

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122218\
 Data File : PQ035966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2018 17:12
 Operator : SM\SJ
 Sample : J6521-20RE
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P002-SS017-0006-01RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 22:44:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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...	4.417	3.734	24781788	13140455	6.334	5.881
2)	SA Decachlor...	0.000	8.709	0	4922984	N.D.	2.785 #
Target Compounds							
3)	L1 AR-1016-1	5.604	4.873	4524256	15364917	35.360	199.275 #
4)	L1 AR-1016-2	5.604	4.873	4524256	15364917	23.590	135.782 #
5)	L1 AR-1016-3	5.650	5.009	1504003	5340566	13.141	91.449 #
6)	L1 AR-1016-4	0.000	5.009	0	5340566	N.D.	113.579 #
8)	L2 AR-1221-1	4.615	3.950	1299022	2002621	38.025	98.153 #
9)	L2 AR-1221-2	4.681	4.006	10654903	11539336	418.219	780.702 #
10)	L2 AR-1221-3	4.801	4.104	10883944	6102505	130.785	125.616
11)	L3 AR-1232-1	4.801	4.104	10883944	6102505	149.673	138.594
12)	L3 AR-1232-2	0.000	4.873	0	15364917	N.D.	313.171 #
13)	L3 AR-1232-3	5.650	5.009	1504003	5340566	18.393	209.012 #
14)	L3 AR-1232-4	5.851	5.117	-1386822	7500473	N.D.	328.733 #
16)	L4 AR-1242-1	5.604	4.873	4524256	15364917	46.894	259.661 #
17)	L4 AR-1242-2	5.650	4.873	1504003	15364917	10.366	178.435 #
18)	L4 AR-1242-3	5.650	5.009	1504003	5340566	17.384	118.586 #
19)	L4 AR-1242-4	5.851	5.117	-1386822	7500473	N.D.	169.381 #
21)	L5 AR-1248-1	5.604	4.873	4524256	15364917	68.543	389.431 #
22)	L5 AR-1248-2	5.851	5.009	-1386822	5340566	N.D.	98.400 #
23)	L5 AR-1248-3	0.000	5.117	0	7500473	N.D.	134.411 #
32)	L7 AR-1260-2	0.000	6.478	0	3532812	N.D.	23.394 #
35)	L7 AR-1260-5	0.000	7.327	0	4851838	N.D.	21.622 #
37)	L8 AR-1262-2	0.000	7.327	0	4851838	N.D.	18.181 #

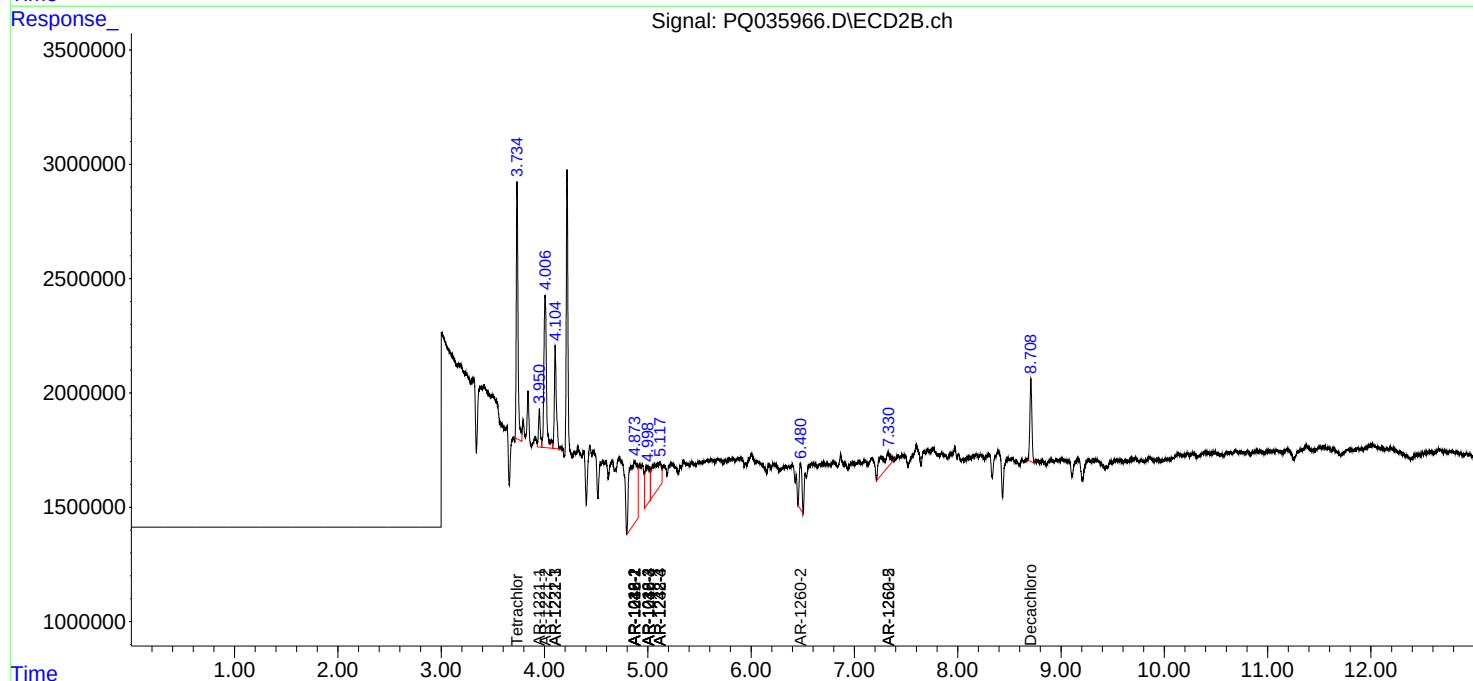
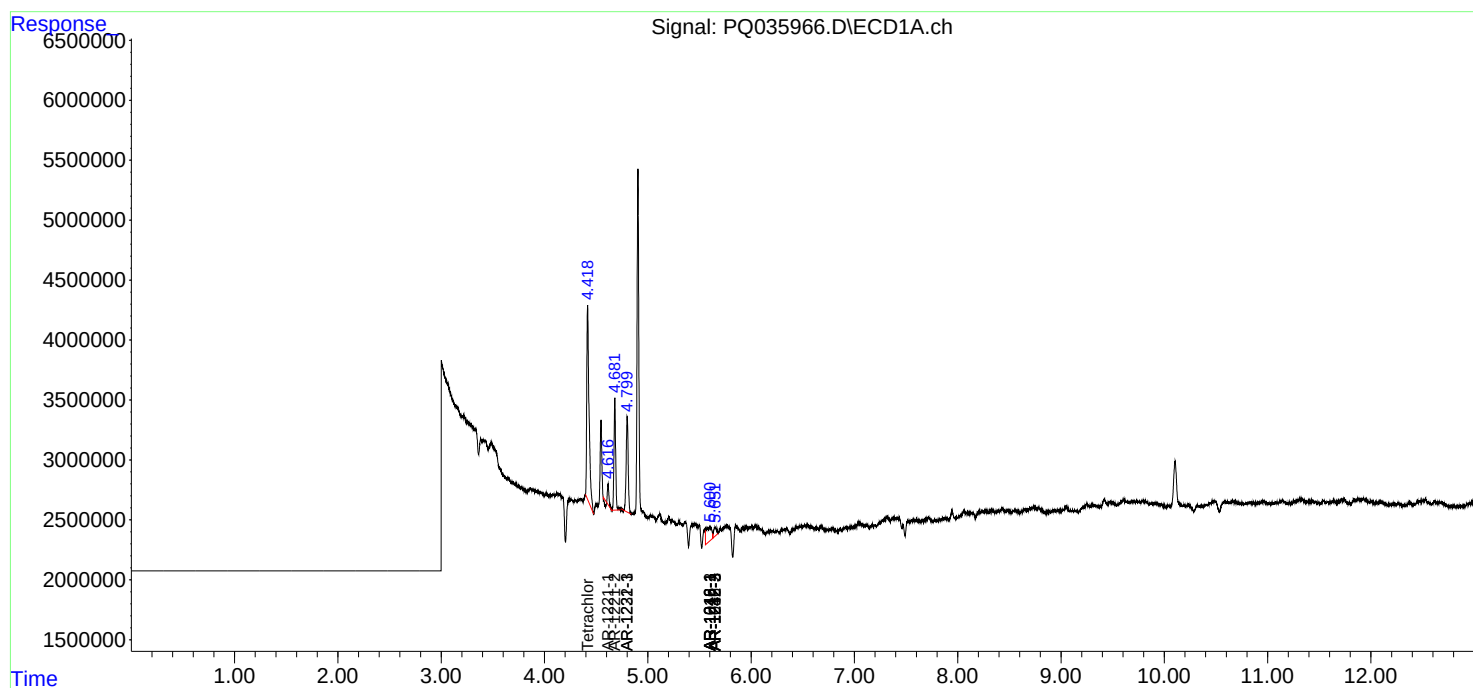
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

