

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042121\
 Data File : PQ053097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 09:10
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 07:21:21 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							
Target Compounds							
3)	L1 AR-1016-1	6.510f	5.448f	5776450	1538905	5.929	3.494 #
4)	L1 AR-1016-2	6.510f	5.448f	5776450	1538905	3.973	2.432 #
8)	L2 AR-1221-1	0.000	4.517	0	1407253	N.D.	11.035 #
9)	L2 AR-1221-2	0.000	4.565	0	1696275	N.D.	19.090 #
10)	L2 AR-1221-3	5.650	0.000	5445898	0	7.845	N.D. #
11)	L3 AR-1232-1	5.650	0.000	5445898	0	10.487	N.D. #
12)	L3 AR-1232-2	0.000	5.448f	0	1538905	N.D.	6.299 #
13)	L3 AR-1232-3	6.510f	0.000	5776450	0	10.075	N.D. #
16)	L4 AR-1242-1	6.510f	5.448f	5776450	1538905	6.370	3.839 #
17)	L4 AR-1242-2	6.510f	5.448f	5776450	1538905	4.253	2.638 #
20)	L4 AR-1242-5	7.543	6.393	40111538	58739329	54.984	148.267 #
21)	L5 AR-1248-1	6.510f	5.448f	5776450	1538905	9.335	5.650 #
24)	L5 AR-1248-4	7.478	0.000	203.9E6	0	178.406	N.D. #
25)	L5 AR-1248-5	7.543	6.393	40111538	58739329	35.197	119.375 #
26)	L6 AR-1254-1	7.478	6.393	203.9E6	58739329	129.684	54.782 #
27)	L6 AR-1254-2	0.000	6.516	0	49907250	N.D.	52.323 #
28)	L6 AR-1254-3	8.110f	6.973	17342299	63168021	6.590	40.784 #
29)	L6 AR-1254-4	8.365	7.201	48853737	15733467	25.384	15.026 #
30)	L6 AR-1254-5	8.797	7.624	2625013	2937374	1.283	2.013 #
31)	L7 AR-1260-1	0.000	7.114	0	50959496	N.D.	78.637 #
32)	L7 AR-1260-2	8.514	7.255	52155133	8937431	37.433	9.642 #
33)	L7 AR-1260-3	8.797f	0.000	2625013	0	2.452	N.D. #
34)	L7 AR-1260-4	0.000	7.953	0	28426931	N.D.	41.871 #
35)	L7 AR-1260-5	0.000	8.169	0	6308055	N.D.	3.410 #
36)	L8 AR-1262-1	8.797f	7.624	2625013	2937374	1.312	4.792 #
37)	L8 AR-1262-2	0.000	8.169	0	6308055	N.D.	2.482 #
38)	L8 AR-1262-3	0.000	8.475	0	8904876	N.D.	8.766 #
39)	L8 AR-1262-4	0.000	8.475f	0	8904876	N.D.	5.169 #
41)	L9 AR-1268-1	0.000	8.475	0	8904876	N.D.	3.041 #
42)	L9 AR-1268-2	0.000	8.475f	0	8904876	N.D.	3.577 #
43)	L9 AR-1268-3	0.000	8.712	0	9842983	N.D.	4.541 #

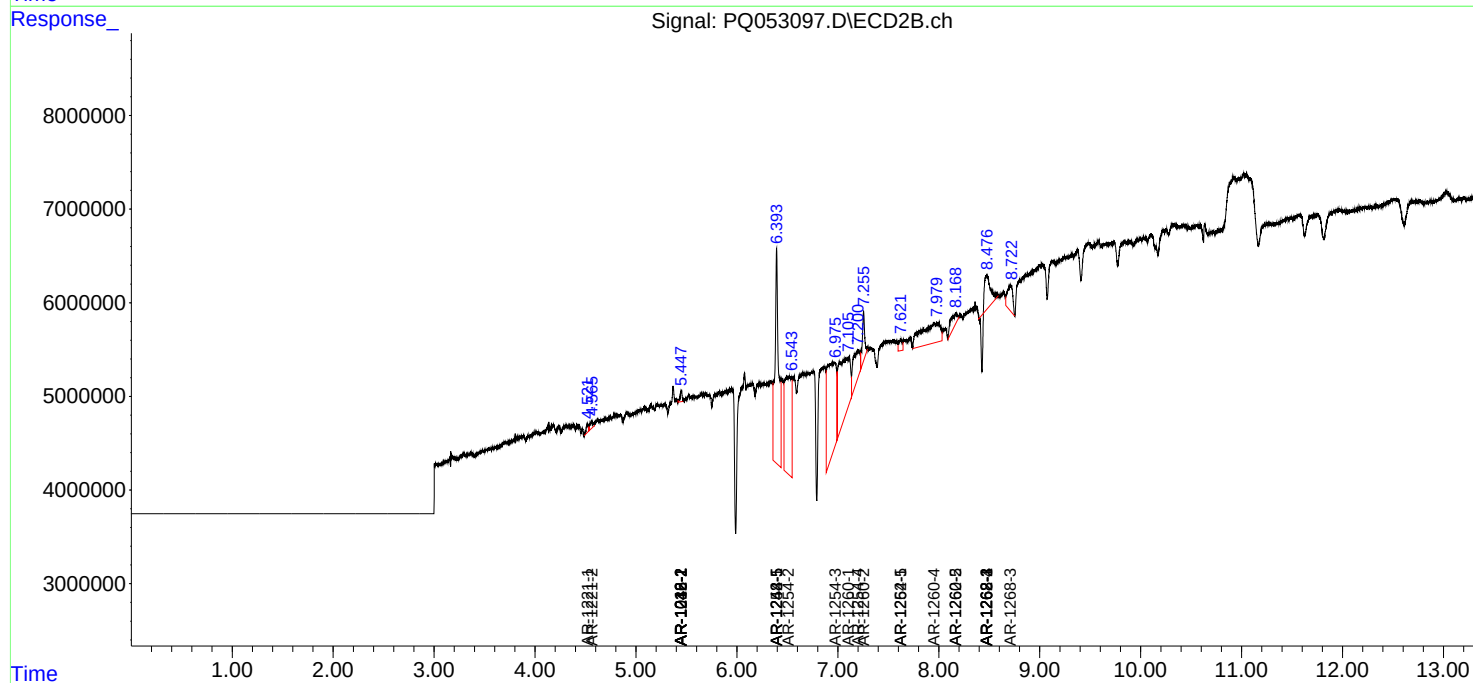
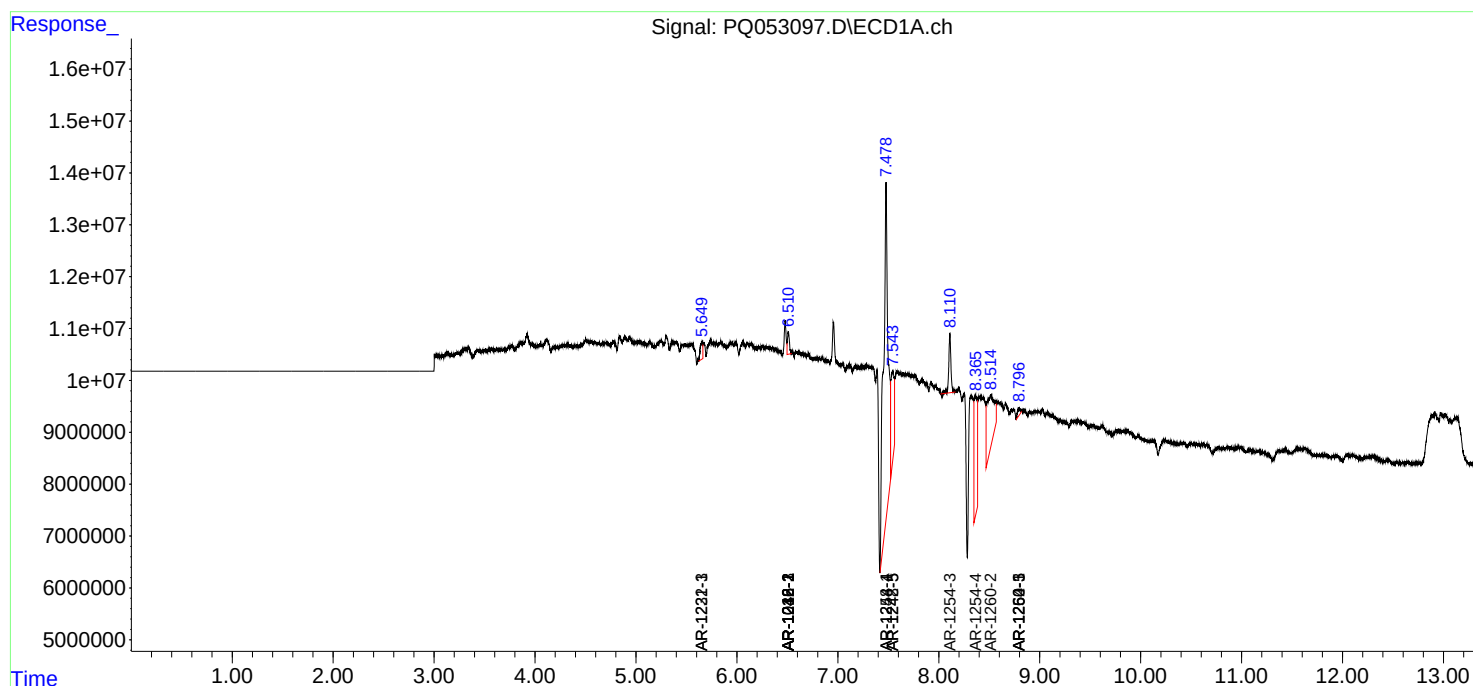
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

