

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
 Data File : PQ030463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 09:37 am
 Operator : UA/SM
 Sample : J3840-17RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 09:50:45 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	597.0E6	167.8E6	14.224	12.193
2)	SA Decachlor...	10.108	8.669	301.9E6	177.6E6	8.545	8.697
Target Compounds							
3)	L1 AR-1016-1	4.784	0.000	4424647	0	6.334	N.D. #
4)	L1 AR-1016-2	5.314	0.000	11134186	0	11.833	N.D. #
5)	L1 AR-1016-3	5.694	0.000	37241229	0	28.343	N.D. #
6)	L1 AR-1016-4	5.832	0.000	42975312	0	38.972	N.D. #
8)	L2 AR-1221-1	4.640	0.000	12883877	0	22.955	N.D. #
9)	L2 AR-1221-2	4.736	4.000	14486033	7458273	38.790	61.001 #
10)	L2 AR-1221-3	4.784	0.000	4424647	0	3.953	N.D. #
11)	L3 AR-1232-1	4.784	0.000	4424647	0	6.008	N.D. #
12)	L3 AR-1232-2	5.314	0.000	11134186	0	29.560	N.D. #
13)	L3 AR-1232-3	5.694	0.000	37241229	0	65.164	N.D. #
14)	L3 AR-1232-4	5.832	0.000	42975312	0	94.618	N.D. #
15)	L3 AR-1232-5	0.000	5.513	0	4399630	N.D.	22.865 #
16)	L4 AR-1242-1	5.314	0.000	11134186	0	14.597	N.D. #
18)	L4 AR-1242-3	5.694	0.000	37241229	0	35.987	N.D. #
23)	L5 AR-1248-3	6.441	0.000	29206703	0	14.414	N.D. #
24)	L5 AR-1248-4	0.000	5.513	0	4399630	N.D.	5.262 #
25)	L5 AR-1248-5	6.669	5.513	55419867	4399630	32.840	5.262 #
26)	L6 AR-1254-1	6.441	5.513	29206703	4399630	13.385	4.917 #
27)	L6 AR-1254-2	6.669	0.000	55419867	0	21.414	N.D. #
28)	L6 AR-1254-3	7.065	6.129	15225268	22254660	5.420	17.506 #
29)	L6 AR-1254-4	0.000	6.289	0	5706259	N.D.	6.508 #
30)	L6 AR-1254-5	0.000	6.578	0	3596953	N.D.	6.798 #
31)	L7 AR-1260-1	0.000	6.253	0	22560721	N.D.	22.679 #
32)	L7 AR-1260-2	0.000	6.578	0	3596953	N.D.	3.135 #
35)	L7 AR-1260-5	8.296	7.628	9589751	-76073	2.407	N.D. #
36)	L8 AR-1262-1	0.000	6.253	0	22560721	N.D.	29.513 #

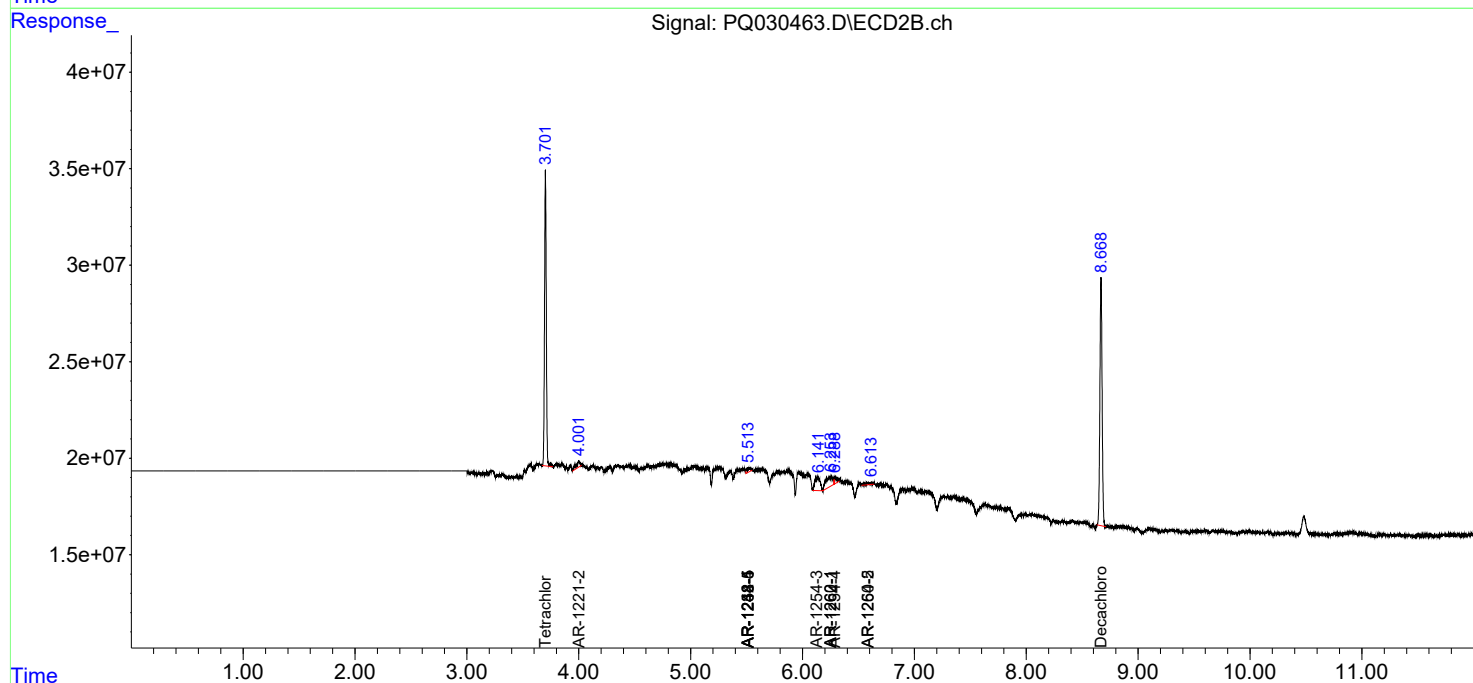
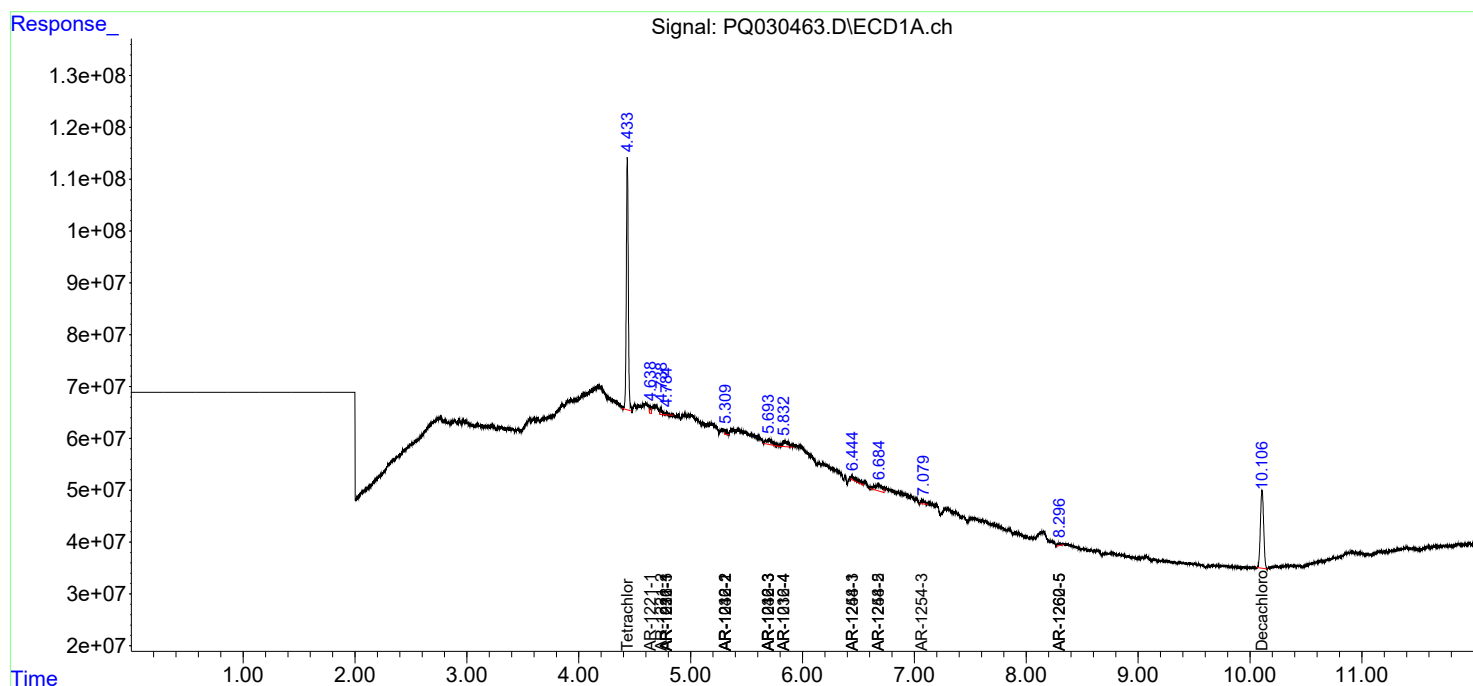
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

