

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043021\
 Data File : PQ053317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 15:35
 Operator : DD\AJ
 Sample : PB136073BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 04:30:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.222	4.238	562.5E6	230.2E6	20.048	19.795
2)	SA Decachlor...	11.412	9.577	1002.3E6	418.1E6	35.440	33.589
Target Compounds							
5)	L1 AR-1016-3	0.000	5.690	0	341561	N.D.	1.036 #
6)	L1 AR-1016-4	0.000	5.775	0	919655	N.D.	3.528 #
8)	L2 AR-1221-1	0.000	4.505	0	31043	N.D.	0.243 #
9)	L2 AR-1221-2	5.578	4.593	6665173	2672915	32.302	30.082
13)	L3 AR-1232-3	0.000	5.690	0	341561	N.D.	2.793 #
14)	L3 AR-1232-4	0.000	5.791	0	366469	N.D.	3.500 #
18)	L4 AR-1242-3	0.000	5.690	0	341561	N.D.	1.127 #
19)	L4 AR-1242-4	0.000	5.791	0	366469	N.D.	1.288 #
20)	L4 AR-1242-5	7.464f	6.393	23735854	21531056	32.537	54.348 #
22)	L5 AR-1248-2	0.000	5.775	0	919655	N.D.	2.473 #
23)	L5 AR-1248-3	0.000	5.791	0	366469	N.D.	0.960 #
24)	L5 AR-1248-4	7.464	0.000	23735854	0	20.771	N.D. #
25)	L5 AR-1248-5	7.464f	6.393	23735854	21531056	20.828	43.757 #
26)	L6 AR-1254-1	7.464	6.393	23735854	21531056	15.099	20.081 #
27)	L6 AR-1254-2	0.000	6.504	0	11985759	N.D.	12.566 #
28)	L6 AR-1254-3	8.094	6.966	12050548	13531386	4.579	8.737 #
29)	L6 AR-1254-4	8.340	7.187	4518773	6873464	2.348	6.564 #
31)	L7 AR-1260-1	0.000	7.110	0	5955251	N.D.	9.190 #
32)	L7 AR-1260-2	0.000	7.251	0	9147439	N.D.	9.868 #
33)	L7 AR-1260-3	0.000	7.457	0	1387885	N.D.	1.784 #
34)	L7 AR-1260-4	0.000	7.962f	0	7963789	N.D.	11.730 #
35)	L7 AR-1260-5	0.000	8.166	0	561966	N.D.	0.304 #
37)	L8 AR-1262-2	0.000	8.166	0	561966	N.D.	0.221 #
38)	L8 AR-1262-3	9.772	0.000	104.8E6	0	41.750	N.D. #
39)	L8 AR-1262-4	9.847f	0.000	39753103	0	19.890	N.D. #
41)	L9 AR-1268-1	9.772	0.000	104.8E6	0	23.550	N.D. #
42)	L9 AR-1268-2	9.847f	0.000	39753103	0	9.271	N.D. #
43)	L9 AR-1268-3	0.000	8.725	0	2773347	N.D.	1.279 #
45)	L9 AR-1268-5	11.047	9.318	7752183	2543349	0.602	0.410 #

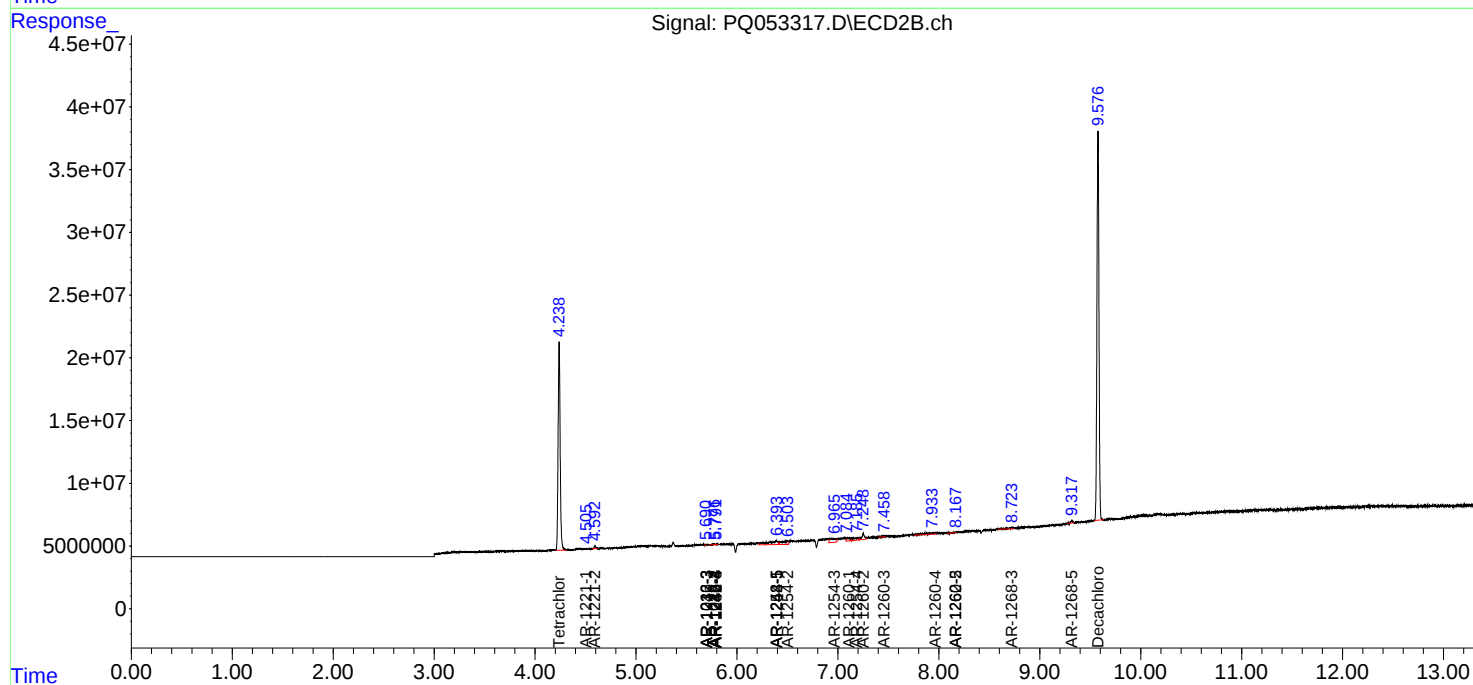
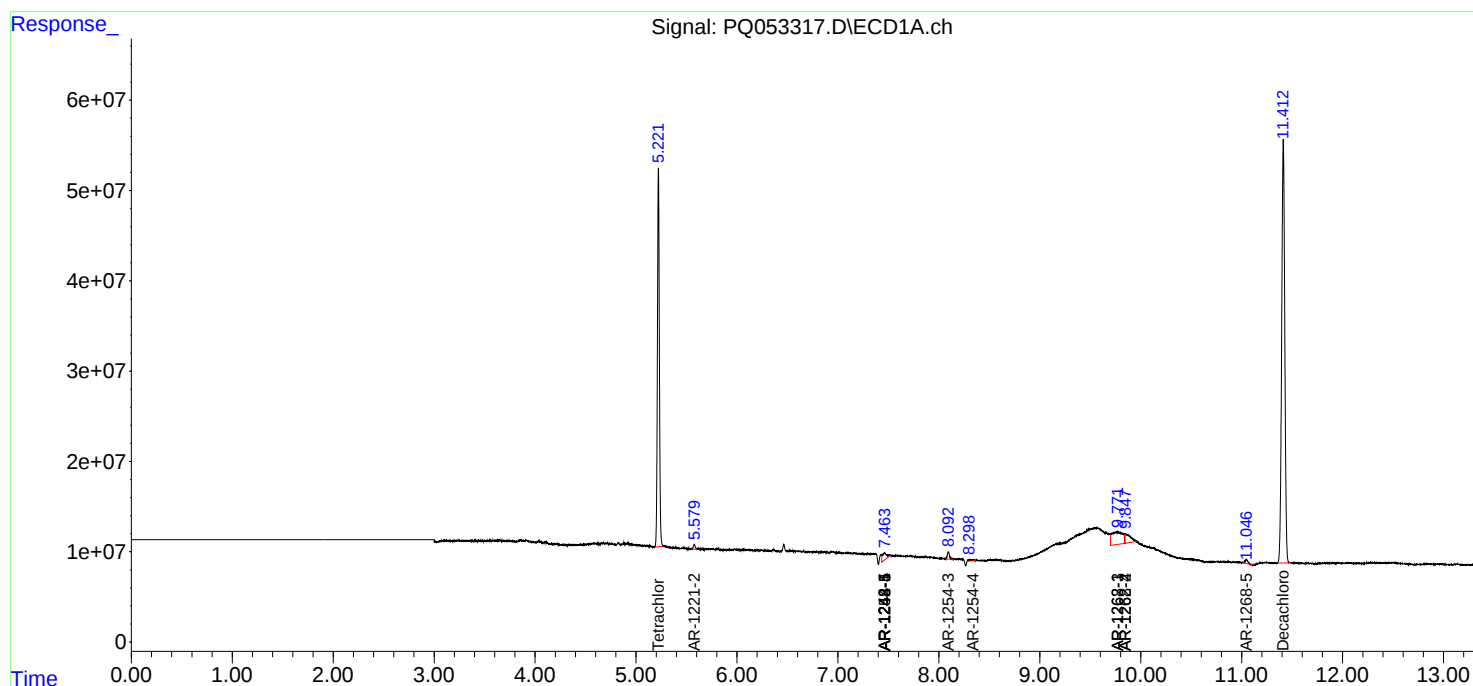
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

