

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 23:19
 Operator : SM\SJ
 Sample : J6521-11
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P002-SS011-0006-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 00:17:50 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...	4.416	3.733	67099874	43350005	17.150	19.401
2)	SA Decachlor...	0.000	8.708	0	25087636	N.D.	14.194 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.811	0	7769307	N.D.	100.764 #
4)	L1 AR-1016-2	0.000	4.811	0	7769307	N.D.	68.658 #
5)	L1 AR-1016-3	0.000	4.956	0	1191815	N.D.	20.408 #
7)	L1 AR-1016-5	0.000	5.202	0	1792854	N.D.	29.205 #
9)	L2 AR-1221-2	4.801	4.103	7660736	4079023	300.694	275.969
10)	L2 AR-1221-3	4.801	4.103	7660736	4079023	92.054	83.964
11)	L3 AR-1232-1	4.801	4.103	7660736	4079023	105.349	92.639
12)	L3 AR-1232-2	0.000	4.811	0	7769307	N.D.	158.356 #
13)	L3 AR-1232-3	0.000	4.956	0	1191815	N.D.	46.644 #
14)	L3 AR-1232-4	0.000	5.116	0	2744244	N.D.	120.275 #
15)	L3 AR-1232-5	0.000	5.330	0	3520306	N.D.	140.940 #
16)	L4 AR-1242-1	0.000	4.811	0	7769307	N.D.	131.298 #
17)	L4 AR-1242-2	0.000	4.811	0	7769307	N.D.	90.226 #
18)	L4 AR-1242-3	0.000	4.956	0	1191815	N.D.	26.464 #
19)	L4 AR-1242-4	0.000	5.116	0	2744244	N.D.	61.973 #
21)	L5 AR-1248-1	0.000	4.811	0	7769307	N.D.	196.917 #
22)	L5 AR-1248-2	0.000	5.116	0	2744244	N.D.	50.563 #
23)	L5 AR-1248-3	0.000	5.116	0	2744244	N.D.	49.178 #
24)	L5 AR-1248-4	0.000	5.330	0	3520306	N.D.	50.853 #
28)	L6 AR-1254-3	7.044	6.154	7266089	2323726	28.300	12.036 #
29)	L6 AR-1254-4	0.000	6.377	0	4712381	N.D.	39.158 #
31)	L7 AR-1260-1	0.000	6.301	0	2838089	N.D.	22.563 #
32)	L7 AR-1260-2	0.000	6.470	0	1571386	N.D.	10.406 #

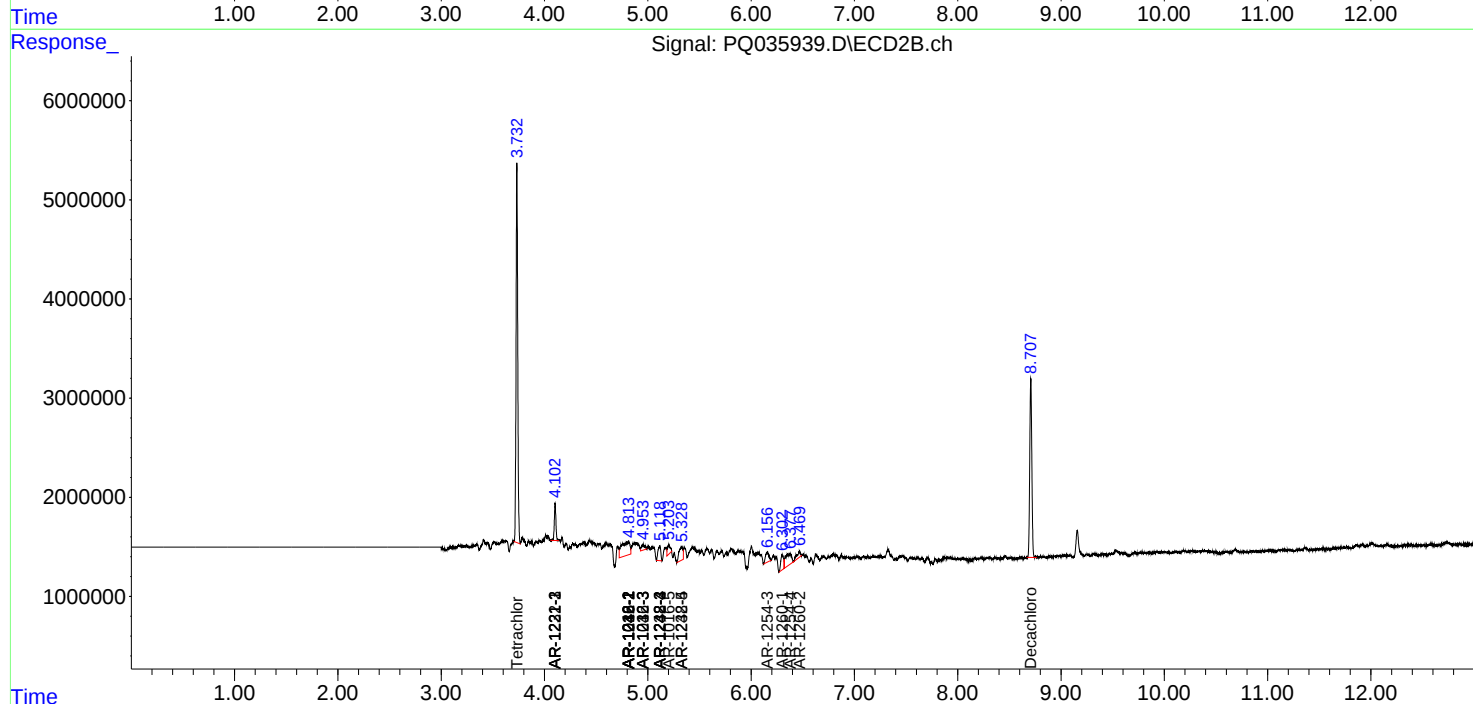
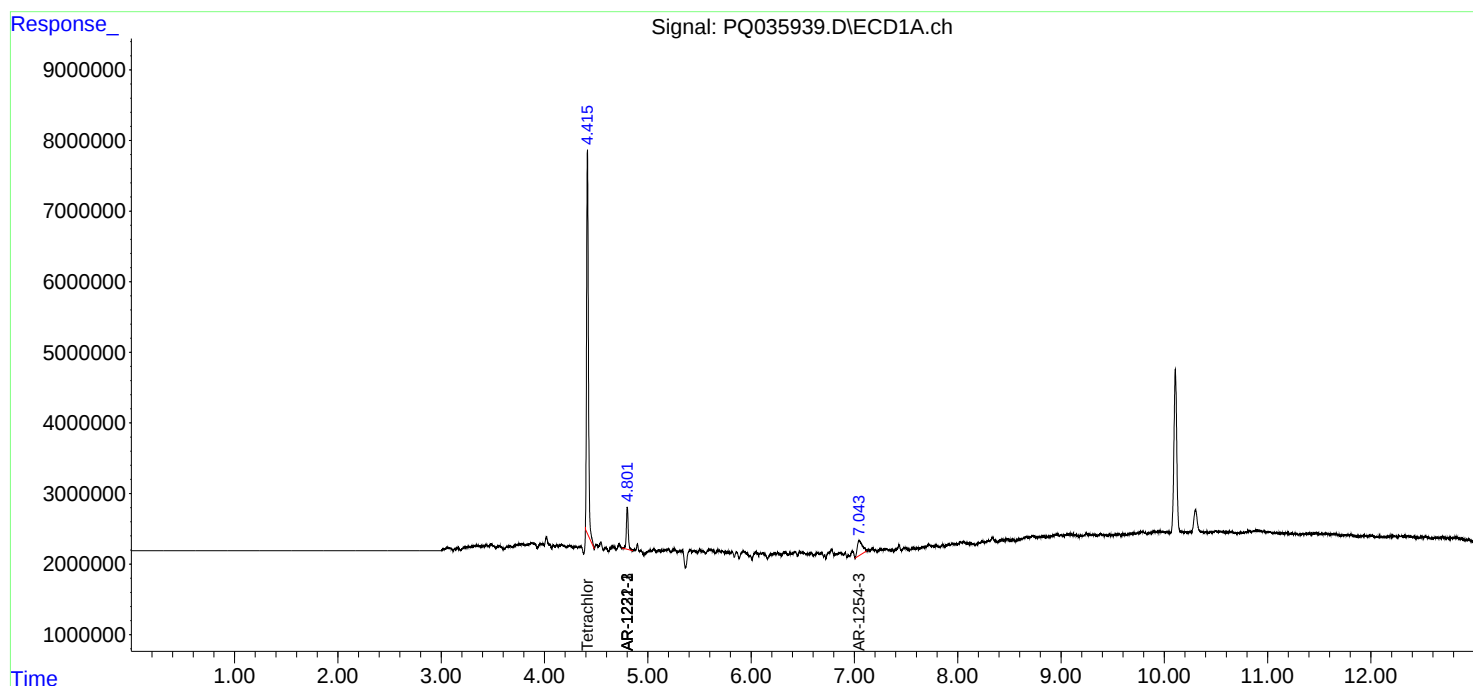
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