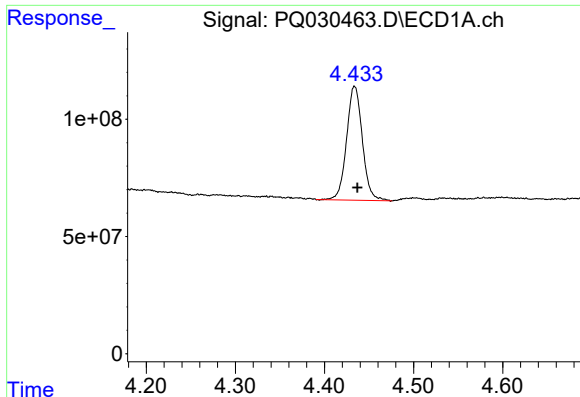
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
Data File : PQ030463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 09:37 am
Operator : UA/SM
Sample : J3840-17RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 09:50:45 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

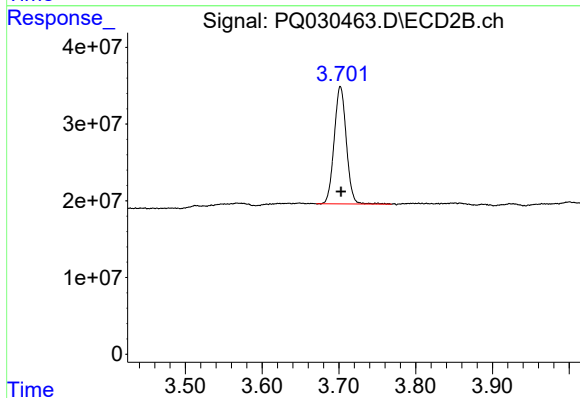




#1 Tetrachloro-m-xylene

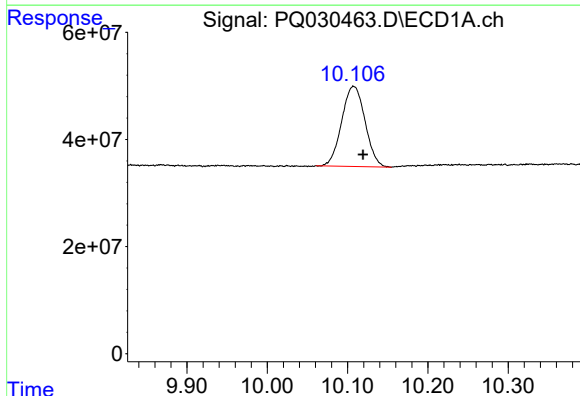
R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 597039943
Conc: 14.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



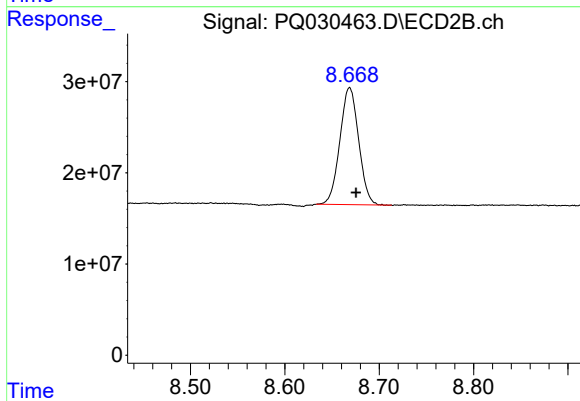
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: 0.000 min
Response: 167799727
Conc: 12.19 ng/ml



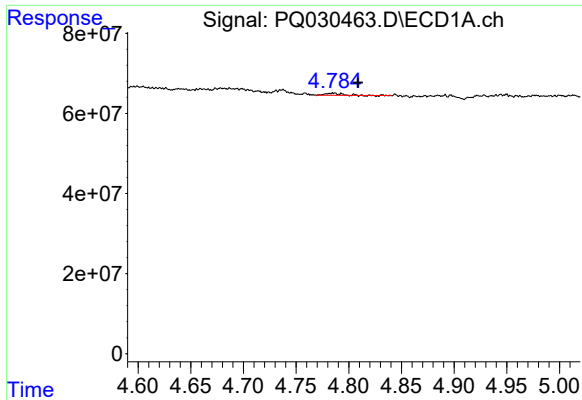
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.012 min
Response: 301901052
Conc: 8.54 ng/ml



#2 Decachlorobiphenyl

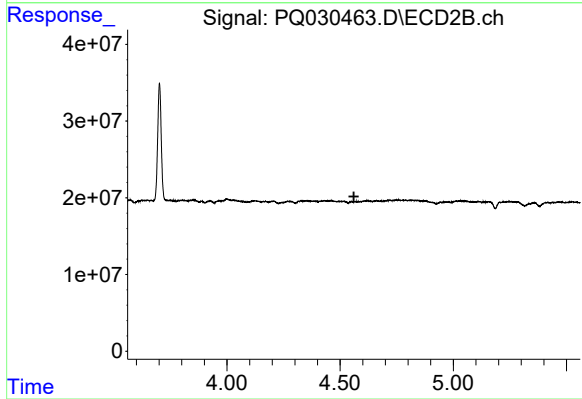
R.T.: 8.669 min
Delta R.T.: -0.007 min
Response: 177566359
Conc: 8.70 ng/ml



#3 AR-1016-1

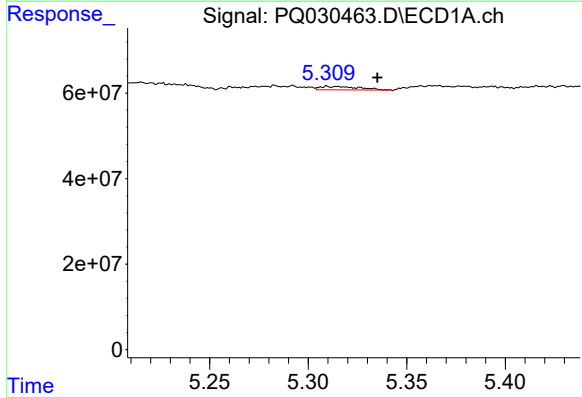
R.T.: 4.784 min
Delta R.T.: -0.025 min
Response: 4424647
Conc: 6.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



