

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090320\
 Data File : PQ049717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 15:29
 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: Sep 03 17:53:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.235	4.280	243.8E6	117.6E6	27.918	20.823 #
2)	SA Decachlor...	11.452	9.637	180.6E6	114.3E6	18.546	18.269
Target Compounds							
5)	L1 AR-1016-3	0.000	5.759	0	2773303	N.D.	16.197 #
9)	L2 AR-1221-2	5.593	4.636	6390945	2396044	100.700	57.803 #
10)	L2 AR-1221-3	5.673	4.730	358330	820261	1.869	6.256 #
11)	L3 AR-1232-1	5.673	4.730	358330	820261	1.922	6.662 #
13)	L3 AR-1232-3	0.000	5.759	0	2773303	N.D.	40.034 #
15)	L3 AR-1232-5	6.888f	0.000	1808302	0	27.303	N.D. #
18)	L4 AR-1242-3	0.000	5.759	0	2773303	N.D.	22.405 #
20)	L4 AR-1242-5	7.537f	6.441f	53718440	63887011	296.663	374.447 #
22)	L5 AR-1248-2	6.888f	0.000	1808302	0	8.167	N.D. #
24)	L5 AR-1248-4	7.537f	0.000	53718440	0	180.318	N.D. #
25)	L5 AR-1248-5	7.537f	6.441f	53718440	63887011	187.338	279.326 #
26)	L6 AR-1254-1	7.490	6.441f	110.8E6	63887011	373.463	178.435 #
27)	L6 AR-1254-2	0.000	6.605f	0	15247991	N.D.	47.656 #
28)	L6 AR-1254-3	8.082f	0.000	13405626	0	27.656	N.D. #
30)	L6 AR-1254-5	0.000	7.664	0	7880257	N.D.	16.026 #
32)	L7 AR-1260-2	0.000	7.302f	0	6650455	N.D.	13.229 #
33)	L7 AR-1260-3	8.899	0.000	716902	0	1.788	N.D. #
34)	L7 AR-1260-4	0.000	7.971	0	4075742	N.D.	11.180 #
35)	L7 AR-1260-5	0.000	8.211	0	8419464	N.D.	8.478 #
36)	L8 AR-1262-1	8.899	7.664	716902	7880257	1.357	29.951 #
37)	L8 AR-1262-2	0.000	8.211	0	8419464	N.D.	8.078 #
38)	L8 AR-1262-3	0.000	8.522f	0	18998981	N.D.	43.628 #
40)	L8 AR-1262-5	10.669f	0.000	10940732	0	26.127	N.D. #
41)	L9 AR-1268-1	0.000	8.522f	0	18998981	N.D.	15.257 #
43)	L9 AR-1268-3	0.000	8.775	0	6930852	N.D.	7.686 #
44)	L9 AR-1268-4	10.669f	0.000	10940732	0	22.919	N.D. #
45)	L9 AR-1268-5	11.112	9.373	24574374	4619288	7.853	1.917 #

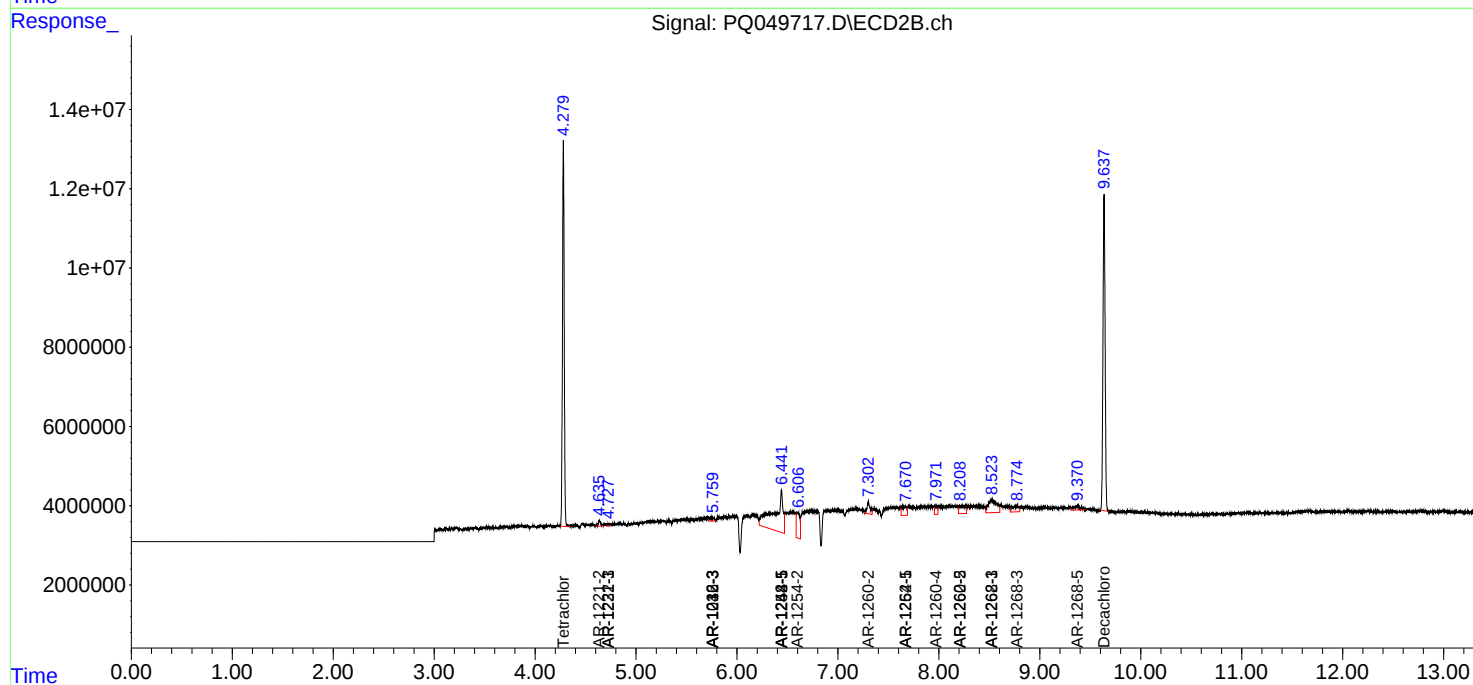
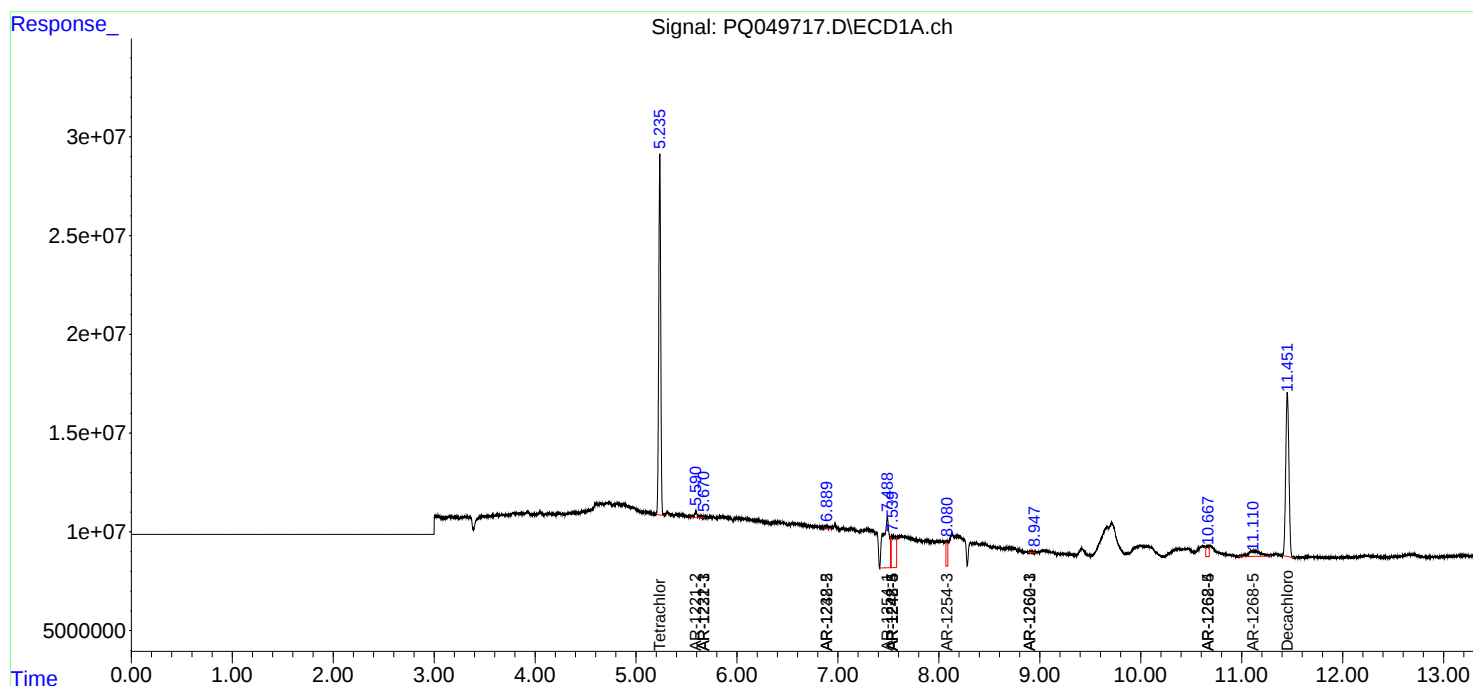
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

