

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021319\
 Data File : PQ037234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 20:34
 Operator : SM\SJ
 Sample : K1343-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 JC-02-021119-G

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 01:03:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 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...	4.279	3.677	107.0E6	54588079	18.352	18.015
2)	SA Decachlor...	9.804	8.590	64569760	25121196	13.183	11.559
Target Compounds							
3)	L1 AR-1016-1	0.000	4.724	0	3137896	N.D.	33.373 #
4)	L1 AR-1016-2	5.505	4.775	7064303	6291696	25.973	44.740 #
5)	L1 AR-1016-3	5.505	4.971	7064303	10698890	44.281	152.218 #
6)	L1 AR-1016-4	5.607	4.971	11544762	10698890	85.596	193.307 #
7)	L1 AR-1016-5	5.877	5.131	9770885	2091093	75.406	28.954 #
9)	L2 AR-1221-2	4.583	0.000	1376012	0	19.902	N.D. #
10)	L2 AR-1221-3	4.583	0.000	1376012	0	5.654	N.D. #
11)	L3 AR-1232-1	4.583	0.000	1376012	0	14.189	N.D. #
12)	L3 AR-1232-2	5.172	4.775	20366501	6291696	409.313	114.719 #
13)	L3 AR-1232-3	5.505	4.971	7064303	10698890	66.932	399.743 #
14)	L3 AR-1232-4	5.607	5.000	11544762	3161726	233.503	136.980 #
15)	L3 AR-1232-5	5.725	5.131	4723748	2091093	131.052	83.843 #
16)	L4 AR-1242-1	0.000	4.724	0	3137896	N.D.	50.437 #
17)	L4 AR-1242-2	5.505	4.775	7064303	6291696	38.518	65.418 #
18)	L4 AR-1242-3	5.505	4.971	7064303	10698890	65.497	224.992 #
19)	L4 AR-1242-4	5.607	5.000	11544762	3161726	130.666	70.075 #
21)	L5 AR-1248-1	0.000	4.724	0	3137896	N.D.	52.733 #
22)	L5 AR-1248-2	5.725	4.971	4723748	10698890	29.979	133.469 #
23)	L5 AR-1248-3	5.877	5.000	9770885	3161726	55.429	39.007 #
24)	L5 AR-1248-4	0.000	5.131	0	2091093	N.D.	21.348 #
27)	L6 AR-1254-2	6.485	5.693	2432134	510644	2.684	1.429 #
28)	L6 AR-1254-3	6.859	0.000	4765788	0	4.858	N.D. #
32)	L7 AR-1260-2	7.266	0.000	3398248	0	10.217	N.D. #
34)	L7 AR-1260-4	7.841	0.000	3215664	0	13.419	N.D. #
35)	L7 AR-1260-5	8.149	0.000	3893276	0	7.842	N.D. #
37)	L8 AR-1262-2	8.149	0.000	3893276	0	5.252	N.D. #

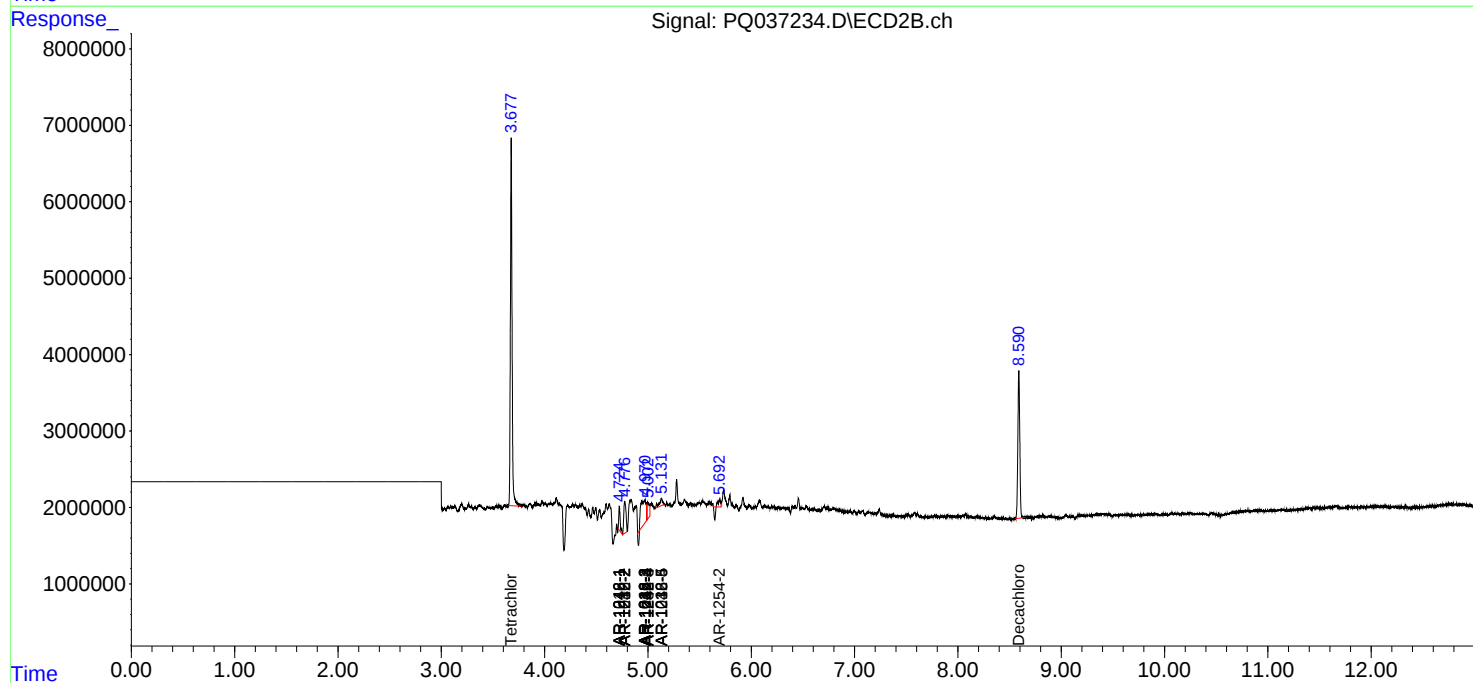
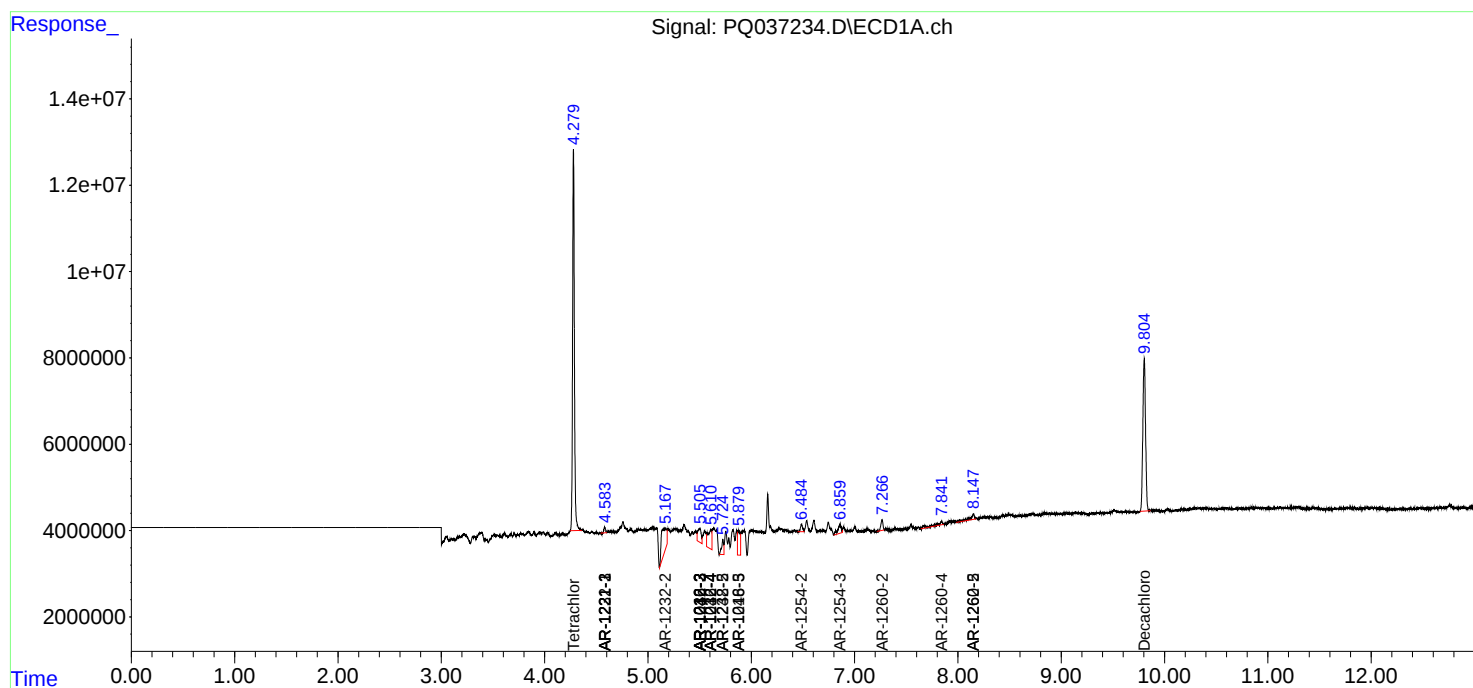
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