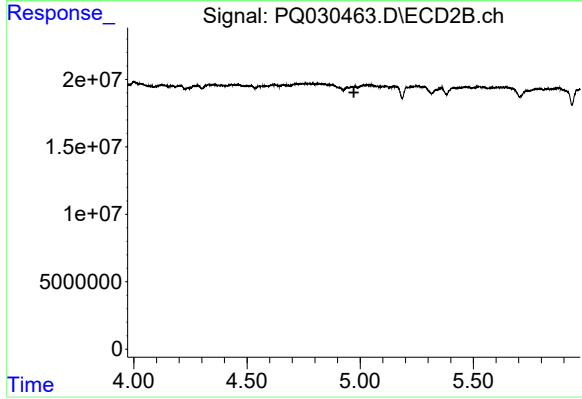
#3 AR-1016-1

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



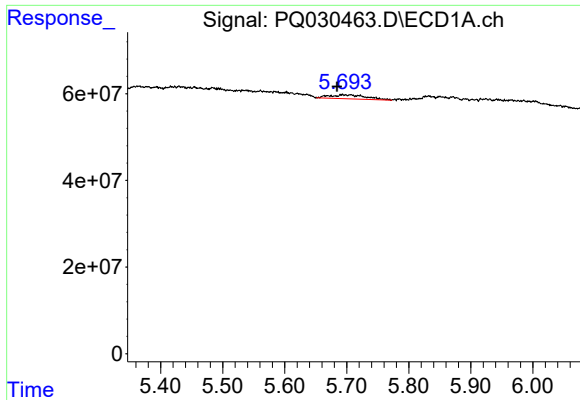
#4 AR-1016-2

R.T.: 5.314 min
Delta R.T.: -0.021 min
Response: 11134186
Conc: 11.83 ng/ml



#4 AR-1016-2

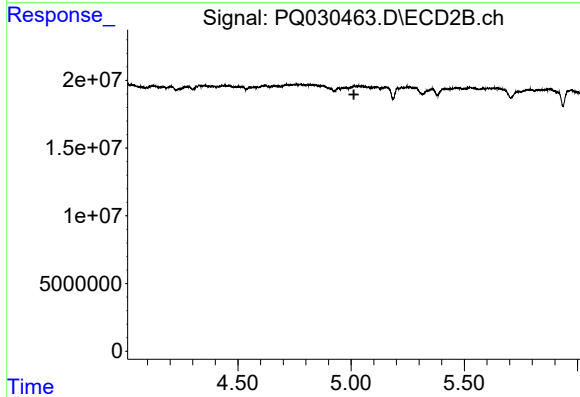
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#5 AR-1016-3

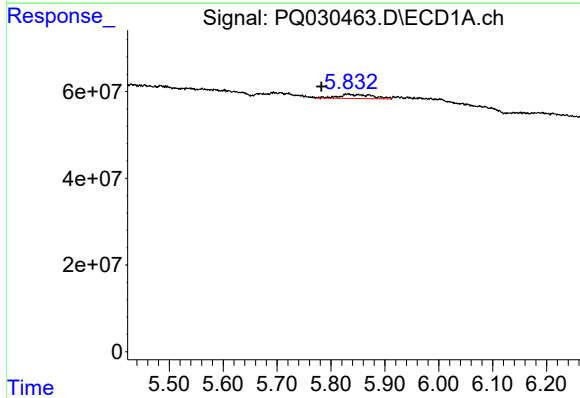
R.T.: 5.694 min
Delta R.T.: 0.009 min
Response: 37241229
Conc: 28.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



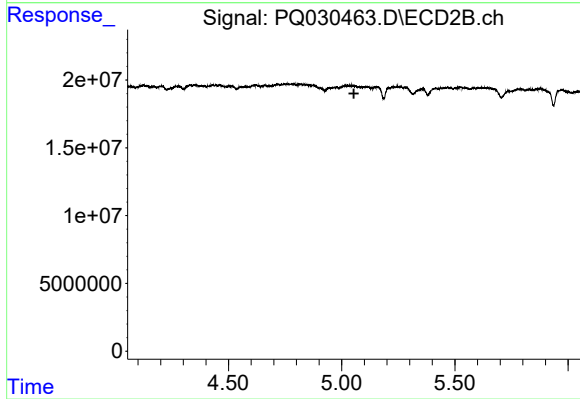
#5 AR-1016-3

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



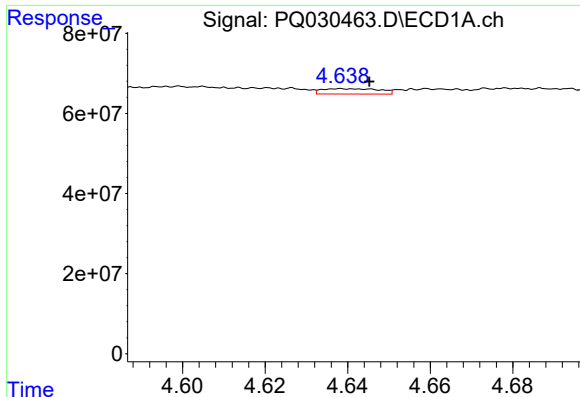
#6 AR-1016-4

R.T.: 5.832 min
Delta R.T.: 0.049 min
Response: 42975312
Conc: 38.97 ng/ml



#6 AR-1016-4

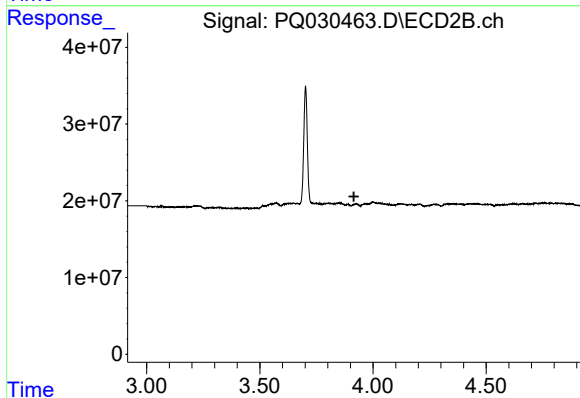
R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



#8 AR-1221-1

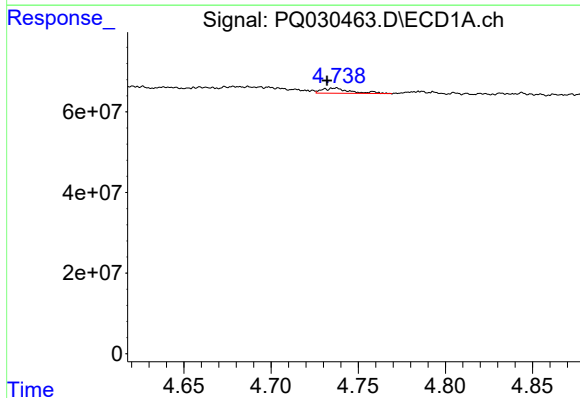
R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 12883877
Conc: 22.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