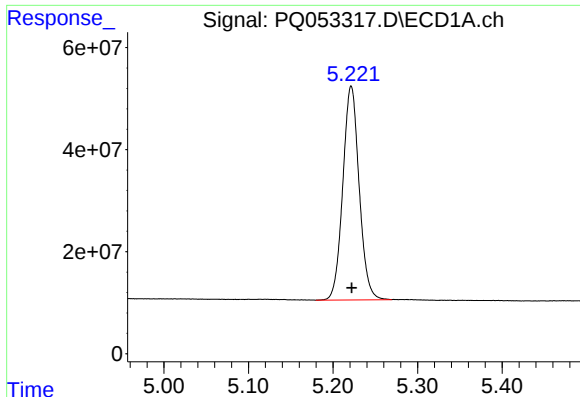
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043021\
Data File : PQ053317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 15:35
Operator : DD\AJ
Sample : PB136073BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 04:30:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

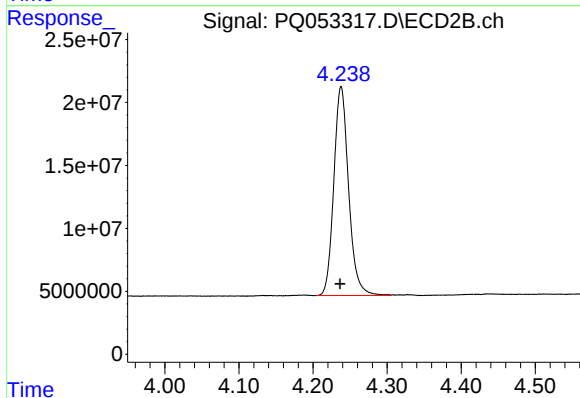




#1 Tetrachloro-m-xylene

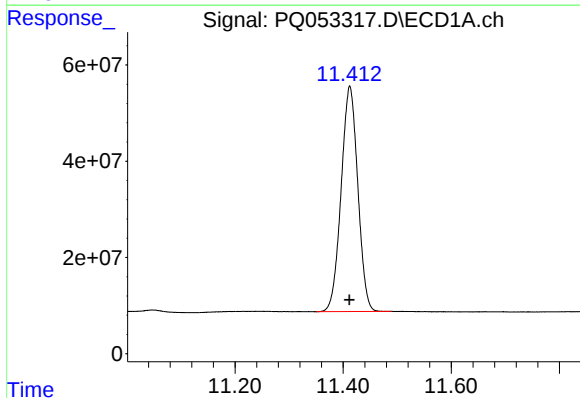
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 562537666
Conc: 20.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



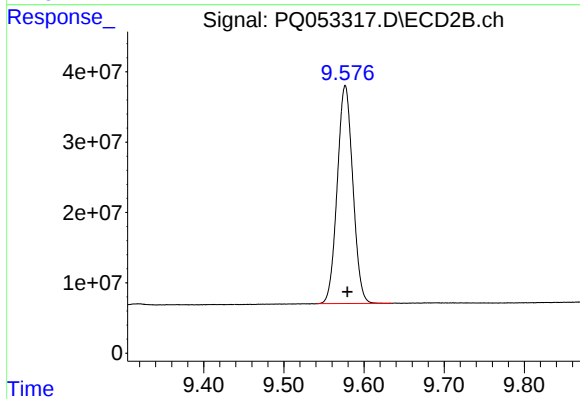
#1 Tetrachloro-m-xylene

R.T.: 4.238 min
Delta R.T.: 0.001 min
Response: 230182465
Conc: 19.79 ng/ml



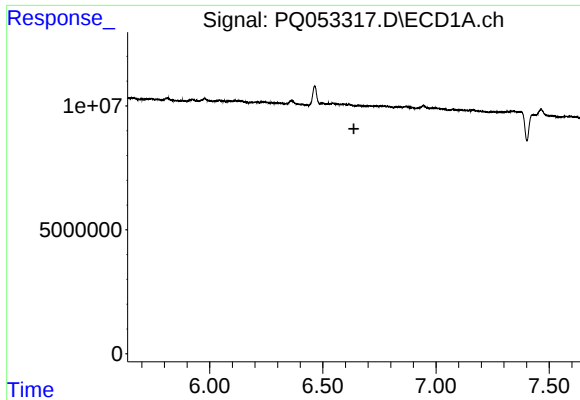
#2 Decachlorobiphenyl

R.T.: 11.412 min
Delta R.T.: 0.000 min
Response: 1002311724
Conc: 35.44 ng/ml



#2 Decachlorobiphenyl

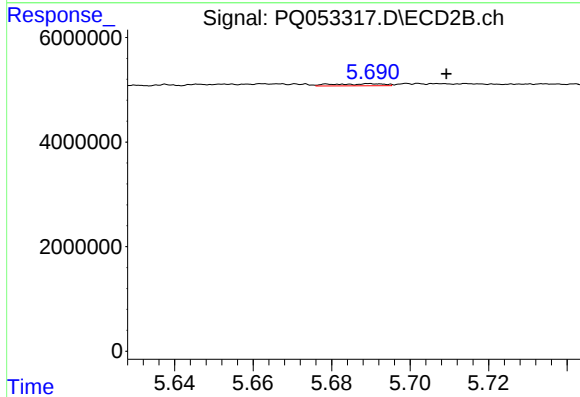
R.T.: 9.577 min
Delta R.T.: -0.003 min
Response: 418050777
Conc: 33.59 ng/ml



#5 AR-1016-3

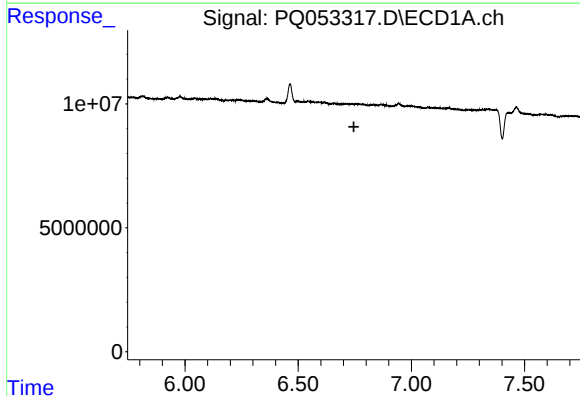
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