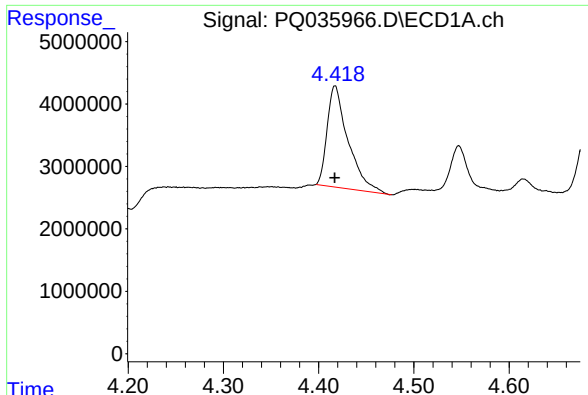
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122218\
Data File : PQ035966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2018 17:12
Operator : SM\SJ
Sample : J6521-20RE
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P002-SS017-0006-01RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 22:44:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 21 15:11:04 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

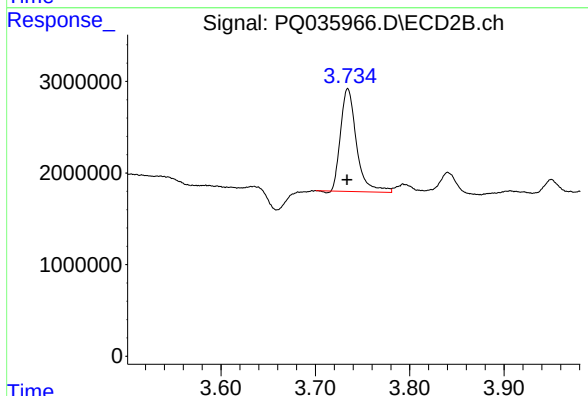




#1 Tetrachloro-m-xylene

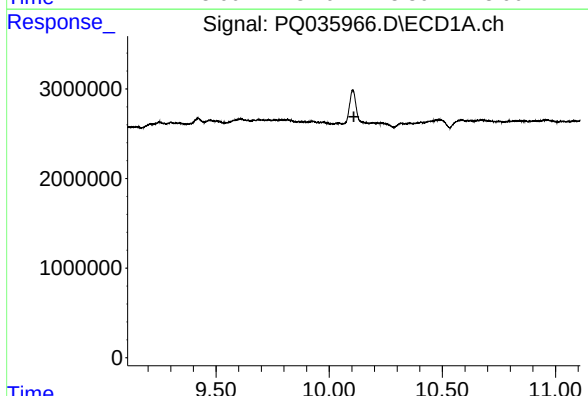
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 24781788
Conc: 6.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS017-0006-01RE



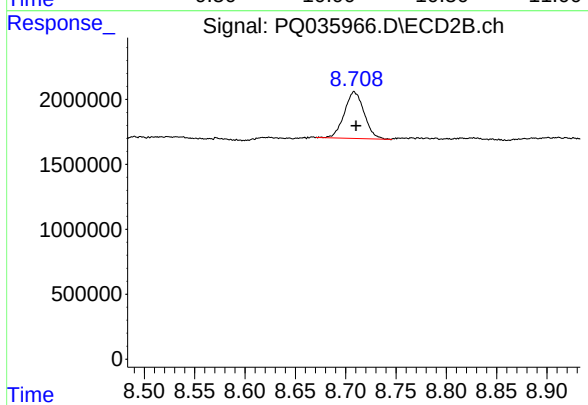
#1 Tetrachloro-m-xylene

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 13140455
Conc: 5.88 ng/ml



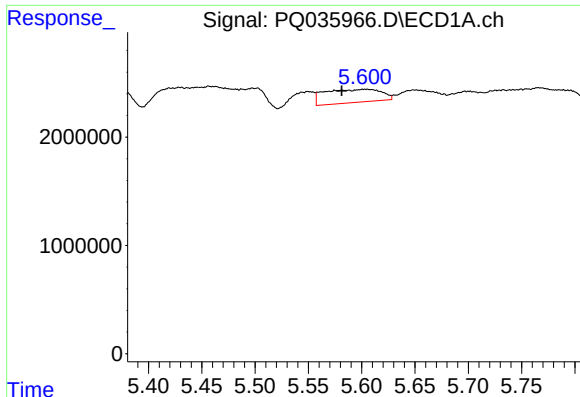
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.109 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

