

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010319\
 Data File : PQ036216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 14:28
 Operator : SM\SJ
 Sample : K1022-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 106-PCB-25-ST-SIDEDOOR-GLAZIN

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 00:36:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 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...	4.398	3.725	81533213	37486397	15.932	13.341
2)	SA Decachlor...	10.064	8.691	54073773	31709720	15.502	15.886
Target Compounds							
3)	L1 AR-1016-1	5.590	0.000	3168602	0	19.772	N.D. #
4)	L1 AR-1016-2	5.590	0.000	3168602	0	13.293	N.D. #
5)	L1 AR-1016-3	5.590	0.000	3168602	0	23.015	N.D. #
9)	L2 AR-1221-2	4.705	0.000	1380408	0	40.118	N.D. #
13)	L3 AR-1232-3	5.590	0.000	3168602	0	33.286	N.D. #
14)	L3 AR-1232-4	0.000	5.108	0	2811784	N.D.	112.768 #
15)	L3 AR-1232-5	5.828	0.000	2518784	0	74.552	N.D. #
16)	L4 AR-1242-1	5.590	0.000	3168602	0	24.183	N.D. #
17)	L4 AR-1242-2	5.590	0.000	3168602	0	16.340	N.D. #
18)	L4 AR-1242-3	5.590	0.000	3168602	0	27.875	N.D. #
19)	L4 AR-1242-4	0.000	5.108	0	2811784	N.D.	50.455 #
20)	L4 AR-1242-5	6.452	0.000	3028860	0	29.769	N.D. #
21)	L5 AR-1248-1	5.590	0.000	3168602	0	35.129	N.D. #
22)	L5 AR-1248-2	5.828	0.000	2518784	0	20.257	N.D. #
23)	L5 AR-1248-3	0.000	5.108	0	2811784	N.D.	38.594 #
24)	L5 AR-1248-4	6.452	0.000	3028860	0	19.877	N.D. #
25)	L5 AR-1248-5	6.452	0.000	3028860	0	21.050	N.D. #
26)	L6 AR-1254-1	6.417	0.000	5167763	0	31.345	N.D. #
27)	L6 AR-1254-2	6.684	0.000	1103401	0	4.423	N.D. #
29)	L6 AR-1254-4	7.329	0.000	2728290	0	14.873	N.D. #
30)	L6 AR-1254-5	0.000	6.850	0	4232122	N.D.	27.093 #
32)	L7 AR-1260-2	7.405	6.521	2023133	2574994	8.575	16.177 #
36)	L8 AR-1262-1	0.000	6.850	0	4232122	N.D.	25.577 #
38)	L8 AR-1262-3	0.000	7.588	0	11743926	N.D.	114.220 #
39)	L8 AR-1262-4	0.000	7.650	0	1175391	N.D.	6.043 #
40)	L8 AR-1262-5	0.000	8.111	0	1915683	N.D.	22.631 #
41)	L9 AR-1268-1	0.000	7.588	0	11743926	N.D.	32.157 #
42)	L9 AR-1268-2	0.000	7.650	0	1175391	N.D.	3.558 #
44)	L9 AR-1268-4	0.000	8.111	0	1915683	N.D.	17.130 #

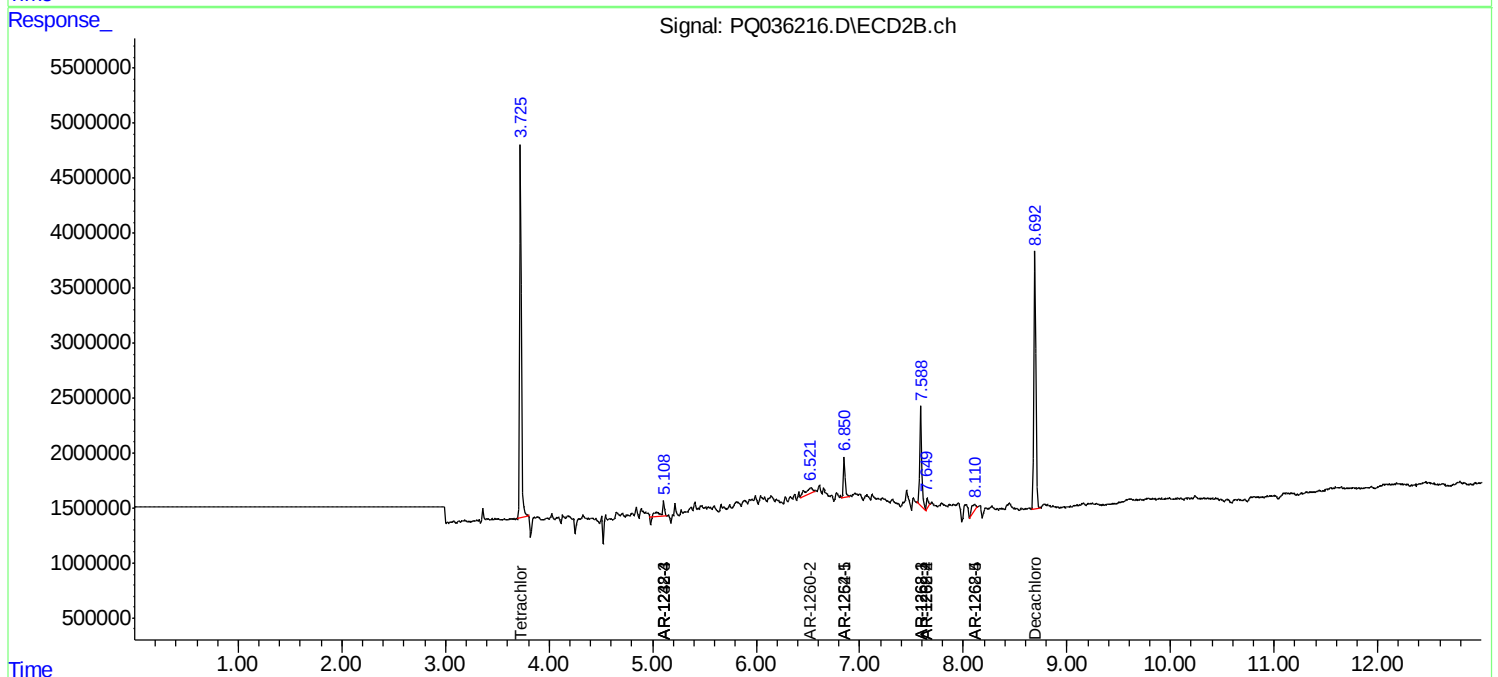
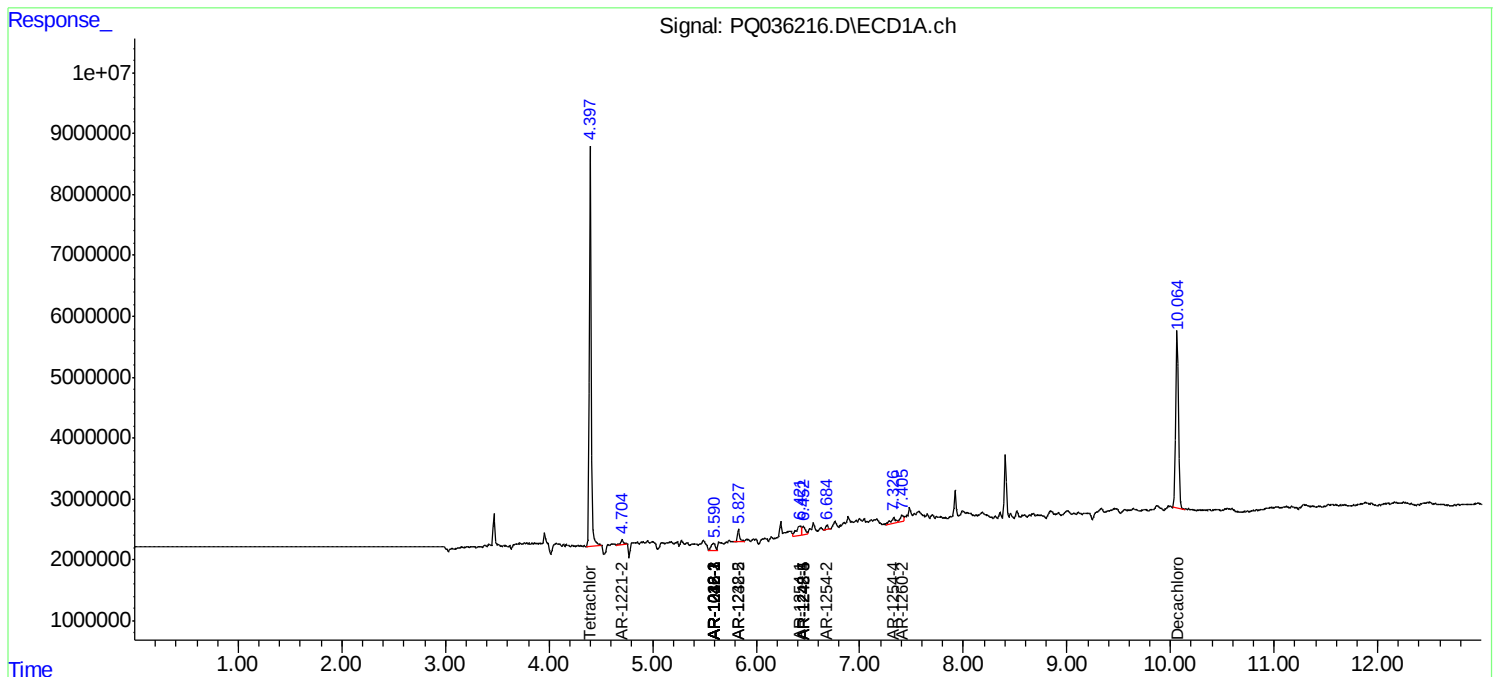
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

