

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090220\
 Data File : PQ049691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2020 16:05
 Operator : DD\AJ
 Sample : PB131367BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 17:49:46 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...	5.236	4.281	230.4E6	121.0E6	26.386	21.418
2)	SA Decachlor...	11.455	9.638	199.6E6	122.8E6	20.489	19.638
Target Compounds							
3)	L1 AR-1016-1	0.000	5.516f	0	33690305	N.D.	140.267 #
4)	L1 AR-1016-2	0.000	5.586f	0	39650933	N.D.	122.225 #
8)	L2 AR-1221-1	5.489	4.546	1299848	8106528	14.847	149.151 #
9)	L2 AR-1221-2	5.593	4.638	6043622	9508514	95.227	229.385 #
10)	L2 AR-1221-3	5.685	4.719	2384103	4109143	12.438	31.341 #
11)	L3 AR-1232-1	5.685	4.719	2384103	4109143	12.788	33.375 #
12)	L3 AR-1232-2	6.293f	5.586f	1820566	39650933	19.257	293.456 #
14)	L3 AR-1232-4	0.000	5.871f	0	19538010	N.D.	337.069 #
16)	L4 AR-1242-1	0.000	5.516f	0	33690305	N.D.	196.482 #
17)	L4 AR-1242-2	0.000	5.586f	0	39650933	N.D.	169.790 #
19)	L4 AR-1242-4	0.000	5.871f	0	19538010	N.D.	166.652 #
21)	L5 AR-1248-1	0.000	5.516f	0	33690305	N.D.	247.455 #
23)	L5 AR-1248-3	0.000	5.871f	0	19538010	N.D.	112.031 #
25)	L5 AR-1248-5	0.000	6.456	0	3634925	N.D.	15.893 #
27)	L6 AR-1254-2	7.721	6.590	6431926	3410955	14.009	10.661
28)	L6 AR-1254-3	8.130f	7.001	2419479	8662077	4.991	16.522 #
29)	L6 AR-1254-4	0.000	7.224	0	1322970	N.D.	3.521 #
30)	L6 AR-1254-5	8.809f	0.000	2799989	0	6.575	N.D. #
32)	L7 AR-1260-2	0.000	7.305f	0	2205062	N.D.	4.386 #
33)	L7 AR-1260-3	0.000	7.505f	0	7210700	N.D.	17.592 #
34)	L7 AR-1260-4	0.000	7.991f	0	5554137	N.D.	15.235 #
35)	L7 AR-1260-5	9.508	8.194f	677.6E6	7731363	688.374	7.785 #
37)	L8 AR-1262-2	9.508	8.194f	677.6E6	7731363	666.772	7.418 #
38)	L8 AR-1262-3	0.000	8.500	0	16488585	N.D.	37.864 #
39)	L8 AR-1262-4	9.918	0.000	1315359	0	2.286	N.D. #
41)	L9 AR-1268-1	0.000	8.500	0	16488585	N.D.	13.241 #
42)	L9 AR-1268-2	9.918	0.000	1315359	0	1.052	N.D. #
43)	L9 AR-1268-3	10.168	8.776	1571182	6481451	1.467	7.188 #
45)	L9 AR-1268-5	11.092	9.373	1775586	7765667	0.567	3.223 #

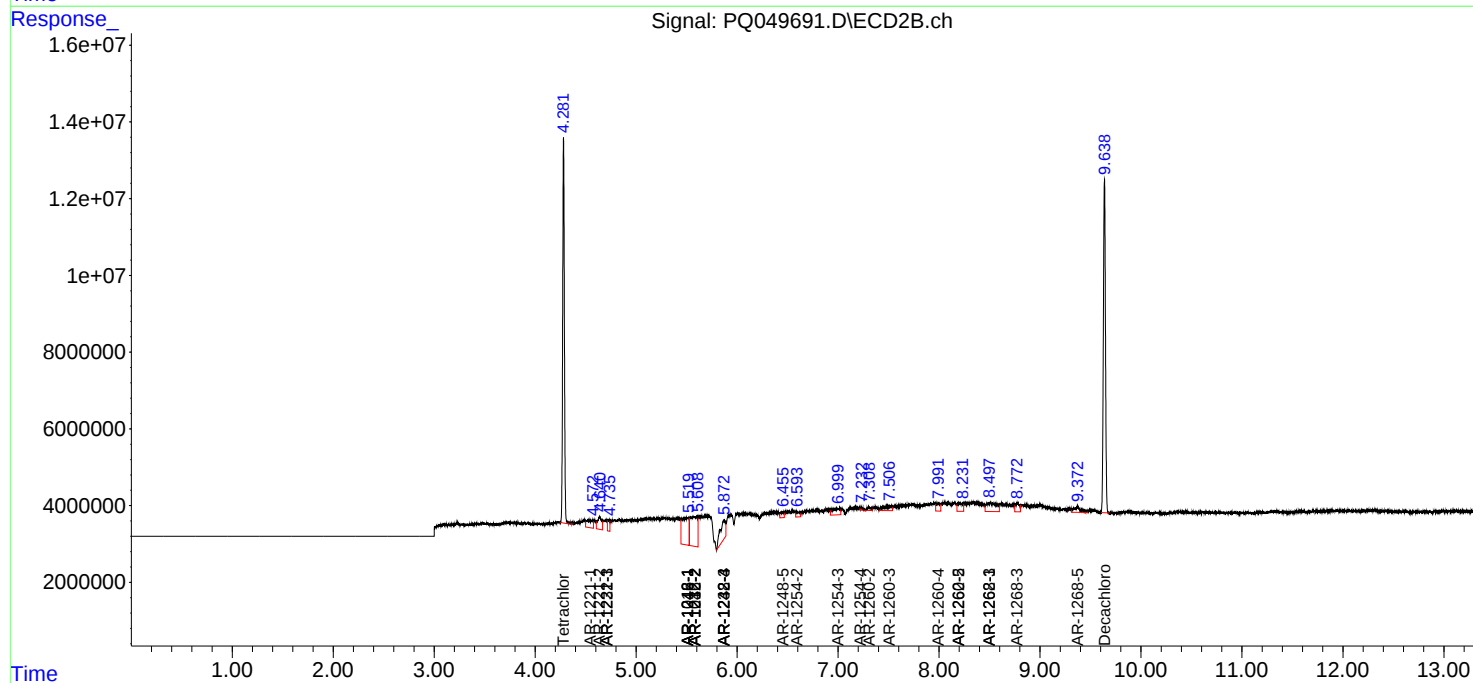
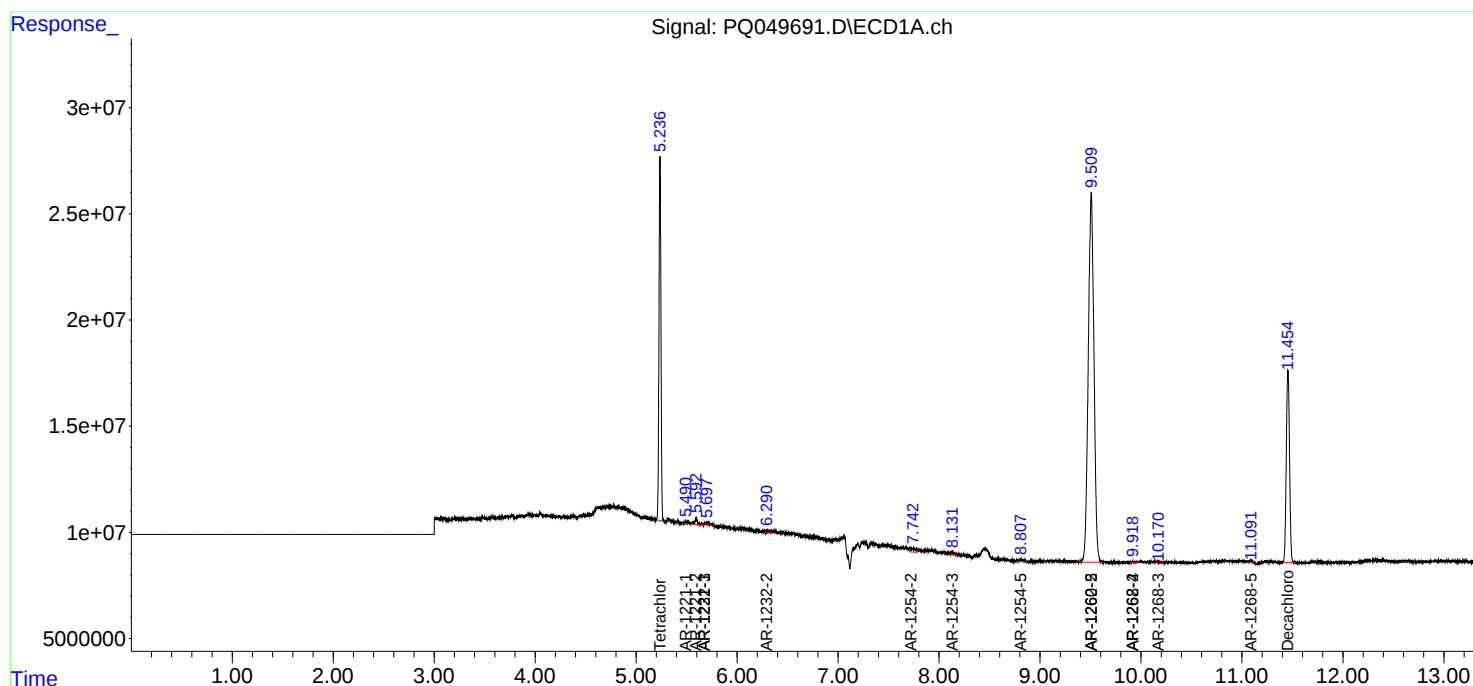
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

