

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
 Data File : PQ035990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2018 18:01
 Operator : SM\SJ
 Sample : J6548-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 D-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 03:20:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 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	3.736	47464118	32279282	12.131	14.447
2)	SA Decachlor...	10.097	8.705	-2038129	25871623	N.D.	14.638
Target Compounds							
3)	L1 AR-1016-1	5.639	0.000	3549316	0	27.740	N.D. #
4)	L1 AR-1016-2	5.639	0.000	3549316	0	18.506	N.D. #
5)	L1 AR-1016-3	5.639	0.000	3549316	0	31.012	N.D. #
6)	L1 AR-1016-4	5.761	0.000	2847450	0	29.901	N.D. #
7)	L1 AR-1016-5	0.000	5.206	0	789039	N.D.	12.853 #
10)	L2 AR-1221-3	0.000	4.174	0	3322069	N.D.	68.383 #
11)	L3 AR-1232-1	0.000	4.174	0	3322069	N.D.	75.448 #
12)	L3 AR-1232-2	5.295	0.000	5437595	0	141.096	N.D. #
13)	L3 AR-1232-3	5.639	0.000	3549316	0	43.406	N.D. #
14)	L3 AR-1232-4	5.761	0.000	2847450	0	71.111	N.D. #
15)	L3 AR-1232-5	0.000	5.206	0	789039	N.D.	31.590 #
16)	L4 AR-1242-1	5.639	0.000	3549316	0	36.788	N.D. #
17)	L4 AR-1242-2	5.639	0.000	3549316	0	24.463	N.D. #
18)	L4 AR-1242-3	5.639	0.000	3549316	0	41.025	N.D. #
19)	L4 AR-1242-4	5.761	0.000	2847450	0	41.160	N.D. #
20)	L4 AR-1242-5	0.000	5.612	0	1834991	N.D.	33.249 #
21)	L5 AR-1248-1	5.639	0.000	3549316	0	53.773	N.D. #
24)	L5 AR-1248-4	0.000	5.206	0	789039	N.D.	11.398 #
25)	L5 AR-1248-5	0.000	5.612	0	1834991	N.D.	26.035 #
26)	L6 AR-1254-1	0.000	5.612	0	1834991	N.D.	13.757 #
28)	L6 AR-1254-3	7.038	0.000	2213872	0	8.622	N.D. #
30)	L6 AR-1254-5	0.000	6.828	0	1020629	N.D.	6.267 #
33)	L7 AR-1260-3	0.000	6.699	0	464297	N.D.	3.323 #
34)	L7 AR-1260-4	8.014	7.086	918105	1883596	5.571	20.285 #
35)	L7 AR-1260-5	8.333	0.000	1761917	0	5.909	N.D. #
36)	L8 AR-1262-1	0.000	6.828	0	1020629	N.D.	6.650 #
37)	L8 AR-1262-2	8.333	0.000	1761917	0	4.677	N.D. #
38)	L8 AR-1262-3	8.727	7.609	3329486	11975253	13.850	115.388 #
39)	L8 AR-1262-4	8.727	7.673	3329486	4369597	18.429	23.588 #
41)	L9 AR-1268-1	8.727	7.609	3329486	11975253	6.901	35.912 #
42)	L9 AR-1268-2	8.727	7.673	3329486	4369597	7.717	14.744 #

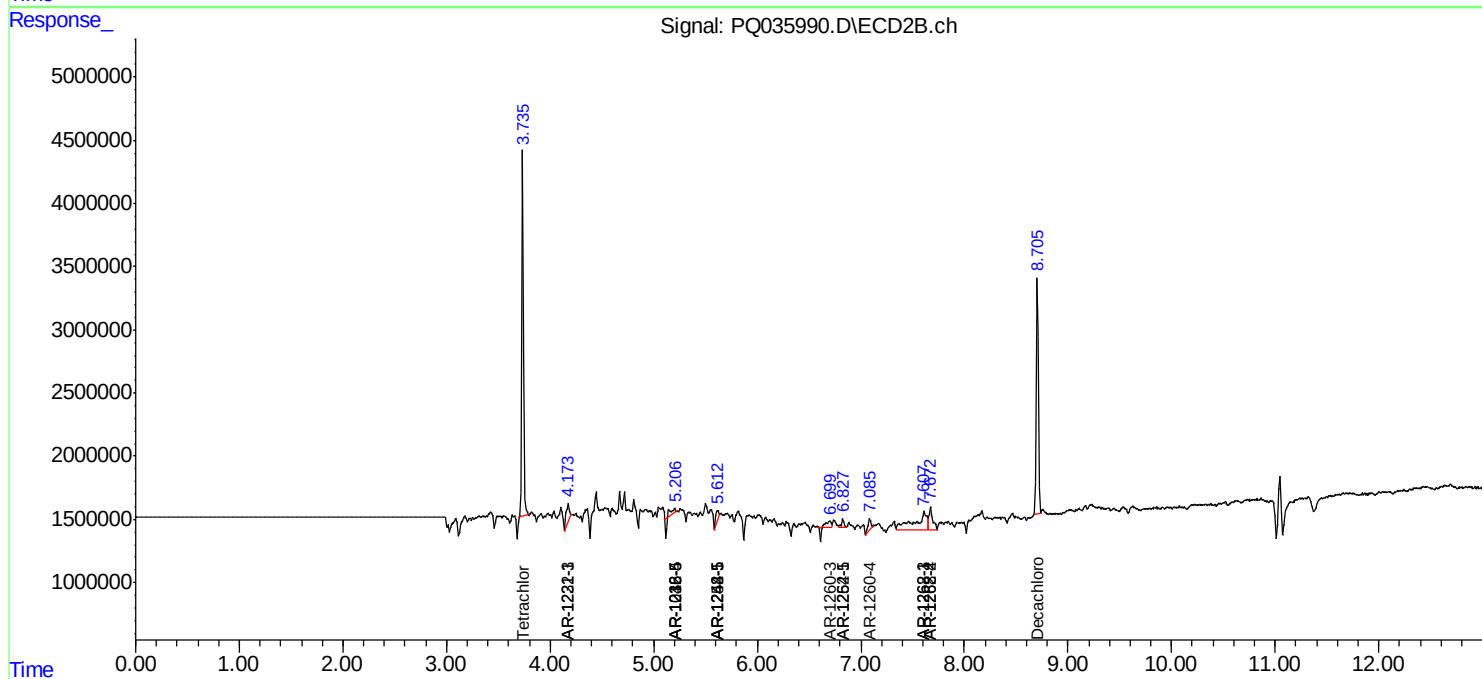
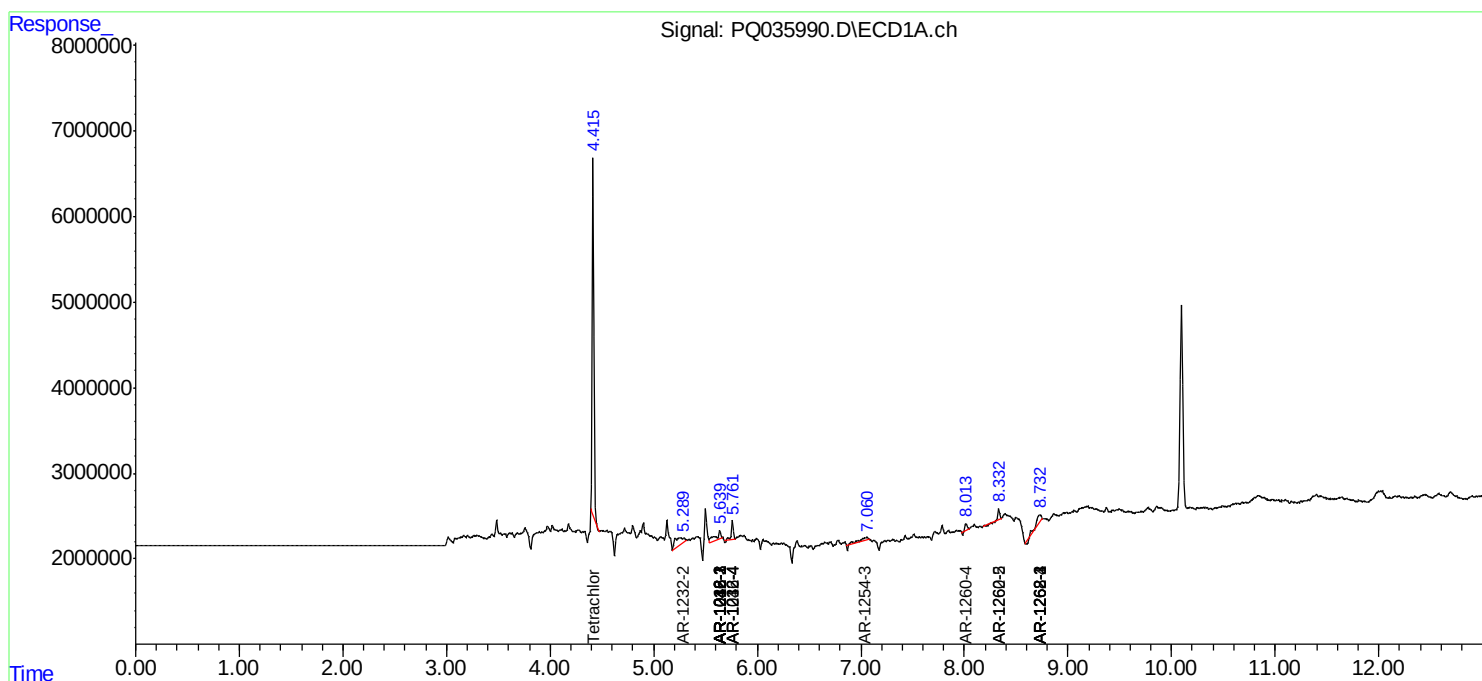
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