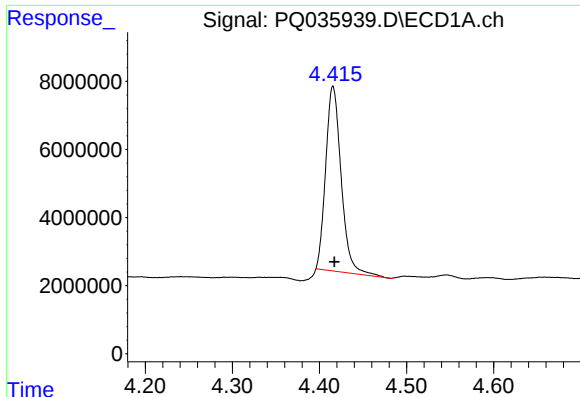
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 23:19
Operator : SM\SJ
Sample : J6521-11
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P002-SS011-0006-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 00:17:50 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

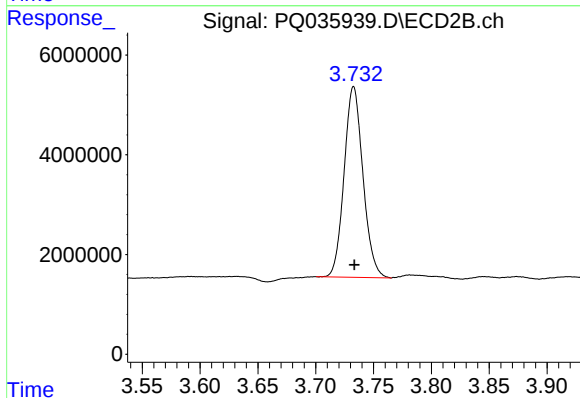




#1 Tetrachloro-m-xylene

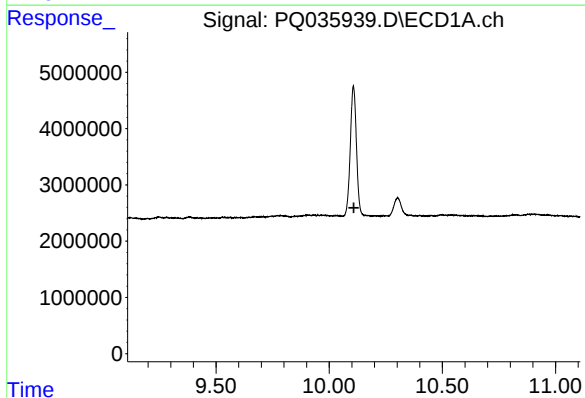
R.T.: 4.416 min
Delta R.T.: -0.001 min
Response: 67099874
Conc: 17.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS011-0006-01



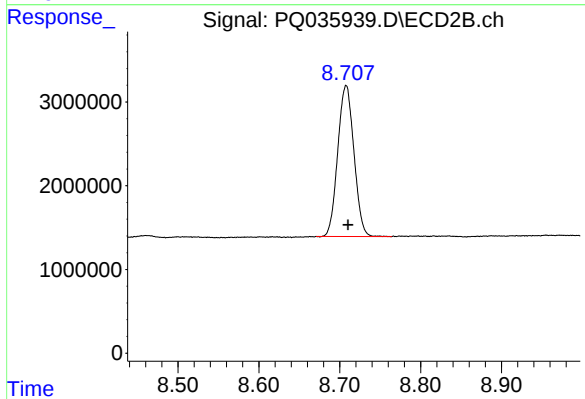
#1 Tetrachloro-m-xylene

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 43350005
Conc: 19.40 ng/ml



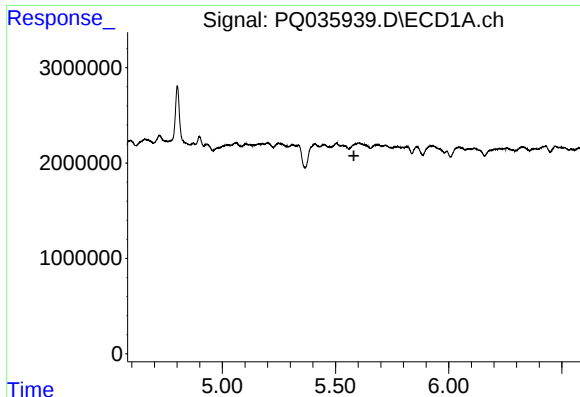
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