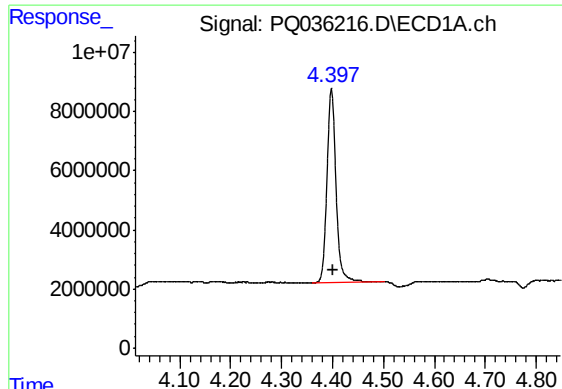
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010319\
Data File : PQ036216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 14:28
Operator : SM\SJ
Sample : K1022-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 00:36:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 31 04:01:58 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

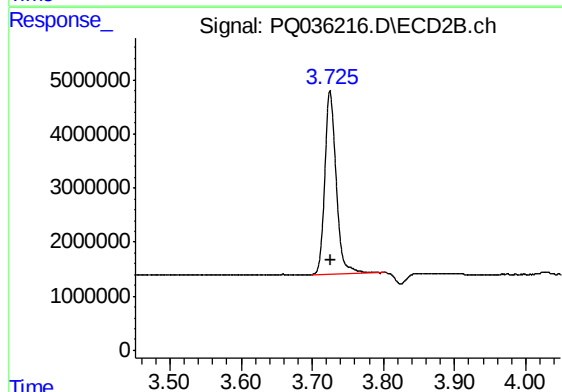




#1 Tetrachloro-m-xylene

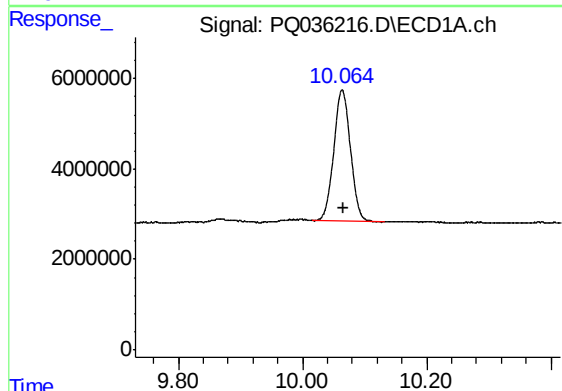
R.T.: 4.398 min
Delta R.T.: -0.003 min
Response: 81533213
Conc: 15.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



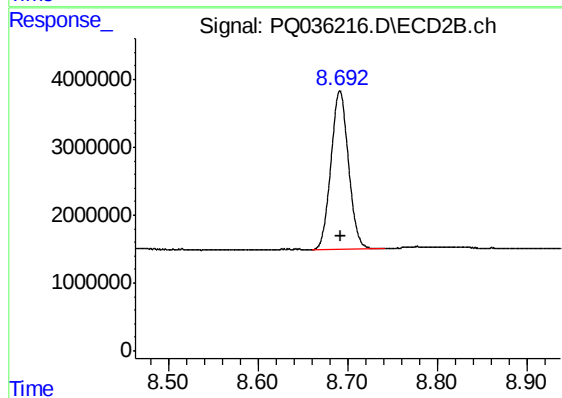
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: -0.001 min
Response: 37486397
Conc: 13.34 ng/ml



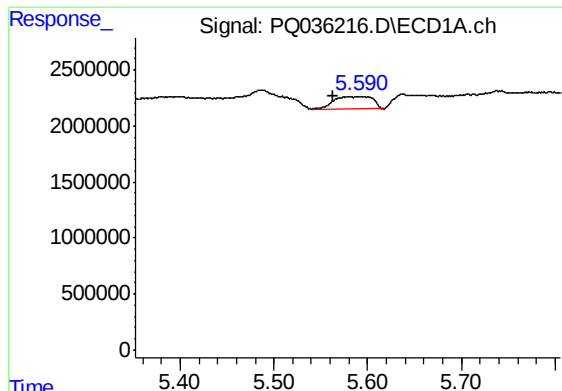
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.003 min
Response: 54073773
Conc: 15.50 ng/ml



#2 Decachlorobiphenyl

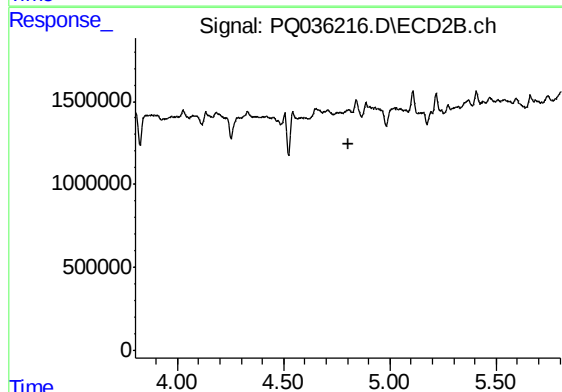
R.T.: 8.691 min
Delta R.T.: 0.000 min
Response: 31709720
Conc: 15.89 ng/ml



#3 AR-1016-1

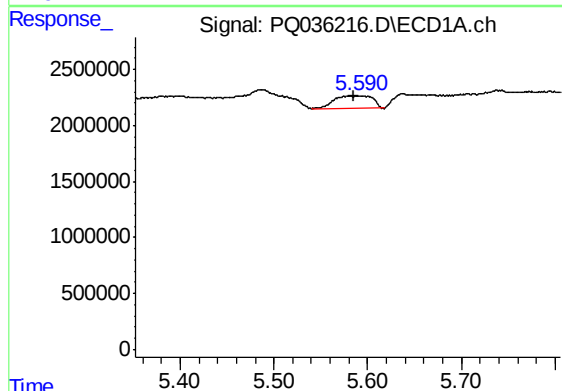
R.T.: 5.590 min
Delta R.T.: 0.027 min
Response: 3168602
Conc: 19.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