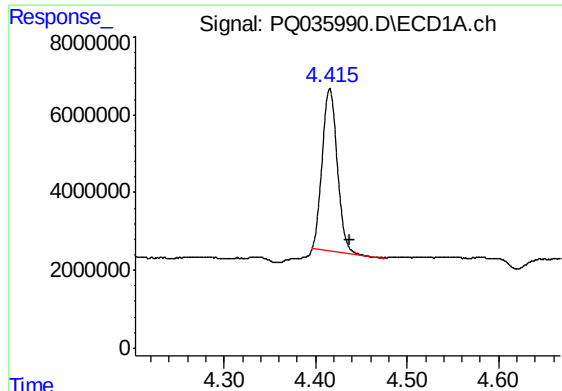
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
Data File : PQ035990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2018 18:01
Operator : SM\SJ
Sample : J6548-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
D-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:20:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 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

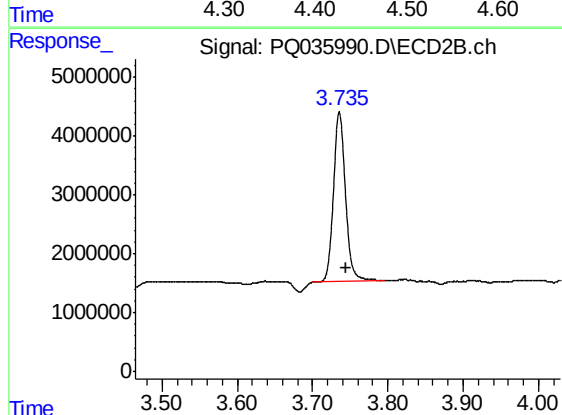




#1 Tetrachloro-m-xylene

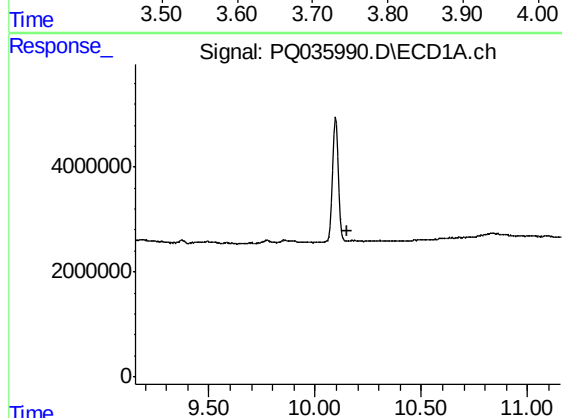
R.T.: 4.416 min
Delta R.T.: -0.021 min
Response: 47464118
Conc: 12.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-10



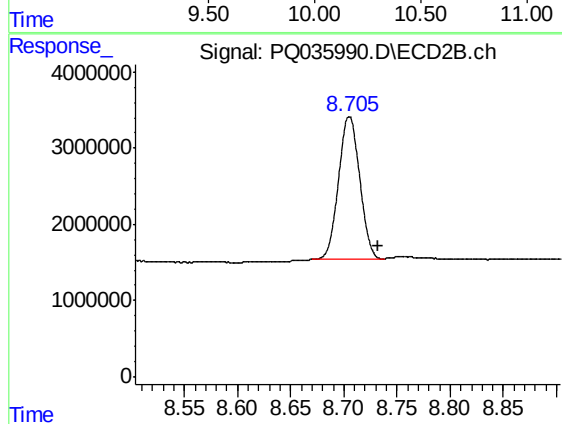
#1 Tetrachloro-m-xylene

R.T.: 3.736 min
Delta R.T.: -0.008 min
Response: 32279282
Conc: 14.45 ng/ml



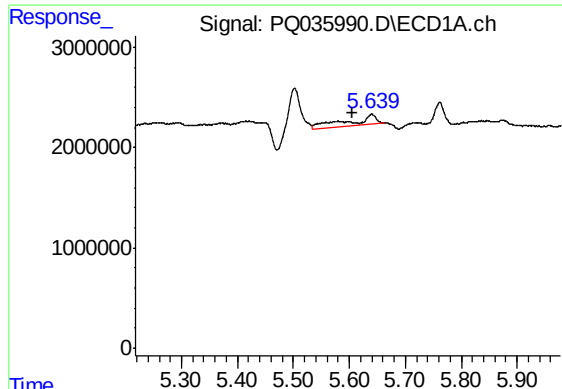
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: -0.058 min
Response: -2038129
Conc: N.D.



#2 Decachlorobiphenyl

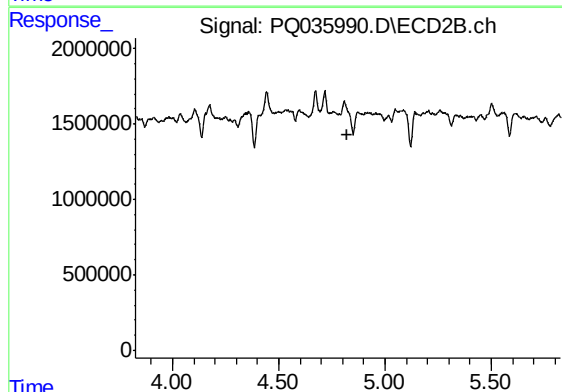
R.T.: 8.705 min
Delta R.T.: -0.027 min
Response: 25871623
Conc: 14.64 ng/ml



#3 AR-1016-1

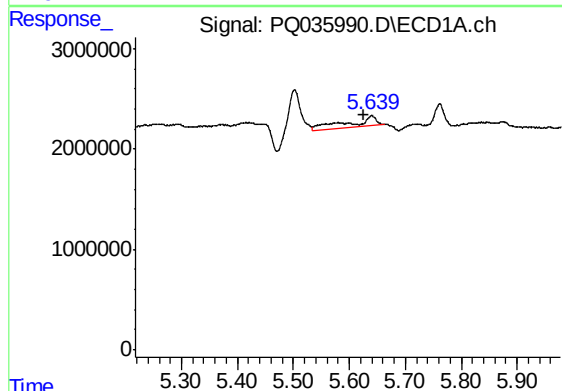
R.T.: 5.639 min
Delta R.T.: 0.035 min
Response: 3549316
Conc: 27.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-10



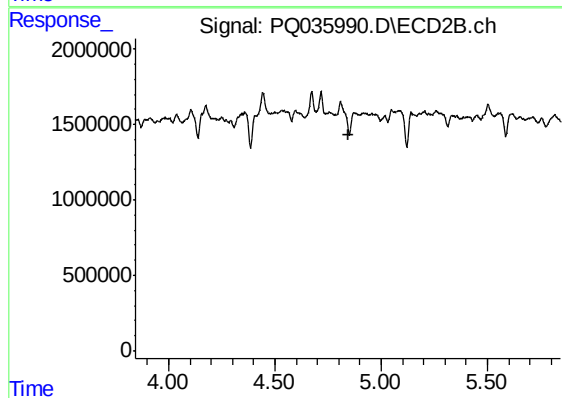
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