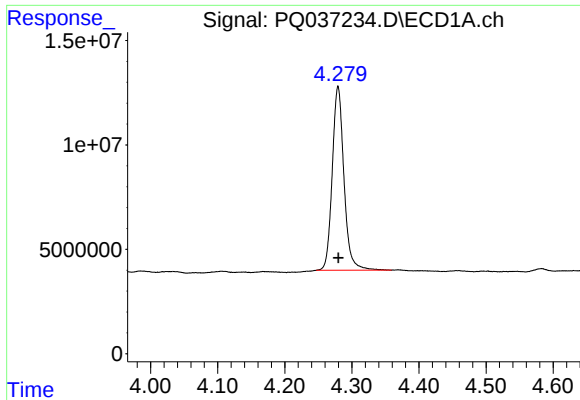
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021319\
Data File : PQ037234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 20:34
Operator : SM\SJ
Sample : K1343-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 01:03:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
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

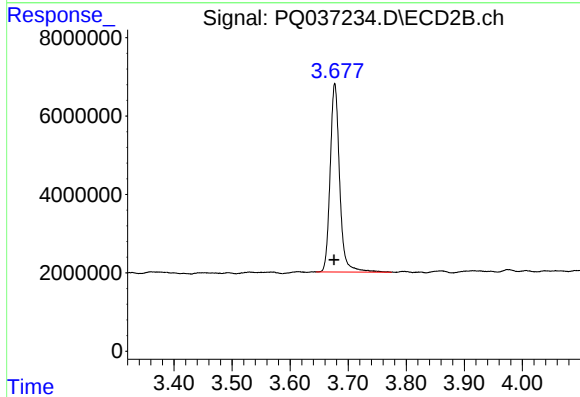




#1 Tetrachloro-m-xylene

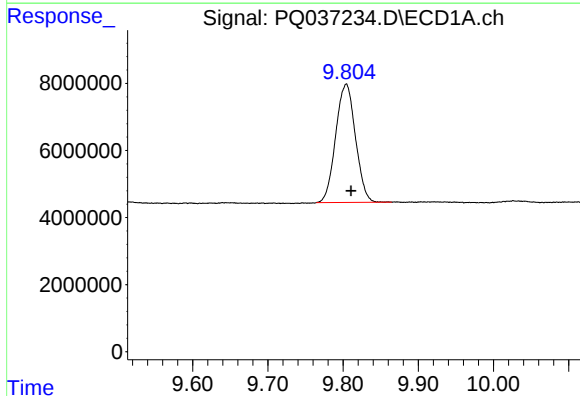
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 107029595
Conc: 18.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



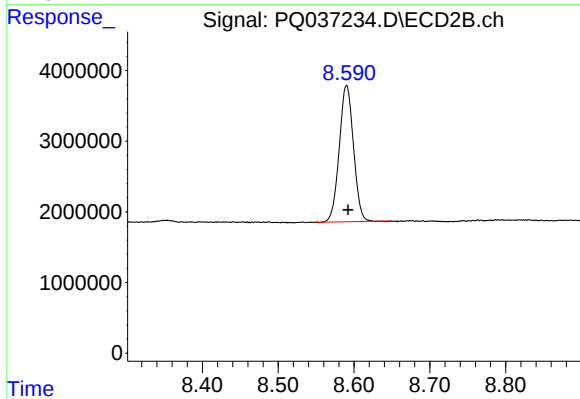
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.001 min
Response: 54588079
Conc: 18.02 ng/ml



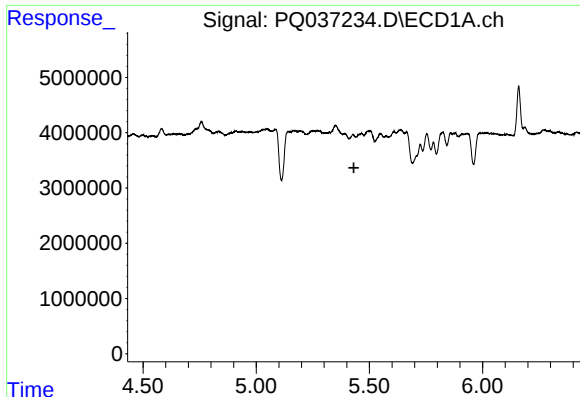
#2 Decachlorobiphenyl

R.T.: 9.804 min
Delta R.T.: -0.006 min
Response: 64569760
Conc: 13.18 ng/ml



#2 Decachlorobiphenyl

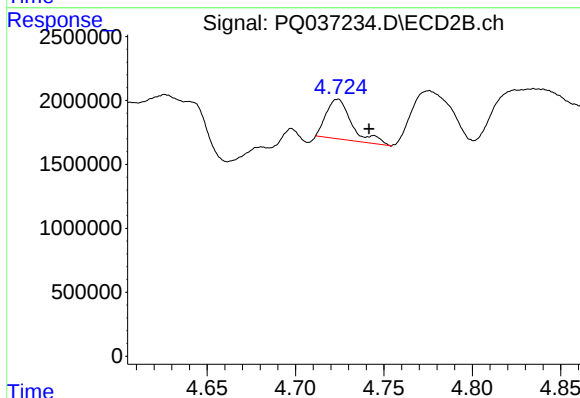
R.T.: 8.590 min
Delta R.T.: -0.002 min
Response: 25121196
Conc: 11.56 ng/ml