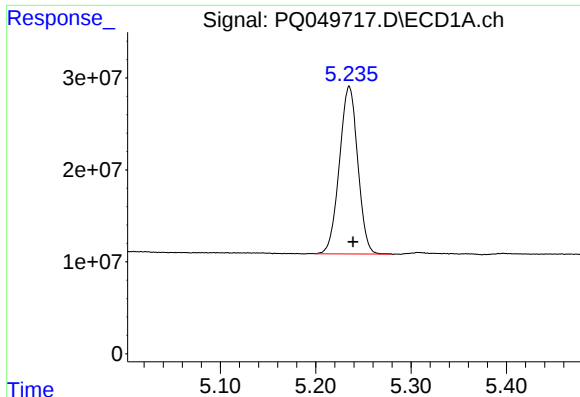
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090320\
Data File : PQ049717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 15:29
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 17:53:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 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

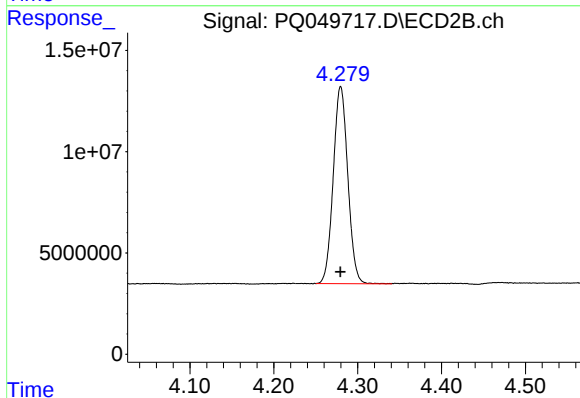




#1 Tetrachloro-m-xylene

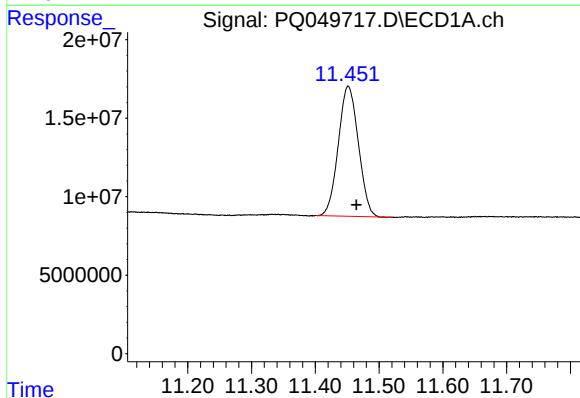
R.T.: 5.235 min
Delta R.T.: -0.004 min
Response: 243794292
Conc: 27.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



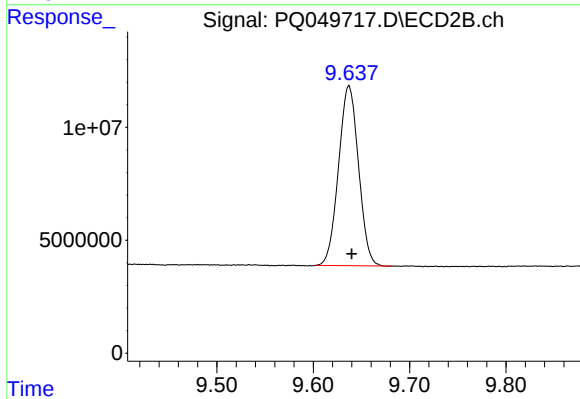
#1 Tetrachloro-m-xylene

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 117647297
Conc: 20.82 ng/ml



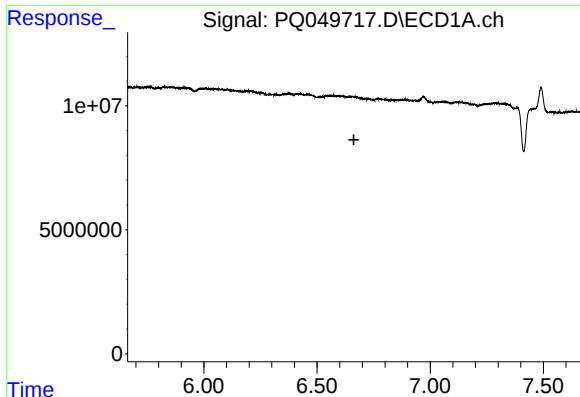
#2 Decachlorobiphenyl

R.T.: 11.452 min
Delta R.T.: -0.013 min
Response: 180638475
Conc: 18.55 ng/ml



#2 Decachlorobiphenyl

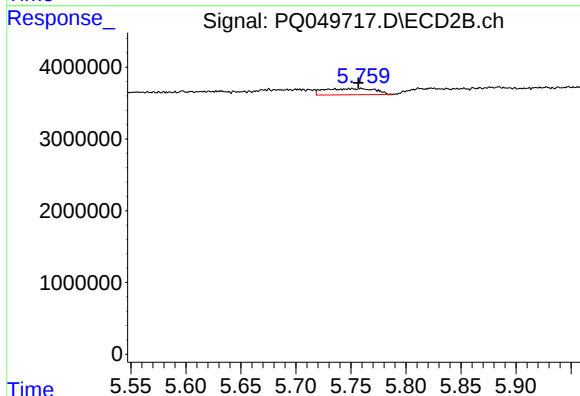
R.T.: 9.637 min
Delta R.T.: -0.003 min
Response: 114282799
Conc: 18.27 ng/ml