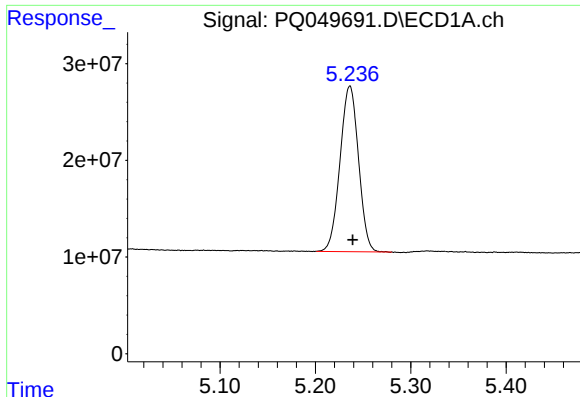
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090220\
Data File : PQ049691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2020 16:05
Operator : DD\AJ
Sample : PB131367BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 17:49:46 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

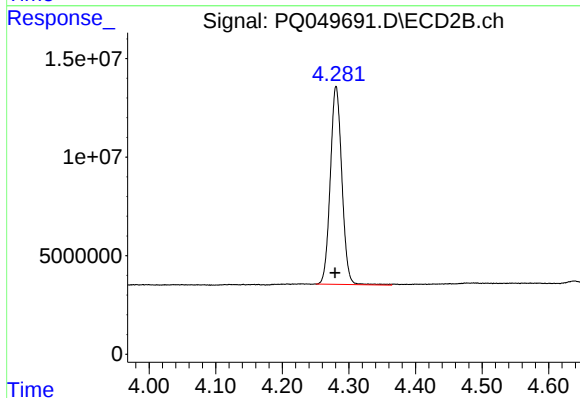




#1 Tetrachloro-m-xylene

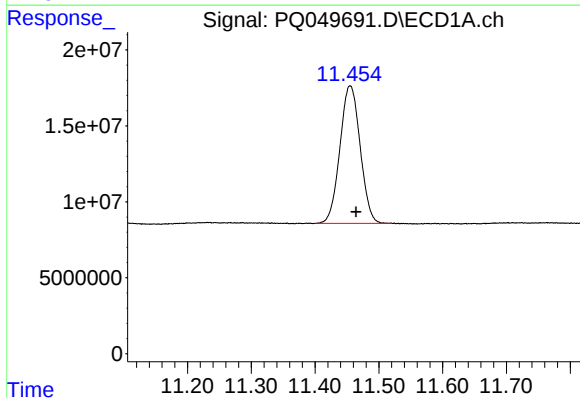
R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 230413072
Conc: 26.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



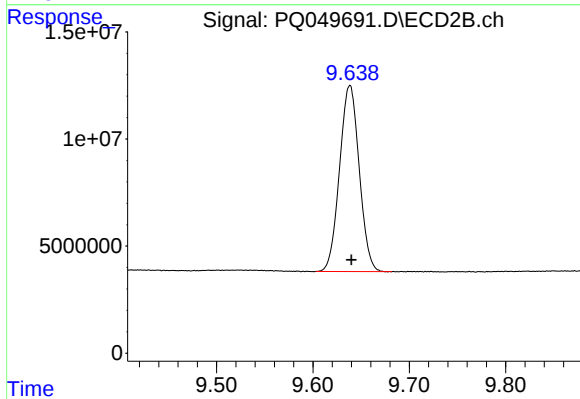
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: 0.001 min
Response: 121009385
Conc: 21.42 ng/ml



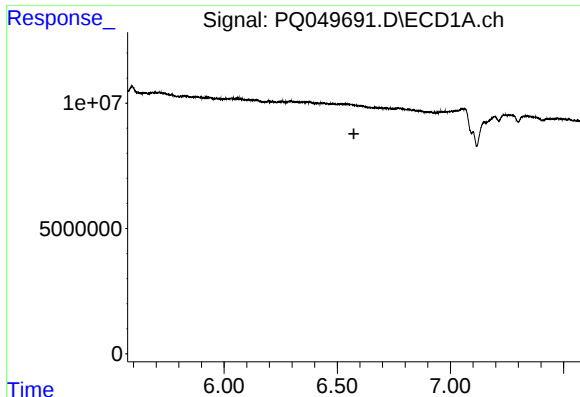
#2 Decachlorobiphenyl

R.T.: 11.455 min
Delta R.T.: -0.009 min
Response: 199561286
Conc: 20.49 ng/ml



#2 Decachlorobiphenyl

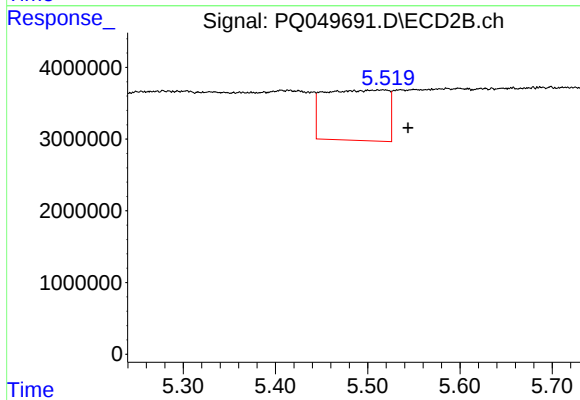
R.T.: 9.638 min
Delta R.T.: -0.002 min
Response: 122845795
Conc: 19.64 ng/ml