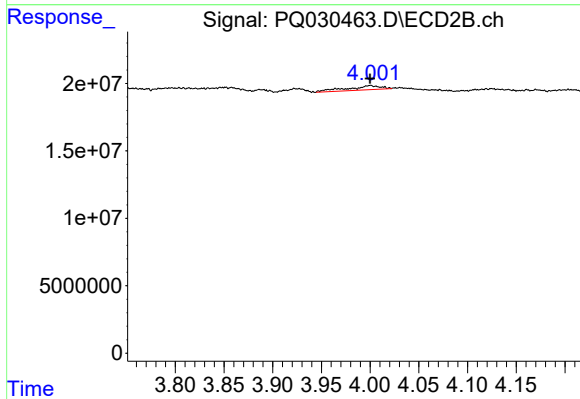
#8 AR-1221-1

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



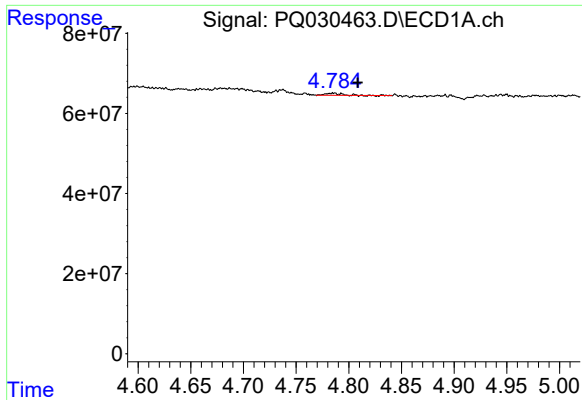
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.004 min
Response: 14486033
Conc: 38.79 ng/ml



#9 AR-1221-2

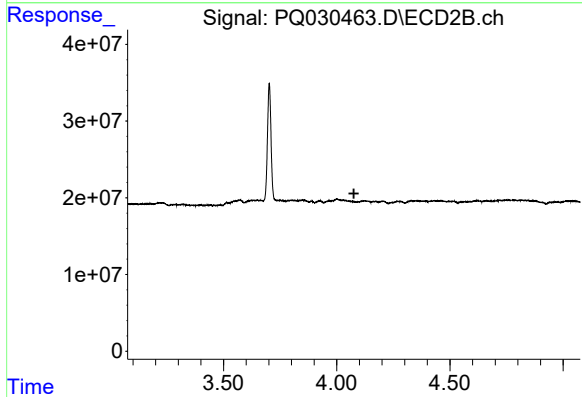
R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 7458273
Conc: 61.00 ng/ml



#10 AR-1221-3

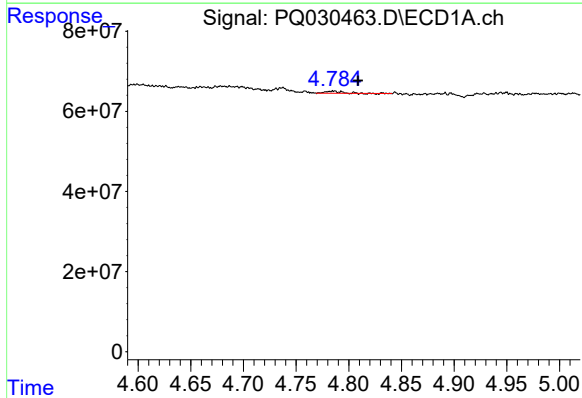
R.T.: 4.784 min
Delta R.T.: -0.024 min
Response: 4424647
Conc: 3.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



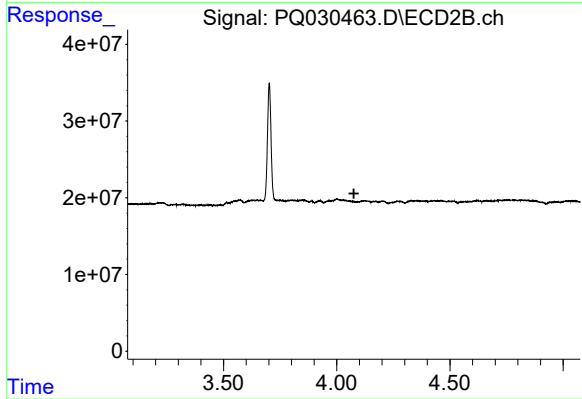
#10 AR-1221-3

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



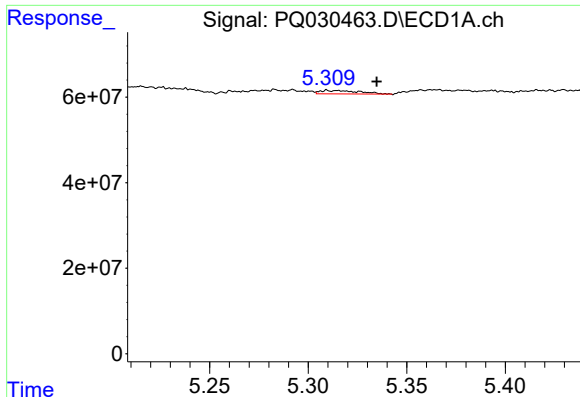
#11 AR-1232-1

R.T.: 4.784 min
Delta R.T.: -0.025 min
Response: 4424647
Conc: 6.01 ng/ml



#11 AR-1232-1

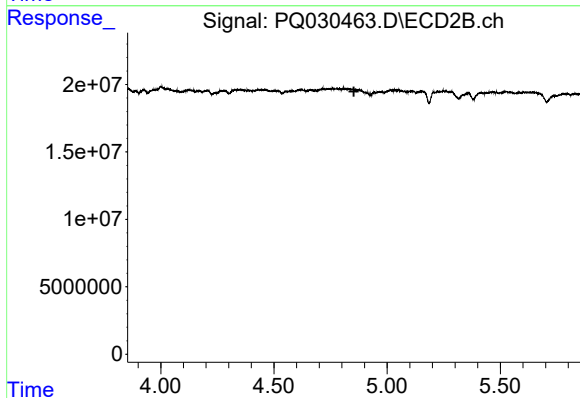
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#12 AR-1232-2

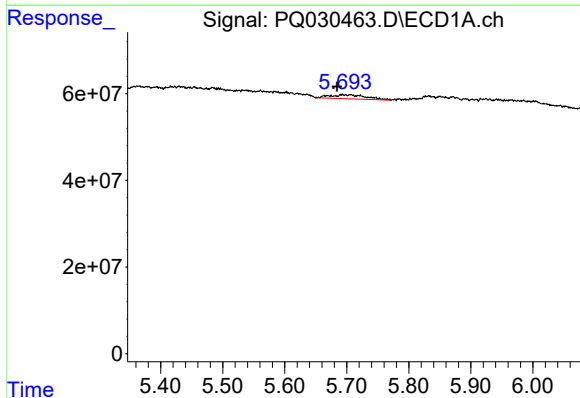
R.T.: 5.314 min
Delta R.T.: -0.021 min
Response: 11134186
Conc: 29.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