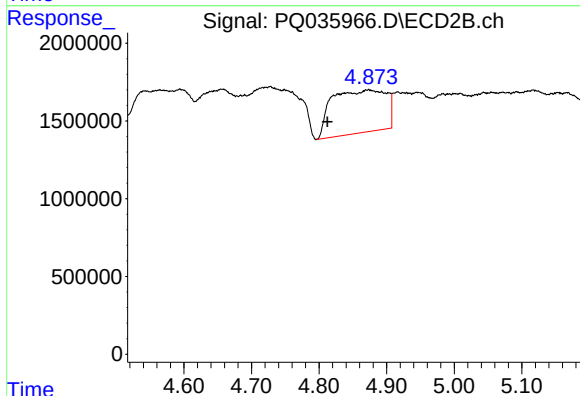
R.T.: 8.709 min
Delta R.T.: -0.001 min
Response: 4922984
Conc: 2.79 ng/ml



#3 AR-1016-1

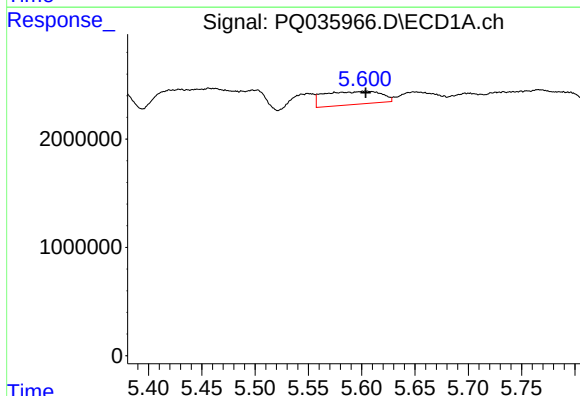
R.T.: 5.604 min
Delta R.T.: 0.022 min
Response: 4524256
Conc: 35.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS017-0006-01RE



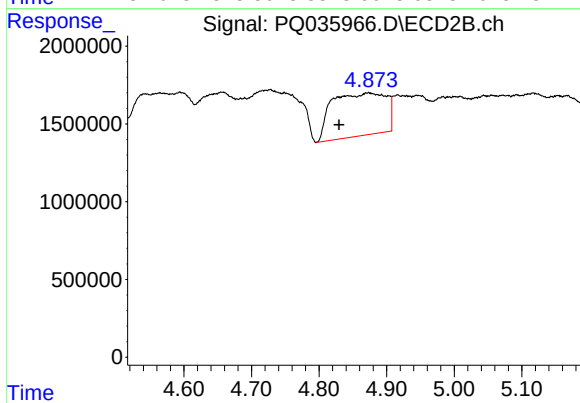
#3 AR-1016-1

R.T.: 4.873 min
Delta R.T.: 0.061 min
Response: 15364917
Conc: 199.27 ng/ml



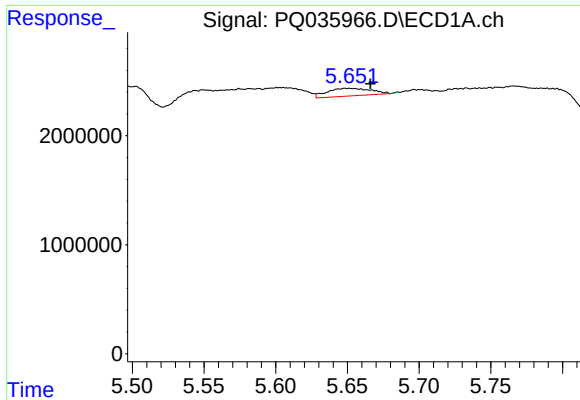
#4 AR-1016-2

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 4524256
Conc: 23.59 ng/ml



#4 AR-1016-2

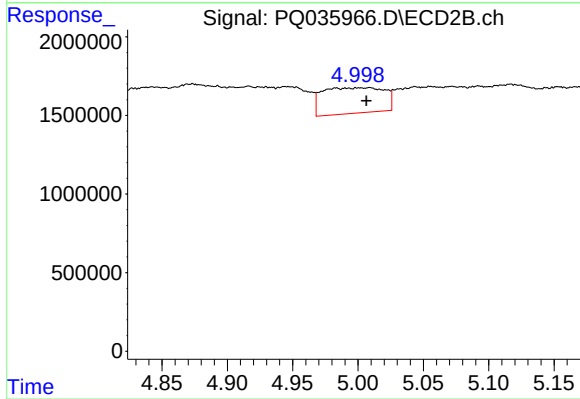
R.T.: 4.873 min
Delta R.T.: 0.044 min
Response: 15364917
Conc: 135.78 ng/ml



#5 AR-1016-3

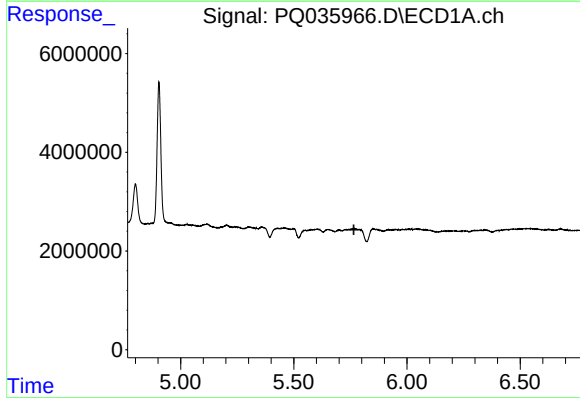
R.T.: 5.650 min
Delta R.T.: -0.016 min
Response: 1504003
Conc: 13.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS017-0006-01RE



