

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042924\
 Data File : PQ066318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 15:57
 Operator : YP\AJ
 Sample : P2238-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E1D04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 21:39:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 04:31:28 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.442	2.735	101.0E6	159.2E6	22.203	24.250
2)	SA Decachlor...	8.649	7.499	57253741	146.7E6	43.911	45.417
Target Compounds							
3)	L1 AR-1016-1	4.515f	3.768	2684263	1526657	18.919	6.376 #
4)	L1 AR-1016-2	4.515f	3.768	2684263	1526657	12.288	4.373 #
5)	L1 AR-1016-3	4.644	0.000	3101013	0	22.063	N.D. #
6)	L1 AR-1016-4	0.000	3.987	0	4447328	N.D.	28.111 #
7)	L1 AR-1016-5	0.000	4.209f	0	2912942	N.D.	14.842 #
8)	L2 AR-1221-1	3.628	3.002f	899442	3047015	17.770	38.750 #
9)	L2 AR-1221-2	3.723	3.002	1321299	3047015	38.424	54.002 #
12)	L3 AR-1232-2	0.000	3.768	0	1526657	N.D.	9.551 #
13)	L3 AR-1232-3	4.515f	0.000	2684263	0	27.462	N.D. #
14)	L3 AR-1232-4	0.000	3.987	0	4447328	N.D.	61.601 #
15)	L3 AR-1232-5	4.868f	4.209f	1792434	2912942	51.340	35.294 #
16)	L4 AR-1242-1	4.515f	3.768f	2684263	1526657	23.799	7.911 #
17)	L4 AR-1242-2	4.515f	3.768	2684263	1526657	15.537	5.502 #
18)	L4 AR-1242-3	4.644	0.000	3101013	0	27.216	N.D. #
19)	L4 AR-1242-4	0.000	3.987	0	4447328	N.D.	31.183 #
21)	L5 AR-1248-1	4.515f	3.768f	2684263	1526657	31.766	10.559 #
22)	L5 AR-1248-2	4.868f	3.987	1792434	4447328	14.947	20.267 #
23)	L5 AR-1248-3	0.000	3.987	0	4447328	N.D.	21.068 #
24)	L5 AR-1248-4	0.000	4.209f	0	2912942	N.D.	11.206 #
32)	L7 AR-1260-2	0.000	5.326	0	878015	N.D.	1.830 #

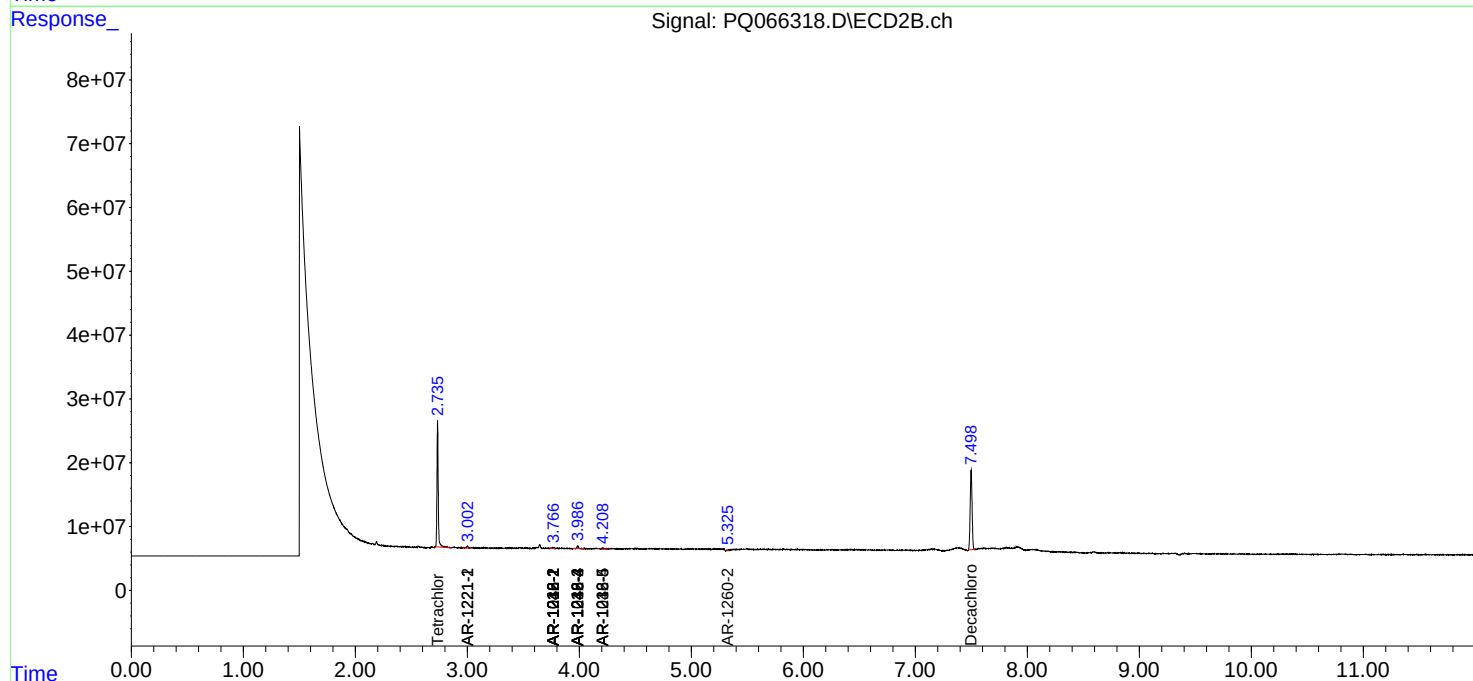
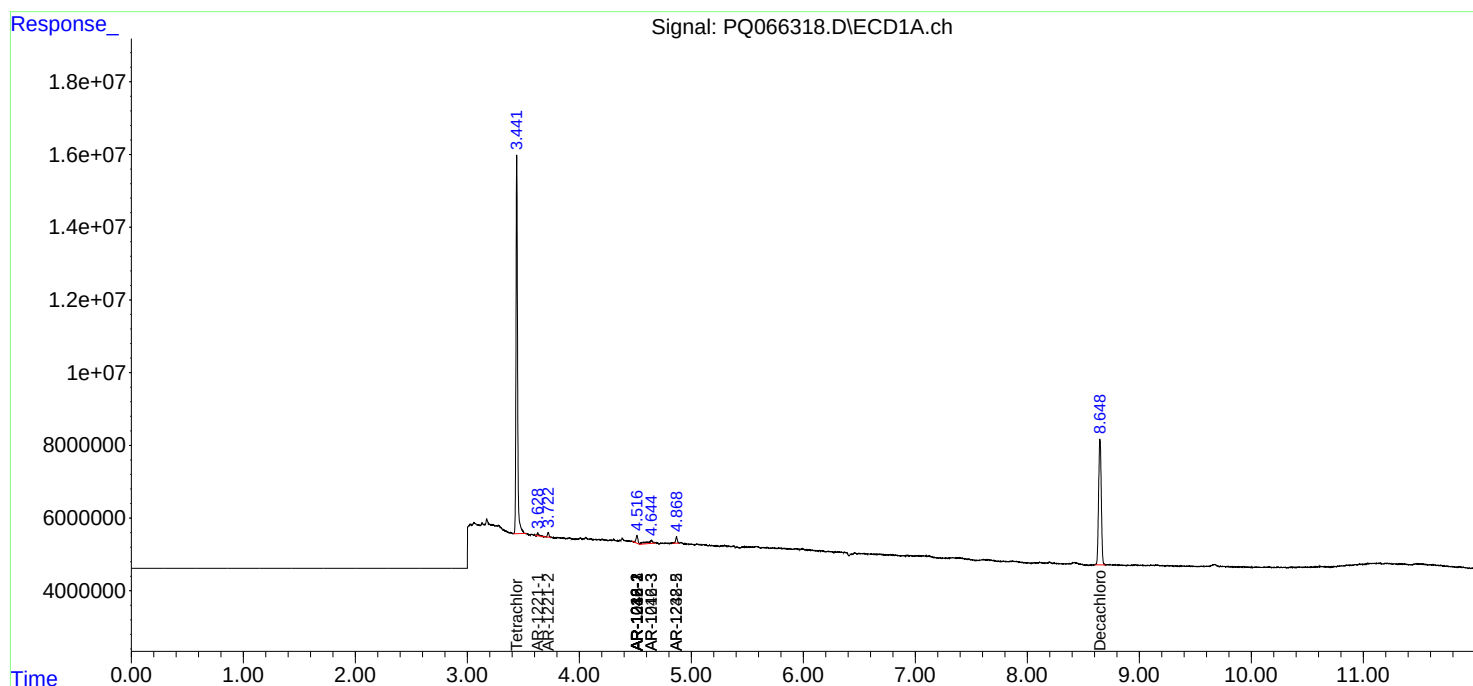
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

