

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031221\
 Data File : PQ052553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2021 09:32
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 02:06:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 11 04:11:59 2021
 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...	5.230	4.243	573.8E6	199.5E6	22.589	21.930
2)	SA Decachlor...	11.416	9.585	584.5E6	227.4E6	23.448	23.440
Target Compounds							
5)	L1 AR-1016-3	6.623f	0.000	2308568	0	3.089	N.D. #
6)	L1 AR-1016-4	0.000	5.782f	0	3443422	N.D.	18.720 #
7)	L1 AR-1016-5	0.000	6.025f	0	8628919	N.D.	35.526 #
8)	L2 AR-1221-1	5.453f	0.000	572804	0	2.295	N.D. #
9)	L2 AR-1221-2	5.586	4.600	10057755	2162493	55.525	32.558 #
14)	L3 AR-1232-4	0.000	5.787f	0	2068354	N.D.	25.641 #
15)	L3 AR-1232-5	0.000	6.025f	0	8628919	N.D.	95.555 #
18)	L4 AR-1242-3	6.623f	0.000	2308568	0	4.027	N.D. #
19)	L4 AR-1242-4	0.000	5.787f	0	2068354	N.D.	12.274 #
20)	L4 AR-1242-5	7.534	6.400f	35689347	2187624	67.786	9.200 #
22)	L5 AR-1248-2	0.000	5.782f	0	3443422	N.D.	13.906 #
23)	L5 AR-1248-3	0.000	5.787f	0	2068354	N.D.	8.054 #
24)	L5 AR-1248-4	7.470f	6.025f	118.3E6	8628919	128.503	27.686 #
25)	L5 AR-1248-5	7.534	6.400f	35689347	2187624	39.058	6.497 #
26)	L6 AR-1254-1	7.470	6.400f	118.3E6	2187624	131.488	4.247 #
28)	L6 AR-1254-3	8.100f	0.000	100.4E6	0	64.662	N.D. #
29)	L6 AR-1254-4	8.355	7.188	43306543	4826969	37.794	9.665 #
30)	L6 AR-1254-5	8.795	7.629	21121226	522856	17.368	0.766 #
31)	L7 AR-1260-1	8.242	7.113f	41792684	4777465	40.081	10.248 #
32)	L7 AR-1260-2	8.507	7.260f	50981584	4036138	40.221	6.298 #
35)	L7 AR-1260-5	0.000	8.171	0	16606311	N.D.	12.615 #
36)	L8 AR-1262-1	0.000	7.629	0	522856	N.D.	1.456 #
37)	L8 AR-1262-2	0.000	8.171	0	16606311	N.D.	11.229 #
38)	L8 AR-1262-3	0.000	8.477f	0	7741009	N.D.	13.405 #
39)	L8 AR-1262-4	0.000	8.517	0	3284133	N.D.	3.194 #
41)	L9 AR-1268-1	0.000	8.477f	0	7741009	N.D.	4.527 #
42)	L9 AR-1268-2	0.000	8.517	0	3284133	N.D.	2.182 #
43)	L9 AR-1268-3	0.000	8.730	0	1619669	N.D.	1.257 #
45)	L9 AR-1268-5	11.054	9.323	6759119	1636215	0.751	0.422 #

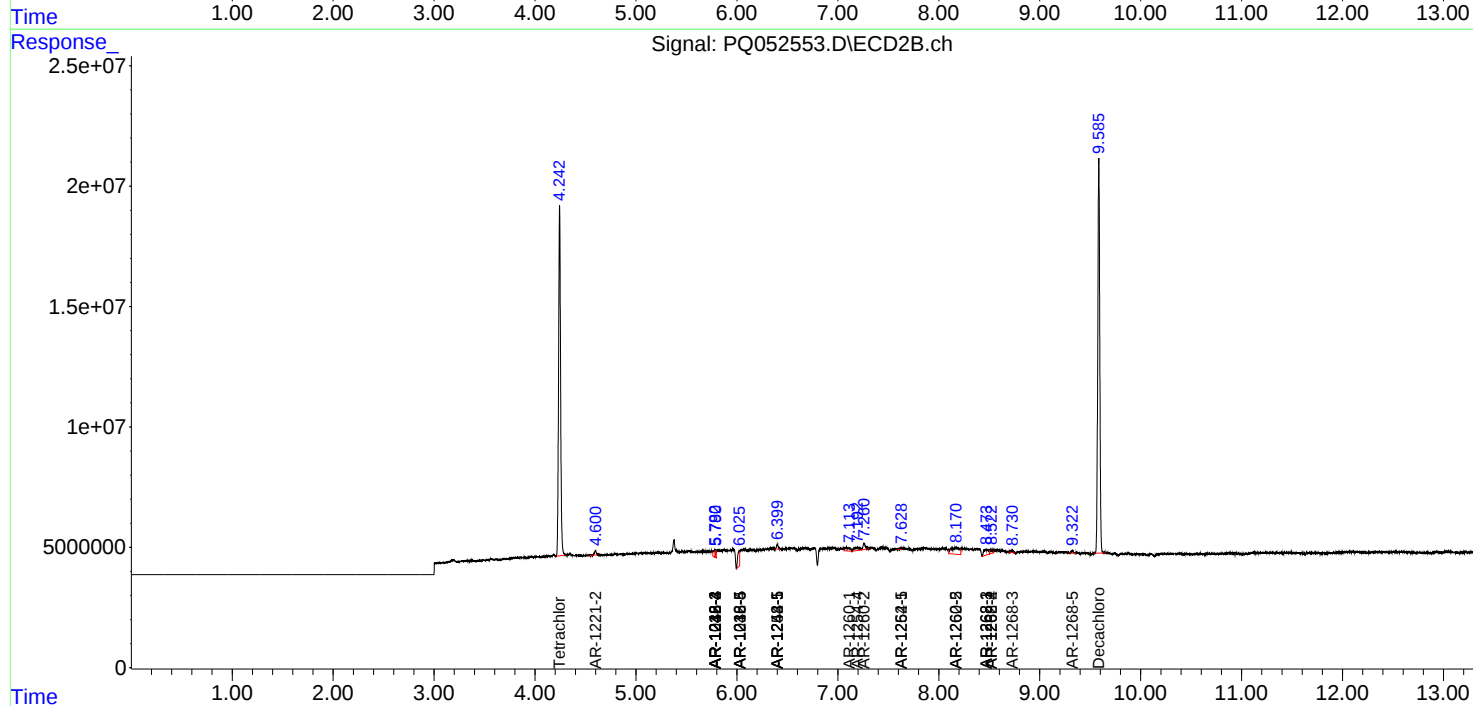
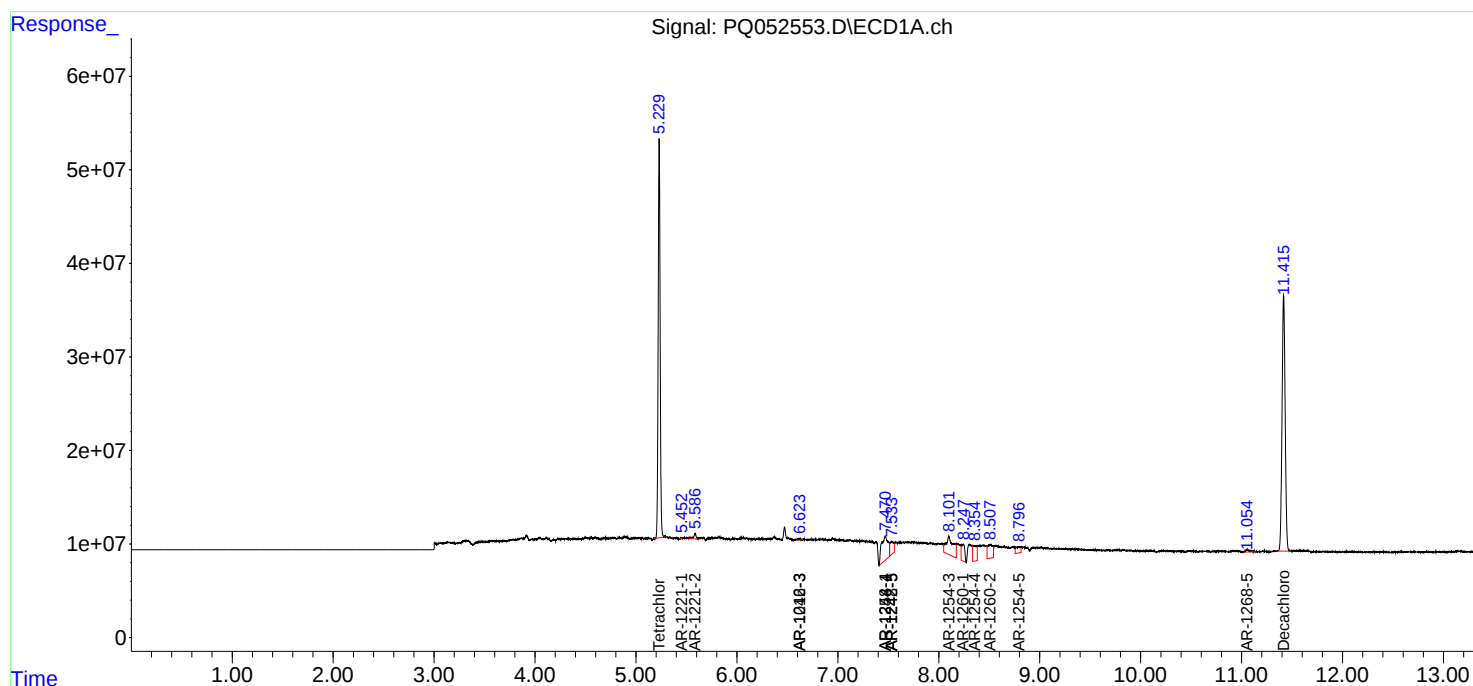
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