#3 AR-1016-1

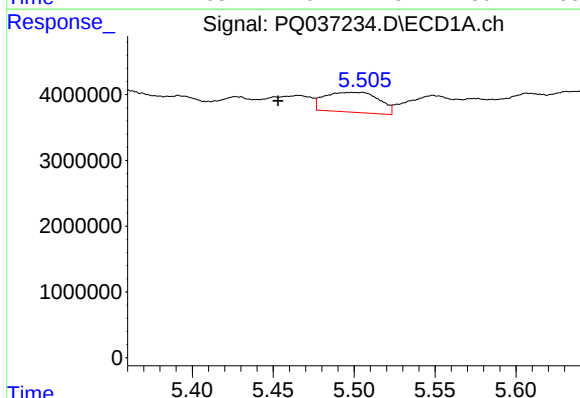
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



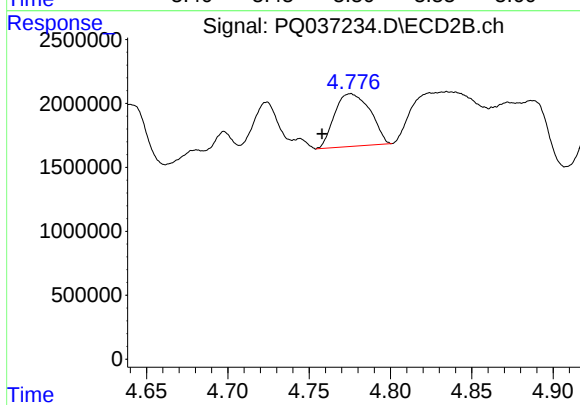
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: -0.018 min
Response: 3137896
Conc: 33.37 ng/ml



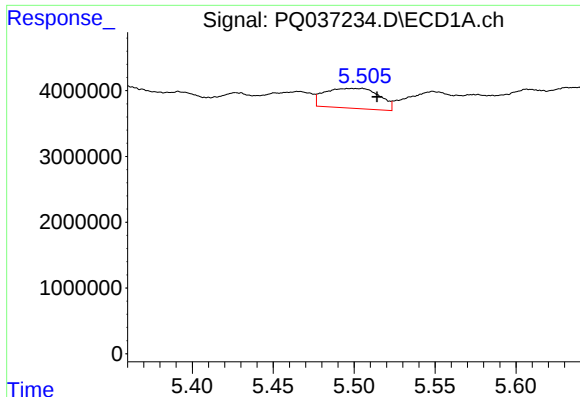
#4 AR-1016-2

R.T.: 5.505 min
Delta R.T.: 0.052 min
Response: 7064303
Conc: 25.97 ng/ml



#4 AR-1016-2

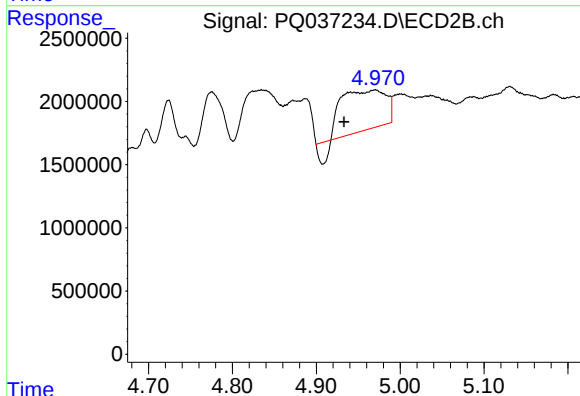
R.T.: 4.775 min
Delta R.T.: 0.017 min
Response: 6291696
Conc: 44.74 ng/ml



#5 AR-1016-3

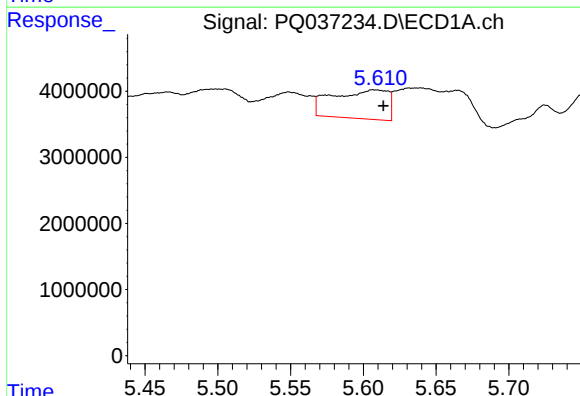
R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 7064303
Conc: 44.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



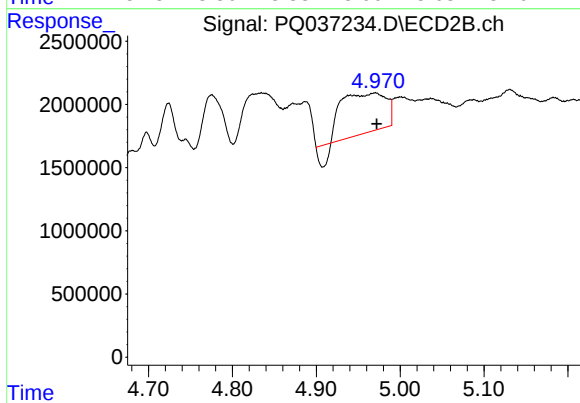
#5 AR-1016-3

R.T.: 4.971 min
Delta R.T.: 0.038 min
Response: 10698890
Conc: 152.22 ng/ml



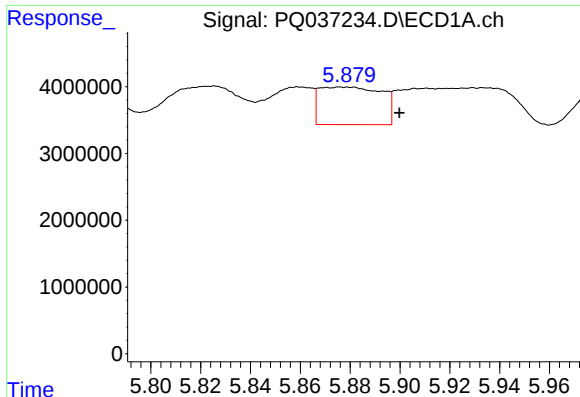
#6 AR-1016-4

R.T.: 5.607 min
Delta R.T.: -0.007 min
Response: 11544762
Conc: 85.60 ng/ml



#6 AR-1016-4

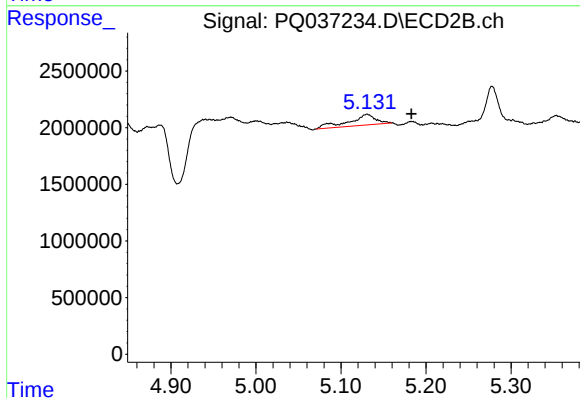
R.T.: 4.971 min
Delta R.T.: -0.001 min
Response: 10698890
Conc: 193.31 ng/ml