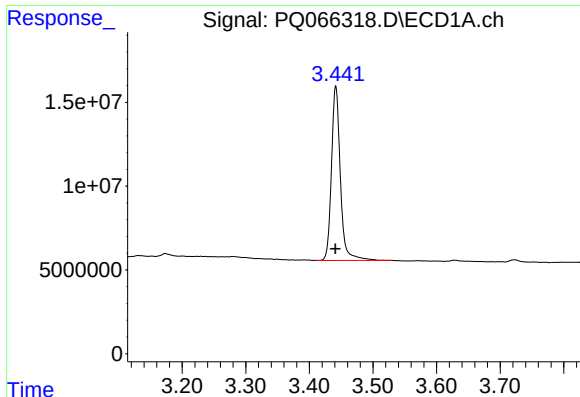
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042924\
Data File : PQ066318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 15:57
Operator : YP\AJ
Sample : P2238-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E1D04

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 21:39:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 04:31:28 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

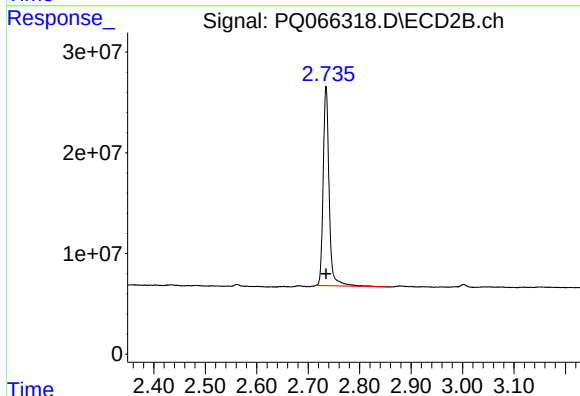




#1 Tetrachloro-m-xylene

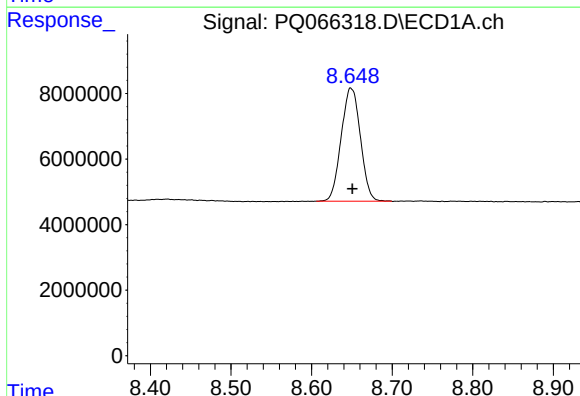
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 100987515
Conc: 22.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D04