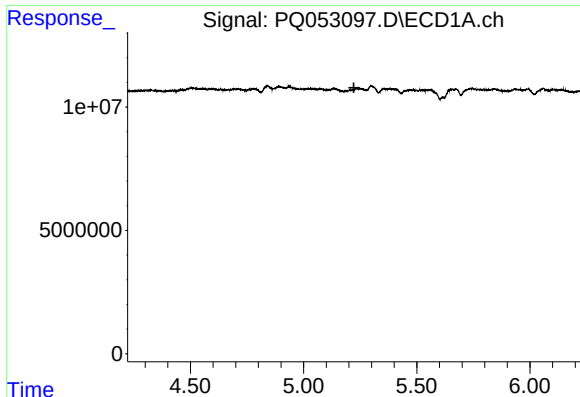
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042121\
Data File : PQ053097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2021 09:10
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 07:21:21 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

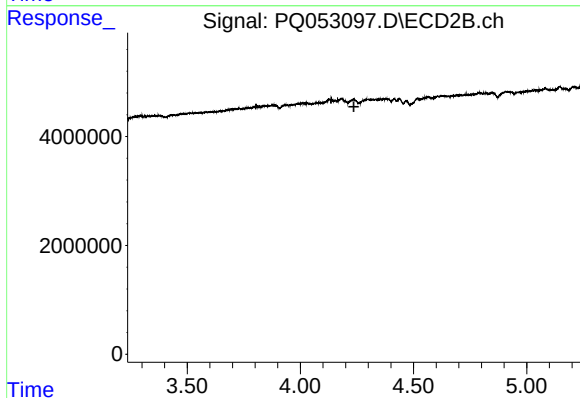




#1 Tetrachloro-m-xylene

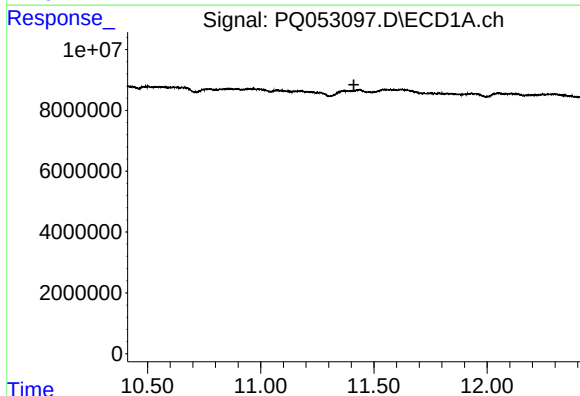
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



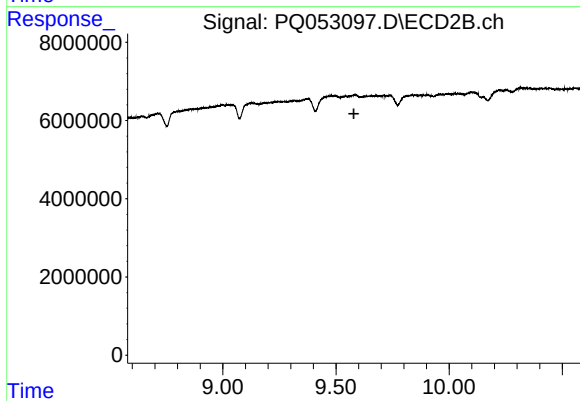
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.237 min
Response: 0
Conc: N.D.



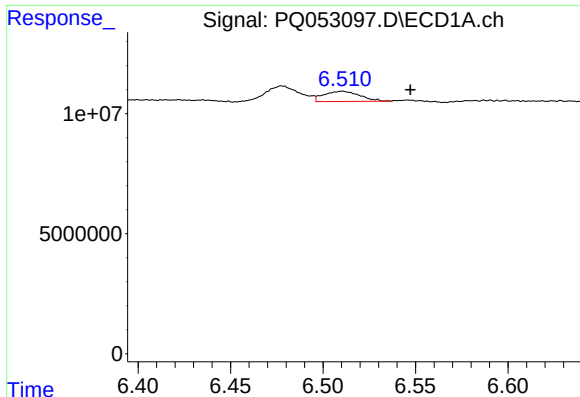
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.411 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

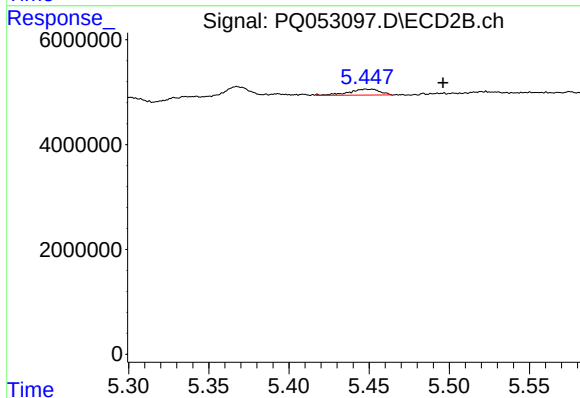
R.T.: 0.000 min
Exp R.T. : 9.579 min
Response: 0
Conc: N.D.



#3 AR-1016-1

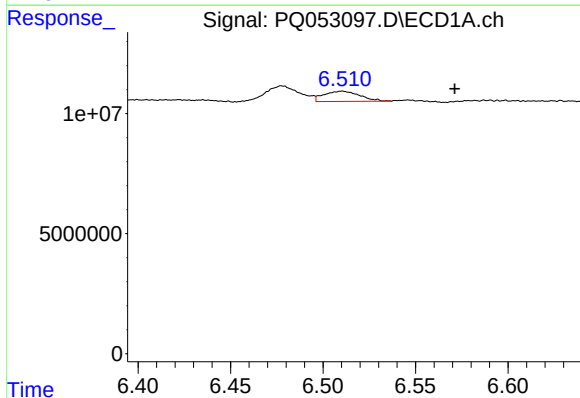
R.T.: 6.510 min
Delta R.T.: -0.037 min
Response: 5776450
Conc: 5.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



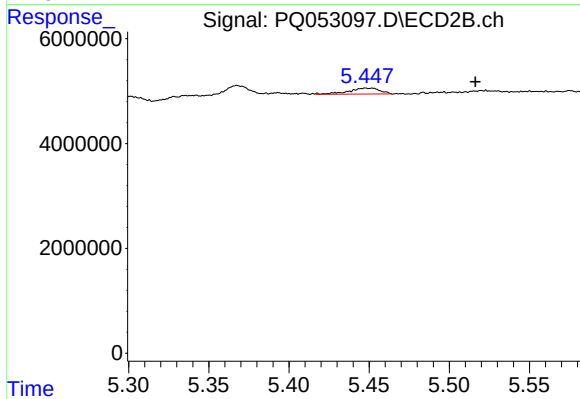
#3 AR-1016-1

R.T.: 5.448 min
Delta R.T.: -0.048 min
Response: 1538905
Conc: 3.49 ng/ml



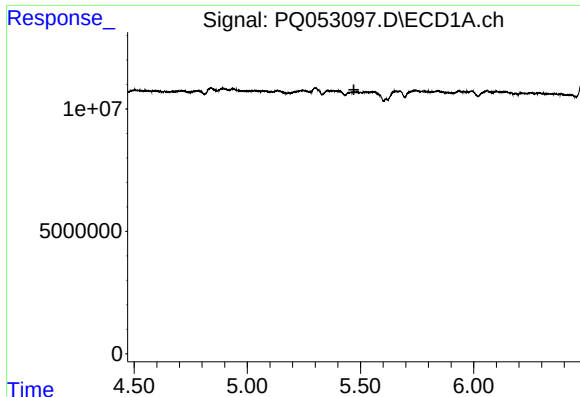
#4 AR-1016-2

R.T.: 6.510 min
Delta R.T.: -0.061 min
Response: 5776450
Conc: 3.97 ng/ml



#4 AR-1016-2

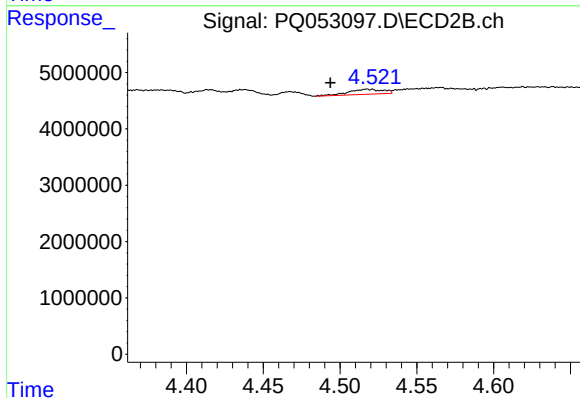
R.T.: 5.448 min
Delta R.T.: -0.068 min
Response: 1538905
Conc: 2.43 ng/ml