#7 AR-1016-5

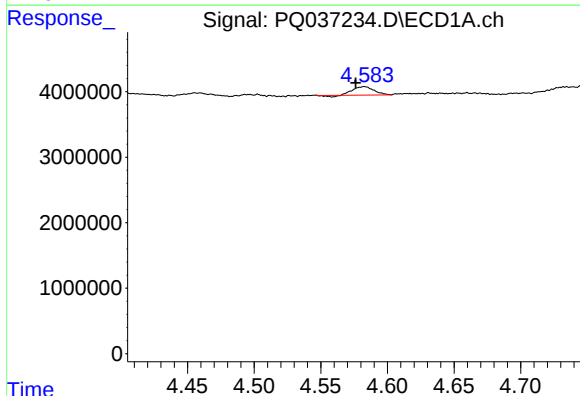
R.T.: 5.877 min
Delta R.T.: -0.023 min
Response: 9770885
Conc: 75.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



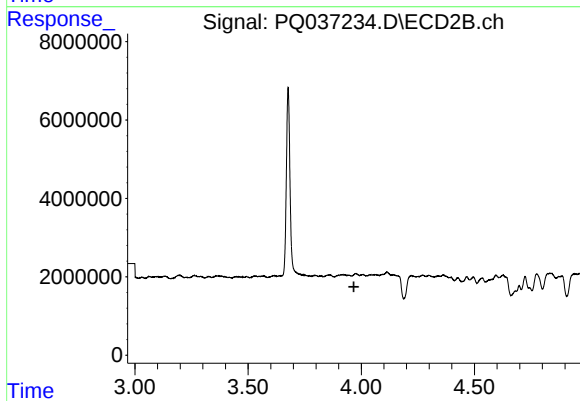
#7 AR-1016-5

R.T.: 5.131 min
Delta R.T.: -0.052 min
Response: 2091093
Conc: 28.95 ng/ml



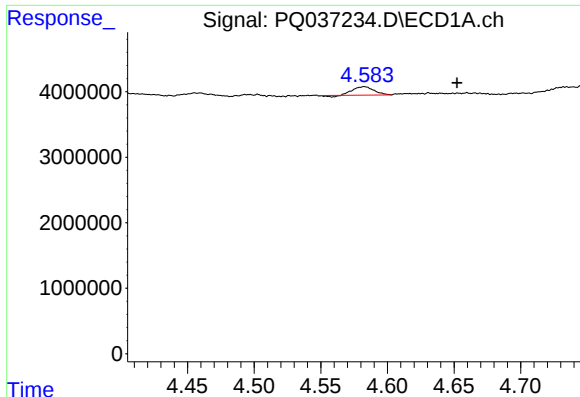
#9 AR-1221-2

R.T.: 4.583 min
Delta R.T.: 0.007 min
Response: 1376012
Conc: 19.90 ng/ml



#9 AR-1221-2

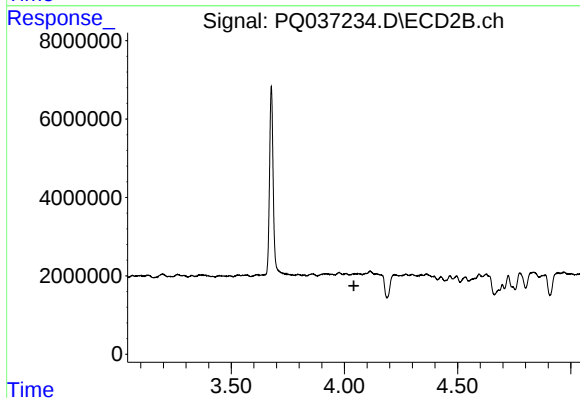
R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



#10 AR-1221-3

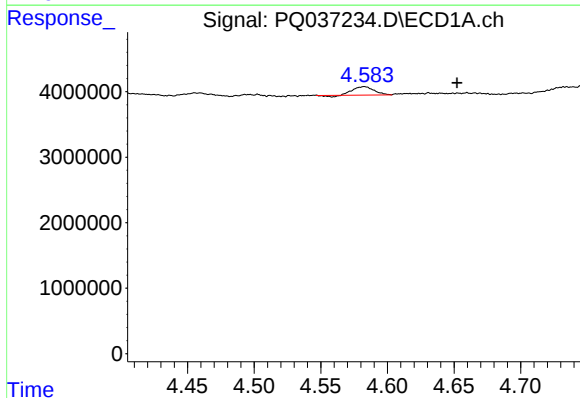
R.T.: 4.583 min
Delta R.T.: -0.069 min
Response: 1376012
Conc: 5.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



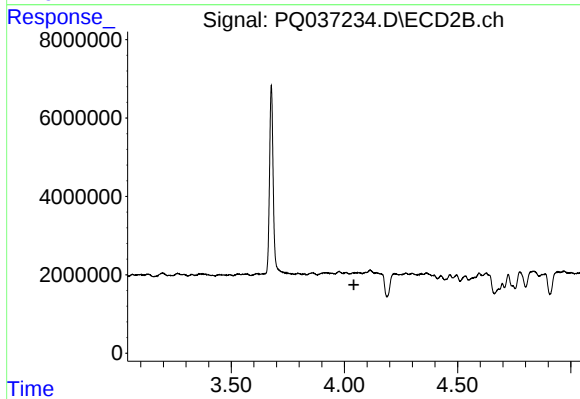
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



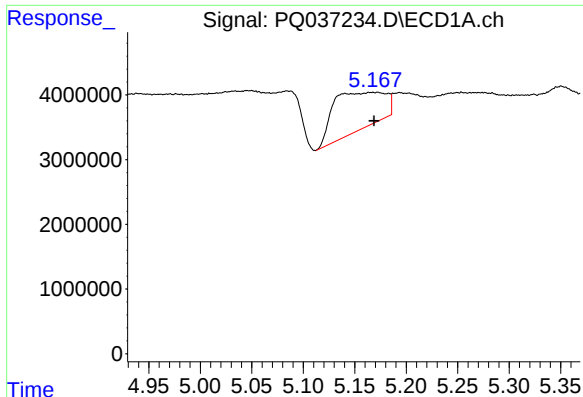
#11 AR-1232-1

R.T.: 4.583 min
Delta R.T.: -0.070 min
Response: 1376012
Conc: 14.19 ng/ml



#11 AR-1232-1

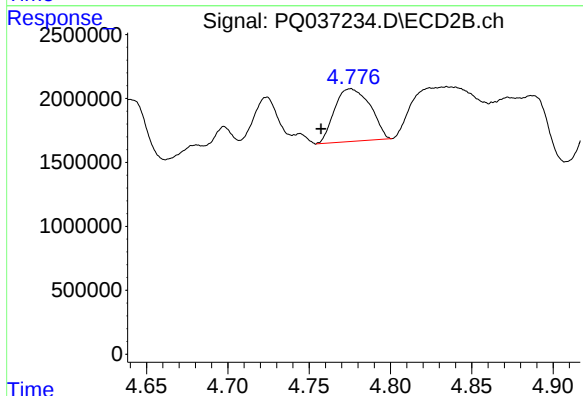
R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



#12 AR-1232-2

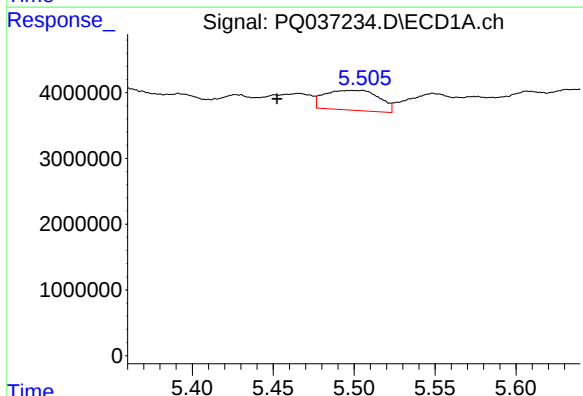
R.T.: 5.172 min
Delta R.T.: 0.004 min
Response: 20366501
Conc: 409.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