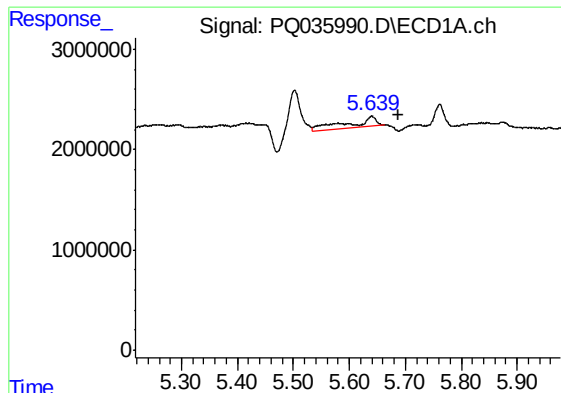
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.013 min
Response: 3549316
Conc: 18.51 ng/ml



#4 AR-1016-2

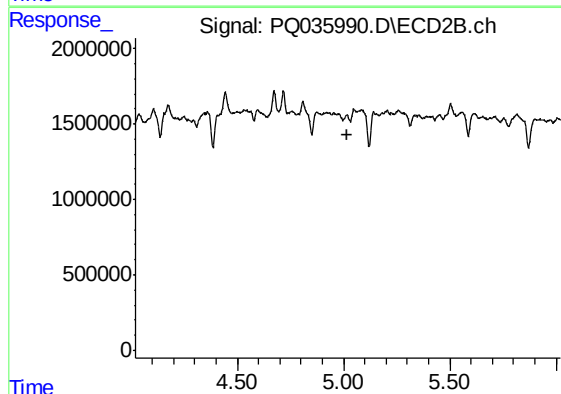
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#5 AR-1016-3

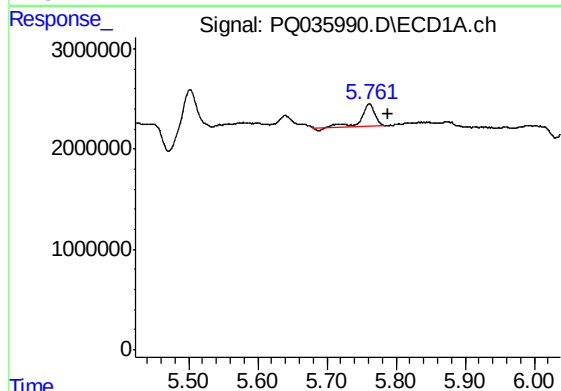
R.T.: 5.639 min
Delta R.T.: -0.049 min
Response: 3549316
Conc: 31.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-10



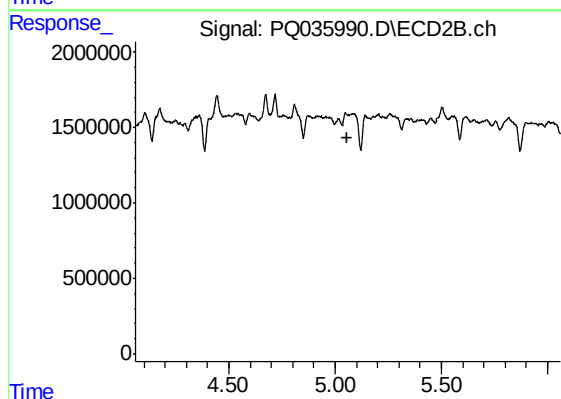
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



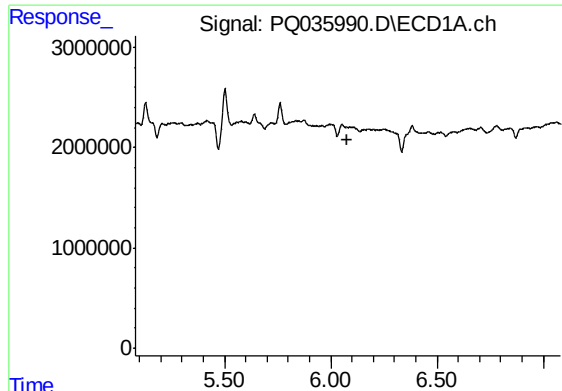
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.027 min
Response: 2847450
Conc: 29.90 ng/ml



#6 AR-1016-4

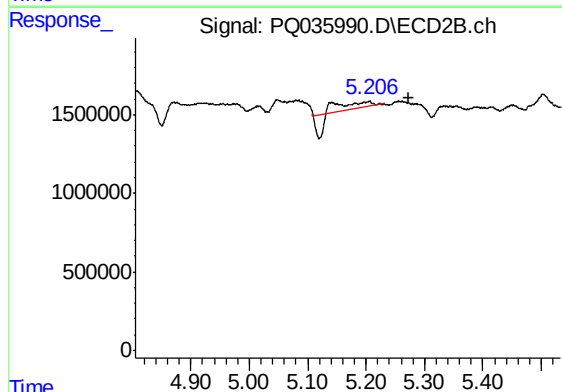
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

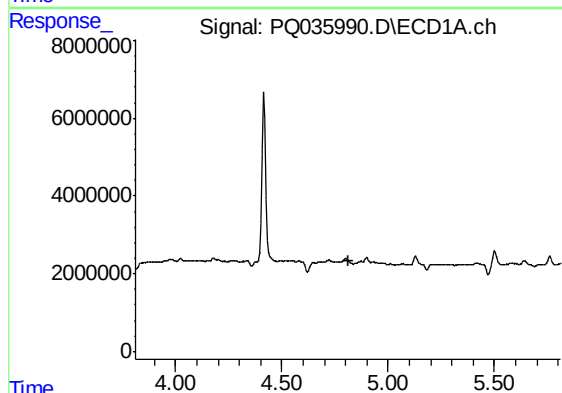
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-10



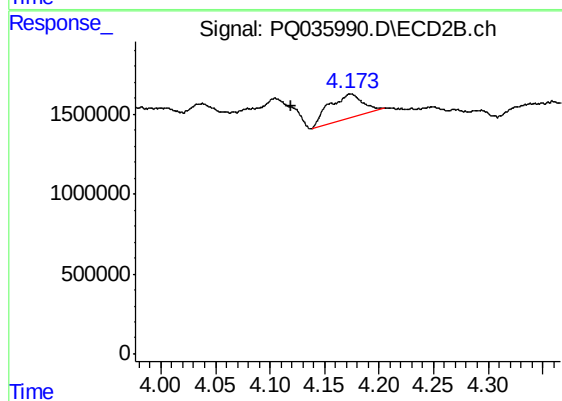
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: -0.068 min
Response: 789039
Conc: 12.85 ng/ml



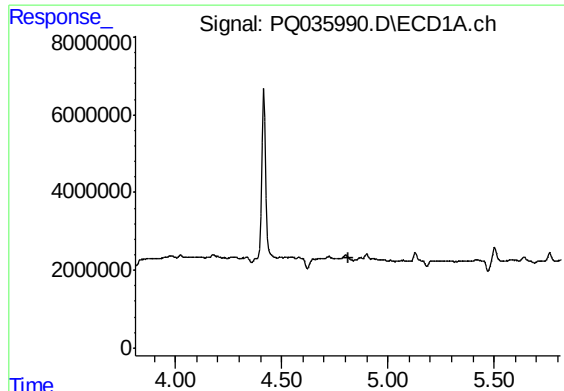
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

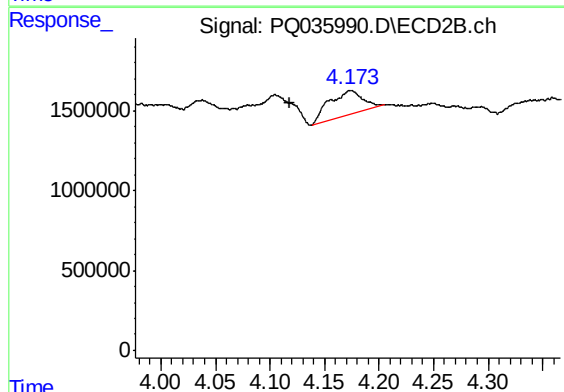
R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 3322069
Conc: 68.38 ng/ml