#8 AR-1221-1

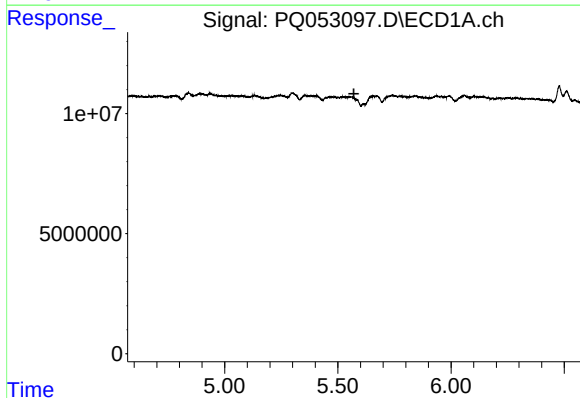
R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



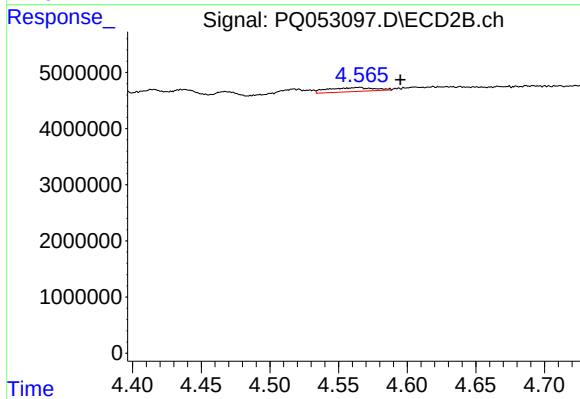
#8 AR-1221-1

R.T.: 4.517 min
Delta R.T.: 0.024 min
Response: 1407253
Conc: 11.04 ng/ml



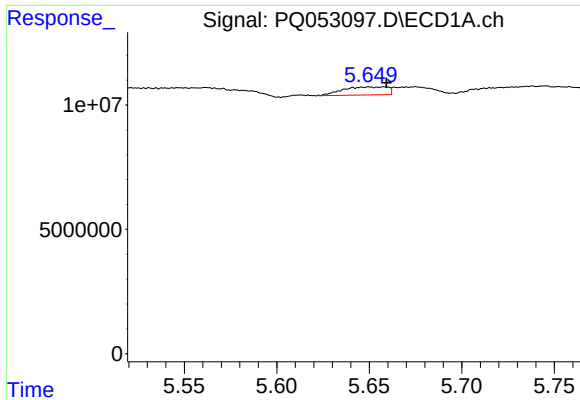
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.



#9 AR-1221-2

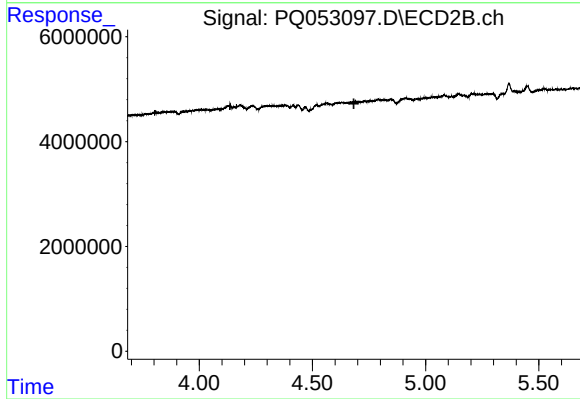
R.T.: 4.565 min
Delta R.T.: -0.030 min
Response: 1696275
Conc: 19.09 ng/ml



#10 AR-1221-3

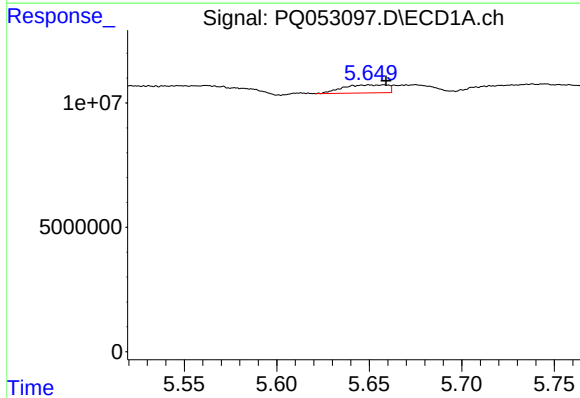
R.T.: 5.650 min
Delta R.T.: -0.009 min
Response: 5445898
Conc: 7.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



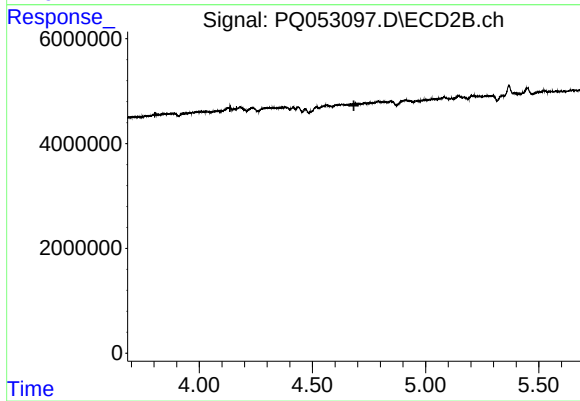
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



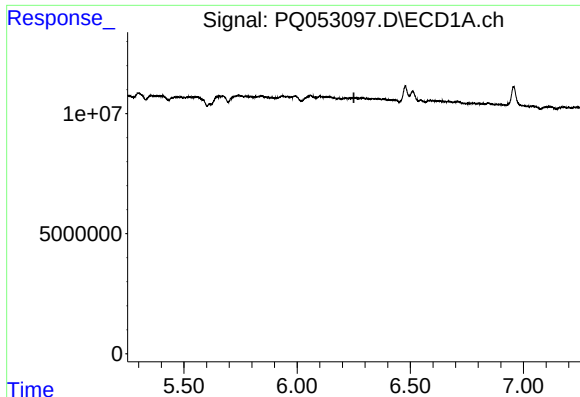
#11 AR-1232-1

R.T.: 5.650 min
Delta R.T.: -0.009 min
Response: 5445898
Conc: 10.49 ng/ml



#11 AR-1232-1

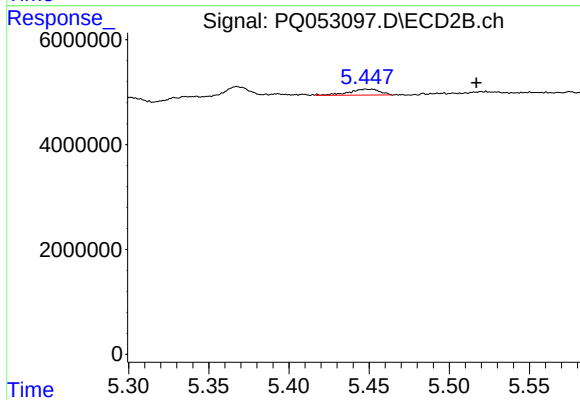
R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