#3 AR-1016-1

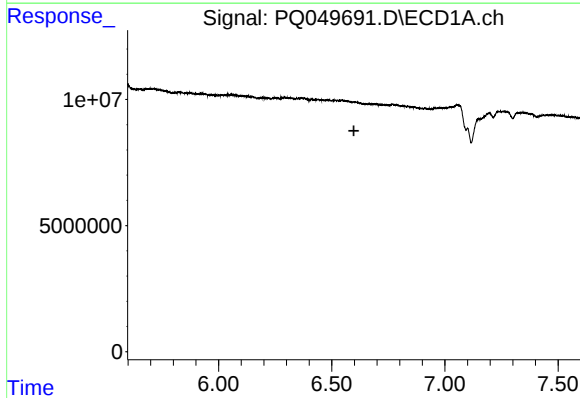
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



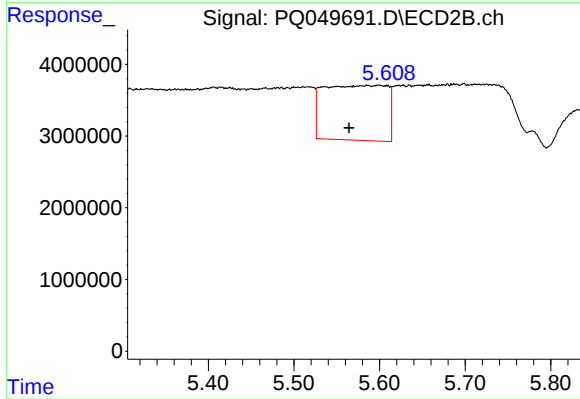
#3 AR-1016-1

R.T.: 5.516 min
Delta R.T.: -0.028 min
Response: 33690305
Conc: 140.27 ng/ml



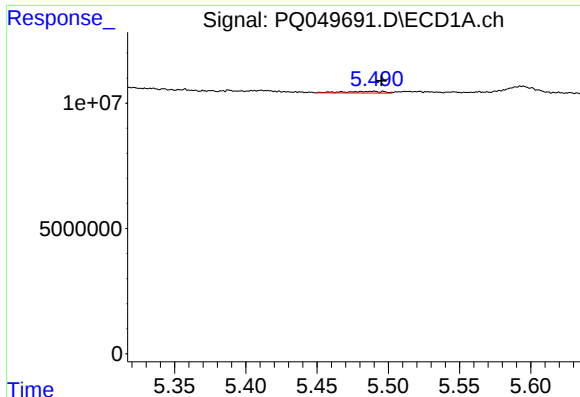
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

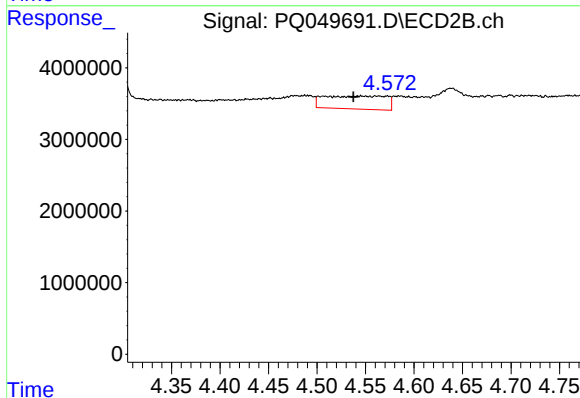
R.T.: 5.586 min
Delta R.T.: 0.022 min
Response: 39650933
Conc: 122.23 ng/ml



#8 AR-1221-1

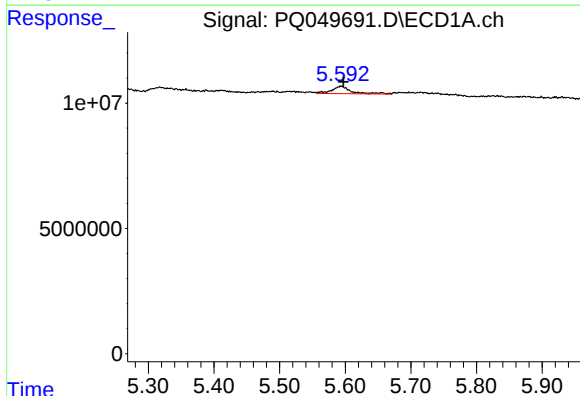
R.T.: 5.489 min
Delta R.T.: -0.007 min
Response: 1299848
Conc: 14.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



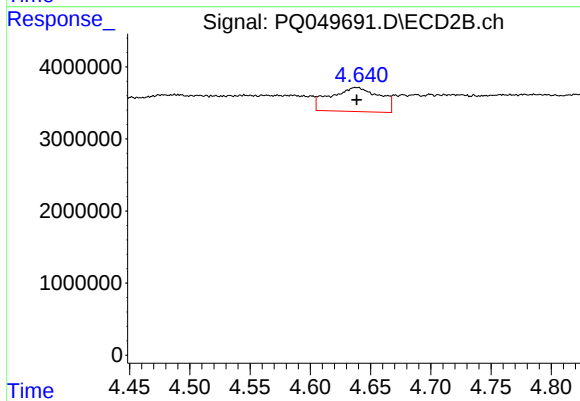
#8 AR-1221-1

R.T.: 4.546 min
Delta R.T.: 0.008 min
Response: 8106528
Conc: 149.15 ng/ml



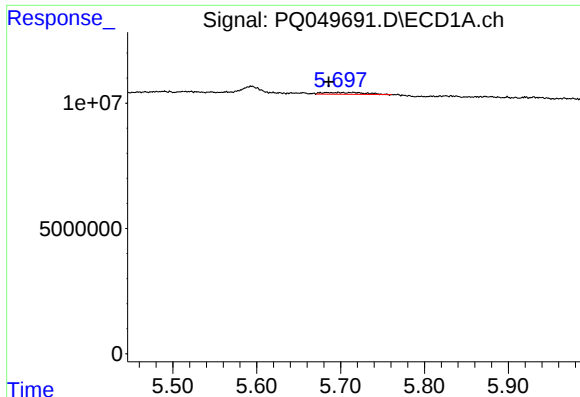
#9 AR-1221-2

R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 6043622
Conc: 95.23 ng/ml



#9 AR-1221-2

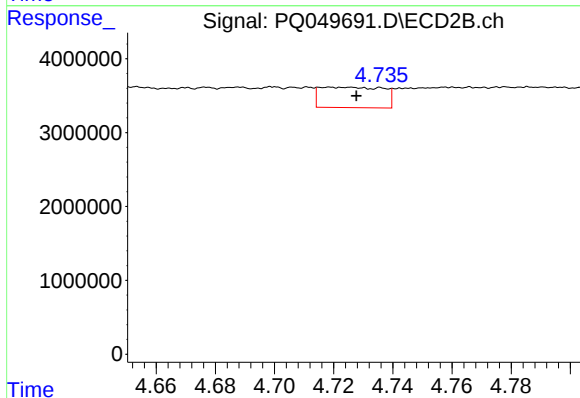
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 9508514
Conc: 229.38 ng/ml



#10 AR-1221-3

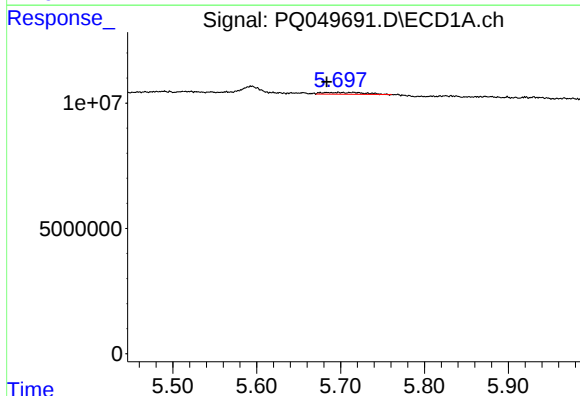
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 2384103
Conc: 12.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



