

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031221\
 Data File : PQ052576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2021 15:55
 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 02:15:39 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...	5.231	4.239	585.8E6	205.8E6	23.064	22.621
2)	SA Decachlor...	11.424	9.586	606.2E6	237.1E6	24.317	24.447
Target Compounds							
4)	L1 AR-1016-2	6.589f	0.000	1197223	0	0.945	N.D. #
5)	L1 AR-1016-3	6.624f	0.000	1412896	0	1.890	N.D. #
6)	L1 AR-1016-4	0.000	5.781f	0	703424	N.D.	3.824 #
7)	L1 AR-1016-5	0.000	6.023f	0	10140957	N.D.	41.751 #
8)	L2 AR-1221-1	5.455f	0.000	224943	0	0.901	N.D. #
9)	L2 AR-1221-2	5.589	4.597	12067618	3002275	66.621	45.202 #
13)	L3 AR-1232-3	6.589	0.000	1197223	0	2.270	N.D. #
14)	L3 AR-1232-4	0.000	5.801	0	492944	N.D.	6.111 #
15)	L3 AR-1232-5	0.000	6.023f	0	10140957	N.D.	112.298 #
17)	L4 AR-1242-2	6.589	0.000	1197223	0	1.249	N.D. #
18)	L4 AR-1242-3	6.624f	0.000	1412896	0	2.464	N.D. #
19)	L4 AR-1242-4	0.000	5.801	0	492944	N.D.	2.925 #
20)	L4 AR-1242-5	7.538	6.399f	26394026	8045414	50.131	33.833 #
22)	L5 AR-1248-2	0.000	5.781f	0	703424	N.D.	2.841 #
23)	L5 AR-1248-3	0.000	5.801	0	492944	N.D.	1.919 #
24)	L5 AR-1248-4	7.475f	6.023f	151.5E6	10140957	164.563	32.537 #
25)	L5 AR-1248-5	7.538	6.399f	26394026	8045414	28.885	23.895
26)	L6 AR-1254-1	7.475	6.399f	151.5E6	8045414	168.385	15.618 #
27)	L6 AR-1254-2	7.689	0.000	8524140	0	6.033	N.D. #
29)	L6 AR-1254-4	8.363	7.201	5235848	1393354	4.569	2.790 #
30)	L6 AR-1254-5	0.000	7.643f	0	1732178	N.D.	2.537 #
31)	L7 AR-1260-1	8.246	0.000	17280667	0	16.573	N.D. #
32)	L7 AR-1260-2	8.512	7.259f	3092795	5036564	2.440	7.860 #
33)	L7 AR-1260-3	0.000	7.435	0	1376536	N.D.	2.495 #
35)	L7 AR-1260-5	0.000	8.180	0	2961553	N.D.	2.250 #
36)	L8 AR-1262-1	0.000	7.604f	0	505208	N.D.	1.406 #
37)	L8 AR-1262-2	0.000	8.180	0	2961553	N.D.	2.003 #
38)	L8 AR-1262-3	0.000	8.471	0	9569133	N.D.	16.571 #
39)	L8 AR-1262-4	0.000	8.528	0	3765721	N.D.	3.662 #
41)	L9 AR-1268-1	0.000	8.471	0	9569133	N.D.	5.596 #
42)	L9 AR-1268-2	0.000	8.528	0	3765721	N.D.	2.502 #
43)	L9 AR-1268-3	0.000	8.730	0	2793752	N.D.	2.167 #
45)	L9 AR-1268-5	11.059	9.323	4319030	1338642	0.480	0.345 #

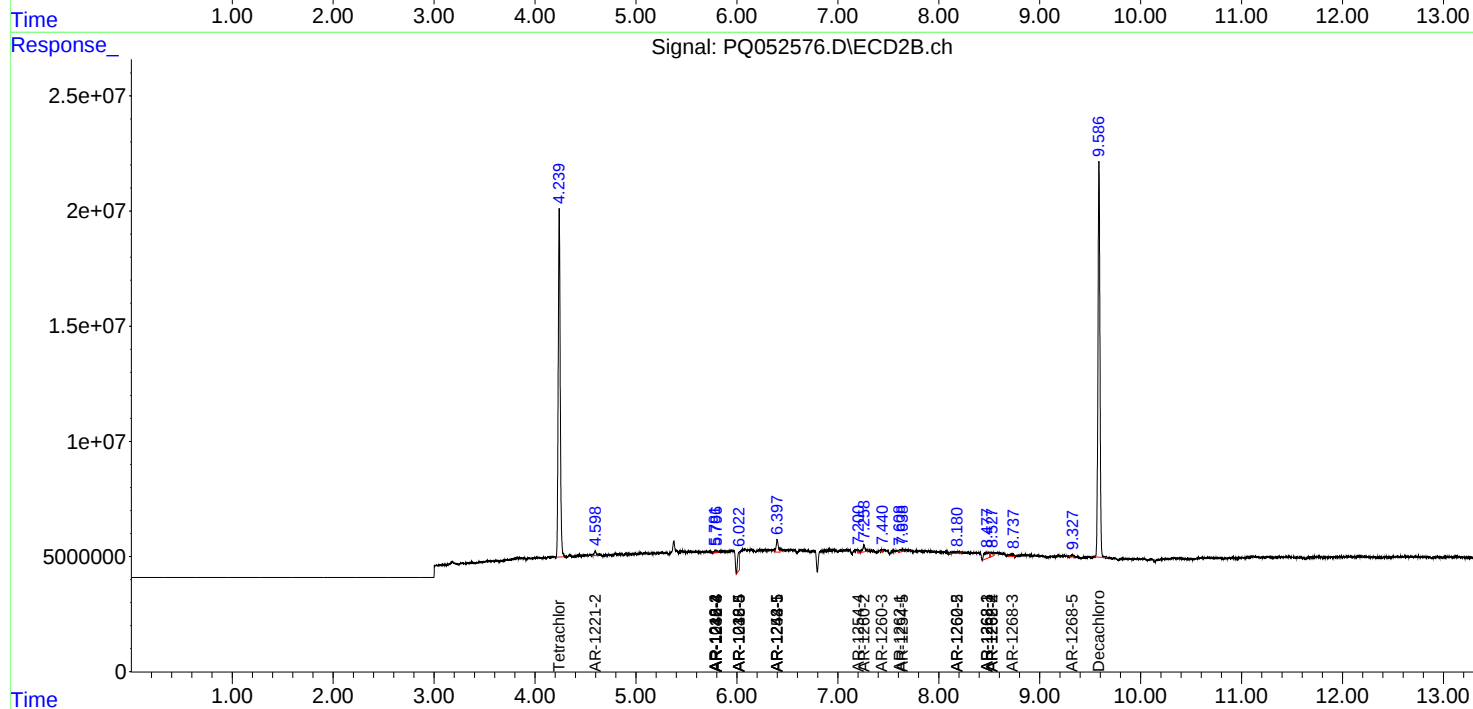
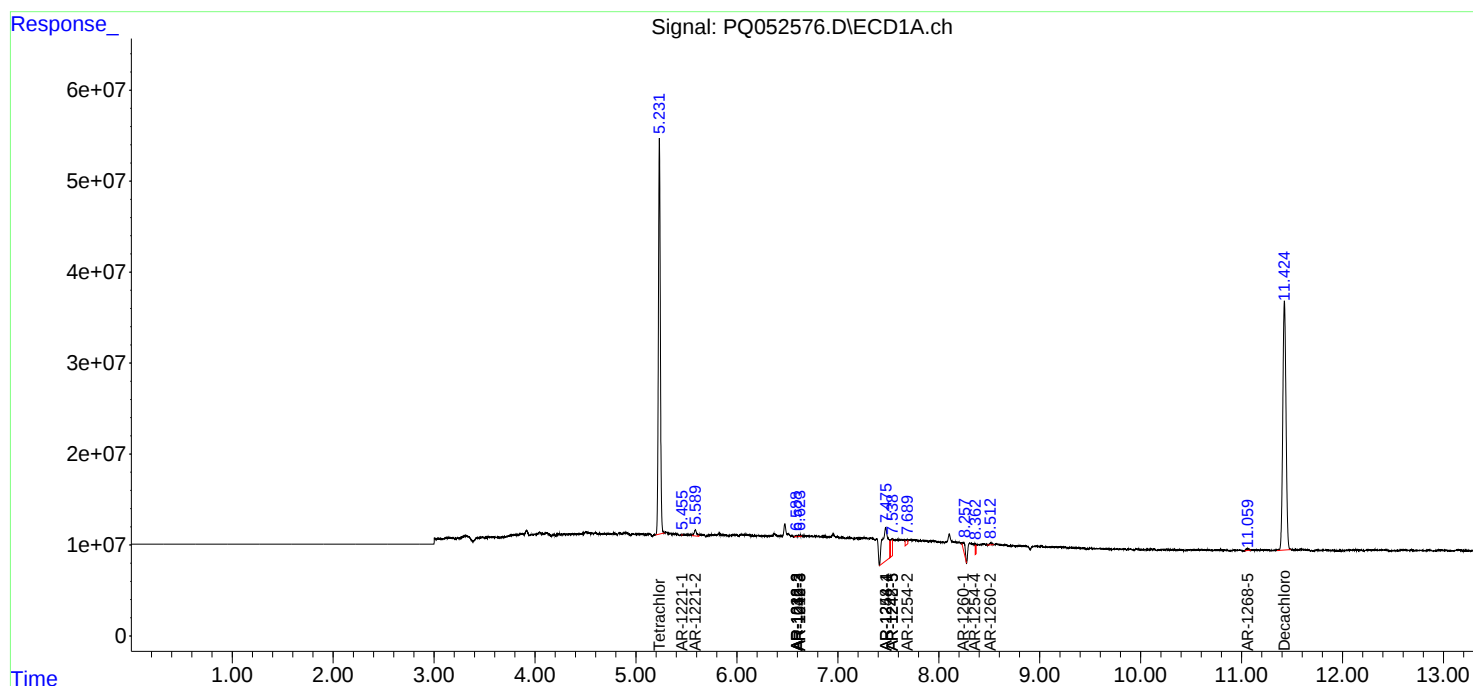
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