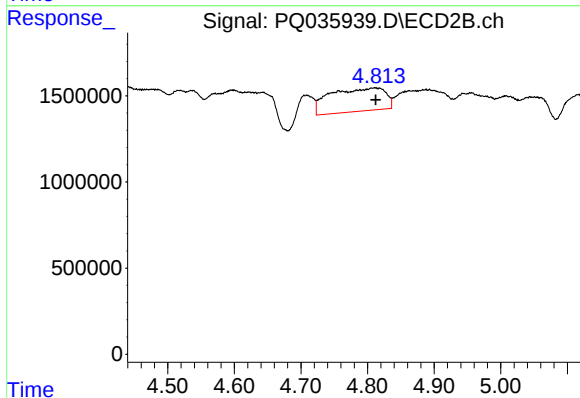
R.T.: 8.708 min
Delta R.T.: -0.002 min
Response: 25087636
Conc: 14.19 ng/ml



#3 AR-1016-1

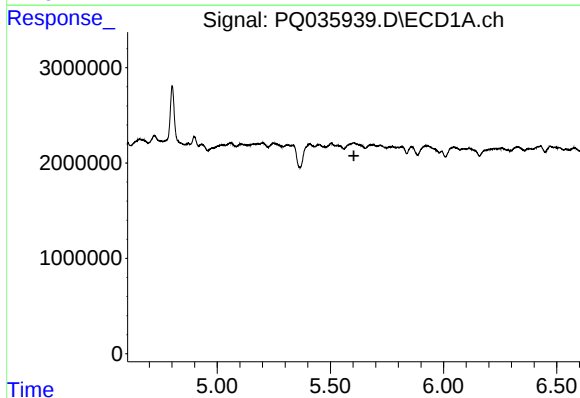
R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS011-0006-01



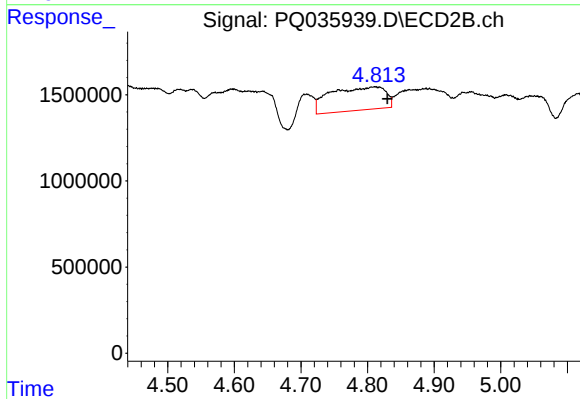
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 7769307
Conc: 100.76 ng/ml



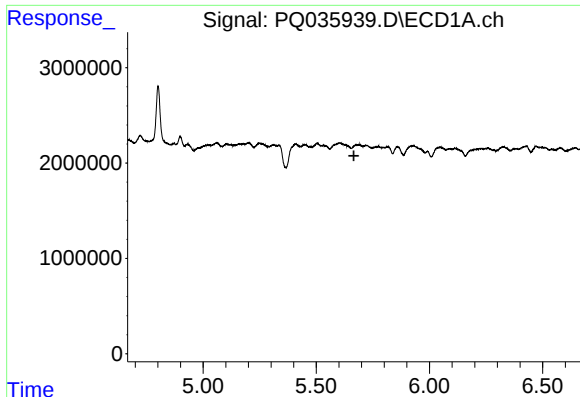
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.



#4 AR-1016-2

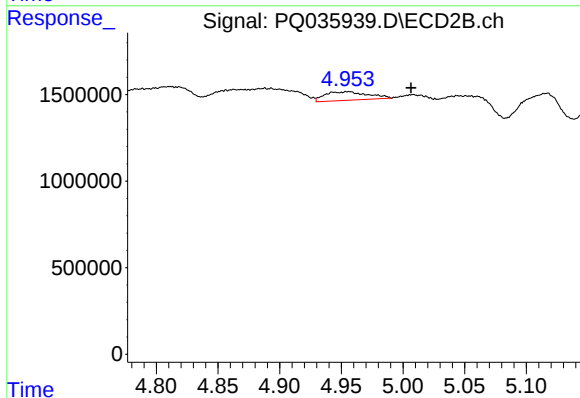
R.T.: 4.811 min
Delta R.T.: -0.018 min
Response: 7769307
Conc: 68.66 ng/ml



#5 AR-1016-3

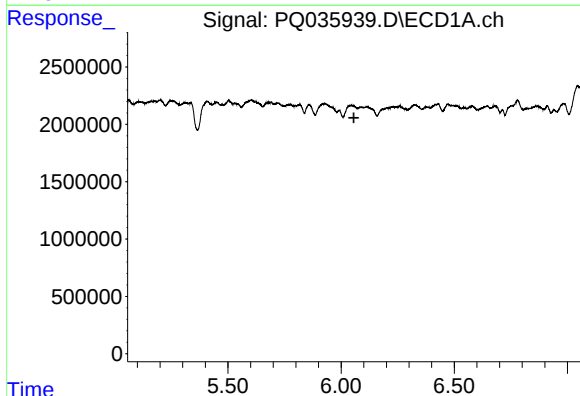
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS011-0006-01



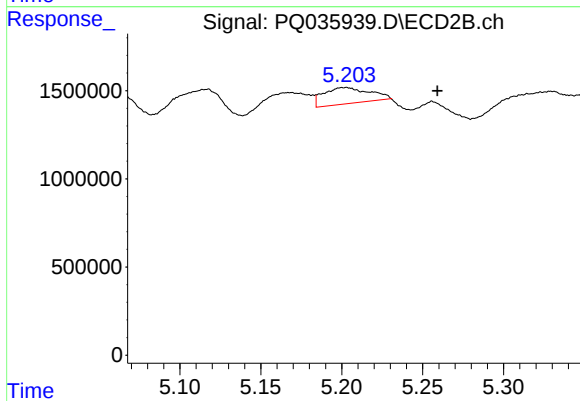
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: -0.051 min
Response: 1191815
Conc: 20.41 ng/ml



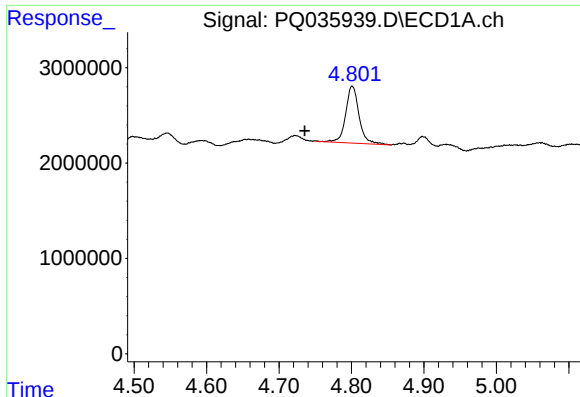
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