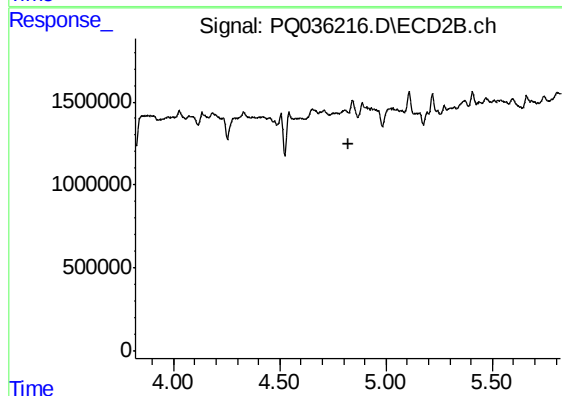
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



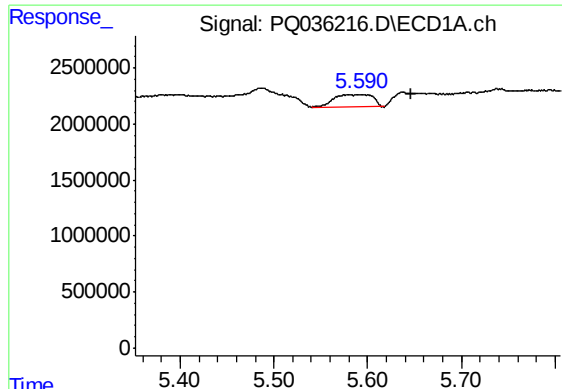
#4 AR-1016-2

R.T.: 5.590 min
Delta R.T.: 0.005 min
Response: 3168602
Conc: 13.29 ng/ml



#4 AR-1016-2

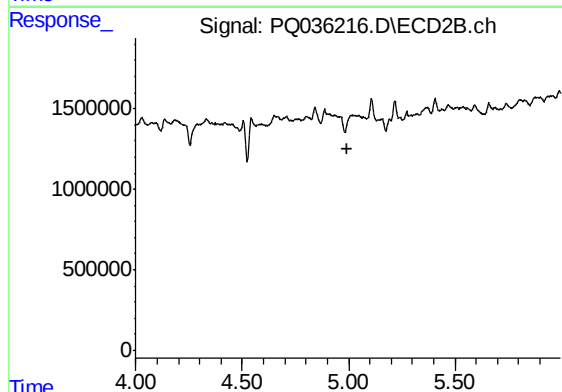
R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



#5 AR-1016-3

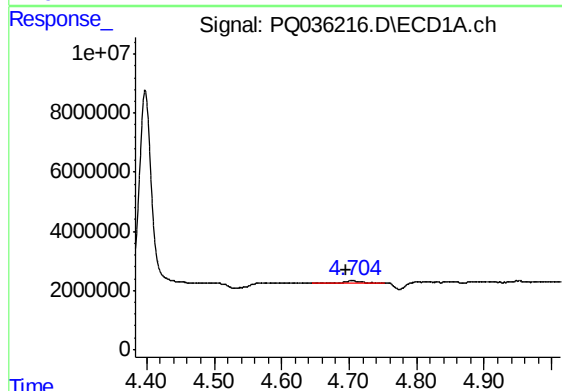
R.T.: 5.590 min
Delta R.T.: -0.057 min
Response: 3168602
Conc: 23.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



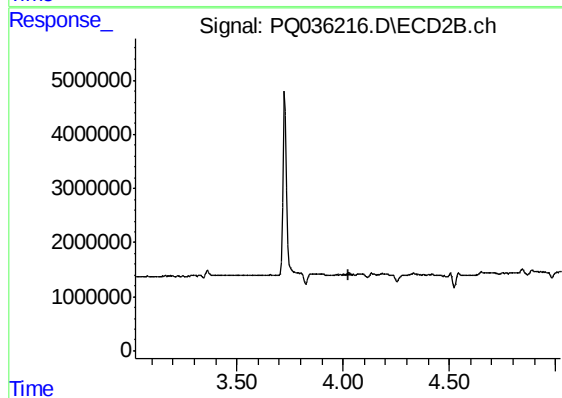
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



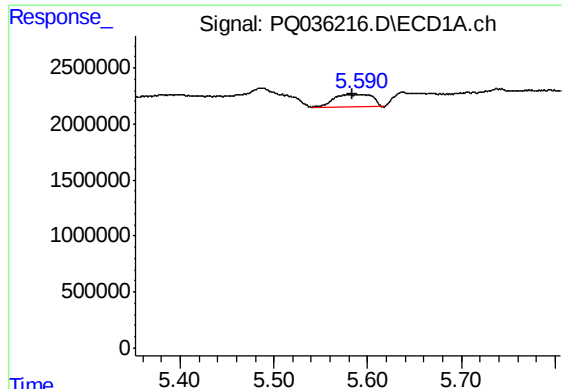
#9 AR-1221-2

R.T.: 4.705 min
Delta R.T.: 0.009 min
Response: 1380408
Conc: 40.12 ng/ml



#9 AR-1221-2

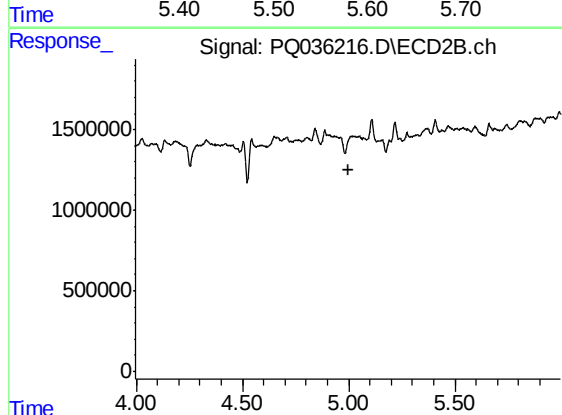
R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#13 AR-1232-3

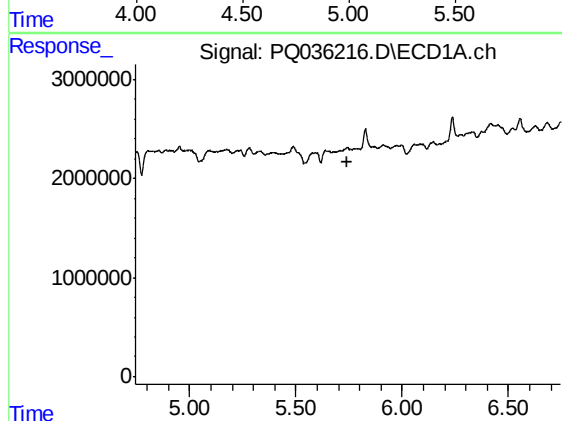
R.T.: 5.590 min
Delta R.T.: 0.007 min
Response: 3168602
Conc: 33.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



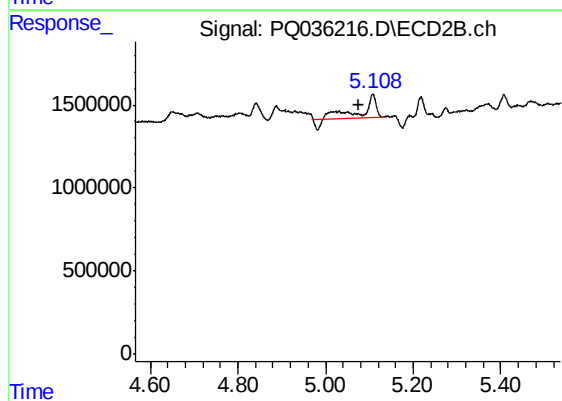
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