#12 AR-1232-2

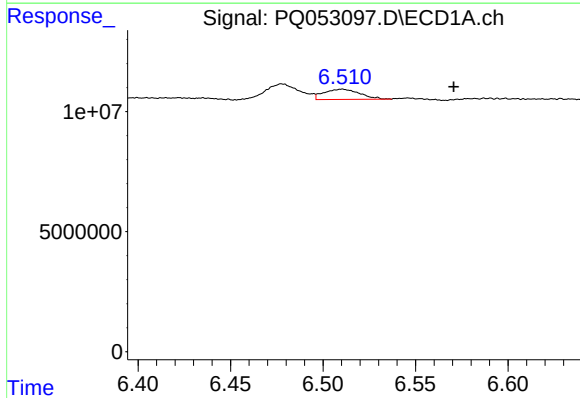
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



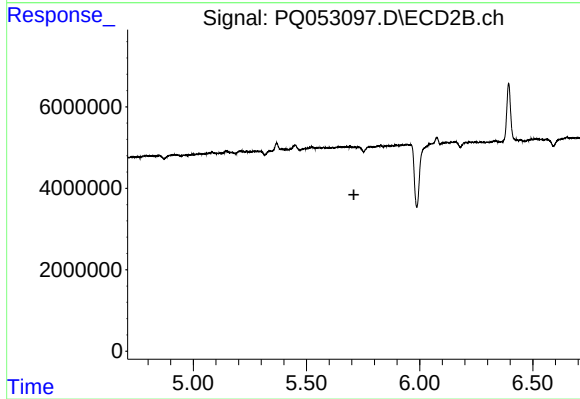
#12 AR-1232-2

R.T.: 5.448 min
Delta R.T.: -0.068 min
Response: 1538905
Conc: 6.30 ng/ml



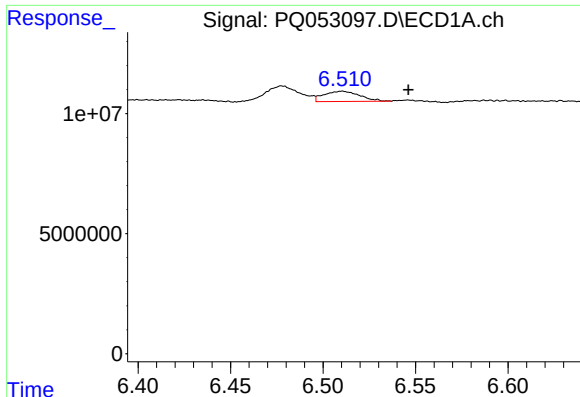
#13 AR-1232-3

R.T.: 6.510 min
Delta R.T.: -0.060 min
Response: 5776450
Conc: 10.08 ng/ml



#13 AR-1232-3

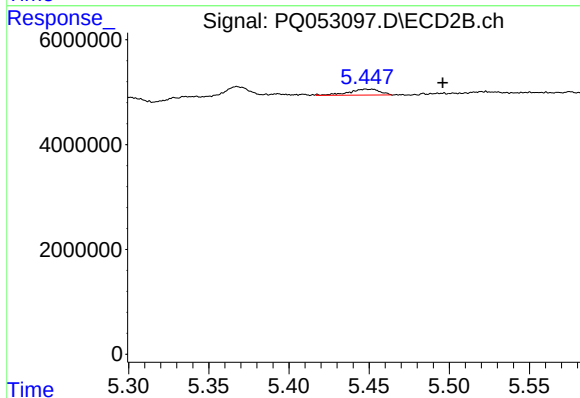
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#16 AR-1242-1

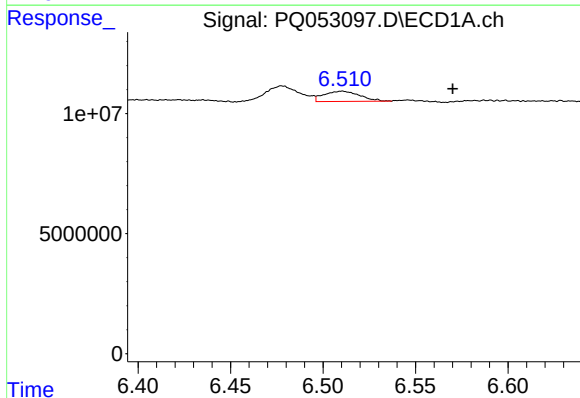
R.T.: 6.510 min
Delta R.T.: -0.036 min
Response: 5776450
Conc: 6.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



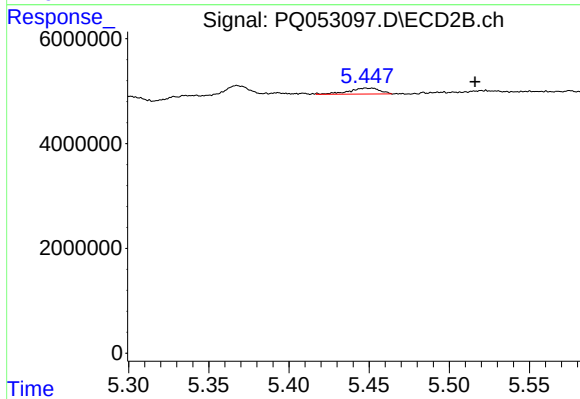
#16 AR-1242-1

R.T.: 5.448 min
Delta R.T.: -0.048 min
Response: 1538905
Conc: 3.84 ng/ml



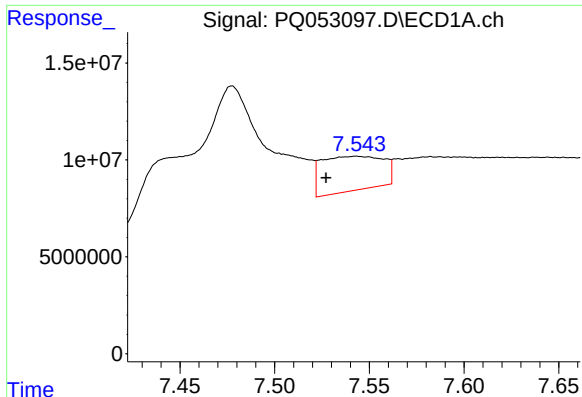
#17 AR-1242-2

R.T.: 6.510 min
Delta R.T.: -0.060 min
Response: 5776450
Conc: 4.25 ng/ml



#17 AR-1242-2

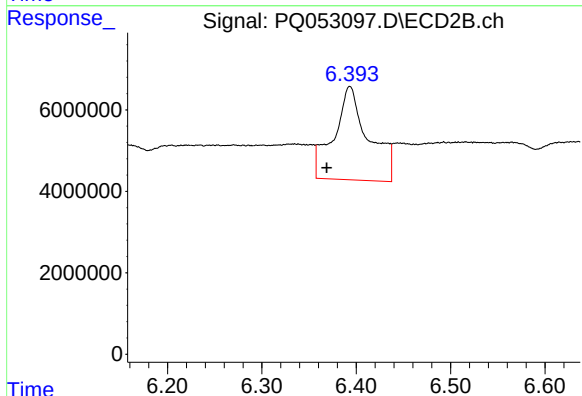
R.T.: 5.448 min
Delta R.T.: -0.068 min
Response: 1538905
Conc: 2.64 ng/ml



#20 AR-1242-5

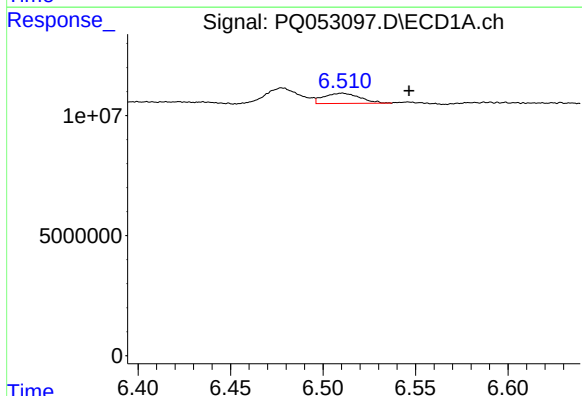
R.T.: 7.543 min
Delta R.T.: 0.016 min
Response: 40111538
Conc: 54.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



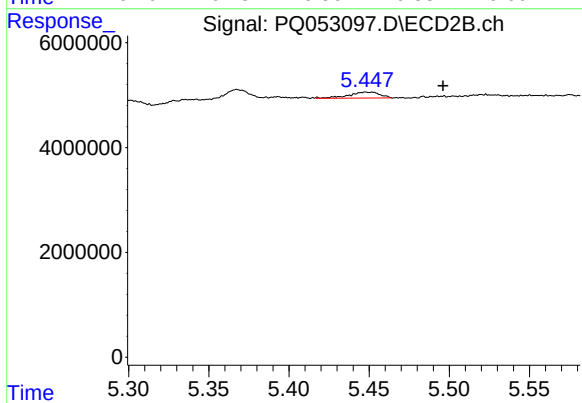
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: 0.025 min
Response: 58739329
Conc: 148.27 ng/ml