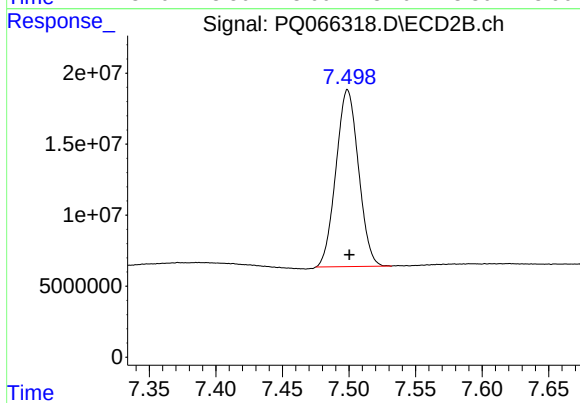
#1 Tetrachloro-m-xylene

R.T.: 2.735 min
Delta R.T.: 0.000 min
Response: 159197297
Conc: 24.25 ng/ml



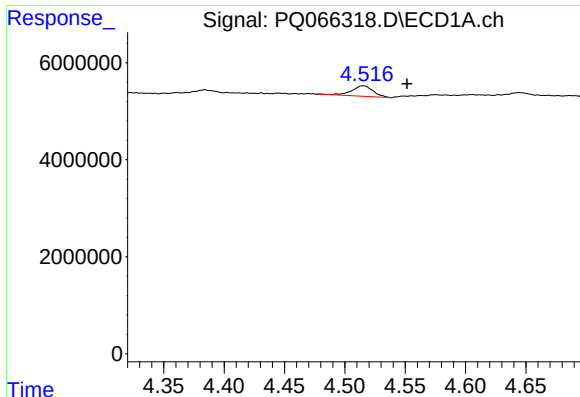
#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 57253741
Conc: 43.91 ng/ml



#2 Decachlorobiphenyl

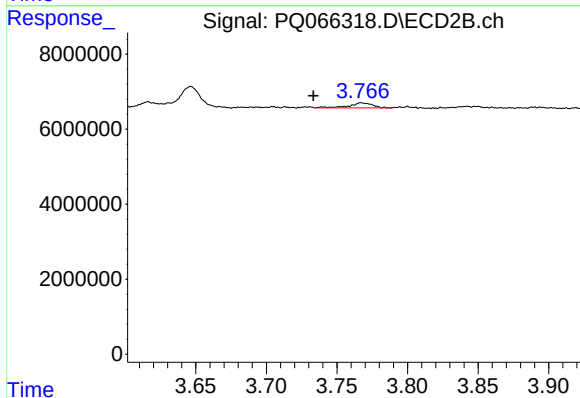
R.T.: 7.499 min
Delta R.T.: -0.001 min
Response: 146657594
Conc: 45.42 ng/ml



#3 AR-1016-1

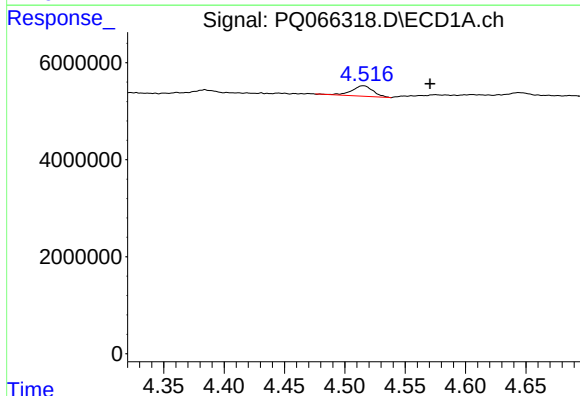
R.T.: 4.515 min
Delta R.T.: -0.036 min
Response: 2684263
Conc: 18.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D04



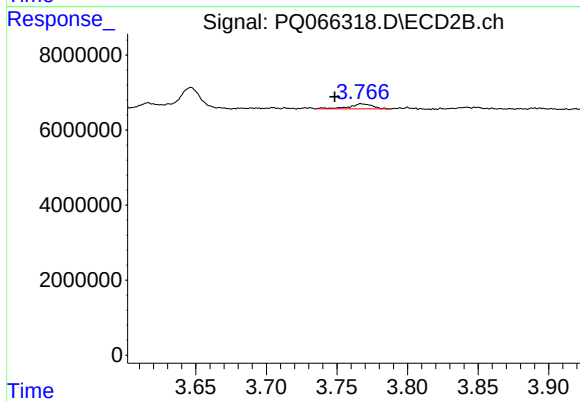
#3 AR-1016-1

R.T.: 3.768 min
Delta R.T.: 0.034 min
Response: 1526657
Conc: 6.38 ng/ml



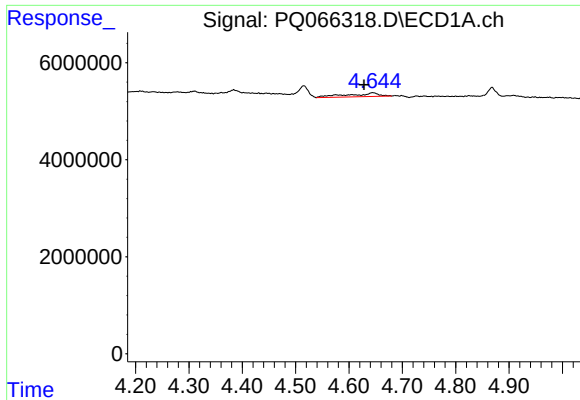
#4 AR-1016-2

R.T.: 4.515 min
Delta R.T.: -0.055 min
Response: 2684263
Conc: 12.29 ng/ml



#4 AR-1016-2

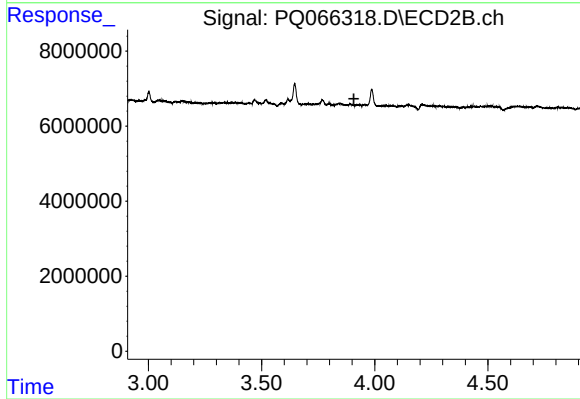
R.T.: 3.768 min
Delta R.T.: 0.019 min
Response: 1526657
Conc: 4.37 ng/ml



