

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
 Data File : PQ030462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 09:21 am
 Operator : UA/SM
 Sample : J3840-03RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 09:34:17 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	3.702	993.8E6	242.0E6	23.677	17.587 #
2)	SA Decachlor...	10.106	8.668	377.0E6	217.5E6	10.670	10.655
Target Compounds							
3)	L1 AR-1016-1	4.782	0.000	19582039	0	28.033	N.D. #
4)	L1 AR-1016-2	5.327	0.000	33986479	0	36.119	N.D. #
5)	L1 AR-1016-3	5.691	0.000	168.2E6	0	128.009	N.D. #
6)	L1 AR-1016-4	0.000	5.120	0	3460387	N.D.	8.470 #
7)	L1 AR-1016-5	6.186	0.000	18579875	0	16.895	N.D. #
8)	L2 AR-1221-1	4.678	0.000	29766460	0	53.035	N.D. #
9)	L2 AR-1221-2	4.782	3.999	19582039	7166641	52.436	58.616
10)	L2 AR-1221-3	4.782	4.119	19582039	7507790	17.493	19.409
11)	L3 AR-1232-1	4.782	4.119	19582039	7507790	26.588	30.731
12)	L3 AR-1232-2	5.327	4.816	33986479	592672	90.229	2.752 #
13)	L3 AR-1232-3	5.691	0.000	168.2E6	0	294.305	N.D. #
15)	L3 AR-1232-5	6.071	5.539	29826837	48839334	77.129	253.818 #
16)	L4 AR-1242-1	5.327	0.000	33986479	0	44.556	N.D. #
17)	L4 AR-1242-2	5.596	4.816	100.6E6	592672	86.859	0.977 #
18)	L4 AR-1242-3	5.691	0.000	168.2E6	0	162.531	N.D. #
19)	L4 AR-1242-4	6.071	5.120	29826837	3460387	34.944	11.151 #
20)	L4 AR-1242-5	6.186	0.000	18579875	0	19.964	N.D. #
21)	L5 AR-1248-1	6.071	0.000	29826837	0	19.795	N.D. #
22)	L5 AR-1248-2	6.186	5.120	18579875	3460387	14.747	7.800 #
23)	L5 AR-1248-3	6.437	0.000	4964284	0	2.450	N.D. #
24)	L5 AR-1248-4	6.476	5.539	13552242	48839334	8.398	58.414 #
25)	L5 AR-1248-5	6.655	5.539	130.3E6	48839334	77.217	58.414
26)	L6 AR-1254-1	6.437	5.539	4964284	48839334	2.275	54.582 #
27)	L6 AR-1254-2	6.655	5.771	130.3E6	104.7E6	50.351	139.490 #
28)	L6 AR-1254-3	7.029	6.115	51675299	51458482	18.394	40.478 #
29)	L6 AR-1254-4	0.000	6.337	0	55130639	N.D.	62.878 #
30)	L6 AR-1254-5	7.716	6.583	67021461	56838847	27.040	107.426 #
31)	L7 AR-1260-1	7.179	6.249	98276127	57853268	48.997	58.156
32)	L7 AR-1260-2	7.431	6.583	28821815	56838847	12.145	49.545 #
33)	L7 AR-1260-3	7.716	0.000	67021461	0	23.767	N.D. #
34)	L7 AR-1260-4	8.006	7.287	48083582	36414432	24.029	14.980 #
35)	L7 AR-1260-5	8.331	0.000	72885609	0	18.291	N.D. #
36)	L8 AR-1262-1	7.179	6.249	98276127	57853268	68.918	75.682
37)	L8 AR-1262-2	7.431	6.428	28821815	94236655	15.706	93.036 #
38)	L8 AR-1262-3	7.851	6.754	32171068	53067390	14.007	42.139 #
39)	L8 AR-1262-4	8.006	0.000	48083582	0	21.820	N.D. #
40)	L8 AR-1262-5	8.331	7.287	72885609	36414432	14.570	15.032
42)	L9 AR-1268-2	8.722	0.000	19865965	0	5.140	N.D. #
43)	L9 AR-1268-3	0.000	7.843	0	18712656	N.D.	9.569 #

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Acq On : 06 Jul 2018 09:21 am
Operator : UA/SM
Sample : J3840-03RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 09:34:17 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
44)	L9 AR-1268-4	9.345	0.000	16792185	0	10.862	N.D. #
45)	L9 AR-1268-5	9.777	0.000	52495657	0	4.998	N.D. #

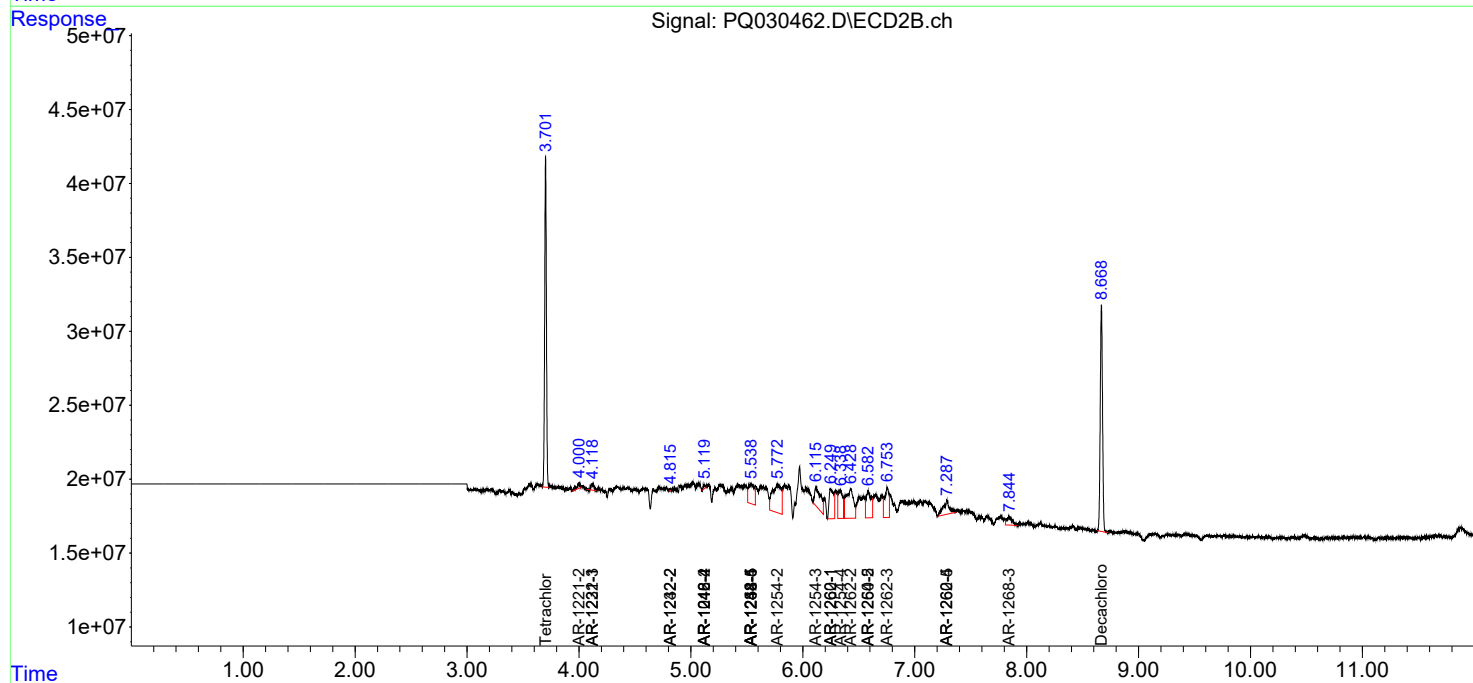
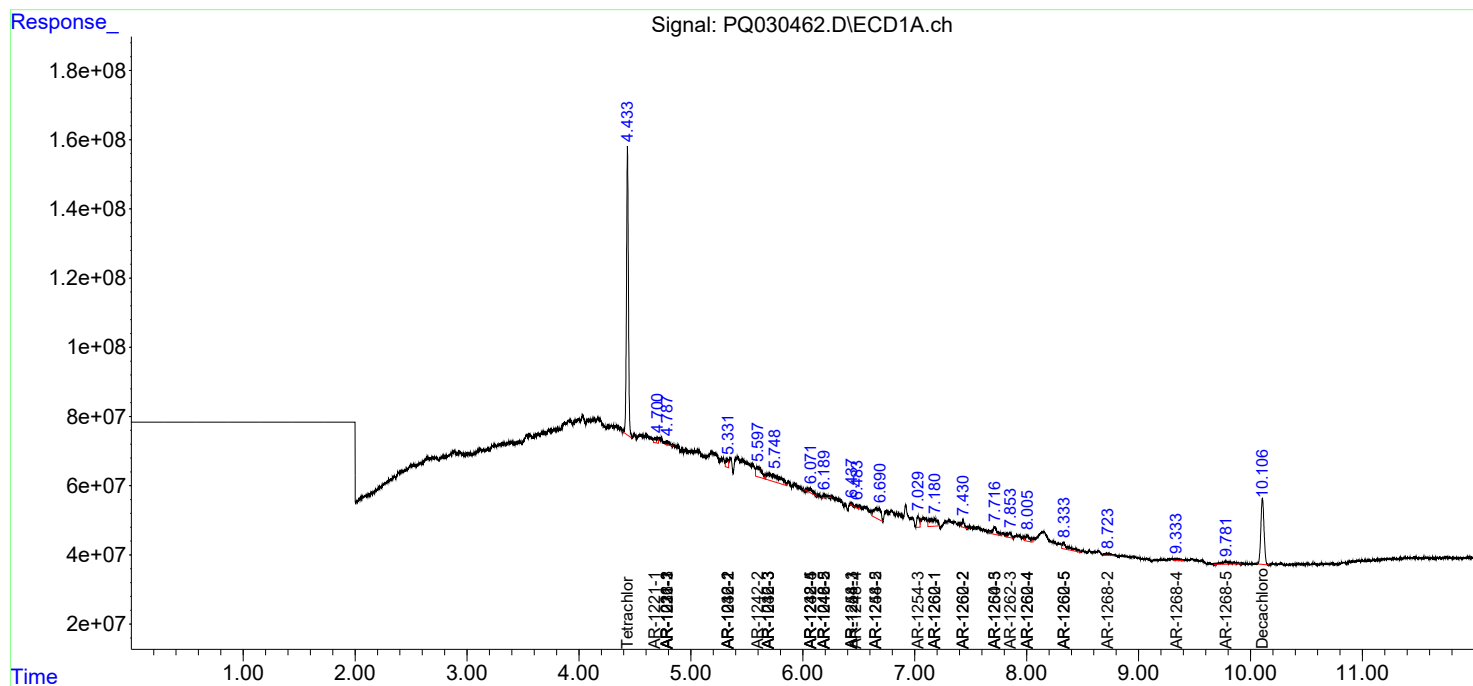
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

