

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
 Data File : PQ046672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 17:32
 Operator : AJ\MA
 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 03 03:02:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 2020
 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...	5.182	4.329	251.9E6	131.8E6	16.581	17.341
2) SA Decachlor...	11.317	9.751	142.5E6	101.2E6	17.510	14.604
Target Compounds						
3) L1 AR-1016-1	6.508	0.000	6619996	0	12.049	N.D. #
4) L1 AR-1016-2	6.508	0.000	6619996	0	8.222	N.D. #
5) L1 AR-1016-3	0.000	5.844	0	1860725	N.D.	10.038 #
6) L1 AR-1016-4	0.000	5.844	0	1860725	N.D.	12.366 #
7) L1 AR-1016-5	7.033	0.000	27692682	0	73.826	N.D. #
9) L2 AR-1221-2	5.536	0.000	11064708	0	101.585	N.D. #
12) L3 AR-1232-2	6.273	0.000	6798530	0	49.664	N.D. #
13) L3 AR-1232-3	6.508	5.844	6619996	1860725	22.722	29.102 #
14) L3 AR-1232-4	0.000	5.927	0	7229467	N.D.	119.593 #
16) L4 AR-1242-1	6.508	0.000	6619996	0	18.351	N.D. #
17) L4 AR-1242-2	6.508	0.000	6619996	0	12.289	N.D. #
18) L4 AR-1242-3	0.000	5.844	0	1860725	N.D.	14.886 #
19) L4 AR-1242-4	0.000	5.927	0	7229467	N.D.	57.151 #
20) L4 AR-1242-5	7.425	6.557	22041180	679647	76.825	4.132 #
21) L5 AR-1248-1	6.508	0.000	6619996	0	23.584	N.D. #
22) L5 AR-1248-2	0.000	5.844	0	1860725	N.D.	10.768 #
23) L5 AR-1248-3	7.033	5.927	27692682	7229467	67.061	39.708 #
24) L5 AR-1248-4	7.425	0.000	22041180	0	46.266	N.D. #
25) L5 AR-1248-5	7.425	6.557	22041180	679647	47.856	3.083 #
26) L6 AR-1254-1	7.425	6.557	22041180	679647	47.095	1.922 #
28) L6 AR-1254-3	8.037	0.000	9852438	0	13.587	N.D. #
32) L7 AR-1260-2	0.000	7.410	0	777057	N.D.	1.686 #
38) L8 AR-1262-3	0.000	8.638	0	5251715	N.D.	15.798 #
39) L8 AR-1262-4	0.000	8.638	0	5251715	N.D.	8.107 #
41) L9 AR-1268-1	0.000	8.638	0	5251715	N.D.	4.977 #
42) L9 AR-1268-2	0.000	8.638	0	5251715	N.D.	5.343 #

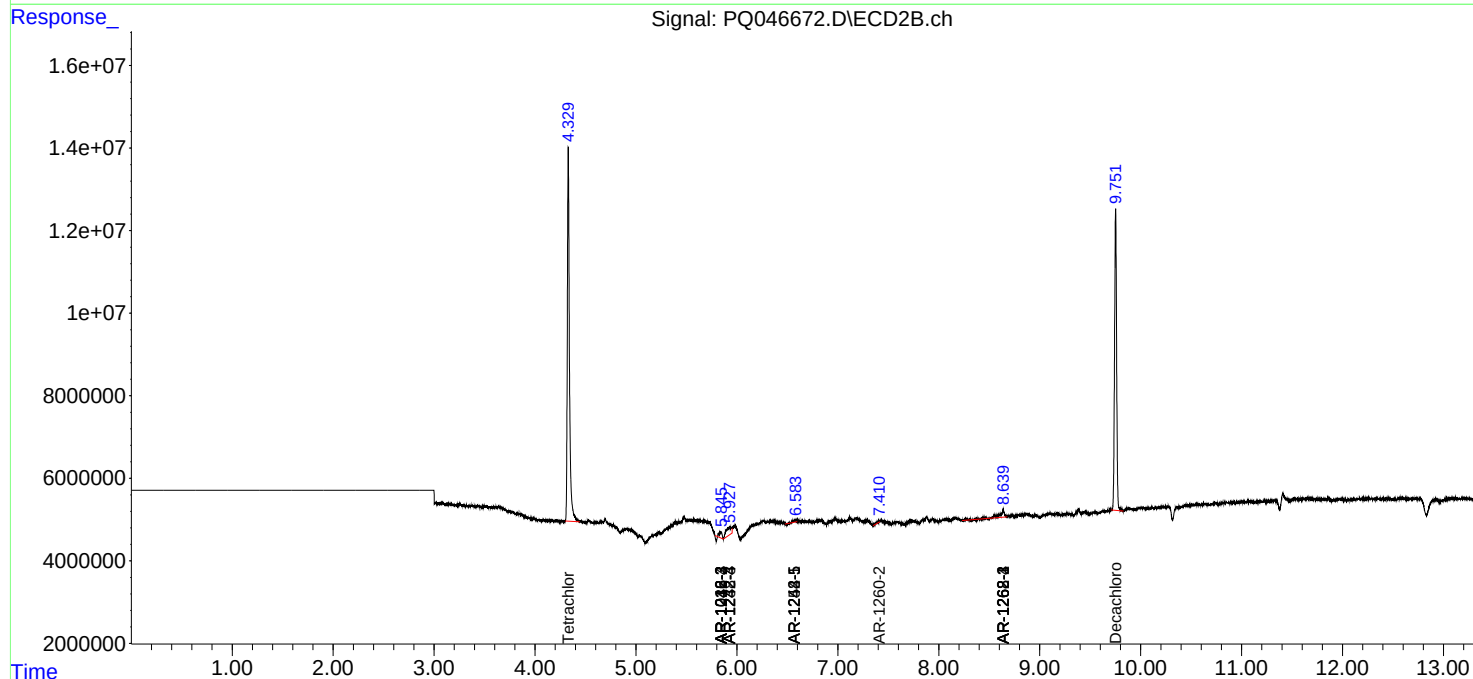
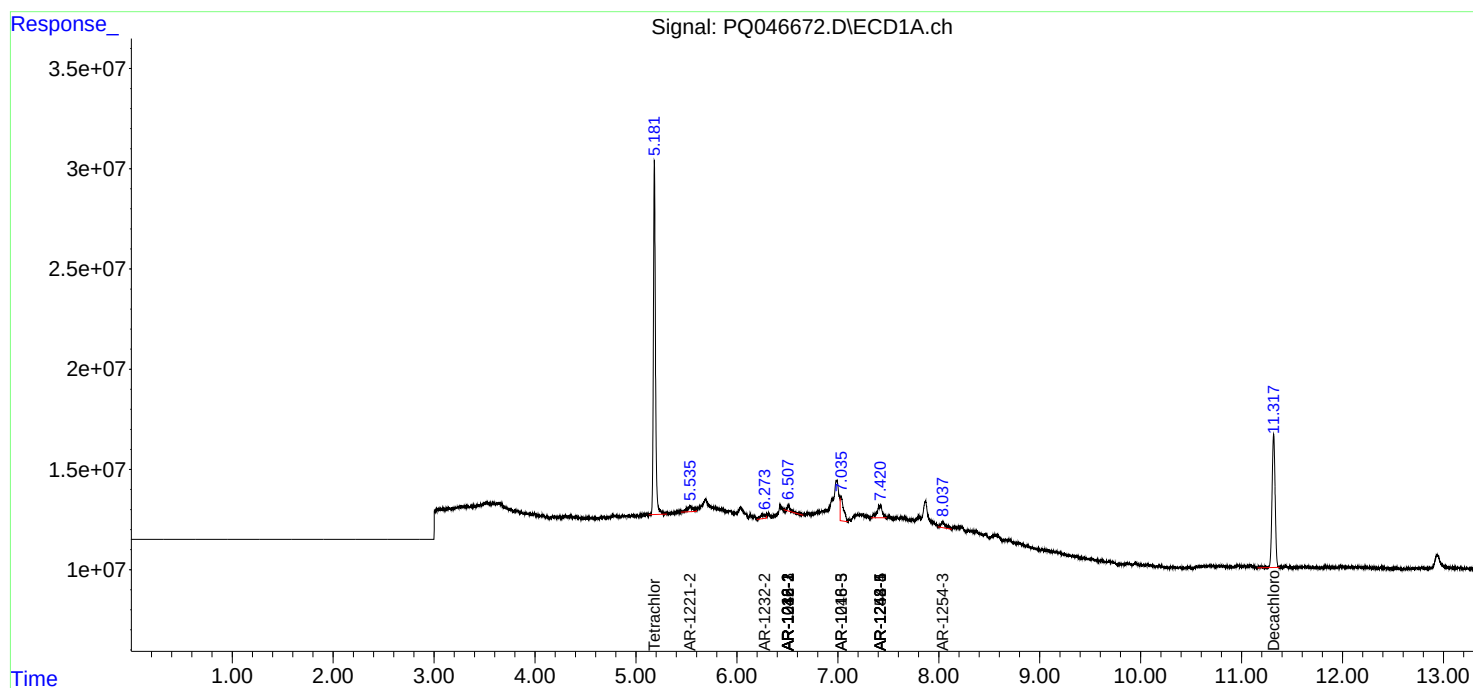
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

