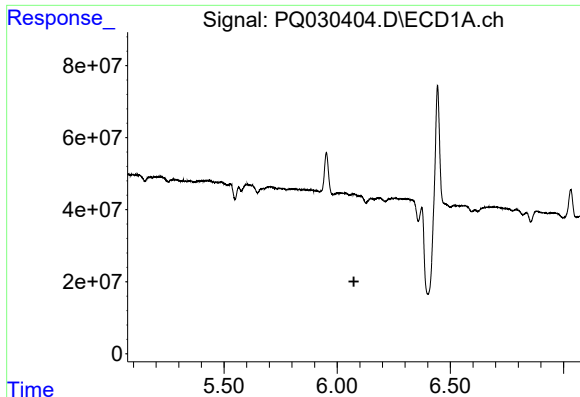
#20 AR-1242-5

R.T.: 6.186 min
Delta R.T.: -0.029 min
Response: 24906274
Conc: 26.76 ng/ml



#20 AR-1242-5

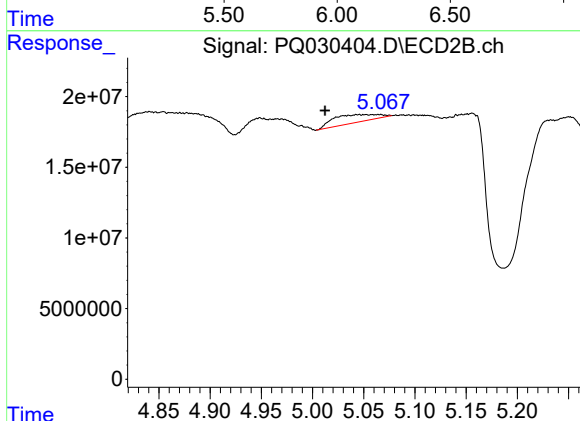
R.T.: 5.251 min
Delta R.T.: 0.026 min
Response: 210125992
Conc: 648.90 ng/ml



#21 AR-1248-1

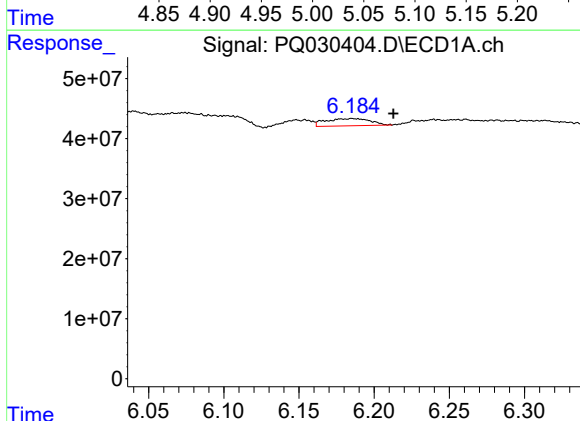
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



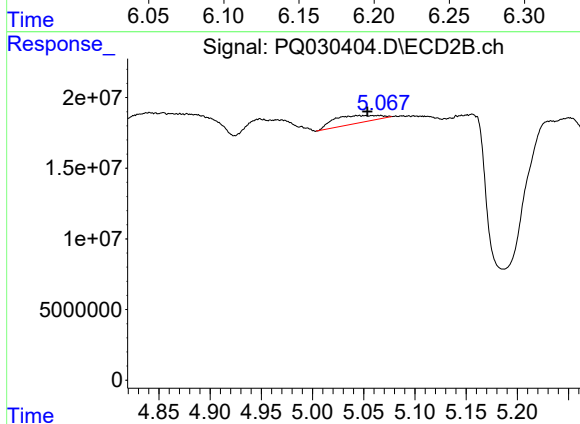
#21 AR-1248-1

R.T.: 5.052 min
Delta R.T.: 0.040 min
Response: 16772218
Conc: 41.73 ng/ml



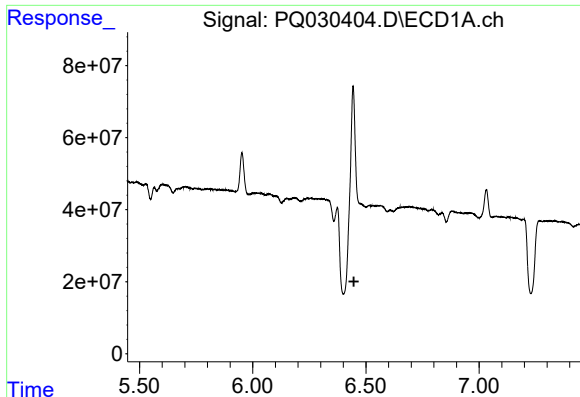
#22 AR-1248-2

R.T.: 6.186 min
Delta R.T.: -0.027 min
Response: 24906274
Conc: 19.77 ng/ml



#22 AR-1248-2

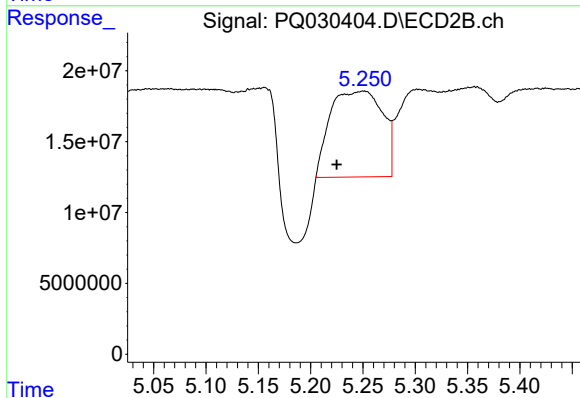
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 16772218
Conc: 37.81 ng/ml