#5 AR-1016-3

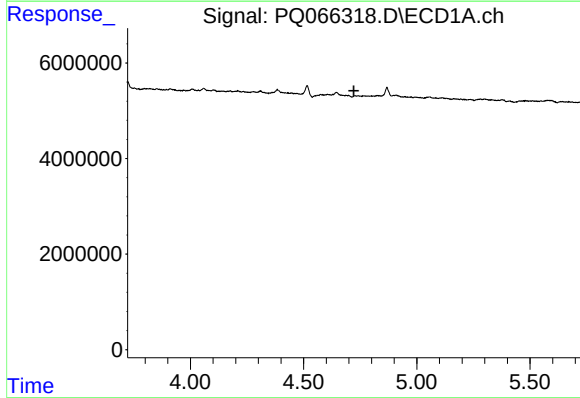
R.T.: 4.644 min
Delta R.T.: 0.016 min
Response: 3101013
Conc: 22.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D04



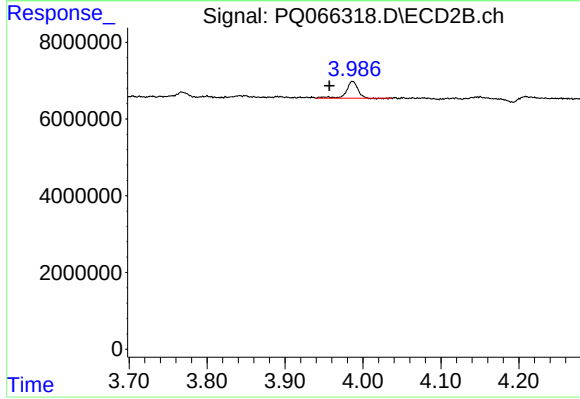
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



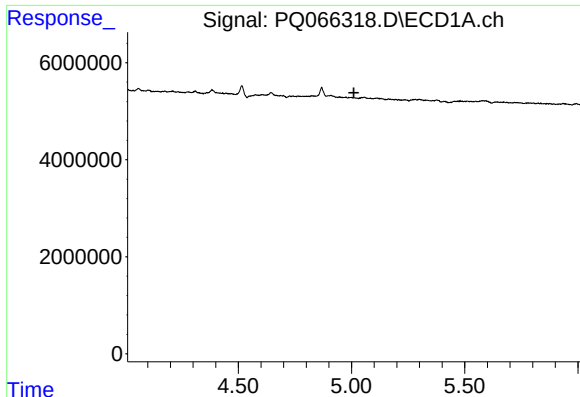
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



#6 AR-1016-4

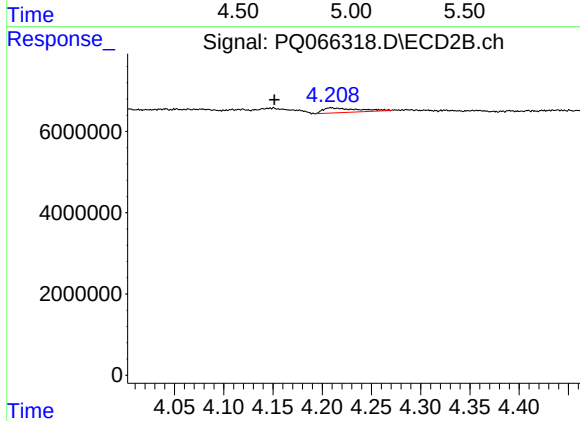
R.T.: 3.987 min
Delta R.T.: 0.030 min
Response: 4447328
Conc: 28.11 ng/ml



#7 AR-1016-5

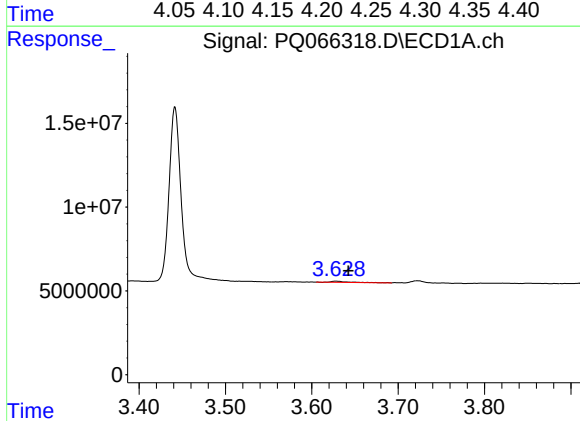
R.T.: 0.000 min
Exp R.T.: 5.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1D04



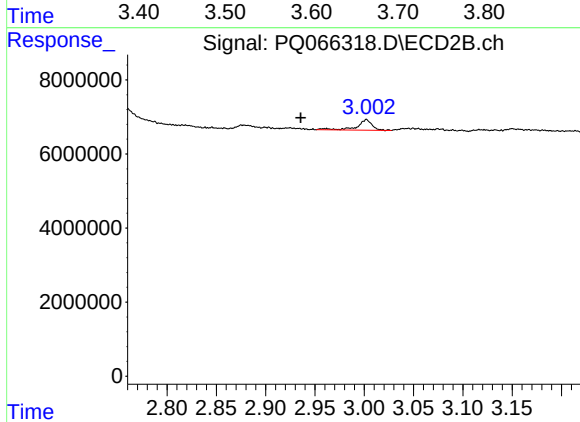
#7 AR-1016-5

R.T.: 4.209 min
Delta R.T.: 0.057 min
Response: 2912942
Conc: 14.84 ng/ml



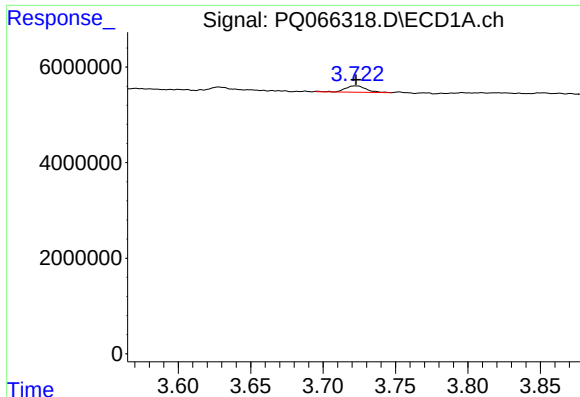
#8 AR-1221-1

R.T.: 3.628 min
Delta R.T.: -0.015 min
Response: 899442
Conc: 17.77 ng/ml



#8 AR-1221-1

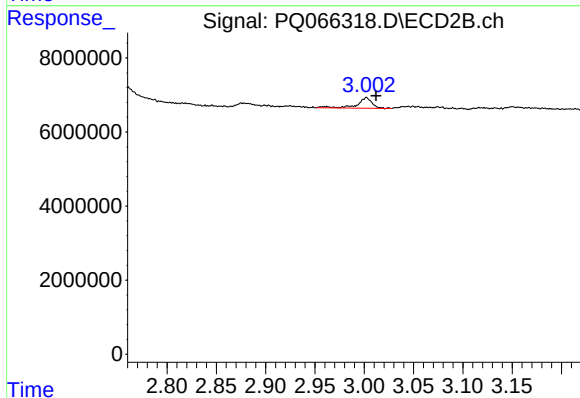
R.T.: 3.002 min
Delta R.T.: 0.067 min
Response: 3047015
Conc: 38.75 ng/ml