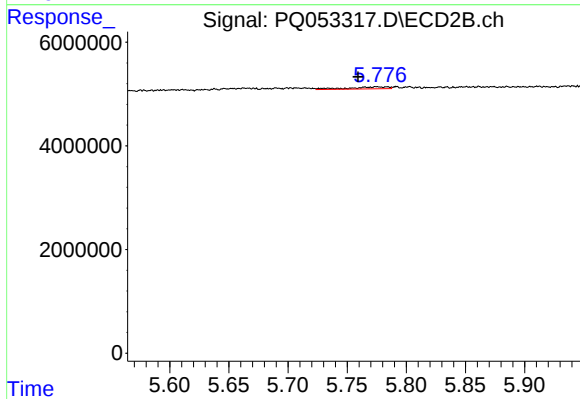
#5 AR-1016-3

R.T.: 5.690 min
Delta R.T.: -0.019 min
Response: 341561
Conc: 1.04 ng/ml



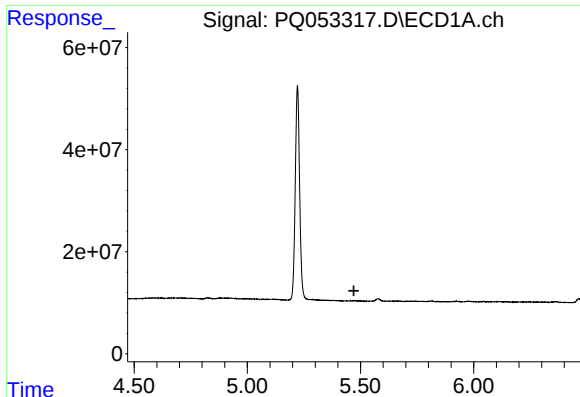
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#6 AR-1016-4

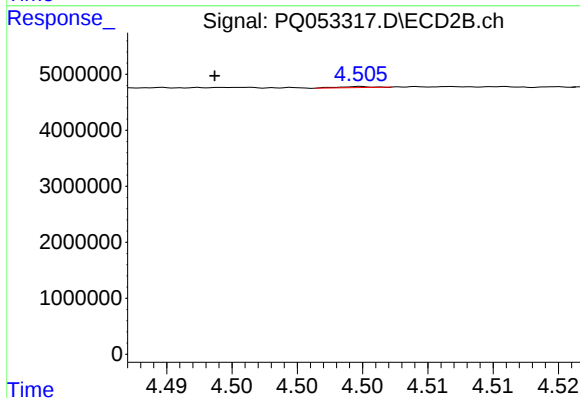
R.T.: 5.775 min
Delta R.T.: 0.016 min
Response: 919655
Conc: 3.53 ng/ml



#8 AR-1221-1

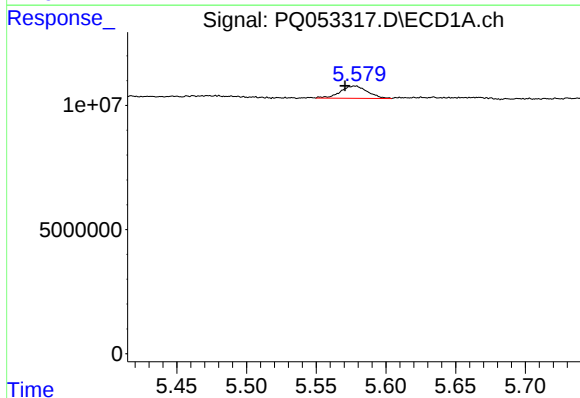
R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



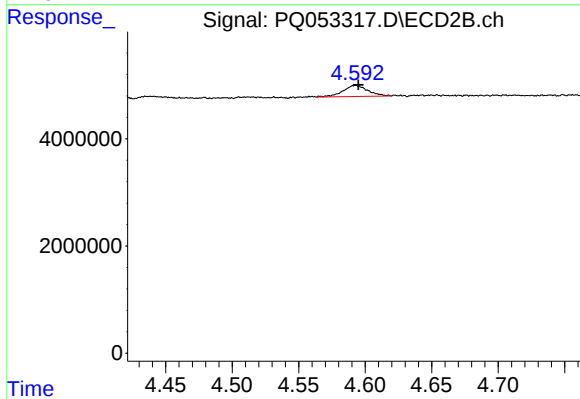
#8 AR-1221-1

R.T.: 4.505 min
Delta R.T.: 0.011 min
Response: 31043
Conc: 0.24 ng/ml



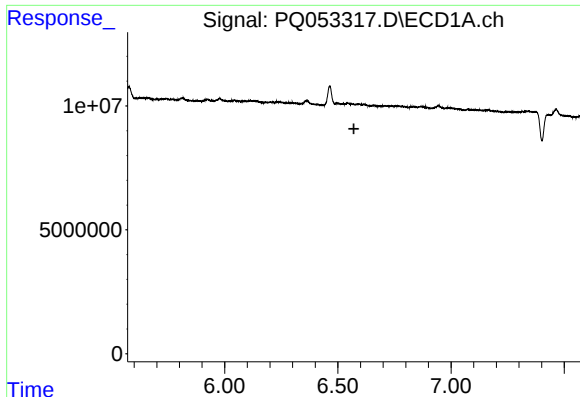
#9 AR-1221-2

R.T.: 5.578 min
Delta R.T.: 0.007 min
Response: 6665173
Conc: 32.30 ng/ml



#9 AR-1221-2

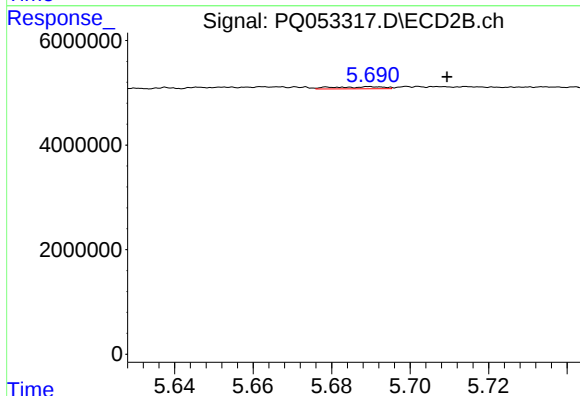
R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 2672915
Conc: 30.08 ng/ml



#13 AR-1232-3

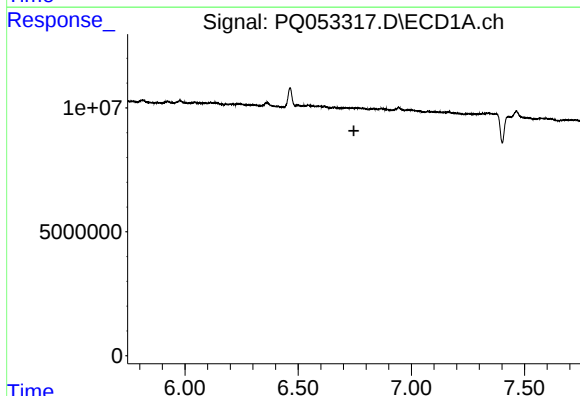
R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



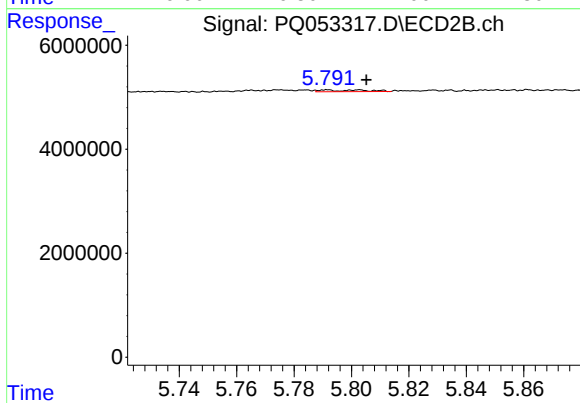
#13 AR-1232-3

R.T.: 5.690 min
Delta R.T.: -0.019 min
Response: 341561
Conc: 2.79 ng/ml



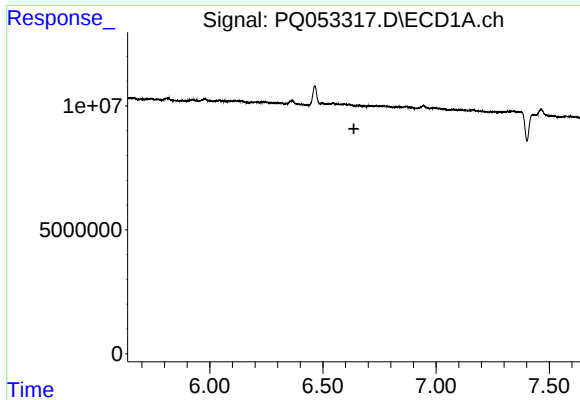
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#14 AR-1232-4