#23 AR-1248-3

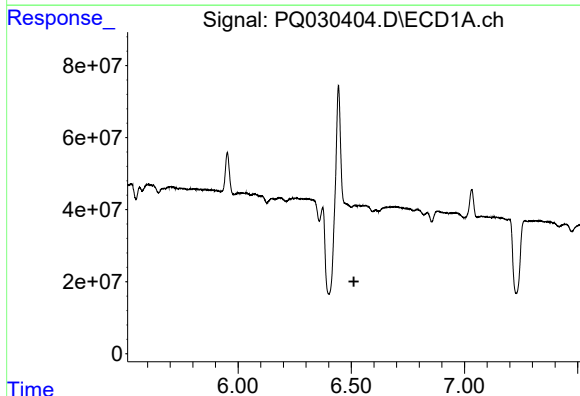
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



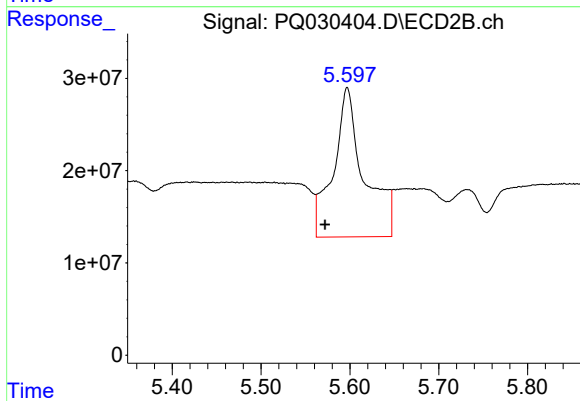
#23 AR-1248-3

R.T.: 5.251 min
Delta R.T.: 0.026 min
Response: 210125992
Conc: 422.95 ng/ml



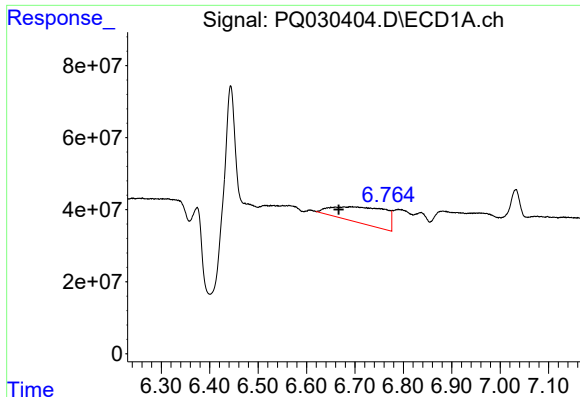
#24 AR-1248-4

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



#24 AR-1248-4

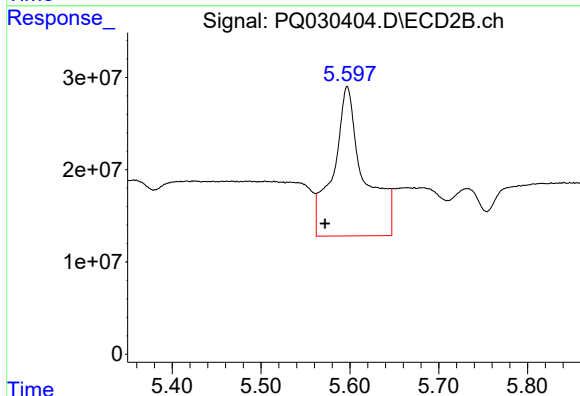
R.T.: 5.597 min
Delta R.T.: 0.025 min
Response: 387687199
Conc: 463.69 ng/ml



#25 AR-1248-5

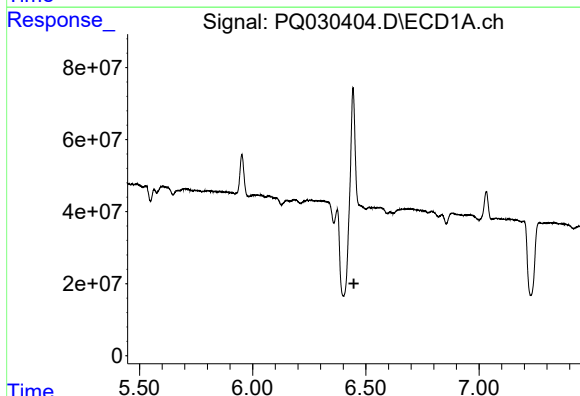
R.T.: 6.694 min
Delta R.T.: 0.027 min
Response: 341700210
Conc: 202.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