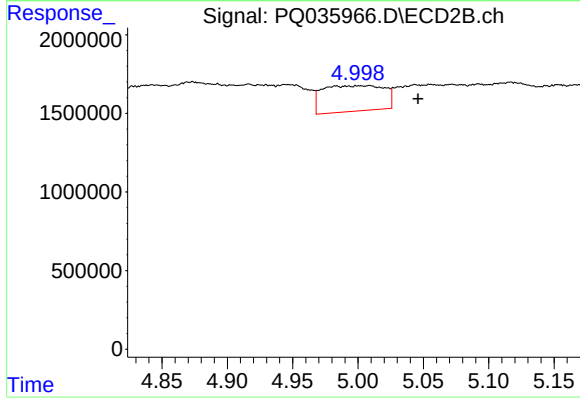
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.002 min
Response: 5340566
Conc: 91.45 ng/ml



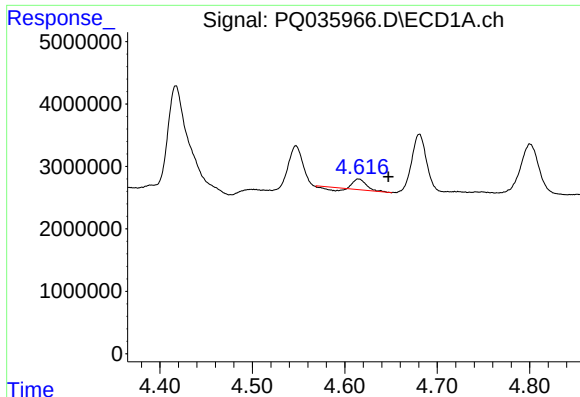
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#6 AR-1016-4

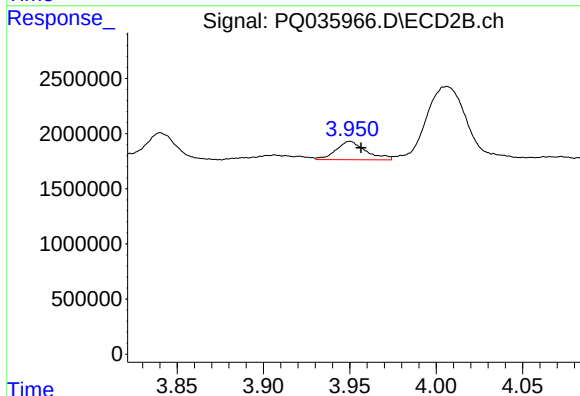
R.T.: 5.009 min
Delta R.T.: -0.037 min
Response: 5340566
Conc: 113.58 ng/ml



#8 AR-1221-1

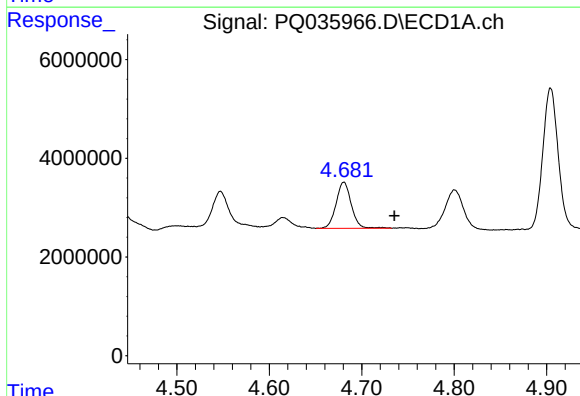
R.T.: 4.615 min
Delta R.T.: -0.032 min
Response: 1299022
Conc: 38.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS017-0006-01RE



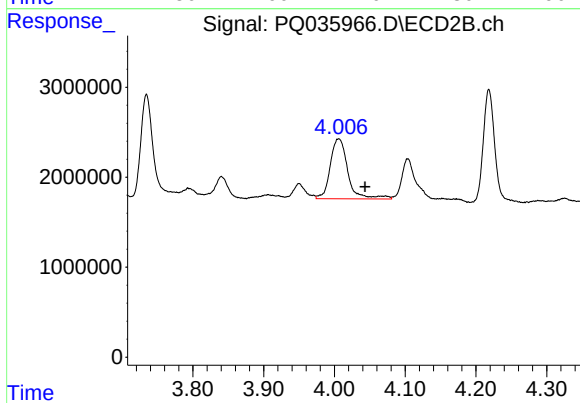
#8 AR-1221-1

R.T.: 3.950 min
Delta R.T.: -0.006 min
Response: 2002621
Conc: 98.15 ng/ml



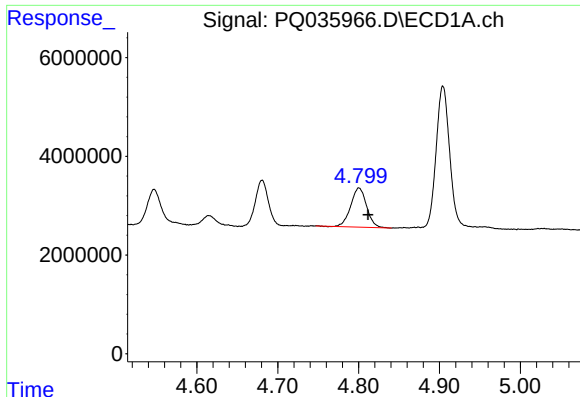
#9 AR-1221-2

R.T.: 4.681 min
Delta R.T.: -0.055 min
Response: 10654903
Conc: 418.22 ng/ml



#9 AR-1221-2

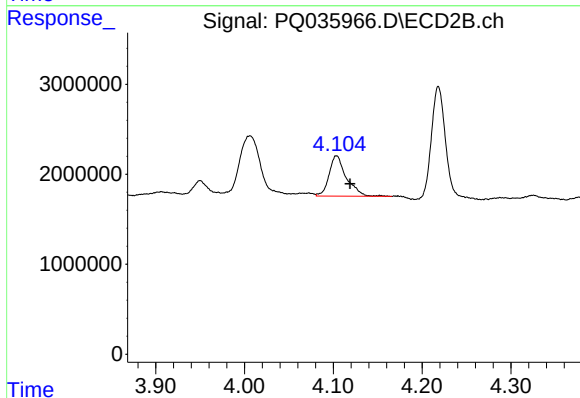
R.T.: 4.006 min
Delta R.T.: -0.037 min
Response: 11539336
Conc: 780.70 ng/ml