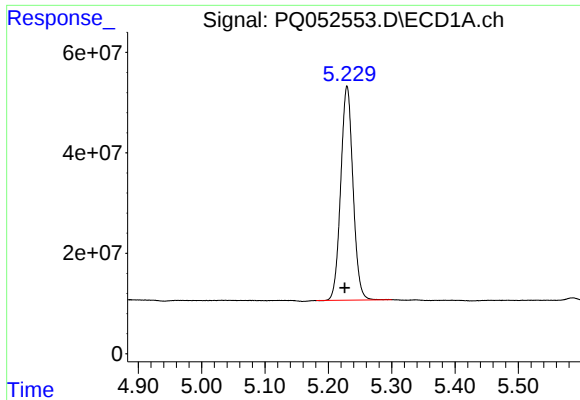
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031221\
Data File : PQ052553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2021 09:32
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 02:06:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 11 04:11:59 2021
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

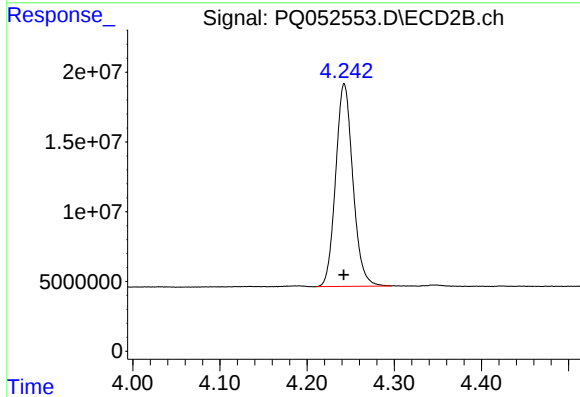




#1 Tetrachloro-m-xylene

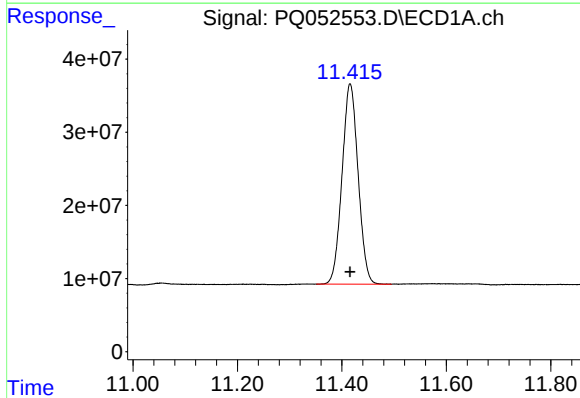
R.T.: 5.230 min
Delta R.T.: 0.004 min
Response: 573764161
Conc: 22.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



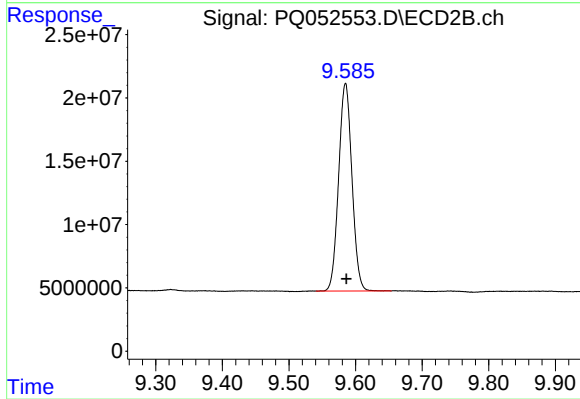
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 199487478
Conc: 21.93 ng/ml



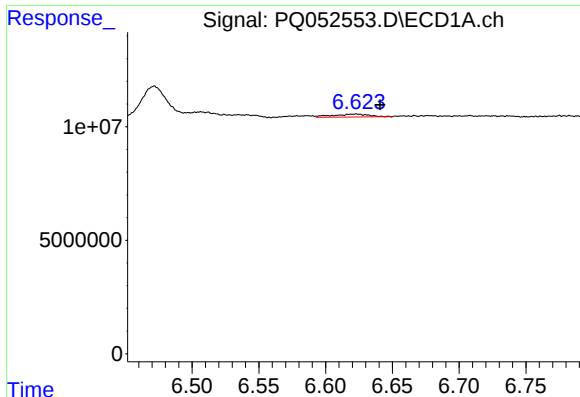
#2 Decachlorobiphenyl

R.T.: 11.416 min
Delta R.T.: 0.000 min
Response: 584548626
Conc: 23.45 ng/ml



#2 Decachlorobiphenyl

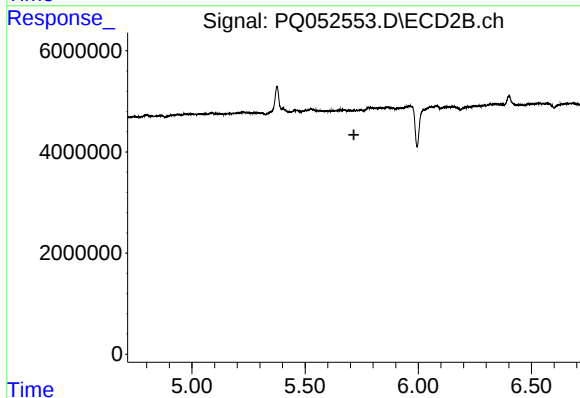
R.T.: 9.585 min
Delta R.T.: -0.001 min
Response: 227353650
Conc: 23.44 ng/ml



#5 AR-1016-3

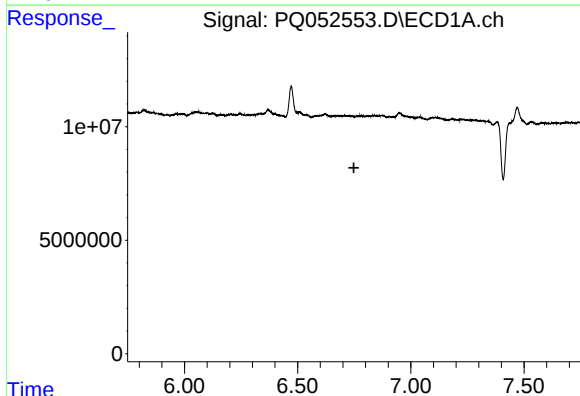
R.T.: 6.623 min
Delta R.T.: -0.018 min
Response: 2308568
Conc: 3.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