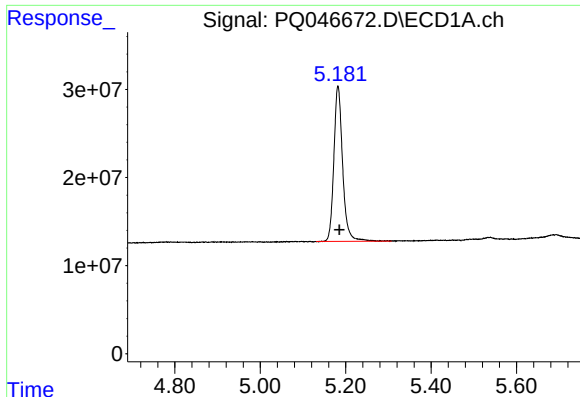
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
Data File : PQ046672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 17:32
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:02:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
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

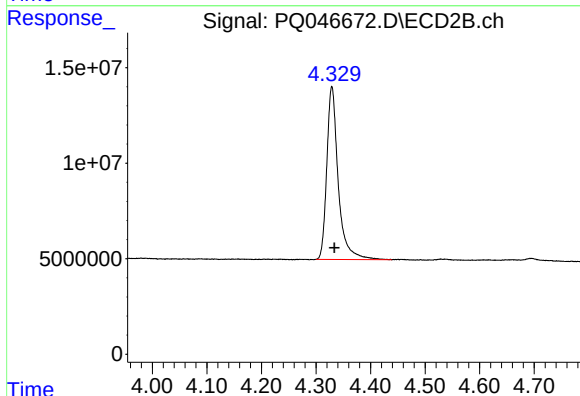




#1 Tetrachloro-m-xylene

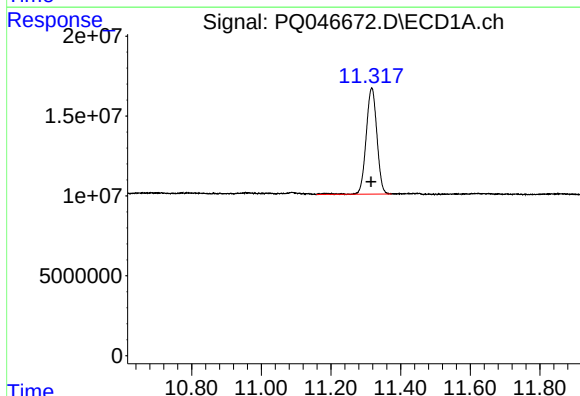
R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 251934005
Conc: 16.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



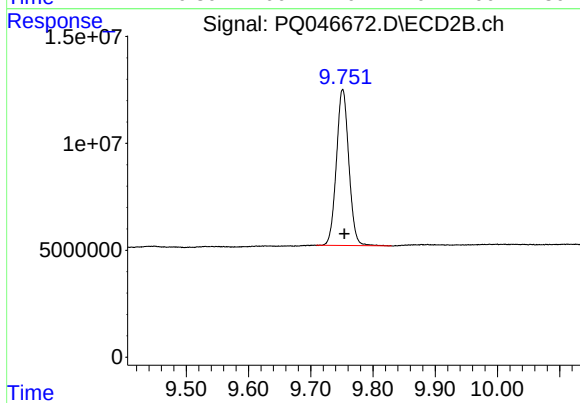
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.004 min
Response: 131849664
Conc: 17.34 ng/ml



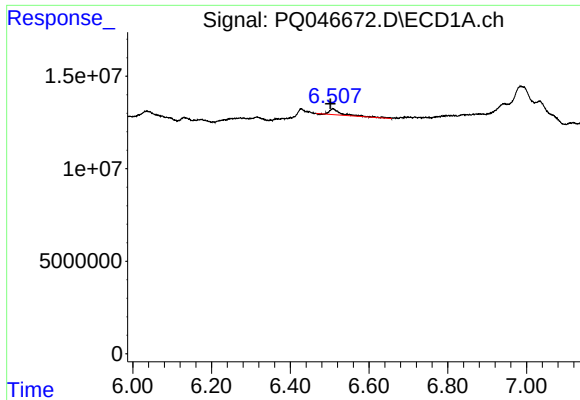
#2 Decachlorobiphenyl

R.T.: 11.317 min
Delta R.T.: 0.002 min
Response: 142541230
Conc: 17.51 ng/ml



#2 Decachlorobiphenyl

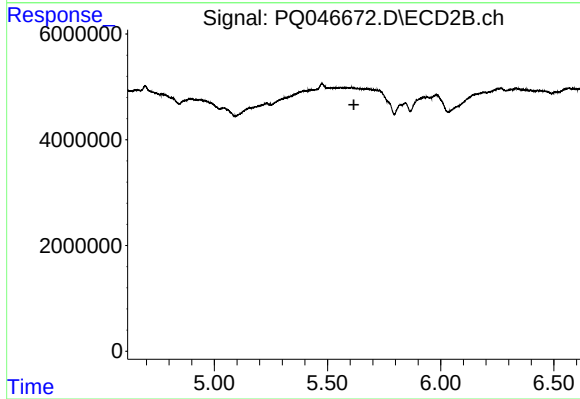
R.T.: 9.751 min
Delta R.T.: -0.003 min
Response: 101158675
Conc: 14.60 ng/ml