#11 AR-1232-1

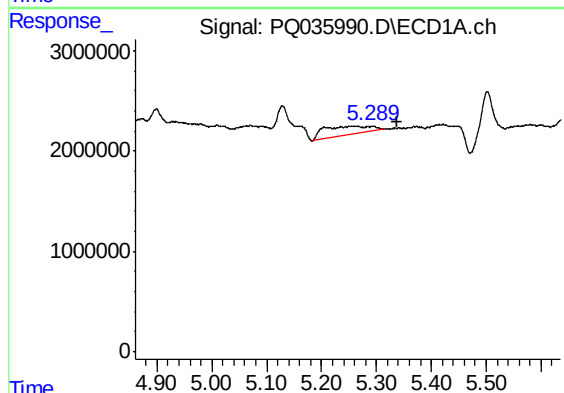
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-10



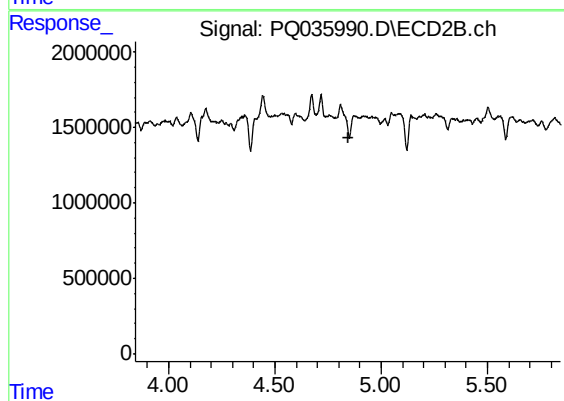
#11 AR-1232-1

R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 3322069
Conc: 75.45 ng/ml



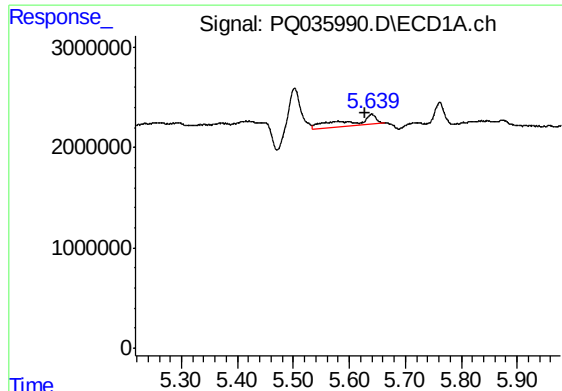
#12 AR-1232-2

R.T.: 5.295 min
Delta R.T.: -0.043 min
Response: 5437595
Conc: 141.10 ng/ml



#12 AR-1232-2

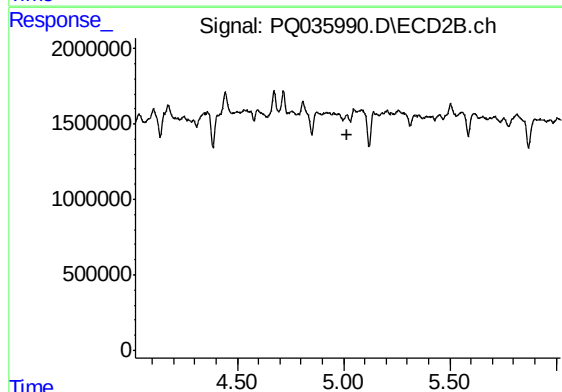
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#13 AR-1232-3

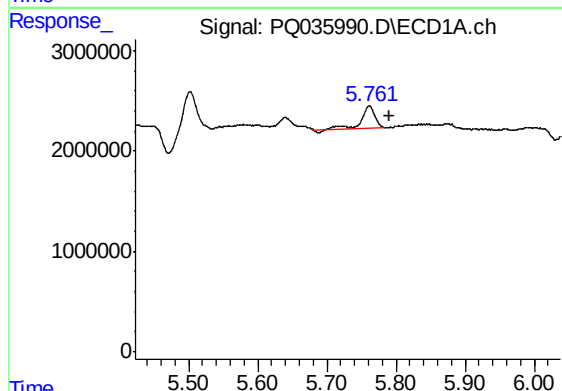
R.T.: 5.639 min
Delta R.T.: 0.012 min
Response: 3549316
Conc: 43.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-10



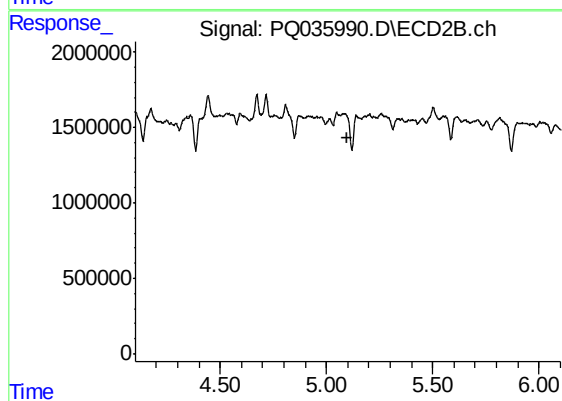
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



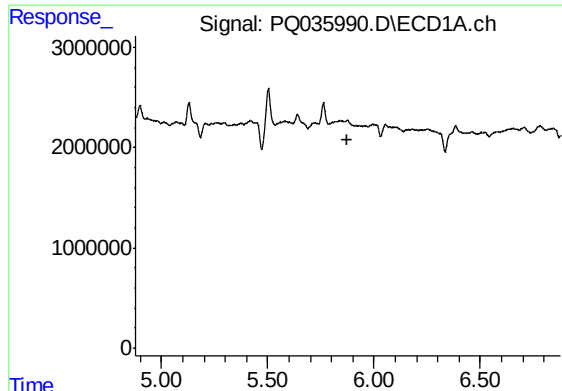
#14 AR-1232-4

R.T.: 5.761 min
Delta R.T.: -0.029 min
Response: 2847450
Conc: 71.11 ng/ml



#14 AR-1232-4

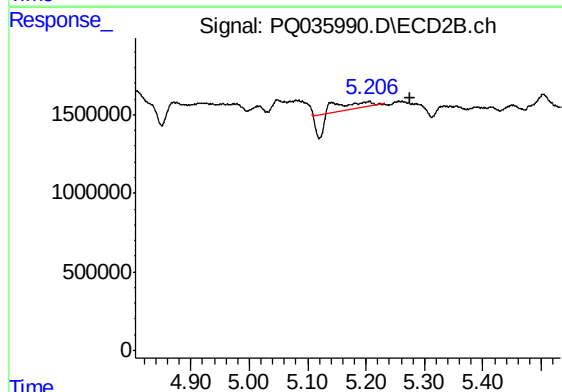
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#15 AR-1232-5

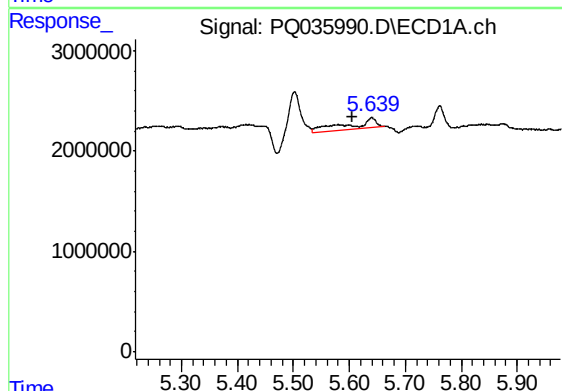
R.T.: 0.000 min
Exp R.T. : 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-10