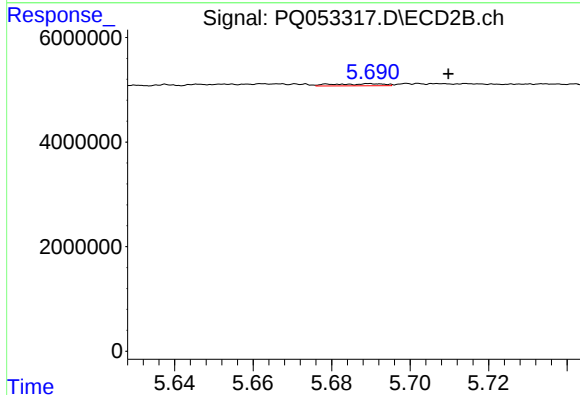
R.T.: 5.791 min
Delta R.T.: -0.014 min
Response: 366469
Conc: 3.50 ng/ml



#18 AR-1242-3

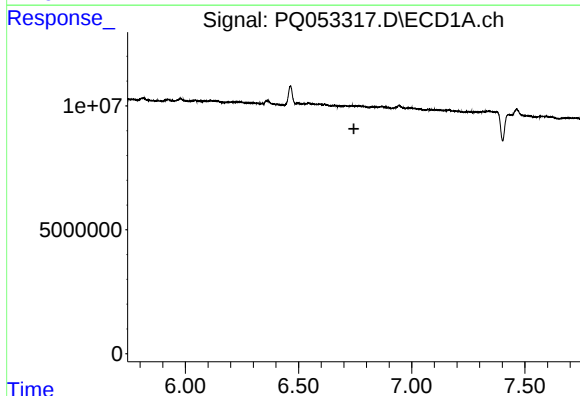
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



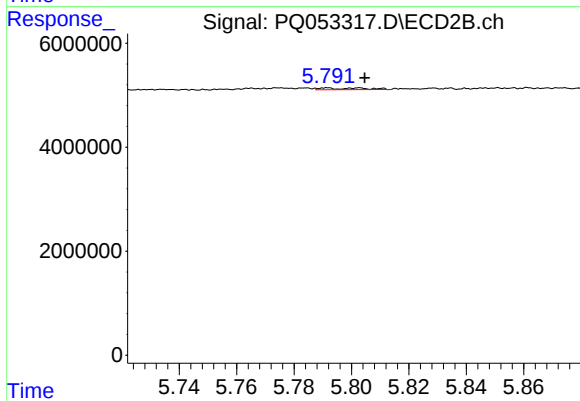
#18 AR-1242-3

R.T.: 5.690 min
Delta R.T.: -0.019 min
Response: 341561
Conc: 1.13 ng/ml



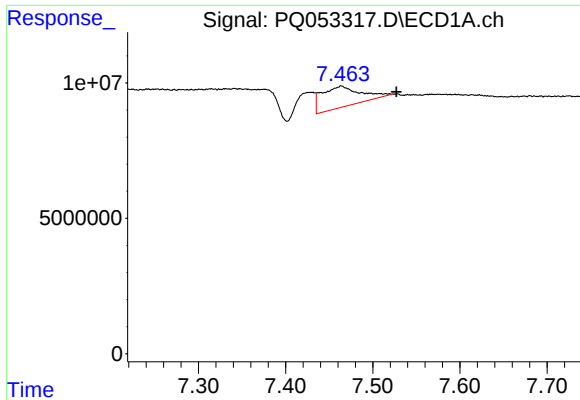
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#19 AR-1242-4

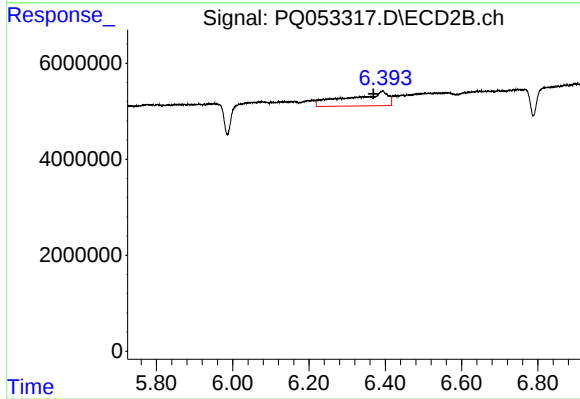
R.T.: 5.791 min
Delta R.T.: -0.013 min
Response: 366469
Conc: 1.29 ng/ml



#20 AR-1242-5

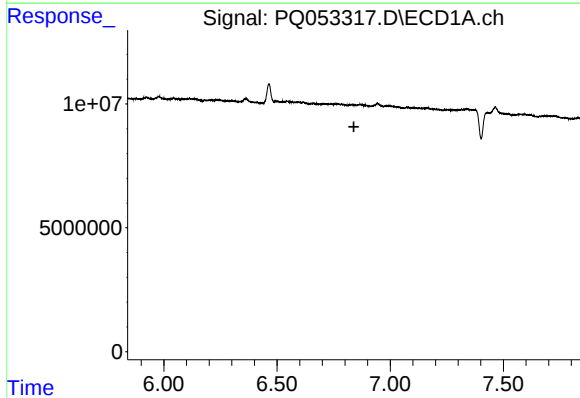
R.T.: 7.464 min
Delta R.T.: -0.063 min
Response: 23735854
Conc: 32.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



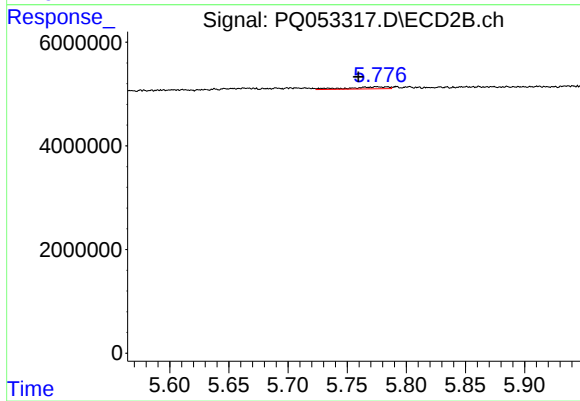
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: 0.025 min
Response: 21531056
Conc: 54.35 ng/ml



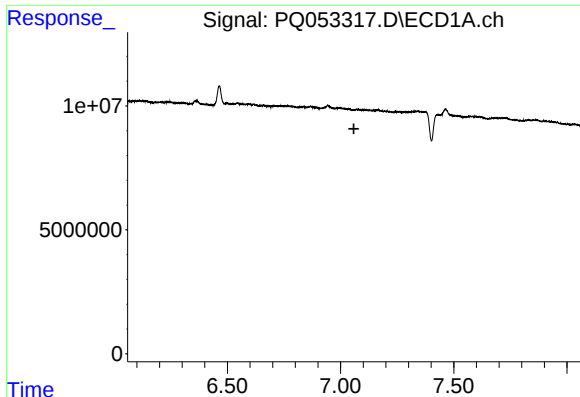
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#22 AR-1248-2

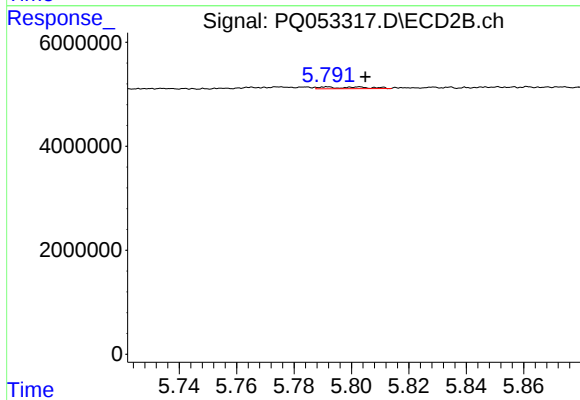
R.T.: 5.775 min
Delta R.T.: 0.015 min
Response: 919655
Conc: 2.47 ng/ml