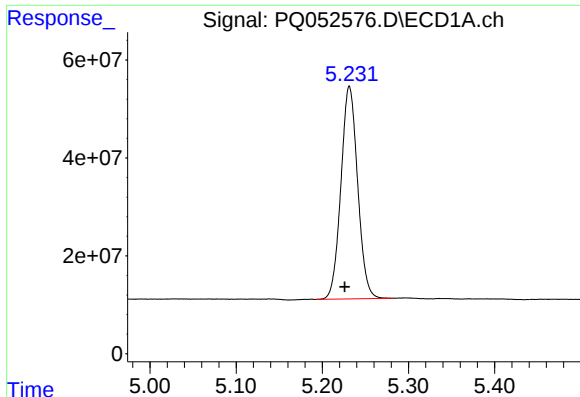
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031221\
Data File : PQ052576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2021 15:55
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 02:15:39 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

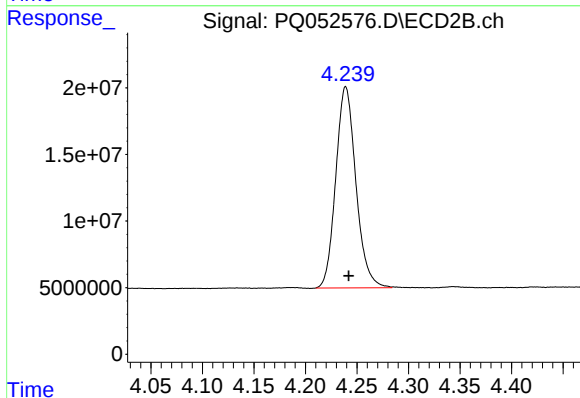




#1 Tetrachloro-m-xylene

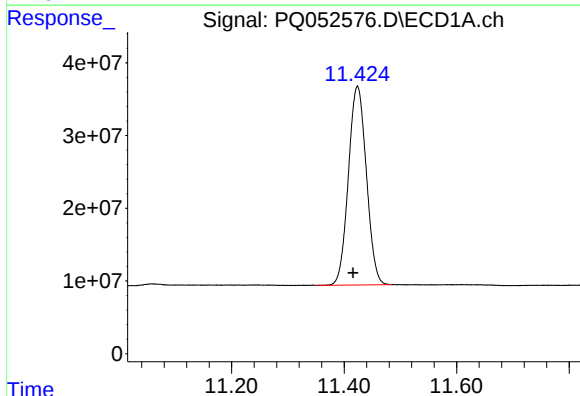
R.T.: 5.231 min
Delta R.T.: 0.005 min
Response: 585837329
Conc: 23.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



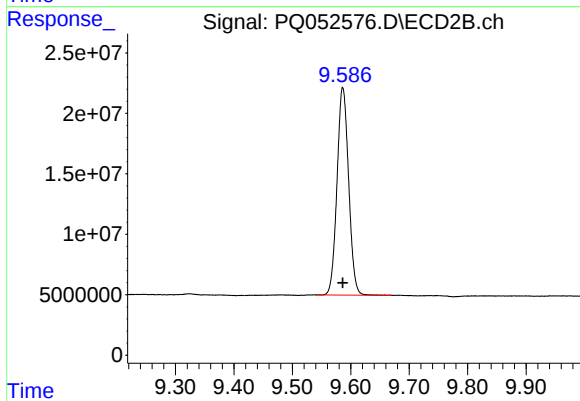
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 205771070
Conc: 22.62 ng/ml



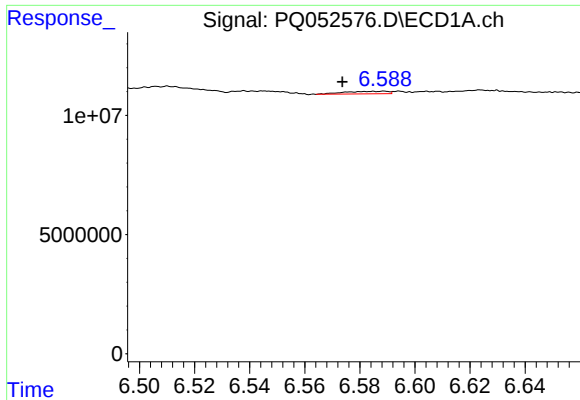
#2 Decachlorobiphenyl

R.T.: 11.424 min
Delta R.T.: 0.008 min
Response: 606225400
Conc: 24.32 ng/ml



#2 Decachlorobiphenyl

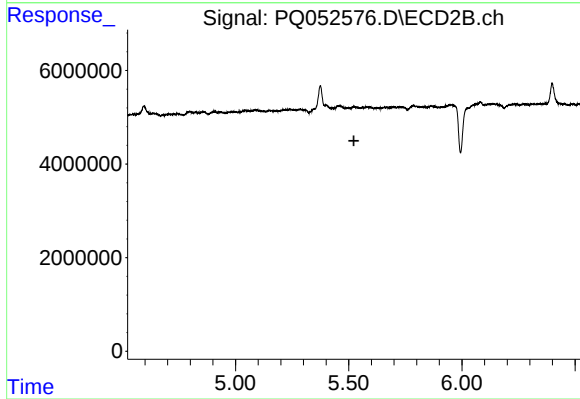
R.T.: 9.586 min
Delta R.T.: 0.000 min
Response: 237117424
Conc: 24.45 ng/ml



#4 AR-1016-2

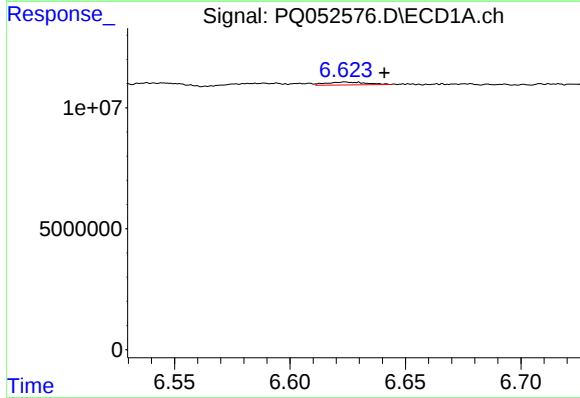
R.T.: 6.589 min
Delta R.T.: 0.015 min
Response: 1197223
Conc: 0.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



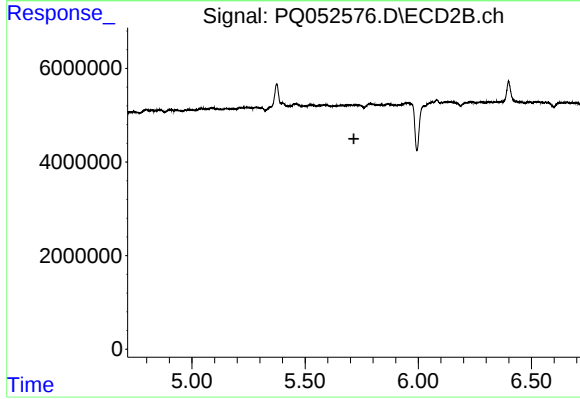
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



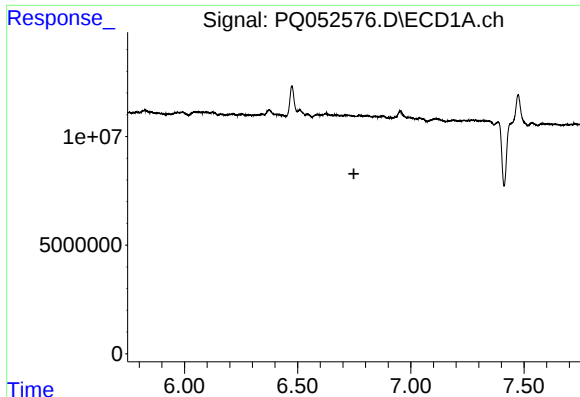
#5 AR-1016-3

R.T.: 6.624 min
Delta R.T.: -0.017 min
Response: 1412896
Conc: 1.89 ng/ml



#5 AR-1016-3

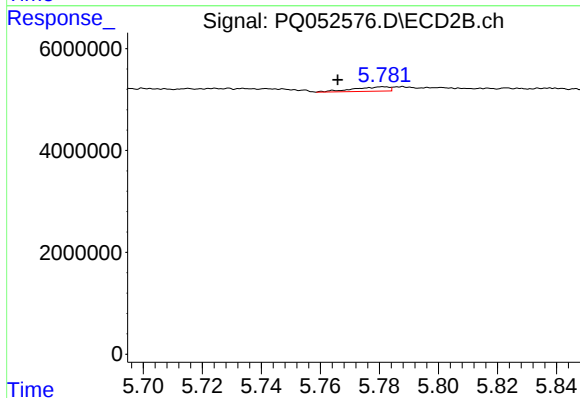
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