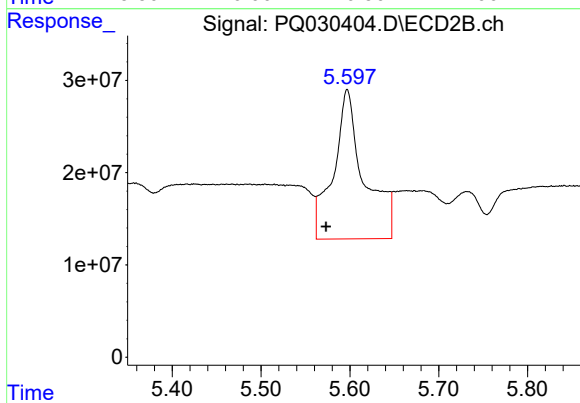
#25 AR-1248-5

R.T.: 5.597 min
Delta R.T.: 0.025 min
Response: 387687199
Conc: 463.69 ng/ml



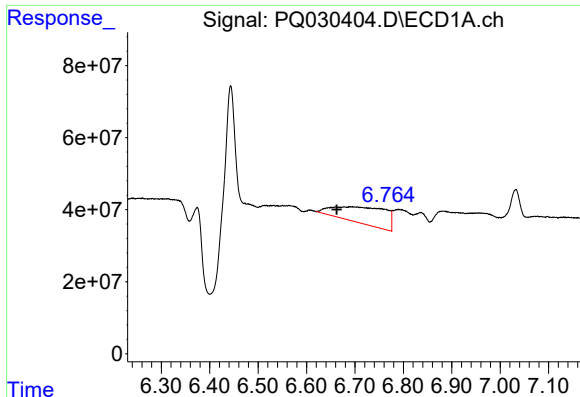
#26 AR-1254-1

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



#26 AR-1254-1

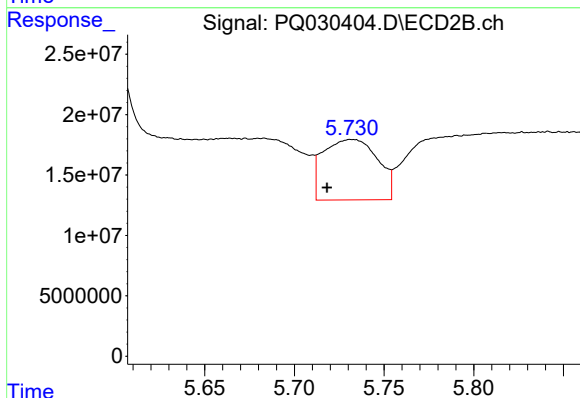
R.T.: 5.597 min
Delta R.T.: 0.024 min
Response: 387687199
Conc: 433.27 ng/ml



#27 AR-1254-2

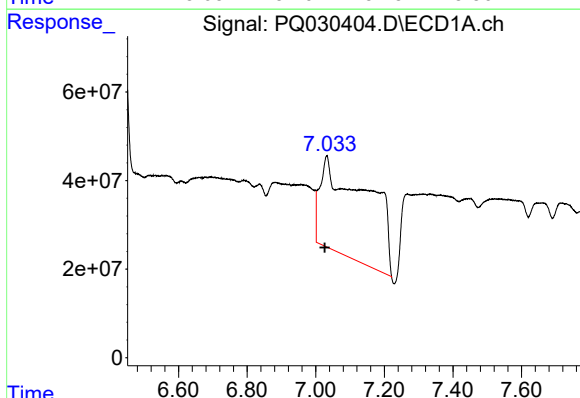
R.T.: 6.694 min
Delta R.T.: 0.032 min
Response: 341700210
Conc: 132.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



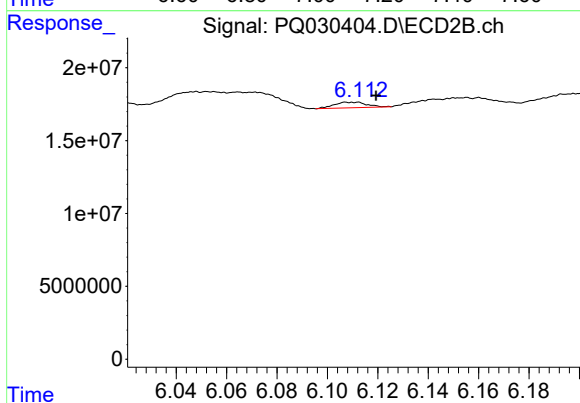
#27 AR-1254-2

R.T.: 5.732 min
Delta R.T.: 0.014 min
Response: 105478954
Conc: 140.59 ng/ml



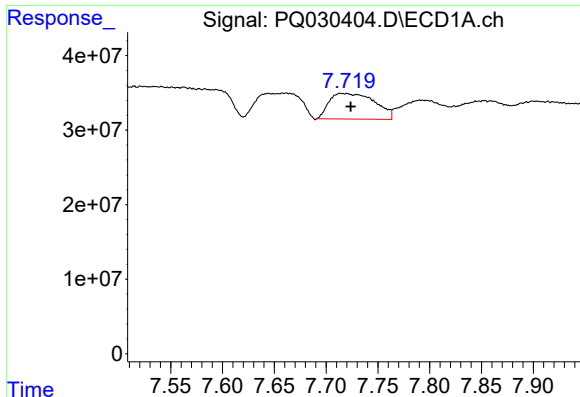
#28 AR-1254-3

R.T.: 7.032 min
Delta R.T.: 0.006 min
Response: 2011145538
Conc: 715.88 ng/ml



#28 AR-1254-3

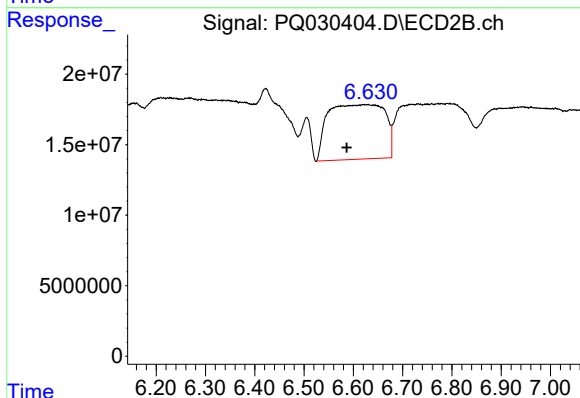
R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 3353494
Conc: 2.64 ng/ml