#23 AR-1248-3

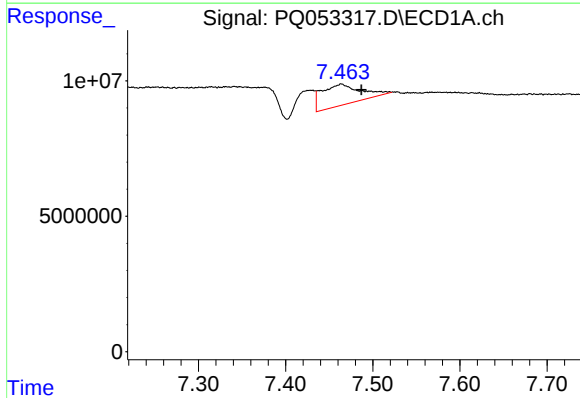
R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



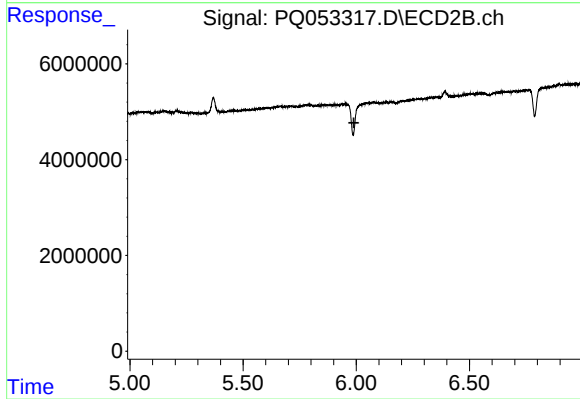
#23 AR-1248-3

R.T.: 5.791 min
Delta R.T.: -0.013 min
Response: 366469
Conc: 0.96 ng/ml



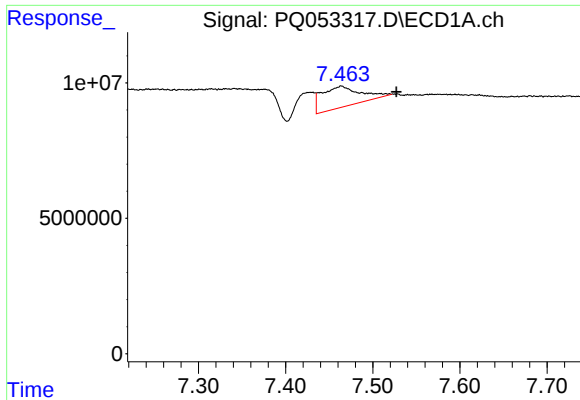
#24 AR-1248-4

R.T.: 7.464 min
Delta R.T.: -0.023 min
Response: 23735854
Conc: 20.77 ng/ml



#24 AR-1248-4

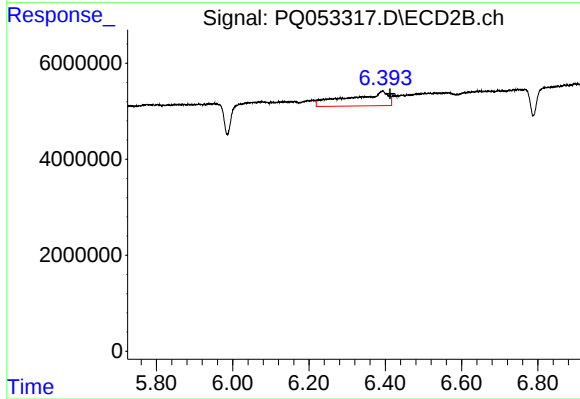
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.



#25 AR-1248-5

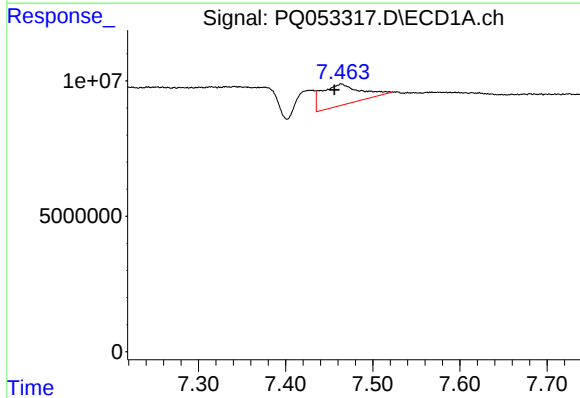
R.T.: 7.464 min
Delta R.T.: -0.063 min
Response: 23735854
Conc: 20.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



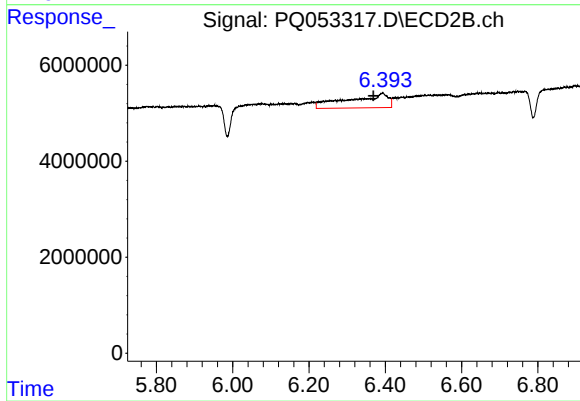
#25 AR-1248-5

R.T.: 6.393 min
Delta R.T.: -0.019 min
Response: 21531056
Conc: 43.76 ng/ml



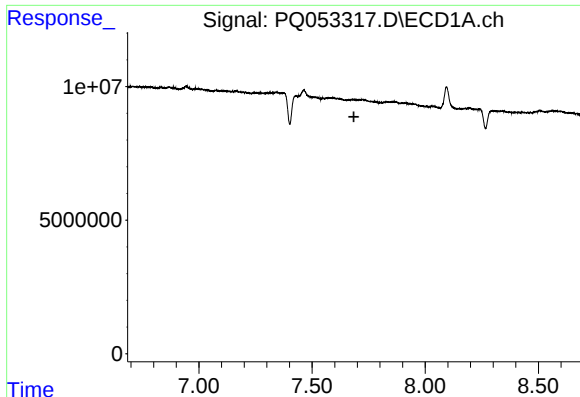
#26 AR-1254-1

R.T.: 7.464 min
Delta R.T.: 0.008 min
Response: 23735854
Conc: 15.10 ng/ml



#26 AR-1254-1

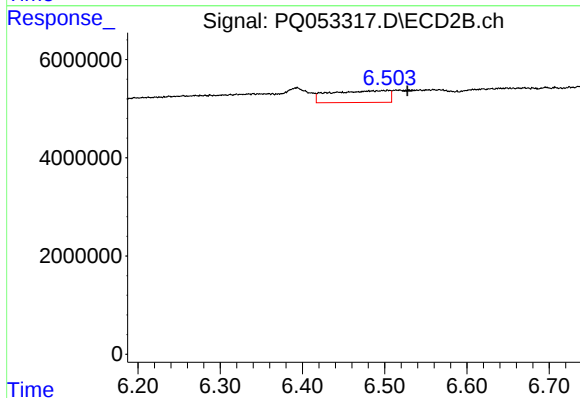
R.T.: 6.393 min
Delta R.T.: 0.025 min
Response: 21531056
Conc: 20.08 ng/ml



#27 AR-1254-2

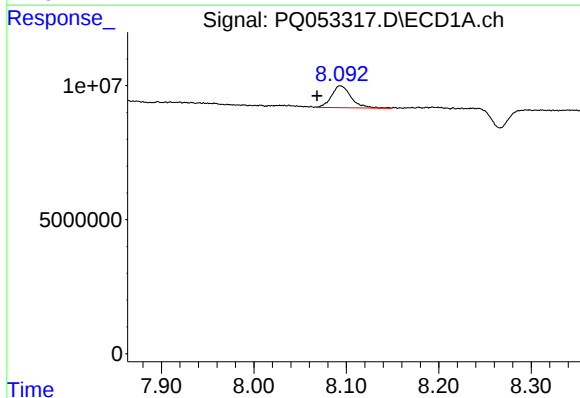
R.T.: 0.000 min
Exp R.T.: 7.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