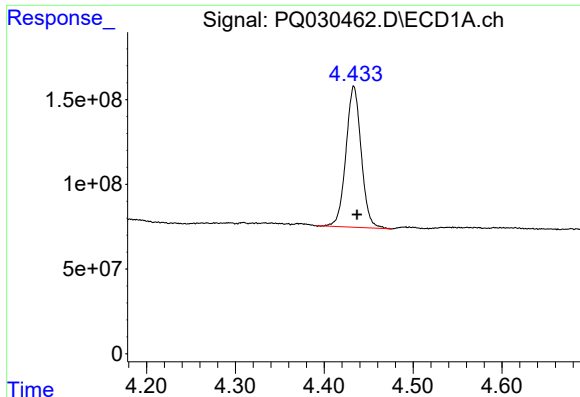
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
Data File : PQ030462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 09:21 am
Operator : UA/SM
Sample : J3840-03RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 09:34:17 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

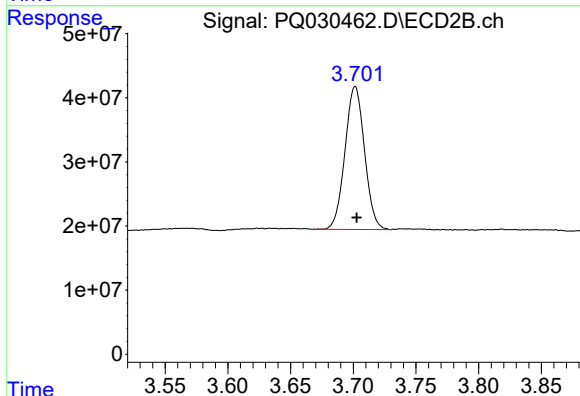




#1 Tetrachloro-m-xylene

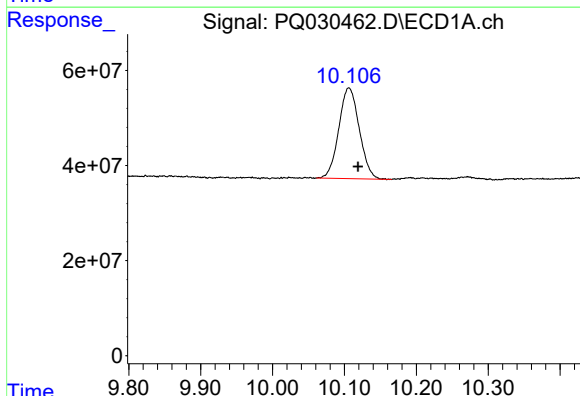
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 993825634
Conc: 23.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



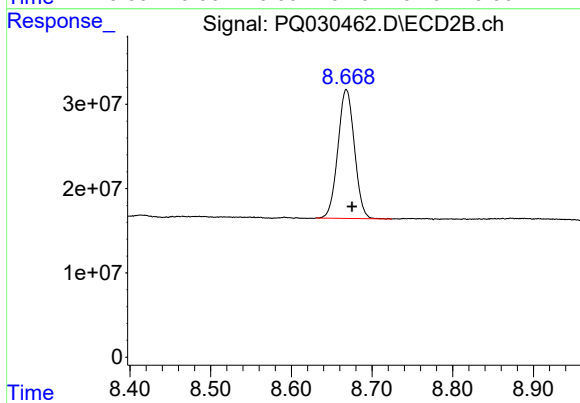
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.001 min
Response: 242038818
Conc: 17.59 ng/ml



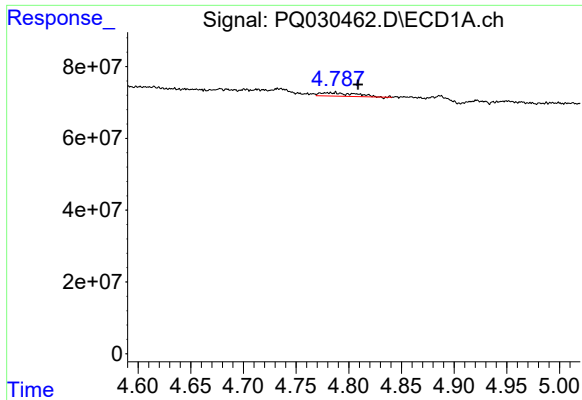
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.013 min
Response: 377009396
Conc: 10.67 ng/ml



#2 Decachlorobiphenyl

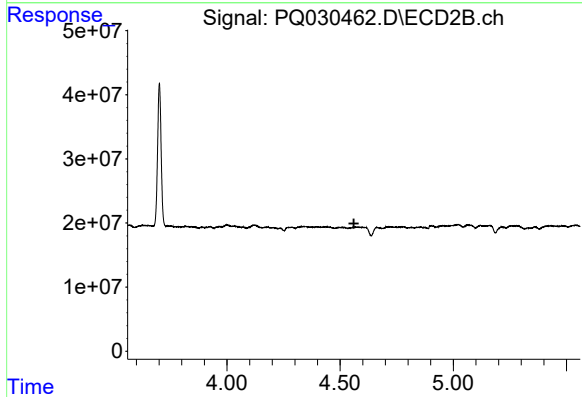
R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 217528273
Conc: 10.65 ng/ml



#3 AR-1016-1

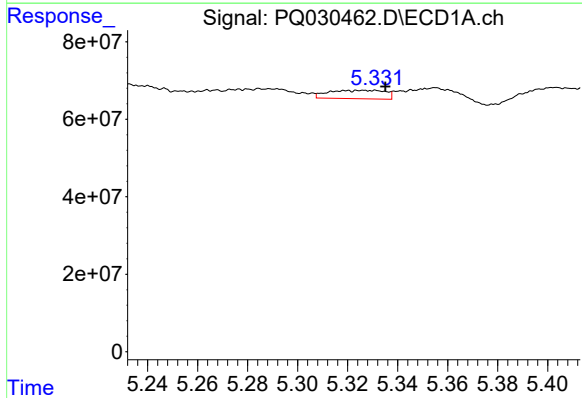
R.T.: 4.782 min
Delta R.T.: -0.027 min
Response: 19582039
Conc: 28.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



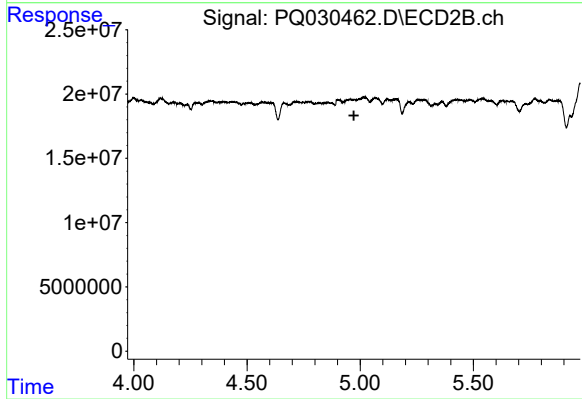
#3 AR-1016-1

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



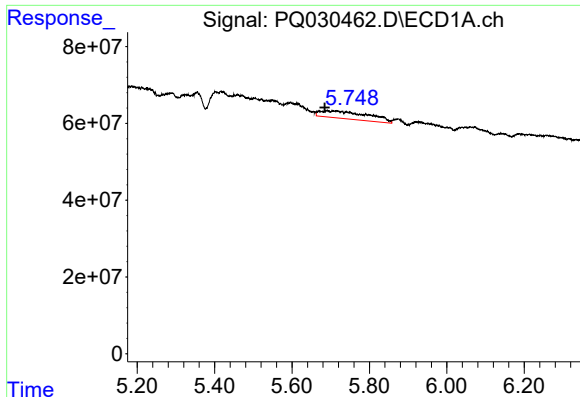
#4 AR-1016-2

R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 33986479
Conc: 36.12 ng/ml



#4 AR-1016-2

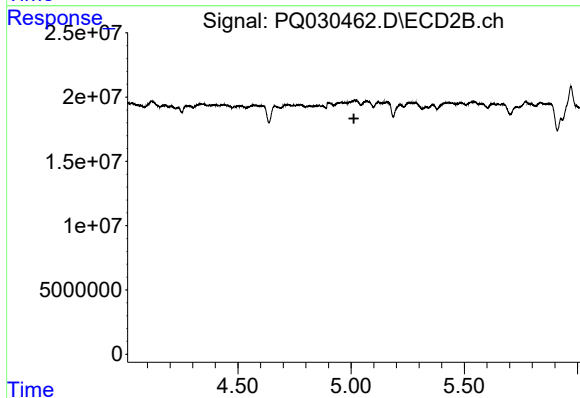
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#5 AR-1016-3

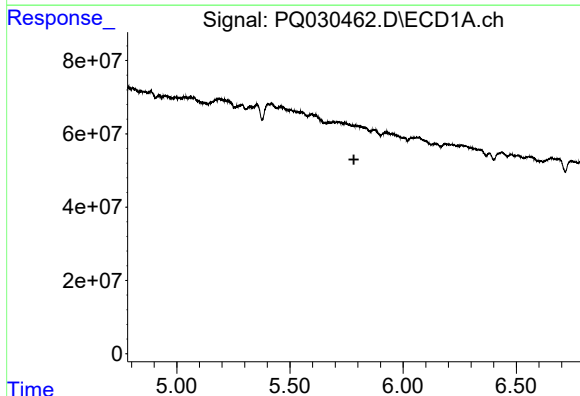
R.T.: 5.691 min
Delta R.T.: 0.006 min
Response: 168196588
Conc: 128.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



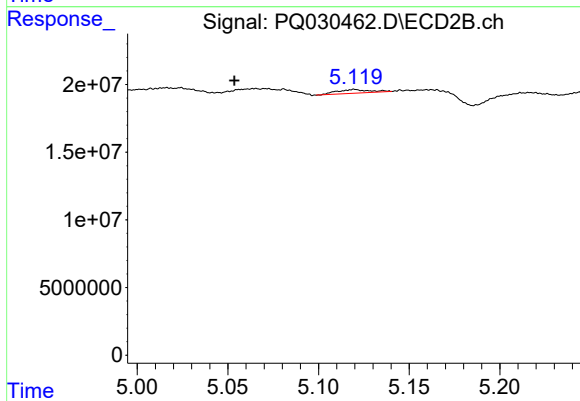
#5 AR-1016-3

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



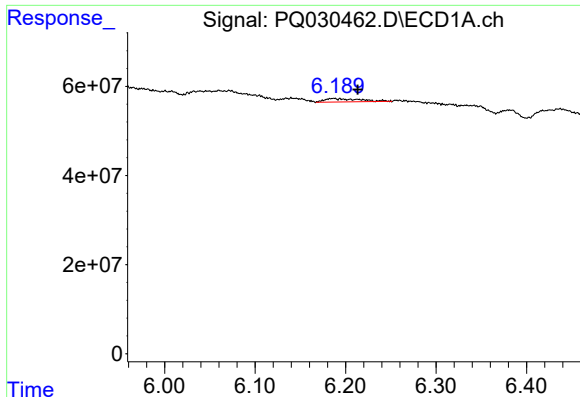
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