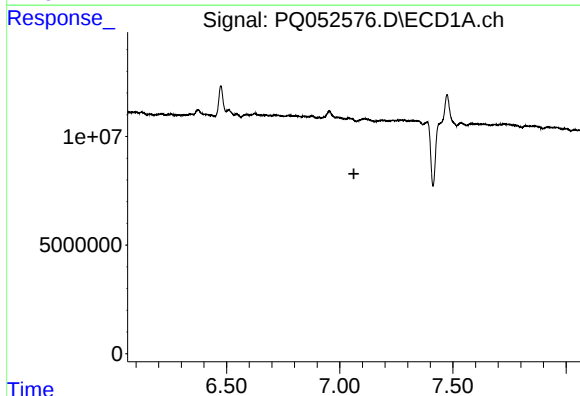
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



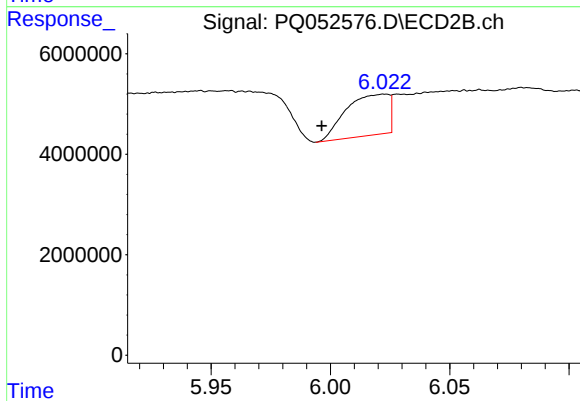
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.015 min
Response: 703424
Conc: 3.82 ng/ml



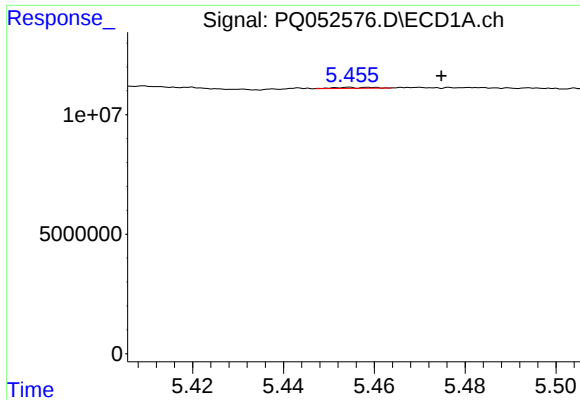
#7 AR-1016-5

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



#7 AR-1016-5

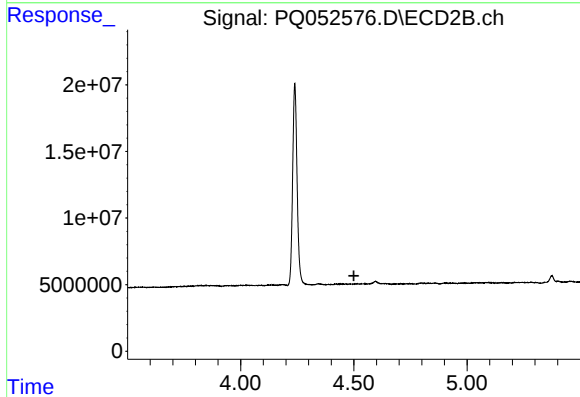
R.T.: 6.023 min
Delta R.T.: 0.026 min
Response: 10140957
Conc: 41.75 ng/ml



#8 AR-1221-1

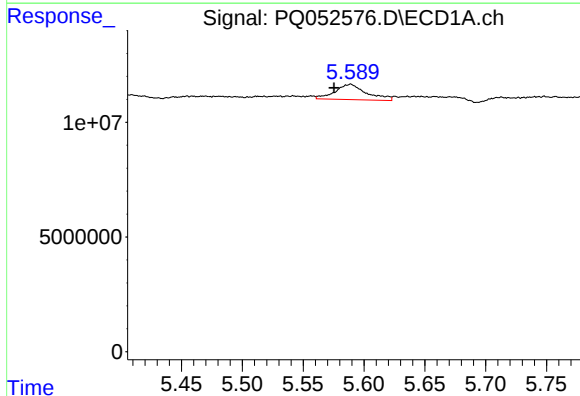
R.T.: 5.455 min
Delta R.T.: -0.020 min
Response: 224943
Conc: 0.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



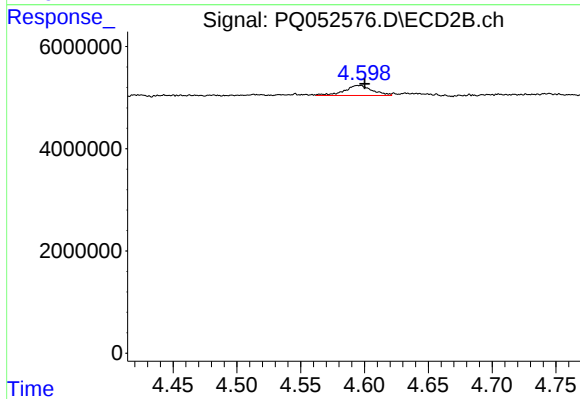
#8 AR-1221-1

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



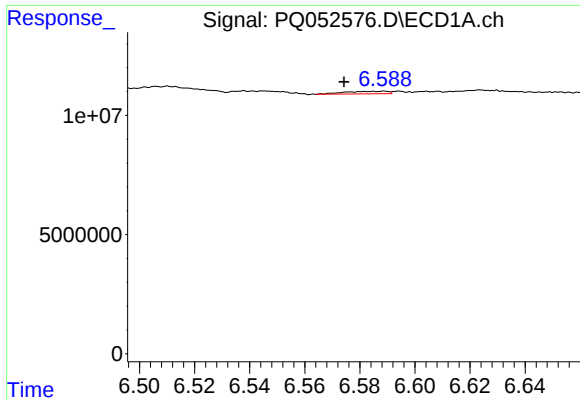
#9 AR-1221-2

R.T.: 5.589 min
Delta R.T.: 0.014 min
Response: 12067618
Conc: 66.62 ng/ml



#9 AR-1221-2

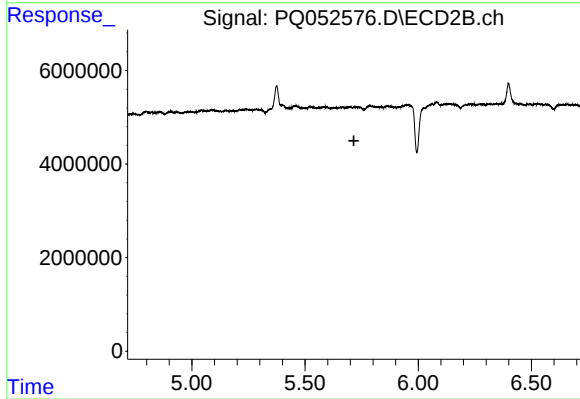
R.T.: 4.597 min
Delta R.T.: -0.003 min
Response: 3002275
Conc: 45.20 ng/ml



#13 AR-1232-3

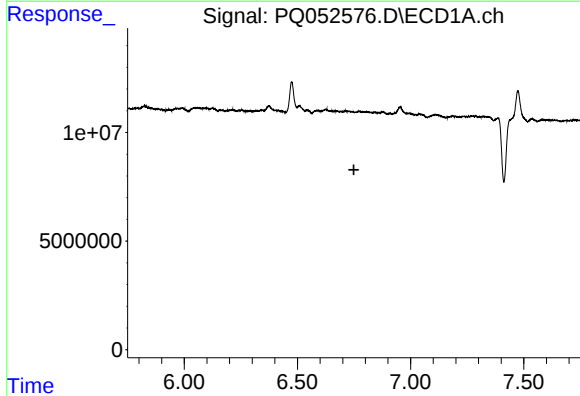
R.T.: 6.589 min
Delta R.T.: 0.015 min
Response: 1197223
Conc: 2.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