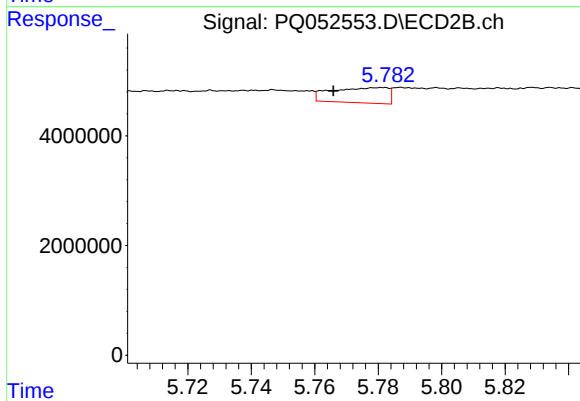
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



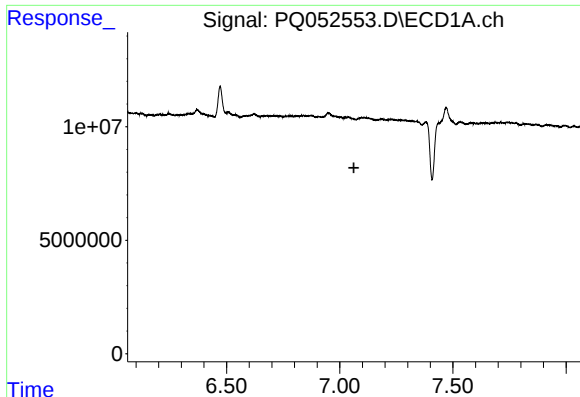
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



#6 AR-1016-4

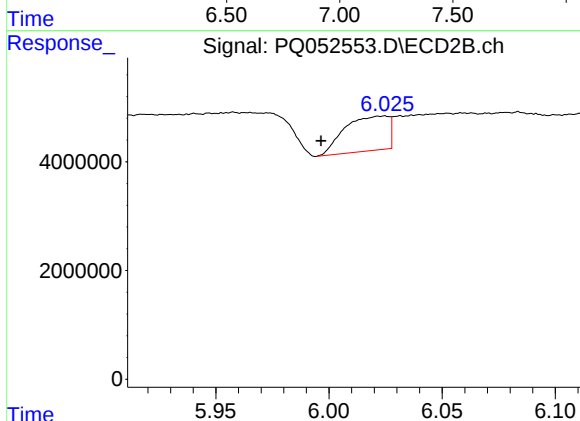
R.T.: 5.782 min
Delta R.T.: 0.016 min
Response: 3443422
Conc: 18.72 ng/ml



#7 AR-1016-5

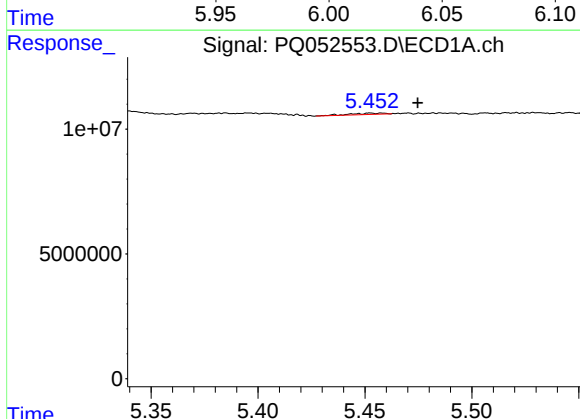
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



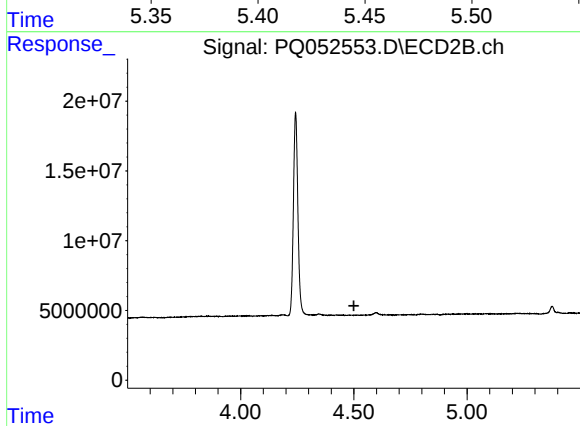
#7 AR-1016-5

R.T.: 6.025 min
Delta R.T.: 0.028 min
Response: 8628919
Conc: 35.53 ng/ml



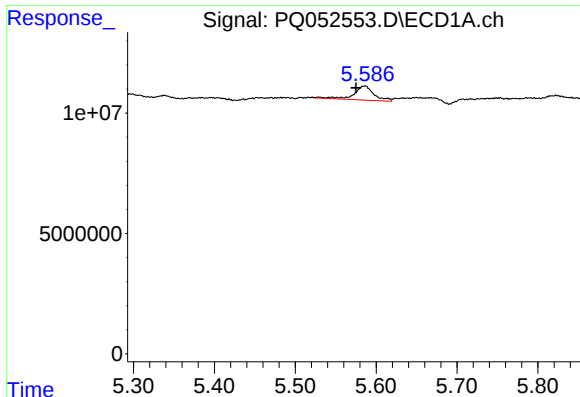
#8 AR-1221-1

R.T.: 5.453 min
Delta R.T.: -0.022 min
Response: 572804
Conc: 2.30 ng/ml



#8 AR-1221-1

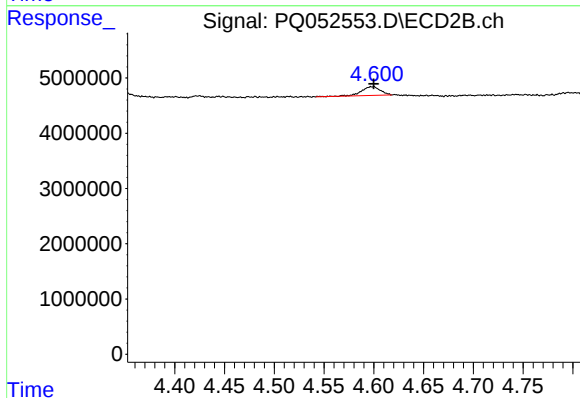
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#9 AR-1221-2

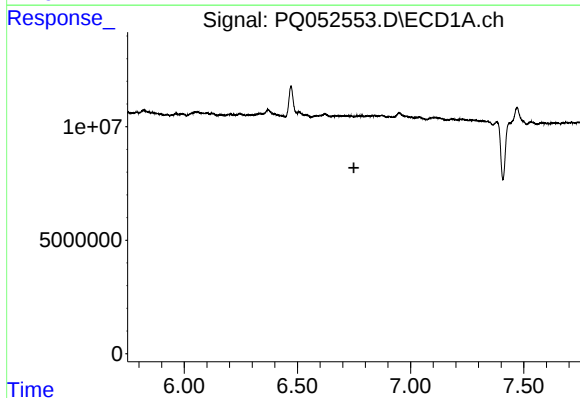
R.T.: 5.586 min
Delta R.T.: 0.011 min
Response: 10057755
Conc: 55.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



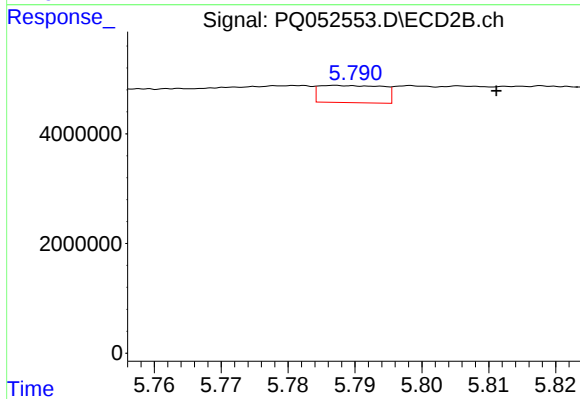
#9 AR-1221-2

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 2162493
Conc: 32.56 ng/ml



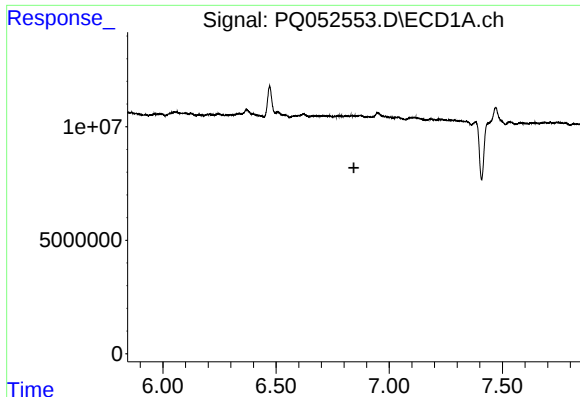
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.750 min
Response: 0
Conc: N.D.