#6 AR-1016-4

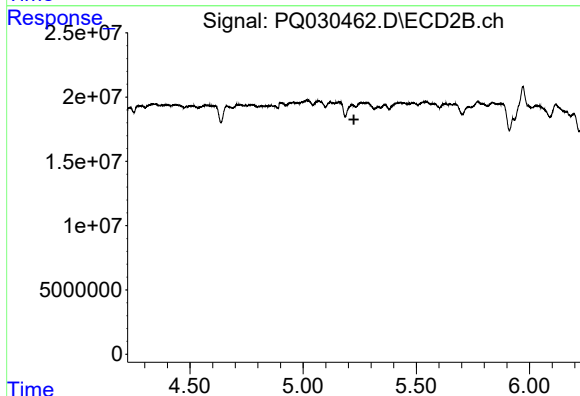
R.T.: 5.120 min
Delta R.T.: 0.066 min
Response: 3460387
Conc: 8.47 ng/ml



#7 AR-1016-5

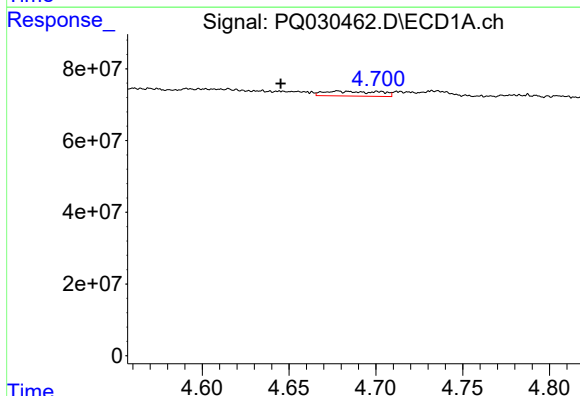
R.T.: 6.186 min
Delta R.T.: -0.027 min
Response: 18579875
Conc: 16.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



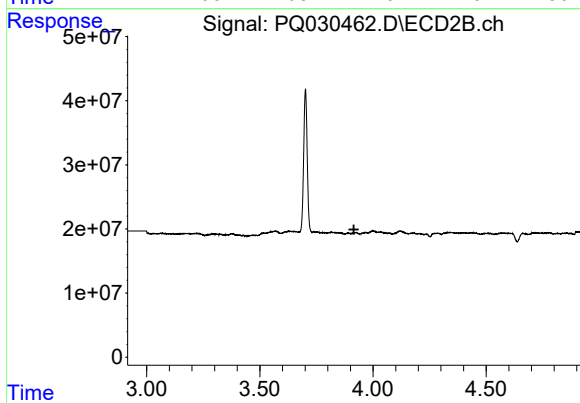
#7 AR-1016-5

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



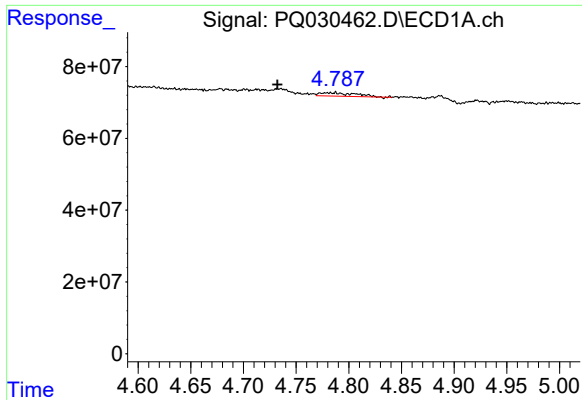
#8 AR-1221-1

R.T.: 4.678 min
Delta R.T.: 0.033 min
Response: 29766460
Conc: 53.04 ng/ml



#8 AR-1221-1

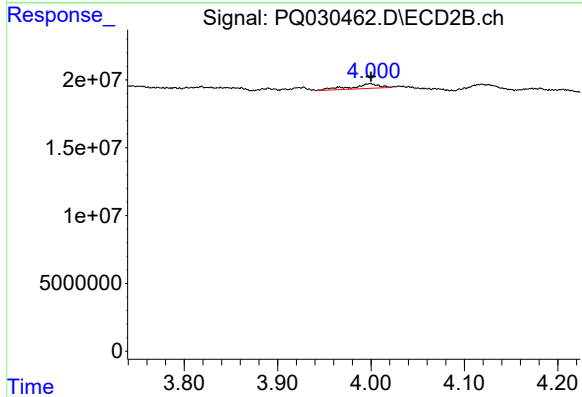
R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



#9 AR-1221-2

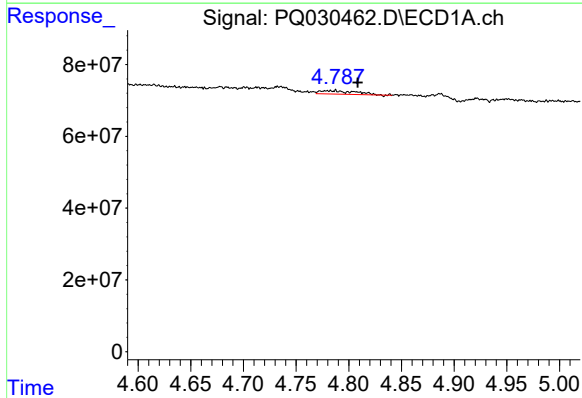
R.T.: 4.782 min
Delta R.T.: 0.050 min
Response: 19582039
Conc: 52.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



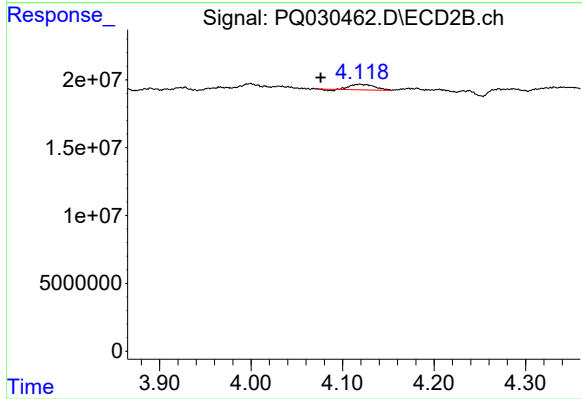
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 7166641
Conc: 58.62 ng/ml



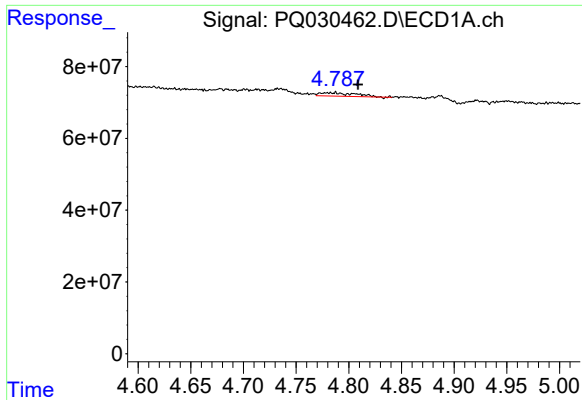
#10 AR-1221-3

R.T.: 4.782 min
Delta R.T.: -0.026 min
Response: 19582039
Conc: 17.49 ng/ml



#10 AR-1221-3

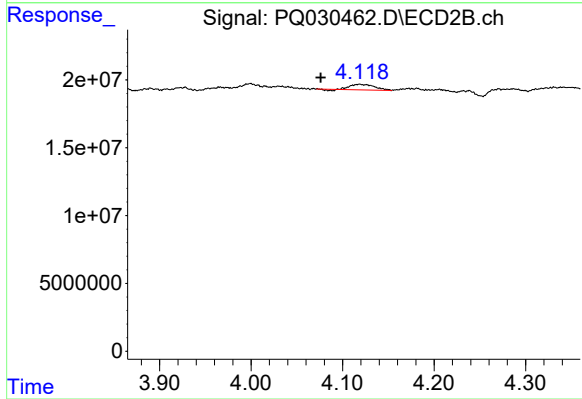
R.T.: 4.119 min
Delta R.T.: 0.043 min
Response: 7507790
Conc: 19.41 ng/ml



#11 AR-1232-1

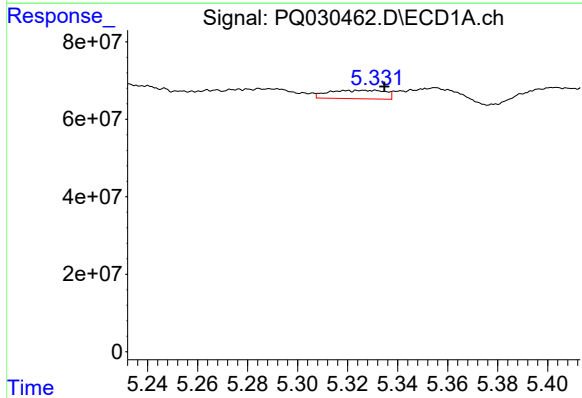
R.T.: 4.782 min
Delta R.T.: -0.027 min
Response: 19582039
Conc: 26.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



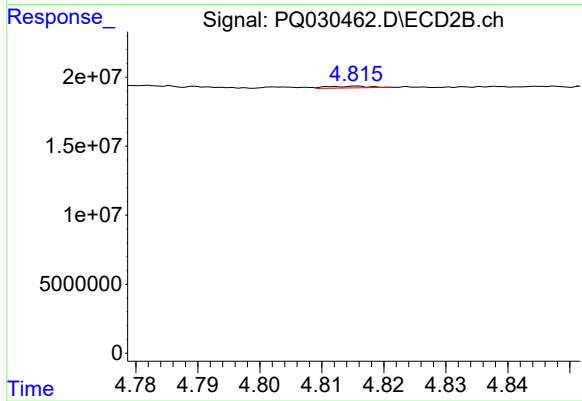
#11 AR-1232-1

R.T.: 4.119 min
Delta R.T.: 0.043 min
Response: 7507790
Conc: 30.73 ng/ml



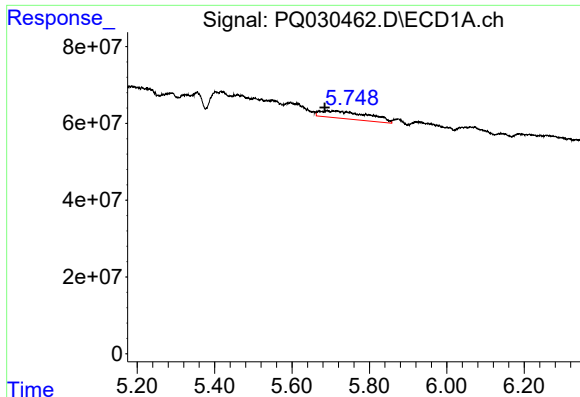
#12 AR-1232-2

R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 33986479
Conc: 90.23 ng/ml