#7 AR-1016-5

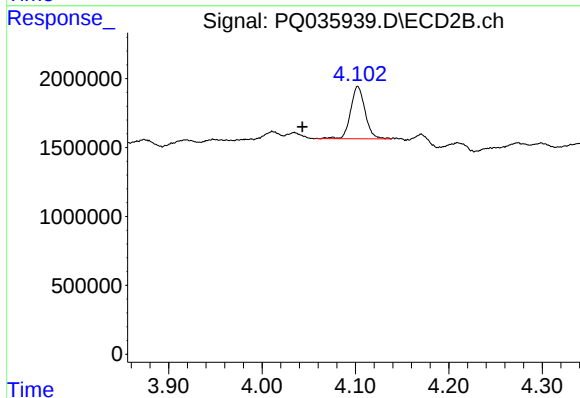
R.T.: 5.202 min
Delta R.T.: -0.057 min
Response: 1792854
Conc: 29.21 ng/ml



#9 AR-1221-2

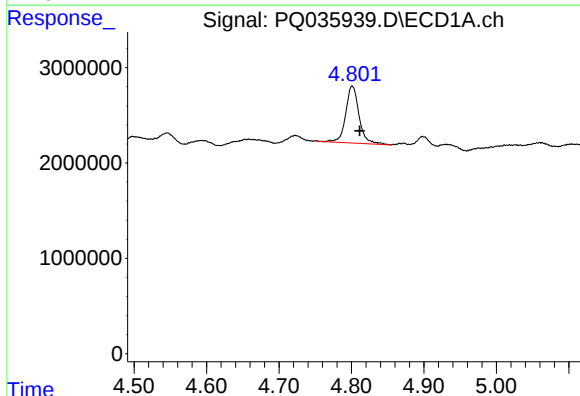
R.T.: 4.801 min
Delta R.T.: 0.066 min
Response: 7660736
Conc: 300.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS011-0006-01



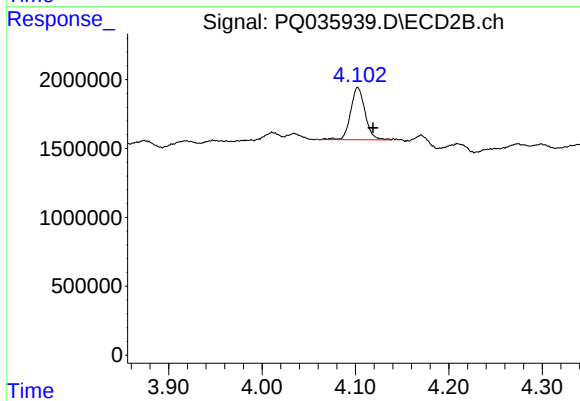
#9 AR-1221-2

R.T.: 4.103 min
Delta R.T.: 0.059 min
Response: 4079023
Conc: 275.97 ng/ml



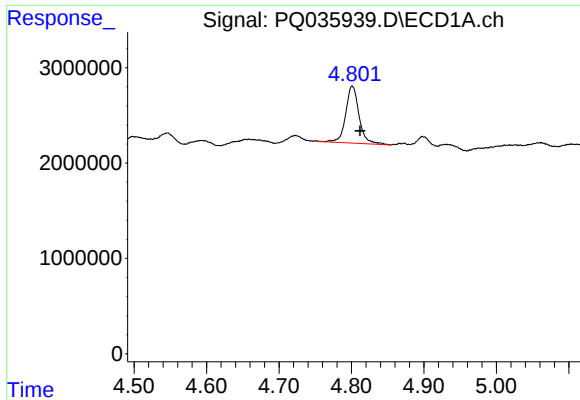
#10 AR-1221-3

R.T.: 4.801 min
Delta R.T.: -0.010 min
Response: 7660736
Conc: 92.05 ng/ml



#10 AR-1221-3

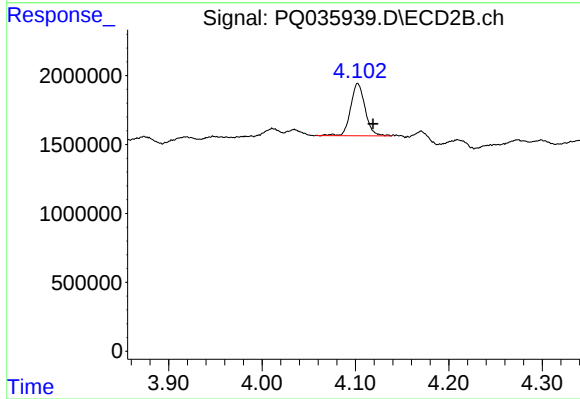
R.T.: 4.103 min
Delta R.T.: -0.016 min
Response: 4079023
Conc: 83.96 ng/ml



#11 AR-1232-1

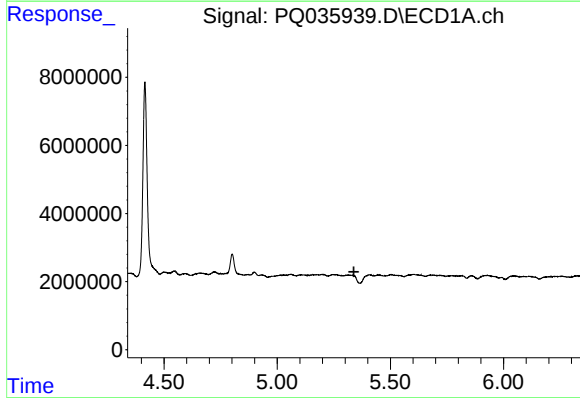
R.T.: 4.801 min
Delta R.T.: -0.011 min
Response: 7660736
Conc: 105.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS011-0006-01