#14 AR-1232-4

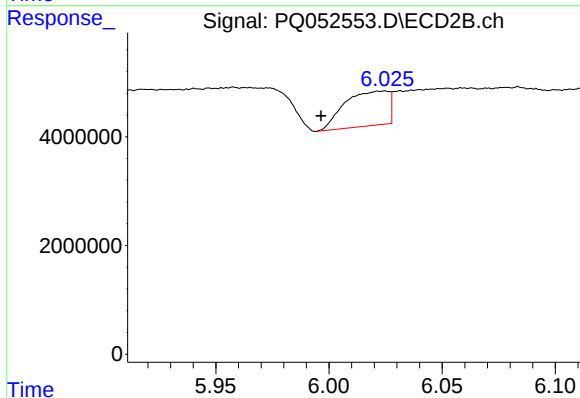
R.T.: 5.787 min
Delta R.T.: -0.024 min
Response: 2068354
Conc: 25.64 ng/ml



#15 AR-1232-5

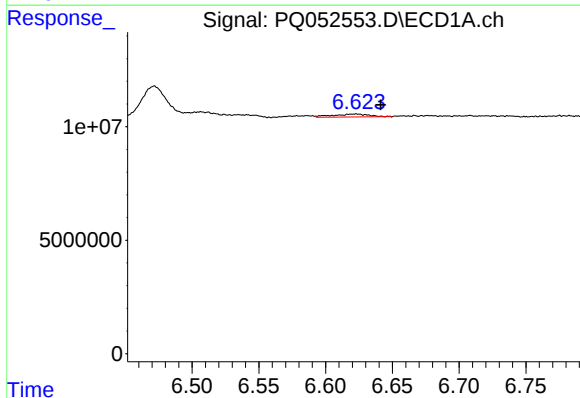
R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



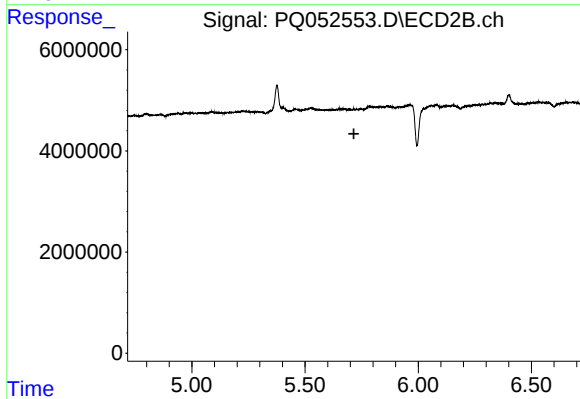
#15 AR-1232-5

R.T.: 6.025 min
Delta R.T.: 0.028 min
Response: 8628919
Conc: 95.55 ng/ml



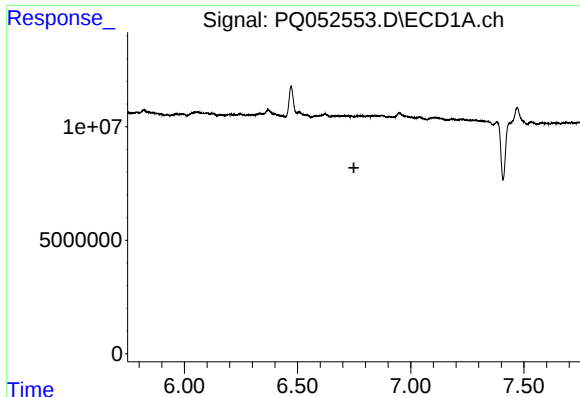
#18 AR-1242-3

R.T.: 6.623 min
Delta R.T.: -0.018 min
Response: 2308568
Conc: 4.03 ng/ml



#18 AR-1242-3

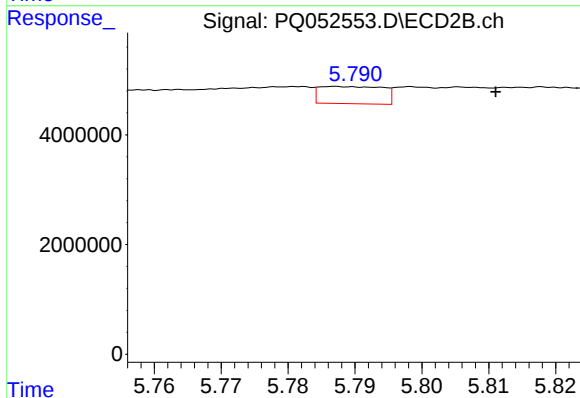
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#19 AR-1242-4

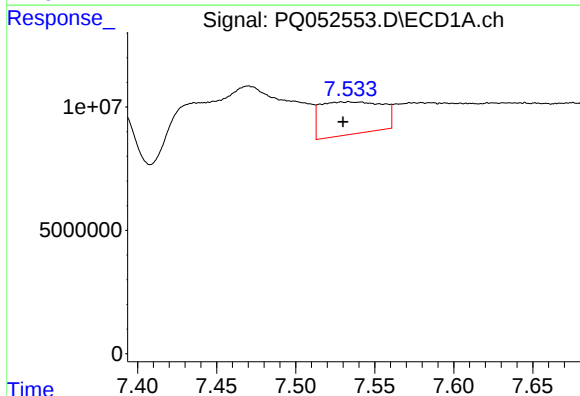
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



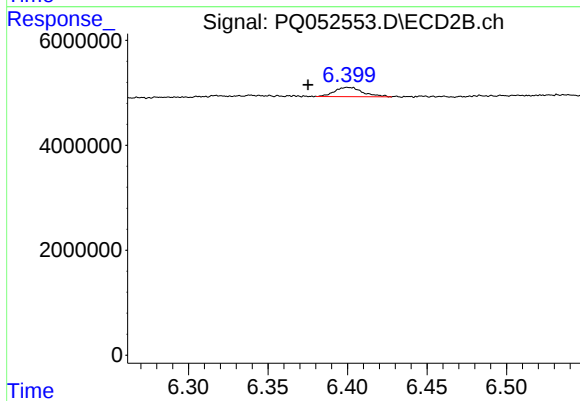
#19 AR-1242-4

R.T.: 5.787 min
Delta R.T.: -0.024 min
Response: 2068354
Conc: 12.27 ng/ml



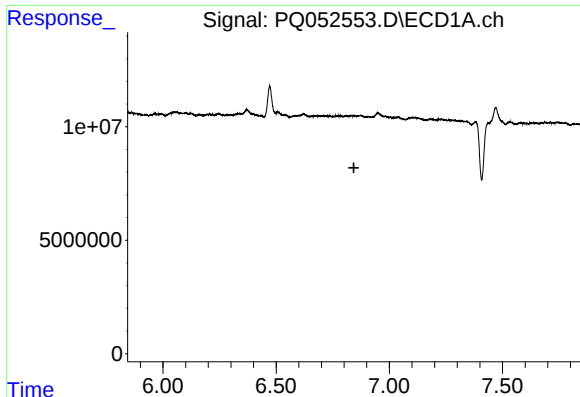
#20 AR-1242-5

R.T.: 7.534 min
Delta R.T.: 0.004 min
Response: 35689347
Conc: 67.79 ng/ml



#20 AR-1242-5

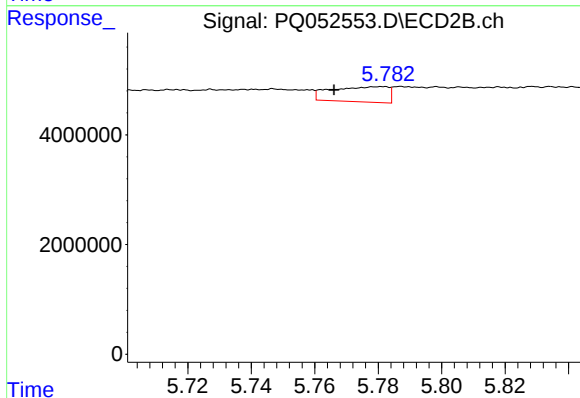
R.T.: 6.400 min
Delta R.T.: 0.025 min
Response: 2187624
Conc: 9.20 ng/ml