#3 AR-1016-1

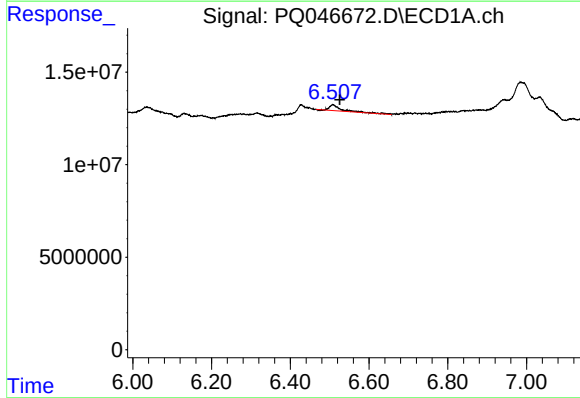
R.T.: 6.508 min
Delta R.T.: 0.007 min
Response: 6619996
Conc: 12.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



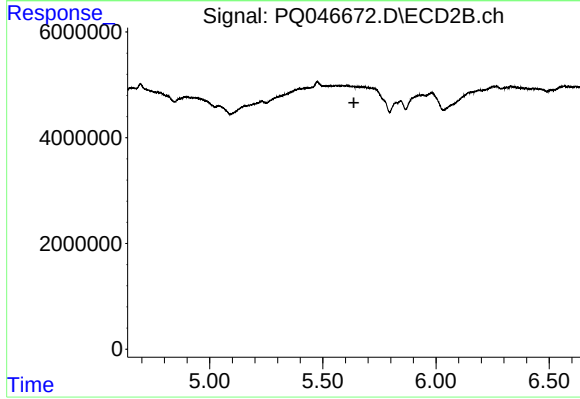
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



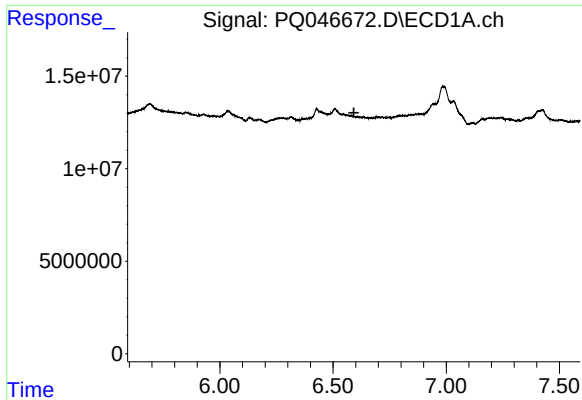
#4 AR-1016-2

R.T.: 6.508 min
Delta R.T.: -0.017 min
Response: 6619996
Conc: 8.22 ng/ml



#4 AR-1016-2

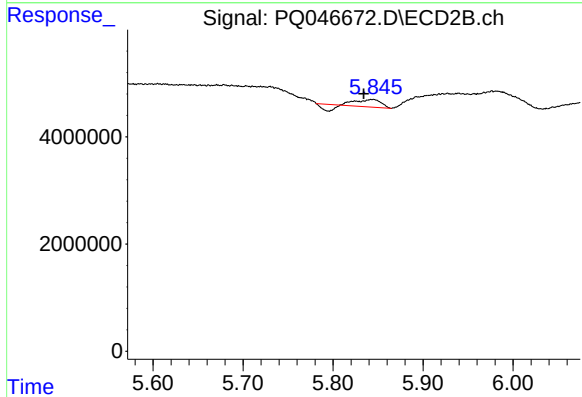
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#5 AR-1016-3

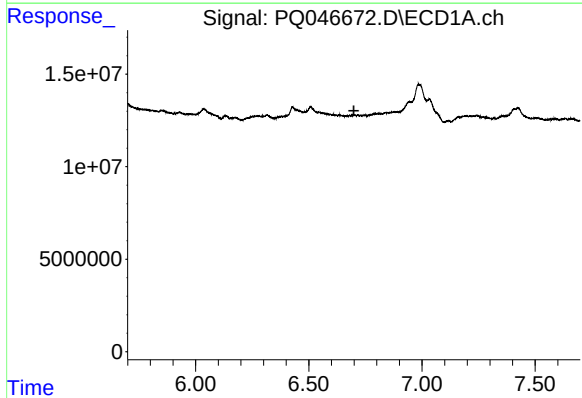
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



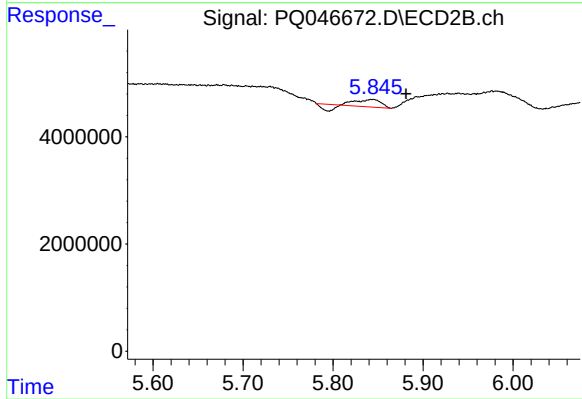
#5 AR-1016-3

R.T.: 5.844 min
Delta R.T.: 0.010 min
Response: 1860725
Conc: 10.04 ng/ml



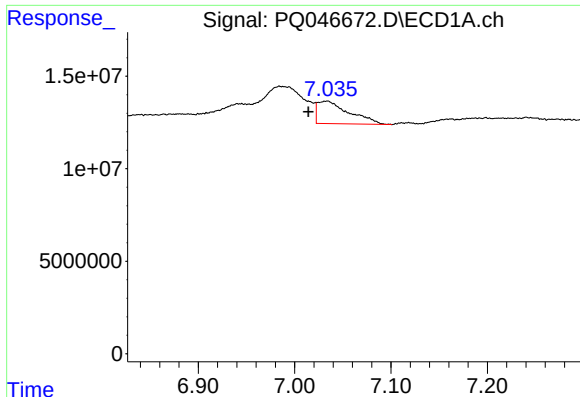
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#6 AR-1016-4

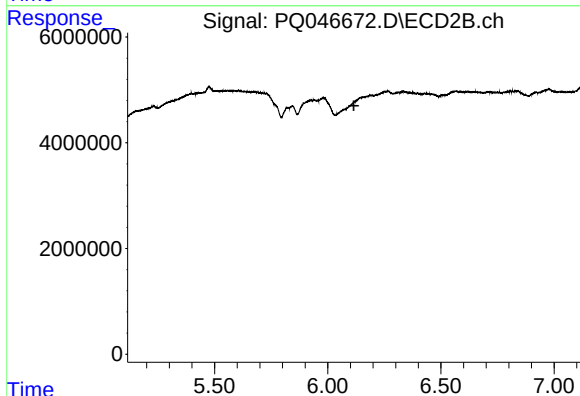
R.T.: 5.844 min
Delta R.T.: -0.037 min
Response: 1860725
Conc: 12.37 ng/ml



#7 AR-1016-5

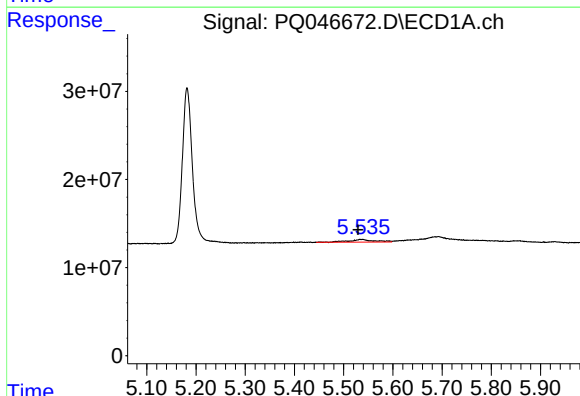
R.T.: 7.033 min
Delta R.T.: 0.018 min
Response: 27692682
Conc: 73.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