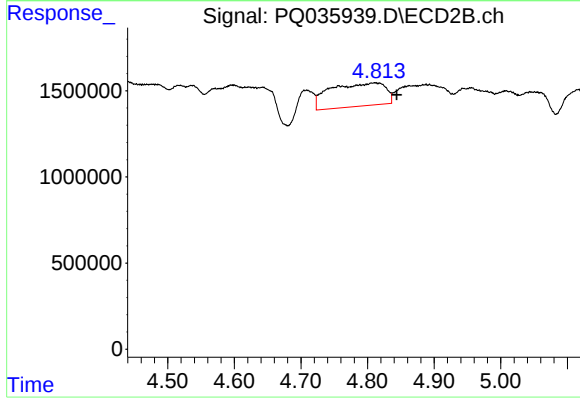
#11 AR-1232-1

R.T.: 4.103 min
Delta R.T.: -0.016 min
Response: 4079023
Conc: 92.64 ng/ml



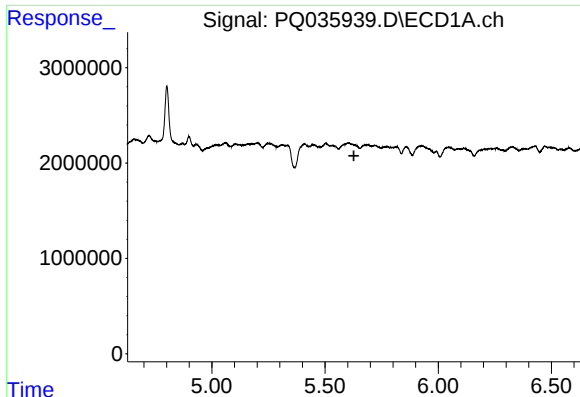
#12 AR-1232-2

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



#12 AR-1232-2

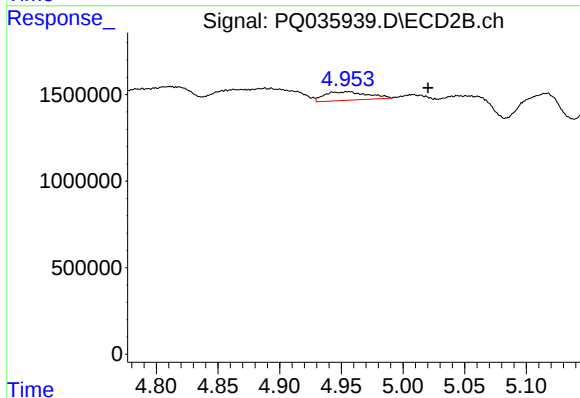
R.T.: 4.811 min
Delta R.T.: -0.032 min
Response: 7769307
Conc: 158.36 ng/ml



#13 AR-1232-3

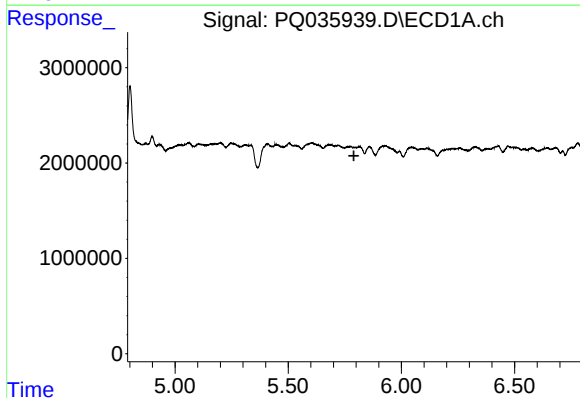
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS011-0006-01



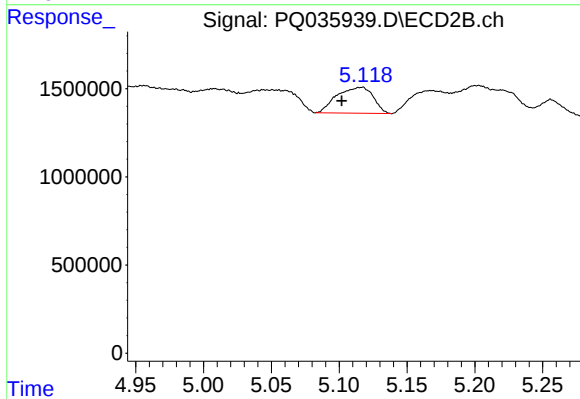
#13 AR-1232-3

R.T.: 4.956 min
Delta R.T.: -0.065 min
Response: 1191815
Conc: 46.64 ng/ml



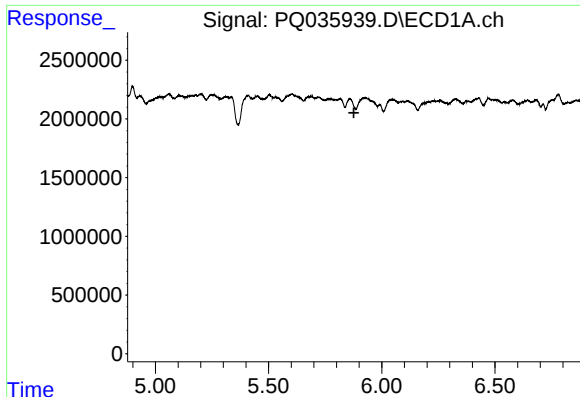
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#14 AR-1232-4

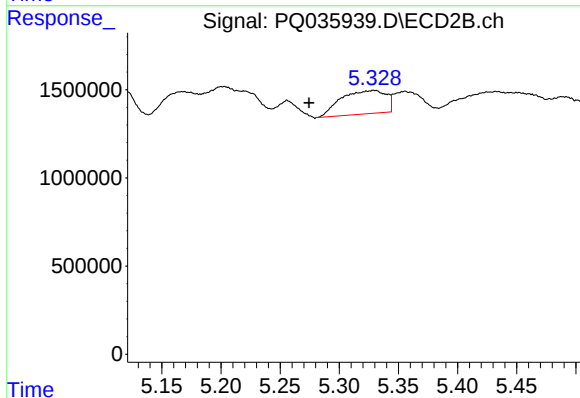
R.T.: 5.116 min
Delta R.T.: 0.015 min
Response: 2744244
Conc: 120.28 ng/ml



#15 AR-1232-5

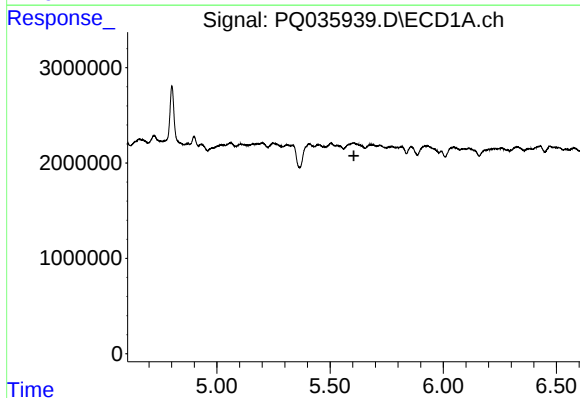
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS011-0006-01