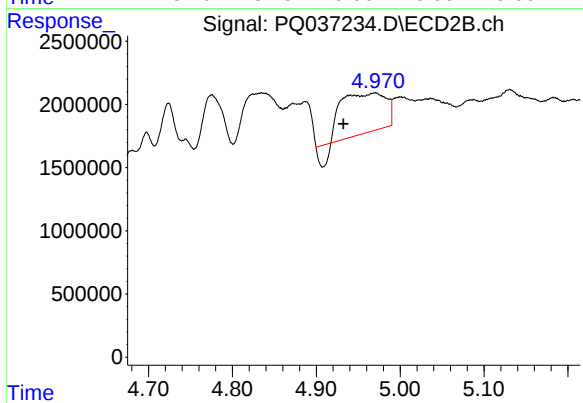
#12 AR-1232-2

R.T.: 4.775 min
Delta R.T.: 0.018 min
Response: 6291696
Conc: 114.72 ng/ml



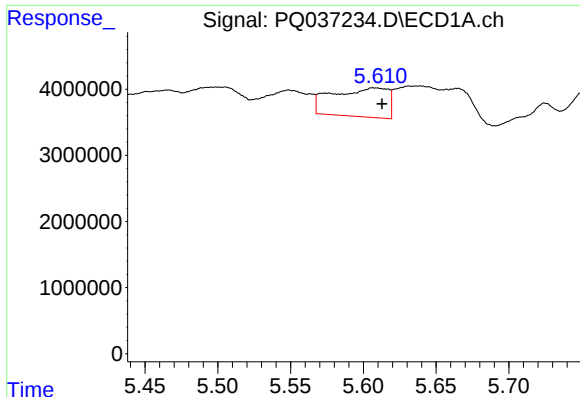
#13 AR-1232-3

R.T.: 5.505 min
Delta R.T.: 0.052 min
Response: 7064303
Conc: 66.93 ng/ml



#13 AR-1232-3

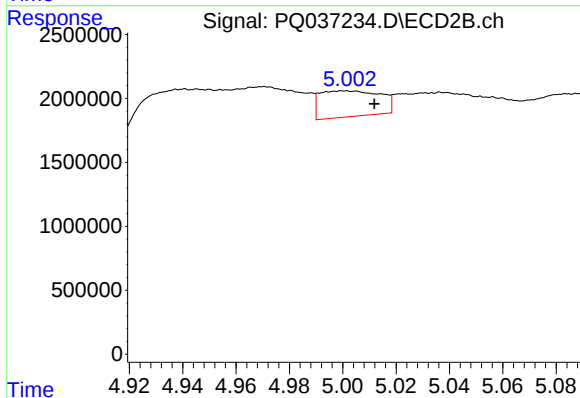
R.T.: 4.971 min
Delta R.T.: 0.038 min
Response: 10698890
Conc: 399.74 ng/ml



#14 AR-1232-4

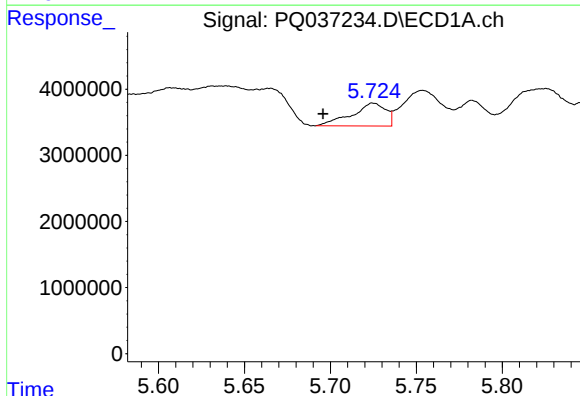
R.T.: 5.607 min
Delta R.T.: -0.006 min
Response: 11544762
Conc: 233.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



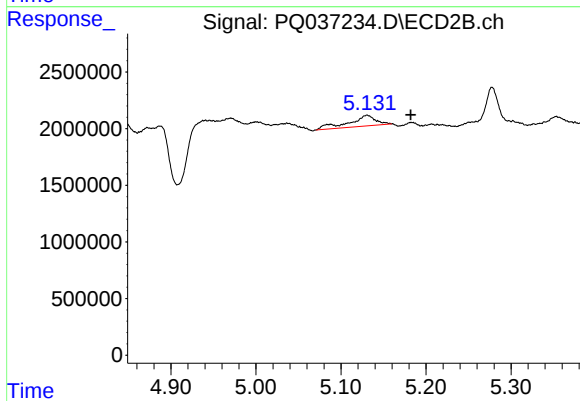
#14 AR-1232-4

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 3161726
Conc: 136.98 ng/ml



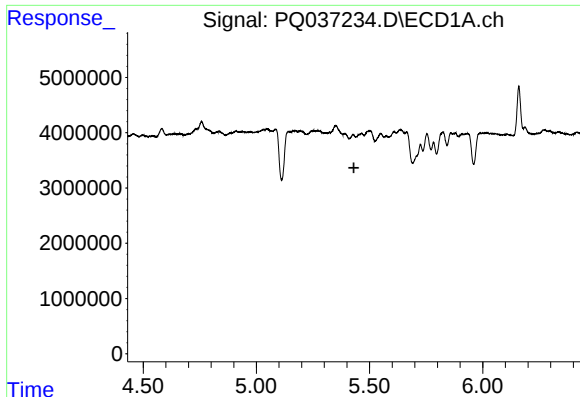
#15 AR-1232-5

R.T.: 5.725 min
Delta R.T.: 0.029 min
Response: 4723748
Conc: 131.05 ng/ml



#15 AR-1232-5

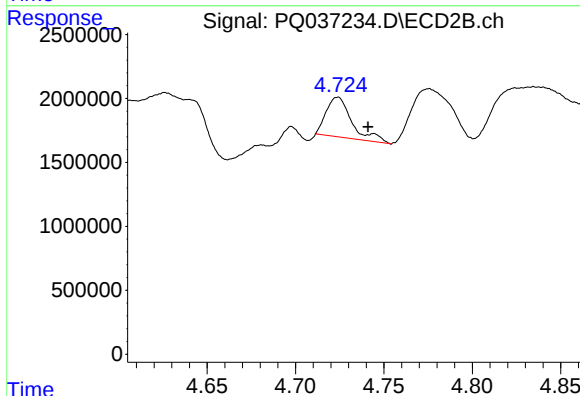
R.T.: 5.131 min
Delta R.T.: -0.051 min
Response: 2091093
Conc: 83.84 ng/ml



#16 AR-1242-1

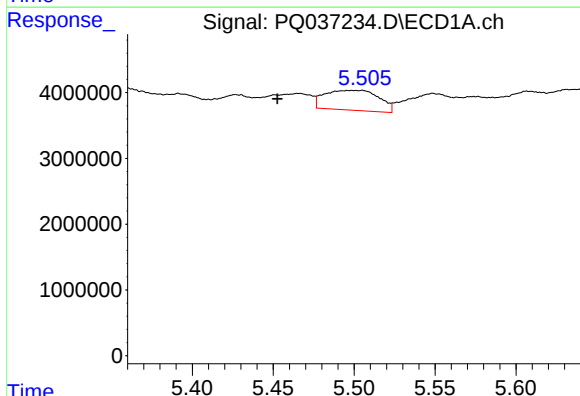
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