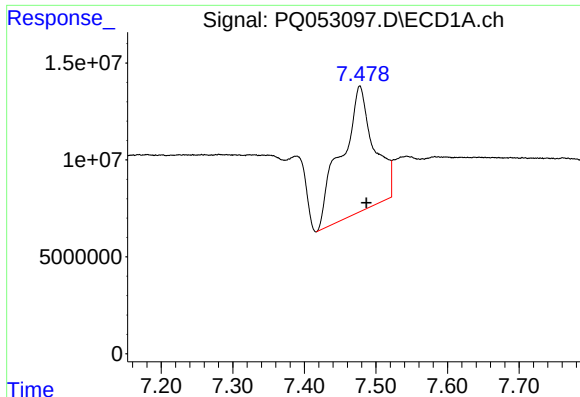
#21 AR-1248-1

R.T.: 6.510 min
Delta R.T.: -0.036 min
Response: 5776450
Conc: 9.34 ng/ml



#21 AR-1248-1

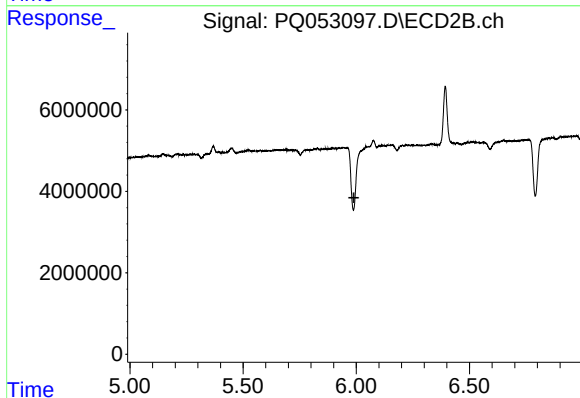
R.T.: 5.448 min
Delta R.T.: -0.048 min
Response: 1538905
Conc: 5.65 ng/ml



#24 AR-1248-4

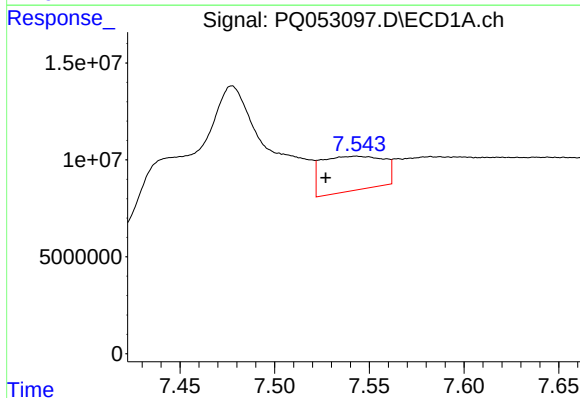
R.T.: 7.478 min
Delta R.T.: -0.009 min
Response: 203870332
Conc: 178.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



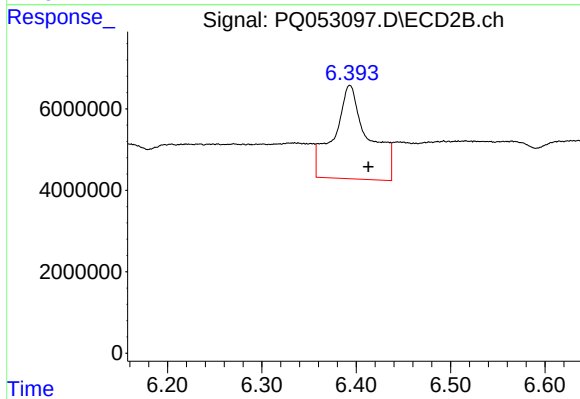
#24 AR-1248-4

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



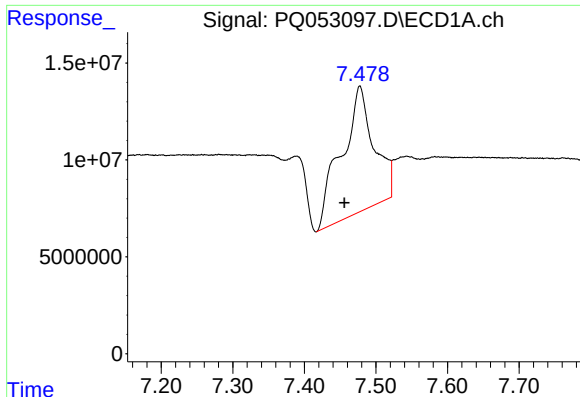
#25 AR-1248-5

R.T.: 7.543 min
Delta R.T.: 0.016 min
Response: 40111538
Conc: 35.20 ng/ml



#25 AR-1248-5

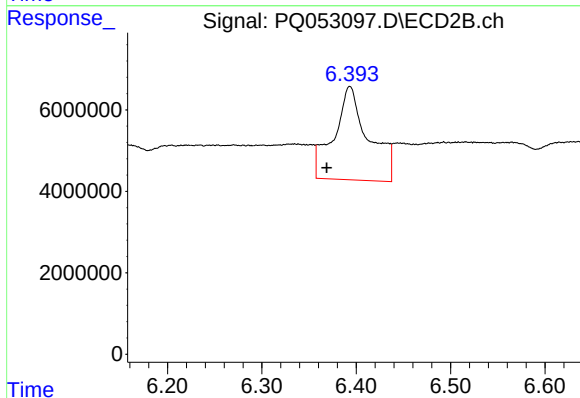
R.T.: 6.393 min
Delta R.T.: -0.019 min
Response: 58739329
Conc: 119.37 ng/ml



#26 AR-1254-1

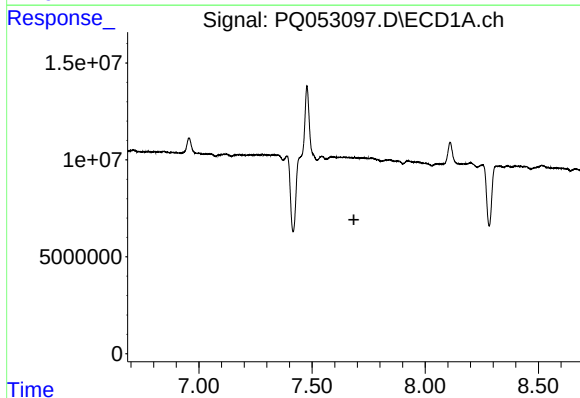
R.T.: 7.478 min
Delta R.T.: 0.022 min
Response: 203870332
Conc: 129.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



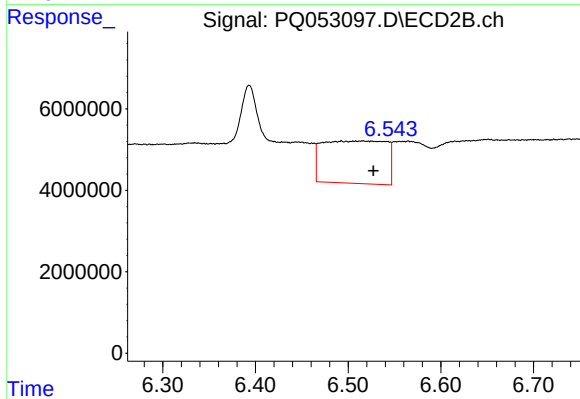
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: 0.025 min
Response: 58739329
Conc: 54.78 ng/ml



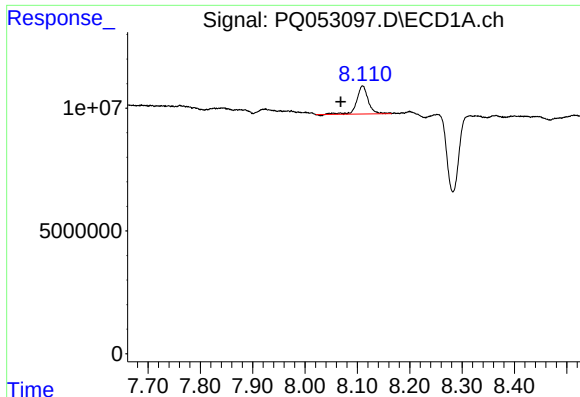
#27 AR-1254-2

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



#27 AR-1254-2

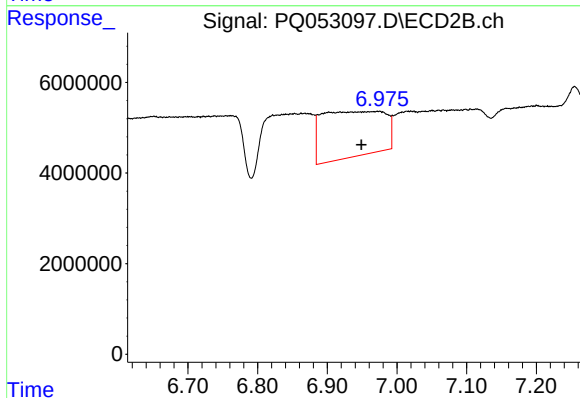
R.T.: 6.516 min
Delta R.T.: -0.012 min
Response: 49907250
Conc: 52.32 ng/ml