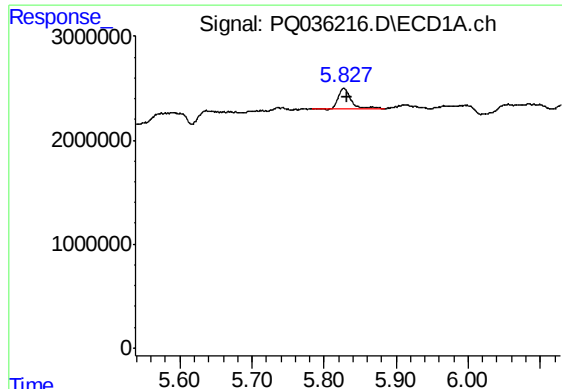
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#14 AR-1232-4

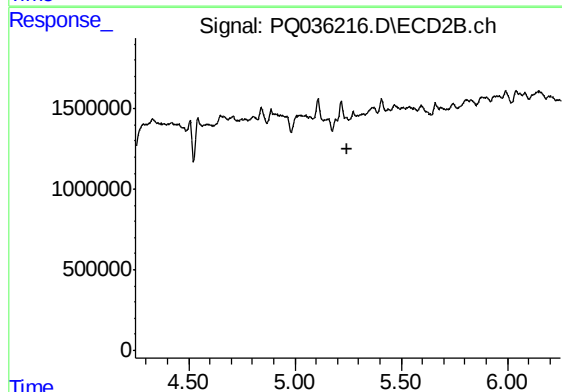
R.T.: 5.108 min
Delta R.T.: 0.031 min
Response: 2811784
Conc: 112.77 ng/ml



#15 AR-1232-5

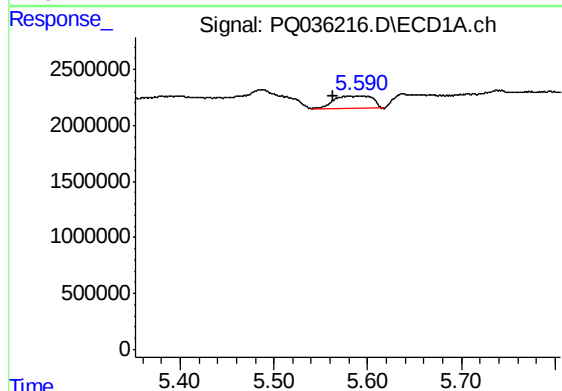
R.T.: 5.828 min
Delta R.T.: -0.004 min
Response: 2518784
Conc: 74.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



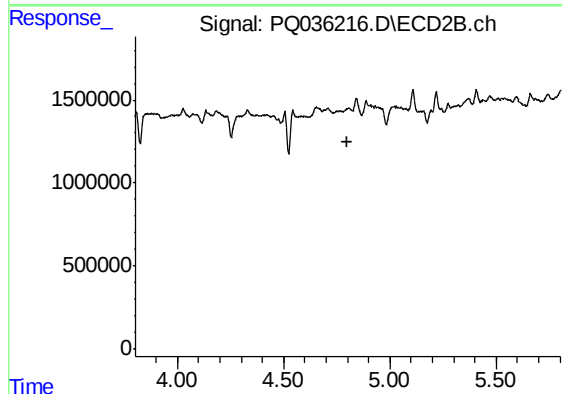
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



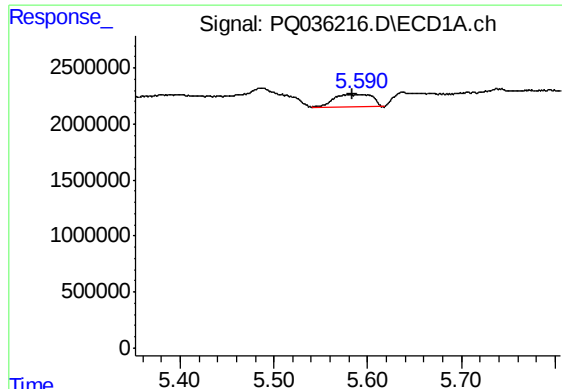
#16 AR-1242-1

R.T.: 5.590 min
Delta R.T.: 0.028 min
Response: 3168602
Conc: 24.18 ng/ml



#16 AR-1242-1

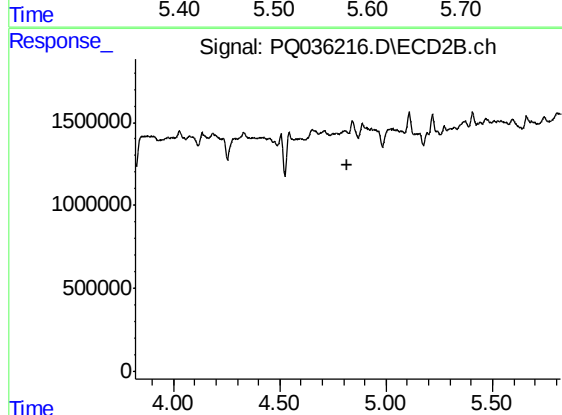
R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



#17 AR-1242-2

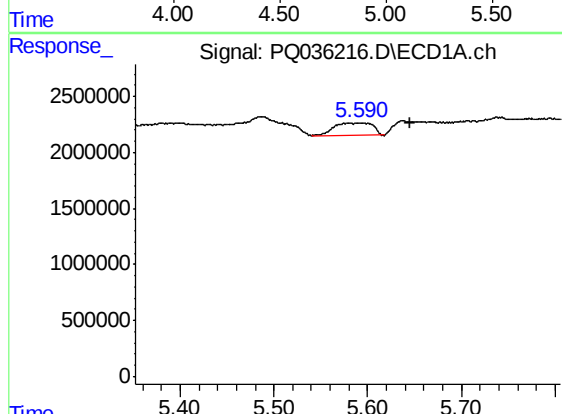
R.T.: 5.590 min
Delta R.T.: 0.006 min
Response: 3168602
Conc: 16.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



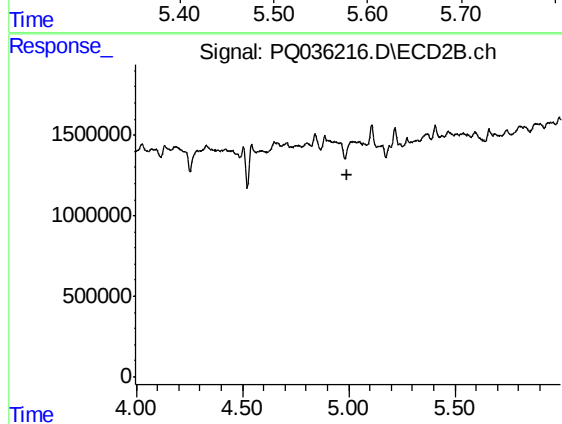
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



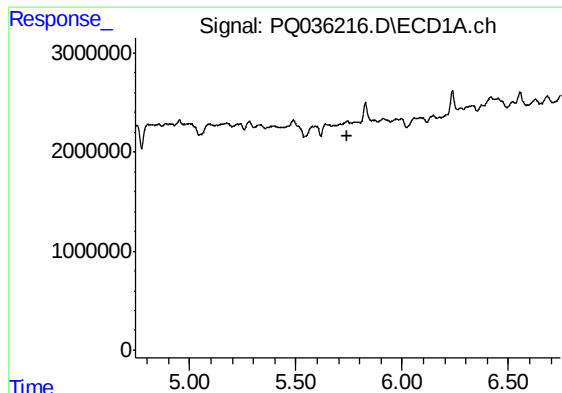
#18 AR-1242-3

R.T.: 5.590 min
Delta R.T.: -0.055 min
Response: 3168602
Conc: 27.88 ng/ml



#18 AR-1242-3

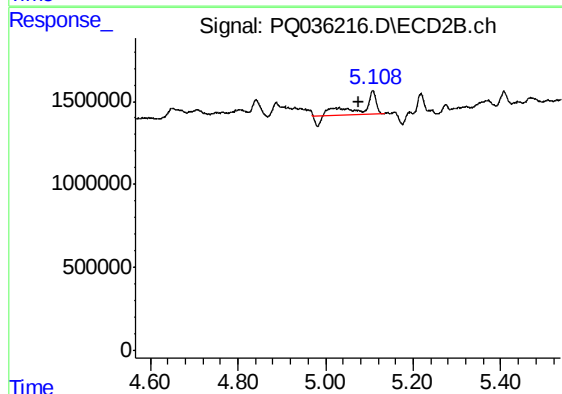
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#19 AR-1242-4