#30 AR-1254-5

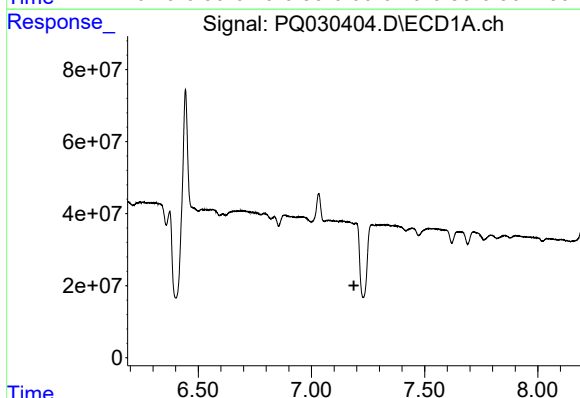
R.T.: 7.719 min
Delta R.T.: -0.005 min
Response: 105790214
Conc: 42.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



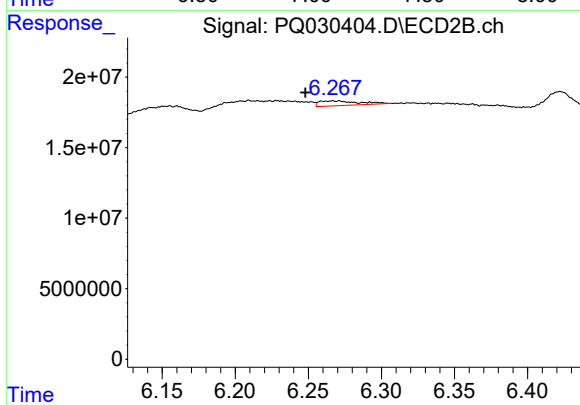
#30 AR-1254-5

R.T.: 6.622 min
Delta R.T.: 0.036 min
Response: 309687322
Conc: 585.31 ng/ml



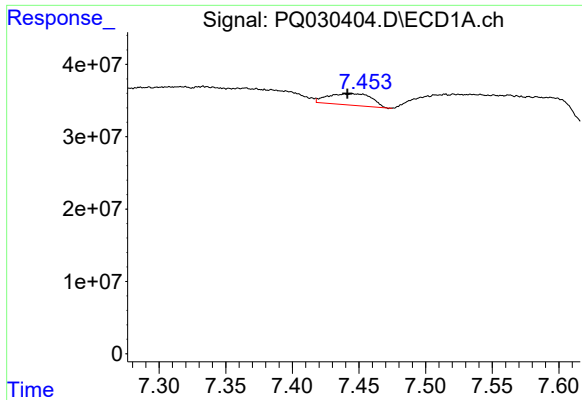
#31 AR-1260-1

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



#31 AR-1260-1

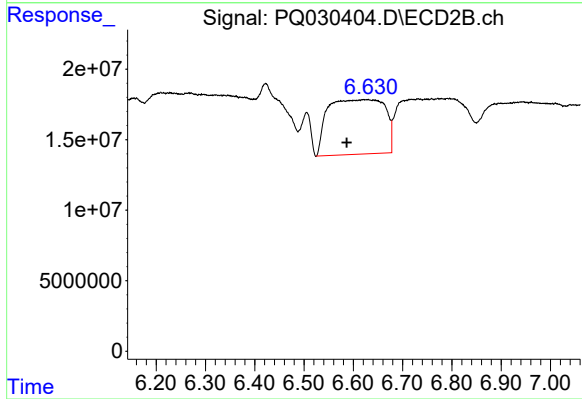
R.T.: 6.267 min
Delta R.T.: 0.019 min
Response: 6399305
Conc: 6.43 ng/ml



#32 AR-1260-2

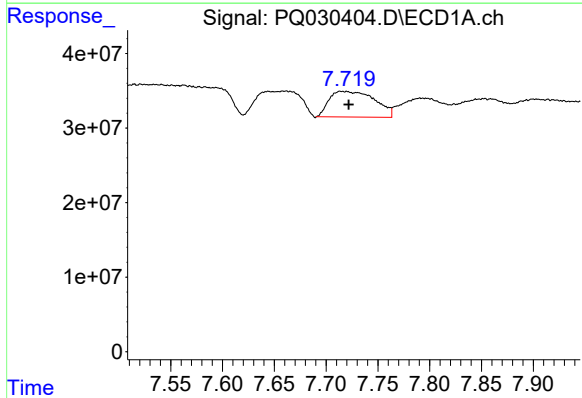
R.T.: 7.444 min
Delta R.T.: 0.003 min
Response: 36034648
Conc: 15.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