#28 AR-1254-3

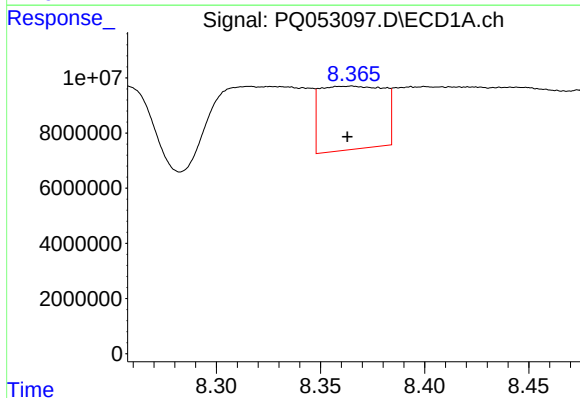
R.T.: 8.110 min
Delta R.T.: 0.042 min
Response: 17342299
Conc: 6.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



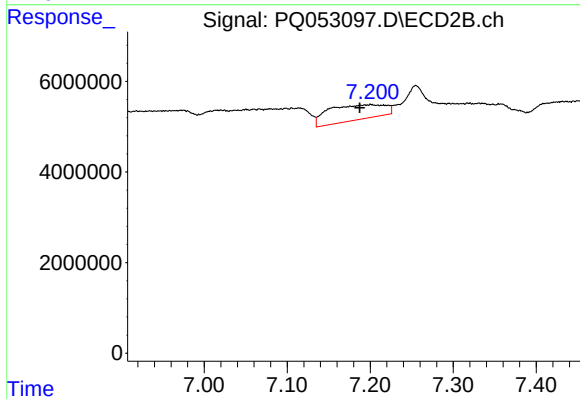
#28 AR-1254-3

R.T.: 6.973 min
Delta R.T.: 0.024 min
Response: 63168021
Conc: 40.78 ng/ml



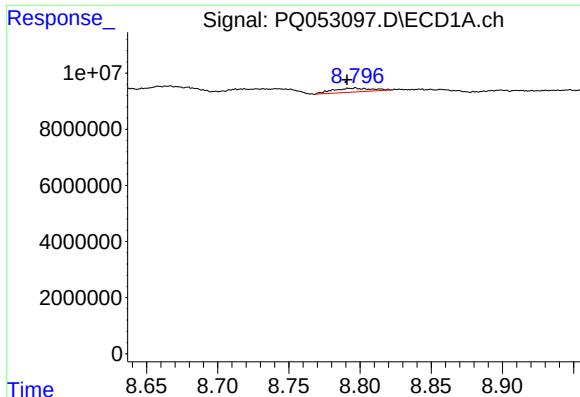
#29 AR-1254-4

R.T.: 8.365 min
Delta R.T.: 0.002 min
Response: 48853737
Conc: 25.38 ng/ml



#29 AR-1254-4

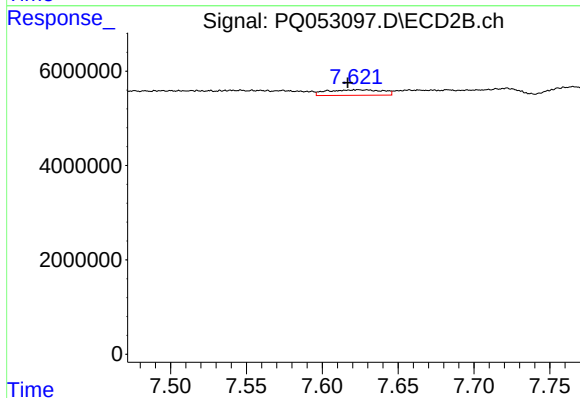
R.T.: 7.201 min
Delta R.T.: 0.013 min
Response: 15733467
Conc: 15.03 ng/ml



#30 AR-1254-5

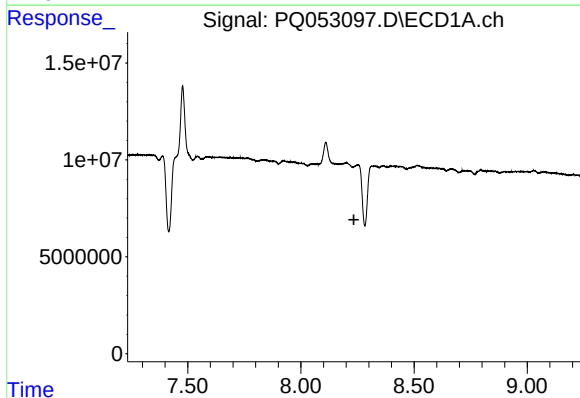
R.T.: 8.797 min
Delta R.T.: 0.006 min
Response: 2625013
Conc: 1.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



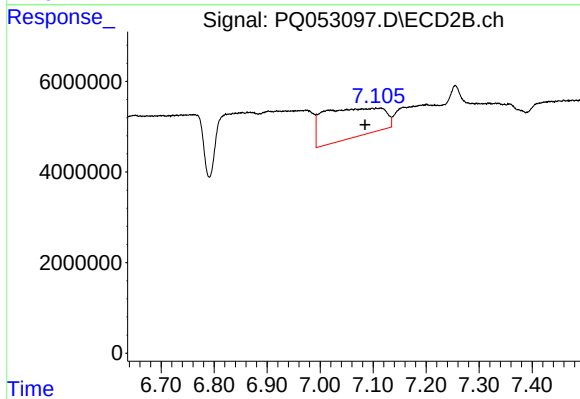
#30 AR-1254-5

R.T.: 7.624 min
Delta R.T.: 0.008 min
Response: 2937374
Conc: 2.01 ng/ml



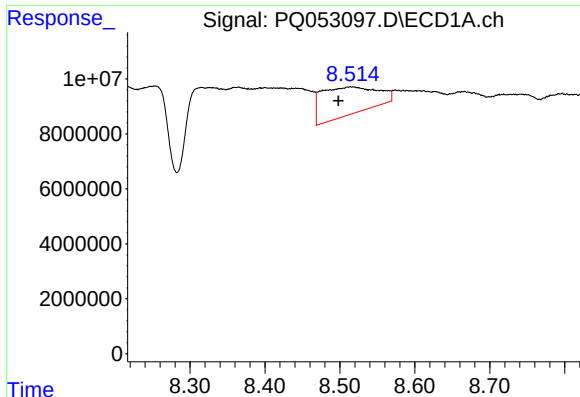
#31 AR-1260-1

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



#31 AR-1260-1

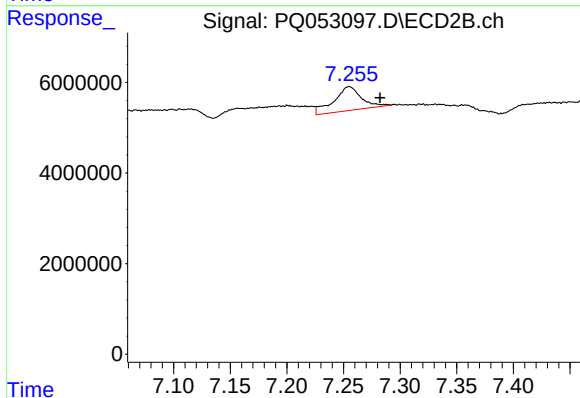
R.T.: 7.114 min
Delta R.T.: 0.029 min
Response: 50959496
Conc: 78.64 ng/ml



#32 AR-1260-2

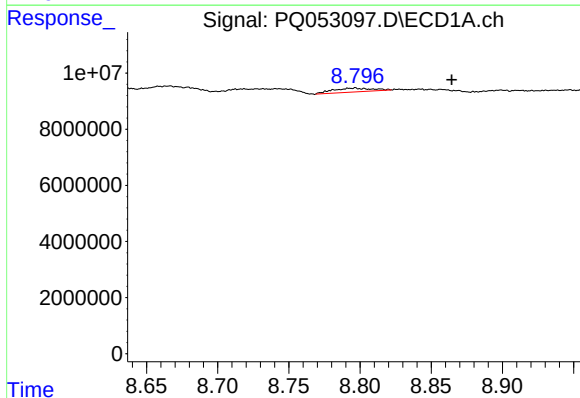
R.T.: 8.514 min
Delta R.T.: 0.016 min
Response: 52155133
Conc: 37.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