#5 AR-1016-3

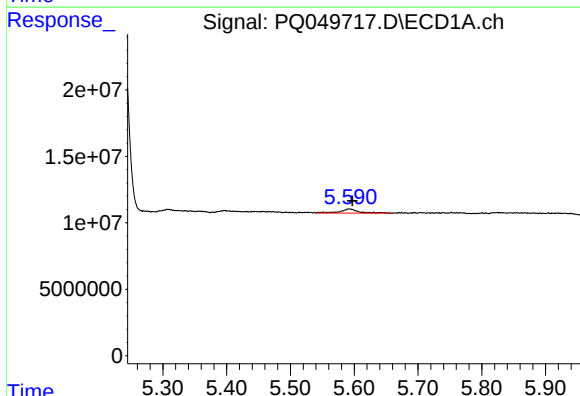
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



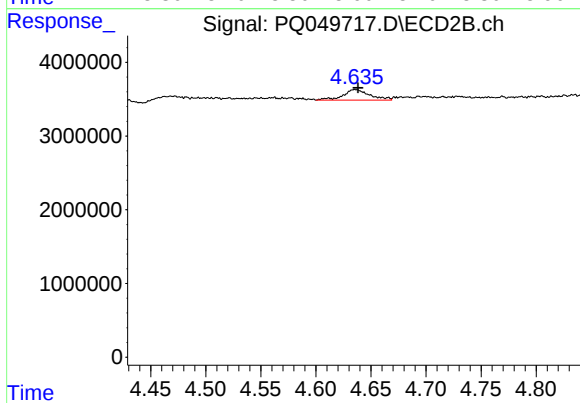
#5 AR-1016-3

R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 2773303
Conc: 16.20 ng/ml



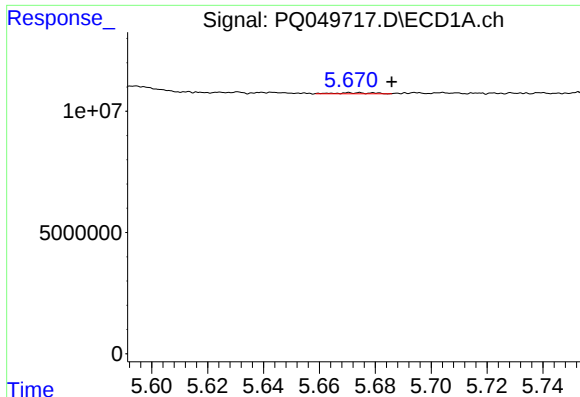
#9 AR-1221-2

R.T.: 5.593 min
Delta R.T.: -0.005 min
Response: 6390945
Conc: 100.70 ng/ml



#9 AR-1221-2

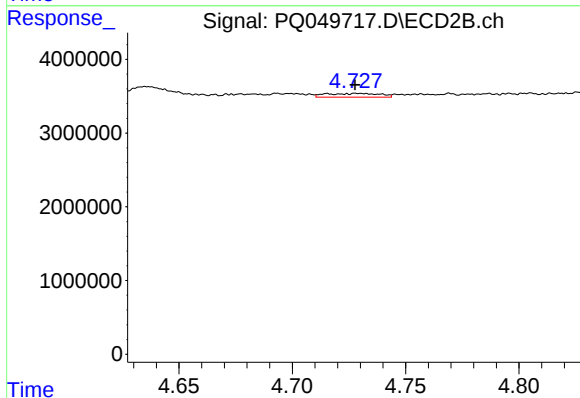
R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 2396044
Conc: 57.80 ng/ml



#10 AR-1221-3

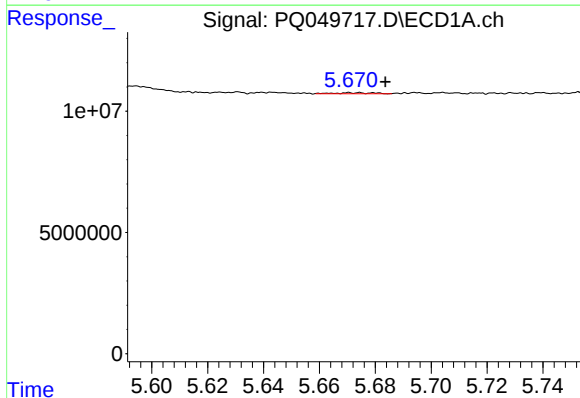
R.T.: 5.673 min
Delta R.T.: -0.012 min
Response: 358330
Conc: 1.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



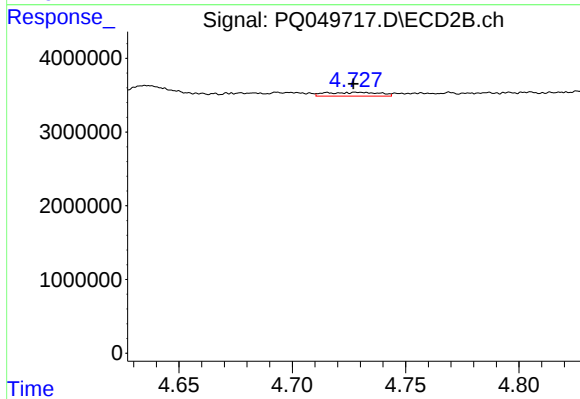
#10 AR-1221-3

R.T.: 4.730 min
Delta R.T.: 0.002 min
Response: 820261
Conc: 6.26 ng/ml



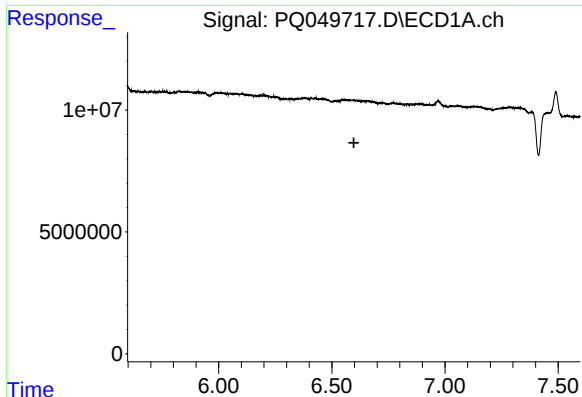
#11 AR-1232-1

R.T.: 5.673 min
Delta R.T.: -0.010 min
Response: 358330
Conc: 1.92 ng/ml



#11 AR-1232-1

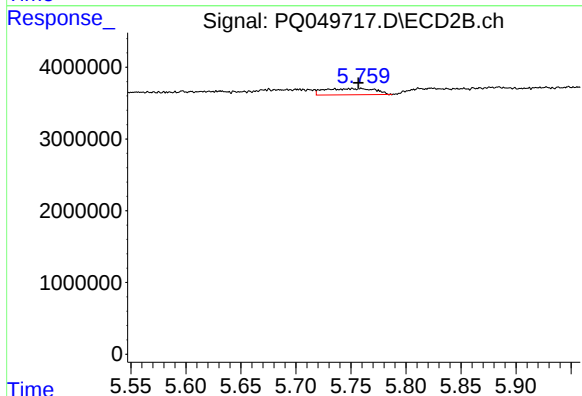
R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 820261
Conc: 6.66 ng/ml



#13 AR-1232-3

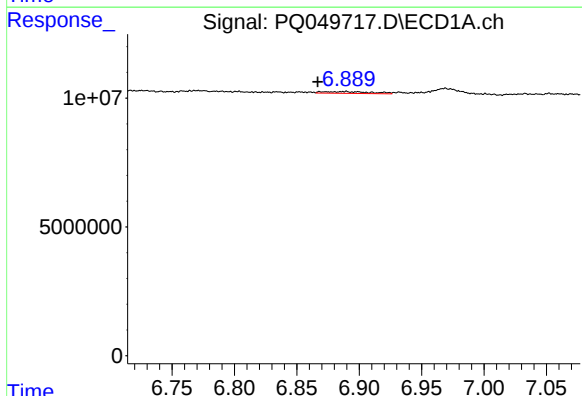
R.T.: 0.000 min
Exp R.T.: 6.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