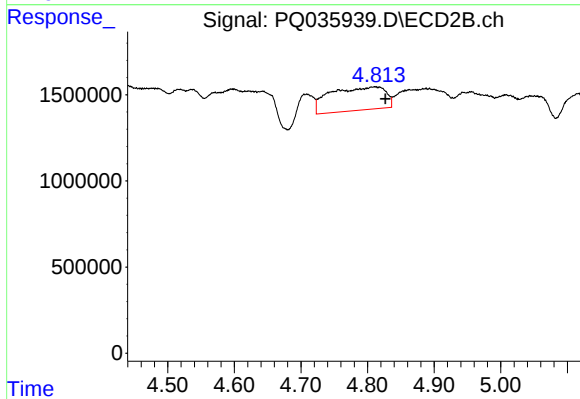
#15 AR-1232-5

R.T.: 5.330 min
Delta R.T.: 0.055 min
Response: 3520306
Conc: 140.94 ng/ml



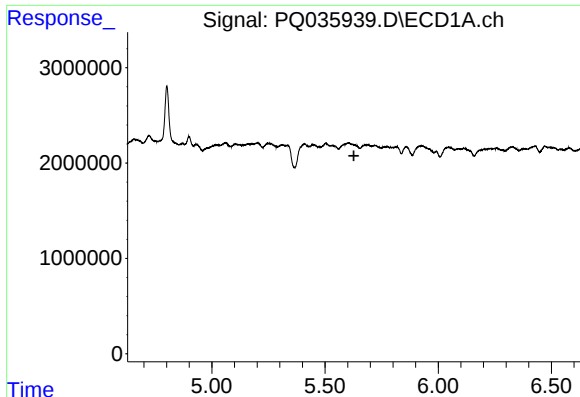
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#16 AR-1242-1

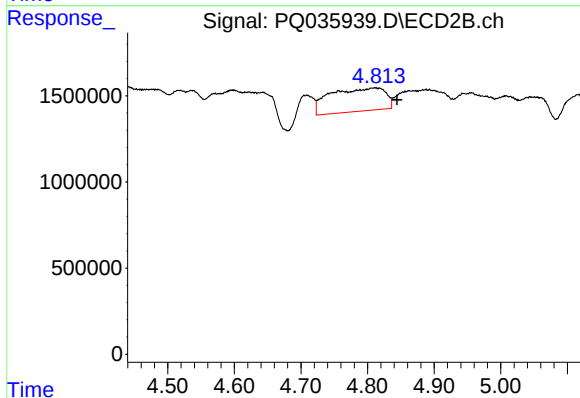
R.T.: 4.811 min
Delta R.T.: -0.015 min
Response: 7769307
Conc: 131.30 ng/ml



#17 AR-1242-2

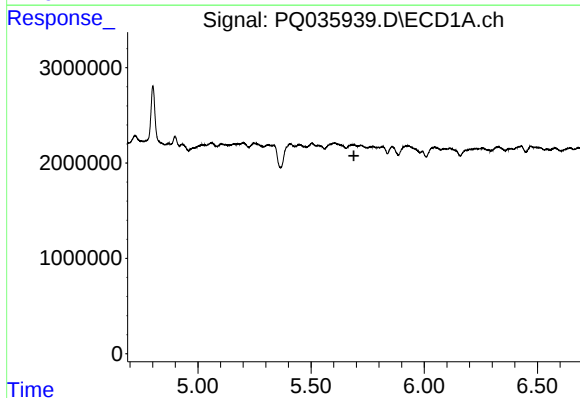
R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS011-0006-01



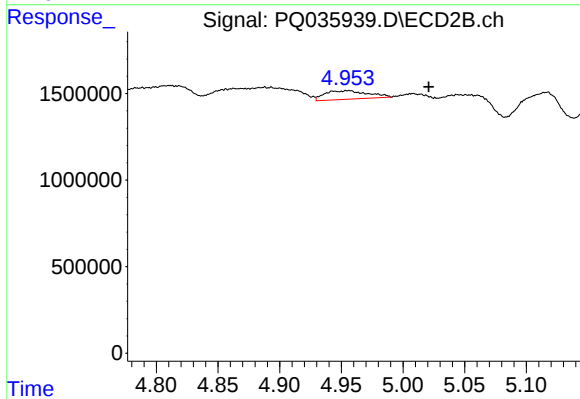
#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: -0.033 min
Response: 7769307
Conc: 90.23 ng/ml



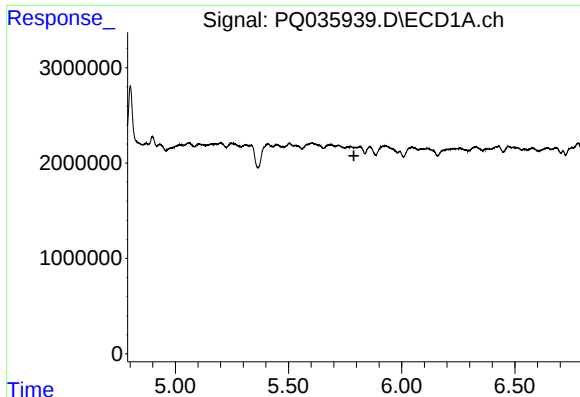
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#18 AR-1242-3

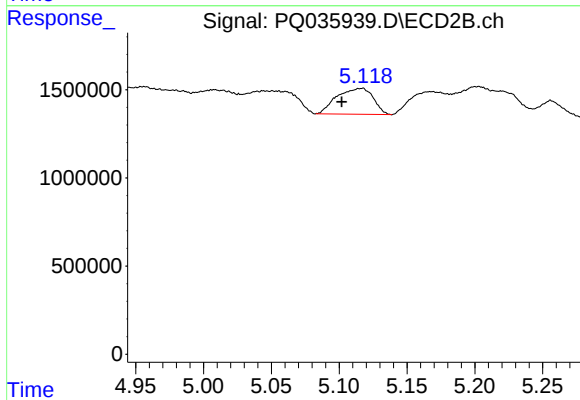
R.T.: 4.956 min
Delta R.T.: -0.065 min
Response: 1191815
Conc: 26.46 ng/ml



#19 AR-1242-4

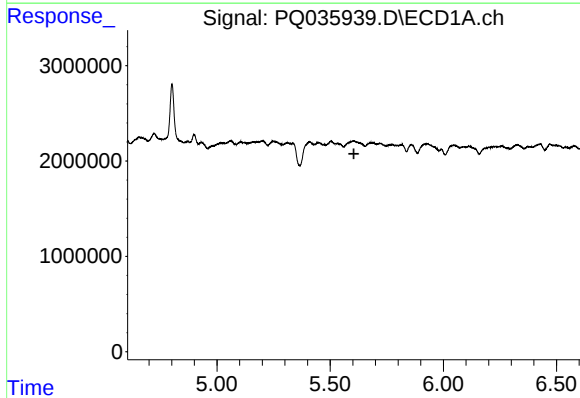
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS011-0006-01