#12 AR-1232-2

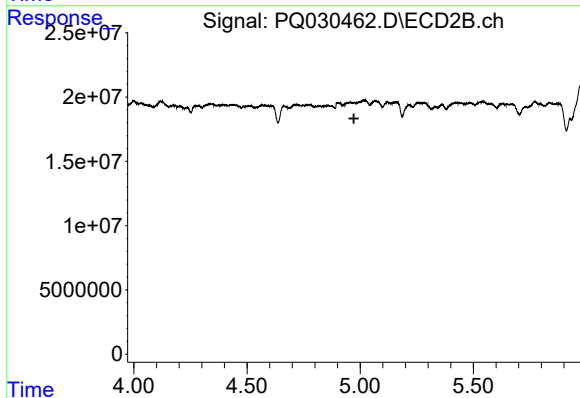
R.T.: 4.816 min
Delta R.T.: -0.038 min
Response: 592672
Conc: 2.75 ng/ml



#13 AR-1232-3

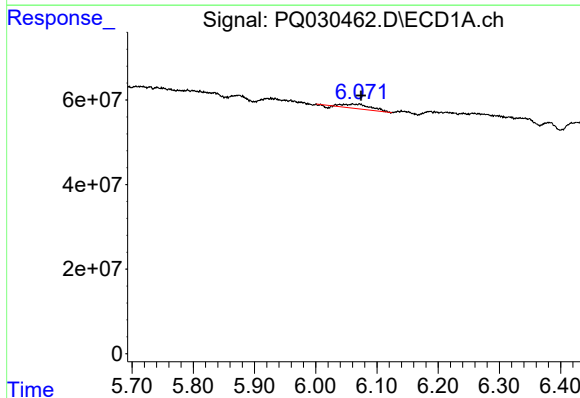
R.T.: 5.691 min
Delta R.T.: 0.006 min
Response: 168196588
Conc: 294.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



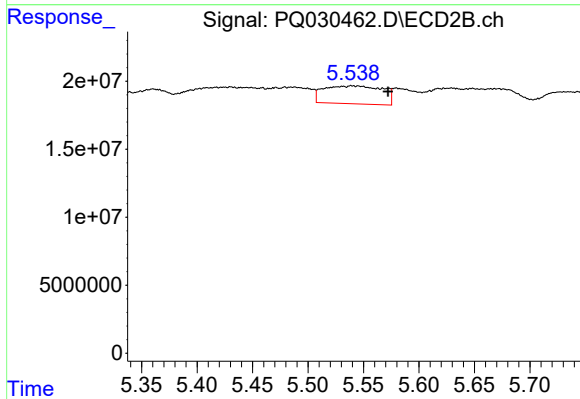
#13 AR-1232-3

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



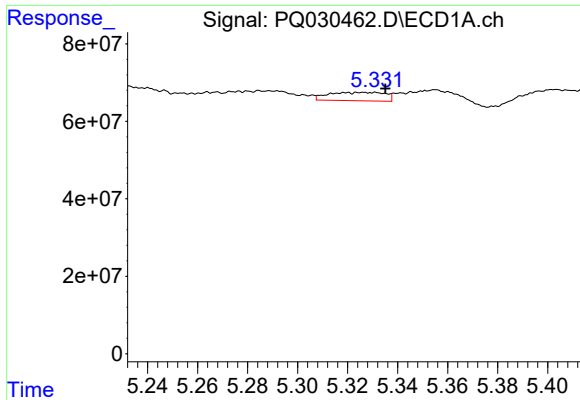
#15 AR-1232-5

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 29826837
Conc: 77.13 ng/ml



#15 AR-1232-5

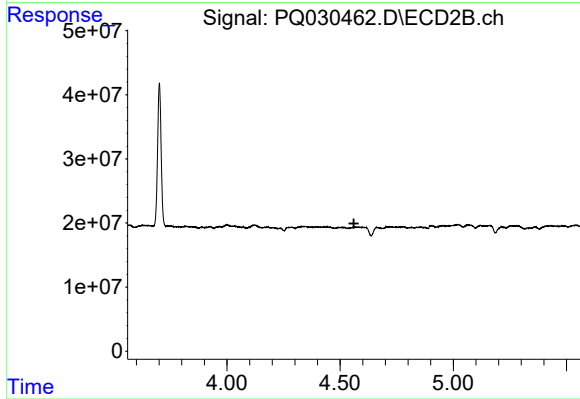
R.T.: 5.539 min
Delta R.T.: -0.033 min
Response: 48839334
Conc: 253.82 ng/ml



#16 AR-1242-1

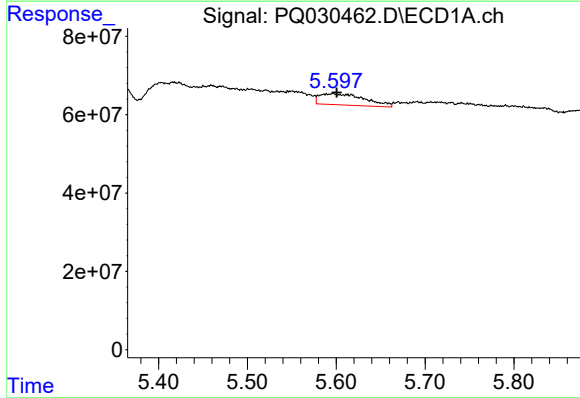
R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 33986479
Conc: 44.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



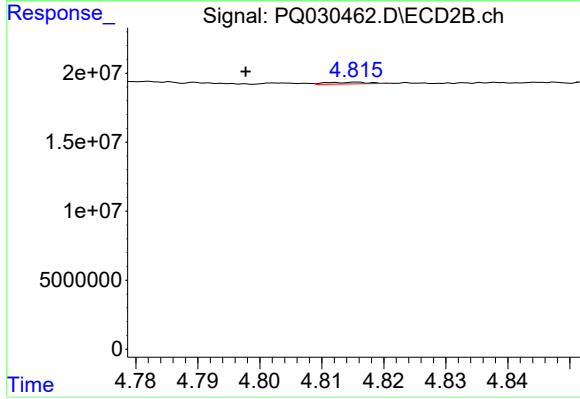
#16 AR-1242-1

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



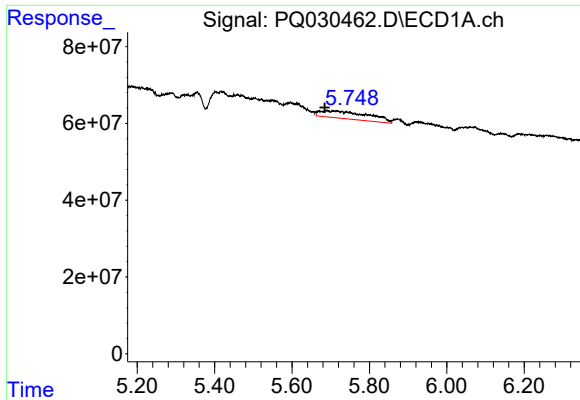
#17 AR-1242-2

R.T.: 5.596 min
Delta R.T.: -0.004 min
Response: 100638721
Conc: 86.86 ng/ml



#17 AR-1242-2

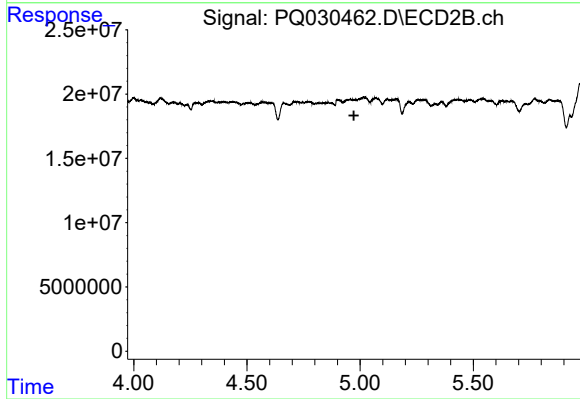
R.T.: 4.816 min
Delta R.T.: 0.018 min
Response: 592672
Conc: 0.98 ng/ml



#18 AR-1242-3

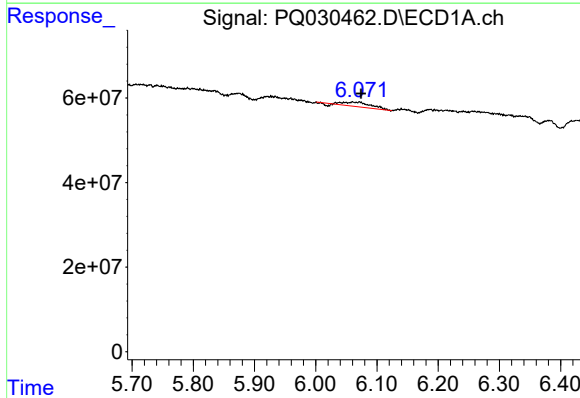
R.T.: 5.691 min
Delta R.T.: 0.006 min
Response: 168196588
Conc: 162.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



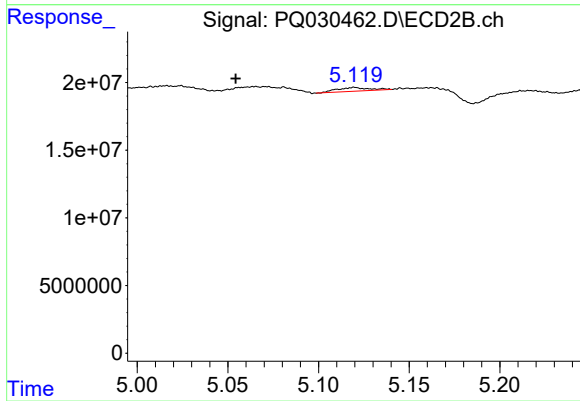
#18 AR-1242-3

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



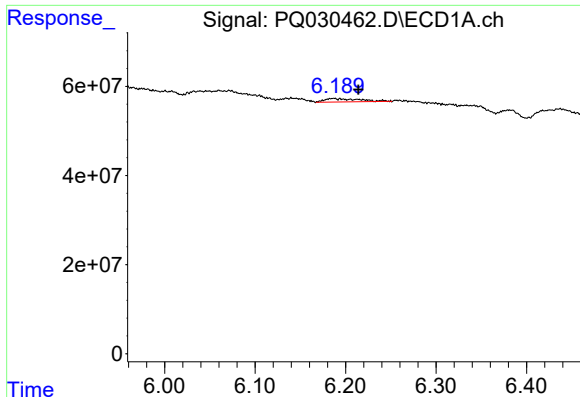
#19 AR-1242-4

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 29826837
Conc: 34.94 ng/ml



#19 AR-1242-4

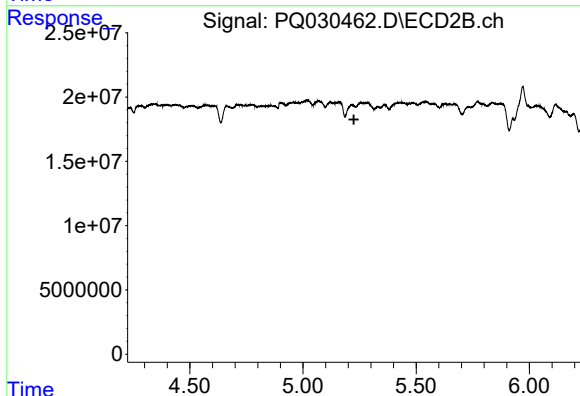
R.T.: 5.120 min
Delta R.T.: 0.065 min
Response: 3460387
Conc: 11.15 ng/ml