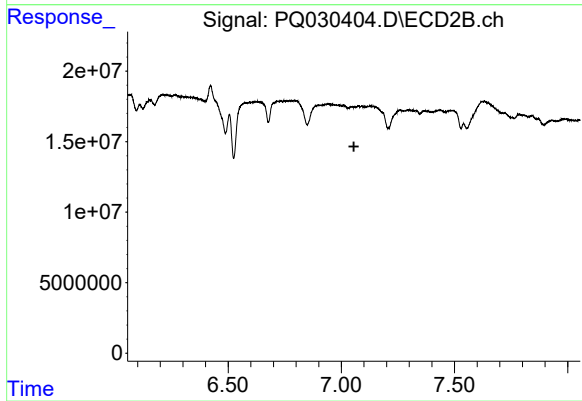
#32 AR-1260-2

R.T.: 6.622 min
Delta R.T.: 0.036 min
Response: 309687322
Conc: 269.95 ng/ml



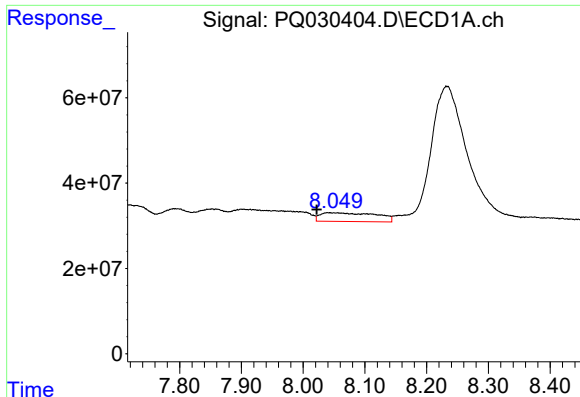
#33 AR-1260-3

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 105790214
Conc: 37.51 ng/ml



#33 AR-1260-3

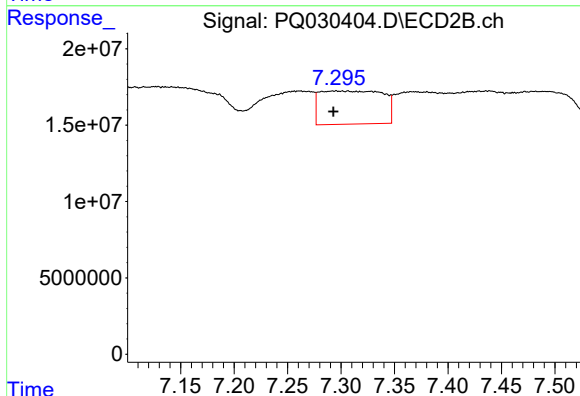
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.



#34 AR-1260-4

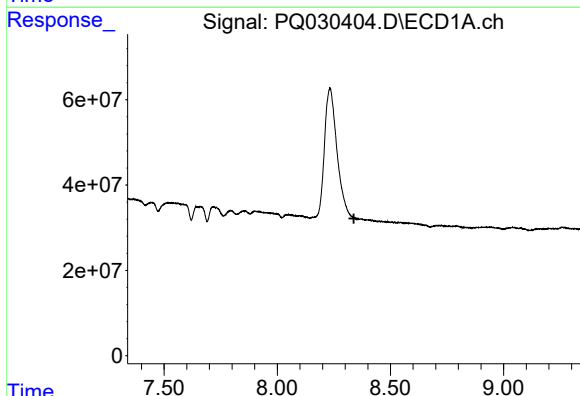
R.T.: 8.045 min
Delta R.T.: 0.024 min
Response: 129041477
Conc: 64.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



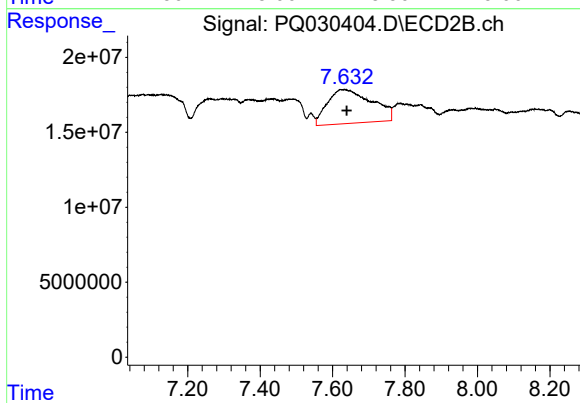
#34 AR-1260-4

R.T.: 7.295 min
Delta R.T.: 0.002 min
Response: 89172585
Conc: 36.68 ng/ml



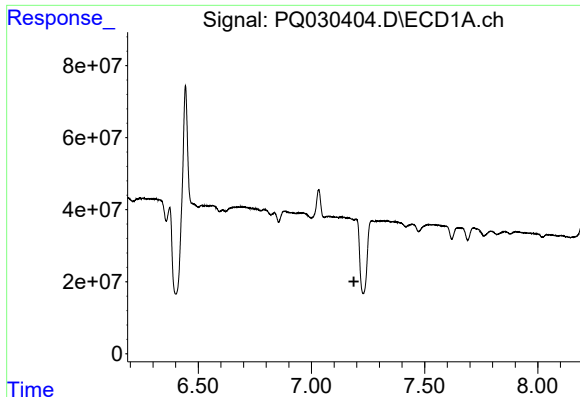
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.