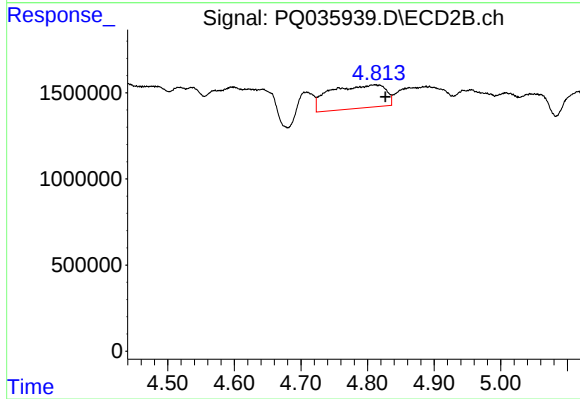
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: 0.015 min
Response: 2744244
Conc: 61.97 ng/ml



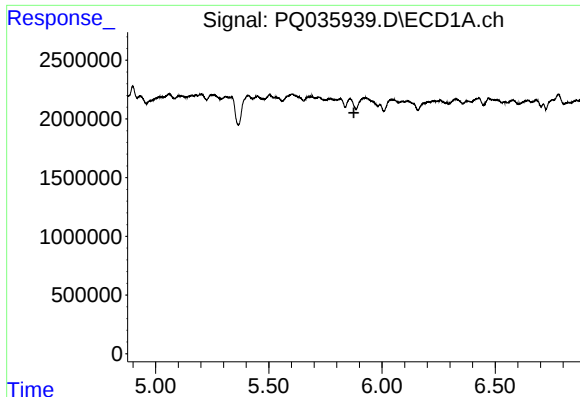
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#21 AR-1248-1

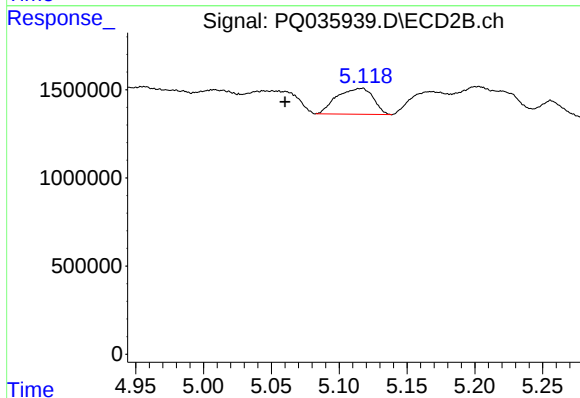
R.T.: 4.811 min
Delta R.T.: -0.015 min
Response: 7769307
Conc: 196.92 ng/ml



#22 AR-1248-2

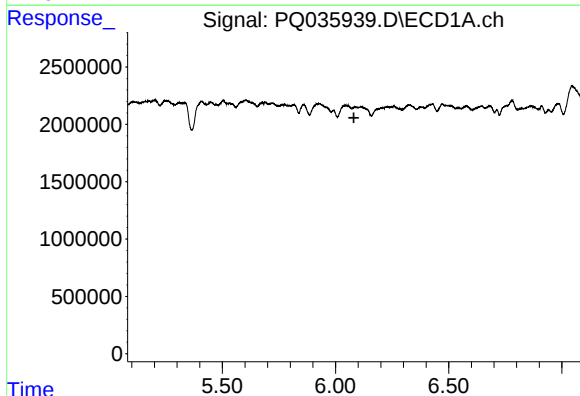
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS011-0006-01



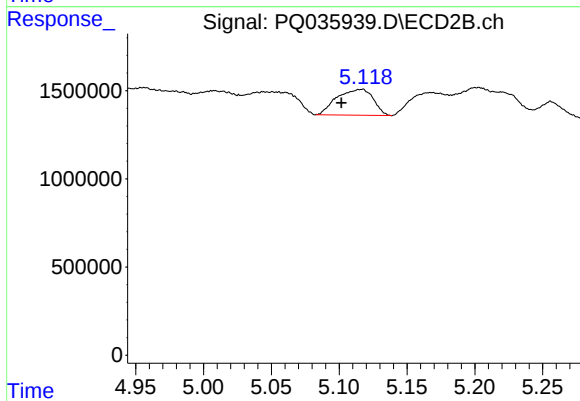
#22 AR-1248-2

R.T.: 5.116 min
Delta R.T.: 0.056 min
Response: 2744244
Conc: 50.56 ng/ml



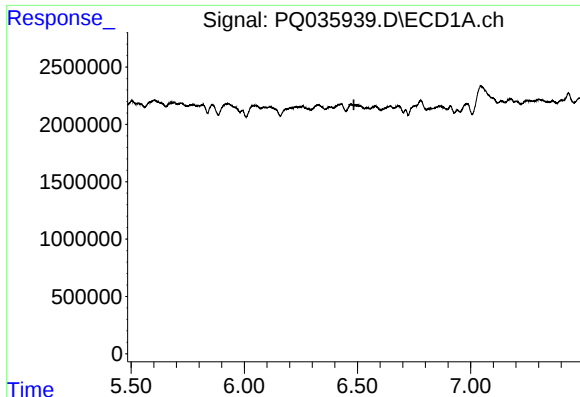
#23 AR-1248-3

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



#23 AR-1248-3

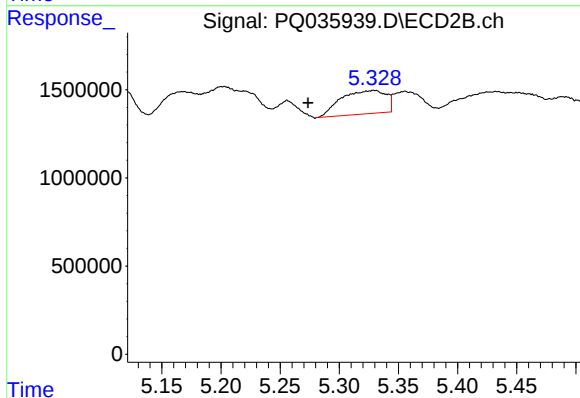
R.T.: 5.116 min
Delta R.T.: 0.015 min
Response: 2744244
Conc: 49.18 ng/ml



#24 AR-1248-4

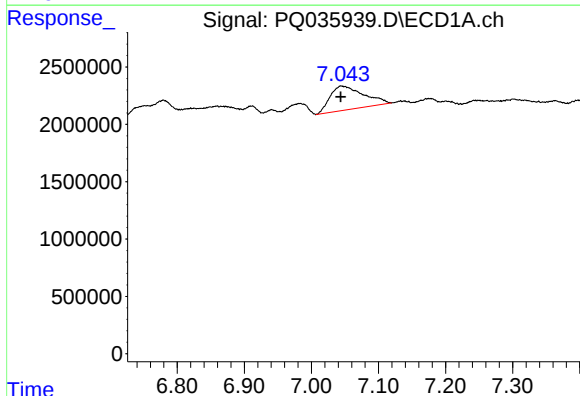
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS011-0006-01