#20 AR-1242-5

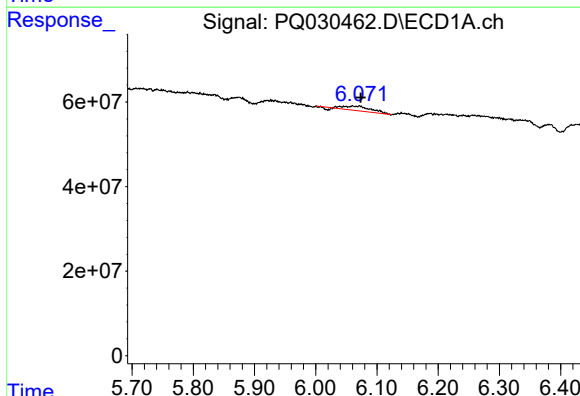
R.T.: 6.186 min
Delta R.T.: -0.028 min
Response: 18579875
Conc: 19.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



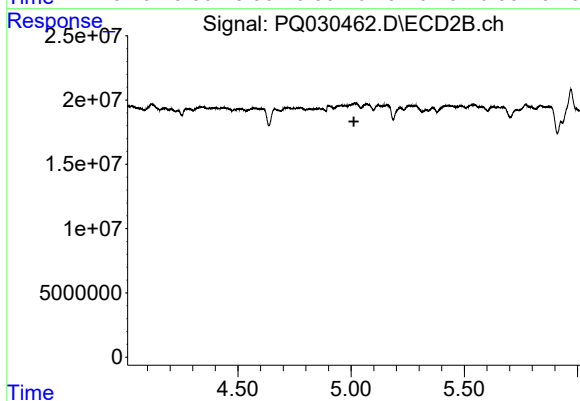
#20 AR-1242-5

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



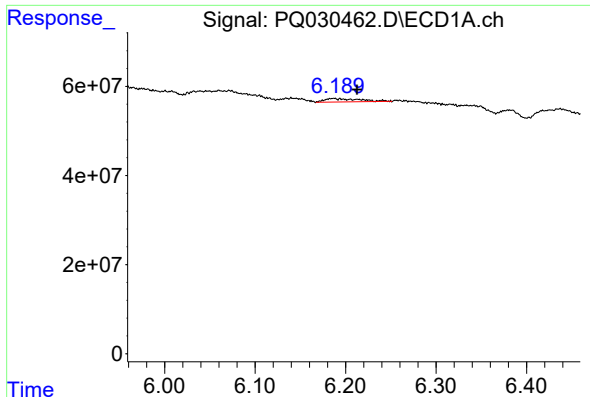
#21 AR-1248-1

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 29826837
Conc: 19.79 ng/ml



#21 AR-1248-1

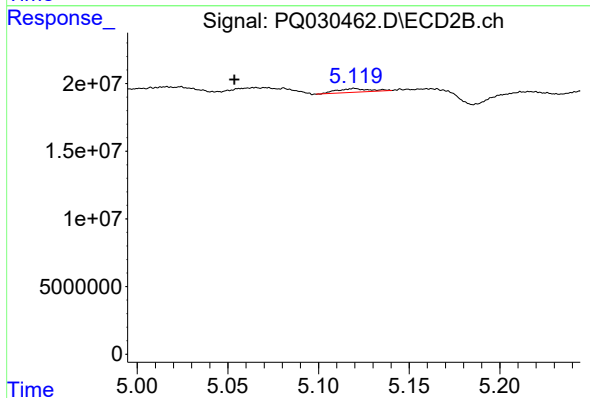
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#22 AR-1248-2

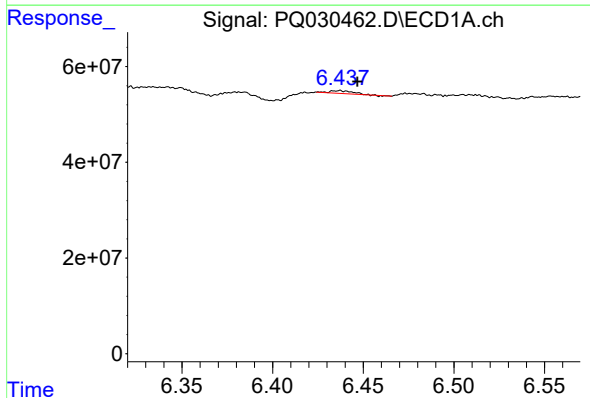
R.T.: 6.186 min
Delta R.T.: -0.027 min
Response: 18579875
Conc: 14.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



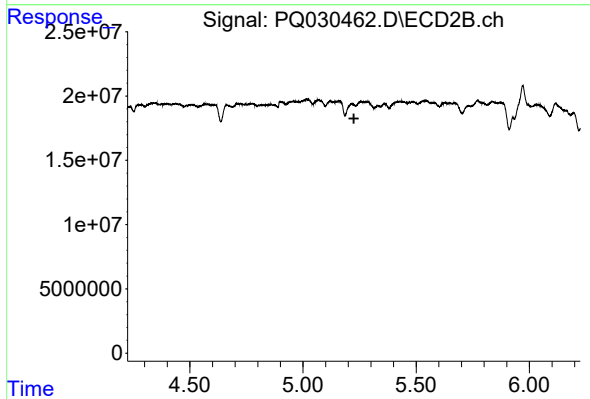
#22 AR-1248-2

R.T.: 5.120 min
Delta R.T.: 0.066 min
Response: 3460387
Conc: 7.80 ng/ml



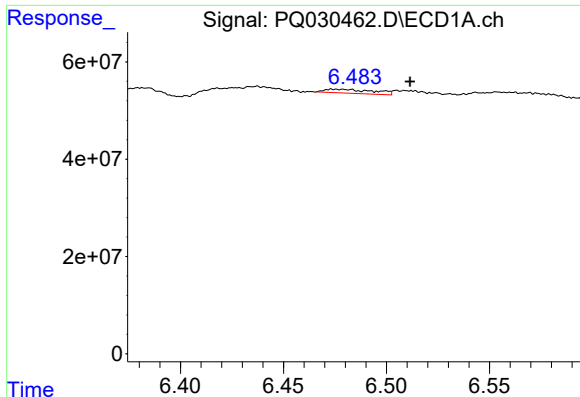
#23 AR-1248-3

R.T.: 6.437 min
Delta R.T.: -0.010 min
Response: 4964284
Conc: 2.45 ng/ml



#23 AR-1248-3

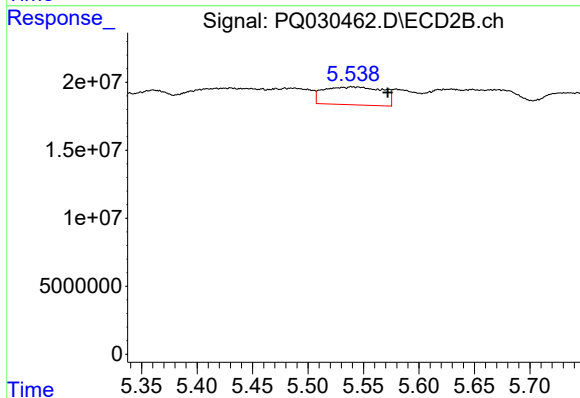
R.T.: 0.000 min
Exp R.T.: 5.225 min
Response: 0
Conc: N.D.



#24 AR-1248-4

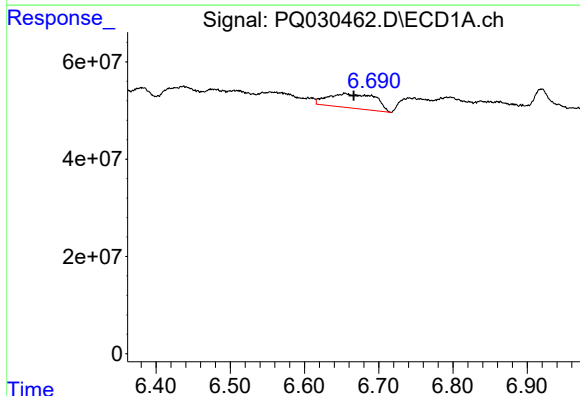
R.T.: 6.476 min
Delta R.T.: -0.035 min
Response: 13552242
Conc: 8.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



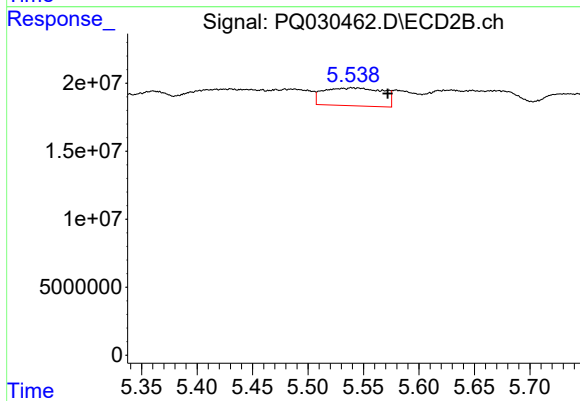
#24 AR-1248-4

R.T.: 5.539 min
Delta R.T.: -0.032 min
Response: 48839334
Conc: 58.41 ng/ml



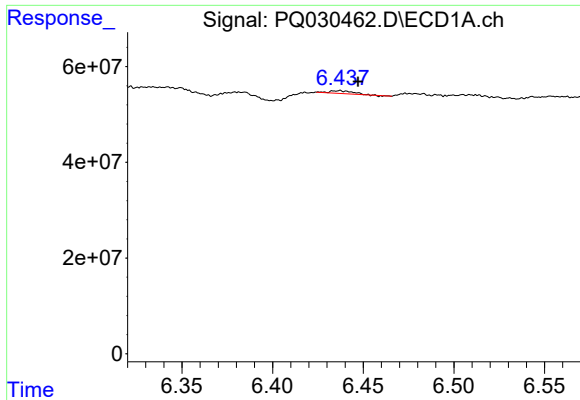
#25 AR-1248-5

R.T.: 6.655 min
Delta R.T.: -0.011 min
Response: 130308385
Conc: 77.22 ng/ml



#25 AR-1248-5

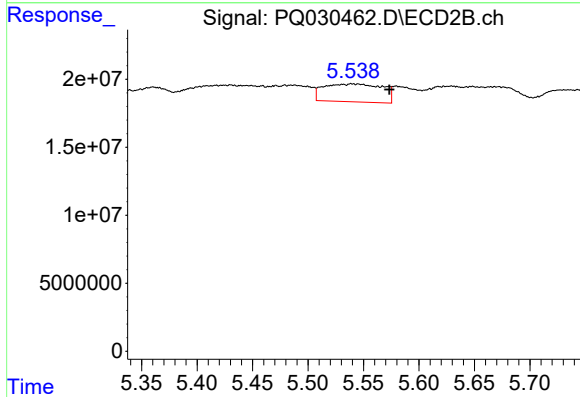
R.T.: 5.539 min
Delta R.T.: -0.032 min
Response: 48839334
Conc: 58.41 ng/ml