#10 AR-1221-3

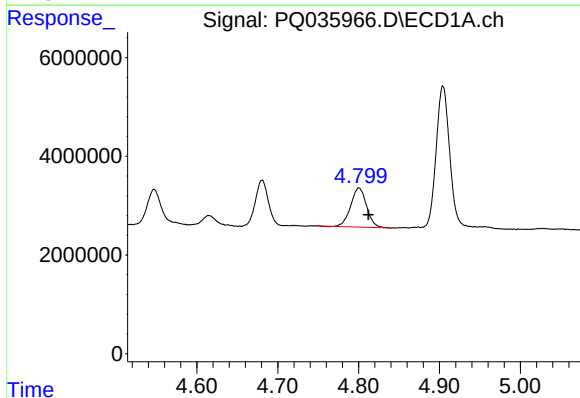
R.T.: 4.801 min
Delta R.T.: -0.011 min
Response: 10883944
Conc: 130.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS017-0006-01RE



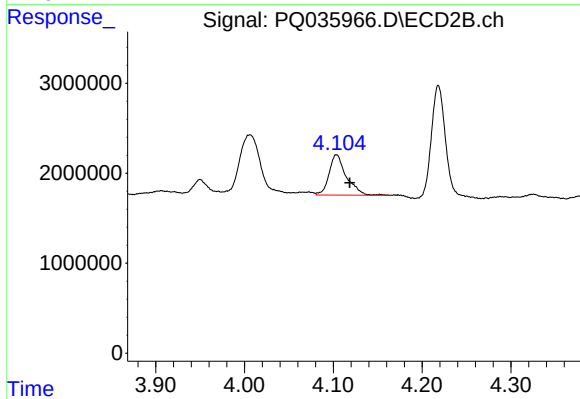
#10 AR-1221-3

R.T.: 4.104 min
Delta R.T.: -0.015 min
Response: 6102505
Conc: 125.62 ng/ml



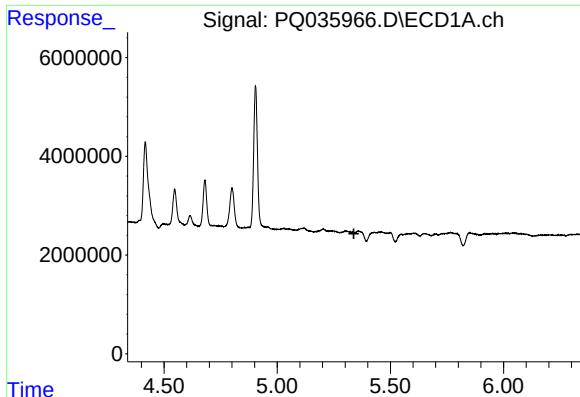
#11 AR-1232-1

R.T.: 4.801 min
Delta R.T.: -0.011 min
Response: 10883944
Conc: 149.67 ng/ml



#11 AR-1232-1

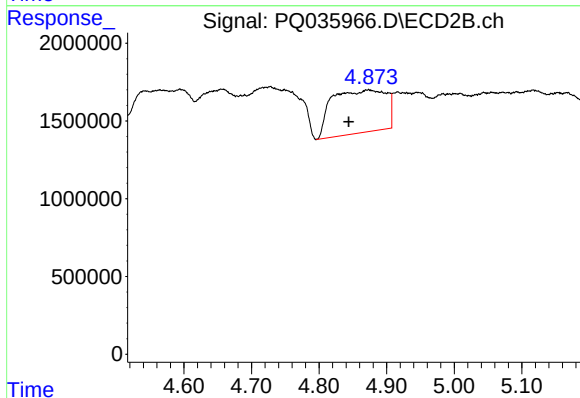
R.T.: 4.104 min
Delta R.T.: -0.015 min
Response: 6102505
Conc: 138.59 ng/ml



#12 AR-1232-2

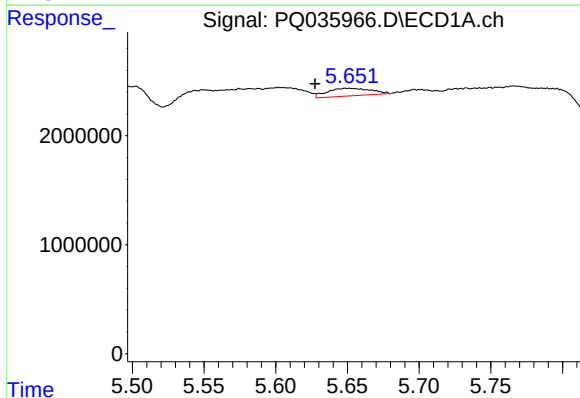
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS017-0006-01RE



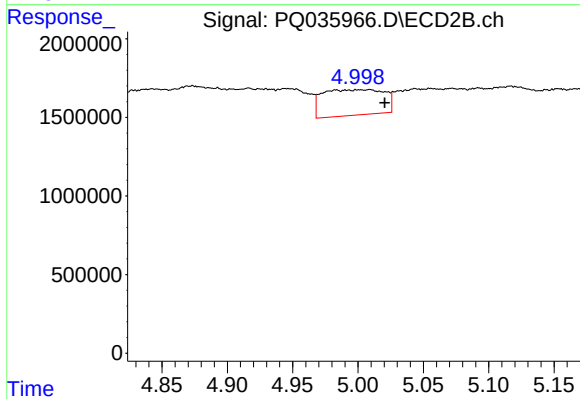
#12 AR-1232-2

R.T.: 4.873 min
Delta R.T.: 0.030 min
Response: 15364917
Conc: 313.17 ng/ml



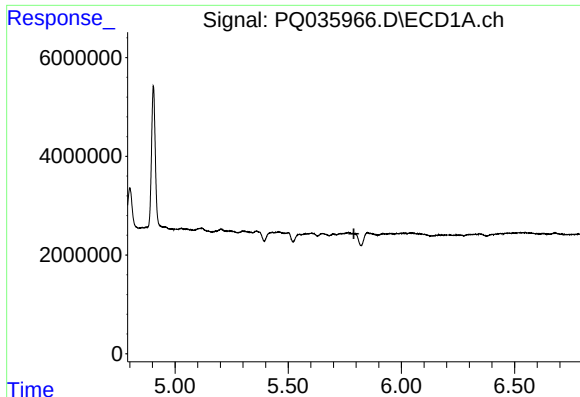
#13 AR-1232-3

R.T.: 5.650 min
Delta R.T.: 0.022 min
Response: 1504003
Conc: 18.39 ng/ml



#13 AR-1232-3

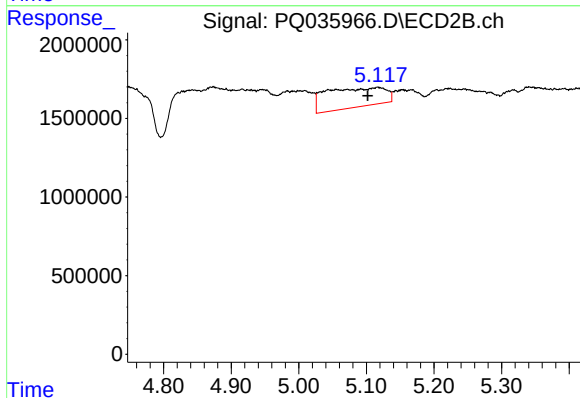
R.T.: 5.009 min
Delta R.T.: -0.012 min
Response: 5340566
Conc: 209.01 ng/ml