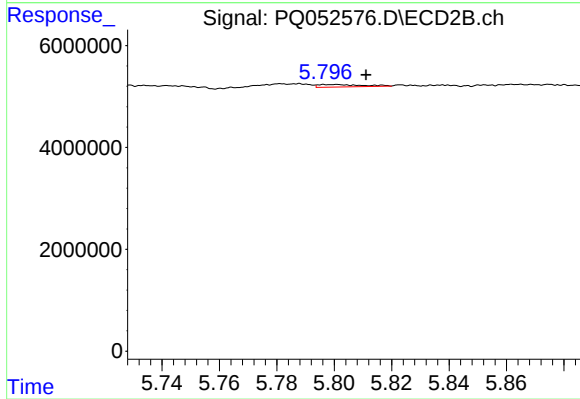
#13 AR-1232-3

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



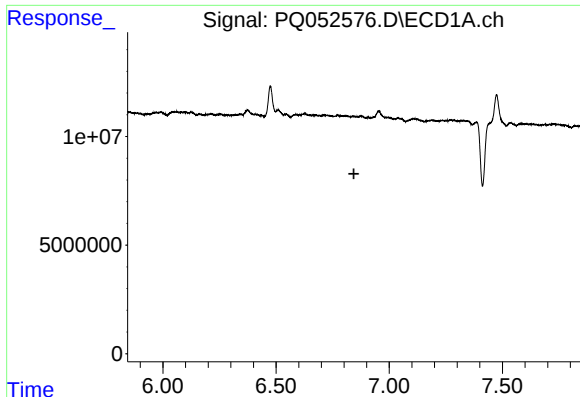
#14 AR-1232-4

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



#14 AR-1232-4

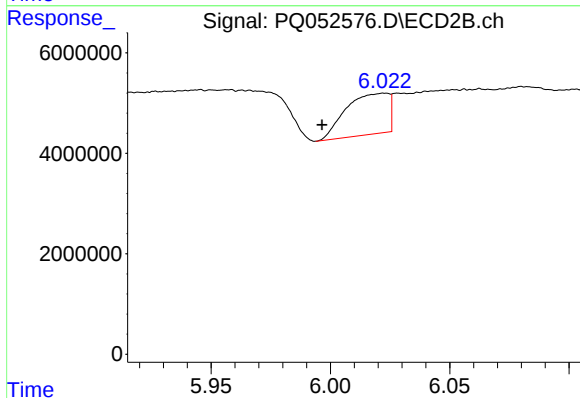
R.T.: 5.801 min
Delta R.T.: -0.010 min
Response: 492944
Conc: 6.11 ng/ml



#15 AR-1232-5

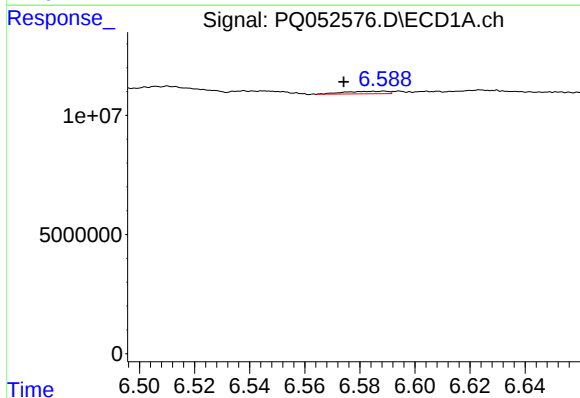
R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



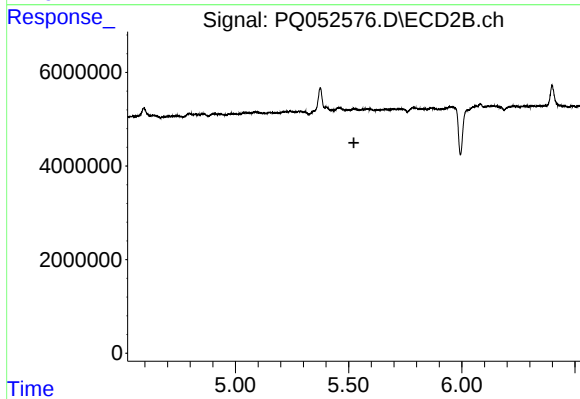
#15 AR-1232-5

R.T.: 6.023 min
Delta R.T.: 0.026 min
Response: 10140957
Conc: 112.30 ng/ml



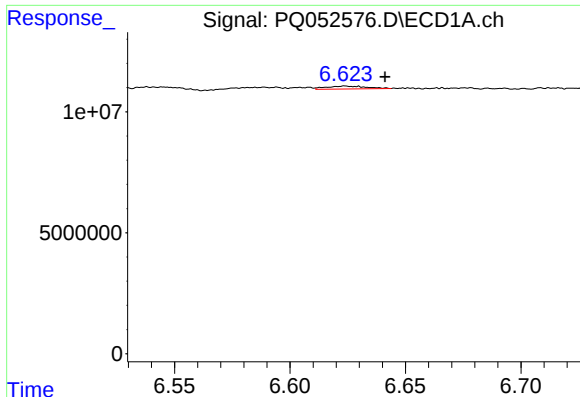
#17 AR-1242-2

R.T.: 6.589 min
Delta R.T.: 0.015 min
Response: 1197223
Conc: 1.25 ng/ml



#17 AR-1242-2

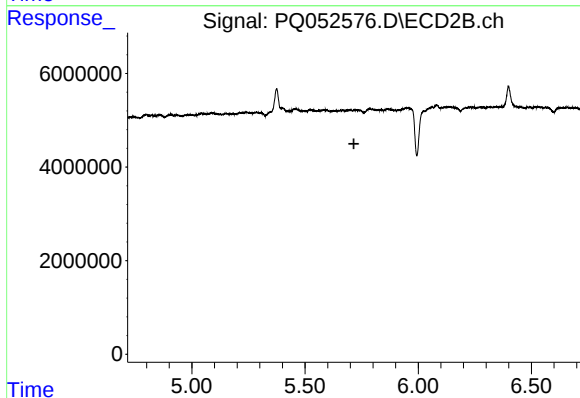
R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.



#18 AR-1242-3

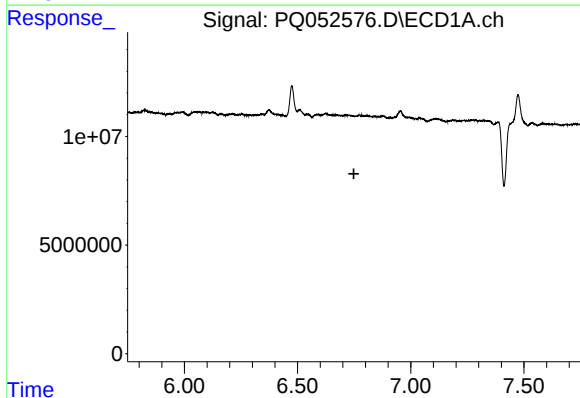
R.T.: 6.624 min
Delta R.T.: -0.017 min
Response: 1412896
Conc: 2.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



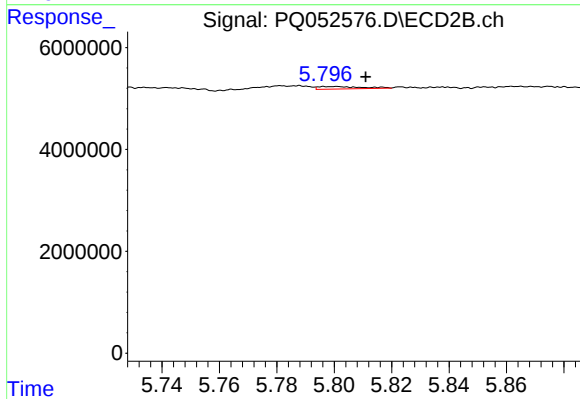
#18 AR-1242-3

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



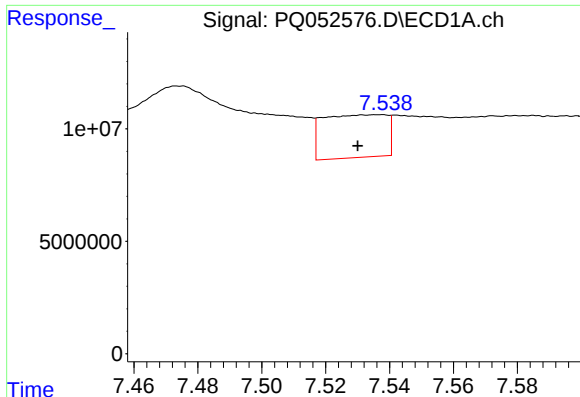
#19 AR-1242-4

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



#19 AR-1242-4

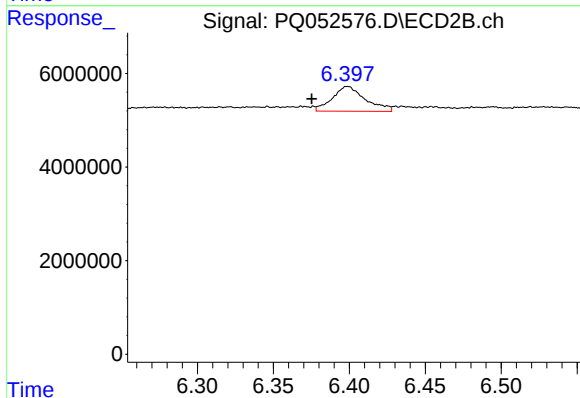
R.T.: 5.801 min
Delta R.T.: -0.010 min
Response: 492944
Conc: 2.93 ng/ml