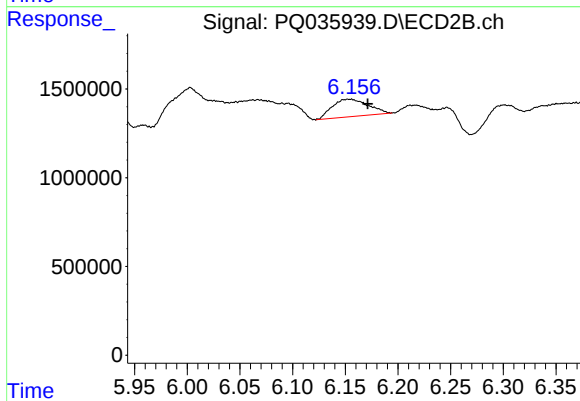
#24 AR-1248-4

R.T.: 5.330 min
Delta R.T.: 0.056 min
Response: 3520306
Conc: 50.85 ng/ml



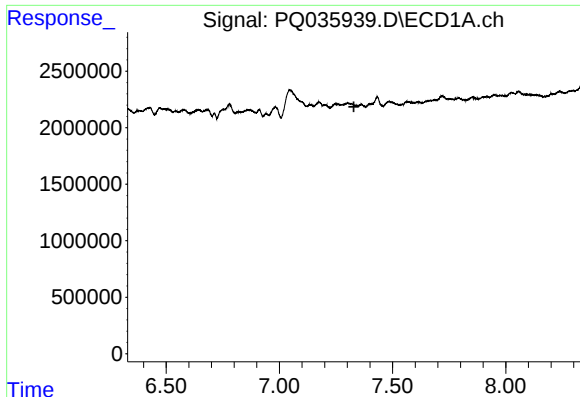
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 7266089
Conc: 28.30 ng/ml



#28 AR-1254-3

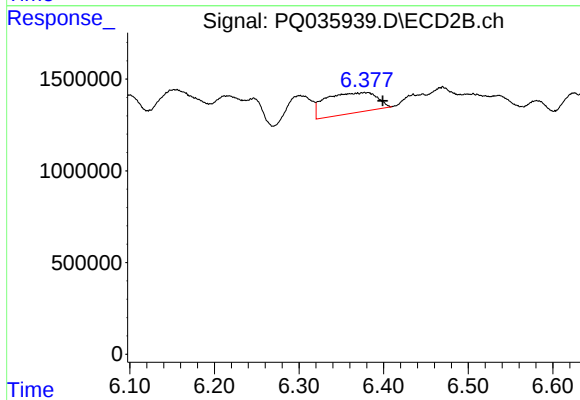
R.T.: 6.154 min
Delta R.T.: -0.018 min
Response: 2323726
Conc: 12.04 ng/ml



#29 AR-1254-4

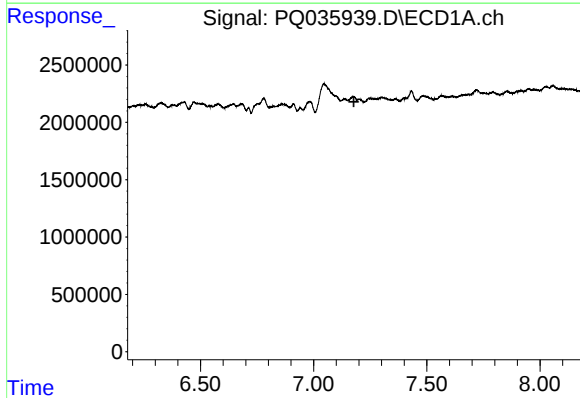
R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS011-0006-01



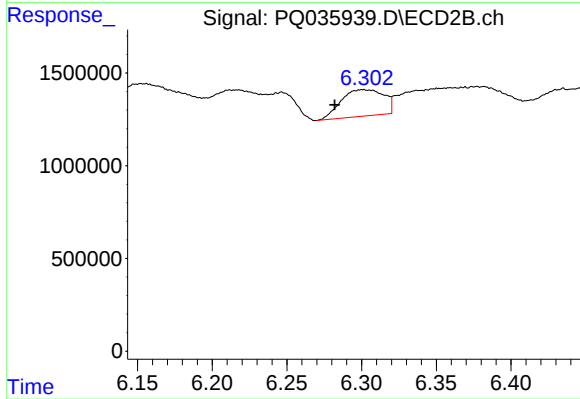
#29 AR-1254-4

R.T.: 6.377 min
Delta R.T.: -0.022 min
Response: 4712381
Conc: 39.16 ng/ml



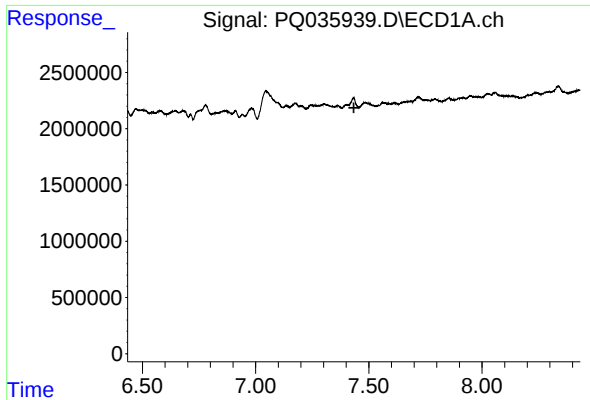
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.178 min
Response: 0
Conc: N.D.



#31 AR-1260-1

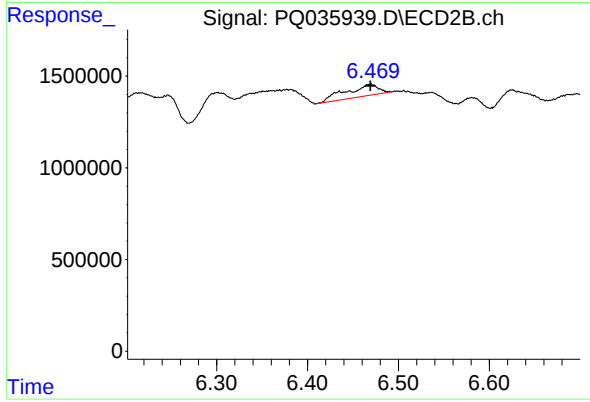
R.T.: 6.301 min
Delta R.T.: 0.019 min
Response: 2838089
Conc: 22.56 ng/ml



#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-SS011-0006-01



#32 AR-1260-2

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 1571386
Conc: 10.41 ng/ml