#14 AR-1232-4

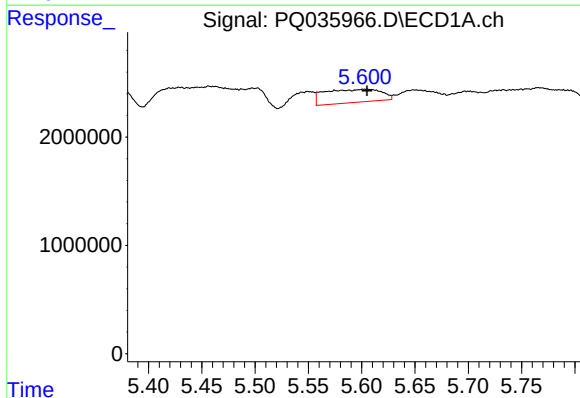
R.T.: 5.851 min
Delta R.T.: 0.060 min
Response: -1386822
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS017-0006-01RE



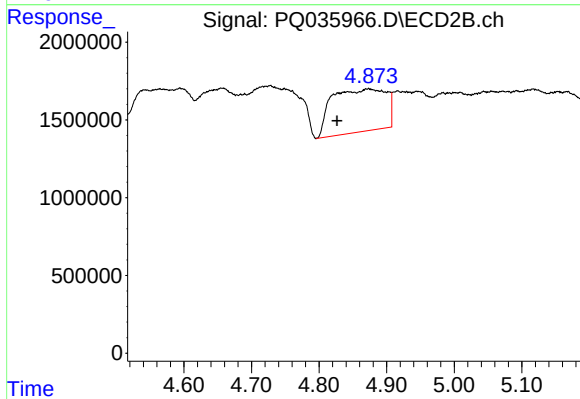
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 7500473
Conc: 328.73 ng/ml



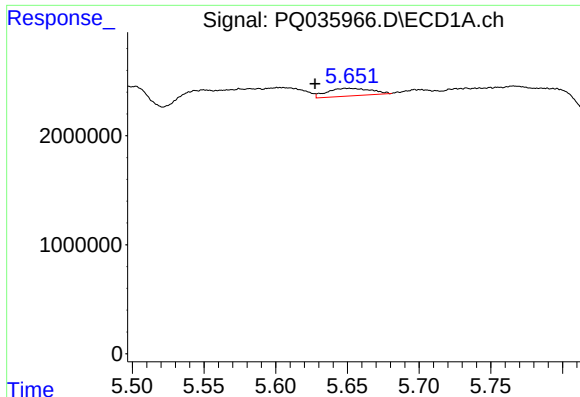
#16 AR-1242-1

R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 4524256
Conc: 46.89 ng/ml



#16 AR-1242-1

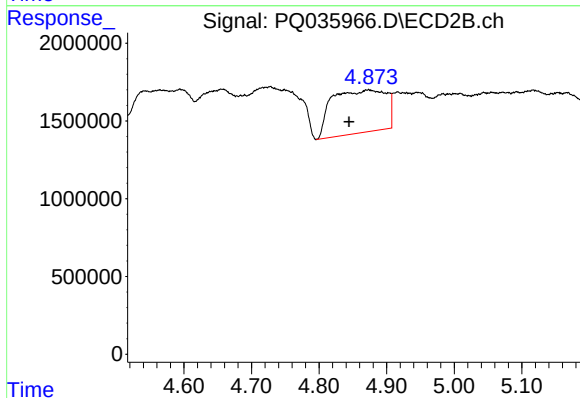
R.T.: 4.873 min
Delta R.T.: 0.047 min
Response: 15364917
Conc: 259.66 ng/ml



#17 AR-1242-2

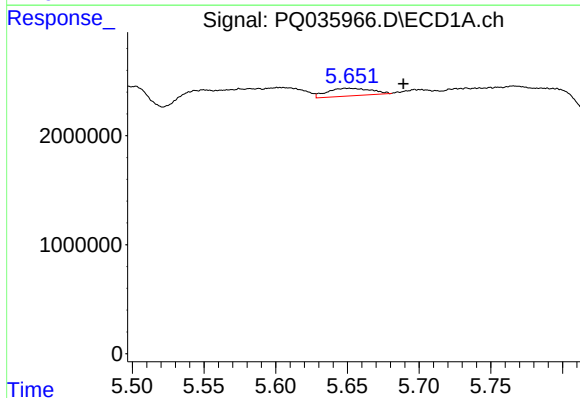
R.T.: 5.650 min
Delta R.T.: 0.022 min
Response: 1504003
Conc: 10.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS017-0006-01RE