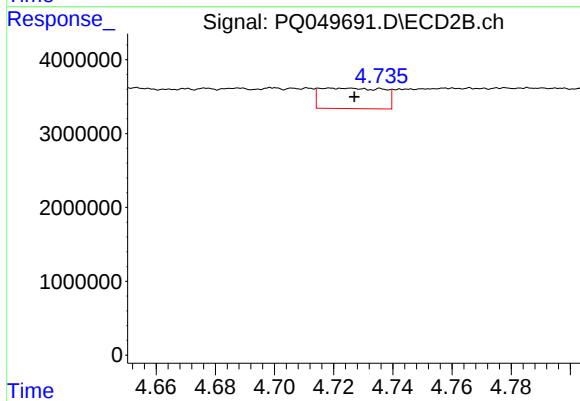
#10 AR-1221-3

R.T.: 4.719 min
Delta R.T.: -0.009 min
Response: 4109143
Conc: 31.34 ng/ml



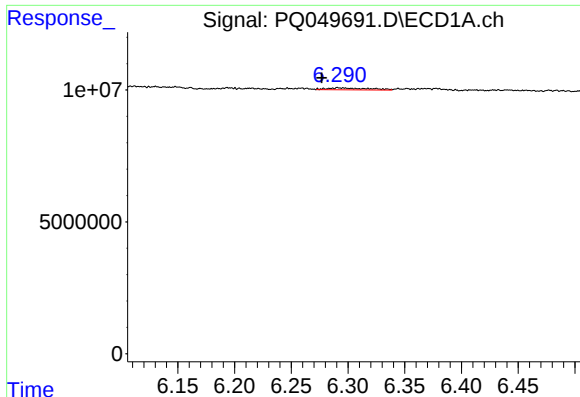
#11 AR-1232-1

R.T.: 5.685 min
Delta R.T.: 0.001 min
Response: 2384103
Conc: 12.79 ng/ml



#11 AR-1232-1

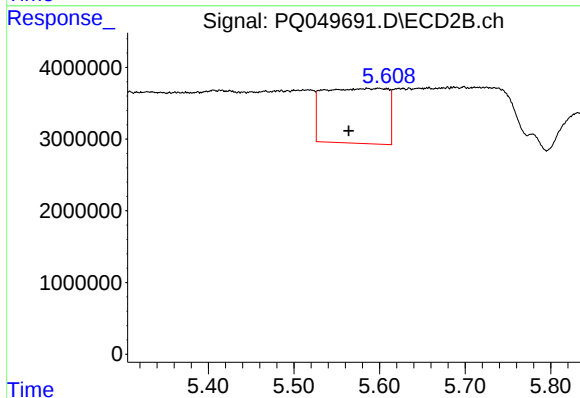
R.T.: 4.719 min
Delta R.T.: -0.008 min
Response: 4109143
Conc: 33.37 ng/ml



#12 AR-1232-2

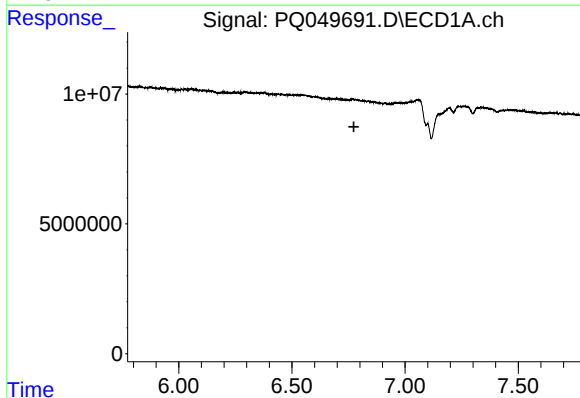
R.T.: 6.293 min
Delta R.T.: 0.016 min
Response: 1820566
Conc: 19.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



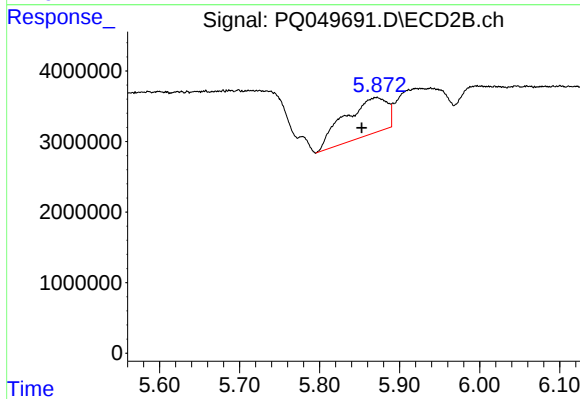
#12 AR-1232-2

R.T.: 5.586 min
Delta R.T.: 0.022 min
Response: 39650933
Conc: 293.46 ng/ml



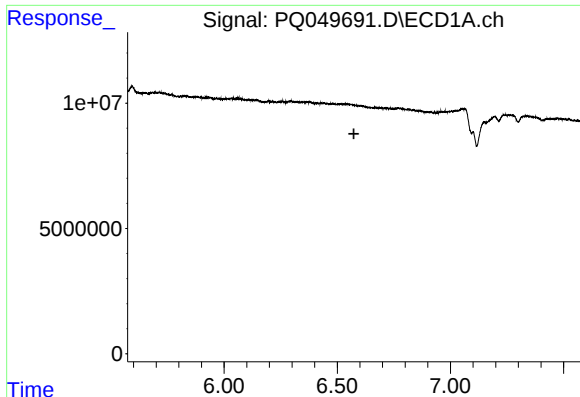
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#14 AR-1232-4

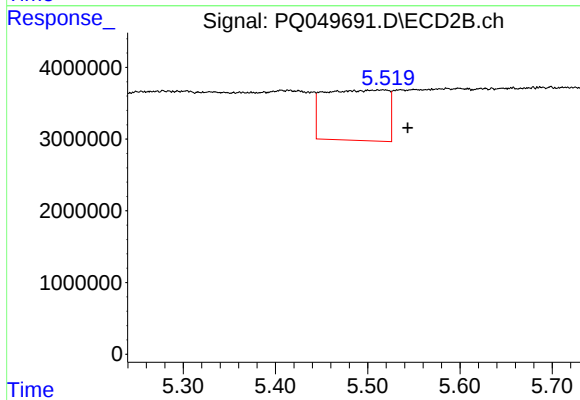
R.T.: 5.871 min
Delta R.T.: 0.018 min
Response: 19538010
Conc: 337.07 ng/ml



#16 AR-1242-1

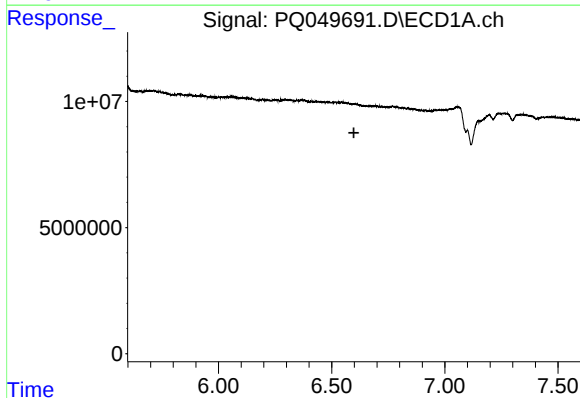
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



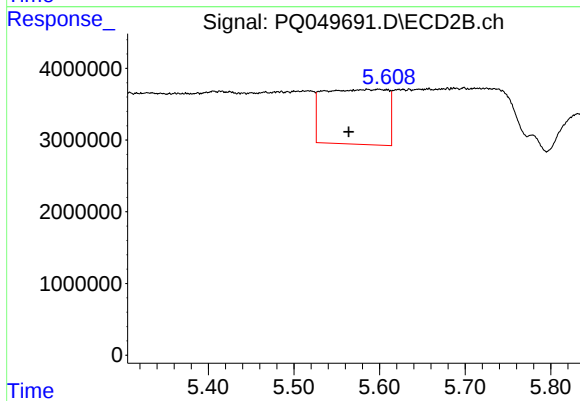
#16 AR-1242-1

R.T.: 5.516 min
Delta R.T.: -0.027 min
Response: 33690305
Conc: 196.48 ng/ml



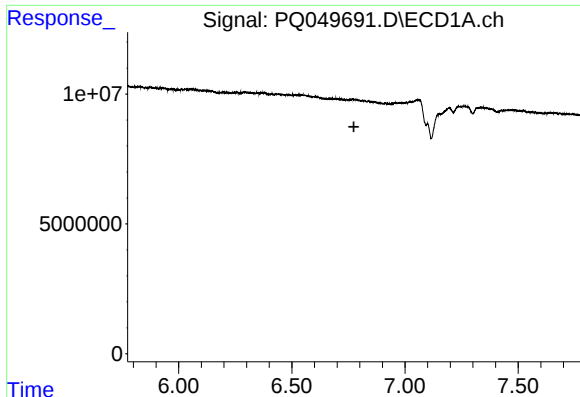
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.