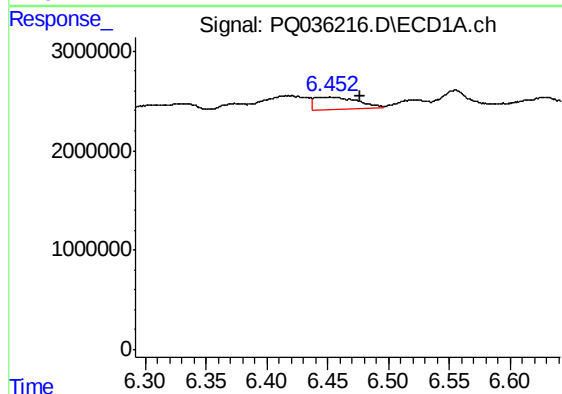
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



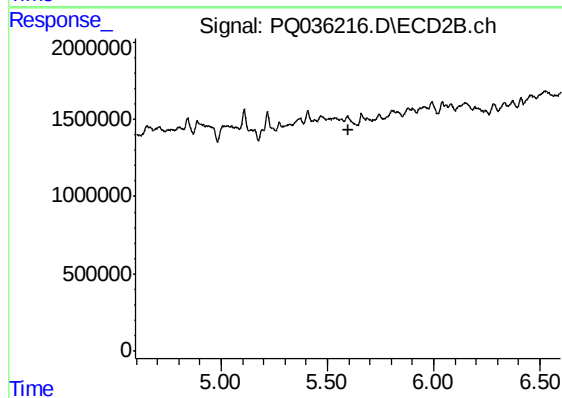
#19 AR-1242-4

R.T.: 5.108 min
Delta R.T.: 0.031 min
Response: 2811784
Conc: 50.45 ng/ml



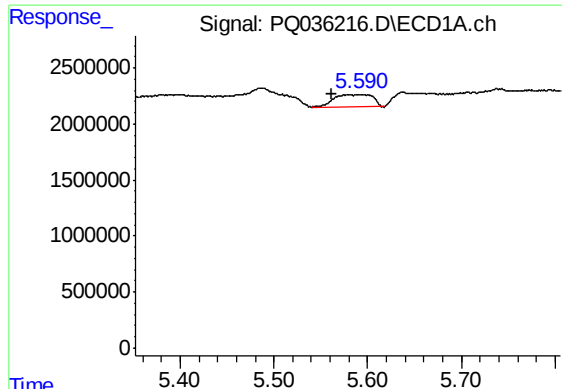
#20 AR-1242-5

R.T.: 6.452 min
Delta R.T.: -0.025 min
Response: 3028860
Conc: 29.77 ng/ml



#20 AR-1242-5

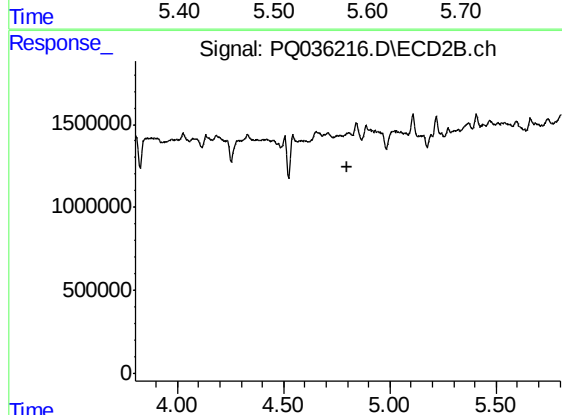
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.



#21 AR-1248-1

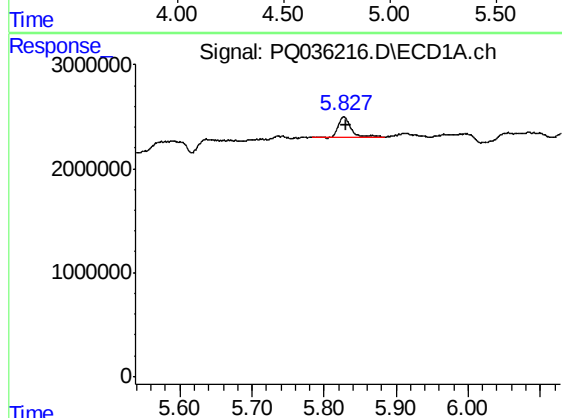
R.T.: 5.590 min
Delta R.T.: 0.028 min
Response: 3168602
Conc: 35.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



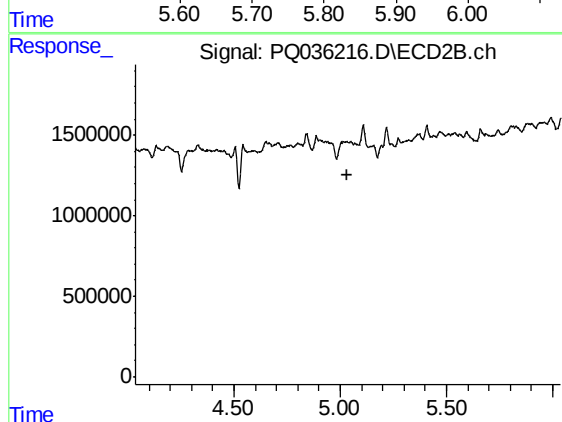
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



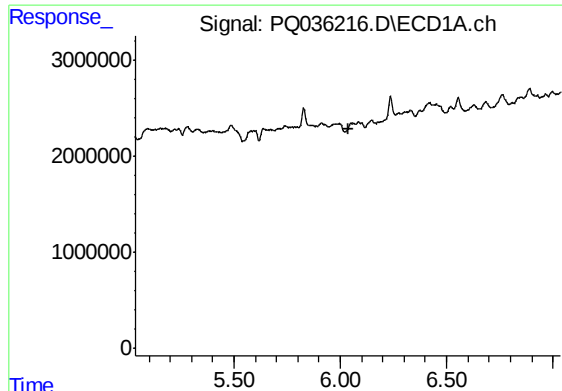
#22 AR-1248-2

R.T.: 5.828 min
Delta R.T.: -0.004 min
Response: 2518784
Conc: 20.26 ng/ml



#22 AR-1248-2

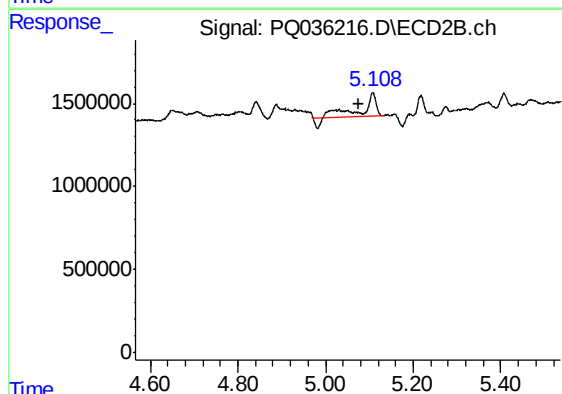
R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



#23 AR-1248-3

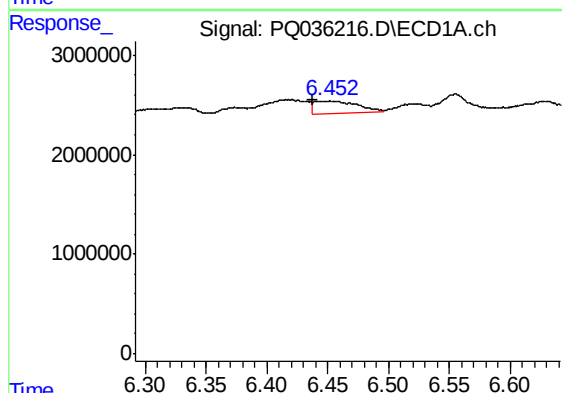
R.T.: 0.000 min
Exp R.T. : 6.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