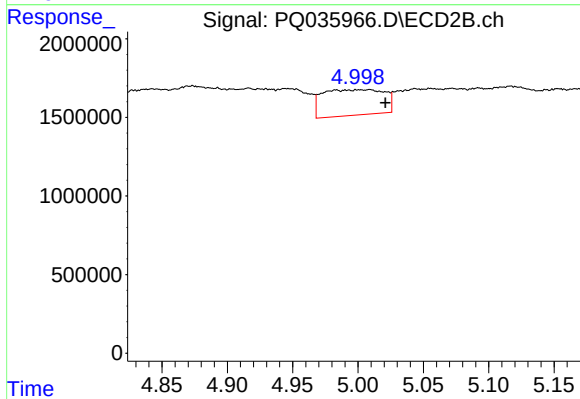
#17 AR-1242-2

R.T.: 4.873 min
Delta R.T.: 0.029 min
Response: 15364917
Conc: 178.44 ng/ml



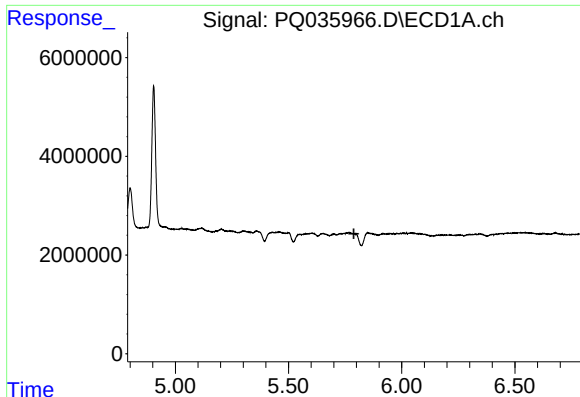
#18 AR-1242-3

R.T.: 5.650 min
Delta R.T.: -0.039 min
Response: 1504003
Conc: 17.38 ng/ml



#18 AR-1242-3

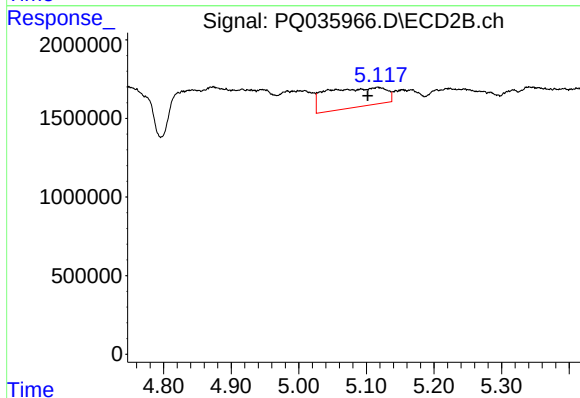
R.T.: 5.009 min
Delta R.T.: -0.012 min
Response: 5340566
Conc: 118.59 ng/ml



#19 AR-1242-4

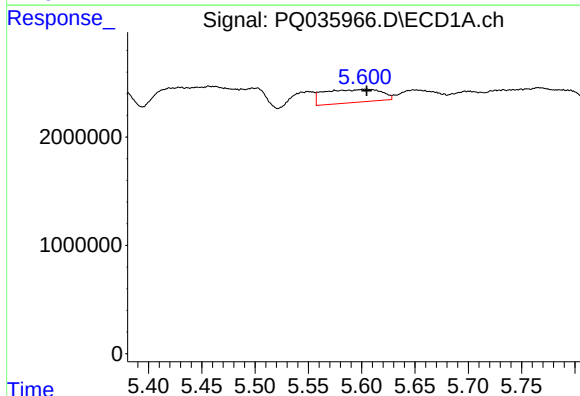
R.T.: 5.851 min
Delta R.T.: 0.062 min
Response: -1386822
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS017-0006-01RE



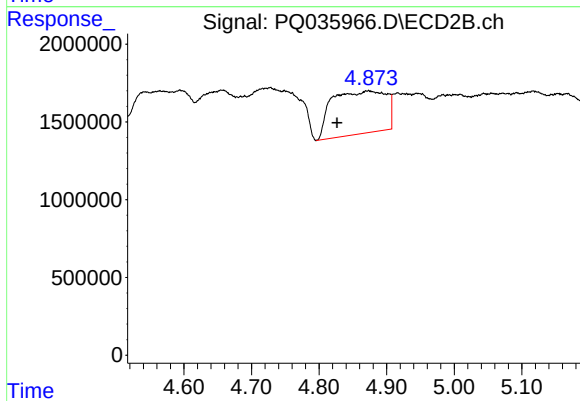
#19 AR-1242-4

R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 7500473
Conc: 169.38 ng/ml



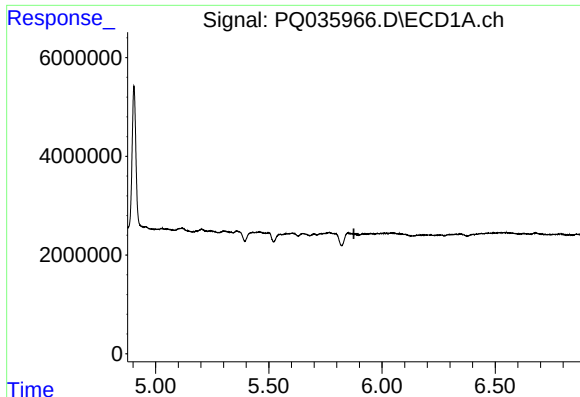
#21 AR-1248-1

R.T.: 5.604 min
Delta R.T.: -0.001 min
Response: 4524256
Conc: 68.54 ng/ml



#21 AR-1248-1

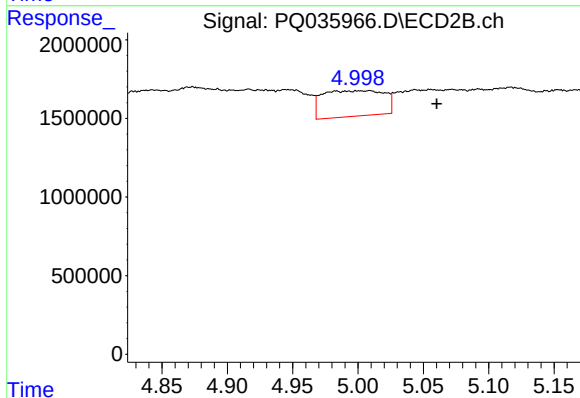
R.T.: 4.873 min
Delta R.T.: 0.047 min
Response: 15364917
Conc: 389.43 ng/ml



#22 AR-1248-2

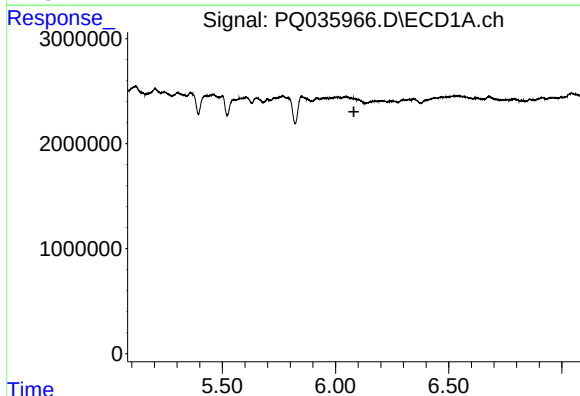
R.T.: 5.851 min
Delta R.T.: -0.025 min
Response: -1386822
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS017-0006-01RE