#26 AR-1254-1

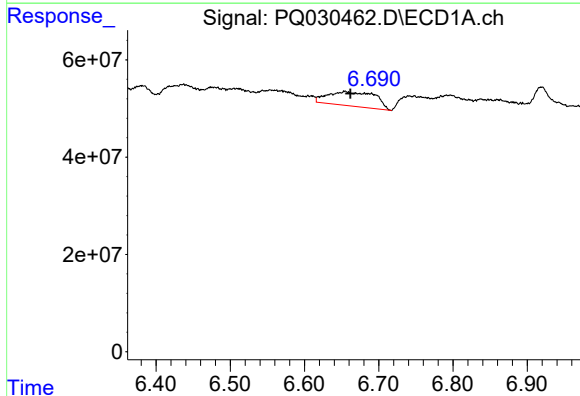
R.T.: 6.437 min
Delta R.T.: -0.010 min
Response: 4964284
Conc: 2.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



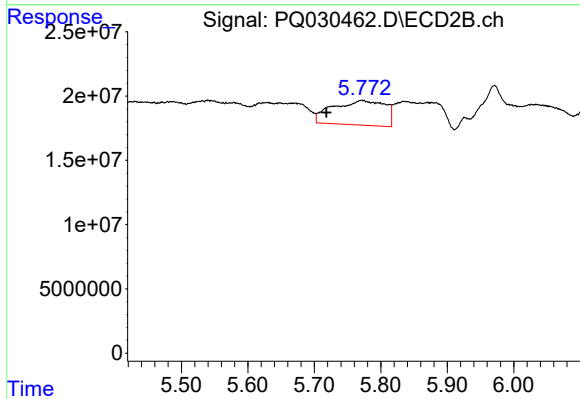
#26 AR-1254-1

R.T.: 5.539 min
Delta R.T.: -0.034 min
Response: 48839334
Conc: 54.58 ng/ml



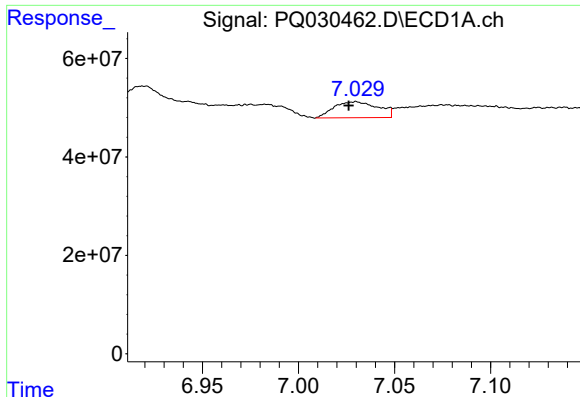
#27 AR-1254-2

R.T.: 6.655 min
Delta R.T.: -0.007 min
Response: 130308385
Conc: 50.35 ng/ml



#27 AR-1254-2

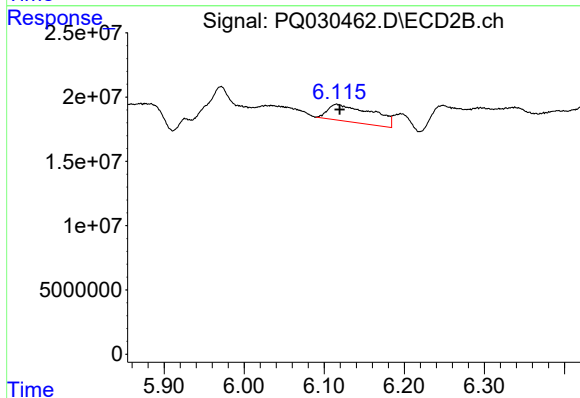
R.T.: 5.771 min
Delta R.T.: 0.053 min
Response: 104656266
Conc: 139.49 ng/ml



#28 AR-1254-3

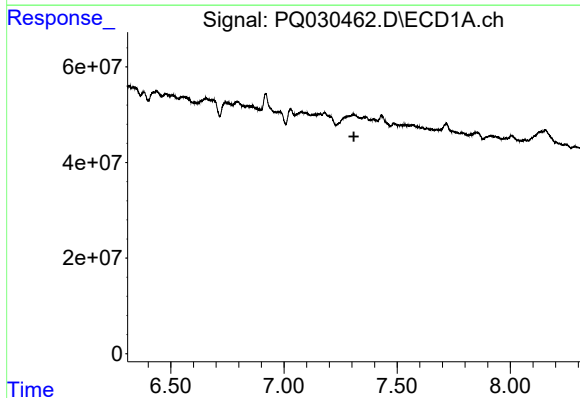
R.T.: 7.029 min
Delta R.T.: 0.003 min
Response: 51675299
Conc: 18.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



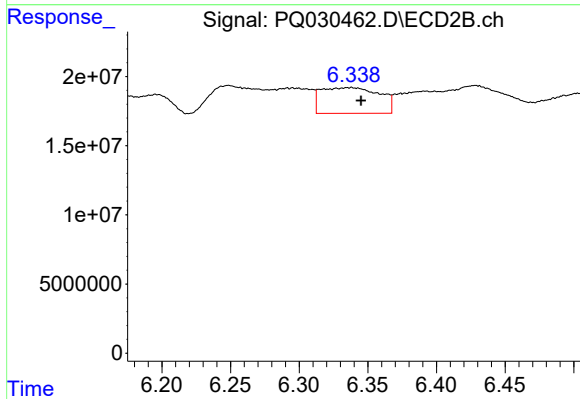
#28 AR-1254-3

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 51458482
Conc: 40.48 ng/ml



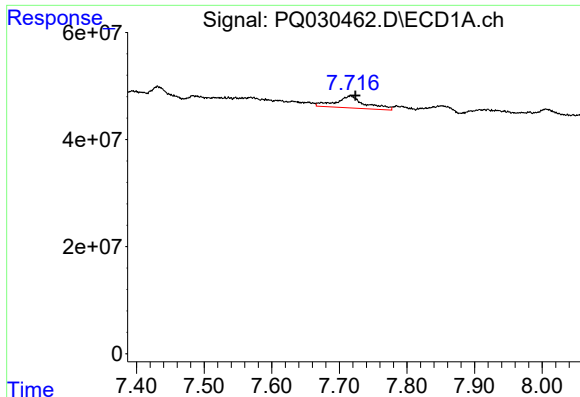
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#29 AR-1254-4

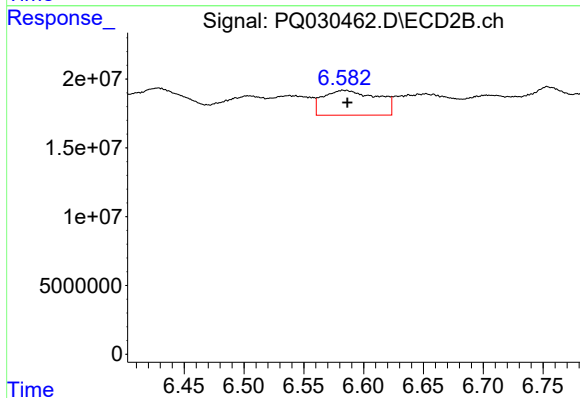
R.T.: 6.337 min
Delta R.T.: -0.008 min
Response: 55130639
Conc: 62.88 ng/ml



#30 AR-1254-5

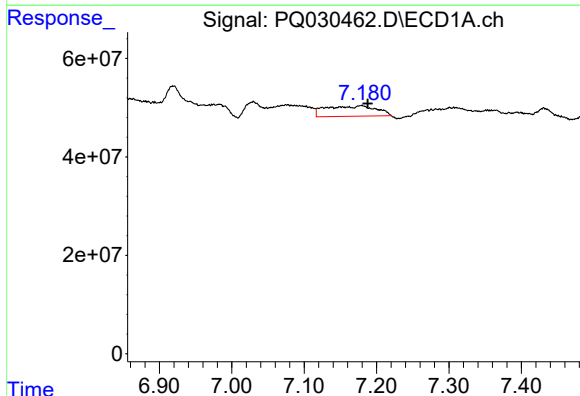
R.T.: 7.716 min
Delta R.T.: -0.007 min
Response: 67021461
Conc: 27.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



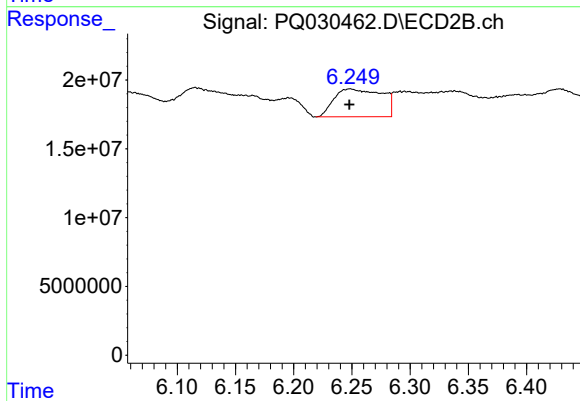
#30 AR-1254-5

R.T.: 6.583 min
Delta R.T.: -0.003 min
Response: 56838847
Conc: 107.43 ng/ml



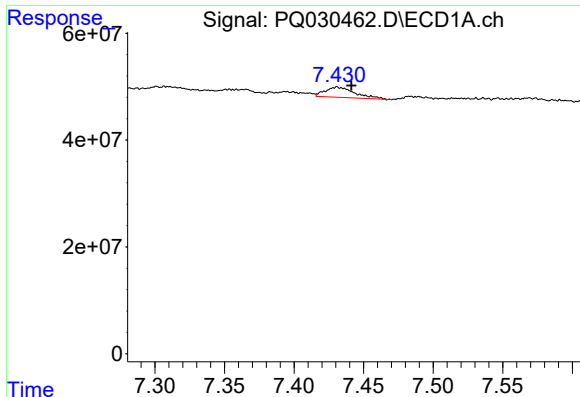
#31 AR-1260-1

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 98276127
Conc: 49.00 ng/ml



#31 AR-1260-1

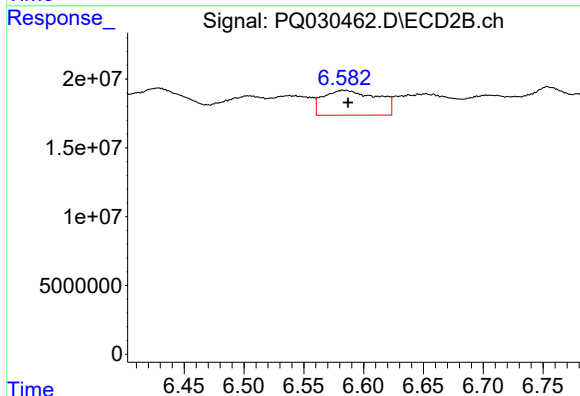
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 57853268
Conc: 58.16 ng/ml