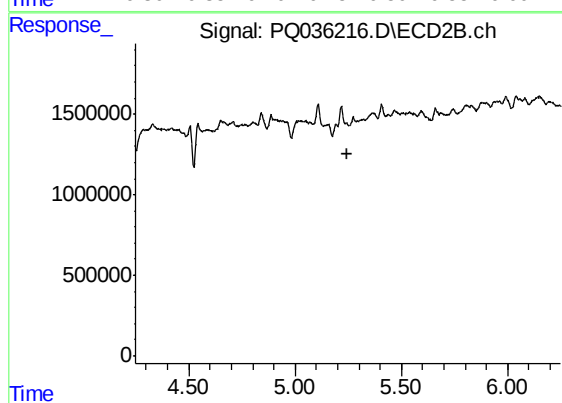
#23 AR-1248-3

R.T.: 5.108 min
Delta R.T.: 0.031 min
Response: 2811784
Conc: 38.59 ng/ml



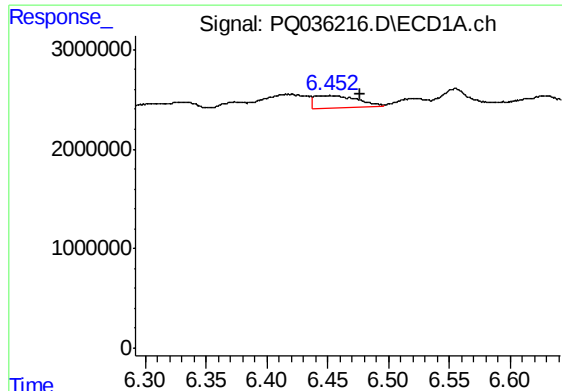
#24 AR-1248-4

R.T.: 6.452 min
Delta R.T.: 0.014 min
Response: 3028860
Conc: 19.88 ng/ml



#24 AR-1248-4

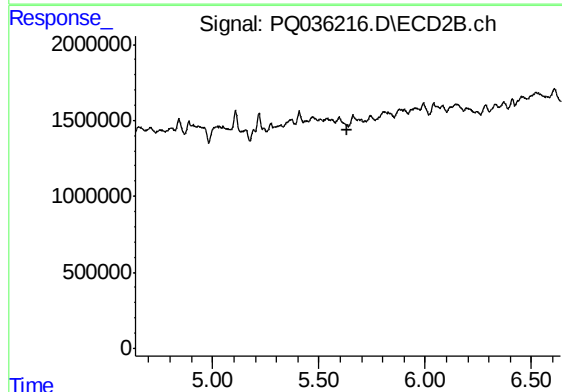
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

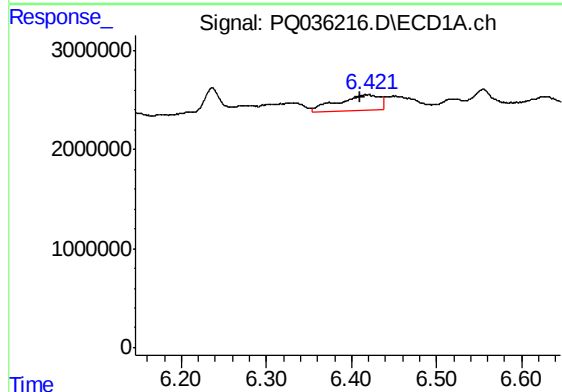
R.T.: 6.452 min
Delta R.T.: -0.025 min
Response: 3028860
Conc: 21.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



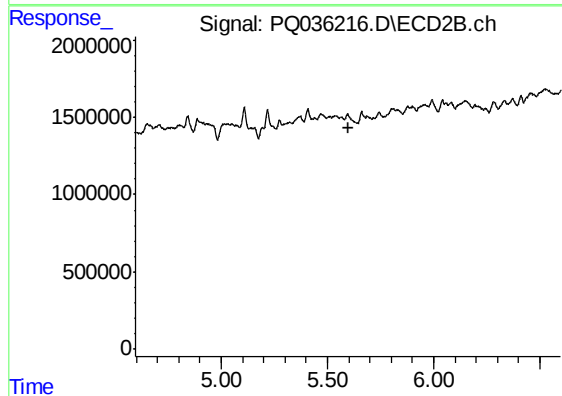
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



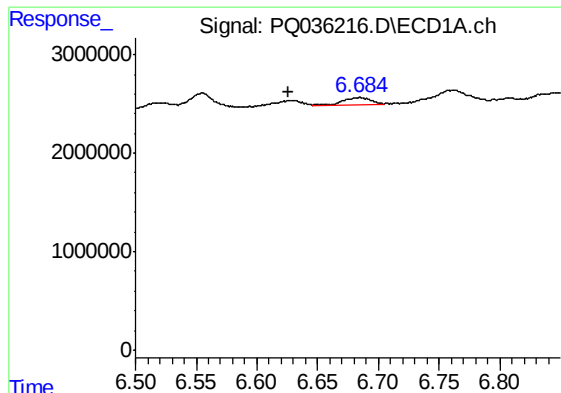
#26 AR-1254-1

R.T.: 6.417 min
Delta R.T.: 0.008 min
Response: 5167763
Conc: 31.34 ng/ml



#26 AR-1254-1

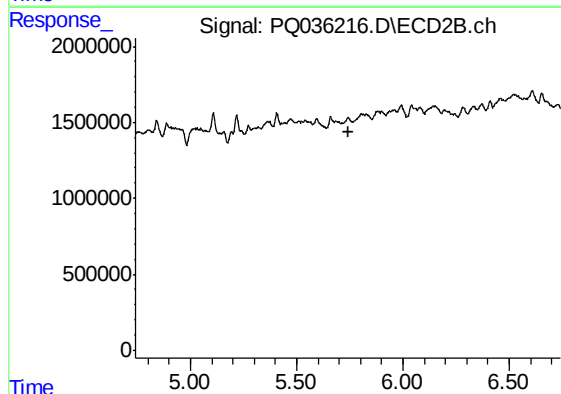
R.T.: 0.000 min
Exp R.T. : 5.596 min
Response: 0
Conc: N.D.



#27 AR-1254-2

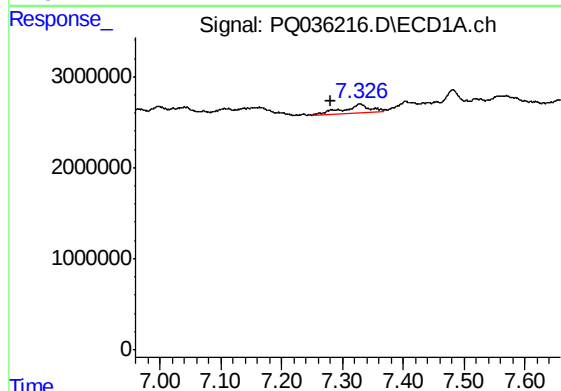
R.T.: 6.684 min
Delta R.T.: 0.058 min
Response: 1103401
Conc: 4.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



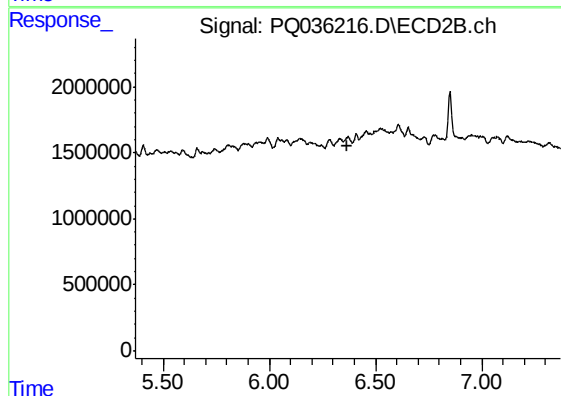
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