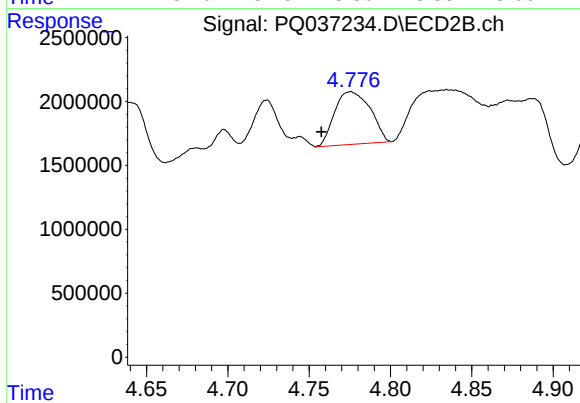
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: -0.017 min
Response: 3137896
Conc: 50.44 ng/ml



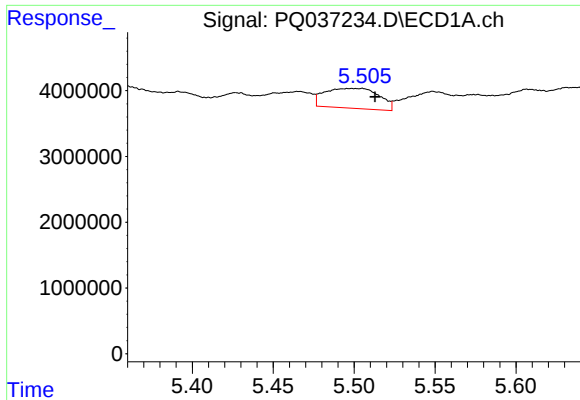
#17 AR-1242-2

R.T.: 5.505 min
Delta R.T.: 0.052 min
Response: 7064303
Conc: 38.52 ng/ml



#17 AR-1242-2

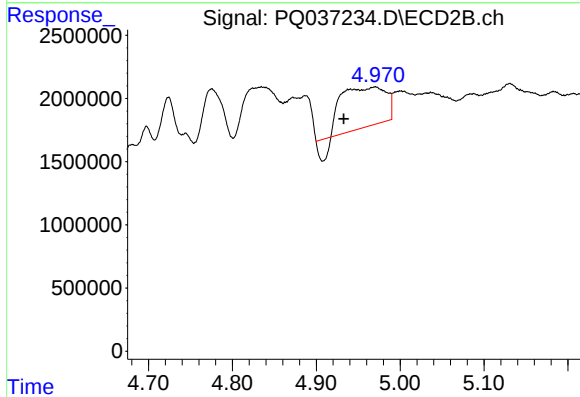
R.T.: 4.775 min
Delta R.T.: 0.018 min
Response: 6291696
Conc: 65.42 ng/ml



#18 AR-1242-3

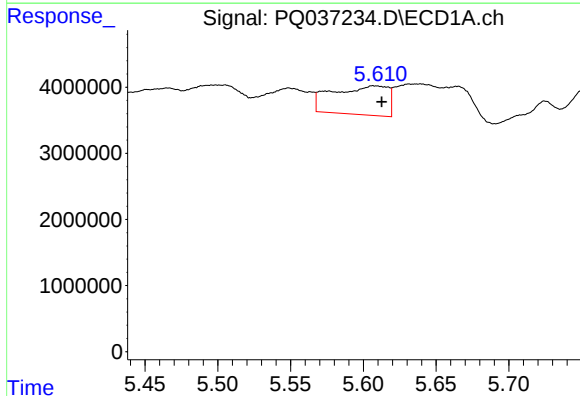
R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 7064303
Conc: 65.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



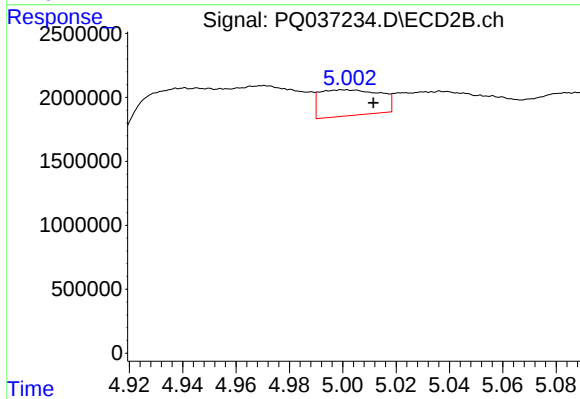
#18 AR-1242-3

R.T.: 4.971 min
Delta R.T.: 0.038 min
Response: 10698890
Conc: 224.99 ng/ml



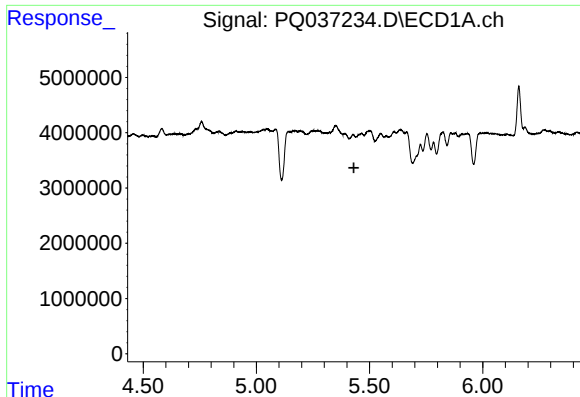
#19 AR-1242-4

R.T.: 5.607 min
Delta R.T.: -0.005 min
Response: 11544762
Conc: 130.67 ng/ml



#19 AR-1242-4

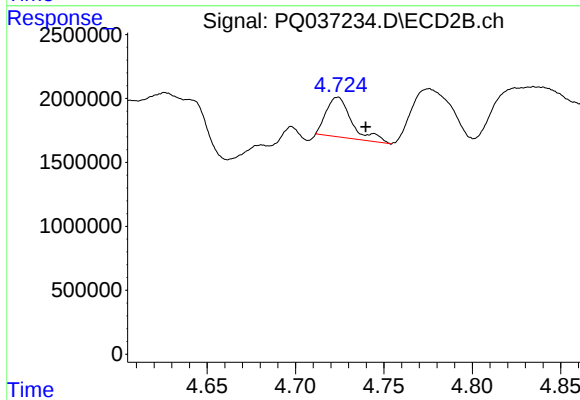
R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 3161726
Conc: 70.08 ng/ml



#21 AR-1248-1

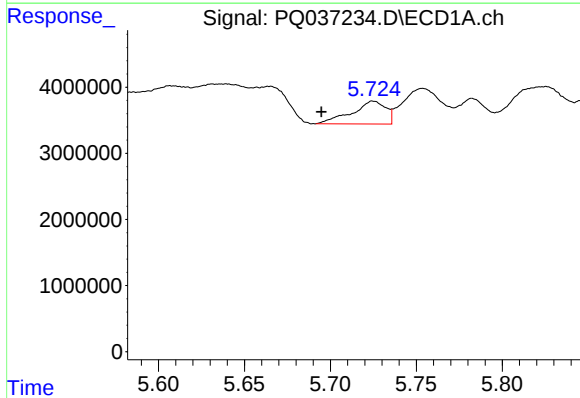
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