#9 AR-1221-2

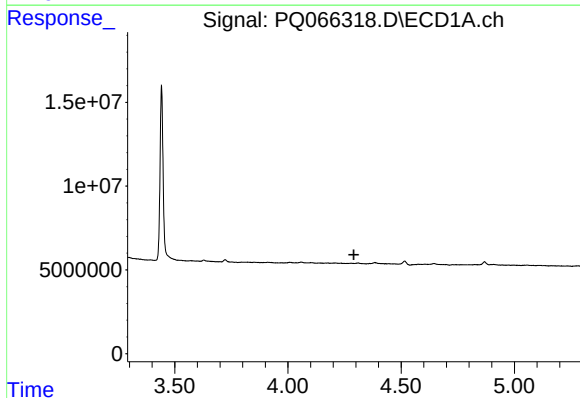
R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 1321299
Conc: 38.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D04



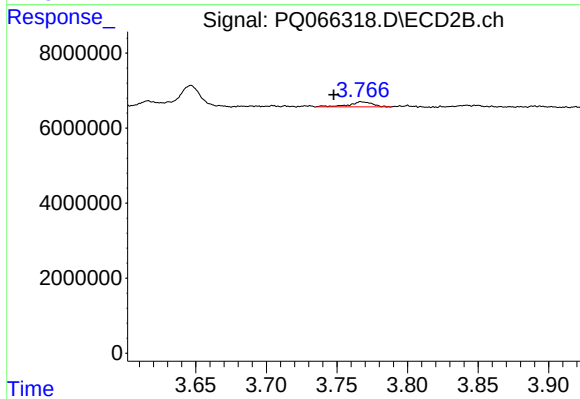
#9 AR-1221-2

R.T.: 3.002 min
Delta R.T.: -0.010 min
Response: 3047015
Conc: 54.00 ng/ml



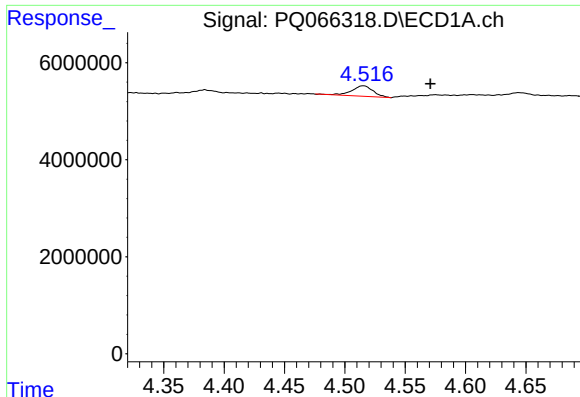
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.291 min
Response: 0
Conc: N.D.



#12 AR-1232-2

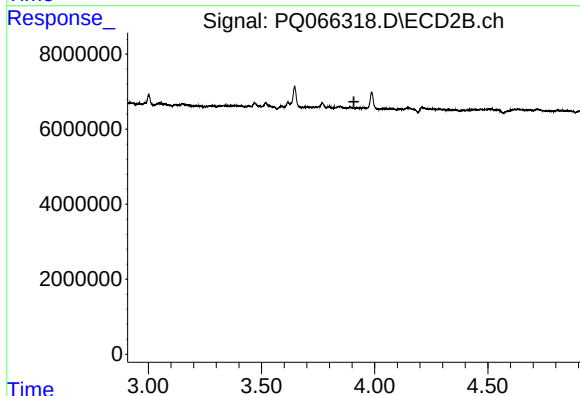
R.T.: 3.768 min
Delta R.T.: 0.020 min
Response: 1526657
Conc: 9.55 ng/ml



#13 AR-1232-3

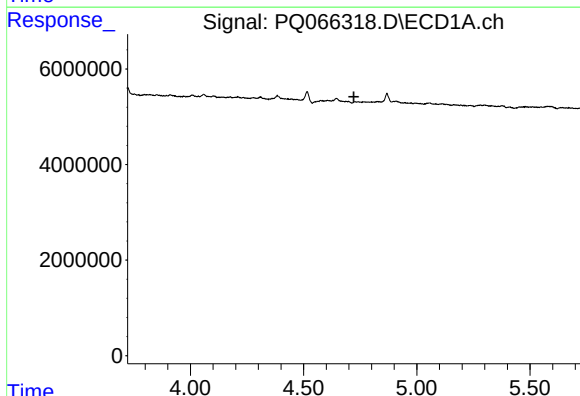
R.T.: 4.515 min
Delta R.T.: -0.056 min
Response: 2684263
Conc: 27.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D04



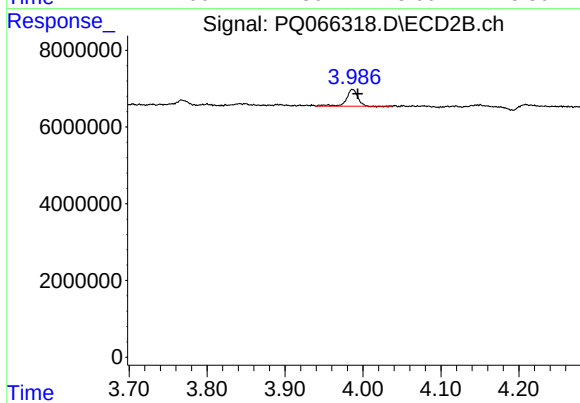
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