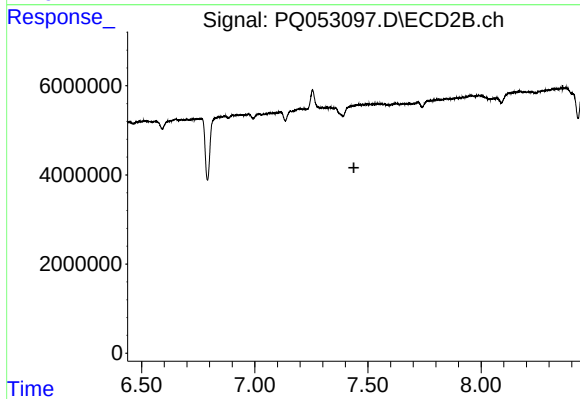
#32 AR-1260-2

R.T.: 7.255 min
Delta R.T.: -0.027 min
Response: 8937431
Conc: 9.64 ng/ml



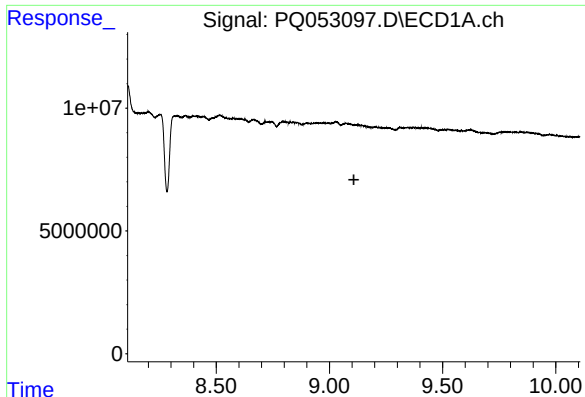
#33 AR-1260-3

R.T.: 8.797 min
Delta R.T.: -0.068 min
Response: 2625013
Conc: 2.45 ng/ml



#33 AR-1260-3

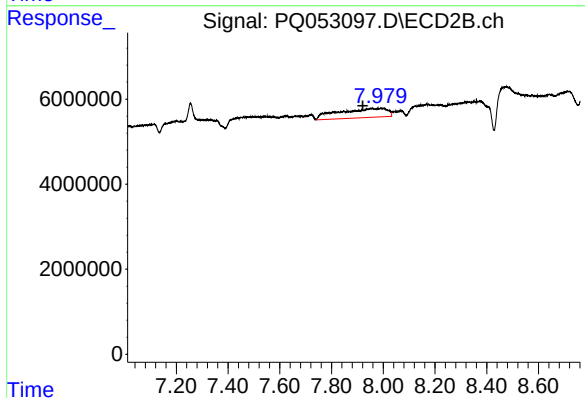
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.



#34 AR-1260-4

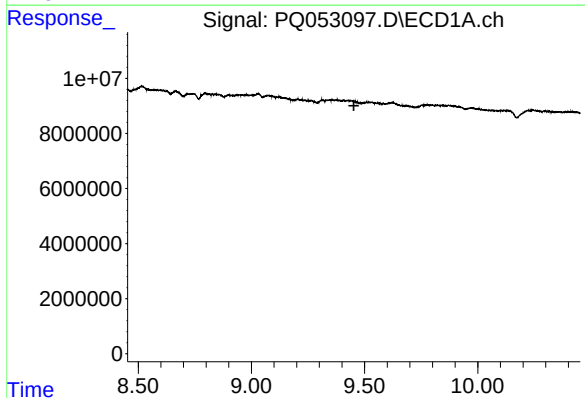
R.T.: 0.000 min
Exp R.T.: 9.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



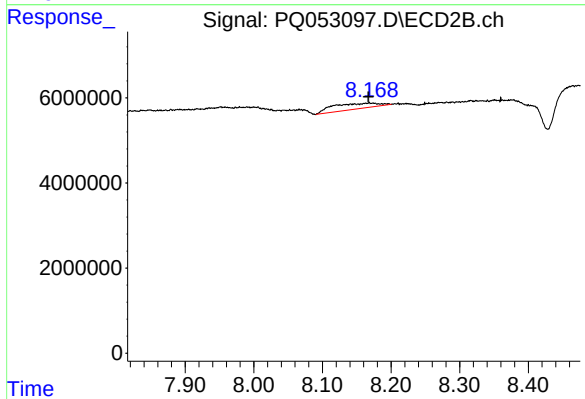
#34 AR-1260-4

R.T.: 7.953 min
Delta R.T.: 0.033 min
Response: 28426931
Conc: 41.87 ng/ml



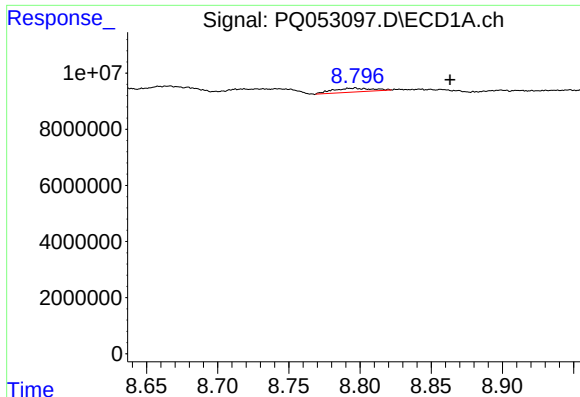
#35 AR-1260-5

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



#35 AR-1260-5

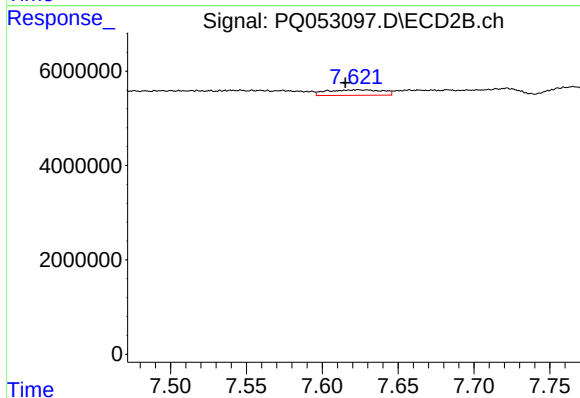
R.T.: 8.169 min
Delta R.T.: 0.002 min
Response: 6308055
Conc: 3.41 ng/ml



#36 AR-1262-1

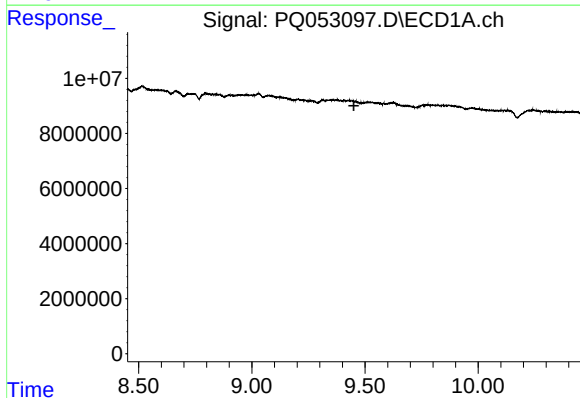
R.T.: 8.797 min
Delta R.T.: -0.067 min
Response: 2625013
Conc: 1.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