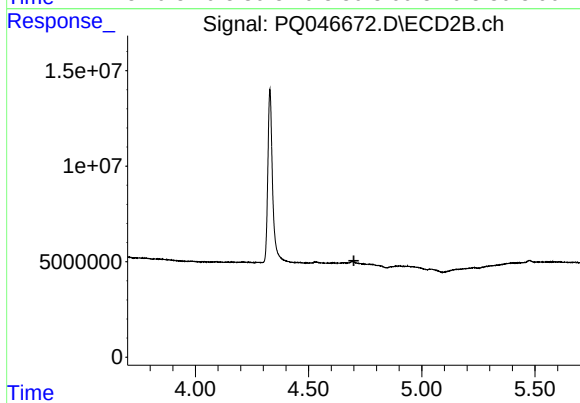
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



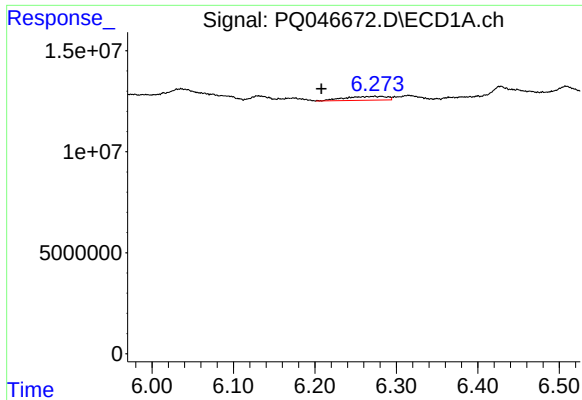
#9 AR-1221-2

R.T.: 5.536 min
Delta R.T.: 0.007 min
Response: 11064708
Conc: 101.58 ng/ml



#9 AR-1221-2

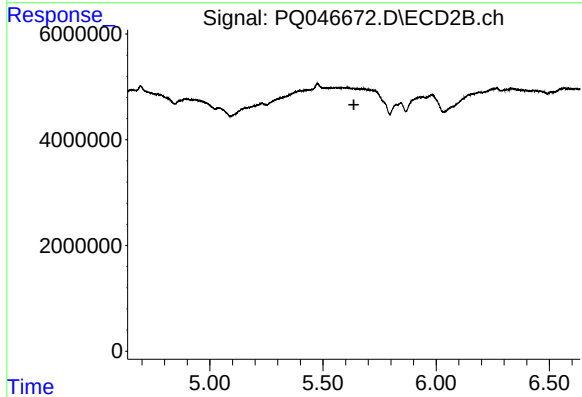
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#12 AR-1232-2

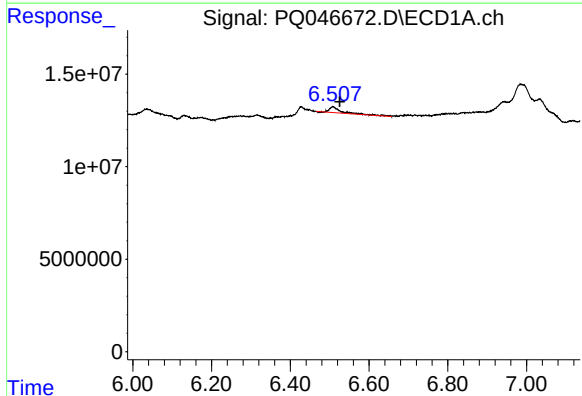
R.T.: 6.273 min
Delta R.T.: 0.065 min
Response: 6798530
Conc: 49.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



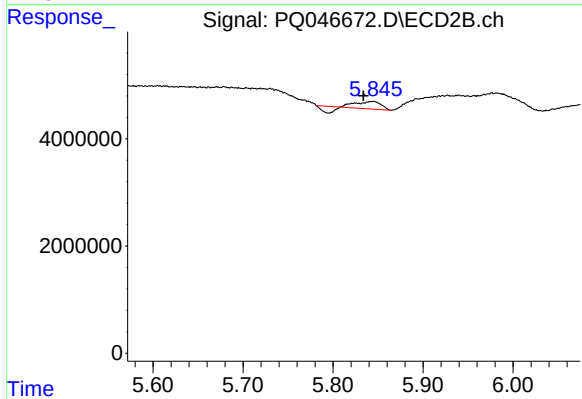
#12 AR-1232-2

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



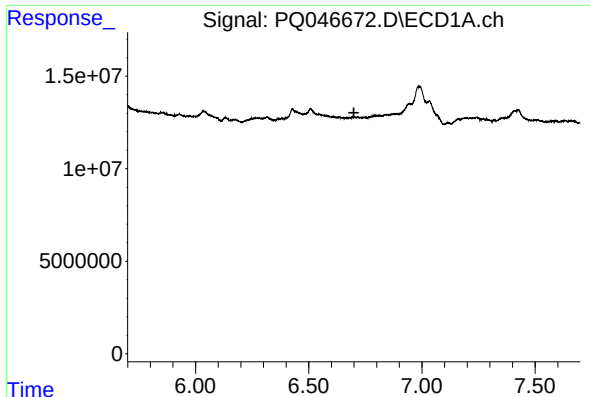
#13 AR-1232-3

R.T.: 6.508 min
Delta R.T.: -0.017 min
Response: 6619996
Conc: 22.72 ng/ml



#13 AR-1232-3

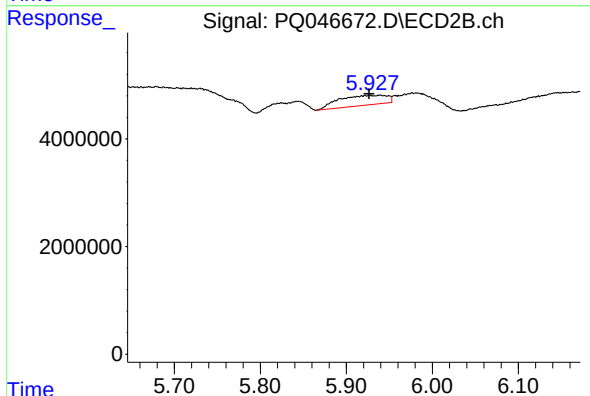
R.T.: 5.844 min
Delta R.T.: 0.011 min
Response: 1860725
Conc: 29.10 ng/ml



#14 AR-1232-4

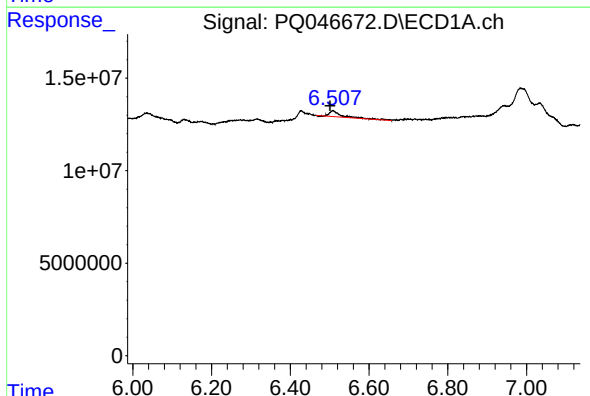
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