#20 AR-1242-5

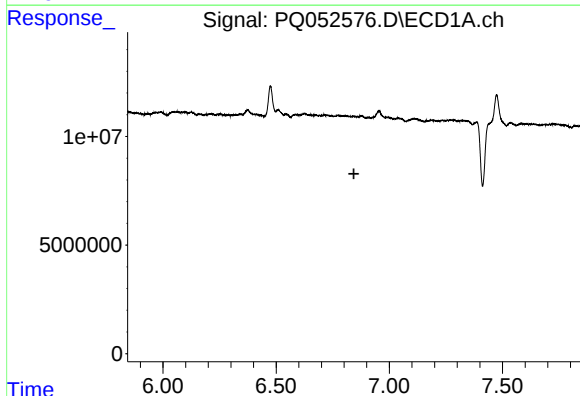
R.T.: 7.538 min
Delta R.T.: 0.008 min
Response: 26394026
Conc: 50.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



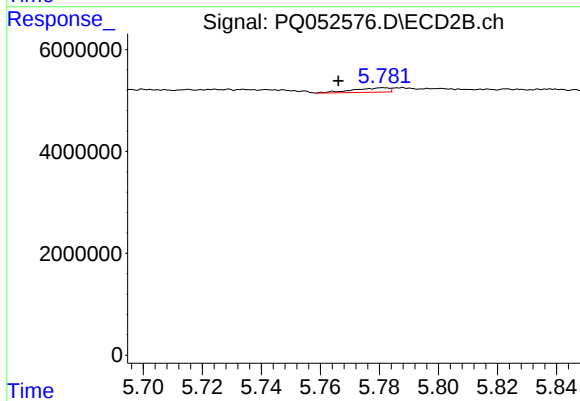
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: 0.024 min
Response: 8045414
Conc: 33.83 ng/ml



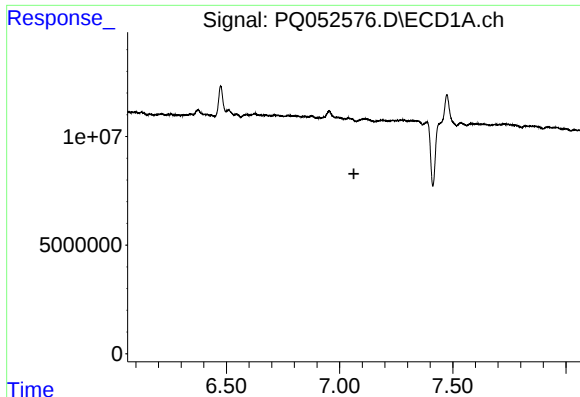
#22 AR-1248-2

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



#22 AR-1248-2

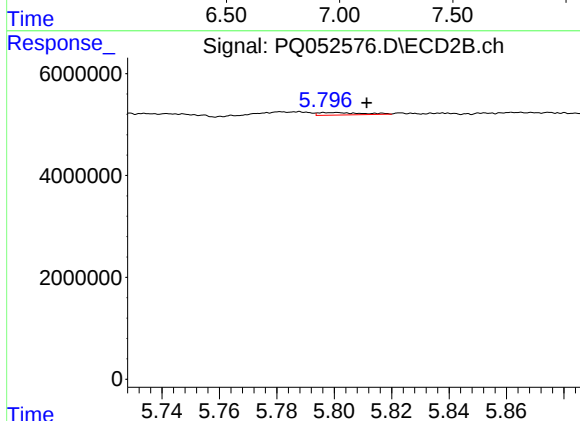
R.T.: 5.781 min
Delta R.T.: 0.015 min
Response: 703424
Conc: 2.84 ng/ml



#23 AR-1248-3

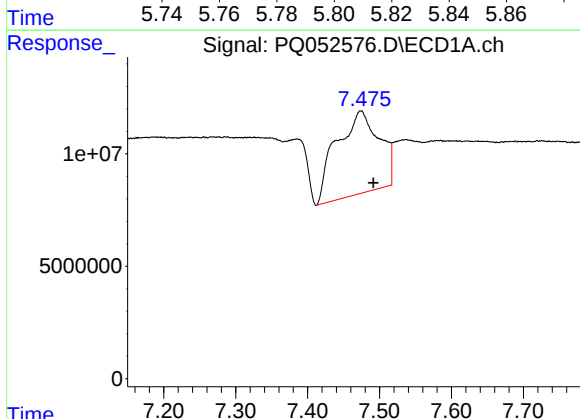
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



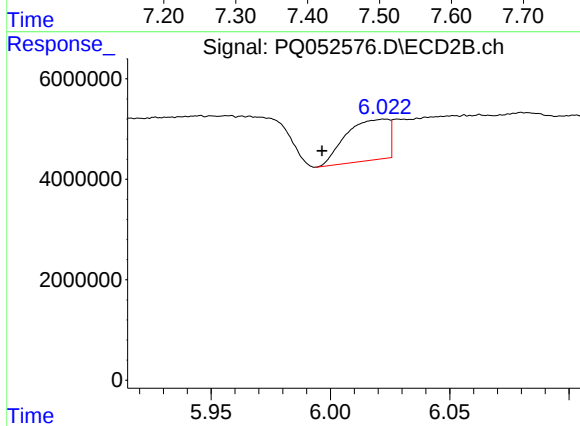
#23 AR-1248-3

R.T.: 5.801 min
Delta R.T.: -0.010 min
Response: 492944
Conc: 1.92 ng/ml



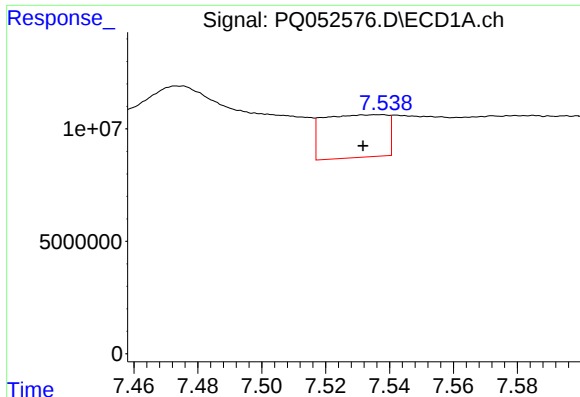
#24 AR-1248-4

R.T.: 7.475 min
Delta R.T.: -0.016 min
Response: 151480672
Conc: 164.56 ng/ml



#24 AR-1248-4

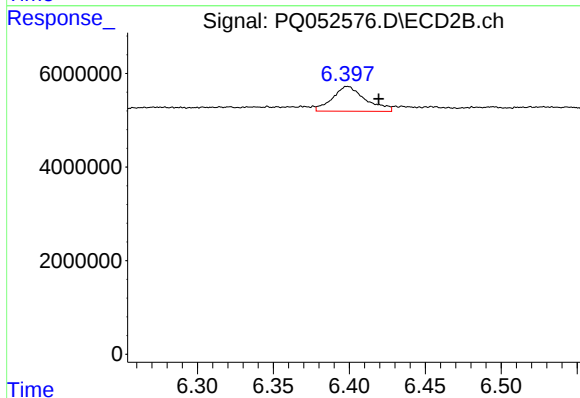
R.T.: 6.023 min
Delta R.T.: 0.026 min
Response: 10140957
Conc: 32.54 ng/ml



#25 AR-1248-5

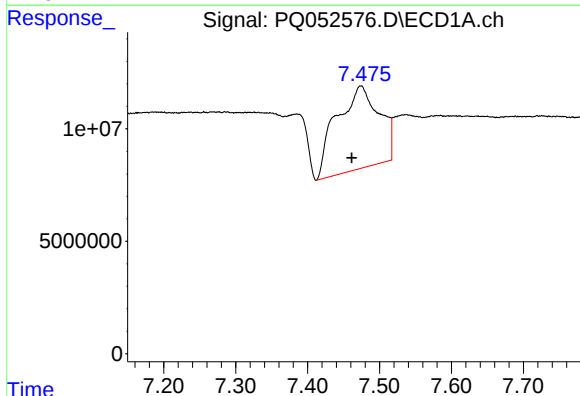
R.T.: 7.538 min
Delta R.T.: 0.006 min
Response: 26394026
Conc: 28.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