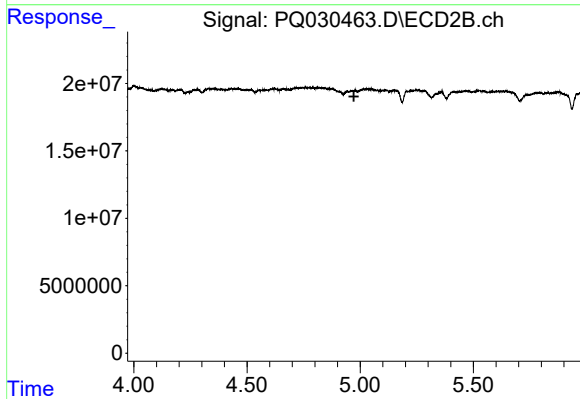
#12 AR-1232-2

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



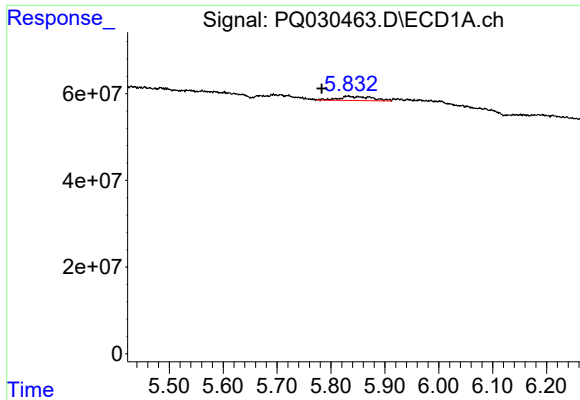
#13 AR-1232-3

R.T.: 5.694 min
Delta R.T.: 0.010 min
Response: 37241229
Conc: 65.16 ng/ml



#13 AR-1232-3

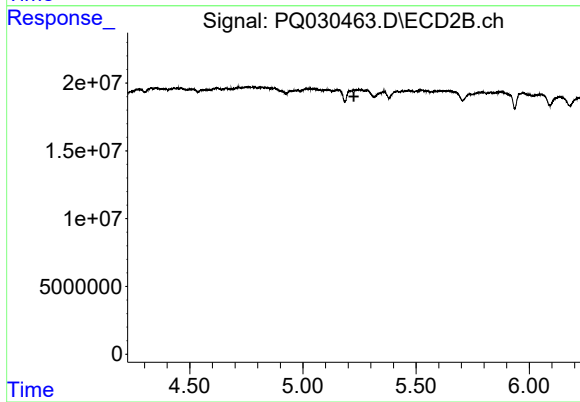
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#14 AR-1232-4

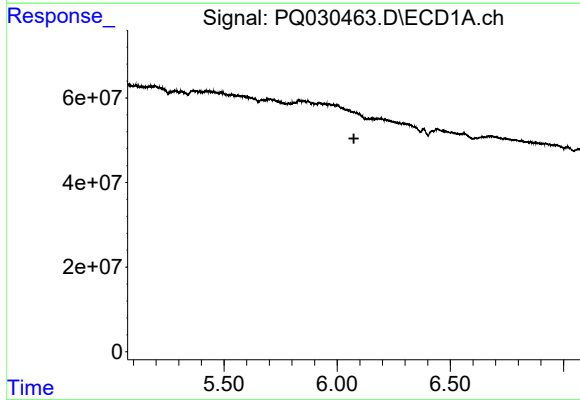
R.T.: 5.832 min
Delta R.T.: 0.049 min
Response: 42975312
Conc: 94.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



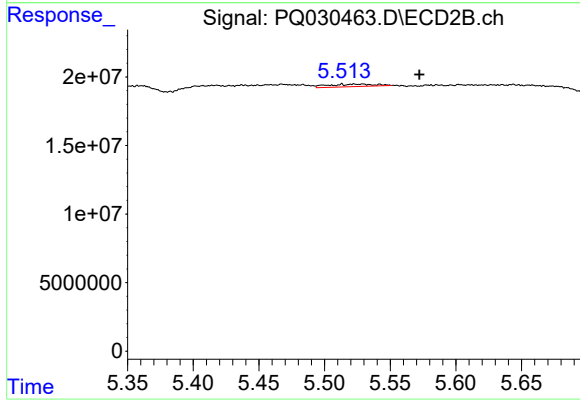
#14 AR-1232-4

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



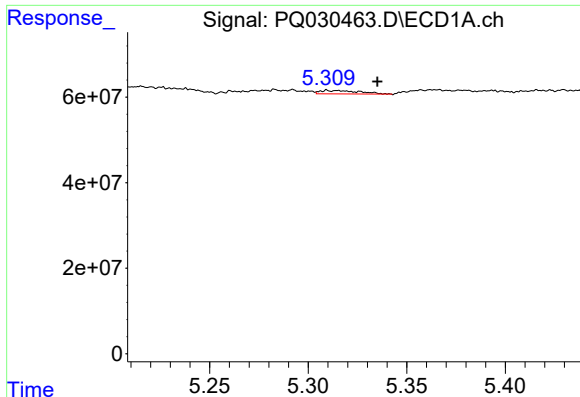
#15 AR-1232-5

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



#15 AR-1232-5

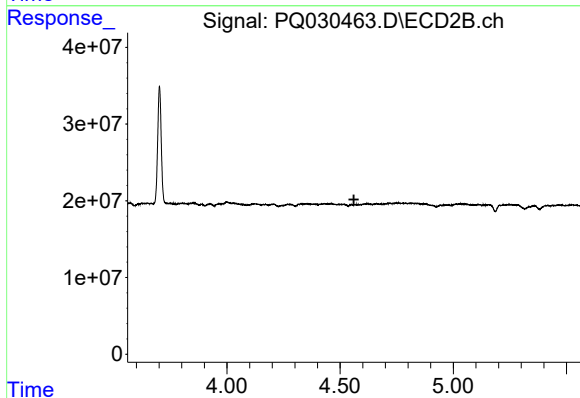
R.T.: 5.513 min
Delta R.T.: -0.059 min
Response: 4399630
Conc: 22.86 ng/ml



#16 AR-1242-1

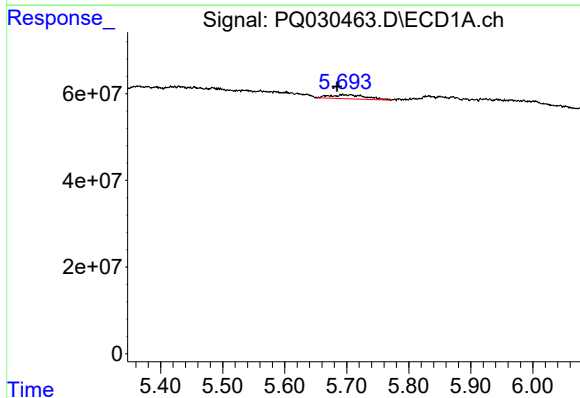
R.T.: 5.314 min
Delta R.T.: -0.022 min
Response: 11134186
Conc: 14.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