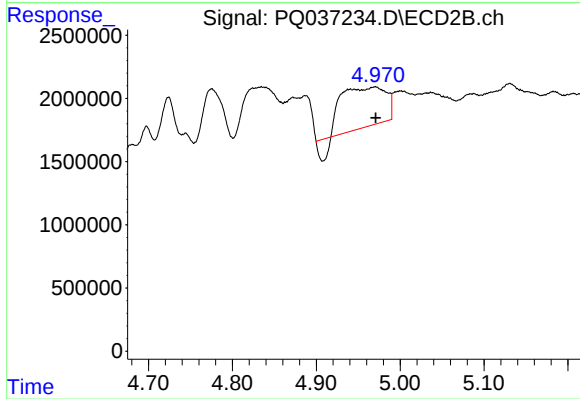
#21 AR-1248-1

R.T.: 4.724 min
Delta R.T.: -0.016 min
Response: 3137896
Conc: 52.73 ng/ml



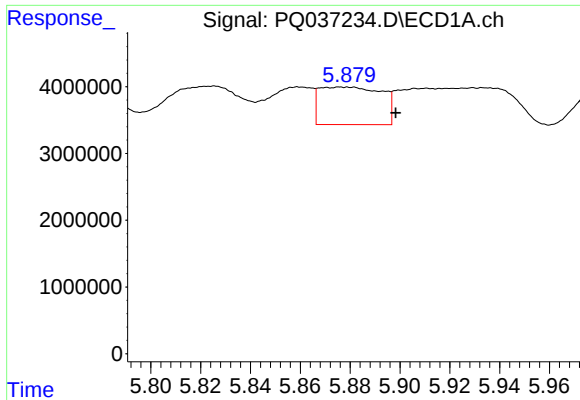
#22 AR-1248-2

R.T.: 5.725 min
Delta R.T.: 0.030 min
Response: 4723748
Conc: 29.98 ng/ml



#22 AR-1248-2

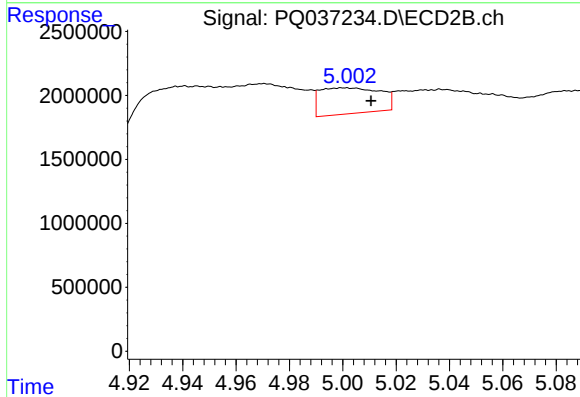
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 10698890
Conc: 133.47 ng/ml



#23 AR-1248-3

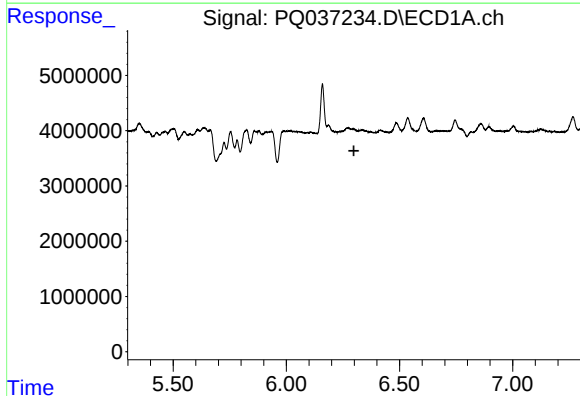
R.T.: 5.877 min
Delta R.T.: -0.022 min
Response: 9770885
Conc: 55.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



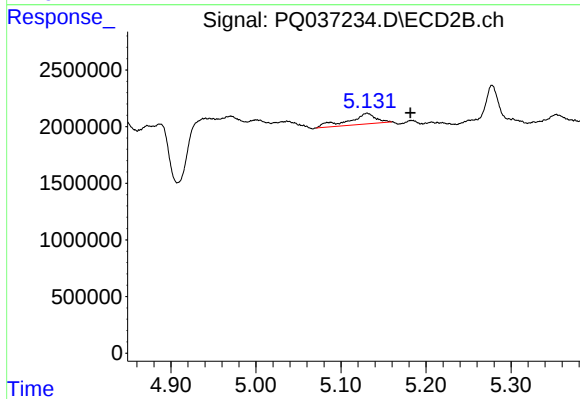
#23 AR-1248-3

R.T.: 5.000 min
Delta R.T.: -0.010 min
Response: 3161726
Conc: 39.01 ng/ml



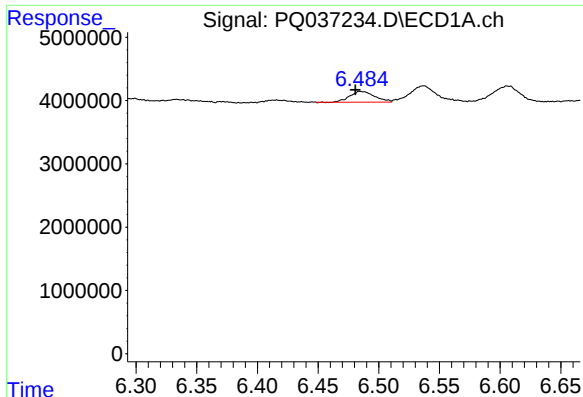
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



#24 AR-1248-4

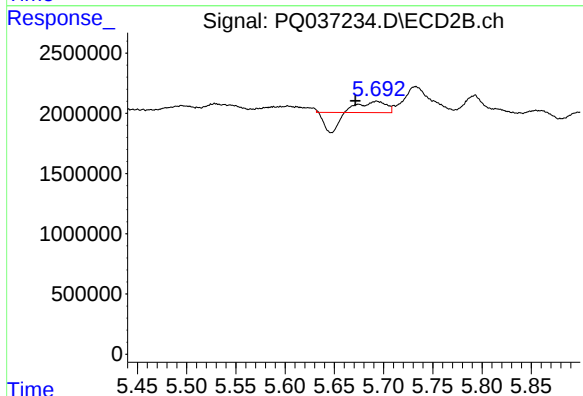
R.T.: 5.131 min
Delta R.T.: -0.051 min
Response: 2091093
Conc: 21.35 ng/ml



#27 AR-1254-2

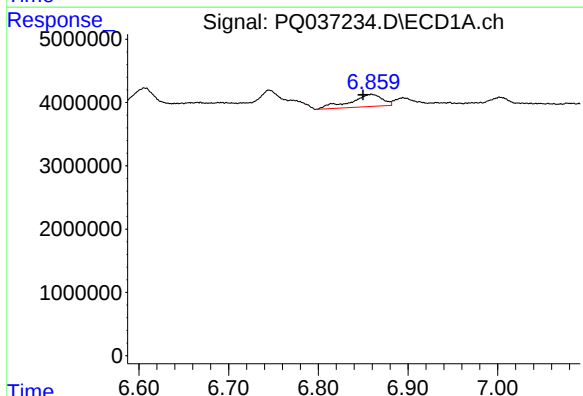
R.T.: 6.485 min
Delta R.T.: 0.004 min
Response: 2432134
Conc: 2.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