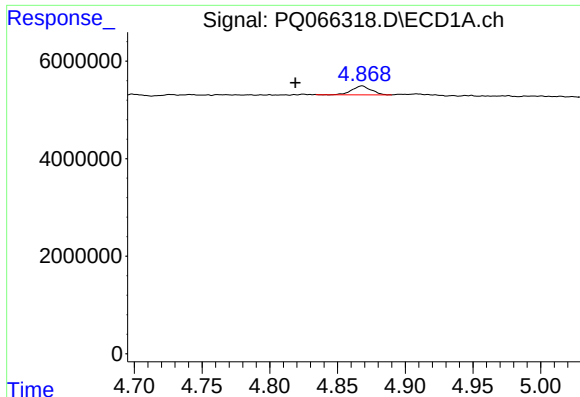
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



#14 AR-1232-4

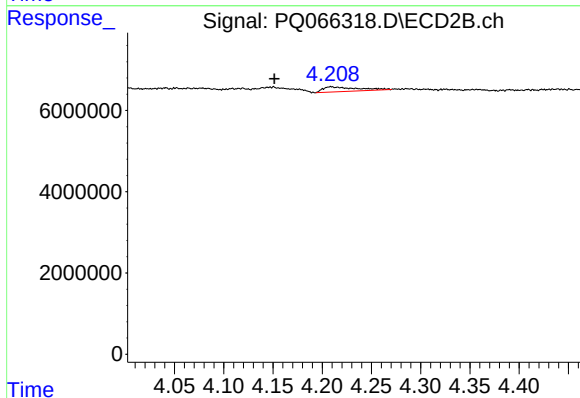
R.T.: 3.987 min
Delta R.T.: -0.007 min
Response: 4447328
Conc: 61.60 ng/ml



#15 AR-1232-5

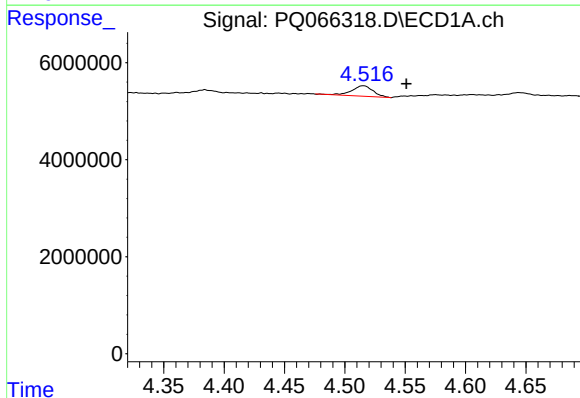
R.T.: 4.868 min
Delta R.T.: 0.049 min
Response: 1792434
Conc: 51.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D04



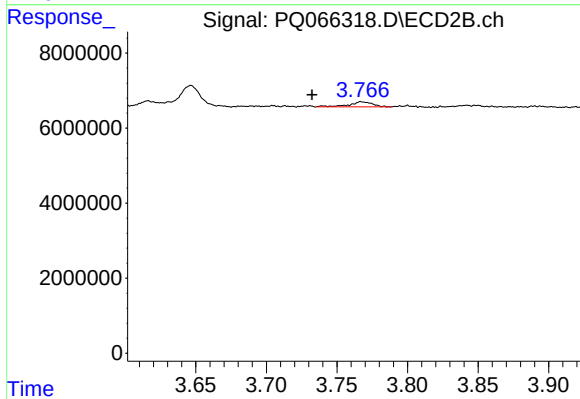
#15 AR-1232-5

R.T.: 4.209 min
Delta R.T.: 0.058 min
Response: 2912942
Conc: 35.29 ng/ml



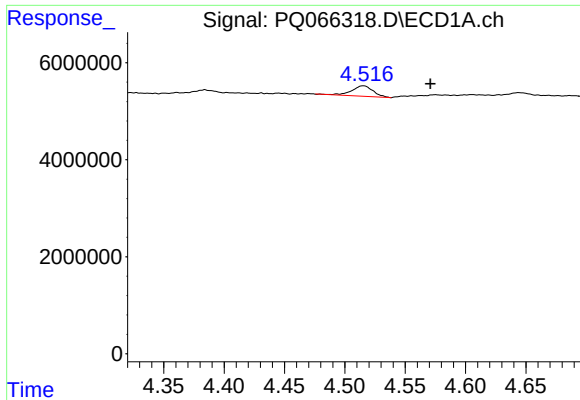
#16 AR-1242-1

R.T.: 4.515 min
Delta R.T.: -0.036 min
Response: 2684263
Conc: 23.80 ng/ml



#16 AR-1242-1

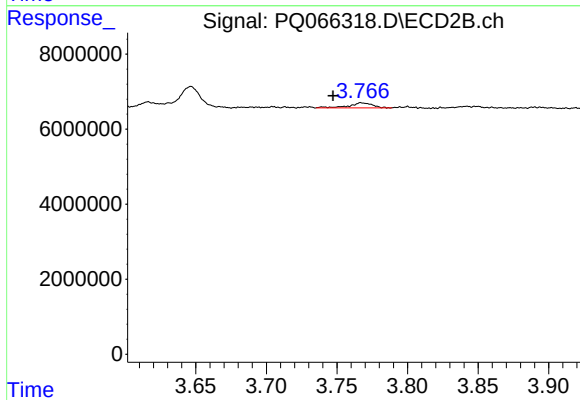
R.T.: 3.768 min
Delta R.T.: 0.035 min
Response: 1526657
Conc: 7.91 ng/ml



#17 AR-1242-2

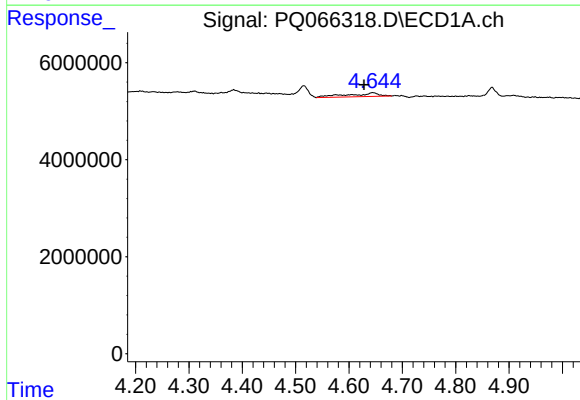
R.T.: 4.515 min
Delta R.T.: -0.055 min
Response: 2684263
Conc: 15.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D04