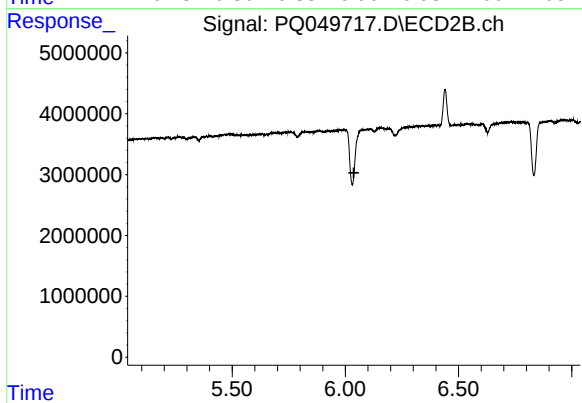
#13 AR-1232-3

R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 2773303
Conc: 40.03 ng/ml



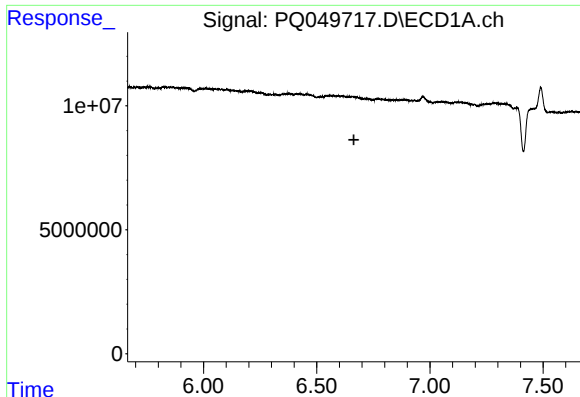
#15 AR-1232-5

R.T.: 6.888 min
Delta R.T.: 0.022 min
Response: 1808302
Conc: 27.30 ng/ml



#15 AR-1232-5

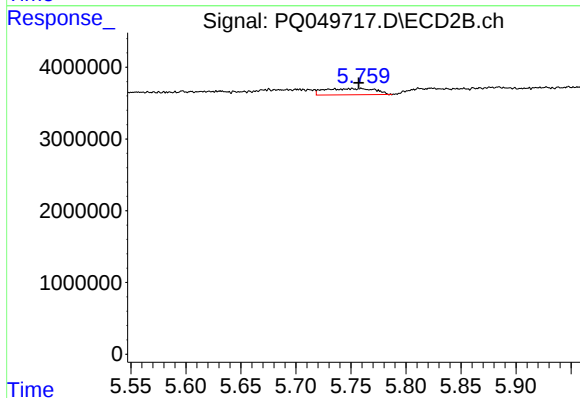
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



#18 AR-1242-3

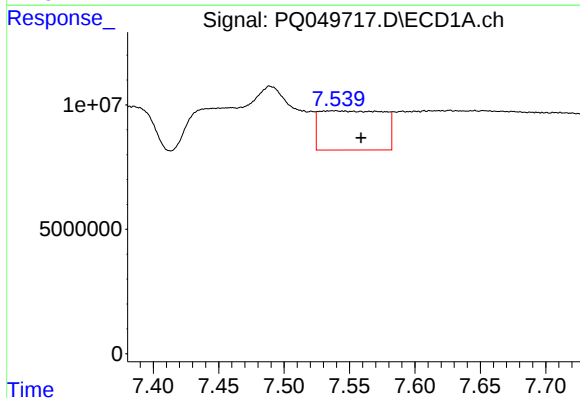
R.T.: 0.000 min
Exp R.T.: 6.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



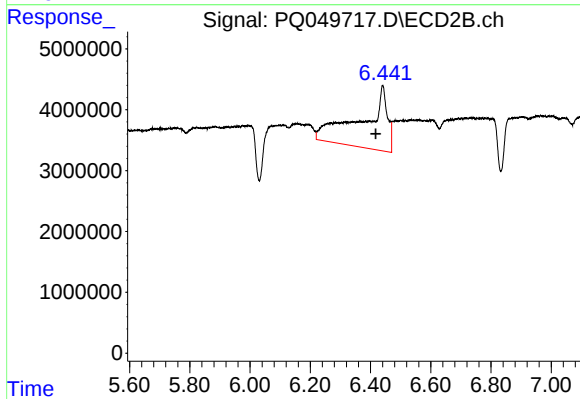
#18 AR-1242-3

R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 2773303
Conc: 22.41 ng/ml



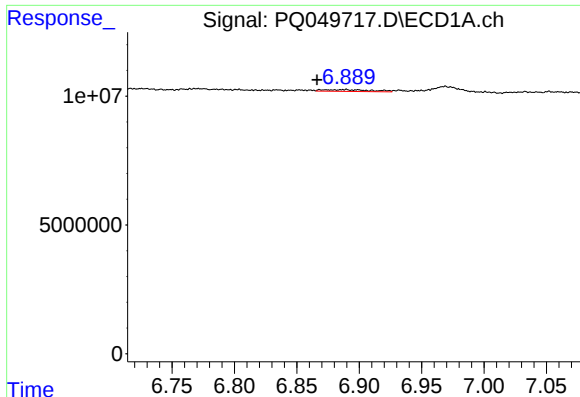
#20 AR-1242-5

R.T.: 7.537 min
Delta R.T.: -0.021 min
Response: 53718440
Conc: 296.66 ng/ml



#20 AR-1242-5

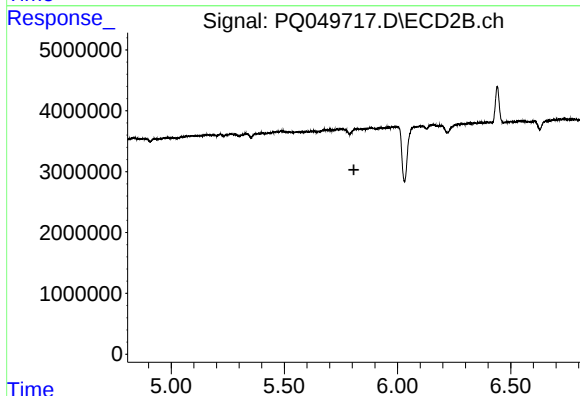
R.T.: 6.441 min
Delta R.T.: 0.023 min
Response: 63887011
Conc: 374.45 ng/ml



#22 AR-1248-2

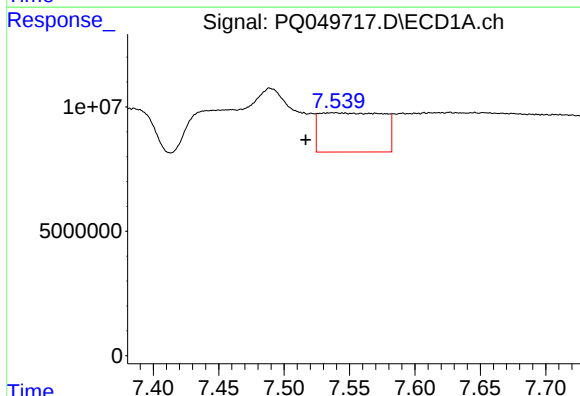
R.T.: 6.888 min
Delta R.T.: 0.022 min
Response: 1808302
Conc: 8.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



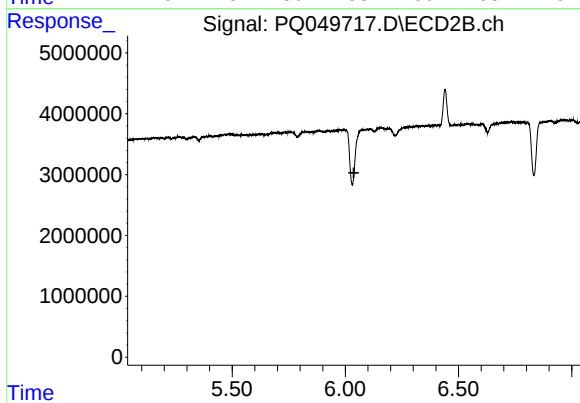
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.