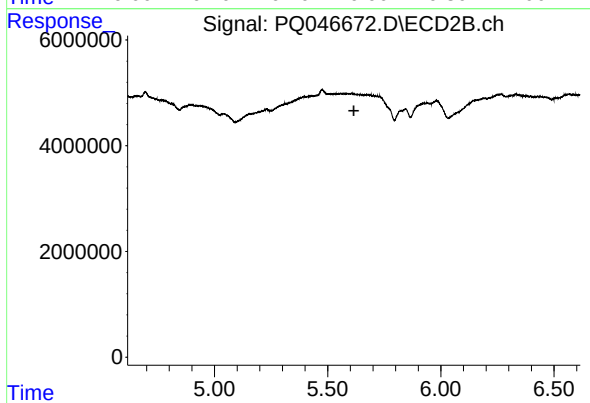
#14 AR-1232-4

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 7229467
Conc: 119.59 ng/ml



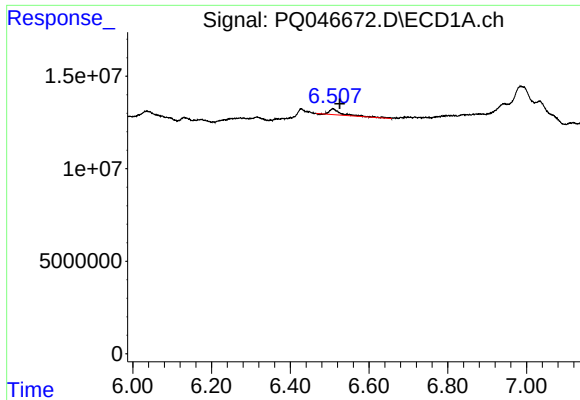
#16 AR-1242-1

R.T.: 6.508 min
Delta R.T.: 0.007 min
Response: 6619996
Conc: 18.35 ng/ml



#16 AR-1242-1

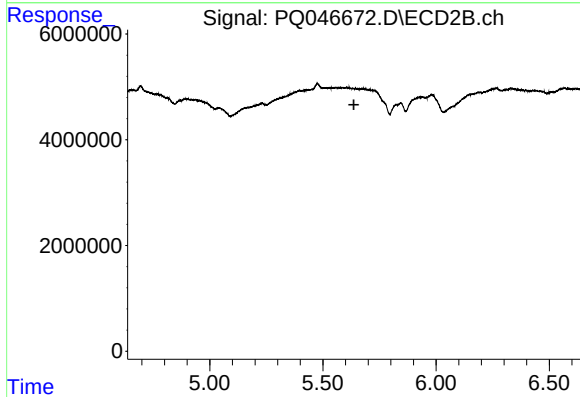
R.T.: 0.000 min
Exp R.T.: 5.616 min
Response: 0
Conc: N.D.



#17 AR-1242-2

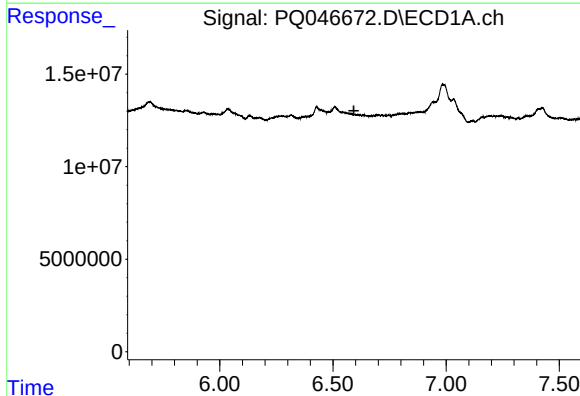
R.T.: 6.508 min
Delta R.T.: -0.017 min
Response: 6619996
Conc: 12.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



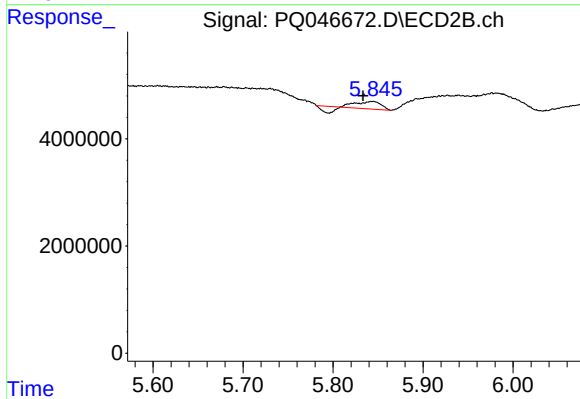
#17 AR-1242-2

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



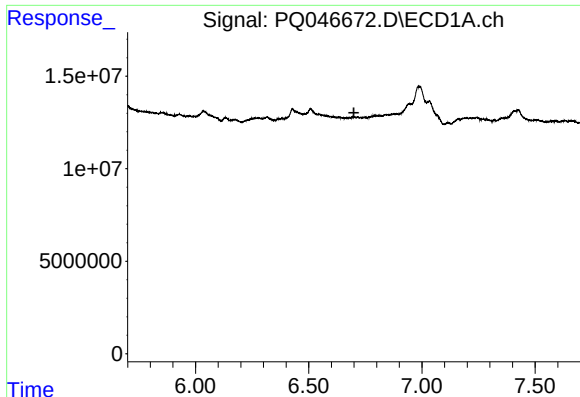
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



#18 AR-1242-3

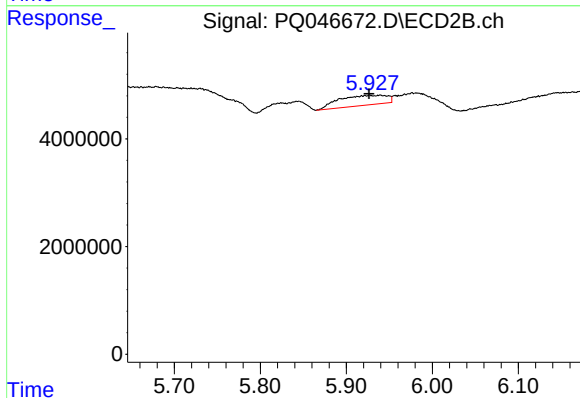
R.T.: 5.844 min
Delta R.T.: 0.011 min
Response: 1860725
Conc: 14.89 ng/ml



#19 AR-1242-4

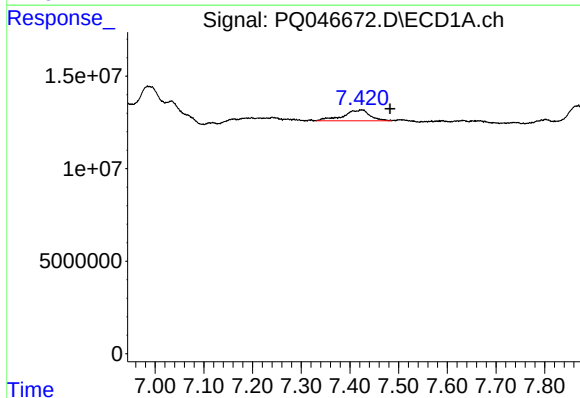
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