#35 AR-1260-5

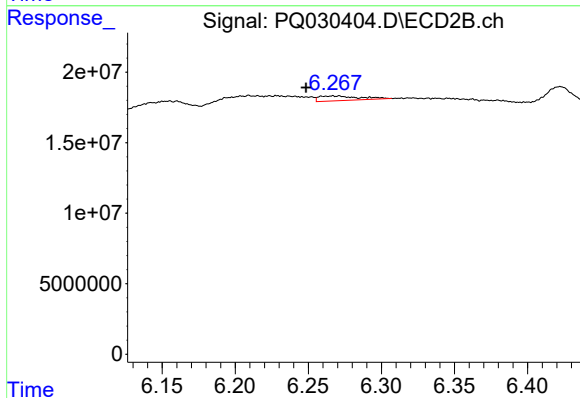
R.T.: 7.632 min
Delta R.T.: -0.007 min
Response: 193781063
Conc: 110.65 ng/ml



#36 AR-1262-1

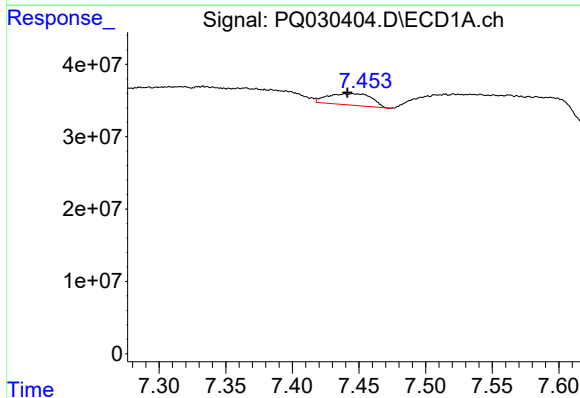
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



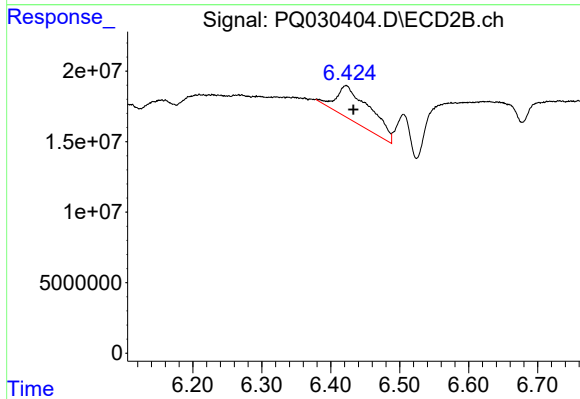
#36 AR-1262-1

R.T.: 6.267 min
Delta R.T.: 0.019 min
Response: 6399305
Conc: 8.37 ng/ml



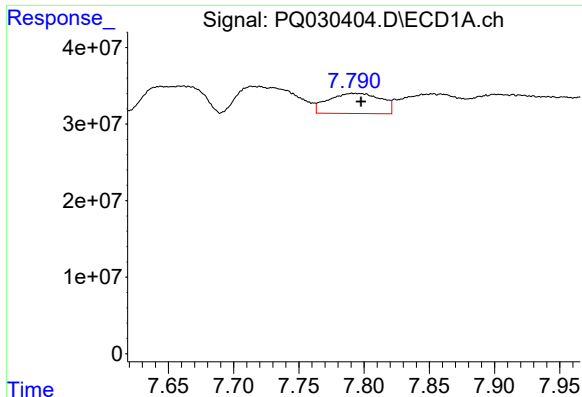
#37 AR-1262-2

R.T.: 7.444 min
Delta R.T.: 0.003 min
Response: 36034648
Conc: 19.64 ng/ml



#37 AR-1262-2

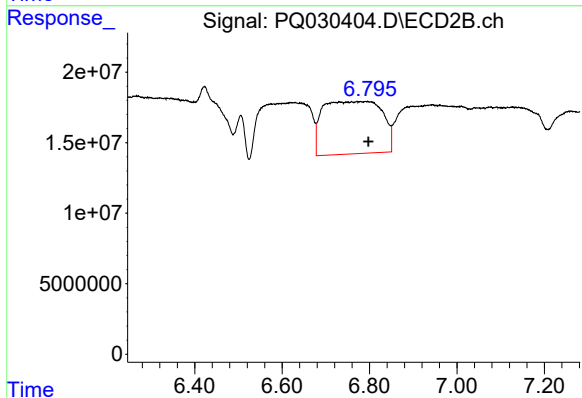
R.T.: 6.422 min
Delta R.T.: -0.011 min
Response: 83006765
Conc: 81.95 ng/ml