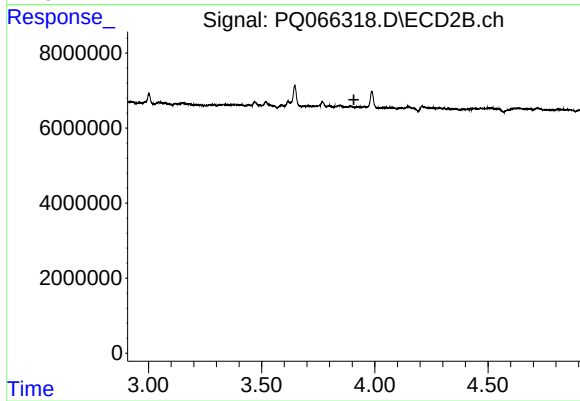
#17 AR-1242-2

R.T.: 3.768 min
Delta R.T.: 0.020 min
Response: 1526657
Conc: 5.50 ng/ml



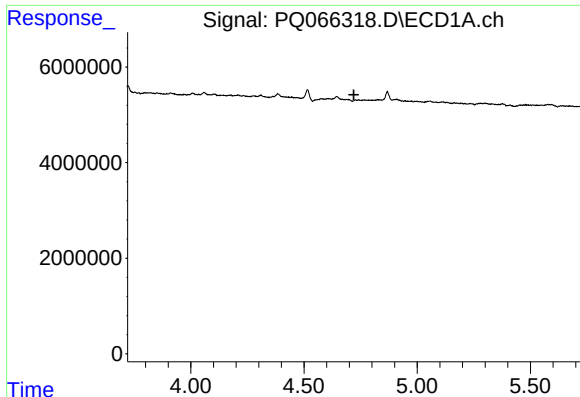
#18 AR-1242-3

R.T.: 4.644 min
Delta R.T.: 0.016 min
Response: 3101013
Conc: 27.22 ng/ml



#18 AR-1242-3

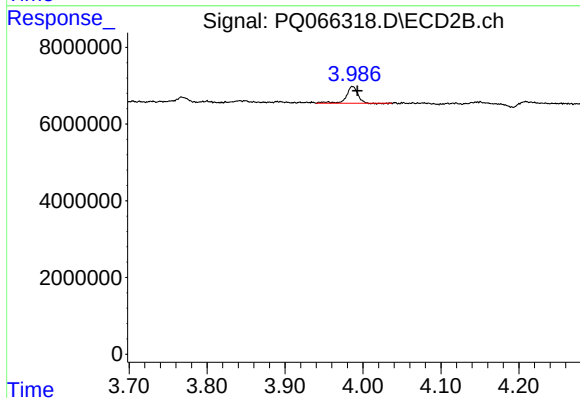
R.T.: 0.000 min
Exp R.T.: 3.907 min
Response: 0
Conc: N.D.



#19 AR-1242-4

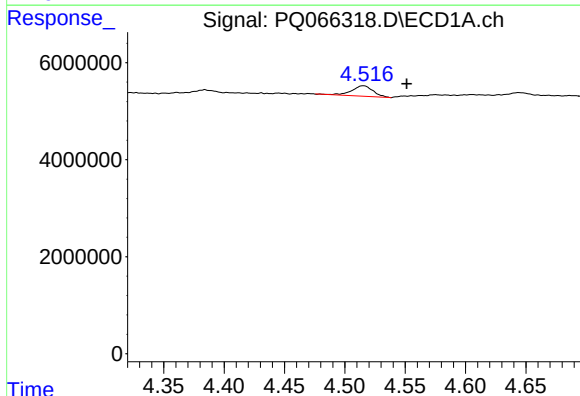
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1D04



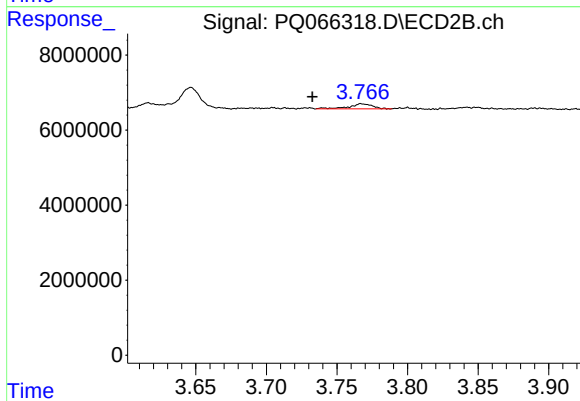
#19 AR-1242-4

R.T.: 3.987 min
Delta R.T.: -0.006 min
Response: 4447328
Conc: 31.18 ng/ml



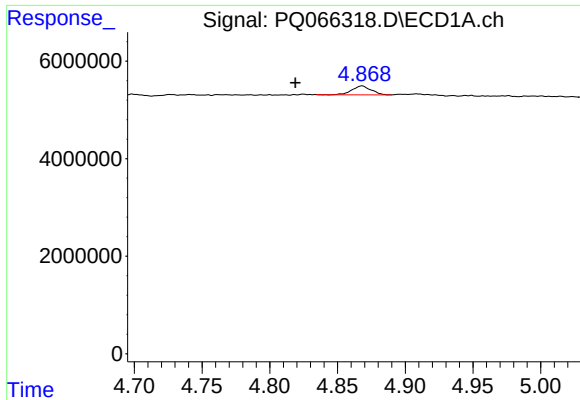
#21 AR-1248-1

R.T.: 4.515 min
Delta R.T.: -0.036 min
Response: 2684263
Conc: 31.77 ng/ml



#21 AR-1248-1

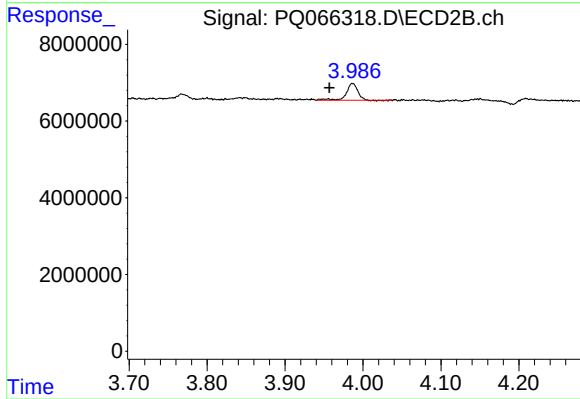
R.T.: 3.768 min
Delta R.T.: 0.035 min
Response: 1526657
Conc: 10.56 ng/ml