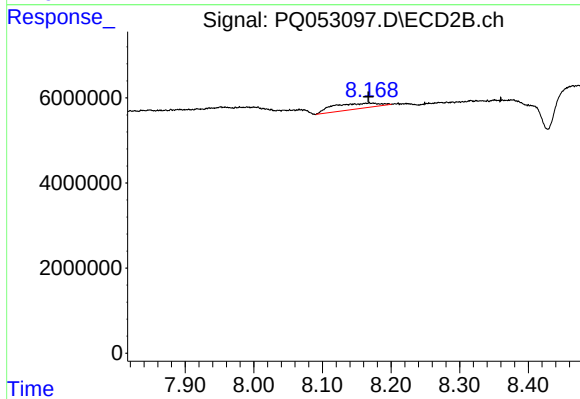
#36 AR-1262-1

R.T.: 7.624 min
Delta R.T.: 0.009 min
Response: 2937374
Conc: 4.79 ng/ml



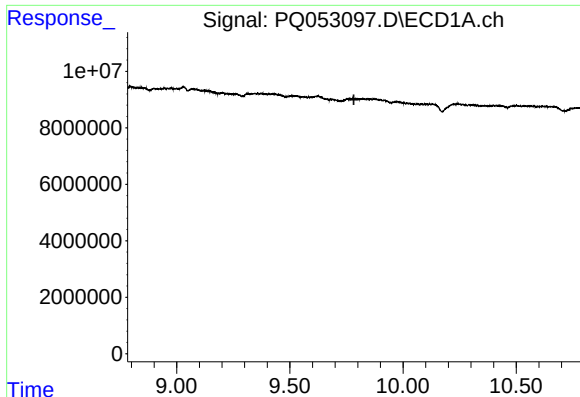
#37 AR-1262-2

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



#37 AR-1262-2

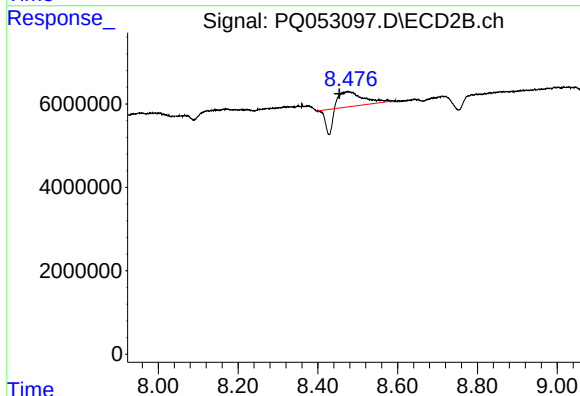
R.T.: 8.169 min
Delta R.T.: 0.002 min
Response: 6308055
Conc: 2.48 ng/ml



#38 AR-1262-3

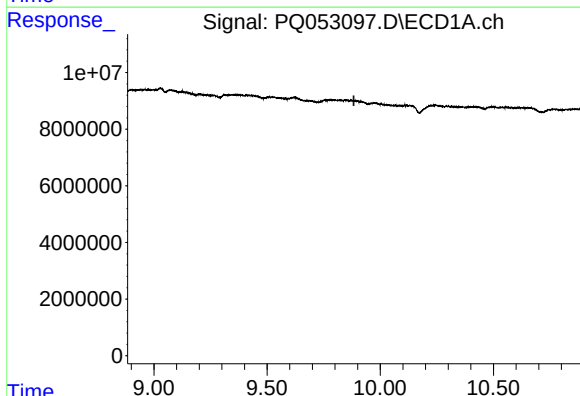
R.T.: 0.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



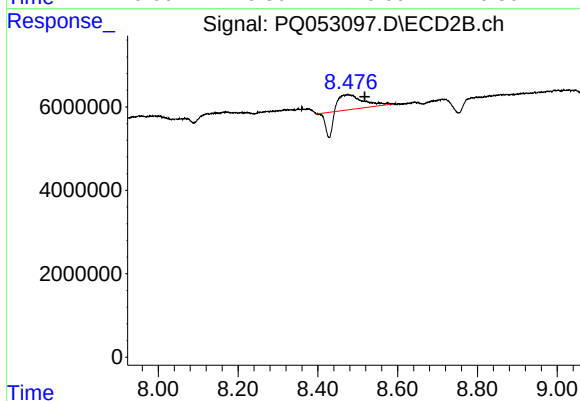
#38 AR-1262-3

R.T.: 8.475 min
Delta R.T.: 0.021 min
Response: 8904876
Conc: 8.77 ng/ml



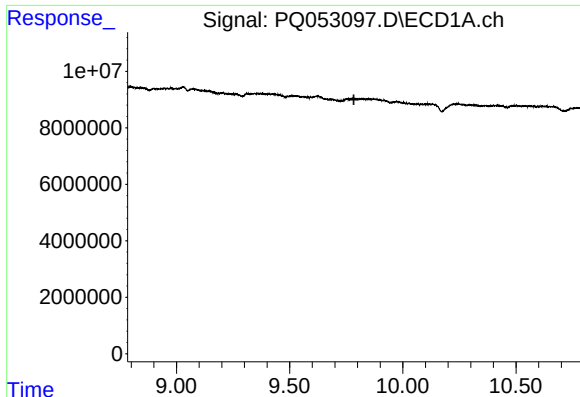
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.884 min
Response: 0
Conc: N.D.



#39 AR-1262-4

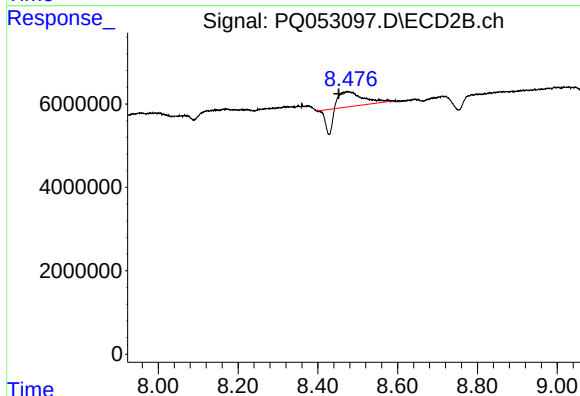
R.T.: 8.475 min
Delta R.T.: -0.043 min
Response: 8904876
Conc: 5.17 ng/ml



#41 AR-1268-1

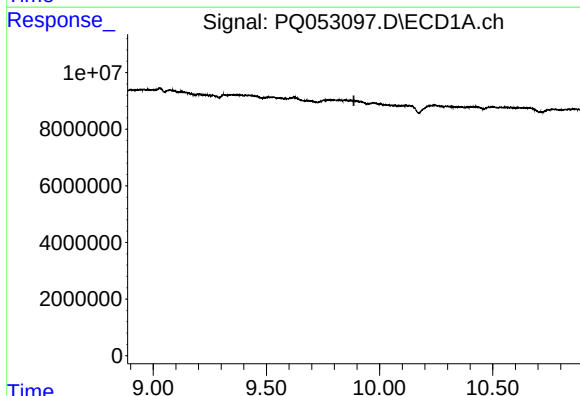
R.T.: 0.000 min
Exp R.T.: 9.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



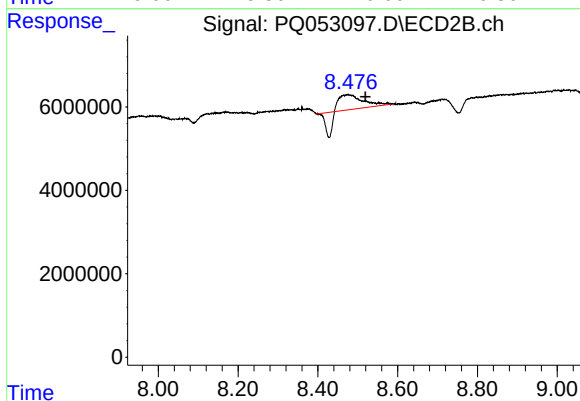
#41 AR-1268-1

R.T.: 8.475 min
Delta R.T.: 0.022 min
Response: 8904876
Conc: 3.04 ng/ml



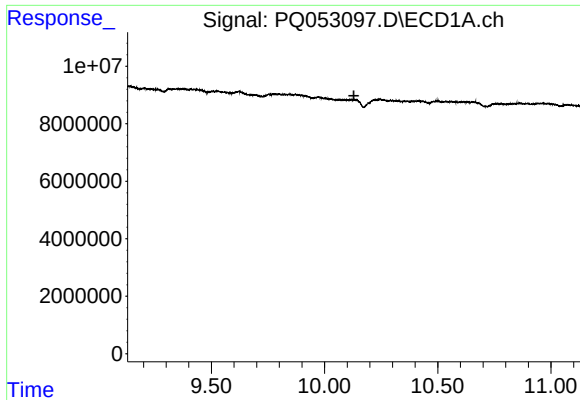
#42 AR-1268-2

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



#42 AR-1268-2

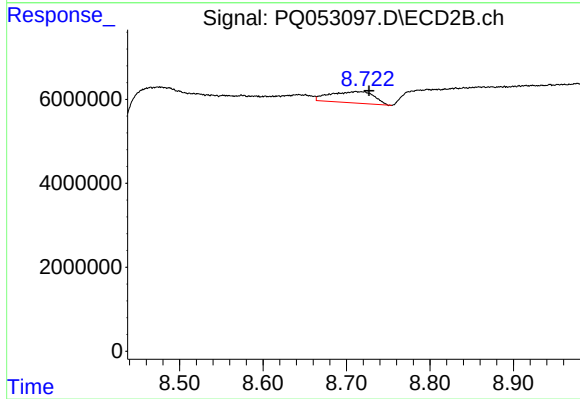
R.T.: 8.475 min
Delta R.T.: -0.044 min
Response: 8904876
Conc: 3.58 ng/ml



#43 AR-1268-3

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

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 8.712 min
Delta R.T.: -0.015 min
Response: 9842983
Conc: 4.54 ng/ml