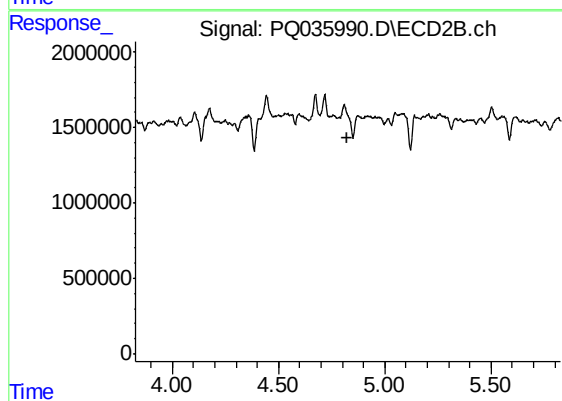
#15 AR-1232-5

R.T.: 5.206 min
Delta R.T.: -0.069 min
Response: 789039
Conc: 31.59 ng/ml



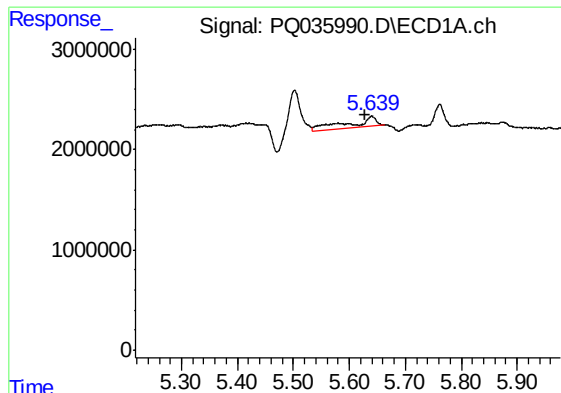
#16 AR-1242-1

R.T.: 5.639 min
Delta R.T.: 0.034 min
Response: 3549316
Conc: 36.79 ng/ml



#16 AR-1242-1

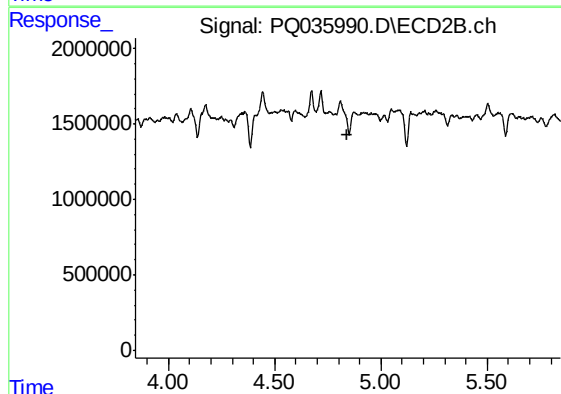
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#17 AR-1242-2

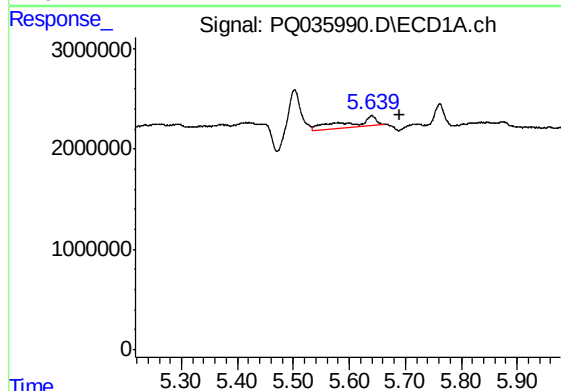
R.T.: 5.639 min
Delta R.T.: 0.012 min
Response: 3549316
Conc: 24.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-10



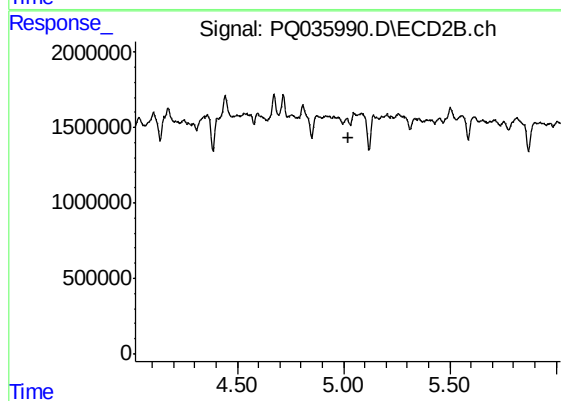
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



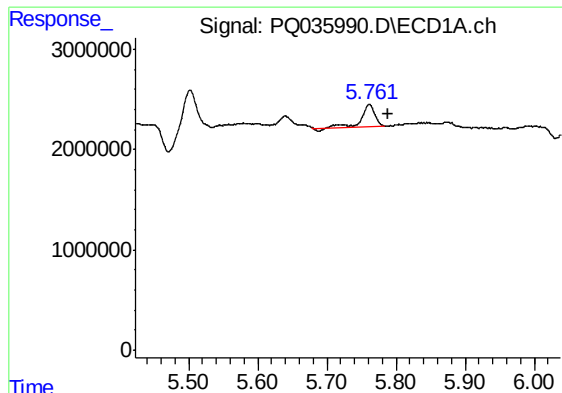
#18 AR-1242-3

R.T.: 5.639 min
Delta R.T.: -0.050 min
Response: 3549316
Conc: 41.02 ng/ml



#18 AR-1242-3

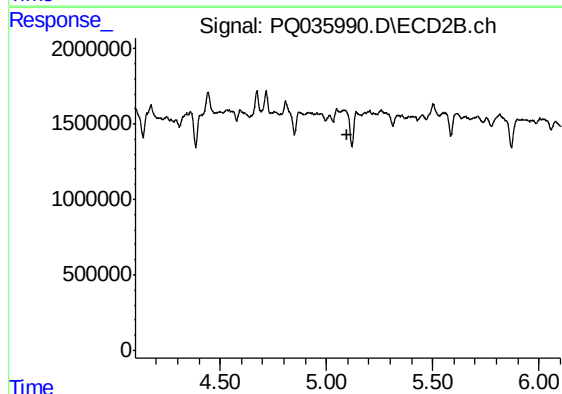
R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#19 AR-1242-4

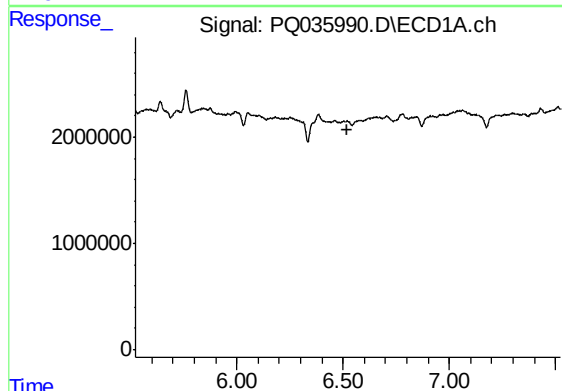
R.T.: 5.761 min
Delta R.T.: -0.027 min
Response: 2847450
Conc: 41.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-10



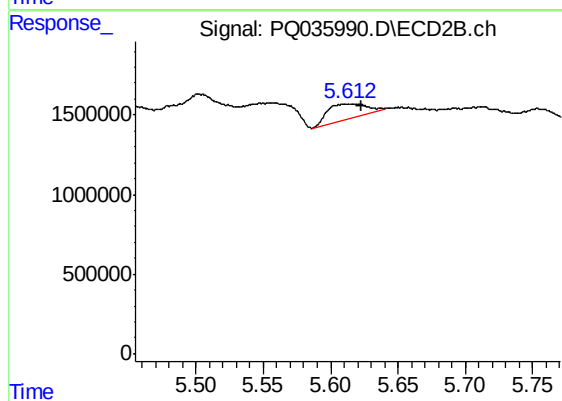
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



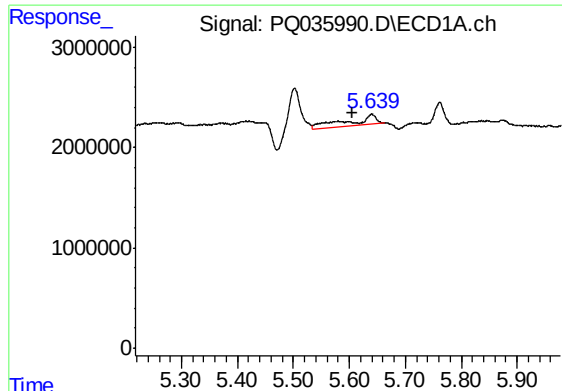
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



#20 AR-1242-5

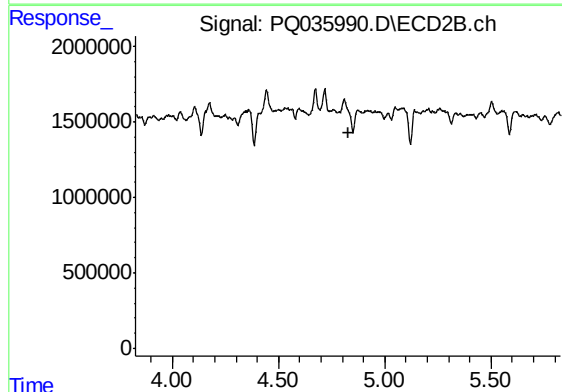
R.T.: 5.612 min
Delta R.T.: -0.010 min
Response: 1834991
Conc: 33.25 ng/ml