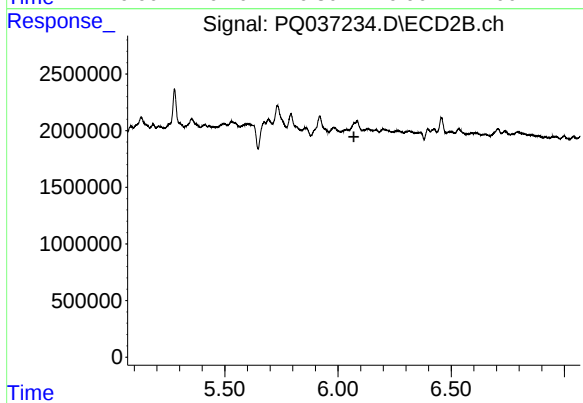
#27 AR-1254-2

R.T.: 5.693 min
Delta R.T.: 0.022 min
Response: 510644
Conc: 1.43 ng/ml



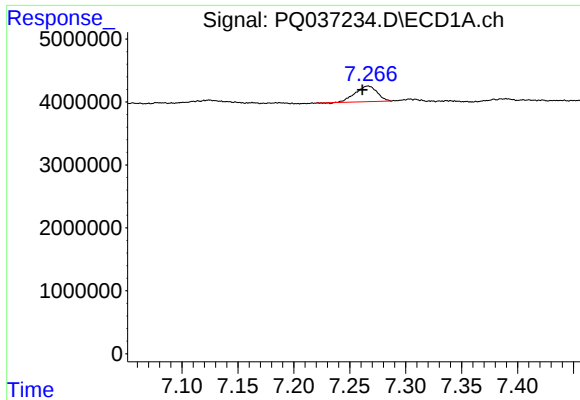
#28 AR-1254-3

R.T.: 6.859 min
Delta R.T.: 0.009 min
Response: 4765788
Conc: 4.86 ng/ml



#28 AR-1254-3

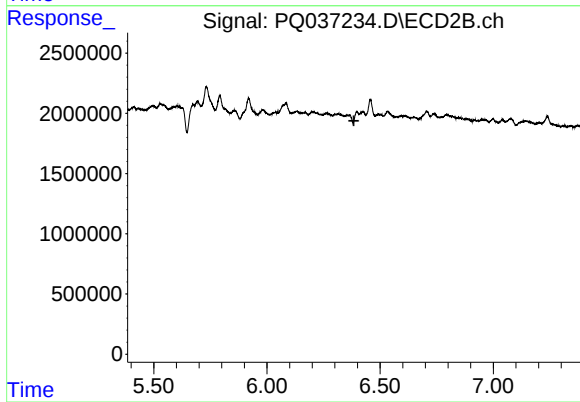
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#32 AR-1260-2

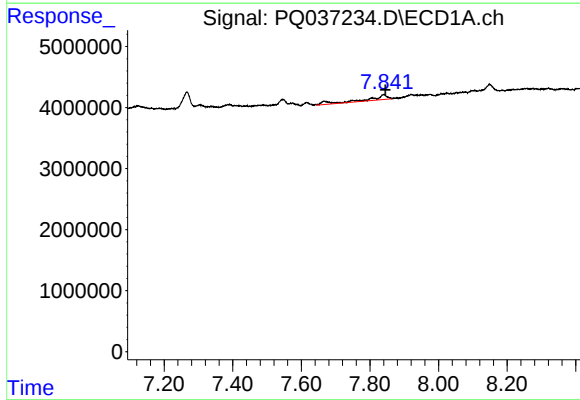
R.T.: 7.266 min
Delta R.T.: 0.005 min
Response: 3398248
Conc: 10.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



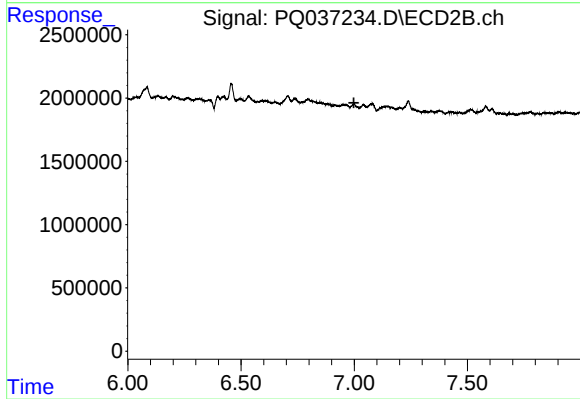
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



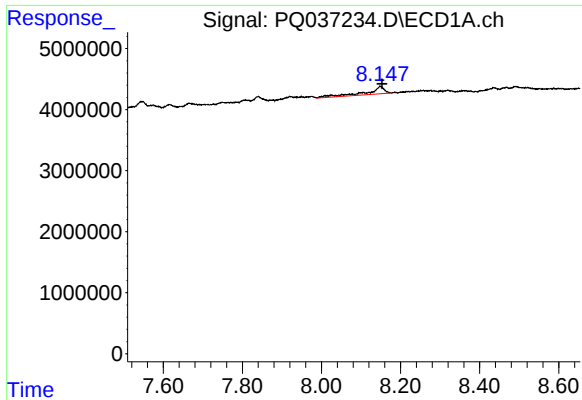
#34 AR-1260-4

R.T.: 7.841 min
Delta R.T.: -0.004 min
Response: 3215664
Conc: 13.42 ng/ml



#34 AR-1260-4

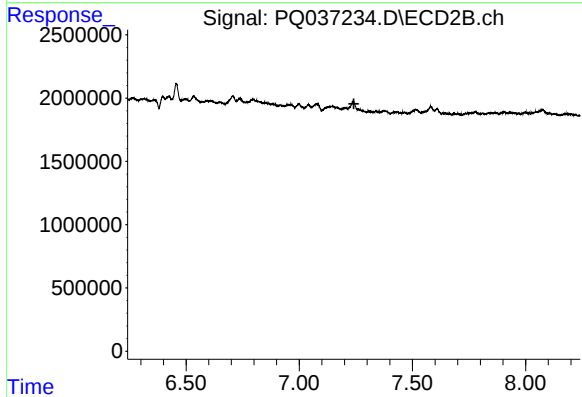
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

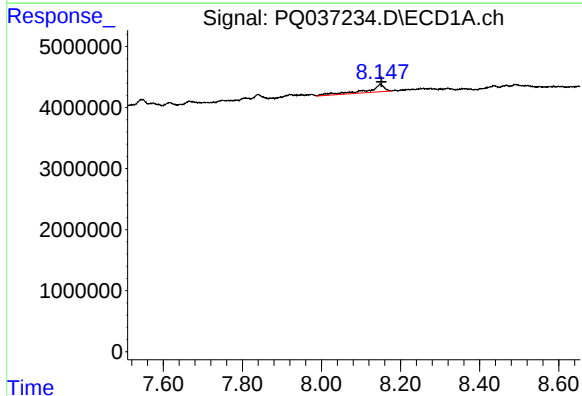
R.T.: 8.149 min
Delta R.T.: -0.005 min
Response: 3893276
Conc: 7.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-02-021119-G



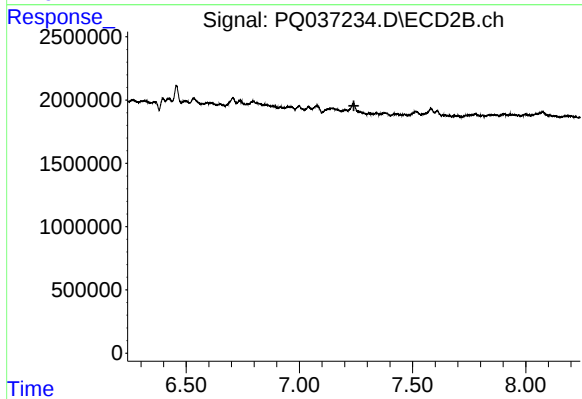
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.149 min
Delta R.T.: -0.003 min
Response: 3893276
Conc: 5.25 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.