#32 AR-1260-2

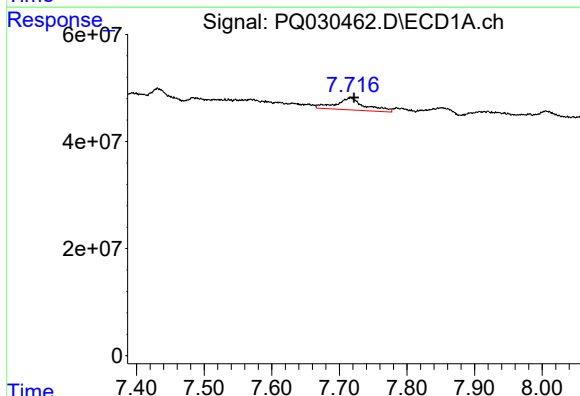
R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 28821815
Conc: 12.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



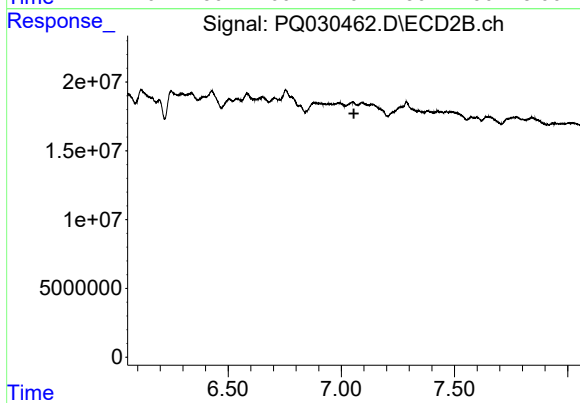
#32 AR-1260-2

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 56838847
Conc: 49.55 ng/ml



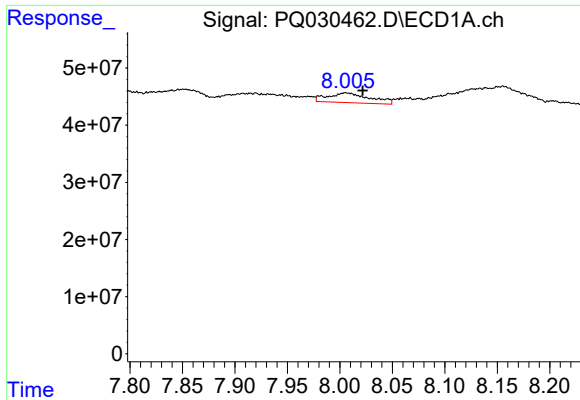
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: -0.006 min
Response: 67021461
Conc: 23.77 ng/ml



#33 AR-1260-3

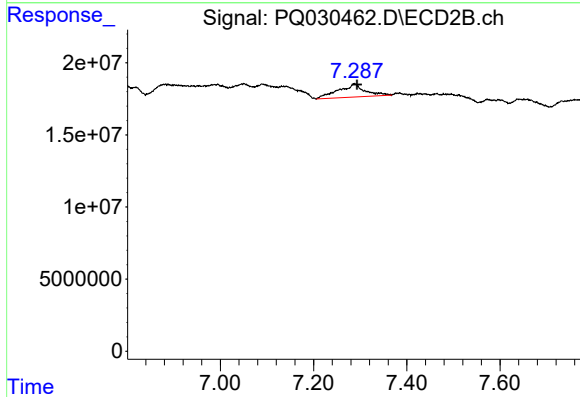
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.



#34 AR-1260-4

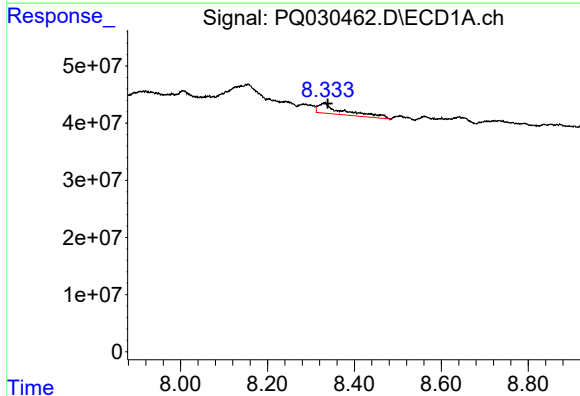
R.T.: 8.006 min
Delta R.T.: -0.016 min
Response: 48083582
Conc: 24.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



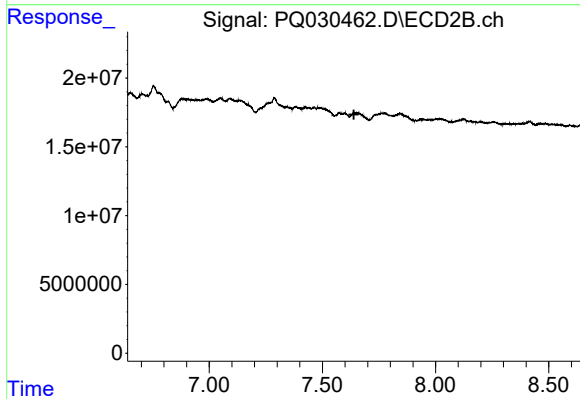
#34 AR-1260-4

R.T.: 7.287 min
Delta R.T.: -0.005 min
Response: 36414432
Conc: 14.98 ng/ml



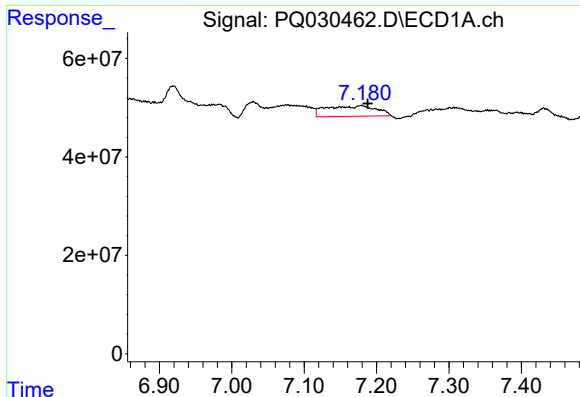
#35 AR-1260-5

R.T.: 8.331 min
Delta R.T.: -0.008 min
Response: 72885609
Conc: 18.29 ng/ml



#35 AR-1260-5

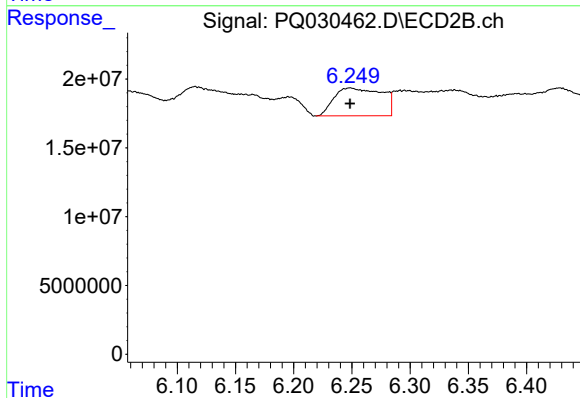
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.



#36 AR-1262-1

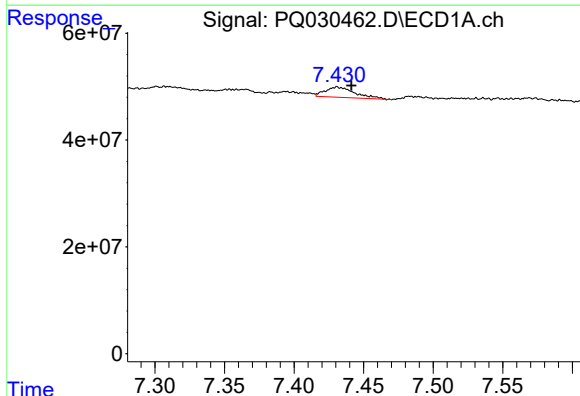
R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 98276127
Conc: 68.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



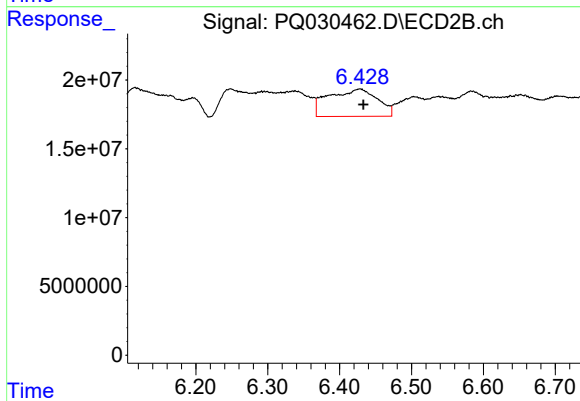
#36 AR-1262-1

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 57853268
Conc: 75.68 ng/ml



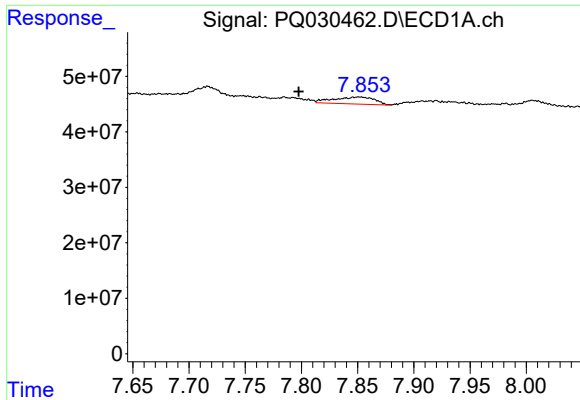
#37 AR-1262-2

R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 28821815
Conc: 15.71 ng/ml



#37 AR-1262-2

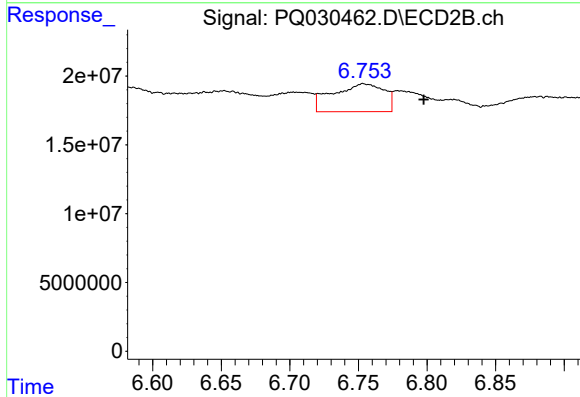
R.T.: 6.428 min
Delta R.T.: -0.005 min
Response: 94236655
Conc: 93.04 ng/ml