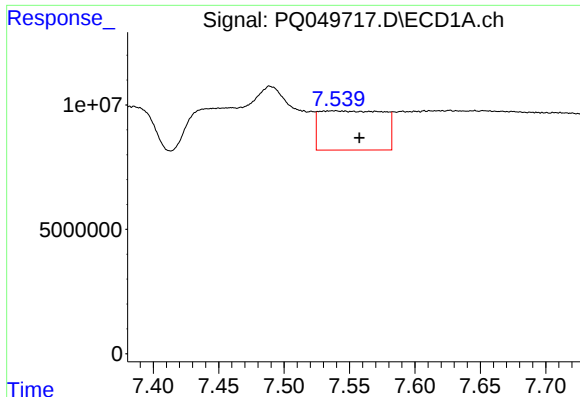
#24 AR-1248-4

R.T.: 7.537 min
Delta R.T.: 0.021 min
Response: 53718440
Conc: 180.32 ng/ml



#24 AR-1248-4

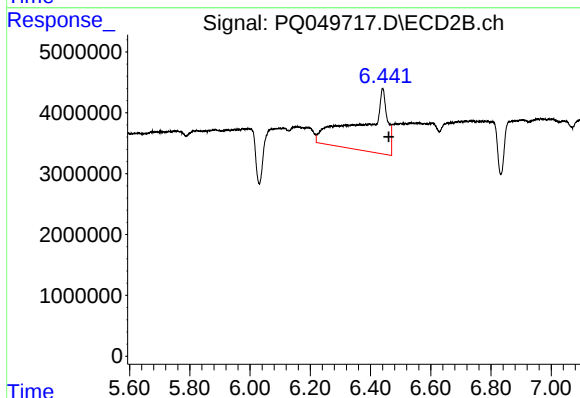
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#25 AR-1248-5

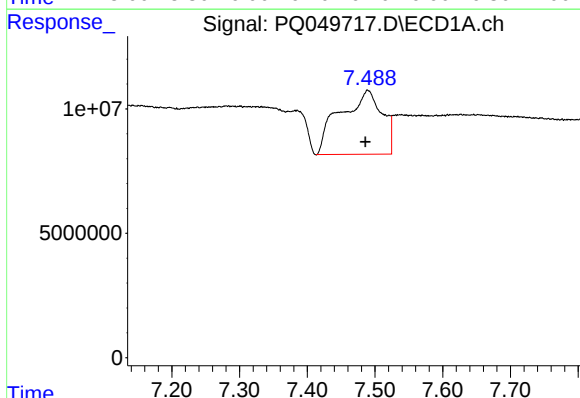
R.T.: 7.537 min
Delta R.T.: -0.020 min
Response: 53718440
Conc: 187.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



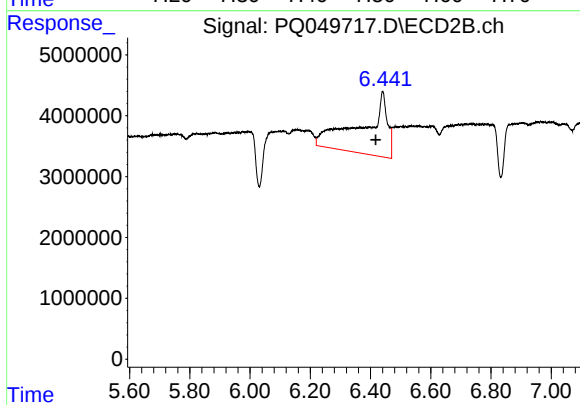
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: -0.020 min
Response: 63887011
Conc: 279.33 ng/ml



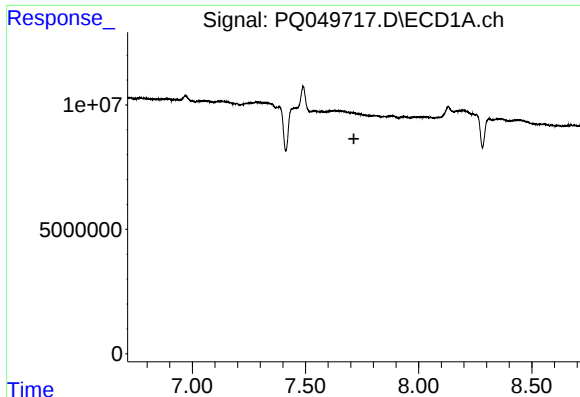
#26 AR-1254-1

R.T.: 7.490 min
Delta R.T.: 0.004 min
Response: 110793835
Conc: 373.46 ng/ml



#26 AR-1254-1

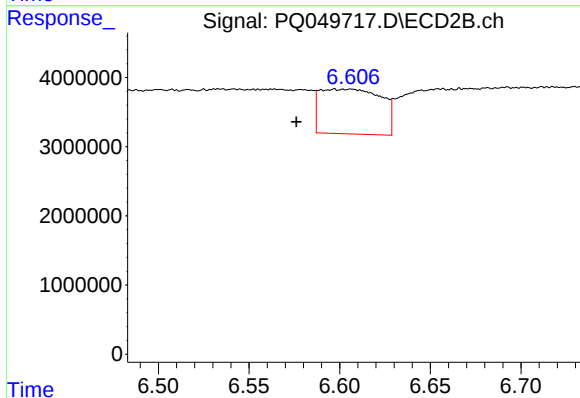
R.T.: 6.441 min
Delta R.T.: 0.023 min
Response: 63887011
Conc: 178.43 ng/ml



#27 AR-1254-2

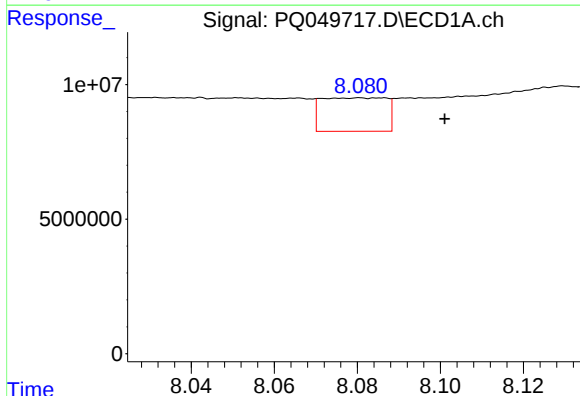
R.T.: 0.000 min
Exp R.T.: 7.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