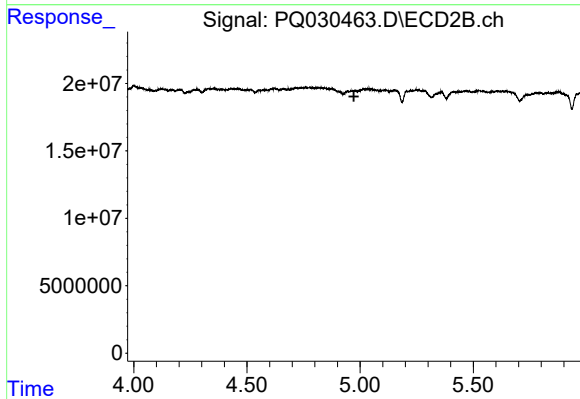
#16 AR-1242-1

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



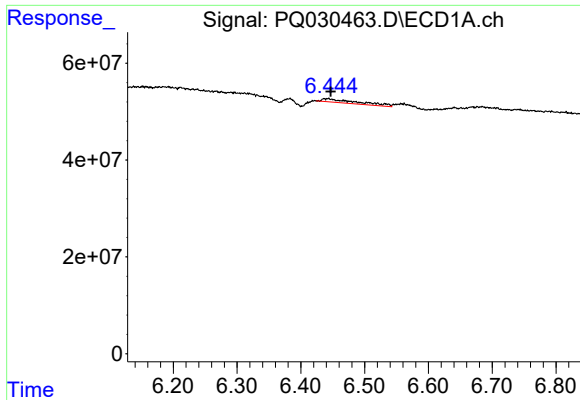
#18 AR-1242-3

R.T.: 5.694 min
Delta R.T.: 0.009 min
Response: 37241229
Conc: 35.99 ng/ml



#18 AR-1242-3

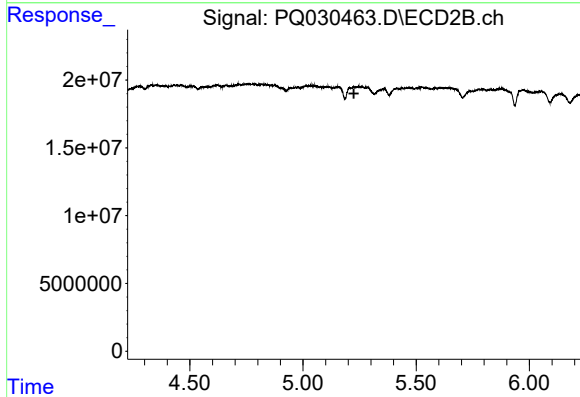
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#23 AR-1248-3

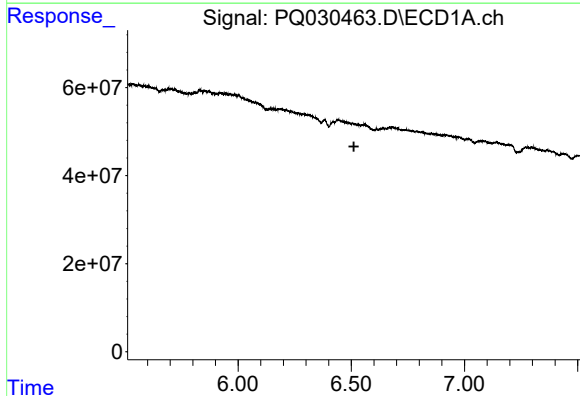
R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 29206703
Conc: 14.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



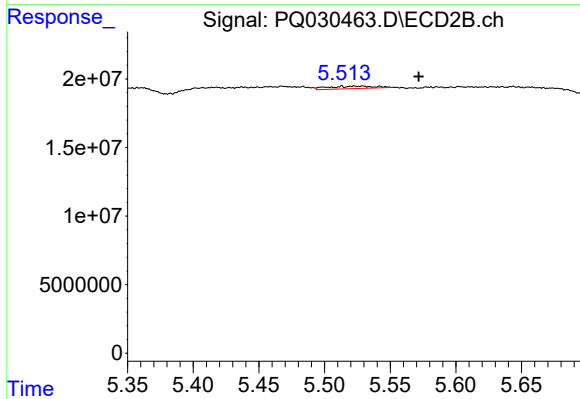
#23 AR-1248-3

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



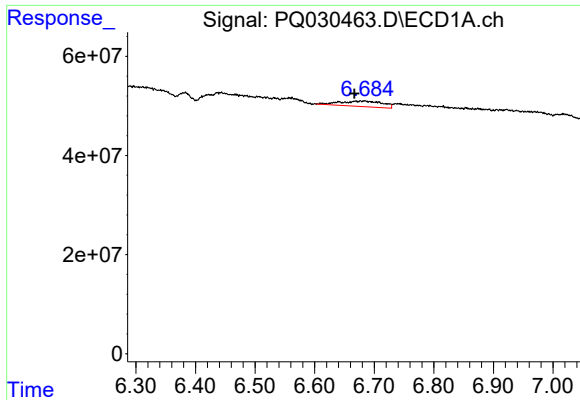
#24 AR-1248-4

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



#24 AR-1248-4

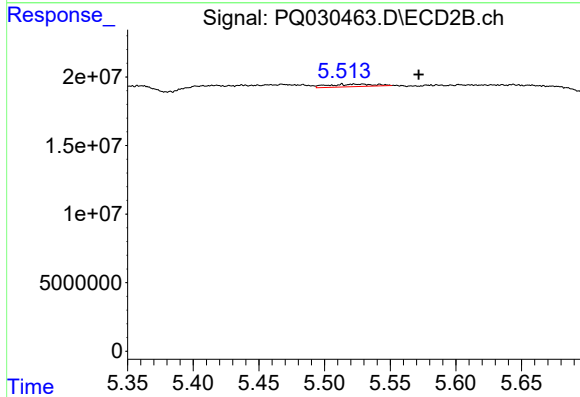
R.T.: 5.513 min
Delta R.T.: -0.059 min
Response: 4399630
Conc: 5.26 ng/ml



#25 AR-1248-5

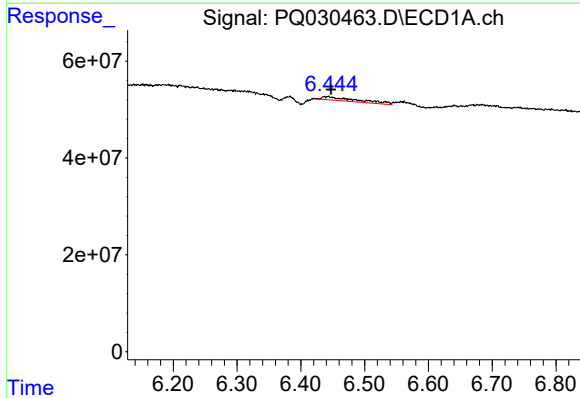
R.T.: 6.669 min
Delta R.T.: 0.002 min
Response: 55419867
Conc: 32.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



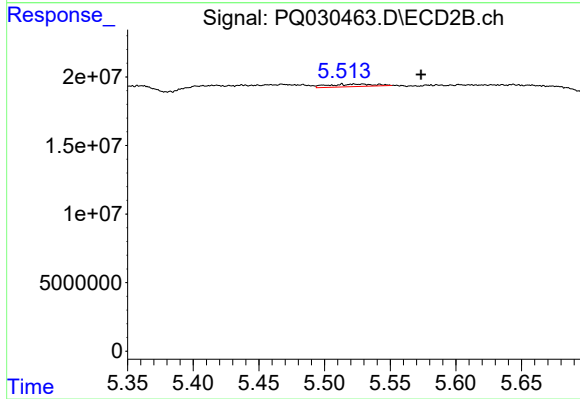
#25 AR-1248-5

R.T.: 5.513 min
Delta R.T.: -0.059 min
Response: 4399630
Conc: 5.26 ng/ml



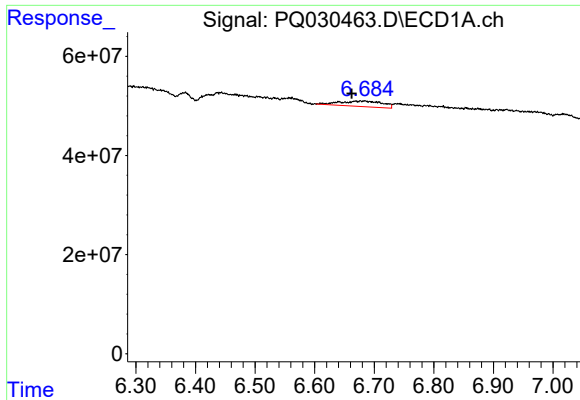
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 29206703
Conc: 13.38 ng/ml