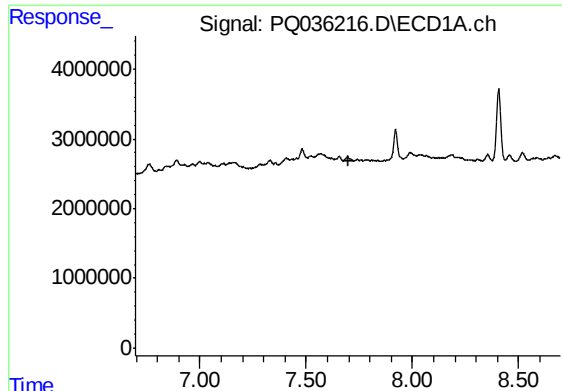
#29 AR-1254-4

R.T.: 7.329 min
Delta R.T.: 0.049 min
Response: 2728290
Conc: 14.87 ng/ml



#29 AR-1254-4

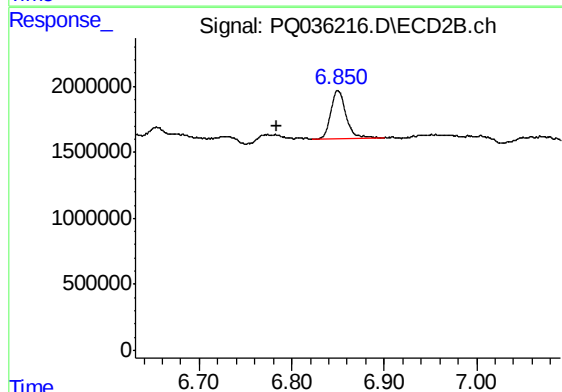
R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



#30 AR-1254-5

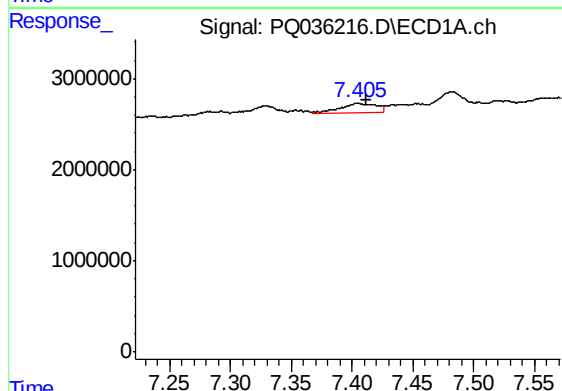
R.T.: 0.000 min
Exp R.T.: 7.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



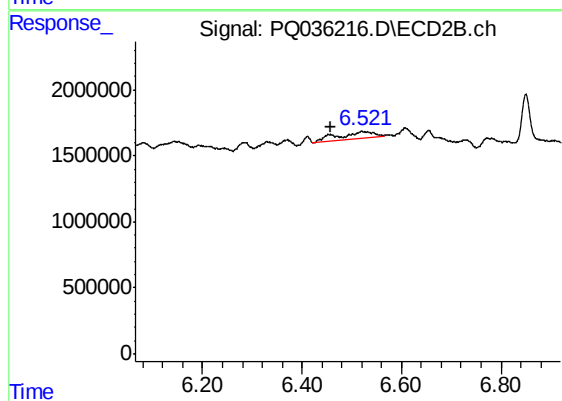
#30 AR-1254-5

R.T.: 6.850 min
Delta R.T.: 0.067 min
Response: 4232122
Conc: 27.09 ng/ml



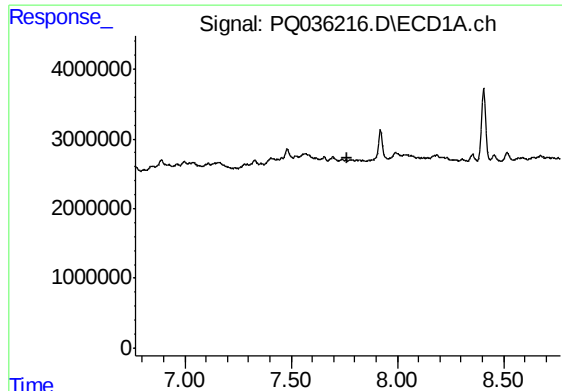
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: -0.007 min
Response: 2023133
Conc: 8.58 ng/ml



#32 AR-1260-2

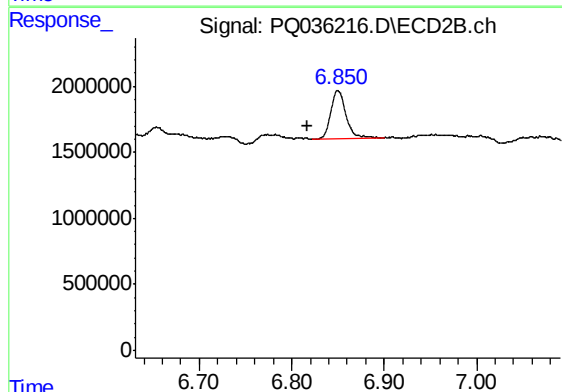
R.T.: 6.521 min
Delta R.T.: 0.063 min
Response: 2574994
Conc: 16.18 ng/ml



#36 AR-1262-1

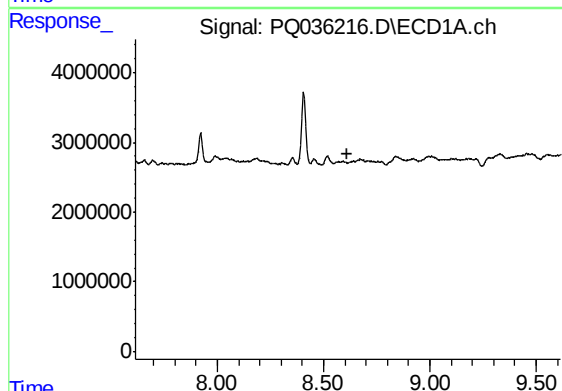
R.T.: 0.000 min
Exp R.T.: 7.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



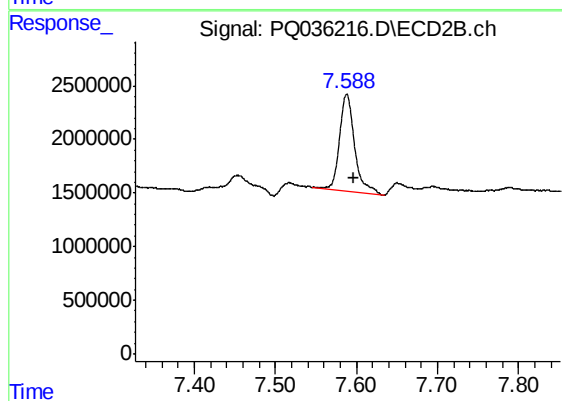
#36 AR-1262-1

R.T.: 6.850 min
Delta R.T.: 0.032 min
Response: 4232122
Conc: 25.58 ng/ml



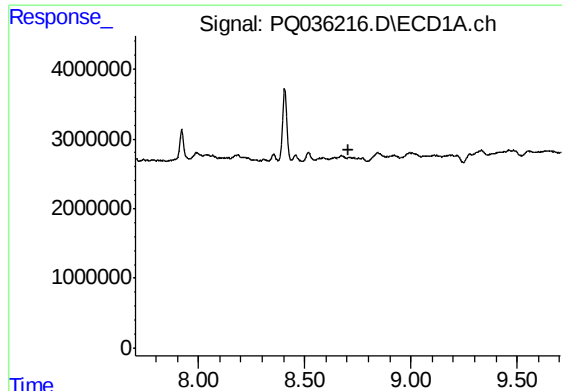
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#38 AR-1262-3