#38 AR-1262-3

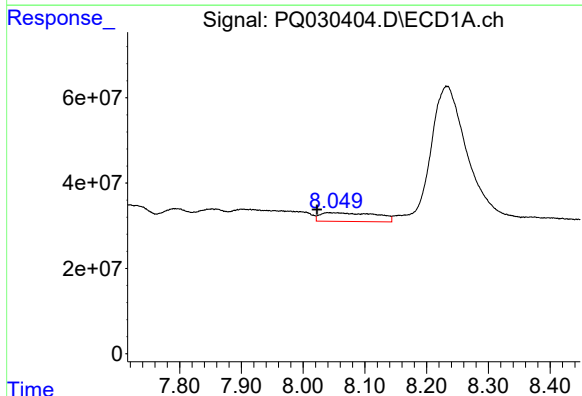
R.T.: 7.794 min
Delta R.T.: -0.004 min
Response: 74092000
Conc: 32.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



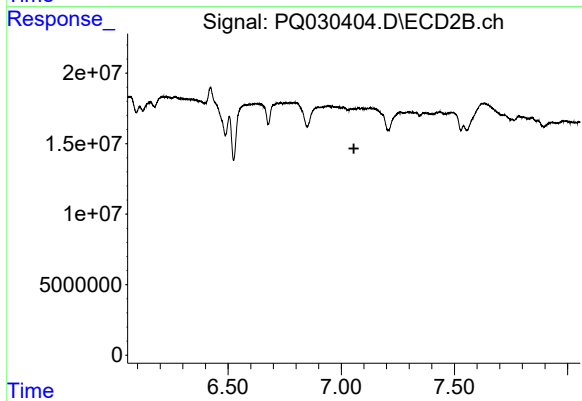
#38 AR-1262-3

R.T.: 6.772 min
Delta R.T.: -0.025 min
Response: 349850039
Conc: 277.80 ng/ml



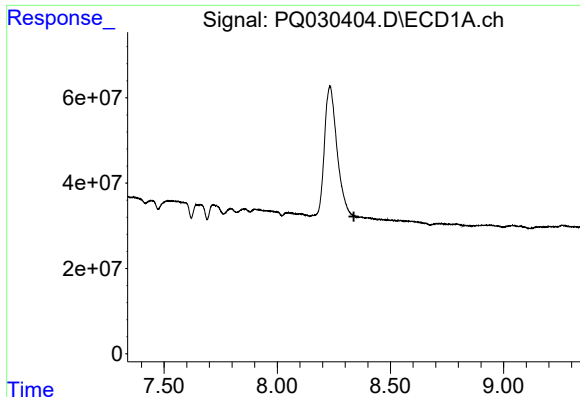
#39 AR-1262-4

R.T.: 8.045 min
Delta R.T.: 0.023 min
Response: 129041477
Conc: 58.56 ng/ml



#39 AR-1262-4

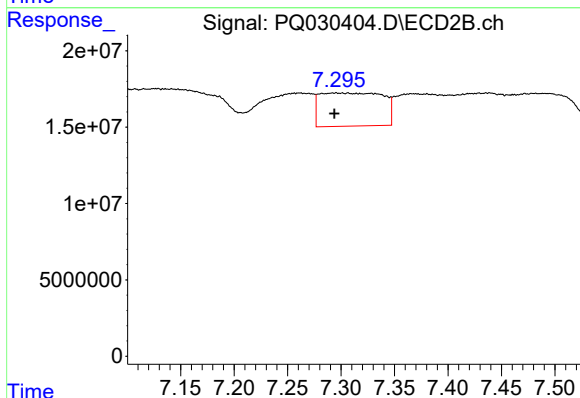
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.



#40 AR-1262-5

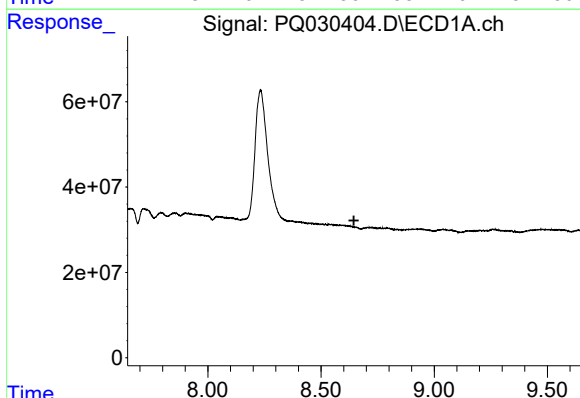
R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