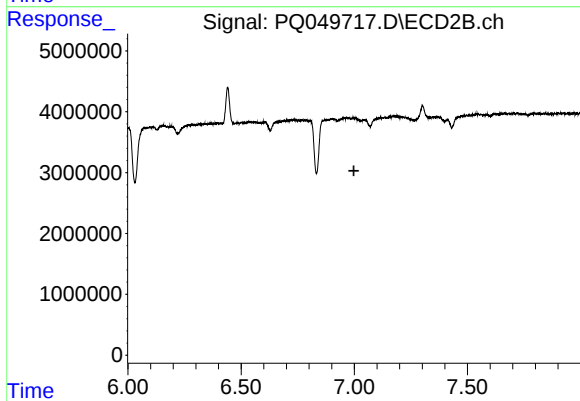
#27 AR-1254-2

R.T.: 6.605 min
Delta R.T.: 0.029 min
Response: 15247991
Conc: 47.66 ng/ml



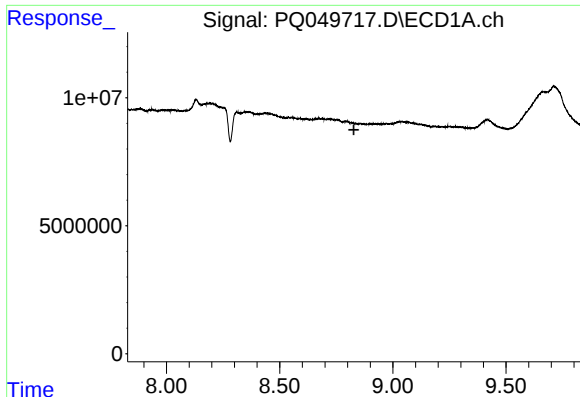
#28 AR-1254-3

R.T.: 8.082 min
Delta R.T.: -0.019 min
Response: 13405626
Conc: 27.66 ng/ml



#28 AR-1254-3

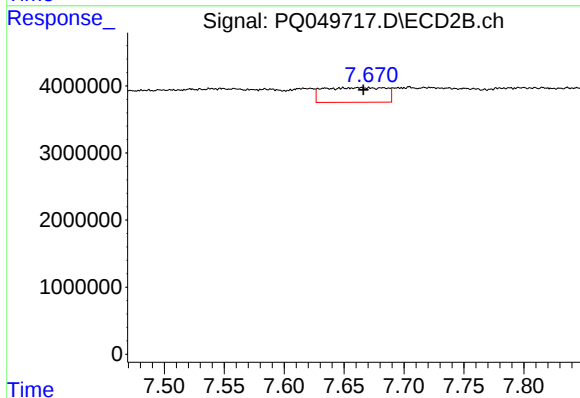
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.



#30 AR-1254-5

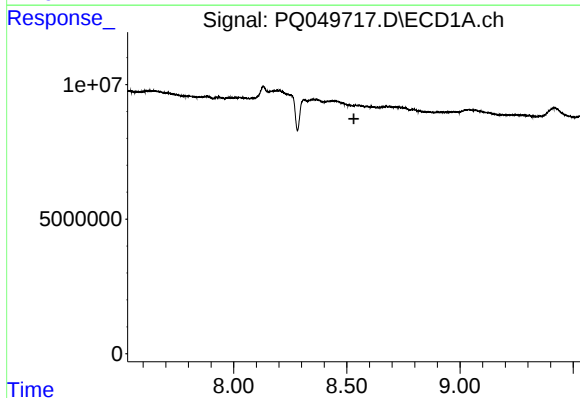
R.T.: 0.000 min
Exp R.T.: 8.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



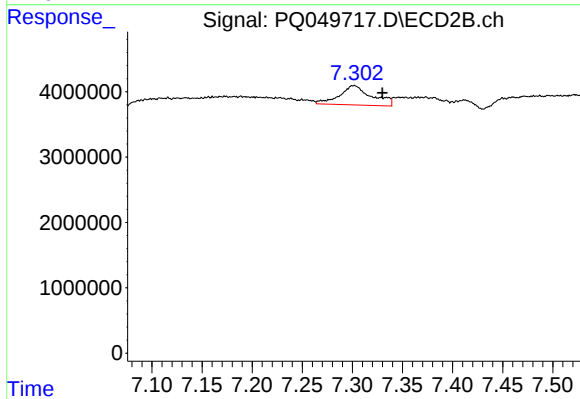
#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: -0.002 min
Response: 7880257
Conc: 16.03 ng/ml



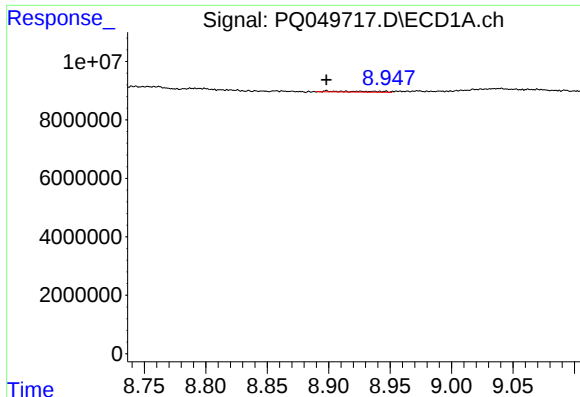
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.



#32 AR-1260-2

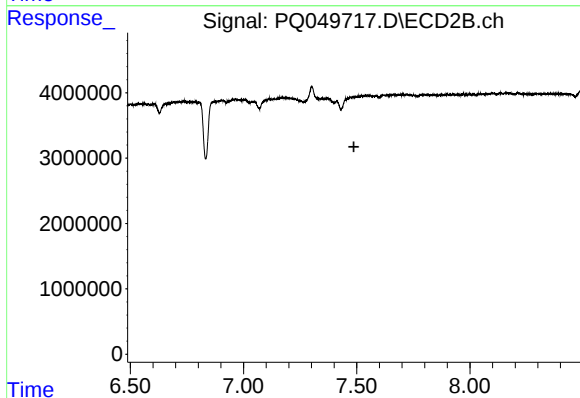
R.T.: 7.302 min
Delta R.T.: -0.028 min
Response: 6650455
Conc: 13.23 ng/ml



#33 AR-1260-3

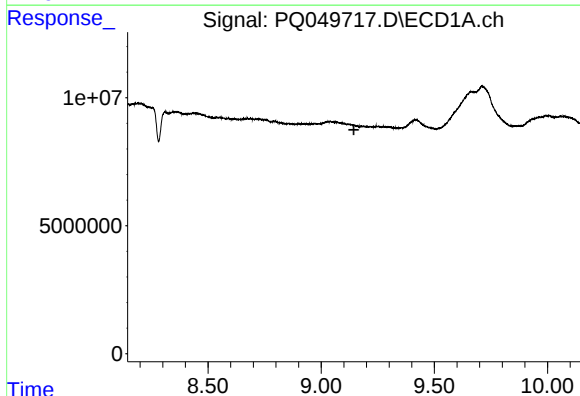
R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 716902
Conc: 1.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



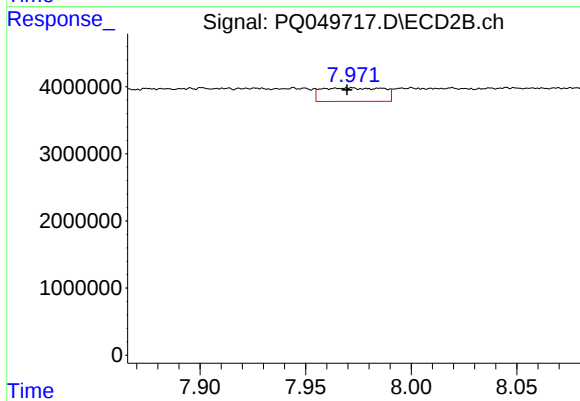
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



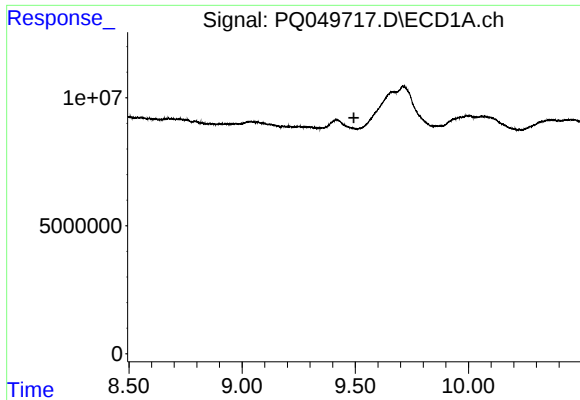
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.