#26 AR-1254-1

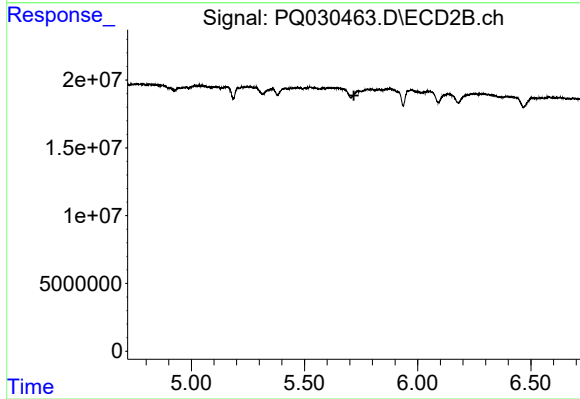
R.T.: 5.513 min
Delta R.T.: -0.060 min
Response: 4399630
Conc: 4.92 ng/ml



#27 AR-1254-2

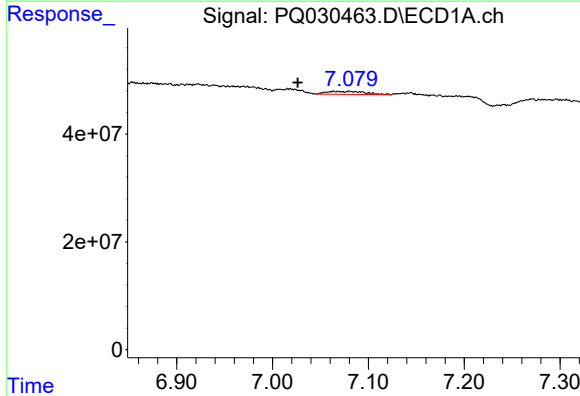
R.T.: 6.669 min
Delta R.T.: 0.007 min
Response: 55419867
Conc: 21.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



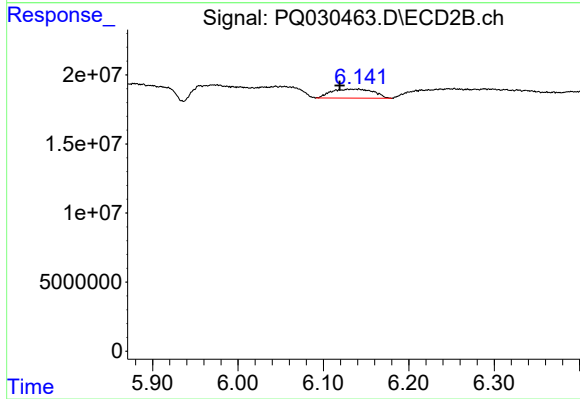
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



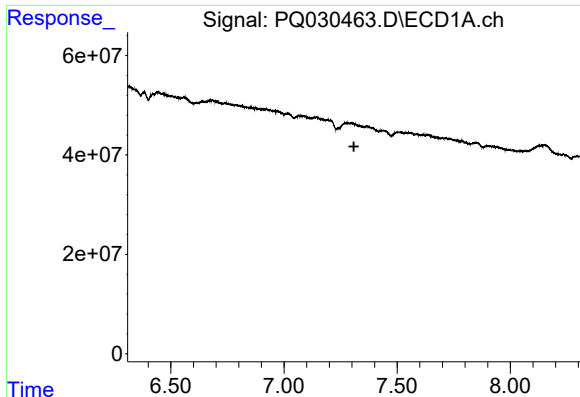
#28 AR-1254-3

R.T.: 7.065 min
Delta R.T.: 0.039 min
Response: 15225268
Conc: 5.42 ng/ml



#28 AR-1254-3

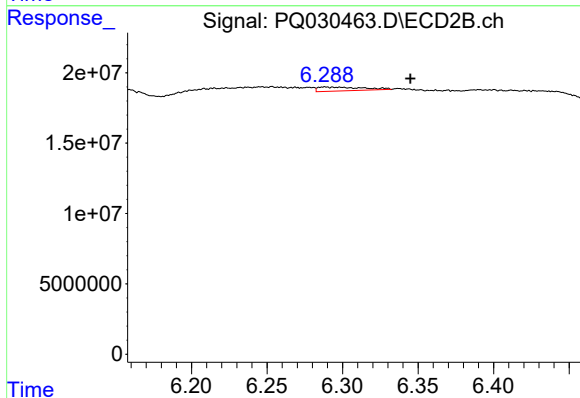
R.T.: 6.129 min
Delta R.T.: 0.010 min
Response: 22254660
Conc: 17.51 ng/ml



#29 AR-1254-4

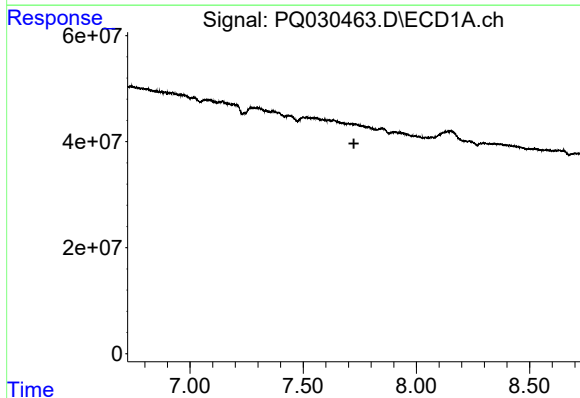
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



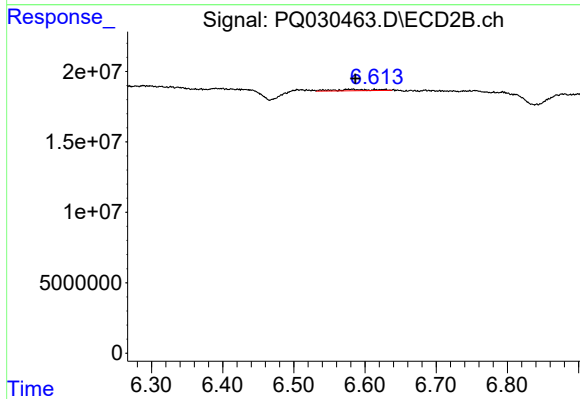
#29 AR-1254-4

R.T.: 6.289 min
Delta R.T.: -0.056 min
Response: 5706259
Conc: 6.51 ng/ml



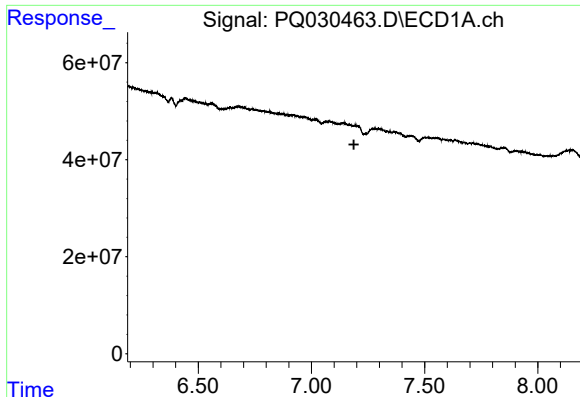
#30 AR-1254-5

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



#30 AR-1254-5

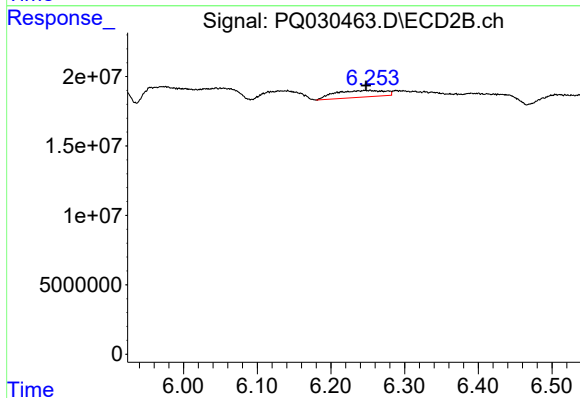
R.T.: 6.578 min
Delta R.T.: -0.009 min
Response: 3596953
Conc: 6.80 ng/ml