#17 AR-1242-2

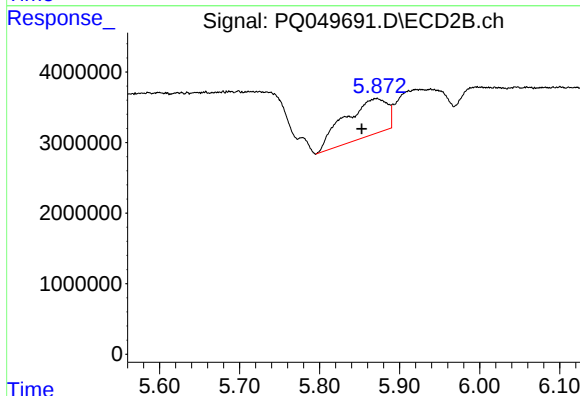
R.T.: 5.586 min
Delta R.T.: 0.022 min
Response: 39650933
Conc: 169.79 ng/ml



#19 AR-1242-4

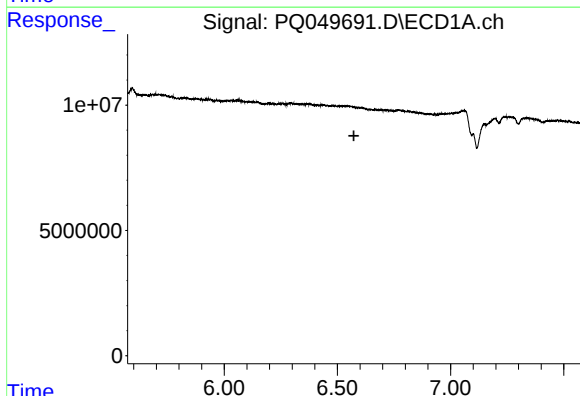
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



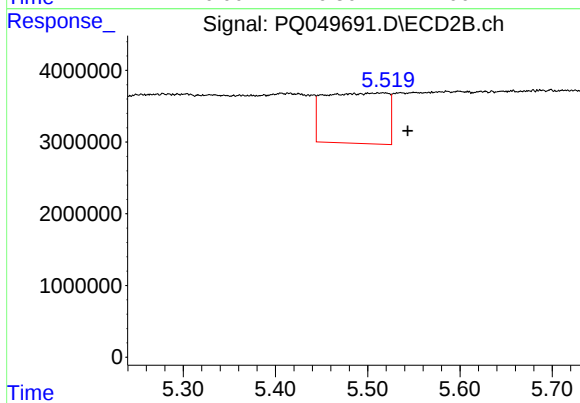
#19 AR-1242-4

R.T.: 5.871 min
Delta R.T.: 0.019 min
Response: 19538010
Conc: 166.65 ng/ml



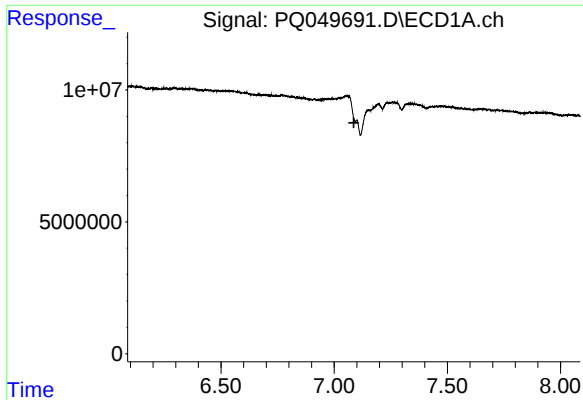
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.



#21 AR-1248-1

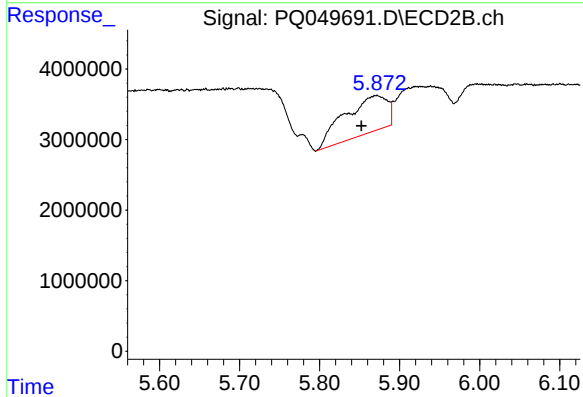
R.T.: 5.516 min
Delta R.T.: -0.027 min
Response: 33690305
Conc: 247.46 ng/ml



#23 AR-1248-3

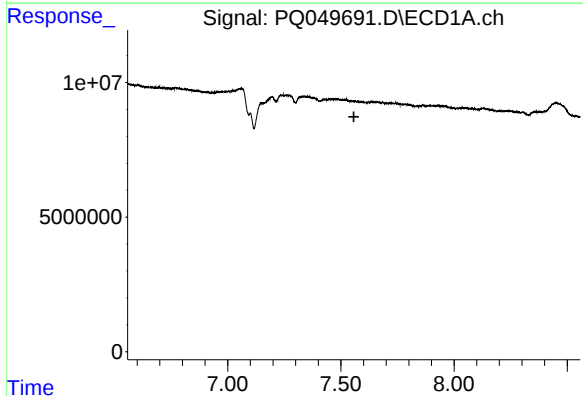
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



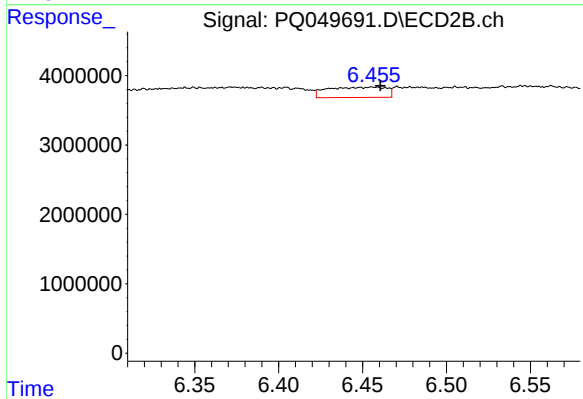
#23 AR-1248-3

R.T.: 5.871 min
Delta R.T.: 0.019 min
Response: 19538010
Conc: 112.03 ng/ml



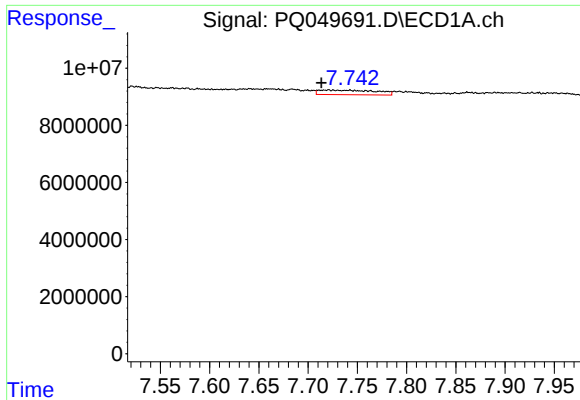
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.558 min
Response: 0
Conc: N.D.