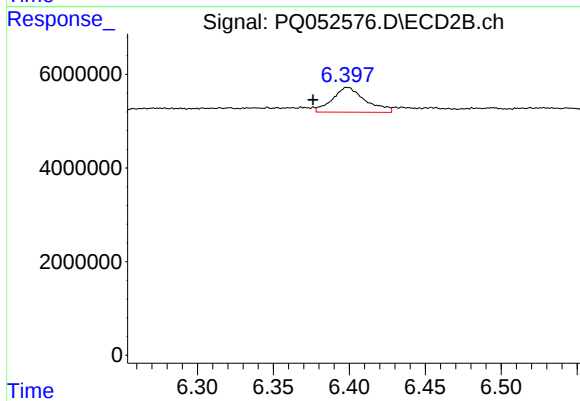
#25 AR-1248-5

R.T.: 6.399 min
Delta R.T.: -0.021 min
Response: 8045414
Conc: 23.90 ng/ml



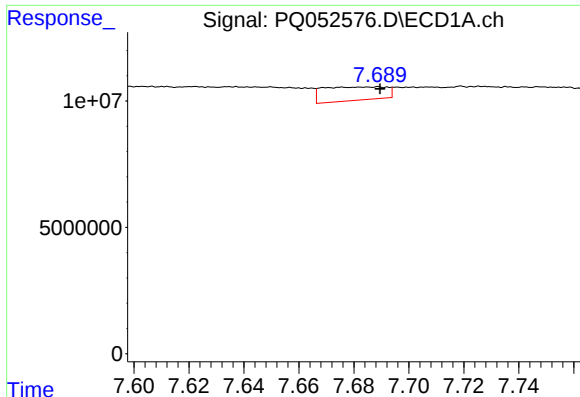
#26 AR-1254-1

R.T.: 7.475 min
Delta R.T.: 0.013 min
Response: 151480672
Conc: 168.38 ng/ml



#26 AR-1254-1

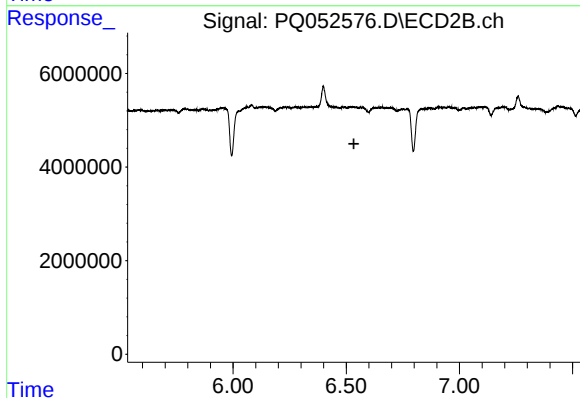
R.T.: 6.399 min
Delta R.T.: 0.023 min
Response: 8045414
Conc: 15.62 ng/ml



#27 AR-1254-2

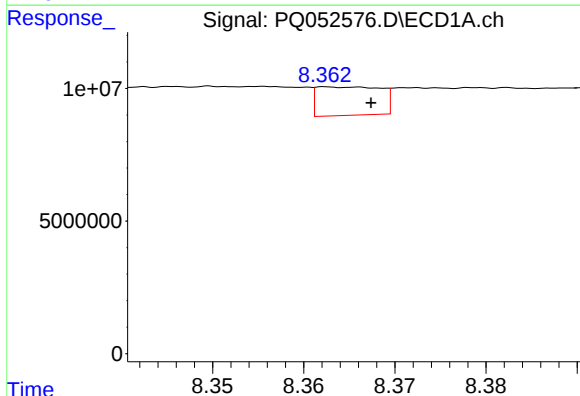
R.T.: 7.689 min
Delta R.T.: 0.000 min
Response: 8524140
Conc: 6.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



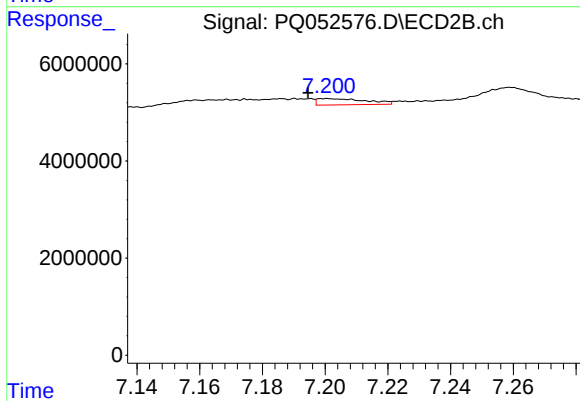
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.534 min
Response: 0
Conc: N.D.



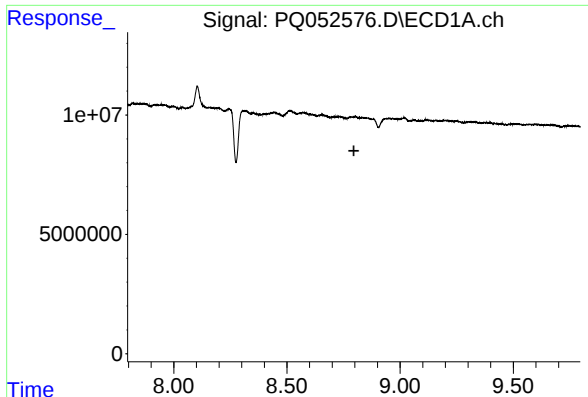
#29 AR-1254-4

R.T.: 8.363 min
Delta R.T.: -0.005 min
Response: 5235848
Conc: 4.57 ng/ml



#29 AR-1254-4

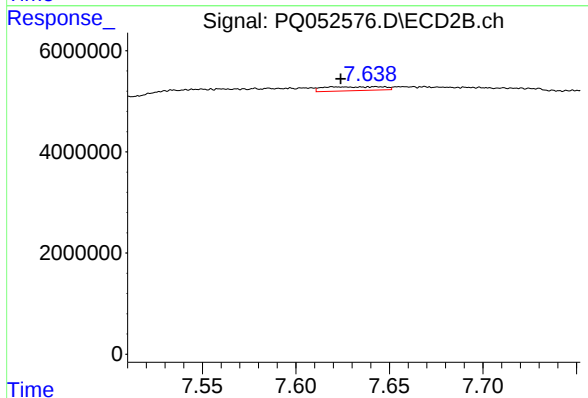
R.T.: 7.201 min
Delta R.T.: 0.006 min
Response: 1393354
Conc: 2.79 ng/ml



#30 AR-1254-5

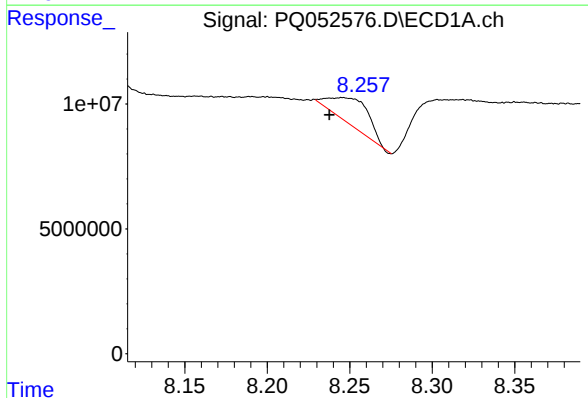
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



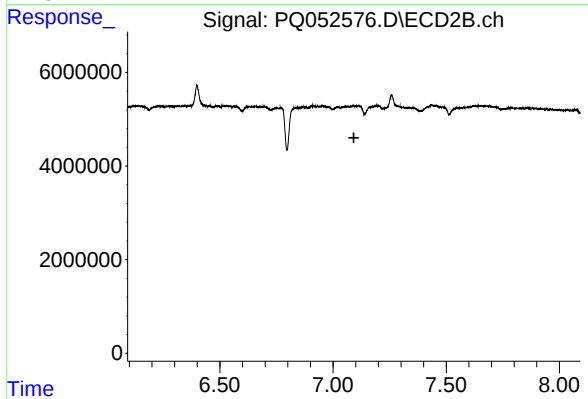
#30 AR-1254-5

R.T.: 7.643 min
Delta R.T.: 0.019 min
Response: 1732178
Conc: 2.54 ng/ml



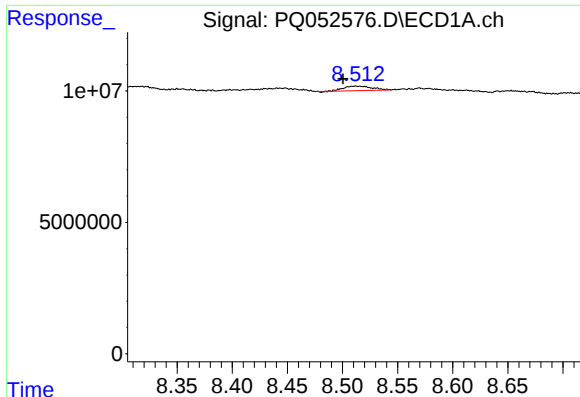
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: 0.008 min
Response: 17280667
Conc: 16.57 ng/ml



#31 AR-1260-1

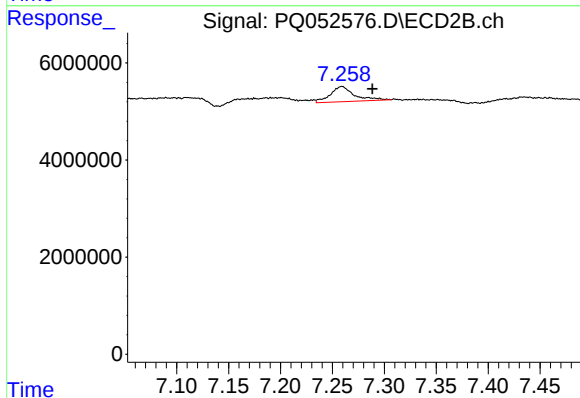
R.T.: 0.000 min
Exp R.T.: 7.092 min
Response: 0
Conc: N.D.