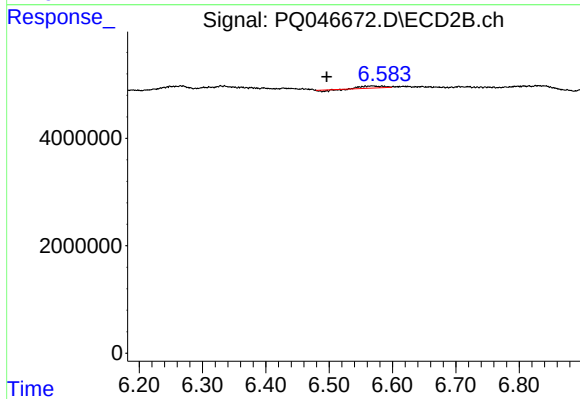
#19 AR-1242-4

R.T.: 5.927 min
Delta R.T.: 0.001 min
Response: 7229467
Conc: 57.15 ng/ml



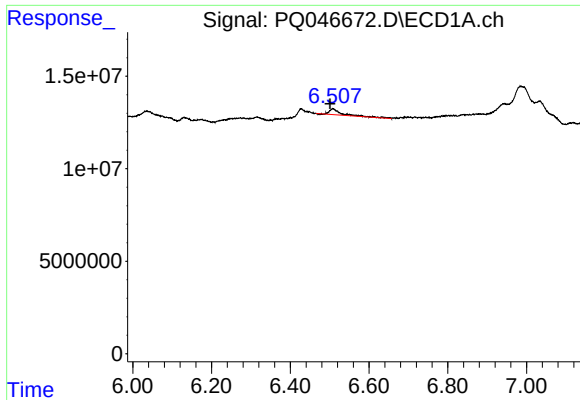
#20 AR-1242-5

R.T.: 7.425 min
Delta R.T.: -0.058 min
Response: 22041180
Conc: 76.82 ng/ml



#20 AR-1242-5

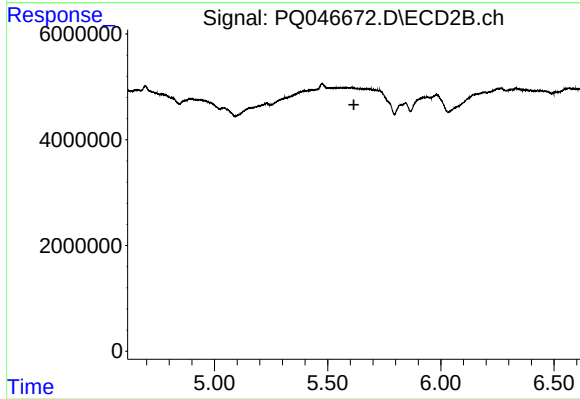
R.T.: 6.557 min
Delta R.T.: 0.061 min
Response: 679647
Conc: 4.13 ng/ml



#21 AR-1248-1

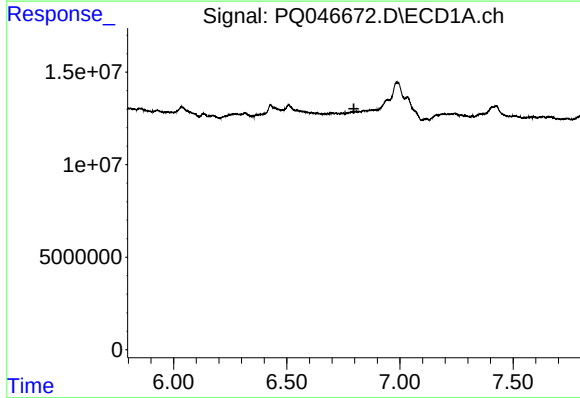
R.T.: 6.508 min
Delta R.T.: 0.007 min
Response: 6619996
Conc: 23.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



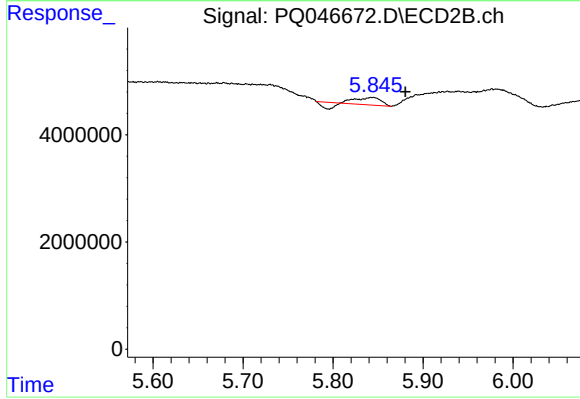
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



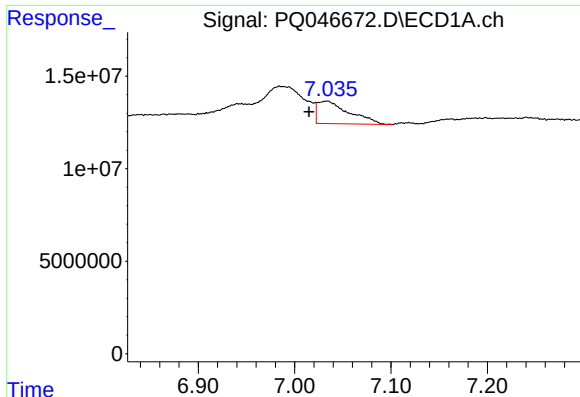
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#22 AR-1248-2

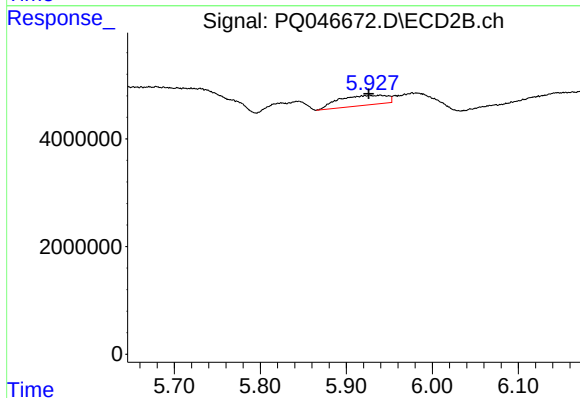
R.T.: 5.844 min
Delta R.T.: -0.036 min
Response: 1860725
Conc: 10.77 ng/ml



#23 AR-1248-3

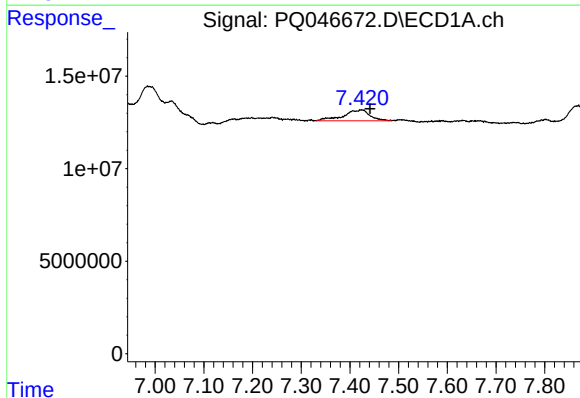
R.T.: 7.033 min
Delta R.T.: 0.018 min
Response: 27692682
Conc: 67.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