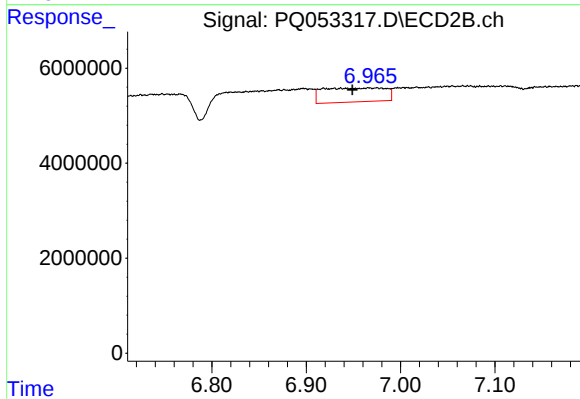
#27 AR-1254-2

R.T.: 6.504 min
Delta R.T.: -0.023 min
Response: 11985759
Conc: 12.57 ng/ml



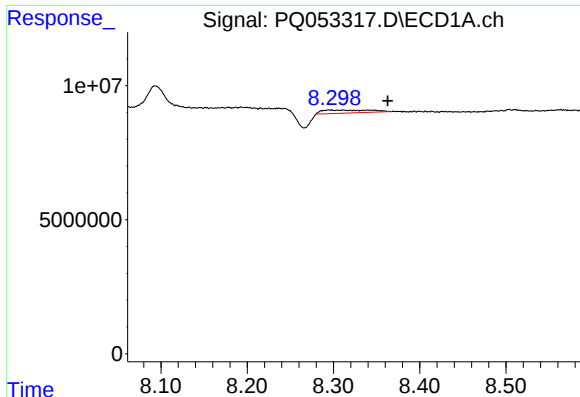
#28 AR-1254-3

R.T.: 8.094 min
Delta R.T.: 0.025 min
Response: 12050548
Conc: 4.58 ng/ml



#28 AR-1254-3

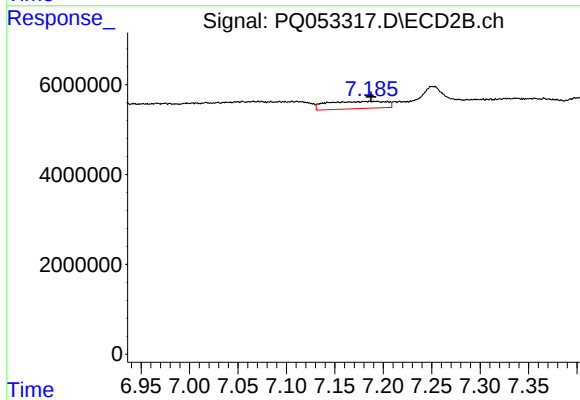
R.T.: 6.966 min
Delta R.T.: 0.017 min
Response: 13531386
Conc: 8.74 ng/ml



#29 AR-1254-4

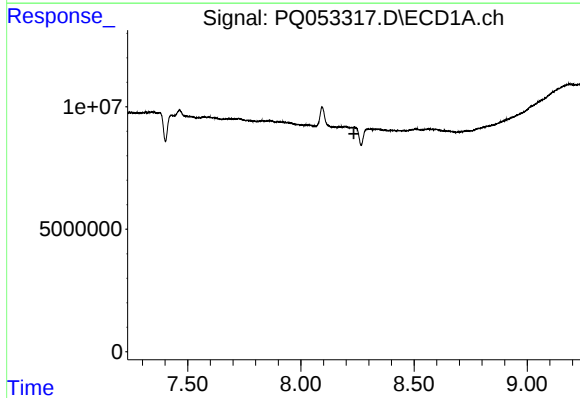
R.T.: 8.340 min
Delta R.T.: -0.023 min
Response: 4518773
Conc: 2.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



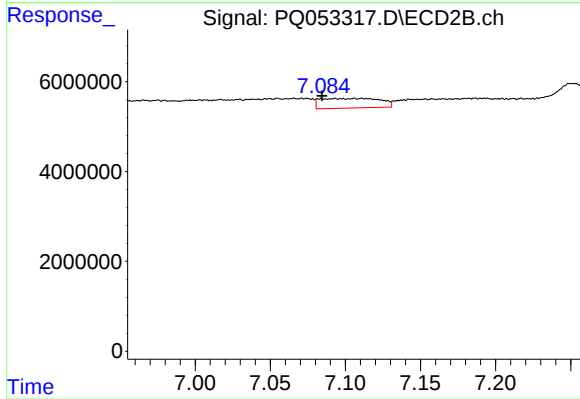
#29 AR-1254-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 6873464
Conc: 6.56 ng/ml



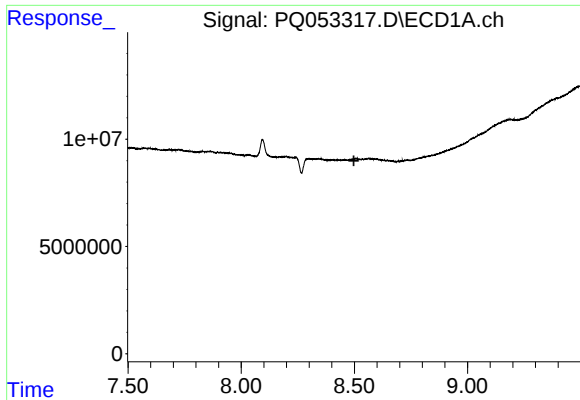
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.



#31 AR-1260-1

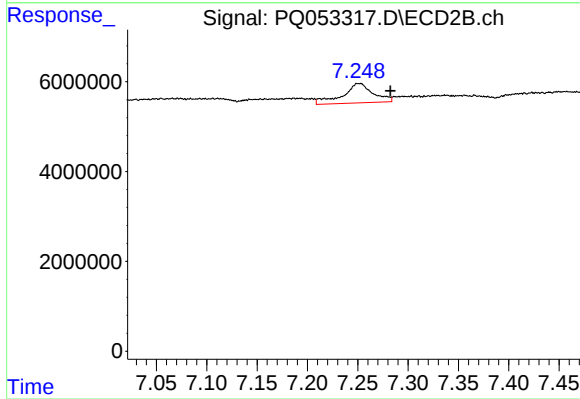
R.T.: 7.110 min
Delta R.T.: 0.026 min
Response: 5955251
Conc: 9.19 ng/ml



#32 AR-1260-2

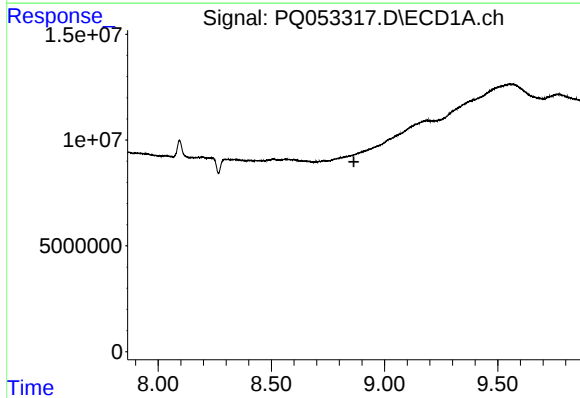
R.T.: 0.000 min
Exp R.T.: 8.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