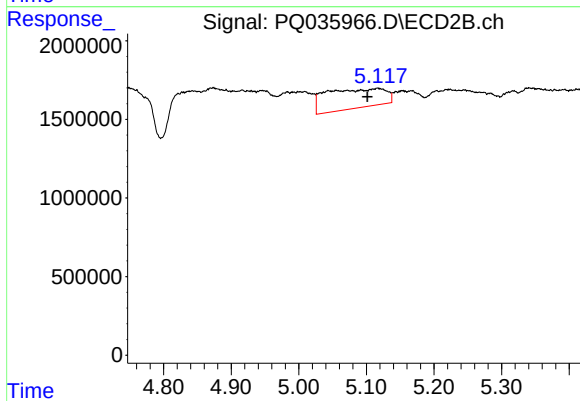
#22 AR-1248-2

R.T.: 5.009 min
Delta R.T.: -0.051 min
Response: 5340566
Conc: 98.40 ng/ml



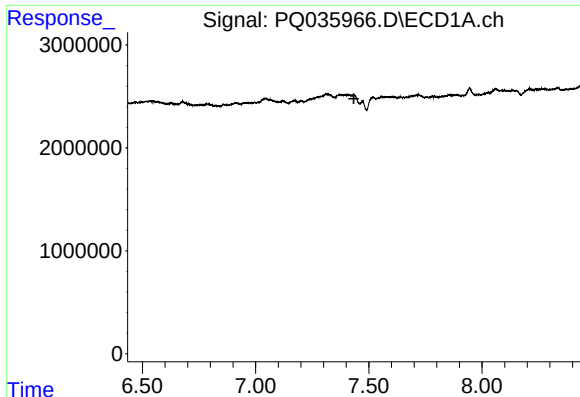
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



#23 AR-1248-3

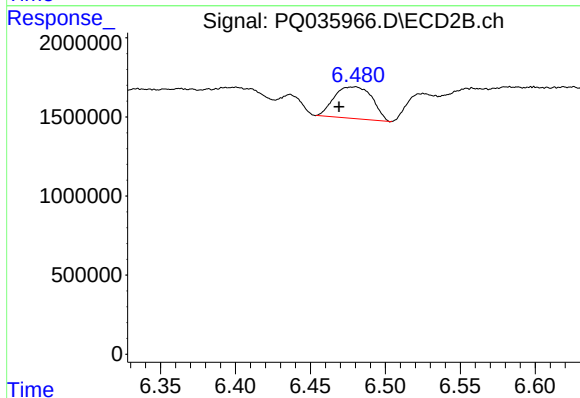
R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 7500473
Conc: 134.41 ng/ml



#32 AR-1260-2

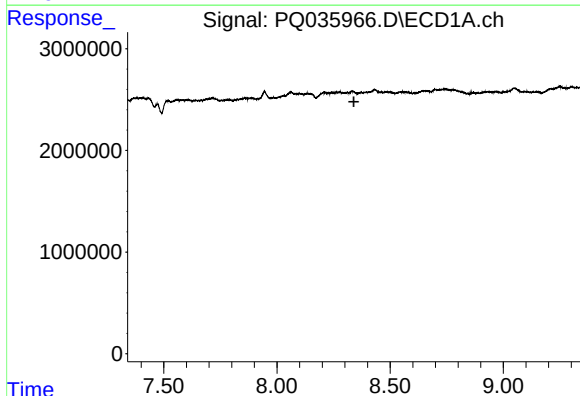
R.T.: 0.000 min
Exp R.T.: 7.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS017-0006-01RE



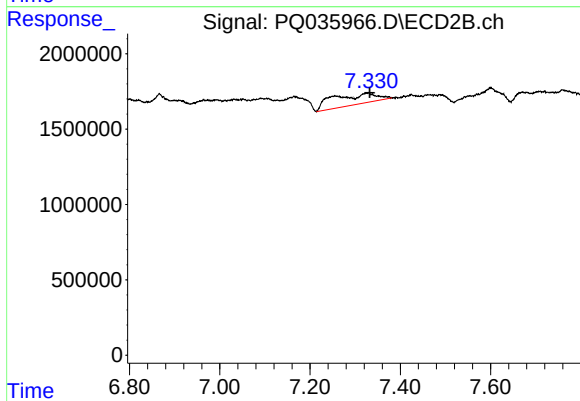
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: 0.009 min
Response: 3532812
Conc: 23.39 ng/ml



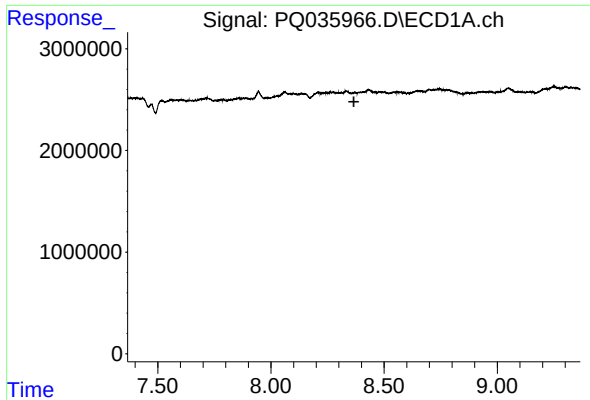
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.340 min
Response: 0
Conc: N.D.



#35 AR-1260-5

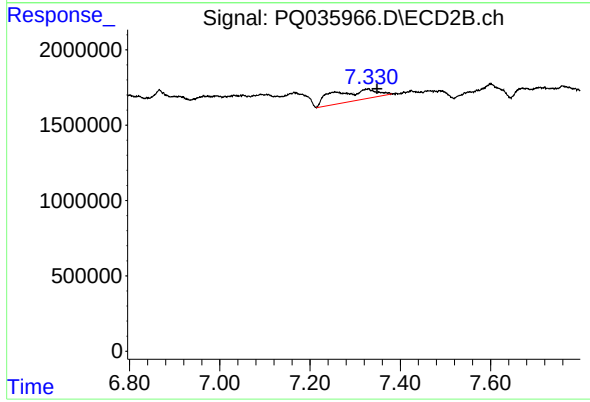
R.T.: 7.327 min
Delta R.T.: -0.005 min
Response: 4851838
Conc: 21.62 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS017-0006-01RE



#37 AR-1262-2

R.T.: 7.327 min
Delta R.T.: -0.021 min
Response: 4851838
Conc: 18.18 ng/ml