#21 AR-1248-1

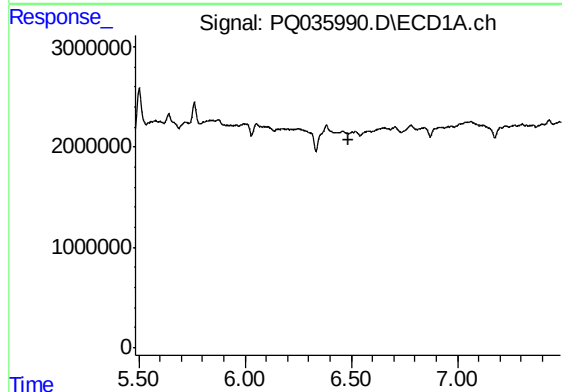
R.T.: 5.639 min
Delta R.T.: 0.035 min
Response: 3549316
Conc: 53.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-10



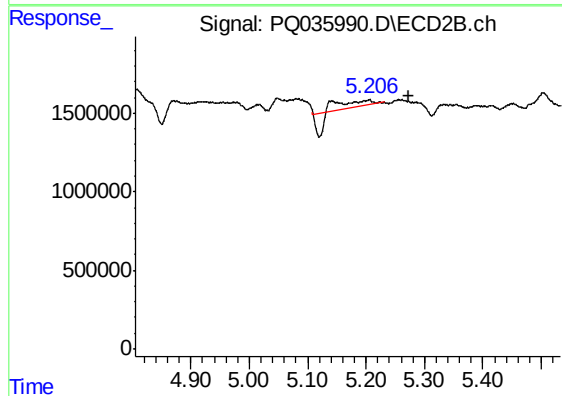
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



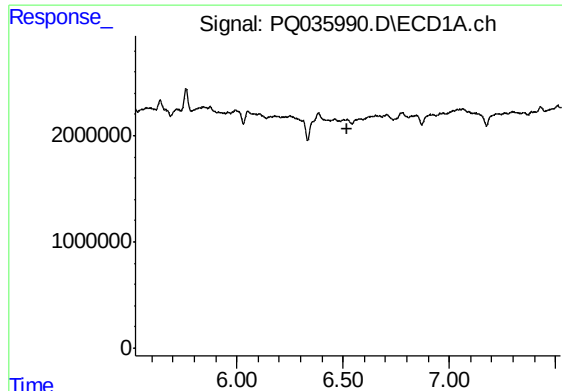
#24 AR-1248-4

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



#24 AR-1248-4

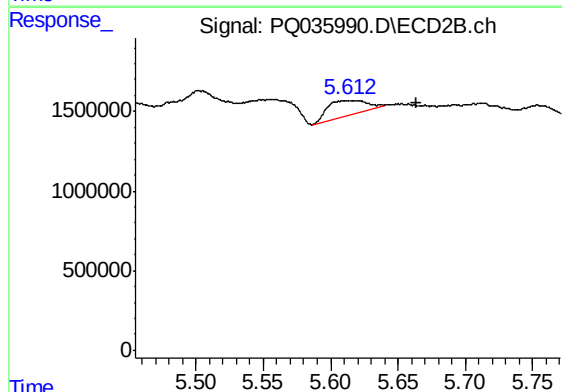
R.T.: 5.206 min
Delta R.T.: -0.068 min
Response: 789039
Conc: 11.40 ng/ml



#25 AR-1248-5

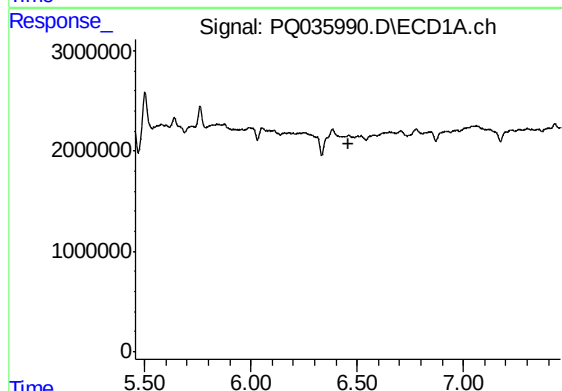
R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-10



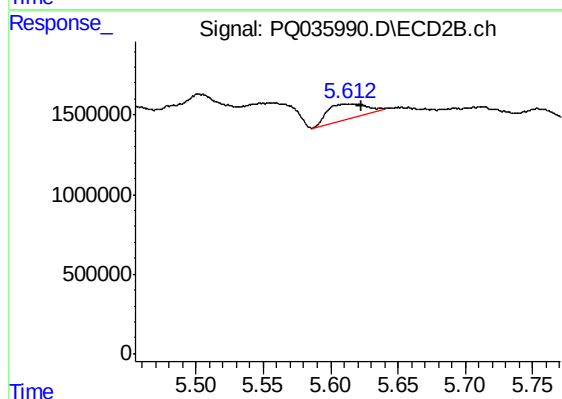
#25 AR-1248-5

R.T.: 5.612 min
Delta R.T.: -0.051 min
Response: 1834991
Conc: 26.03 ng/ml



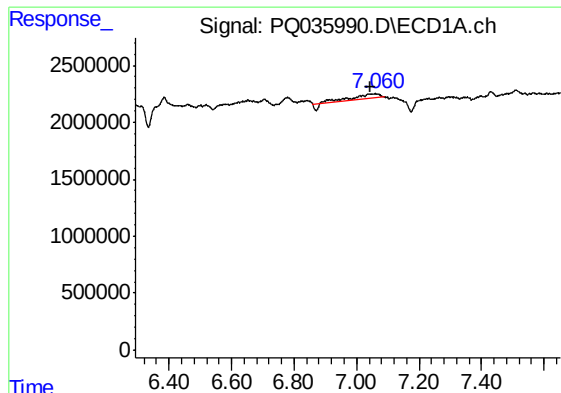
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



#26 AR-1254-1

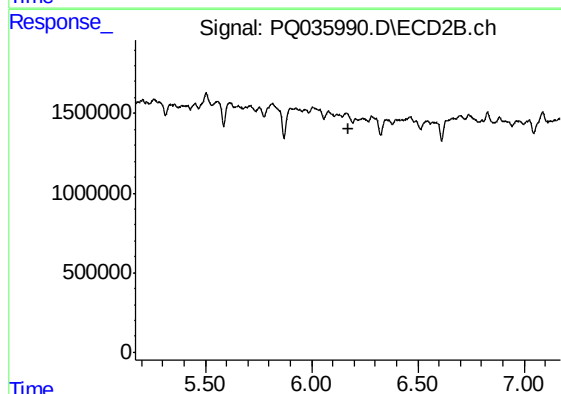
R.T.: 5.612 min
Delta R.T.: -0.010 min
Response: 1834991
Conc: 13.76 ng/ml



#28 AR-1254-3

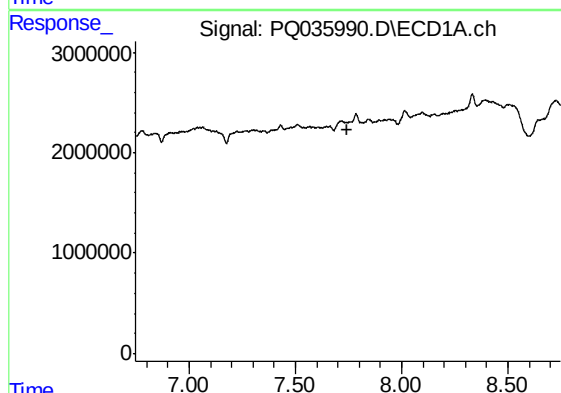
R.T.: 7.038 min
Delta R.T.: -0.006 min
Response: 2213872
Conc: 8.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-10



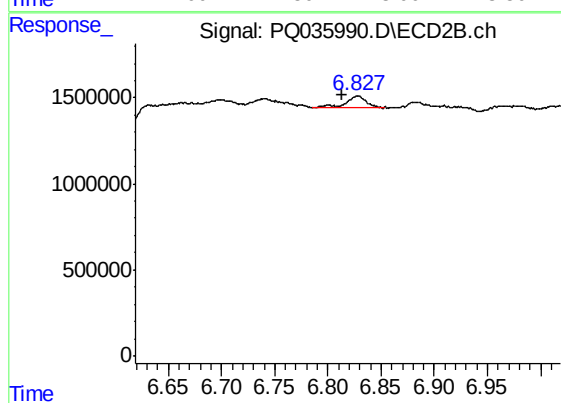
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.171 min
Response: 0
Conc: N.D.