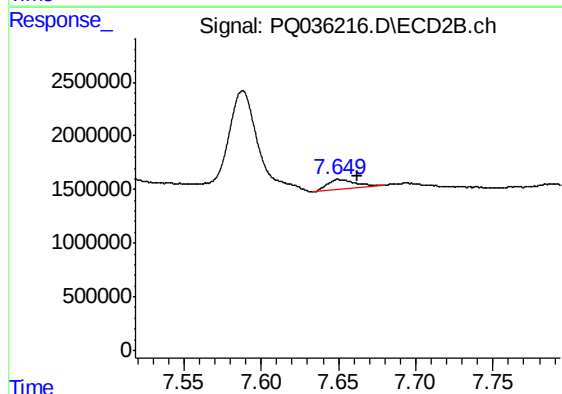
R.T.: 7.588 min
Delta R.T.: -0.008 min
Response: 11743926
Conc: 114.22 ng/ml



#39 AR-1262-4

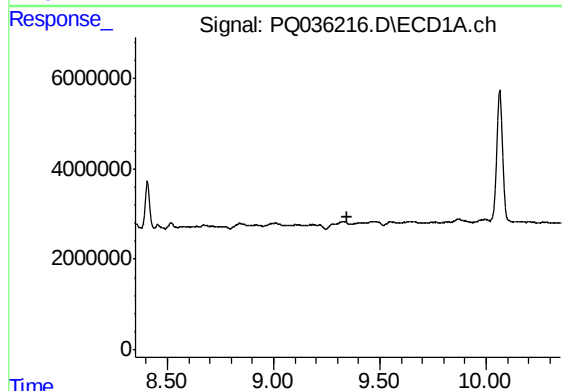
R.T.: 0.000 min
Exp R.T. : 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



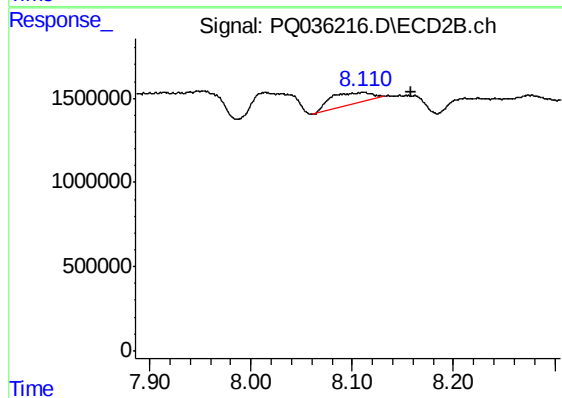
#39 AR-1262-4

R.T.: 7.650 min
Delta R.T.: -0.012 min
Response: 1175391
Conc: 6.04 ng/ml



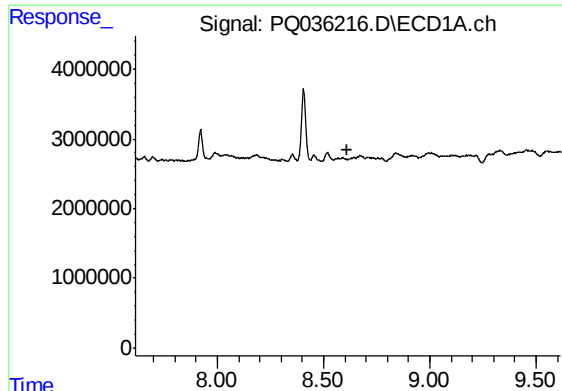
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.350 min
Response: 0
Conc: N.D.



#40 AR-1262-5

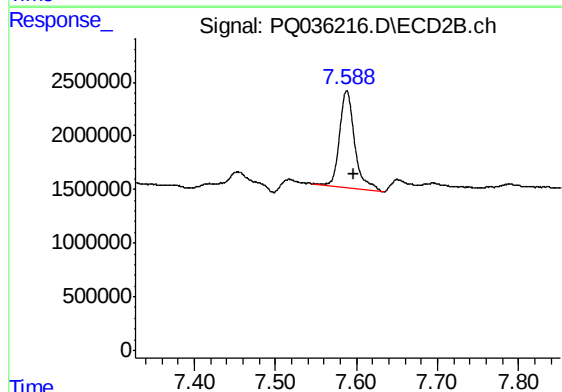
R.T.: 8.111 min
Delta R.T.: -0.048 min
Response: 1915683
Conc: 22.63 ng/ml



#41 AR-1268-1

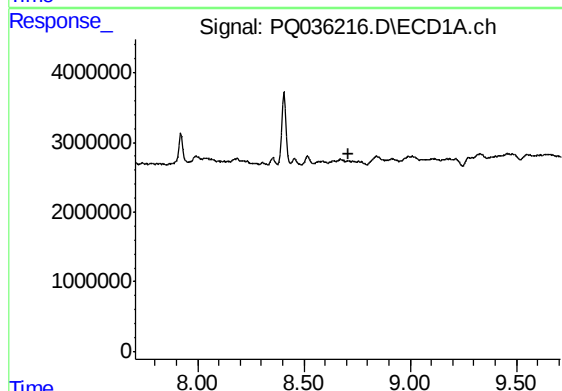
R.T.: 0.000 min
Exp R.T.: 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



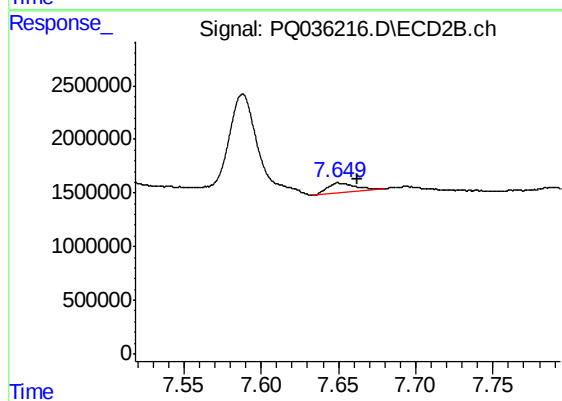
#41 AR-1268-1

R.T.: 7.588 min
Delta R.T.: -0.008 min
Response: 11743926
Conc: 32.16 ng/ml



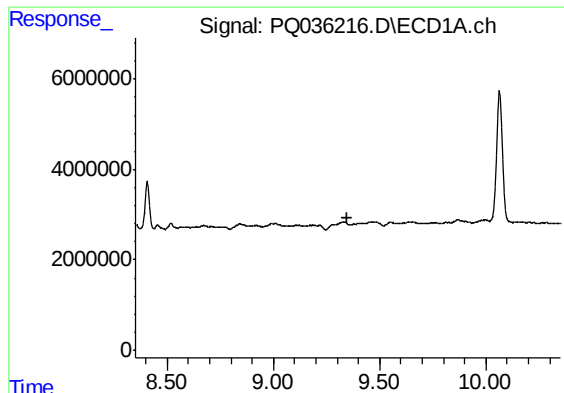
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.



#42 AR-1268-2

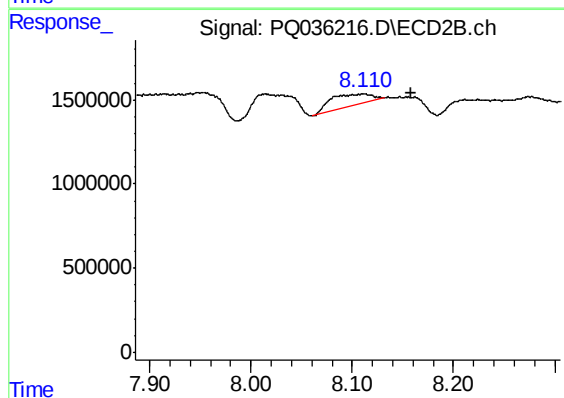
R.T.: 7.650 min
Delta R.T.: -0.013 min
Response: 1175391
Conc: 3.56 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
106-PCB-25-ST-SIDEDOOR-GLAZIN



#44 AR-1268-4

R.T.: 8.111 min
Delta R.T.: -0.048 min
Response: 1915683
Conc: 17.13 ng/ml