#34 AR-1260-4

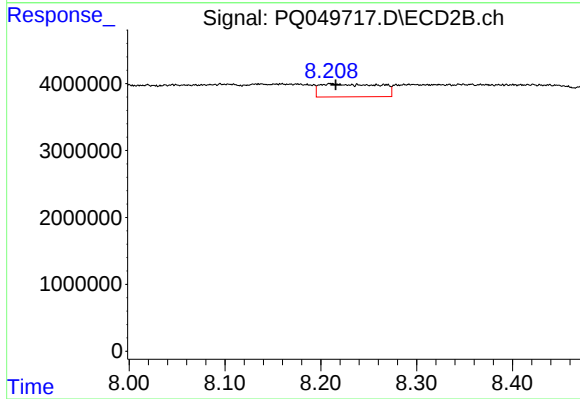
R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 4075742
Conc: 11.18 ng/ml



#35 AR-1260-5

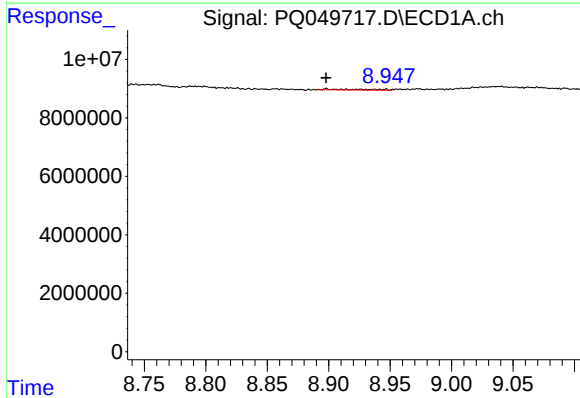
R.T.: 0.000 min
Exp R.T.: 9.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



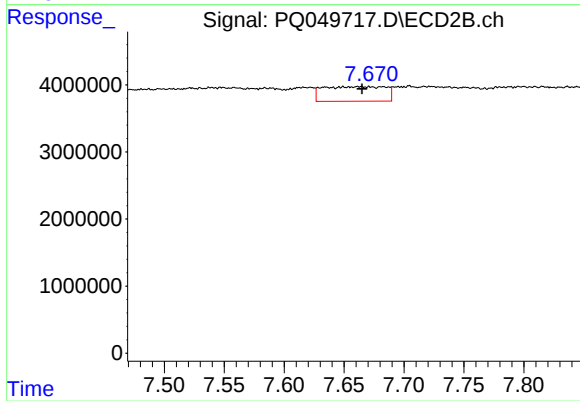
#35 AR-1260-5

R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 8419464
Conc: 8.48 ng/ml



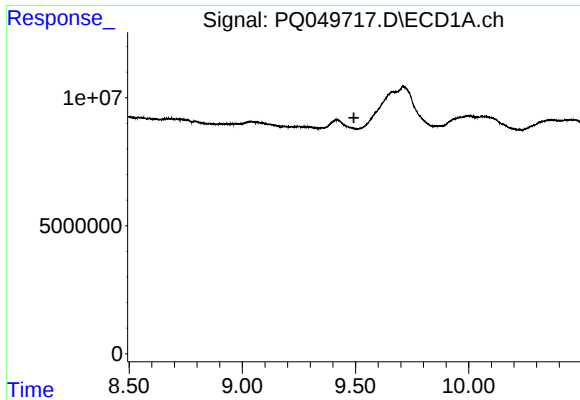
#36 AR-1262-1

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 716902
Conc: 1.36 ng/ml



#36 AR-1262-1

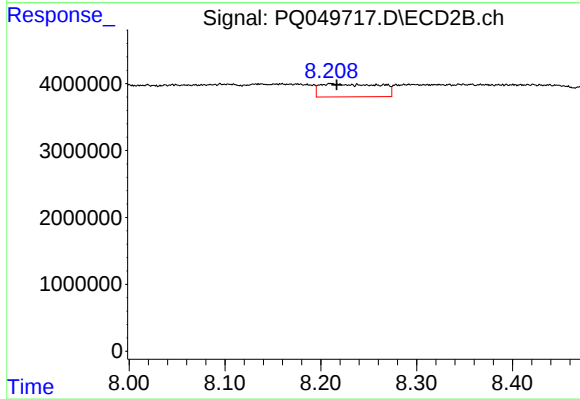
R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 7880257
Conc: 29.95 ng/ml



#37 AR-1262-2

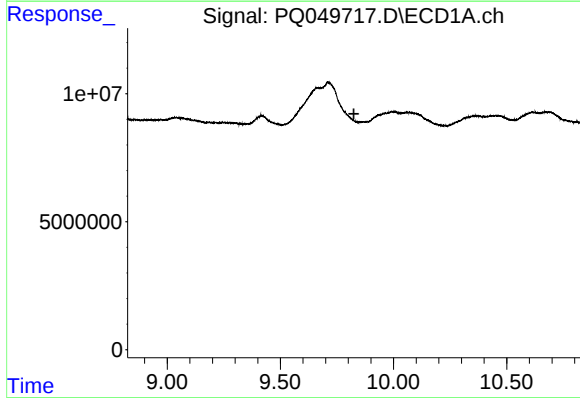
R.T.: 0.000 min
Exp R.T.: 9.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



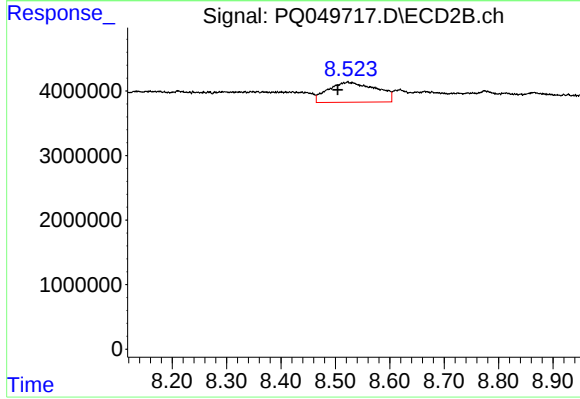
#37 AR-1262-2

R.T.: 8.211 min
Delta R.T.: -0.005 min
Response: 8419464
Conc: 8.08 ng/ml



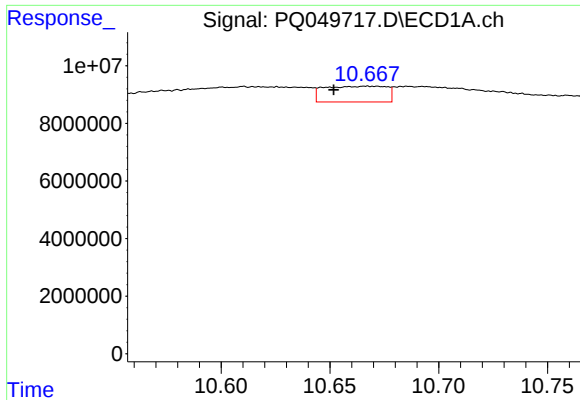
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.825 min
Response: 0
Conc: N.D.