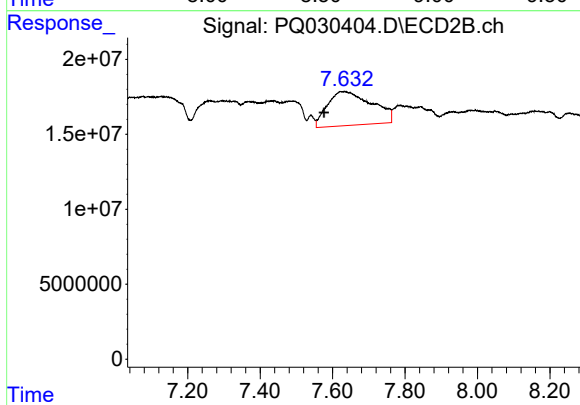
#40 AR-1262-5

R.T.: 7.295 min
Delta R.T.: 0.001 min
Response: 89172585
Conc: 36.81 ng/ml



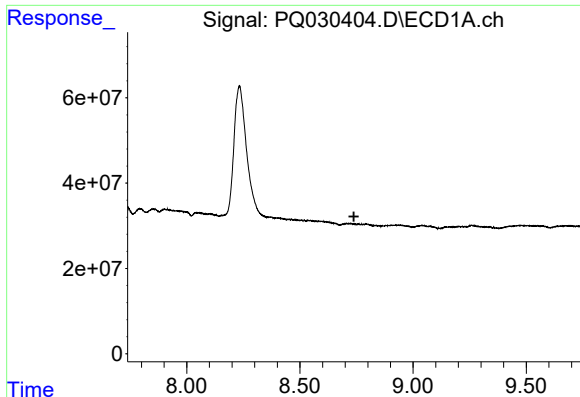
#41 AR-1268-1

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



#41 AR-1268-1

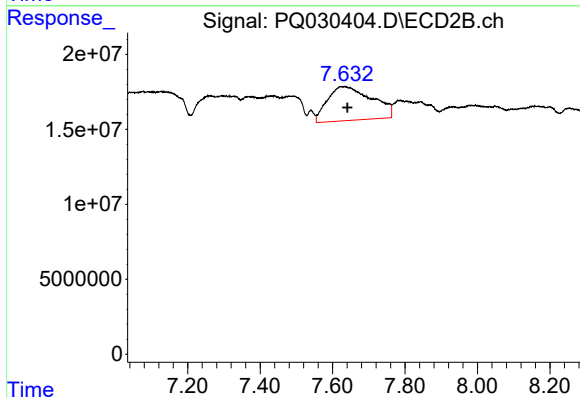
R.T.: 7.632 min
Delta R.T.: 0.056 min
Response: 193781063
Conc: 81.10 ng/ml



#42 AR-1268-2

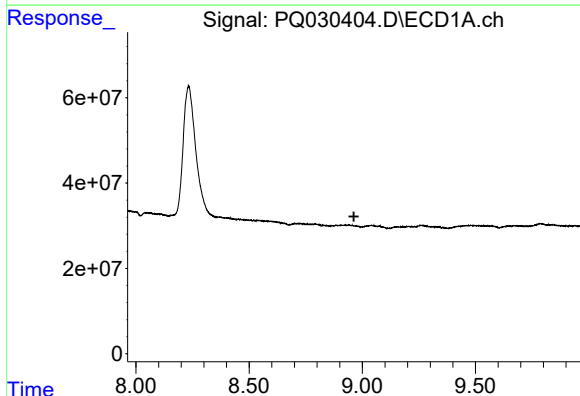
R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



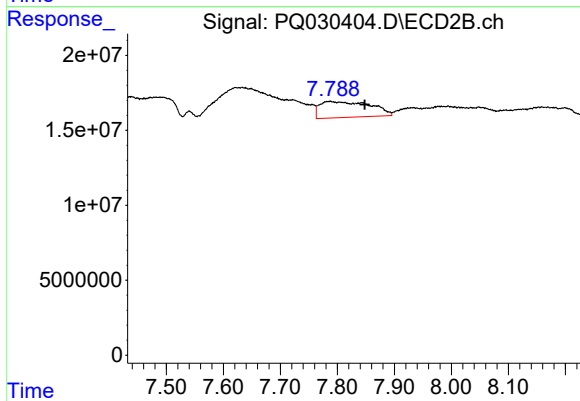
#42 AR-1268-2

R.T.: 7.632 min
Delta R.T.: -0.008 min
Response: 193781063
Conc: 80.29 ng/ml



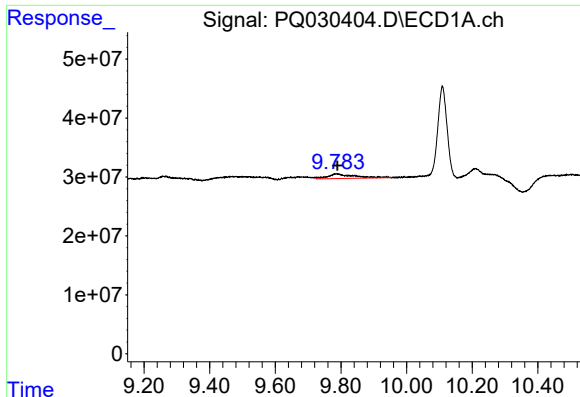
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.



#43 AR-1268-3

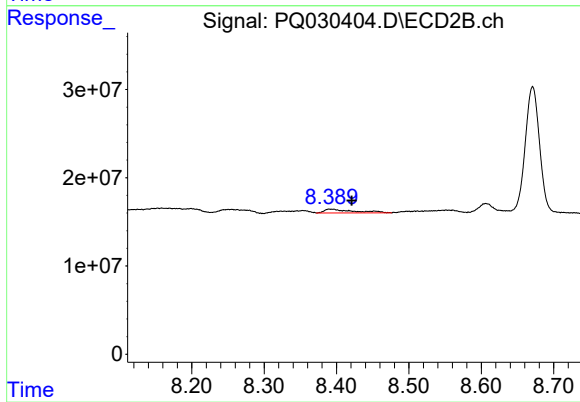
R.T.: 7.787 min
Delta R.T.: -0.061 min
Response: 65886684
Conc: 33.69 ng/ml



#45 AR-1268-5

R.T.: 9.788 min
Delta R.T.: -0.002 min
Response: 45338799
Conc: 4.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.394 min
Delta R.T.: -0.027 min
Response: 11719747
Conc: 1.84 ng/ml