#38 AR-1262-3

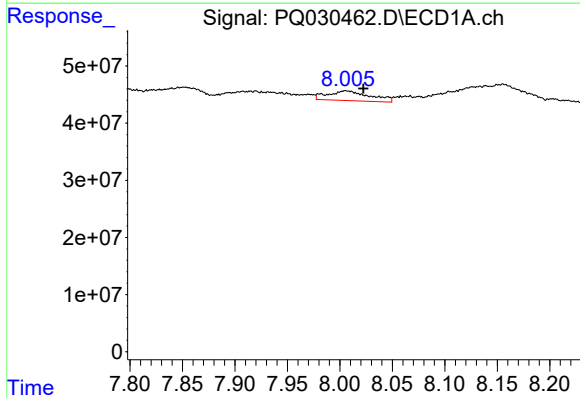
R.T.: 7.851 min
Delta R.T.: 0.053 min
Response: 32171068
Conc: 14.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



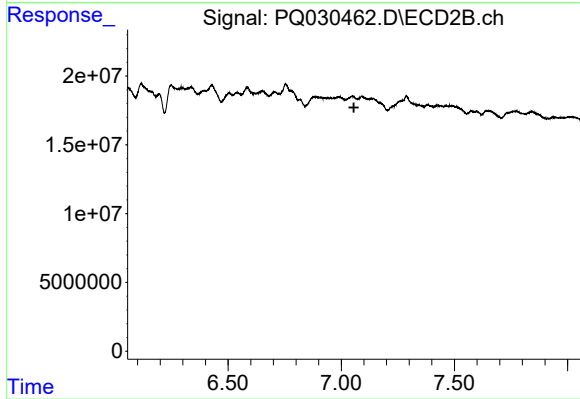
#38 AR-1262-3

R.T.: 6.754 min
Delta R.T.: -0.044 min
Response: 53067390
Conc: 42.14 ng/ml



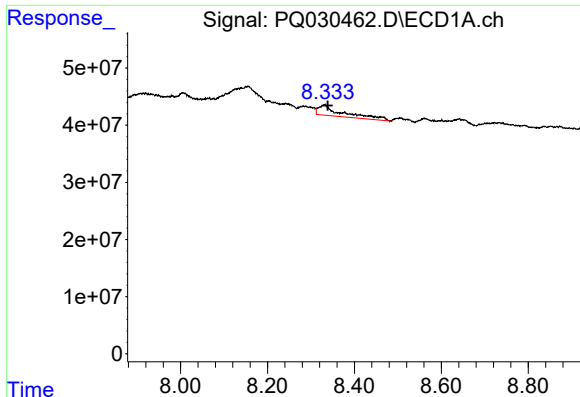
#39 AR-1262-4

R.T.: 8.006 min
Delta R.T.: -0.016 min
Response: 48083582
Conc: 21.82 ng/ml



#39 AR-1262-4

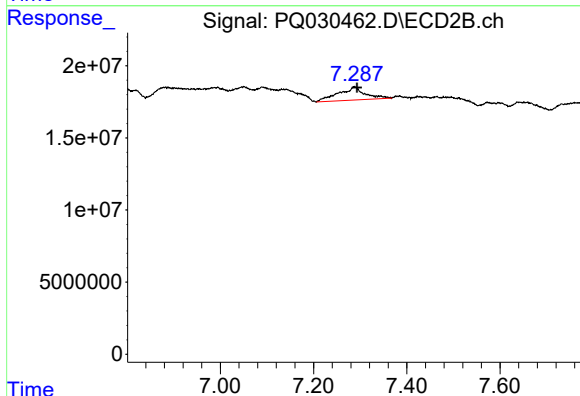
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.



#40 AR-1262-5

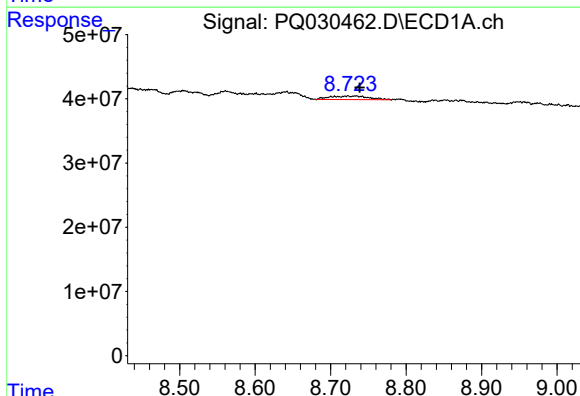
R.T.: 8.331 min
Delta R.T.: -0.008 min
Response: 72885609
Conc: 14.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



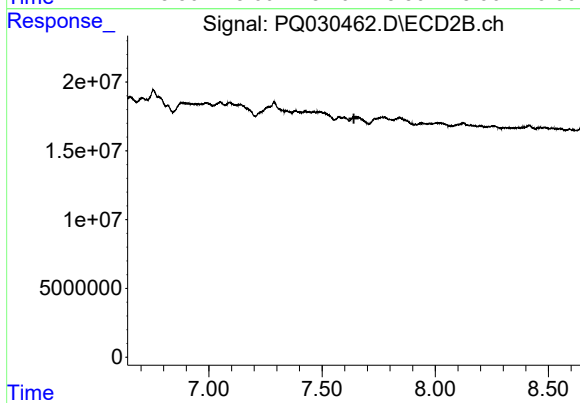
#40 AR-1262-5

R.T.: 7.287 min
Delta R.T.: -0.006 min
Response: 36414432
Conc: 15.03 ng/ml



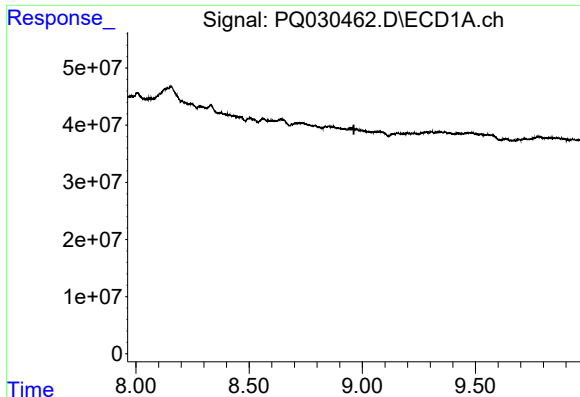
#42 AR-1268-2

R.T.: 8.722 min
Delta R.T.: -0.016 min
Response: 19865965
Conc: 5.14 ng/ml



#42 AR-1268-2

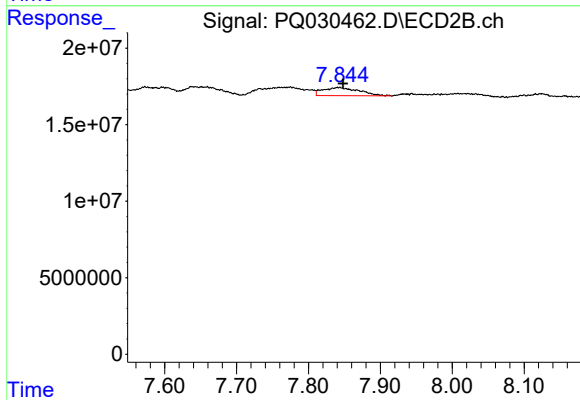
R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.



#43 AR-1268-3

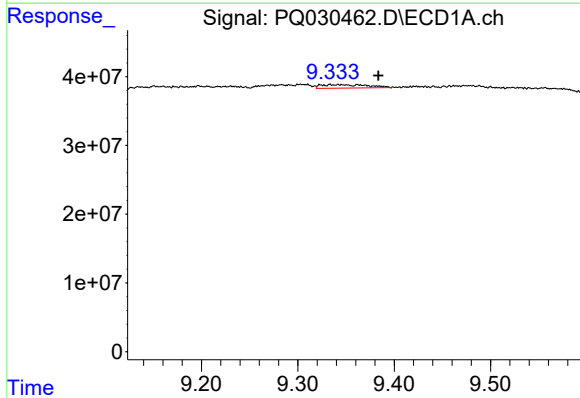
R.T.: 0.000 min
Exp R.T.: 8.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



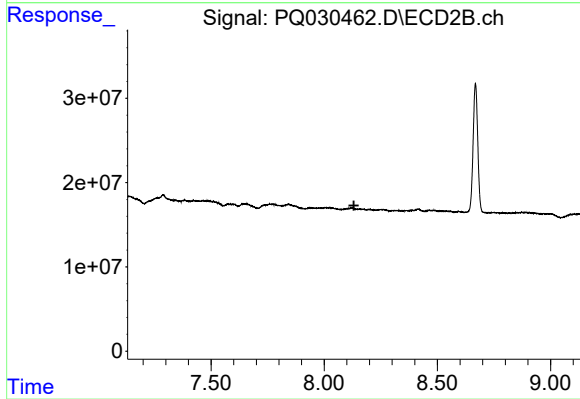
#43 AR-1268-3

R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 18712656
Conc: 9.57 ng/ml



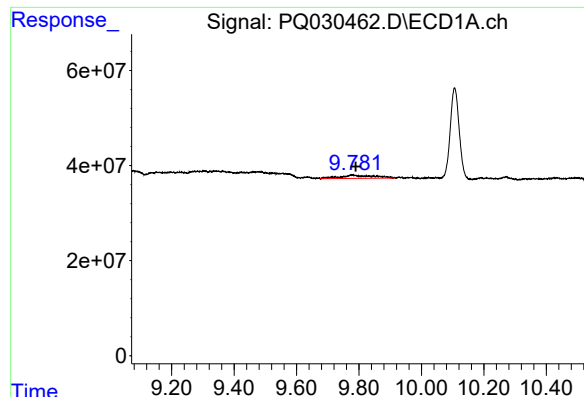
#44 AR-1268-4

R.T.: 9.345 min
Delta R.T.: -0.038 min
Response: 16792185
Conc: 10.86 ng/ml



#44 AR-1268-4

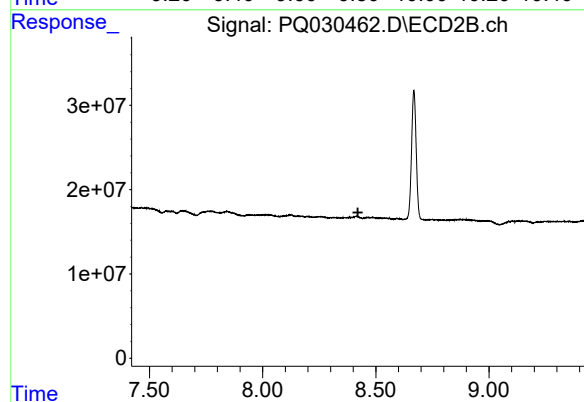
R.T.: 0.000 min
Exp R.T.: 8.131 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: -0.013 min
Response: 52495657
Conc: 5.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

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