#25 AR-1248-5

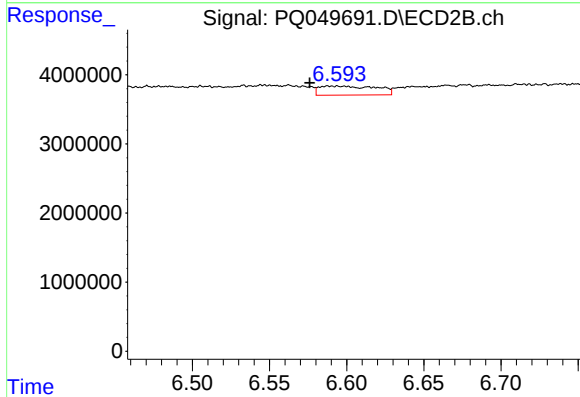
R.T.: 6.456 min
Delta R.T.: -0.005 min
Response: 3634925
Conc: 15.89 ng/ml



#27 AR-1254-2

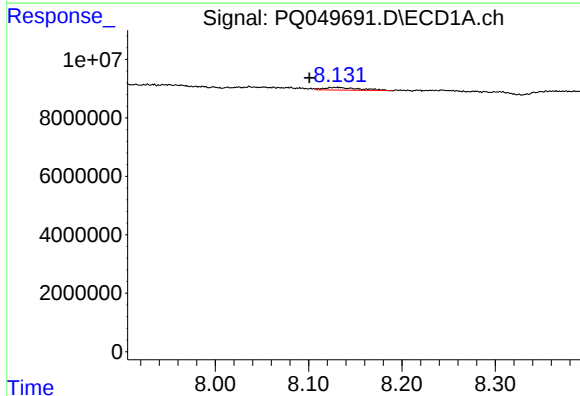
R.T.: 7.721 min
Delta R.T.: 0.007 min
Response: 6431926
Conc: 14.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



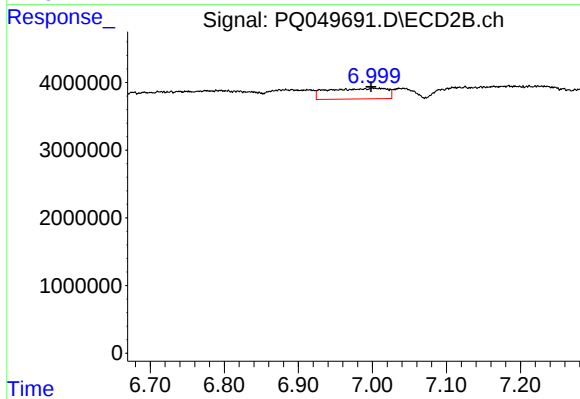
#27 AR-1254-2

R.T.: 6.590 min
Delta R.T.: 0.014 min
Response: 3410955
Conc: 10.66 ng/ml



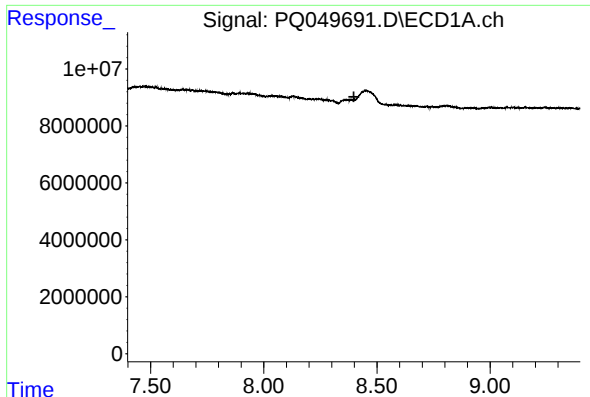
#28 AR-1254-3

R.T.: 8.130 min
Delta R.T.: 0.029 min
Response: 2419479
Conc: 4.99 ng/ml



#28 AR-1254-3

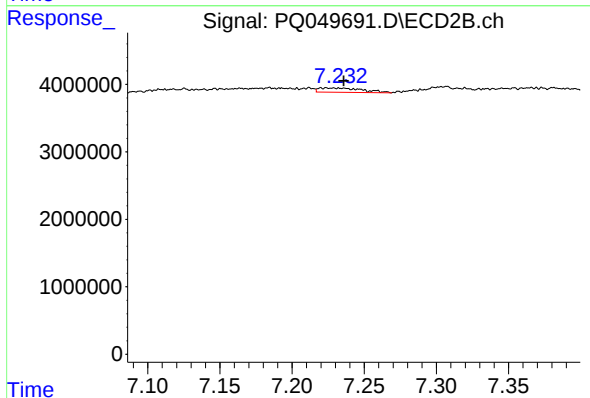
R.T.: 7.001 min
Delta R.T.: 0.003 min
Response: 8662077
Conc: 16.52 ng/ml



#29 AR-1254-4

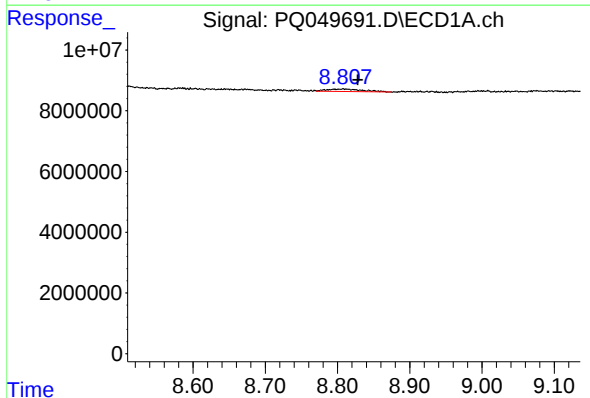
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



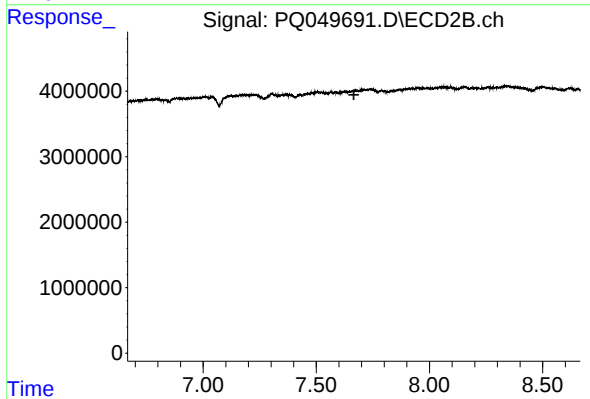
#29 AR-1254-4

R.T.: 7.224 min
Delta R.T.: -0.012 min
Response: 1322970
Conc: 3.52 ng/ml



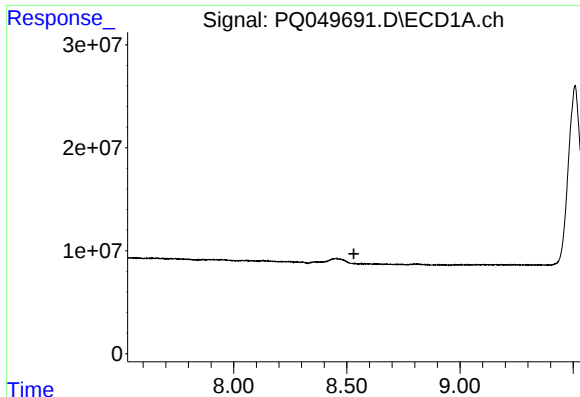
#30 AR-1254-5

R.T.: 8.809 min
Delta R.T.: -0.019 min
Response: 2799989
Conc: 6.57 ng/ml



#30 AR-1254-5

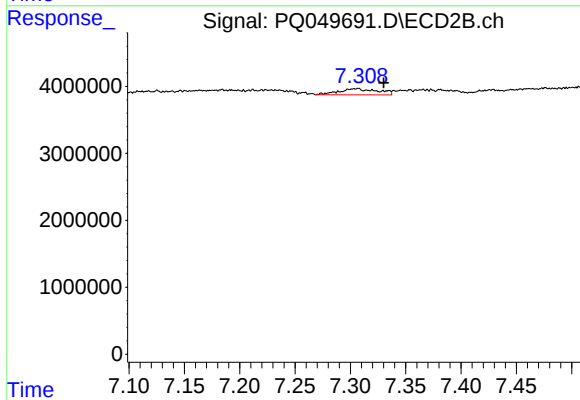
R.T.: 0.000 min
Exp R.T.: 7.666 min
Response: 0
Conc: N.D.