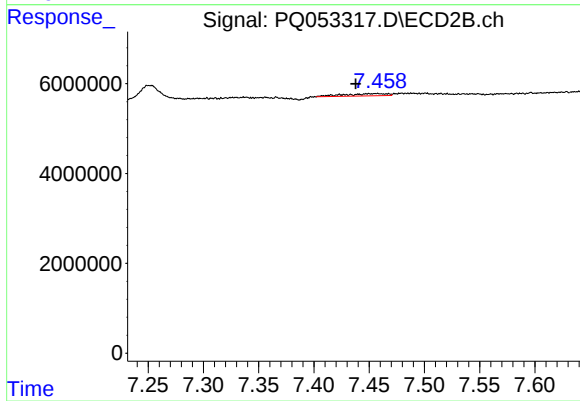
#32 AR-1260-2

R.T.: 7.251 min
Delta R.T.: -0.031 min
Response: 9147439
Conc: 9.87 ng/ml



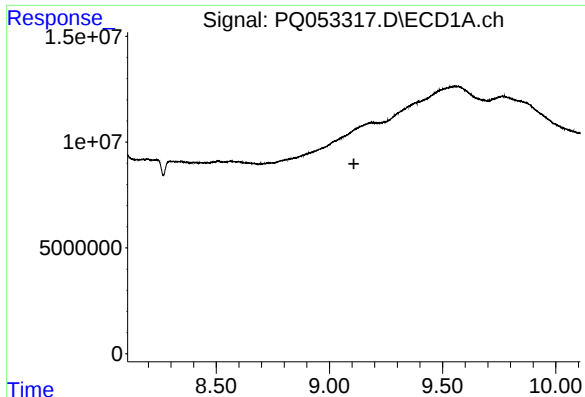
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#33 AR-1260-3

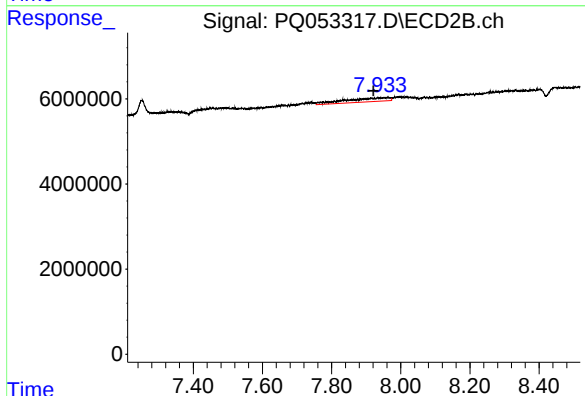
R.T.: 7.457 min
Delta R.T.: 0.019 min
Response: 1387885
Conc: 1.78 ng/ml



#34 AR-1260-4

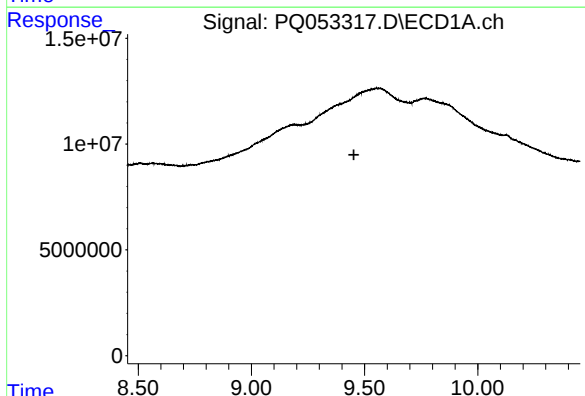
R.T.: 0.000 min
Exp R.T.: 9.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



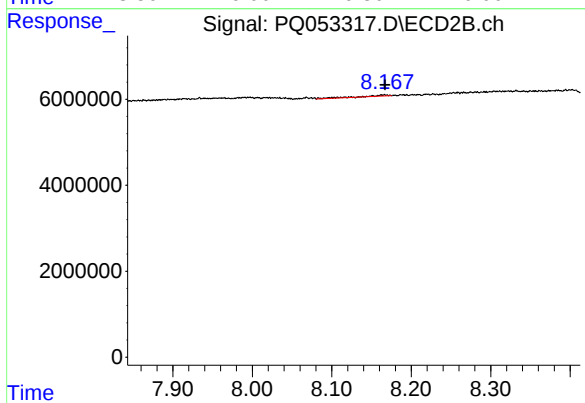
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: 0.041 min
Response: 7963789
Conc: 11.73 ng/ml



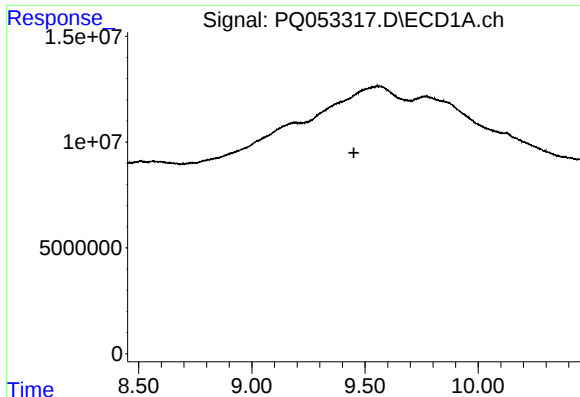
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.453 min
Response: 0
Conc: N.D.



#35 AR-1260-5

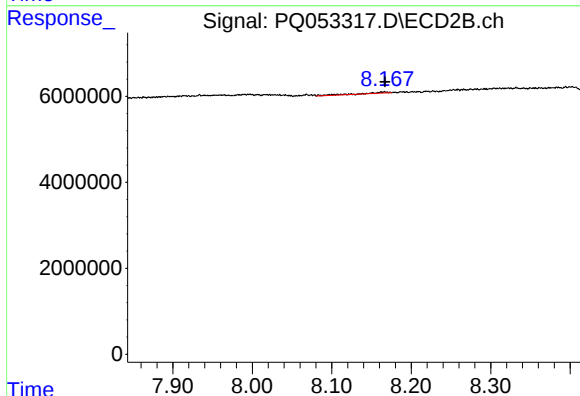
R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 561966
Conc: 0.30 ng/ml



#37 AR-1262-2

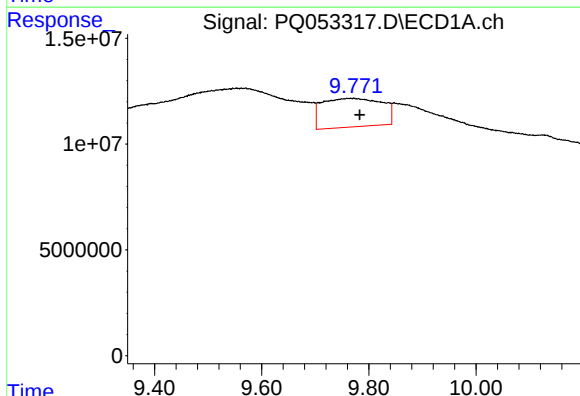
R.T.: 0.000 min
Exp R.T.: 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



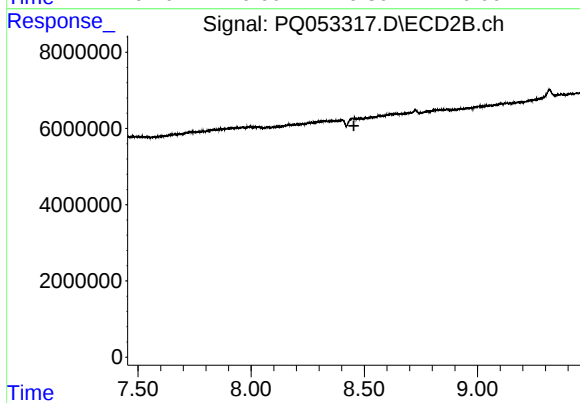
#37 AR-1262-2

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 561966
Conc: 0.22 ng/ml



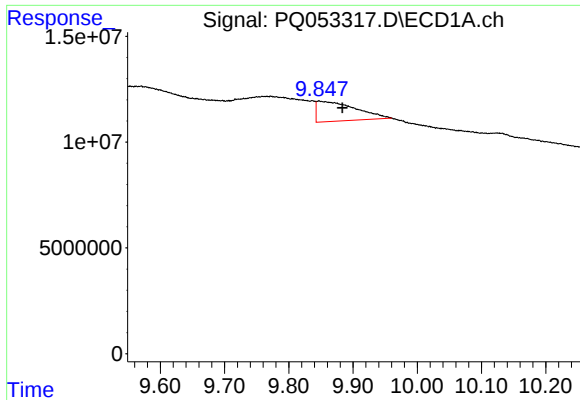
#38 AR-1262-3

R.T.: 9.772 min
Delta R.T.: -0.011 min
Response: 104776768
Conc: 41.75 ng/ml



#38 AR-1262-3

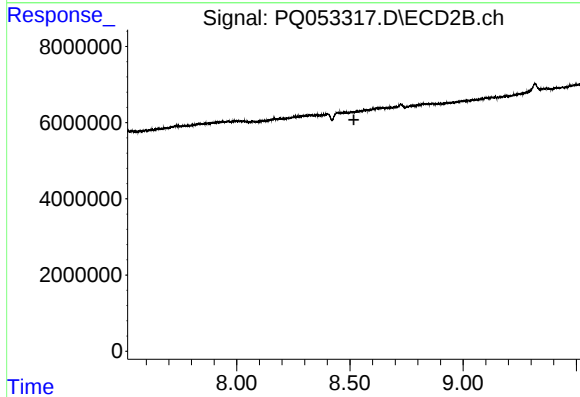
R.T.: 0.000 min
Exp R.T.: 8.454 min
Response: 0
Conc: N.D.