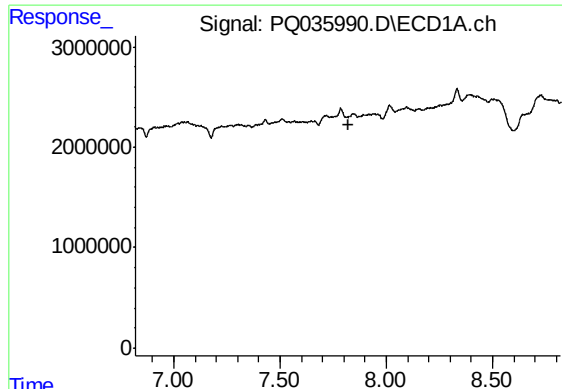
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.747 min
Response: 0
Conc: N.D.



#30 AR-1254-5

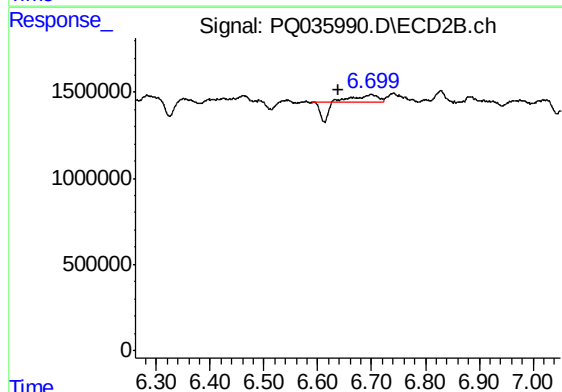
R.T.: 6.828 min
Delta R.T.: 0.015 min
Response: 1020629
Conc: 6.27 ng/ml



#33 AR-1260-3

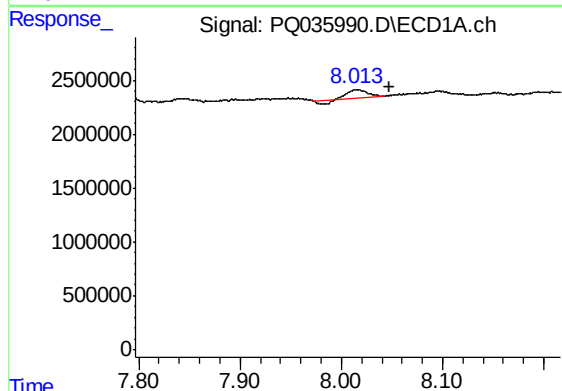
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-10



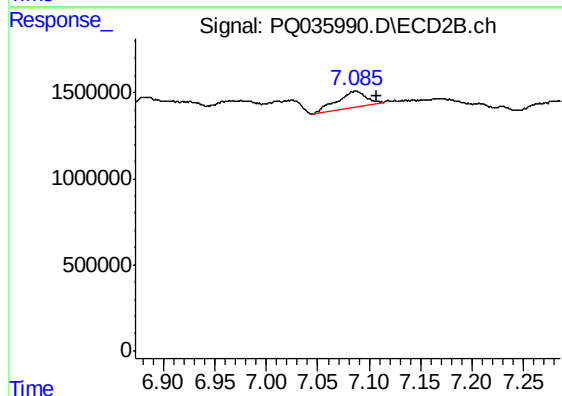
#33 AR-1260-3

R.T.: 6.699 min
Delta R.T.: 0.060 min
Response: 464297
Conc: 3.32 ng/ml



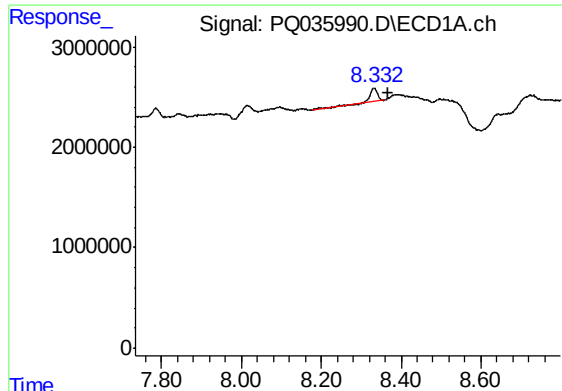
#34 AR-1260-4

R.T.: 8.014 min
Delta R.T.: -0.034 min
Response: 918105
Conc: 5.57 ng/ml



#34 AR-1260-4

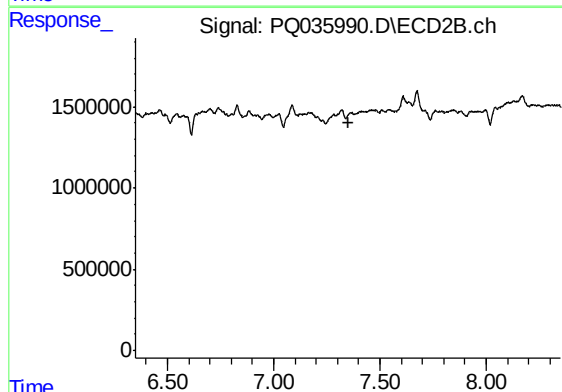
R.T.: 7.086 min
Delta R.T.: -0.021 min
Response: 1883596
Conc: 20.29 ng/ml



#35 AR-1260-5

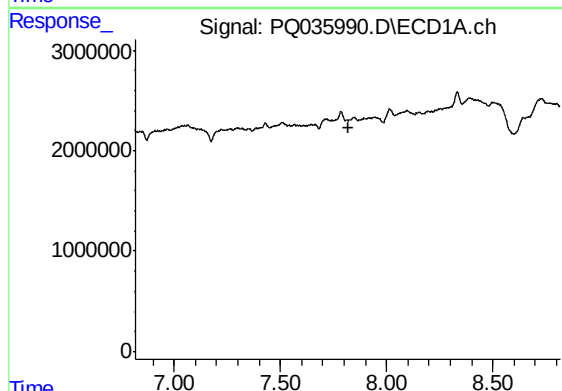
R.T.: 8.333 min
Delta R.T.: -0.035 min
Response: 1761917
Conc: 5.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-10



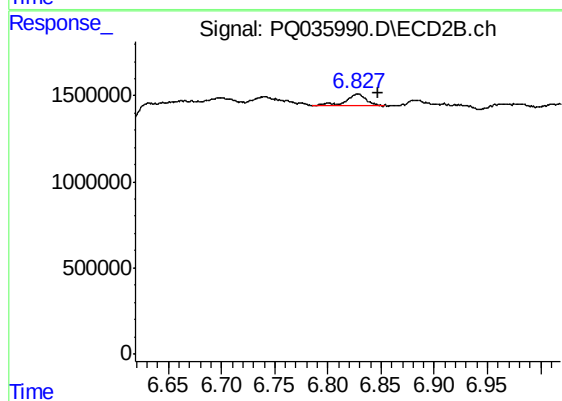
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.349 min
Response: 0
Conc: N.D.



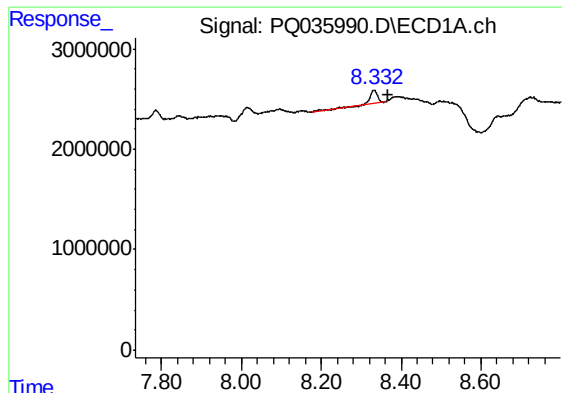
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.819 min
Response: 0
Conc: N.D.