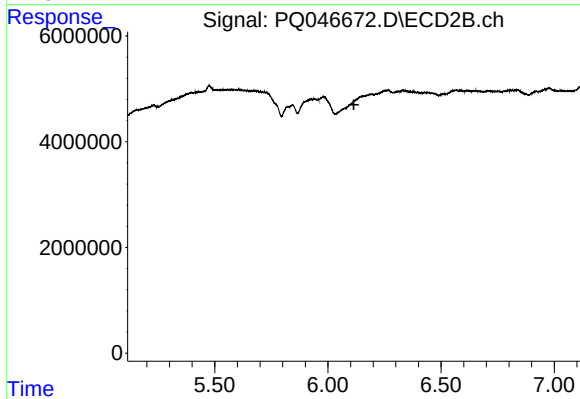
#23 AR-1248-3

R.T.: 5.927 min
Delta R.T.: 0.001 min
Response: 7229467
Conc: 39.71 ng/ml



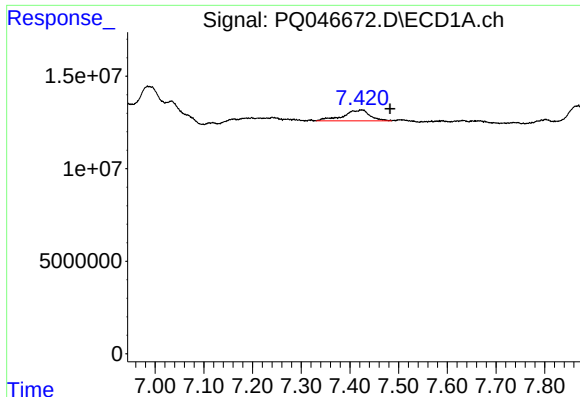
#24 AR-1248-4

R.T.: 7.425 min
Delta R.T.: -0.017 min
Response: 22041180
Conc: 46.27 ng/ml



#24 AR-1248-4

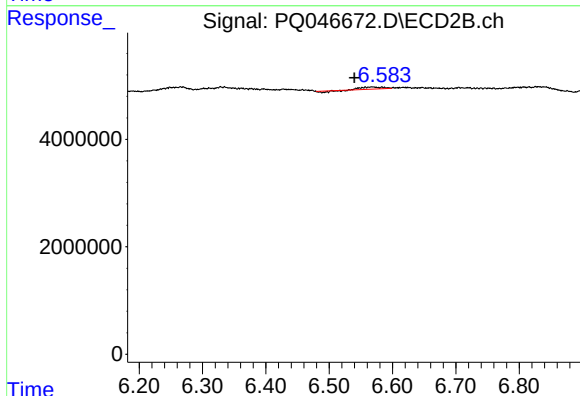
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#25 AR-1248-5

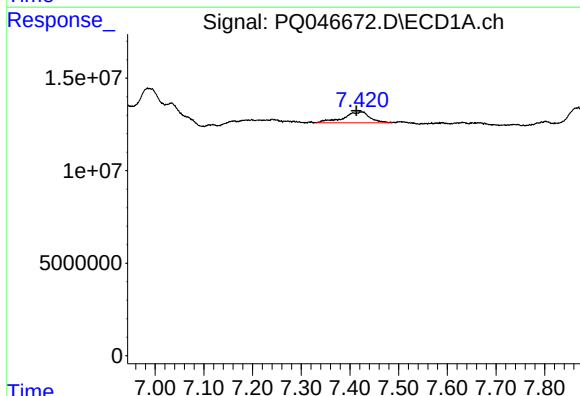
R.T.: 7.425 min
Delta R.T.: -0.058 min
Response: 22041180
Conc: 47.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



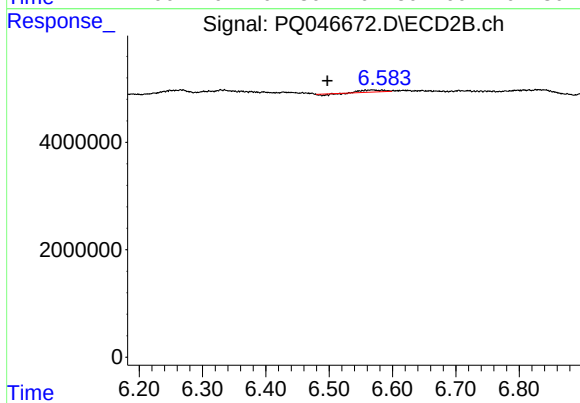
#25 AR-1248-5

R.T.: 6.557 min
Delta R.T.: 0.017 min
Response: 679647
Conc: 3.08 ng/ml



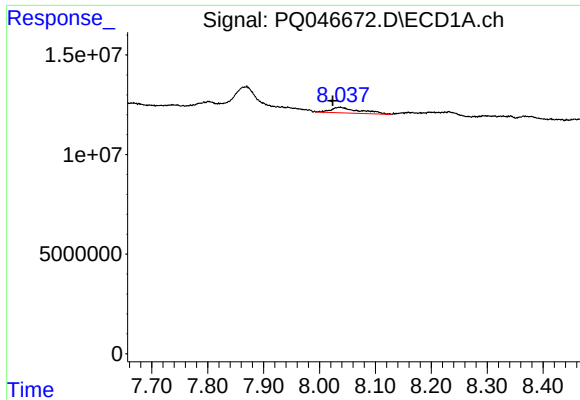
#26 AR-1254-1

R.T.: 7.425 min
Delta R.T.: 0.011 min
Response: 22041180
Conc: 47.10 ng/ml



#26 AR-1254-1

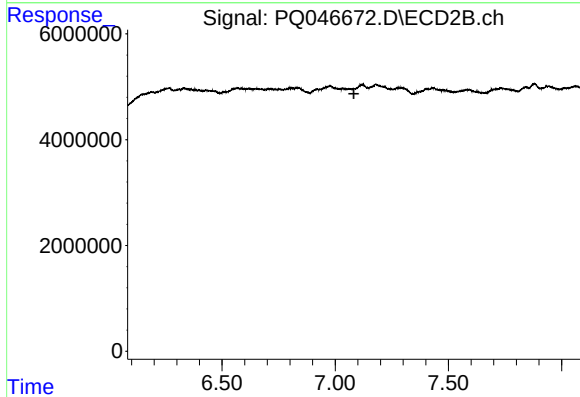
R.T.: 6.557 min
Delta R.T.: 0.060 min
Response: 679647
Conc: 1.92 ng/ml



#28 AR-1254-3

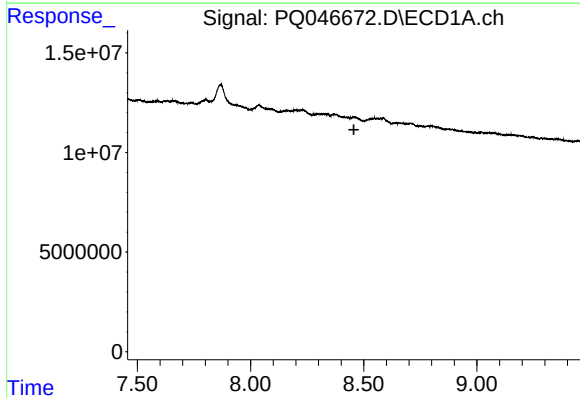
R.T.: 8.037 min
Delta R.T.: 0.013 min
Response: 9852438
Conc: 13.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



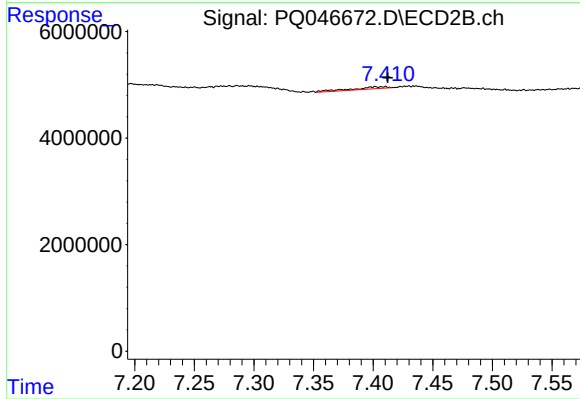
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



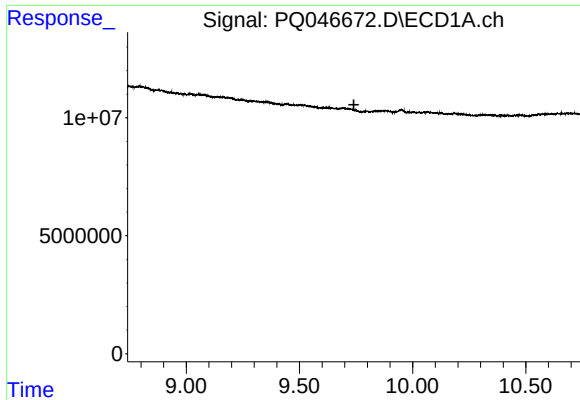
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.457 min
Response: 0
Conc: N.D.