#32 AR-1260-2

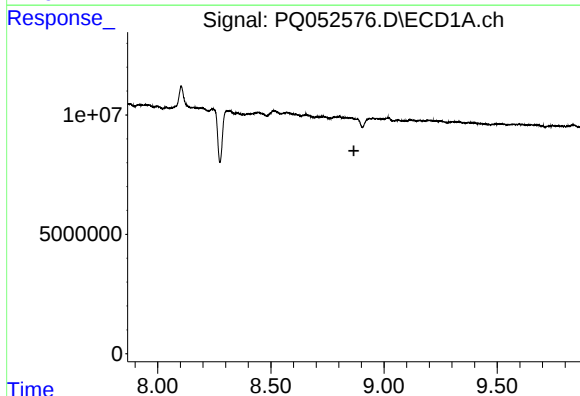
R.T.: 8.512 min
Delta R.T.: 0.012 min
Response: 3092795
Conc: 2.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



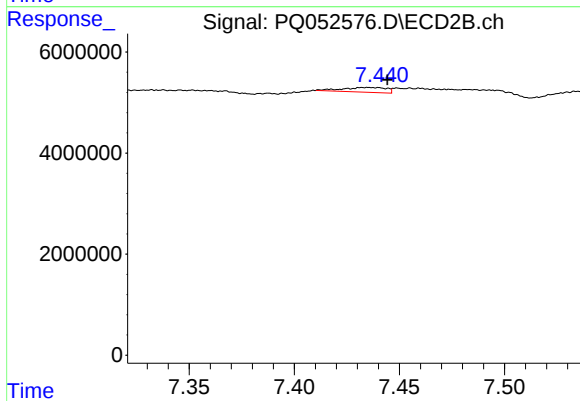
#32 AR-1260-2

R.T.: 7.259 min
Delta R.T.: -0.029 min
Response: 5036564
Conc: 7.86 ng/ml



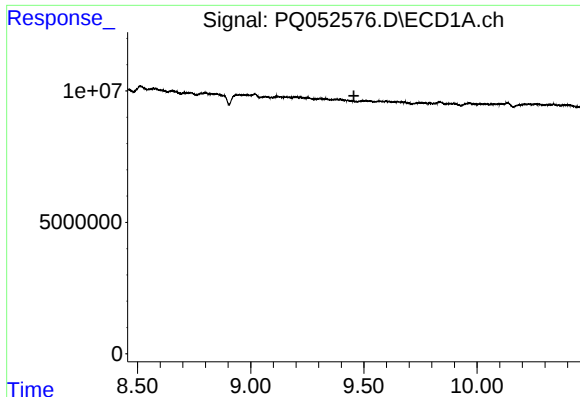
#33 AR-1260-3

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



#33 AR-1260-3

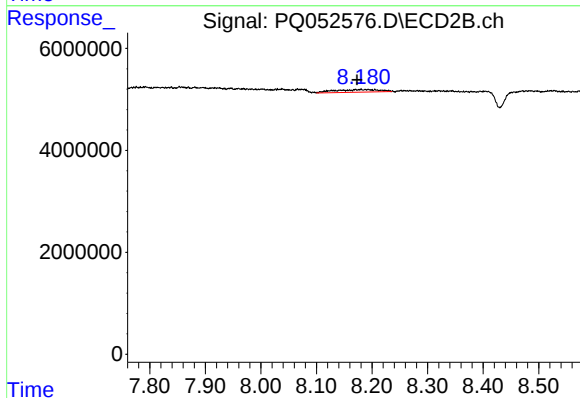
R.T.: 7.435 min
Delta R.T.: -0.009 min
Response: 1376536
Conc: 2.50 ng/ml



#35 AR-1260-5

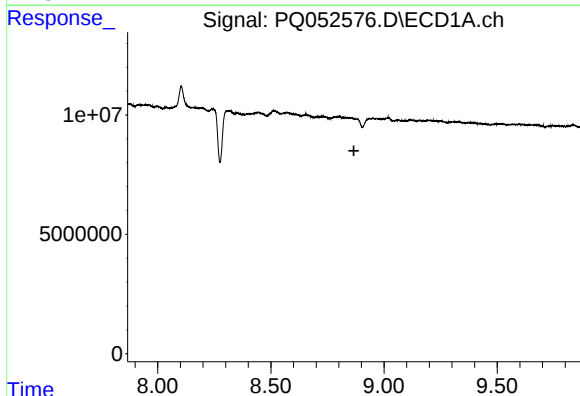
R.T.: 0.000 min
Exp R.T. : 9.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



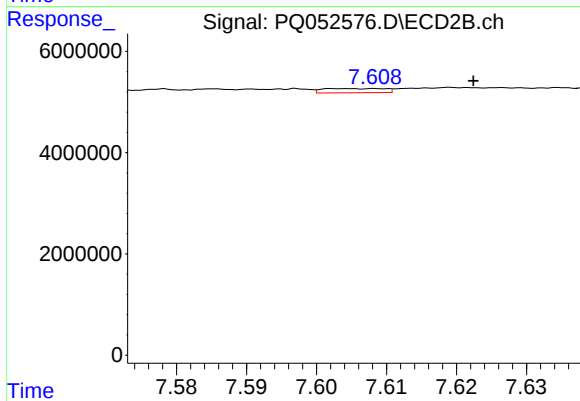
#35 AR-1260-5

R.T.: 8.180 min
Delta R.T.: 0.007 min
Response: 2961553
Conc: 2.25 ng/ml



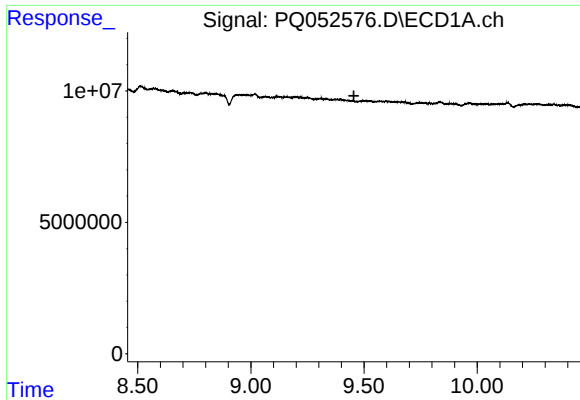
#36 AR-1262-1

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



#36 AR-1262-1

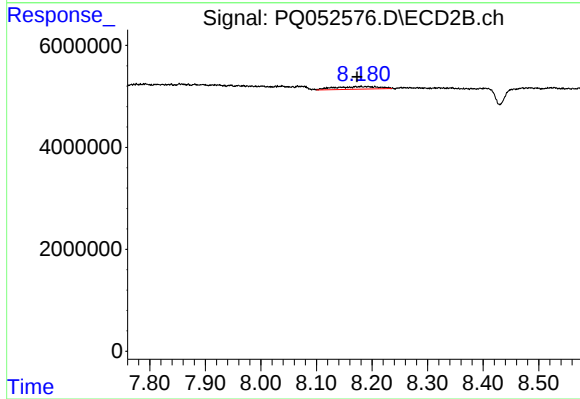
R.T.: 7.604 min
Delta R.T.: -0.018 min
Response: 505208
Conc: 1.41 ng/ml



#37 AR-1262-2

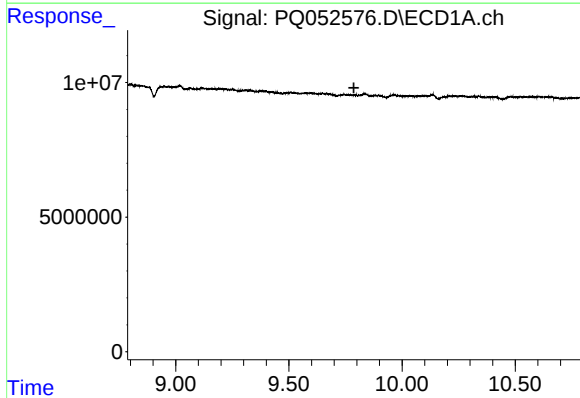
R.T.: 0.000 min
Exp R.T.: 9.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