#38 AR-1262-3

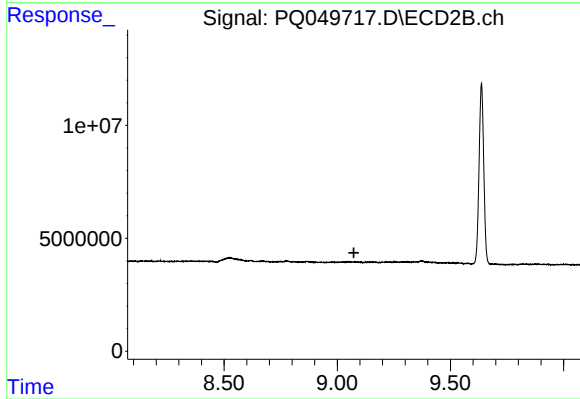
R.T.: 8.522 min
Delta R.T.: 0.018 min
Response: 18998981
Conc: 43.63 ng/ml



#40 AR-1262-5

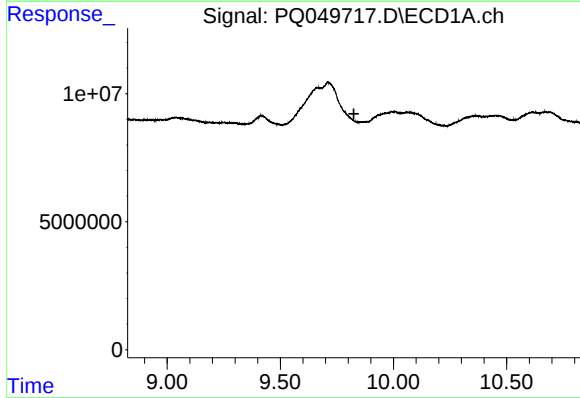
R.T.: 10.669 min
Delta R.T.: 0.017 min
Response: 10940732
Conc: 26.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



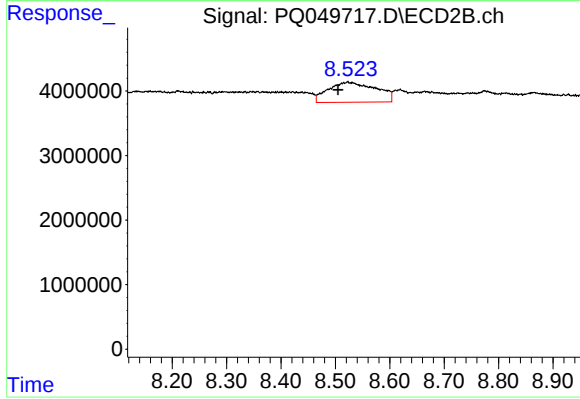
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.073 min
Response: 0
Conc: N.D.



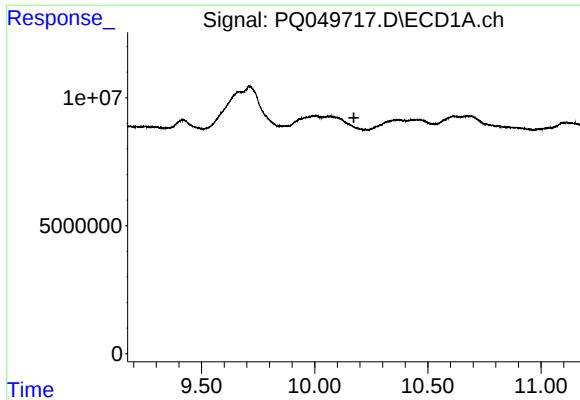
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.



#41 AR-1268-1

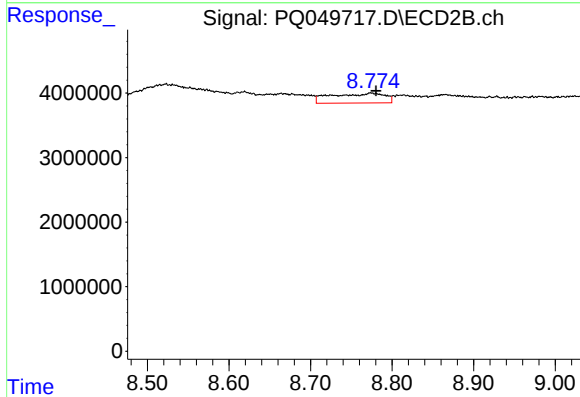
R.T.: 8.522 min
Delta R.T.: 0.017 min
Response: 18998981
Conc: 15.26 ng/ml



#43 AR-1268-3

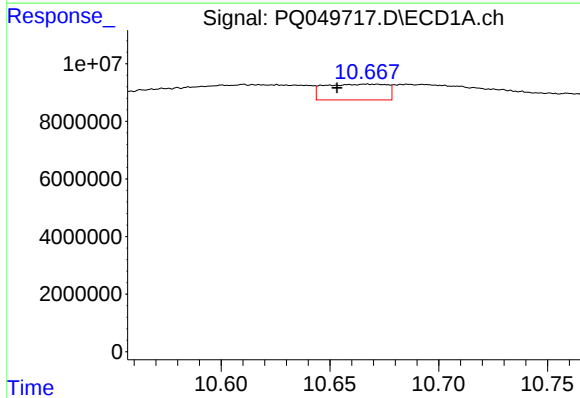
R.T.: 0.000 min
Exp R.T.: 10.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



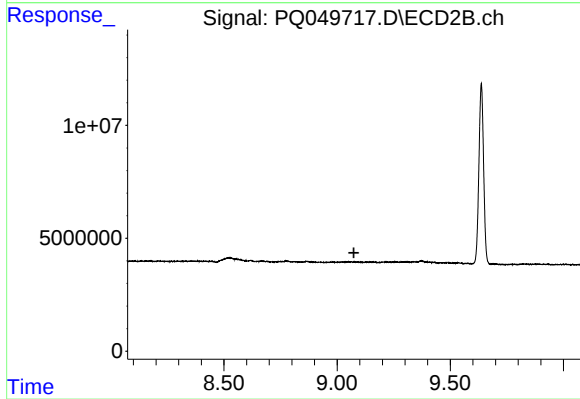
#43 AR-1268-3

R.T.: 8.775 min
Delta R.T.: -0.005 min
Response: 6930852
Conc: 7.69 ng/ml



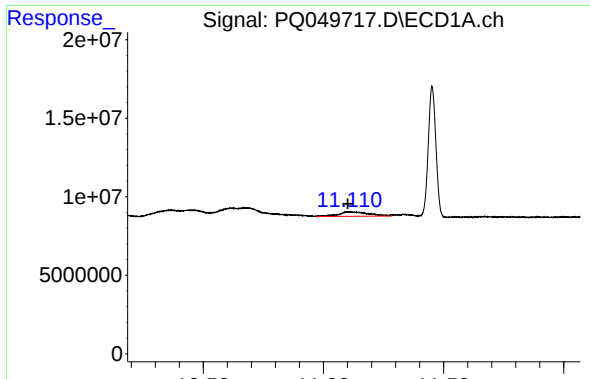
#44 AR-1268-4

R.T.: 10.669 min
Delta R.T.: 0.015 min
Response: 10940732
Conc: 22.92 ng/ml



#44 AR-1268-4

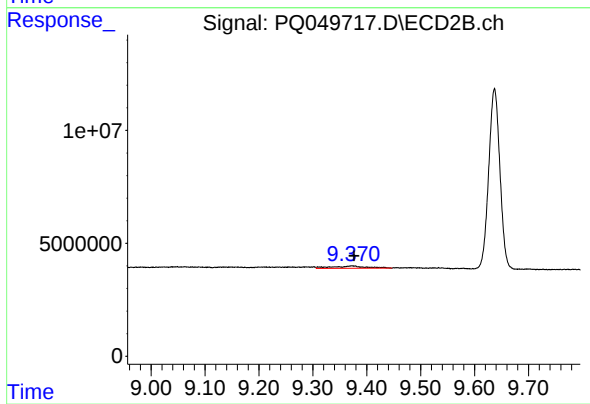
R.T.: 0.000 min
Exp R.T.: 9.074 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.112 min
Delta R.T.: 0.010 min
Response: 24574374
Conc: 7.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.373 min
Delta R.T.: -0.003 min
Response: 4619288
Conc: 1.92 ng/ml