#39 AR-1262-4

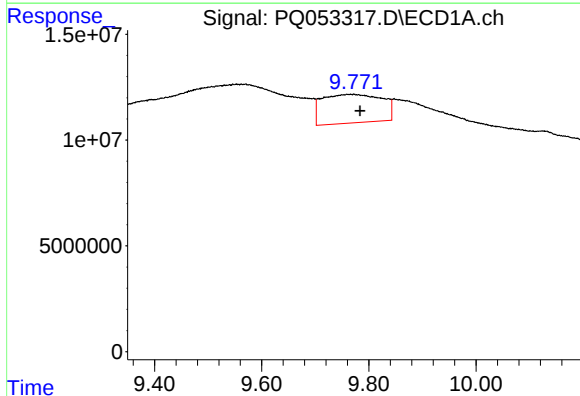
R.T.: 9.847 min
Delta R.T.: -0.037 min
Response: 39753103
Conc: 19.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



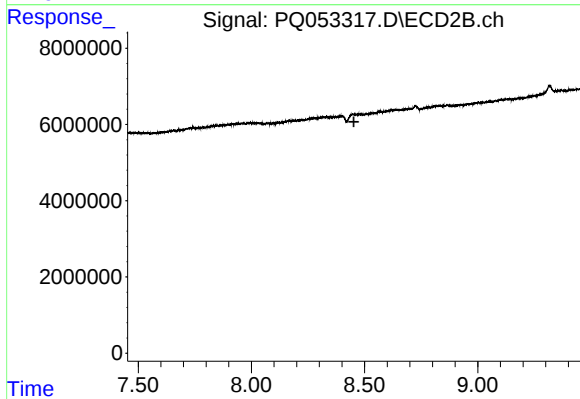
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.



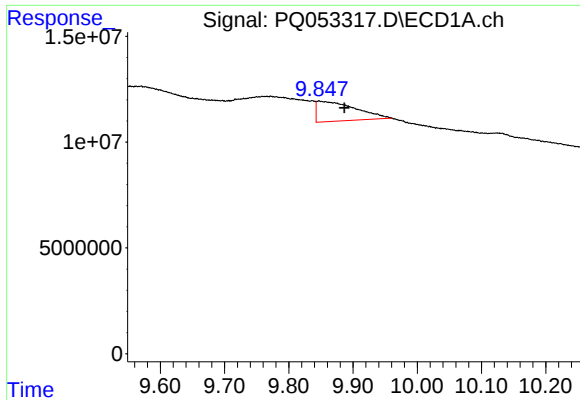
#41 AR-1268-1

R.T.: 9.772 min
Delta R.T.: -0.012 min
Response: 104776768
Conc: 23.55 ng/ml



#41 AR-1268-1

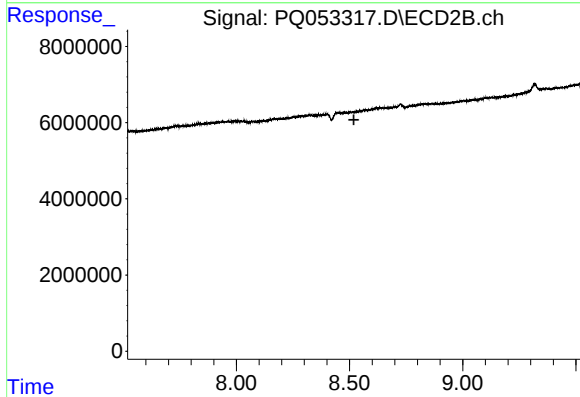
R.T.: 0.000 min
Exp R.T. : 8.453 min
Response: 0
Conc: N.D.



#42 AR-1268-2

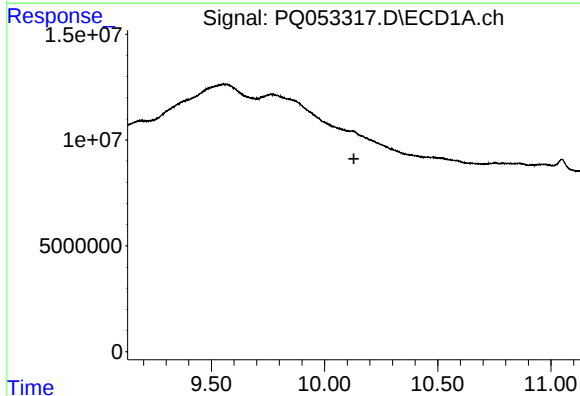
R.T.: 9.847 min
Delta R.T.: -0.039 min
Response: 39753103
Conc: 9.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



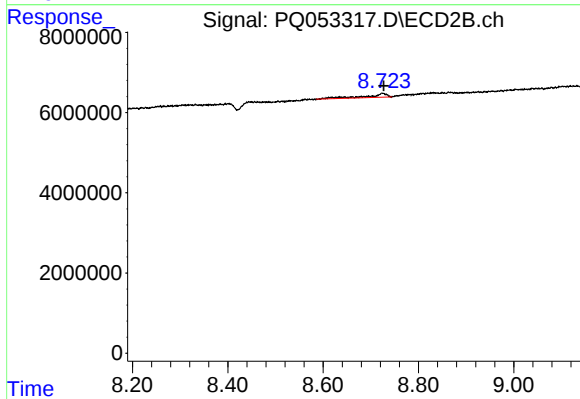
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.519 min
Response: 0
Conc: N.D.



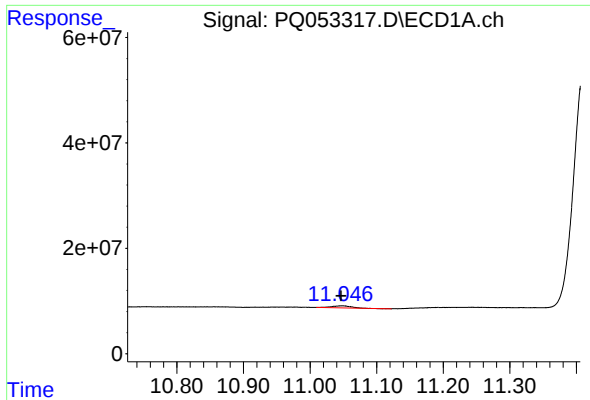
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.129 min
Response: 0
Conc: N.D.



#43 AR-1268-3

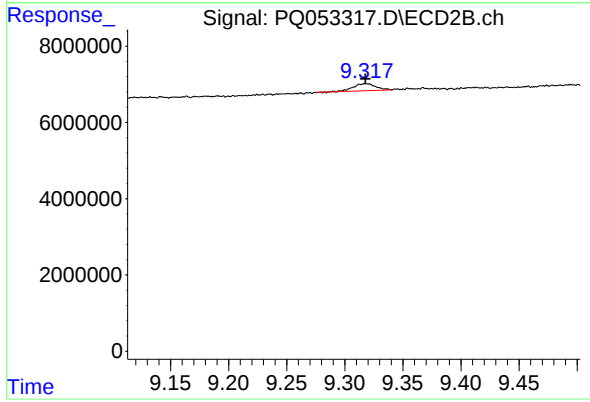
R.T.: 8.725 min
Delta R.T.: -0.002 min
Response: 2773347
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 11.047 min
Delta R.T.: 0.000 min
Response: 7752183
Conc: 0.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.318 min
Delta R.T.: 0.000 min
Response: 2543349
Conc: 0.41 ng/ml