#22 AR-1248-2

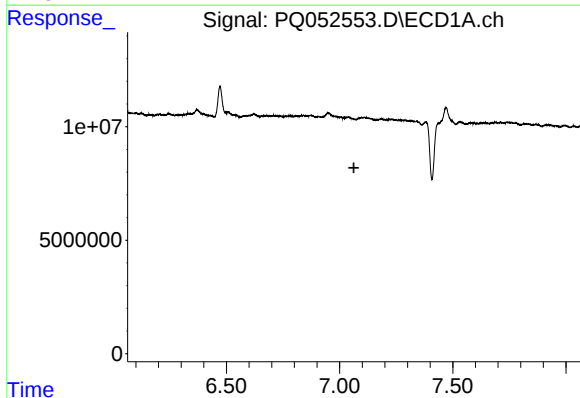
R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



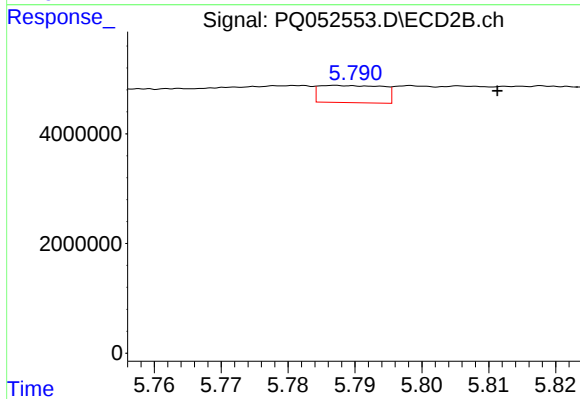
#22 AR-1248-2

R.T.: 5.782 min
Delta R.T.: 0.016 min
Response: 3443422
Conc: 13.91 ng/ml



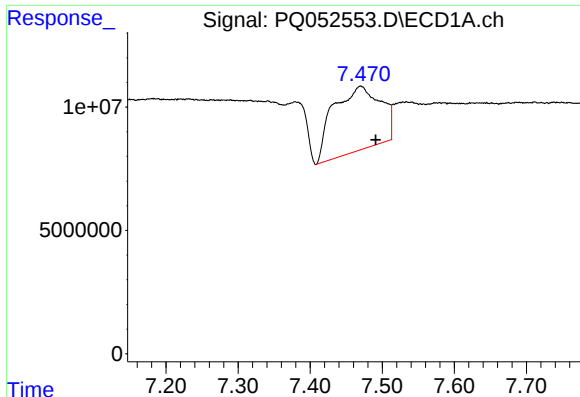
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#23 AR-1248-3

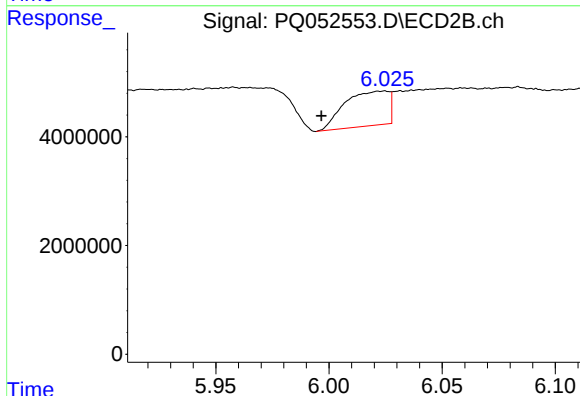
R.T.: 5.787 min
Delta R.T.: -0.024 min
Response: 2068354
Conc: 8.05 ng/ml



#24 AR-1248-4

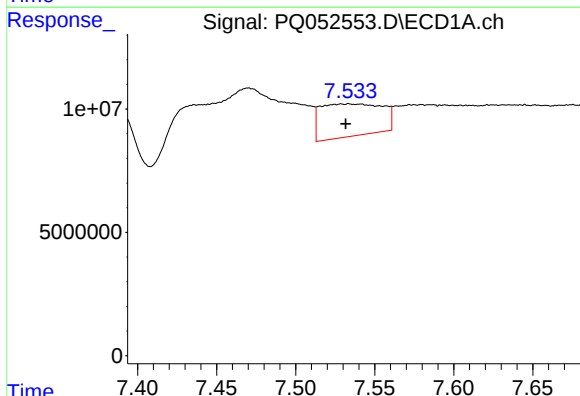
R.T.: 7.470 min
Delta R.T.: -0.021 min
Response: 118287688
Conc: 128.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



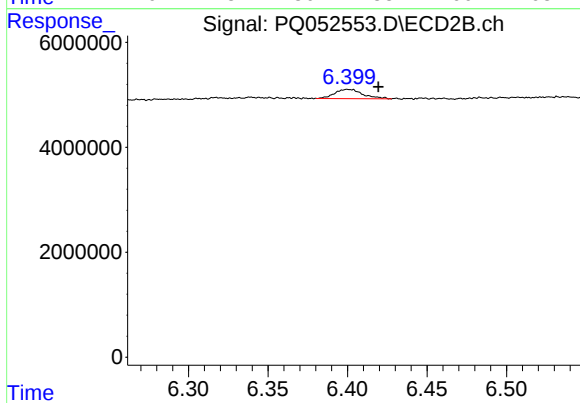
#24 AR-1248-4

R.T.: 6.025 min
Delta R.T.: 0.028 min
Response: 8628919
Conc: 27.69 ng/ml



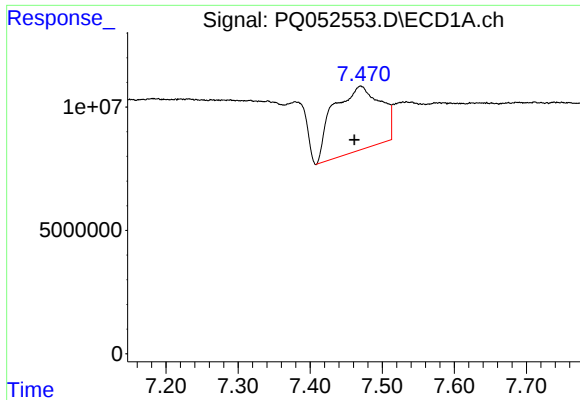
#25 AR-1248-5

R.T.: 7.534 min
Delta R.T.: 0.002 min
Response: 35689347
Conc: 39.06 ng/ml



#25 AR-1248-5

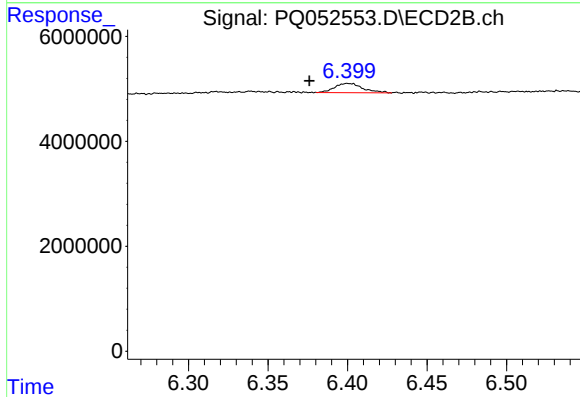
R.T.: 6.400 min
Delta R.T.: -0.020 min
Response: 2187624
Conc: 6.50 ng/ml



#26 AR-1254-1

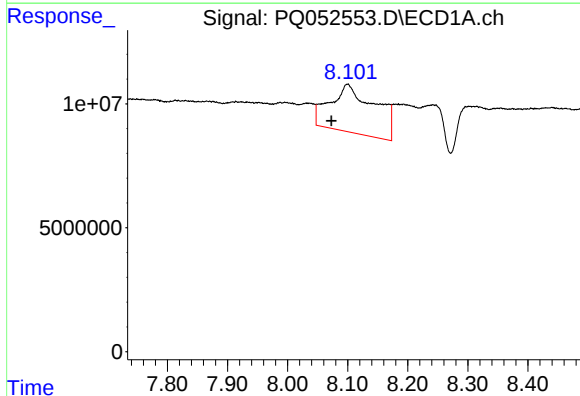
R.T.: 7.470 min
Delta R.T.: 0.009 min
Response: 118287688
Conc: 131.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