#22 AR-1248-2

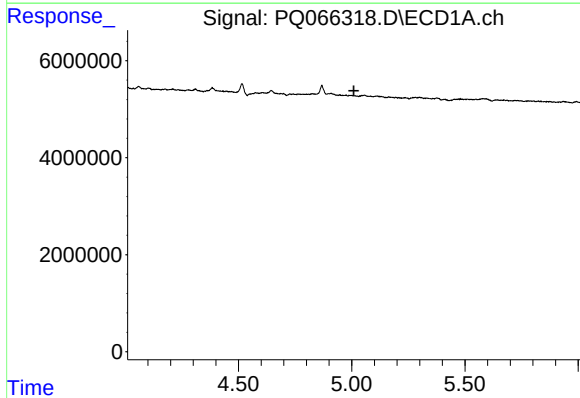
R.T.: 4.868 min
Delta R.T.: 0.049 min
Response: 1792434
Conc: 14.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D04



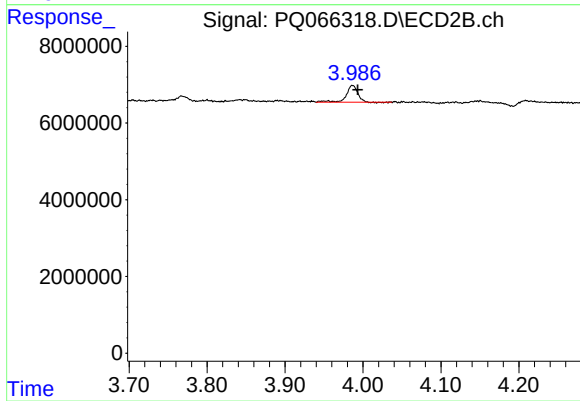
#22 AR-1248-2

R.T.: 3.987 min
Delta R.T.: 0.030 min
Response: 4447328
Conc: 20.27 ng/ml



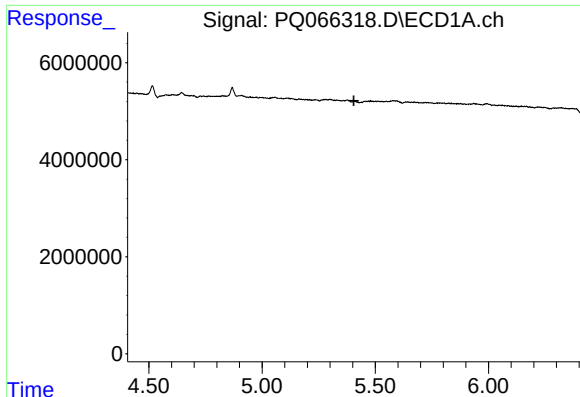
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.010 min
Response: 0
Conc: N.D.



#23 AR-1248-3

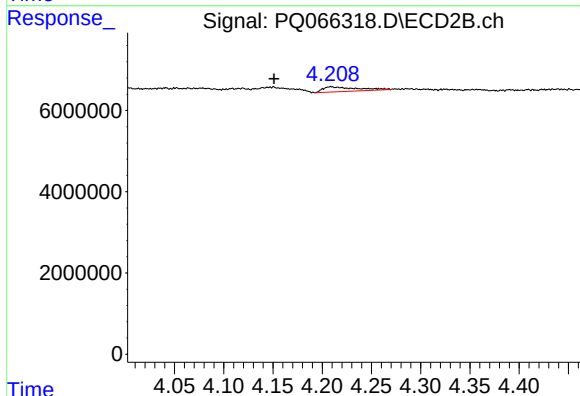
R.T.: 3.987 min
Delta R.T.: -0.007 min
Response: 4447328
Conc: 21.07 ng/ml



#24 AR-1248-4

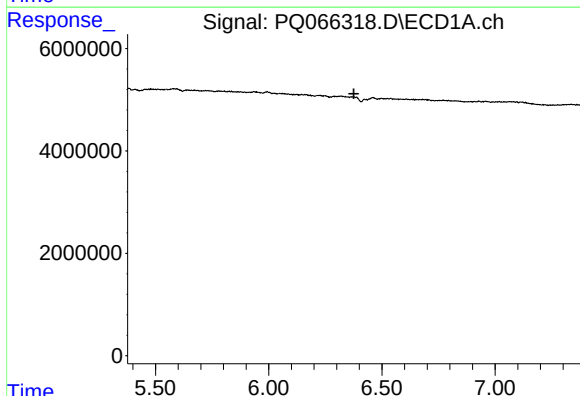
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1D04



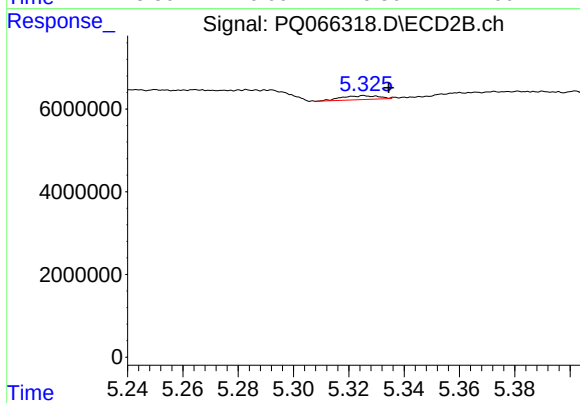
#24 AR-1248-4

R.T.: 4.209 min
Delta R.T.: 0.058 min
Response: 2912942
Conc: 11.21 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 878015
Conc: 1.83 ng/ml