#36 AR-1262-1

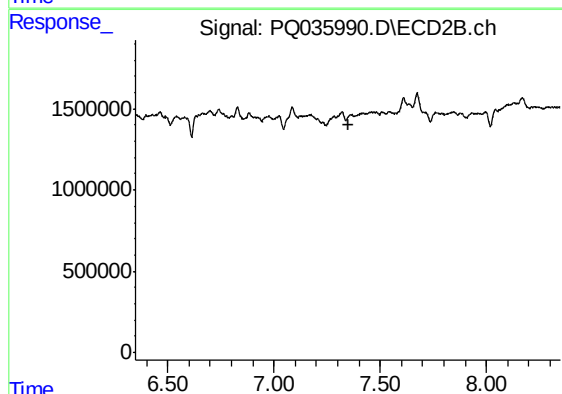
R.T.: 6.828 min
Delta R.T.: -0.019 min
Response: 1020629
Conc: 6.65 ng/ml



#37 AR-1262-2

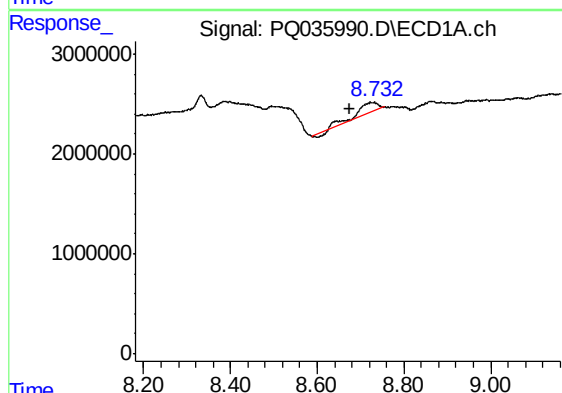
R.T.: 8.333 min
Delta R.T.: -0.034 min
Response: 1761917
Conc: 4.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-10



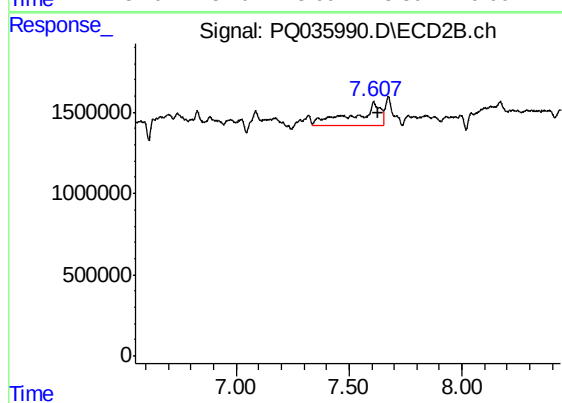
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



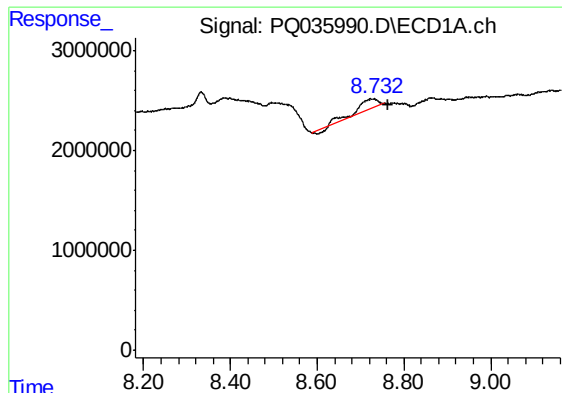
#38 AR-1262-3

R.T.: 8.727 min
Delta R.T.: 0.053 min
Response: 3329486
Conc: 13.85 ng/ml



#38 AR-1262-3

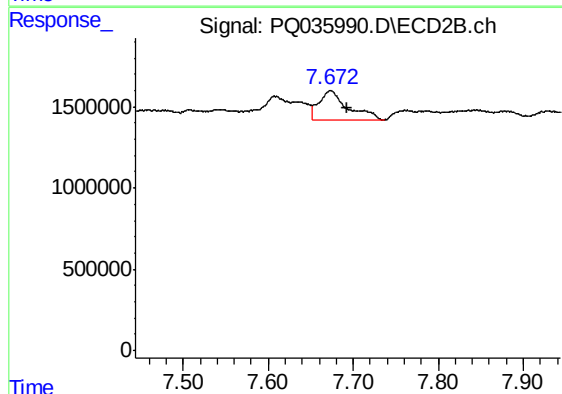
R.T.: 7.609 min
Delta R.T.: -0.019 min
Response: 11975253
Conc: 115.39 ng/ml



#39 AR-1262-4

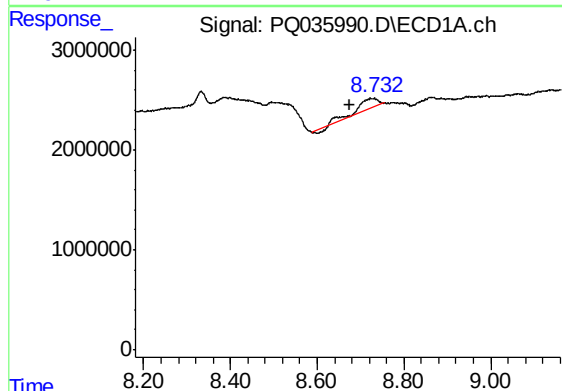
R.T.: 8.727 min
Delta R.T.: -0.038 min
Response: 3329486
Conc: 18.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-10



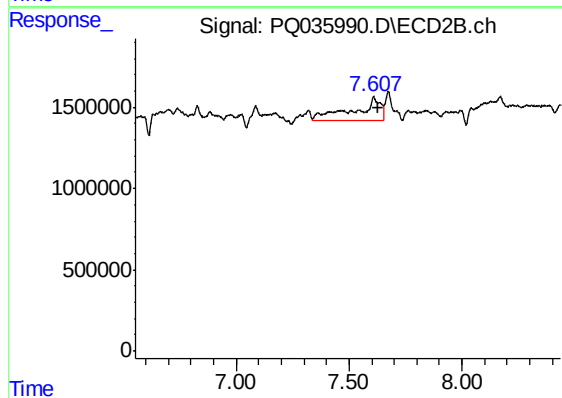
#39 AR-1262-4

R.T.: 7.673 min
Delta R.T.: -0.020 min
Response: 4369597
Conc: 23.59 ng/ml



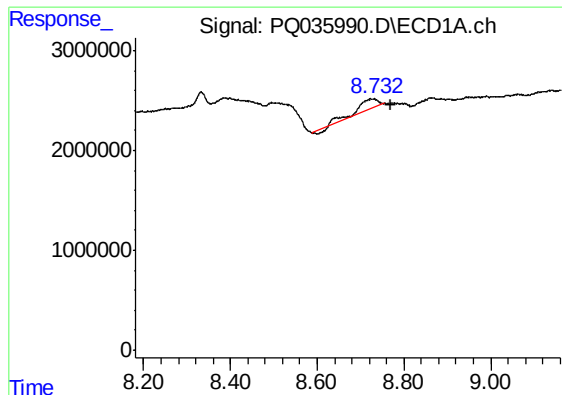
#41 AR-1268-1

R.T.: 8.727 min
Delta R.T.: 0.053 min
Response: 3329486
Conc: 6.90 ng/ml



#41 AR-1268-1

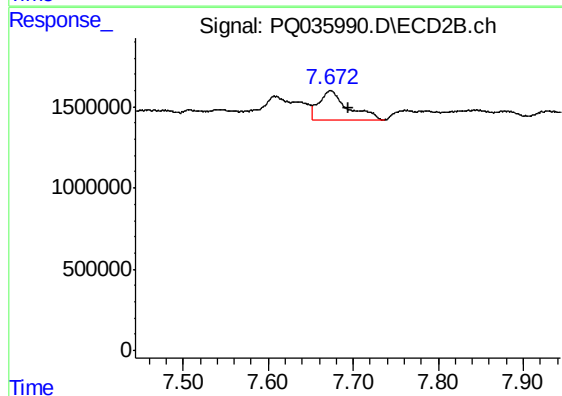
R.T.: 7.609 min
Delta R.T.: -0.020 min
Response: 11975253
Conc: 35.91 ng/ml



#42 AR-1268-2

R.T.: 8.727 min
Delta R.T.: -0.043 min
Response: 3329486
Conc: 7.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-10



#42 AR-1268-2

R.T.: 7.673 min
Delta R.T.: -0.022 min
Response: 4369597
Conc: 14.74 ng/ml