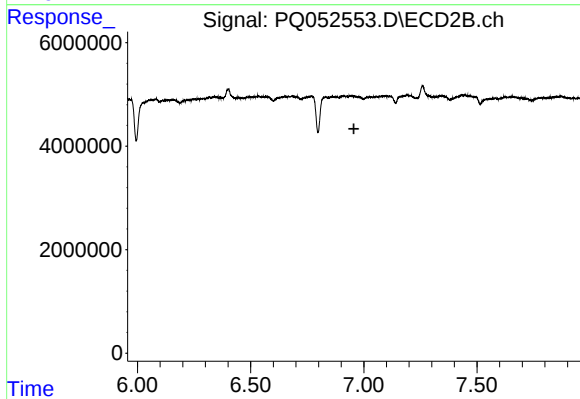
#26 AR-1254-1

R.T.: 6.400 min
Delta R.T.: 0.024 min
Response: 2187624
Conc: 4.25 ng/ml



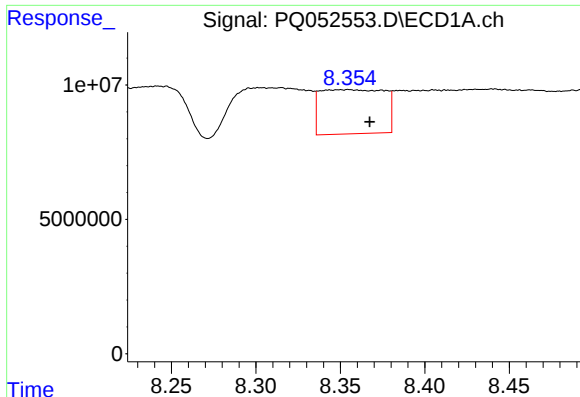
#28 AR-1254-3

R.T.: 8.100 min
Delta R.T.: 0.027 min
Response: 100362234
Conc: 64.66 ng/ml



#28 AR-1254-3

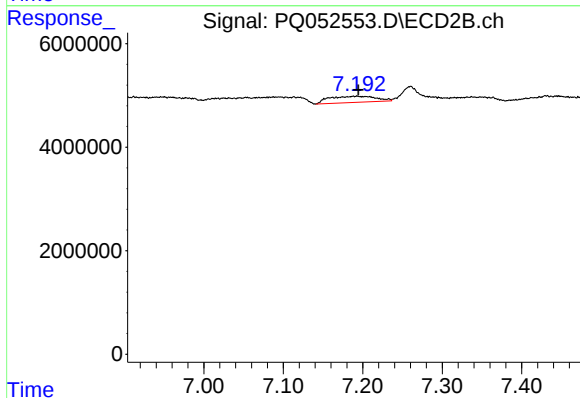
R.T.: 0.000 min
Exp R.T.: 6.956 min
Response: 0
Conc: N.D.



#29 AR-1254-4

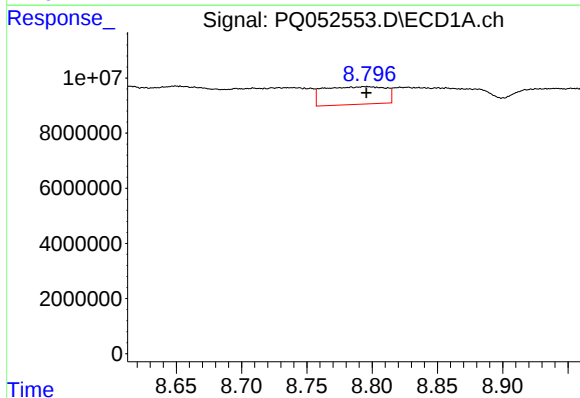
R.T.: 8.355 min
Delta R.T.: -0.013 min
Response: 43306543
Conc: 37.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



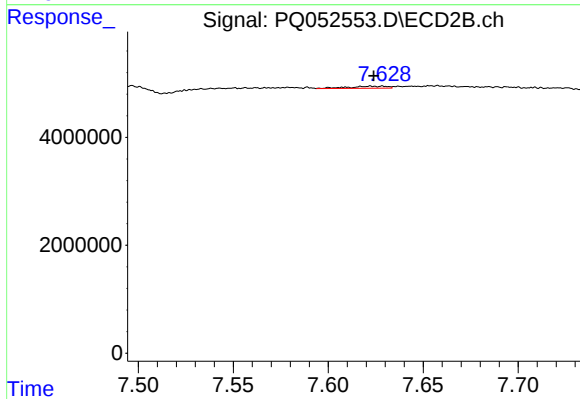
#29 AR-1254-4

R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 4826969
Conc: 9.67 ng/ml



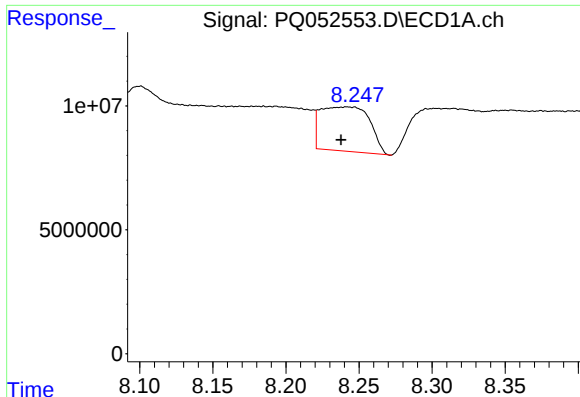
#30 AR-1254-5

R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 21121226
Conc: 17.37 ng/ml



#30 AR-1254-5

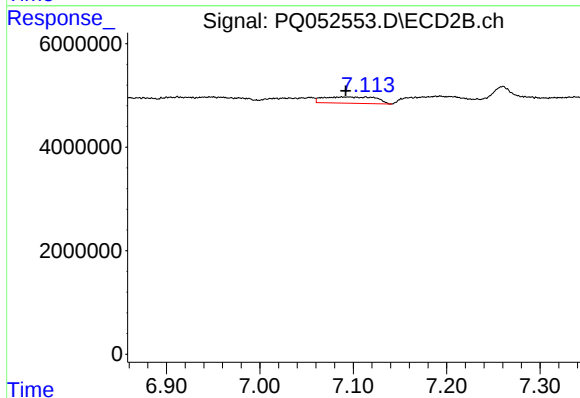
R.T.: 7.629 min
Delta R.T.: 0.005 min
Response: 522856
Conc: 0.77 ng/ml



#31 AR-1260-1

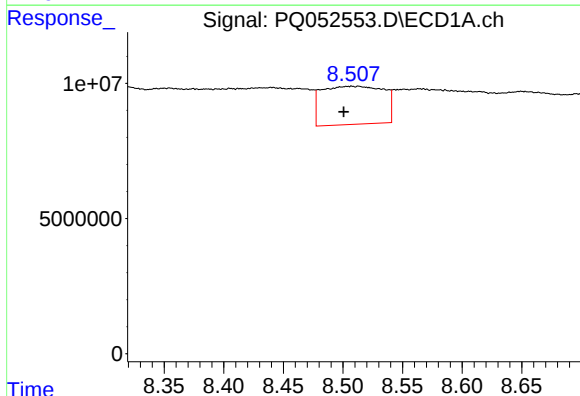
R.T.: 8.242 min
Delta R.T.: 0.004 min
Response: 41792684
Conc: 40.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