#32 AR-1260-2

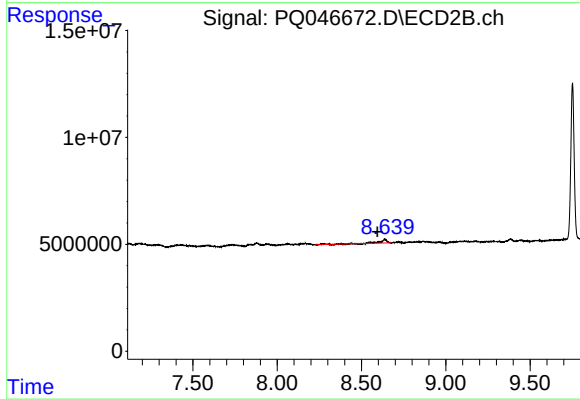
R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 777057
Conc: 1.69 ng/ml



#38 AR-1262-3

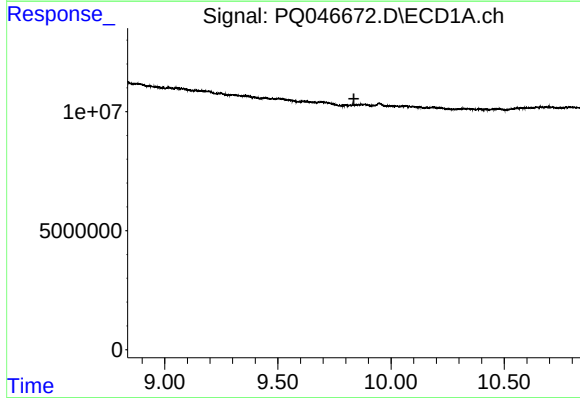
R.T.: 0.000 min
Exp R.T.: 9.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



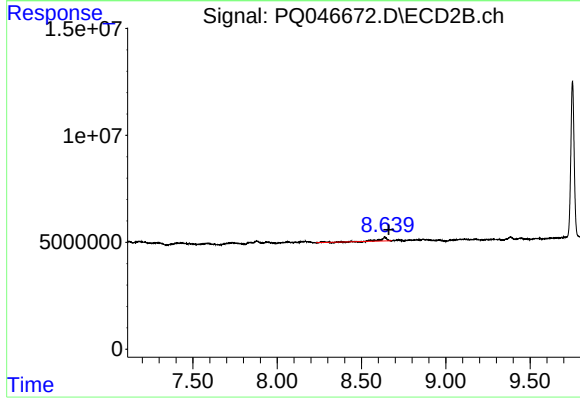
#38 AR-1262-3

R.T.: 8.638 min
Delta R.T.: 0.043 min
Response: 5251715
Conc: 15.80 ng/ml



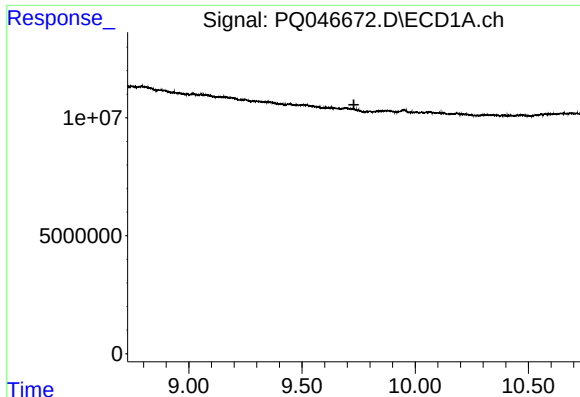
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.



#39 AR-1262-4

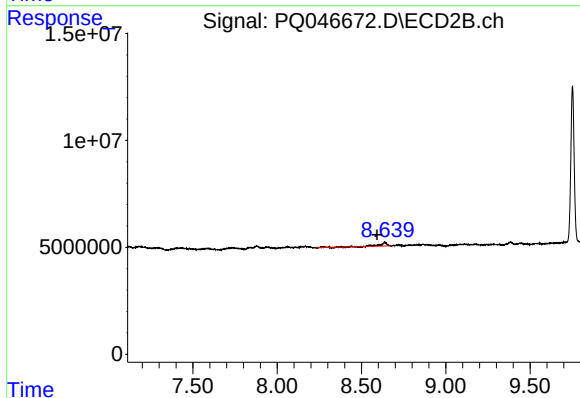
R.T.: 8.638 min
Delta R.T.: -0.023 min
Response: 5251715
Conc: 8.11 ng/ml



#41 AR-1268-1

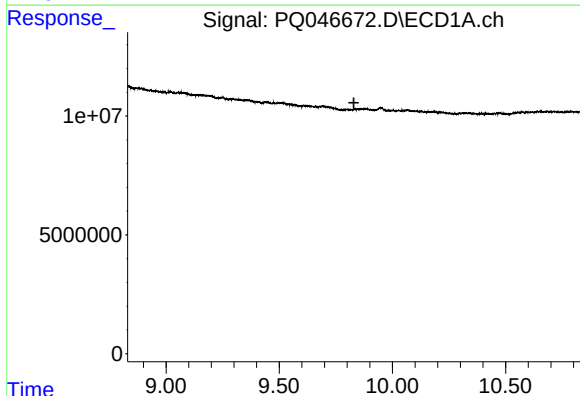
R.T.: 0.000 min
Exp R.T.: 9.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



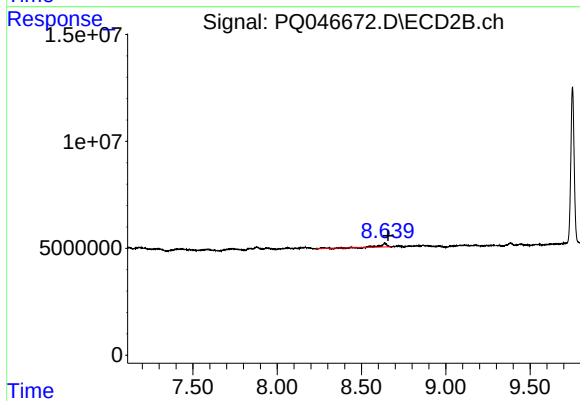
#41 AR-1268-1

R.T.: 8.638 min
Delta R.T.: 0.046 min
Response: 5251715
Conc: 4.98 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.830 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.638 min
Delta R.T.: -0.020 min
Response: 5251715
Conc: 5.34 ng/ml