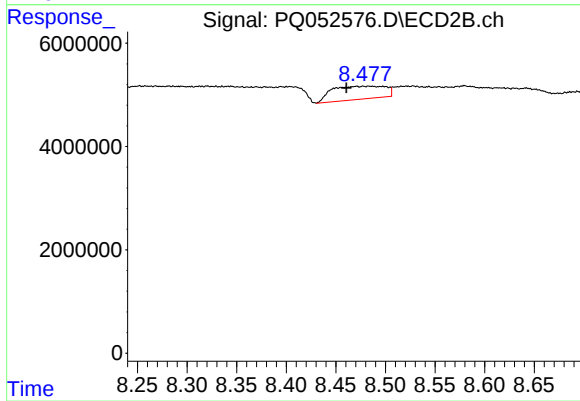
#37 AR-1262-2

R.T.: 8.180 min
Delta R.T.: 0.007 min
Response: 2961553
Conc: 2.00 ng/ml



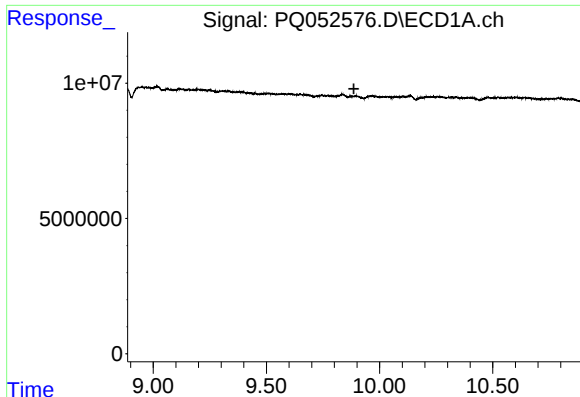
#38 AR-1262-3

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



#38 AR-1262-3

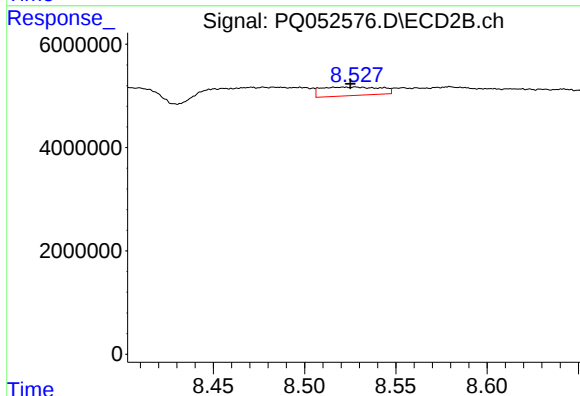
R.T.: 8.471 min
Delta R.T.: 0.010 min
Response: 9569133
Conc: 16.57 ng/ml



#39 AR-1262-4

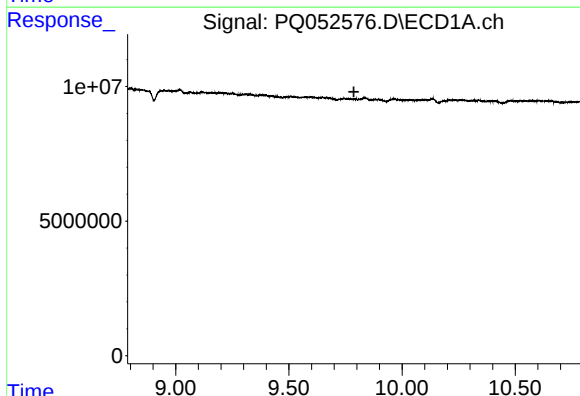
R.T.: 0.000 min
Exp R.T.: 9.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



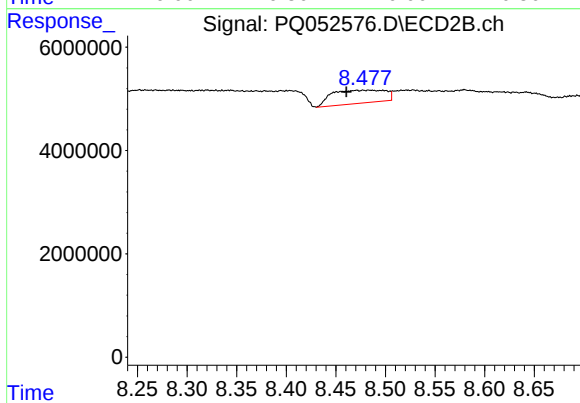
#39 AR-1262-4

R.T.: 8.528 min
Delta R.T.: 0.003 min
Response: 3765721
Conc: 3.66 ng/ml



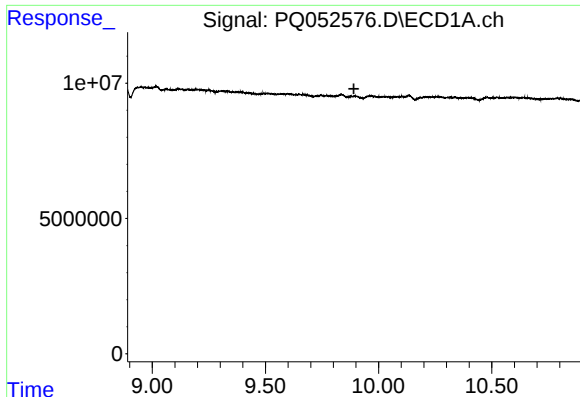
#41 AR-1268-1

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



#41 AR-1268-1

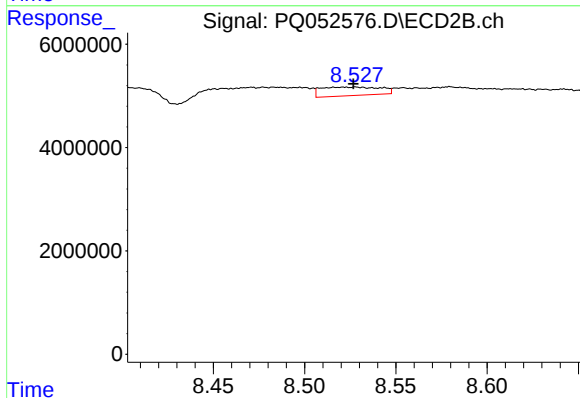
R.T.: 8.471 min
Delta R.T.: 0.010 min
Response: 9569133
Conc: 5.60 ng/ml



#42 AR-1268-2

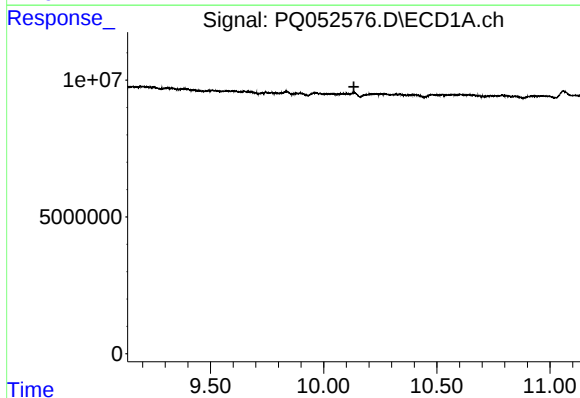
R.T.: 0.000 min
Exp R.T.: 9.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



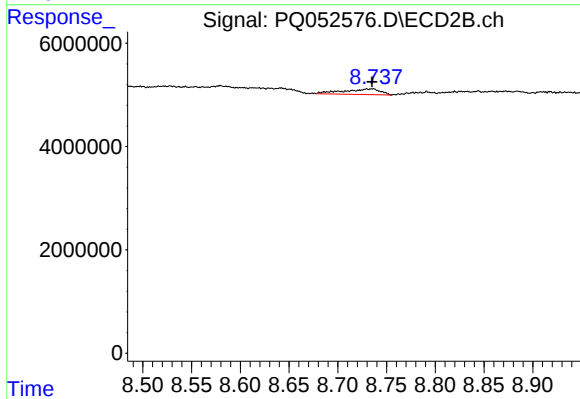
#42 AR-1268-2

R.T.: 8.528 min
Delta R.T.: 0.001 min
Response: 3765721
Conc: 2.50 ng/ml



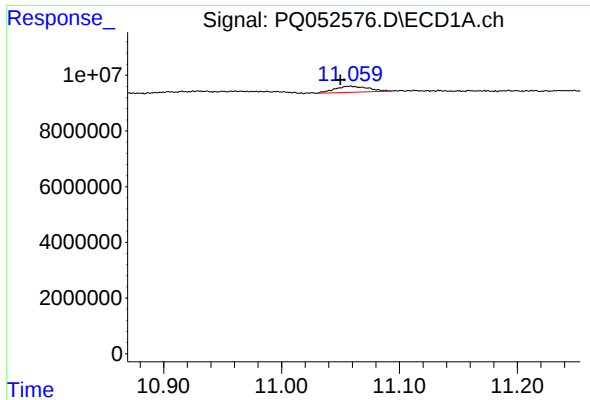
#43 AR-1268-3

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



#43 AR-1268-3

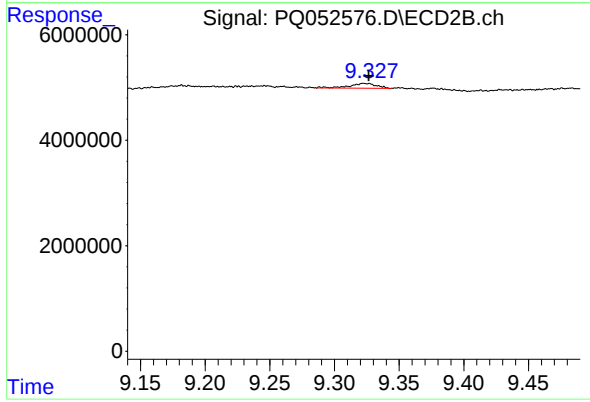
R.T.: 8.730 min
Delta R.T.: -0.005 min
Response: 2793752
Conc: 2.17 ng/ml



#45 AR-1268-5

R.T.: 11.059 min
Delta R.T.: 0.009 min
Response: 4319030
Conc: 0.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: -0.004 min
Response: 1338642
Conc: 0.35 ng/ml