#32 AR-1260-2

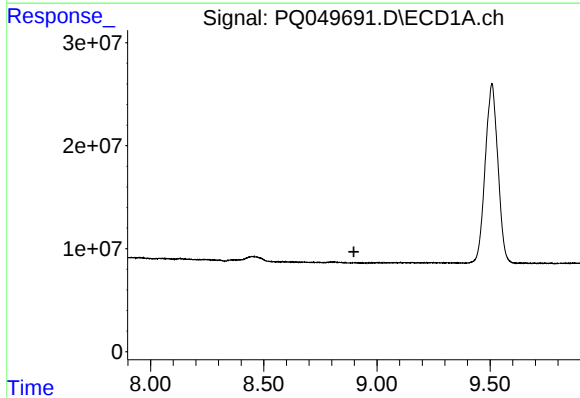
R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



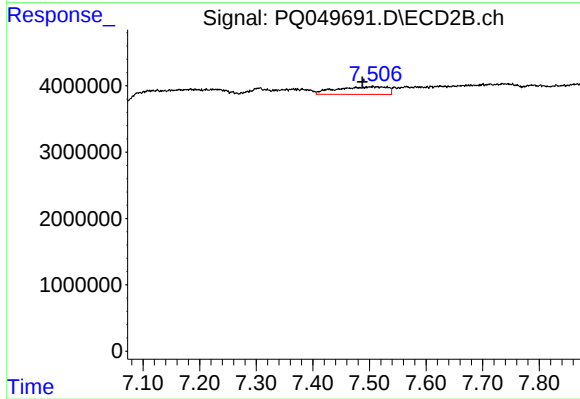
#32 AR-1260-2

R.T.: 7.305 min
Delta R.T.: -0.025 min
Response: 2205062
Conc: 4.39 ng/ml



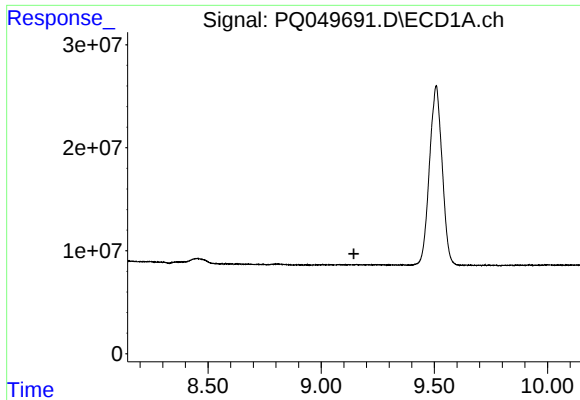
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.898 min
Response: 0
Conc: N.D.



#33 AR-1260-3

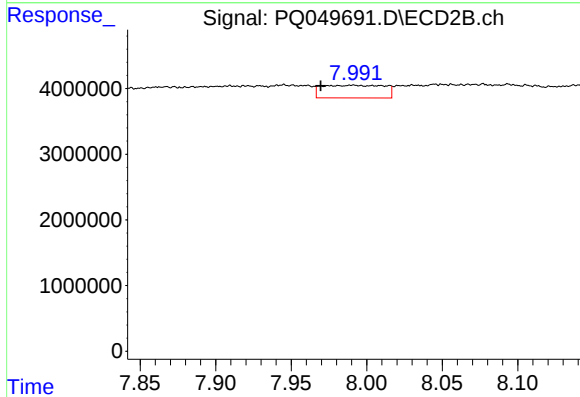
R.T.: 7.505 min
Delta R.T.: 0.018 min
Response: 7210700
Conc: 17.59 ng/ml



#34 AR-1260-4

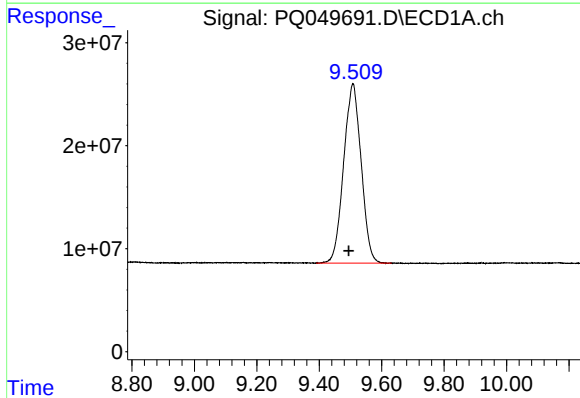
R.T.: 0.000 min
Exp R.T.: 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



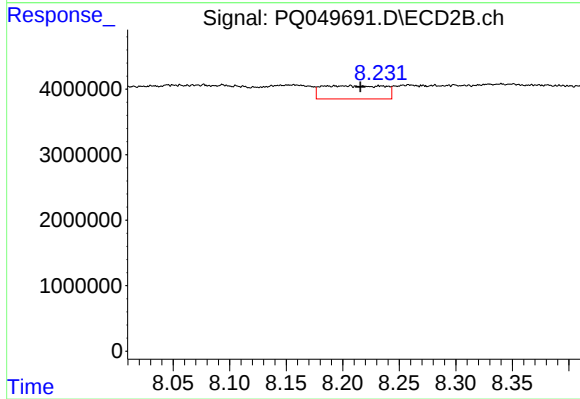
#34 AR-1260-4

R.T.: 7.991 min
Delta R.T.: 0.022 min
Response: 5554137
Conc: 15.24 ng/ml



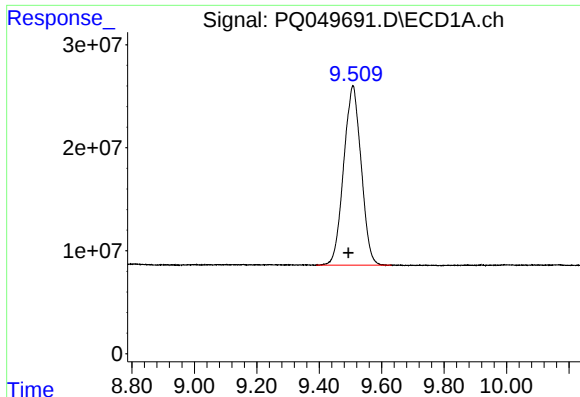
#35 AR-1260-5

R.T.: 9.508 min
Delta R.T.: 0.014 min
Response: 677628233
Conc: 688.37 ng/ml



#35 AR-1260-5

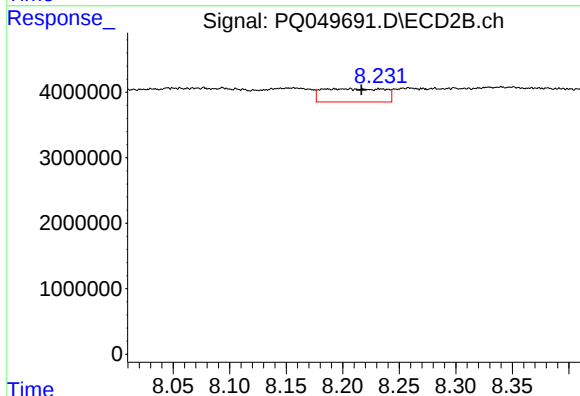
R.T.: 8.194 min
Delta R.T.: -0.021 min
Response: 7731363
Conc: 7.78 ng/ml