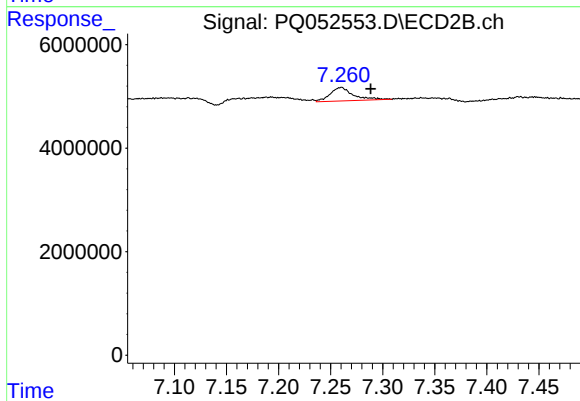
#31 AR-1260-1

R.T.: 7.113 min
Delta R.T.: 0.021 min
Response: 4777465
Conc: 10.25 ng/ml



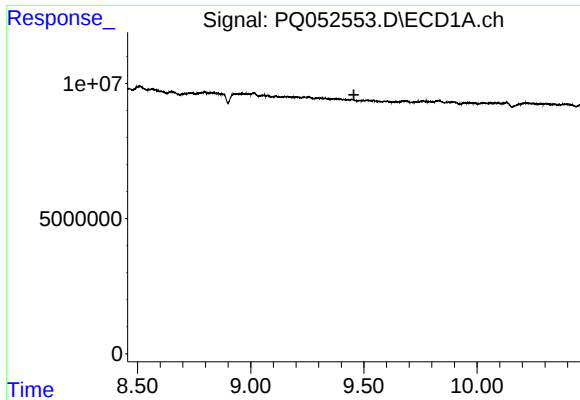
#32 AR-1260-2

R.T.: 8.507 min
Delta R.T.: 0.007 min
Response: 50981584
Conc: 40.22 ng/ml



#32 AR-1260-2

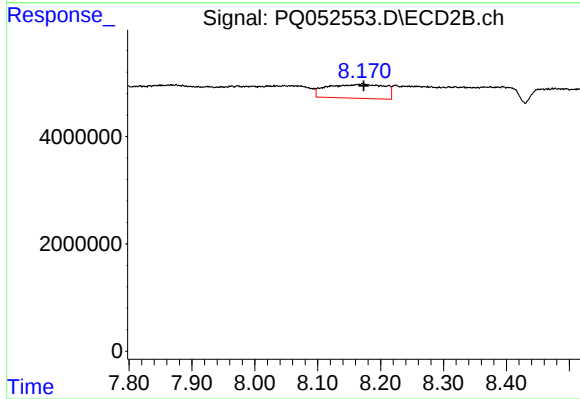
R.T.: 7.260 min
Delta R.T.: -0.028 min
Response: 4036138
Conc: 6.30 ng/ml



#35 AR-1260-5

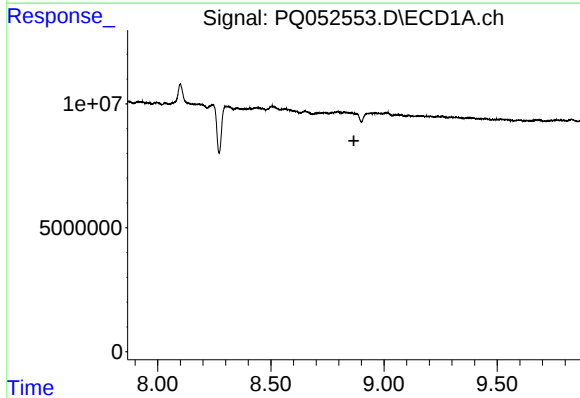
R.T.: 0.000 min
Exp R.T. : 9.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



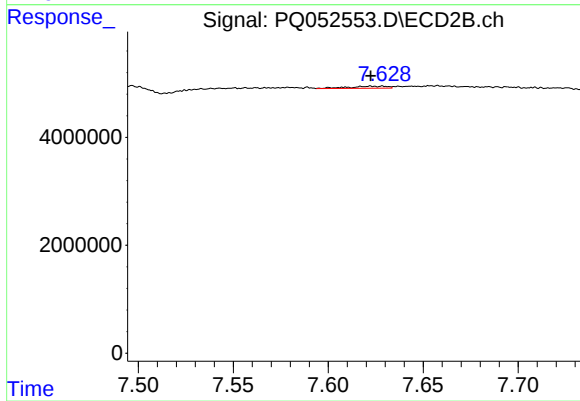
#35 AR-1260-5

R.T.: 8.171 min
Delta R.T.: -0.002 min
Response: 16606311
Conc: 12.61 ng/ml



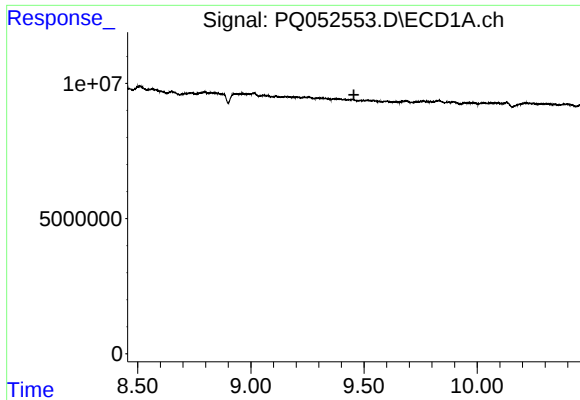
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.867 min
Response: 0
Conc: N.D.



#36 AR-1262-1

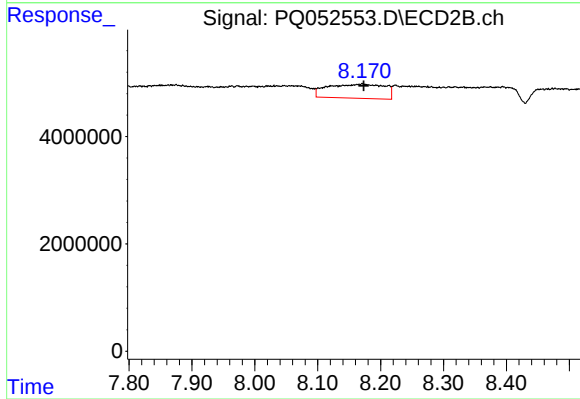
R.T.: 7.629 min
Delta R.T.: 0.006 min
Response: 522856
Conc: 1.46 ng/ml



#37 AR-1262-2

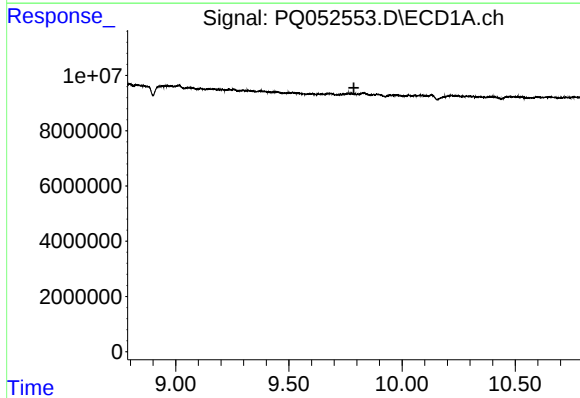
R.T.: 0.000 min
Exp R.T.: 9.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



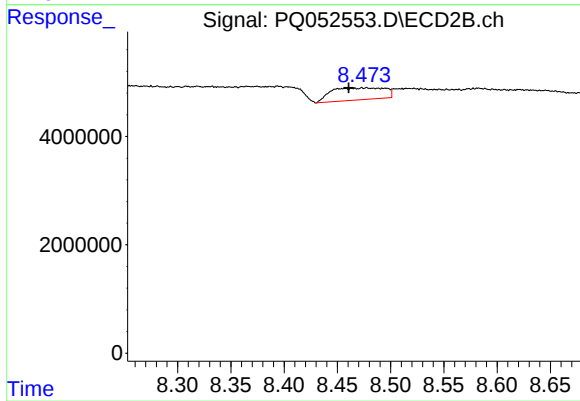
#37 AR-1262-2

R.T.: 8.171 min
Delta R.T.: -0.002 min
Response: 16606311
Conc: 11.23 ng/ml



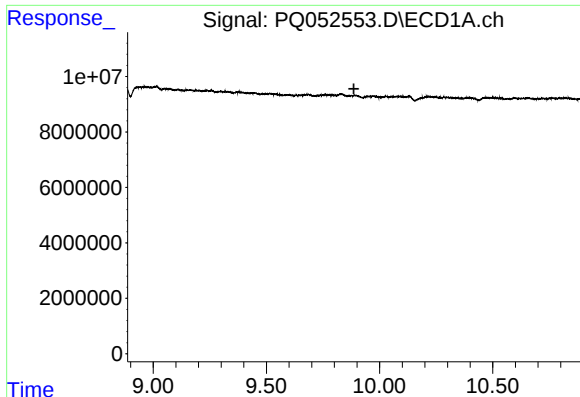
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.787 min
Response: 0
Conc: N.D.