#31 AR-1260-1

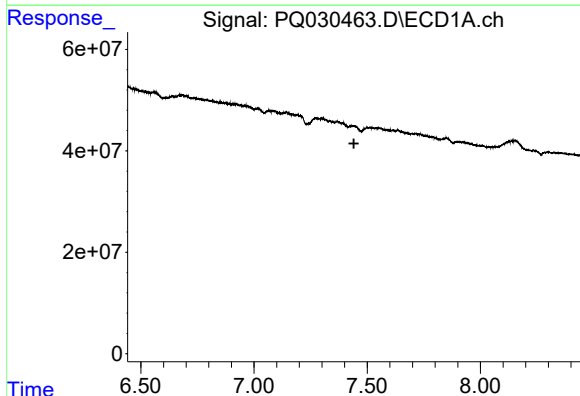
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



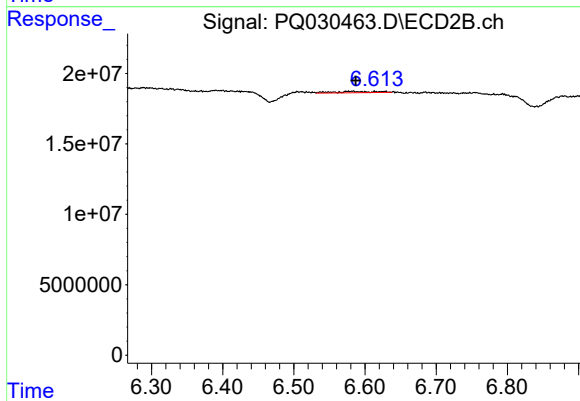
#31 AR-1260-1

R.T.: 6.253 min
Delta R.T.: 0.005 min
Response: 22560721
Conc: 22.68 ng/ml



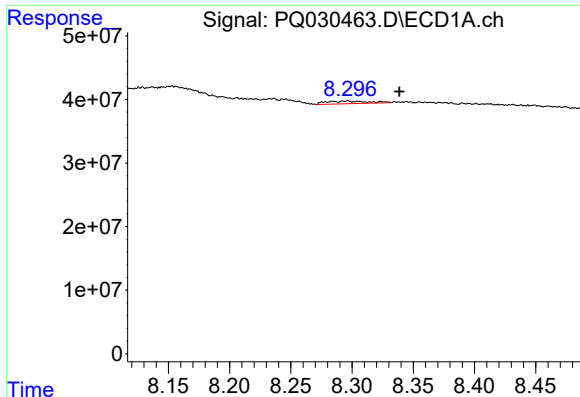
#32 AR-1260-2

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



#32 AR-1260-2

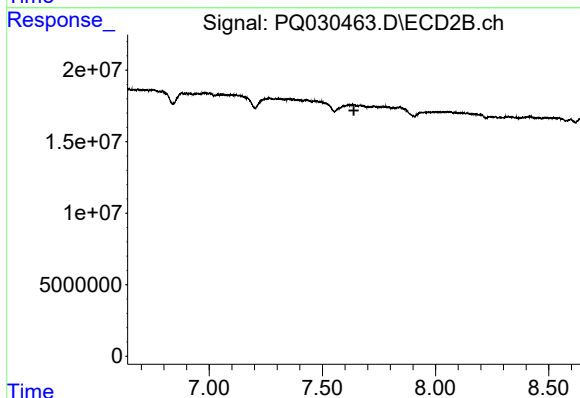
R.T.: 6.578 min
Delta R.T.: -0.009 min
Response: 3596953
Conc: 3.14 ng/ml



#35 AR-1260-5

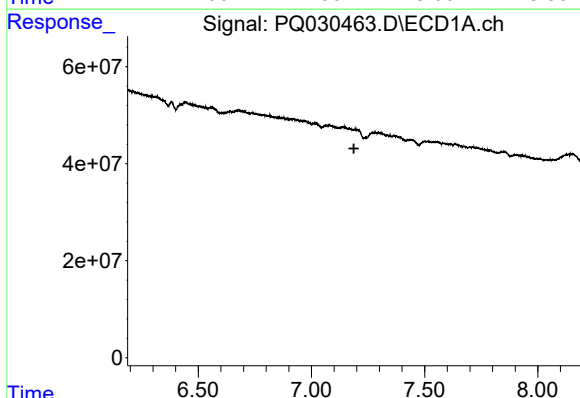
R.T.: 8.296 min
Delta R.T.: -0.043 min
Response: 9589751
Conc: 2.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



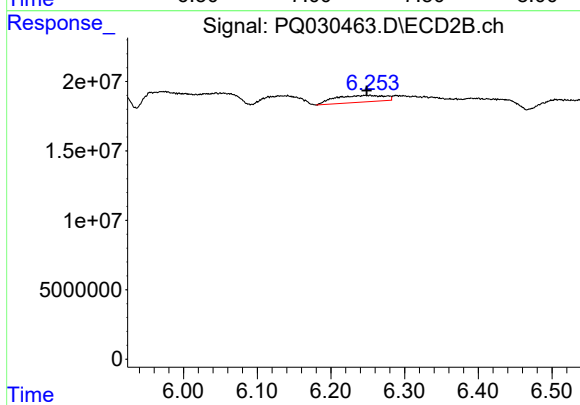
#35 AR-1260-5

R.T.: 7.628 min
Delta R.T.: -0.011 min
Response: -76073
Conc: N.D.



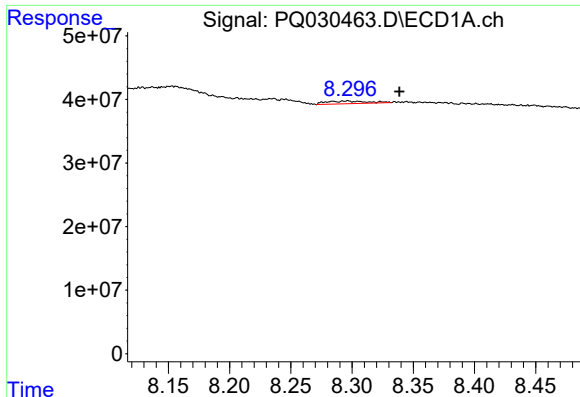
#36 AR-1262-1

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



#36 AR-1262-1

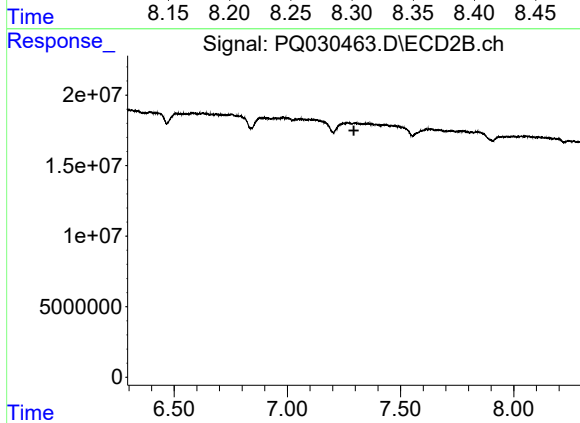
R.T.: 6.253 min
Delta R.T.: 0.005 min
Response: 22560721
Conc: 29.51 ng/ml



#40 AR-1262-5

R.T.: 8.296 min
Delta R.T.: -0.043 min
Response: 9589751
Conc: 1.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#40 AR-1262-5

R.T.: 7.264 min
Delta R.T.: -0.030 min
Response: -5501020
Conc: N.D.