#38 AR-1262-3

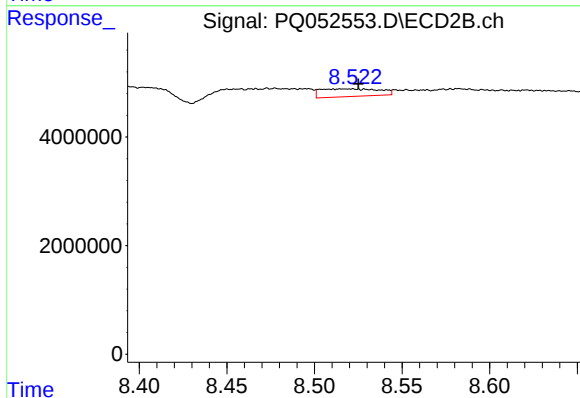
R.T.: 8.477 min
Delta R.T.: 0.017 min
Response: 7741009
Conc: 13.41 ng/ml



#39 AR-1262-4

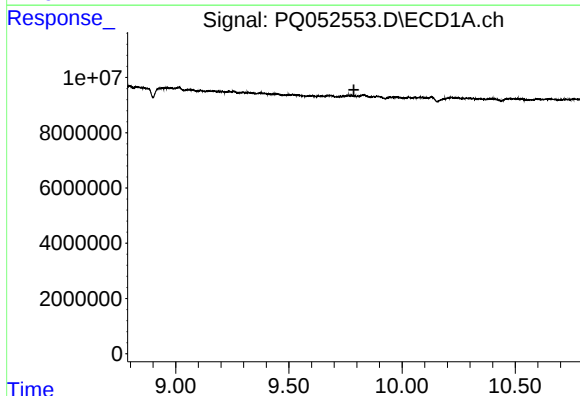
R.T.: 0.000 min
Exp R.T.: 9.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



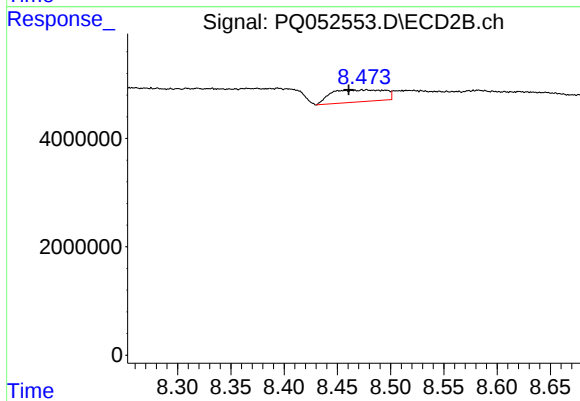
#39 AR-1262-4

R.T.: 8.517 min
Delta R.T.: -0.008 min
Response: 3284133
Conc: 3.19 ng/ml



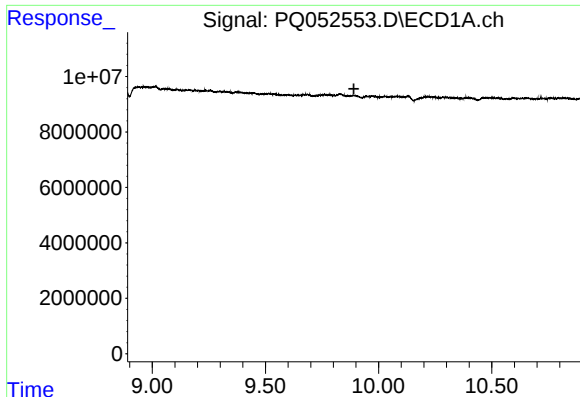
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.787 min
Response: 0
Conc: N.D.



#41 AR-1268-1

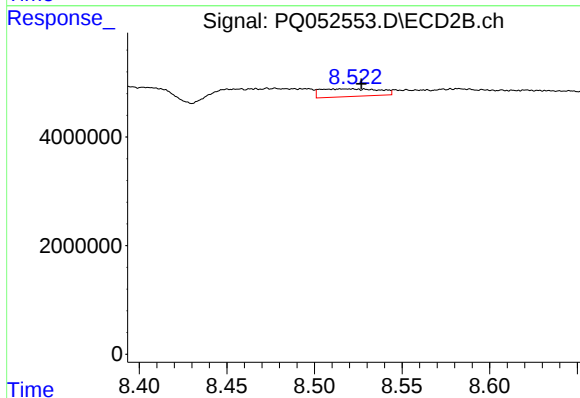
R.T.: 8.477 min
Delta R.T.: 0.017 min
Response: 7741009
Conc: 4.53 ng/ml



#42 AR-1268-2

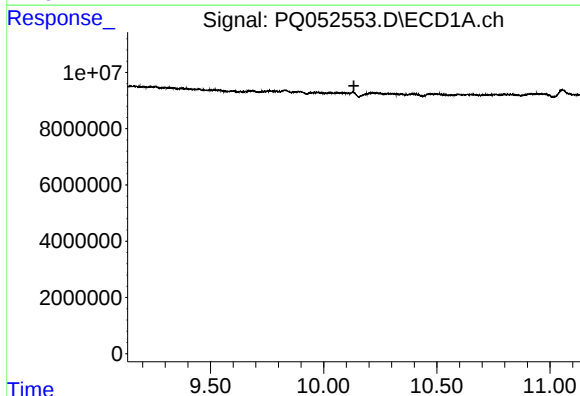
R.T.: 0.000 min
Exp R.T. : 9.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



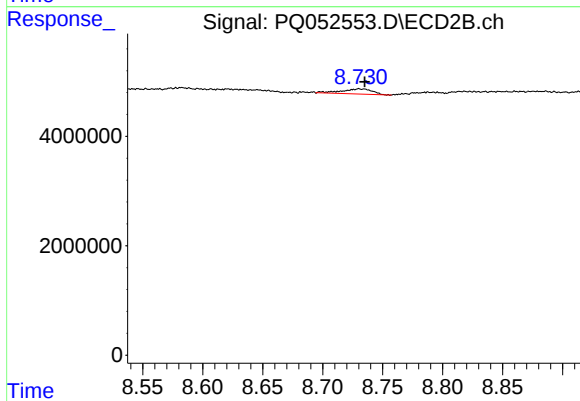
#42 AR-1268-2

R.T.: 8.517 min
Delta R.T.: -0.010 min
Response: 3284133
Conc: 2.18 ng/ml



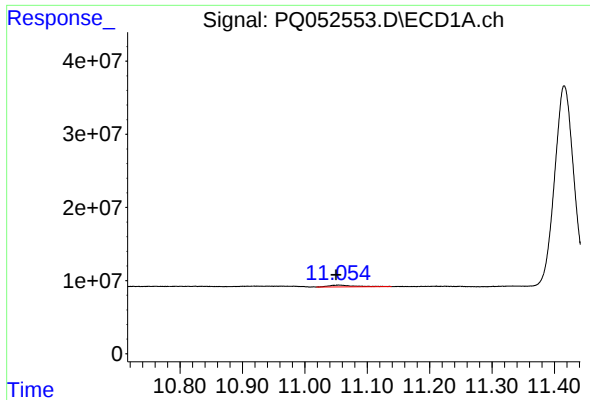
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.134 min
Response: 0
Conc: N.D.



#43 AR-1268-3

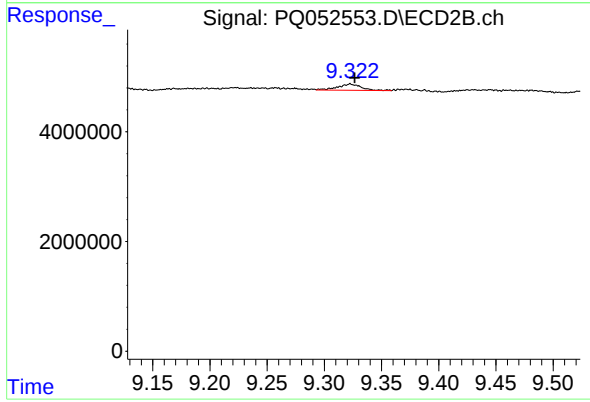
R.T.: 8.730 min
Delta R.T.: -0.005 min
Response: 1619669
Conc: 1.26 ng/ml



#45 AR-1268-5

R.T.: 11.054 min
Delta R.T.: 0.004 min
Response: 6759119
Conc: 0.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: -0.004 min
Response: 1636215
Conc: 0.42 ng/ml