#37 AR-1262-2

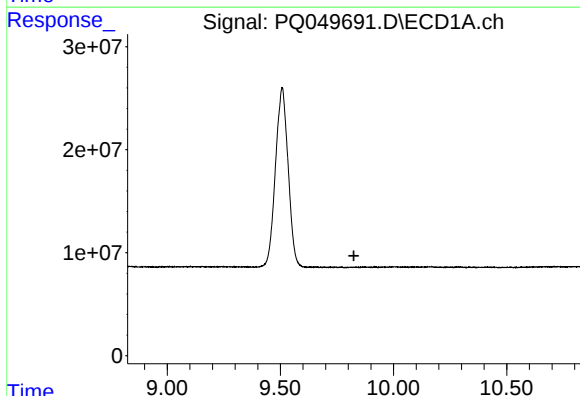
R.T.: 9.508 min
Delta R.T.: 0.015 min
Response: 677628233
Conc: 666.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



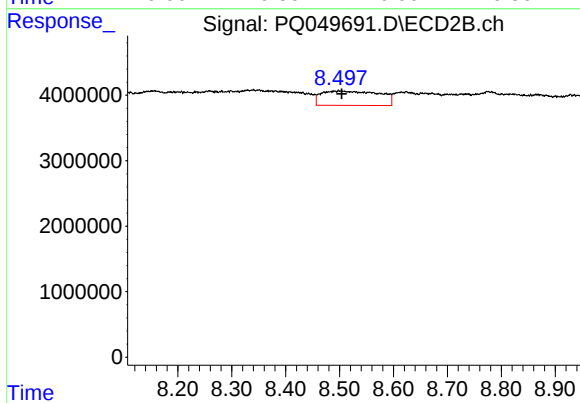
#37 AR-1262-2

R.T.: 8.194 min
Delta R.T.: -0.022 min
Response: 7731363
Conc: 7.42 ng/ml



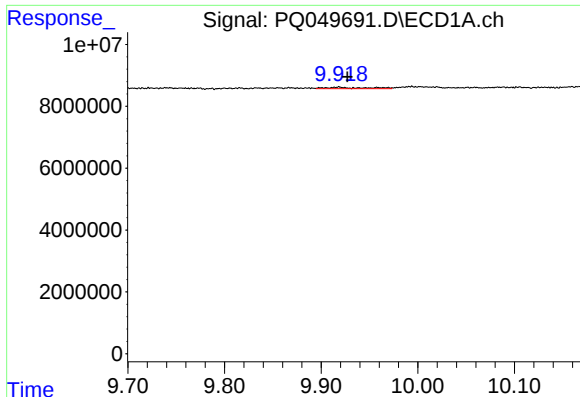
#38 AR-1262-3

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



#38 AR-1262-3

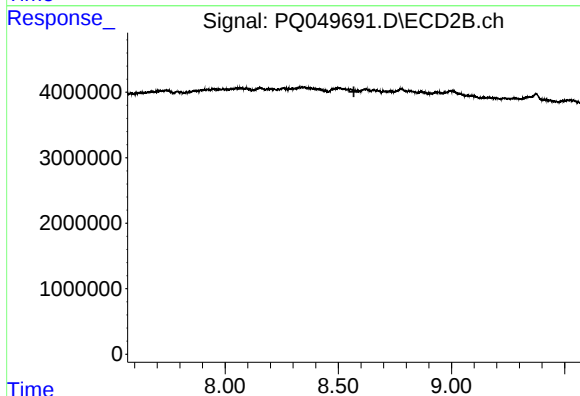
R.T.: 8.500 min
Delta R.T.: -0.004 min
Response: 16488585
Conc: 37.86 ng/ml



#39 AR-1262-4

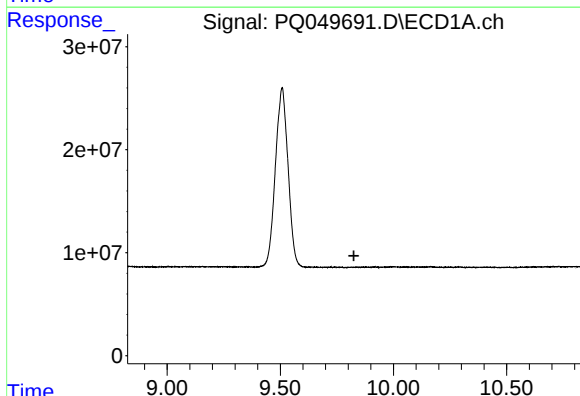
R.T.: 9.918 min
Delta R.T.: -0.009 min
Response: 1315359
Conc: 2.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



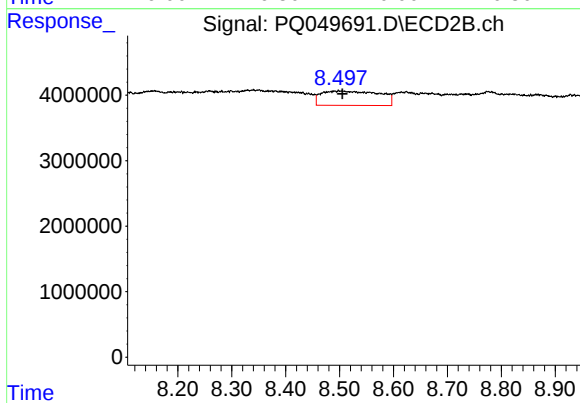
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.569 min
Response: 0
Conc: N.D.



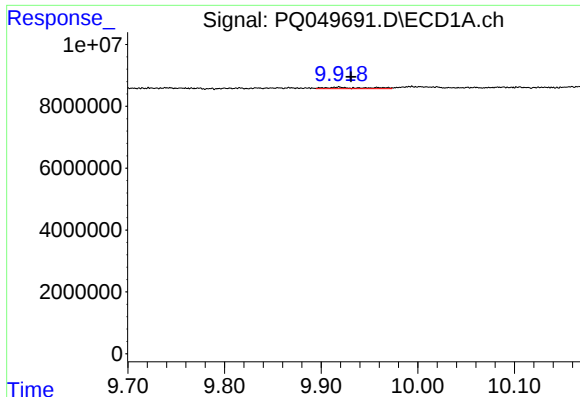
#41 AR-1268-1

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



#41 AR-1268-1

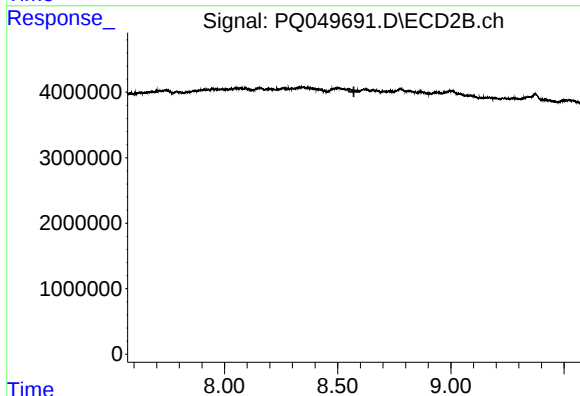
R.T.: 8.500 min
Delta R.T.: -0.005 min
Response: 16488585
Conc: 13.24 ng/ml



#42 AR-1268-2

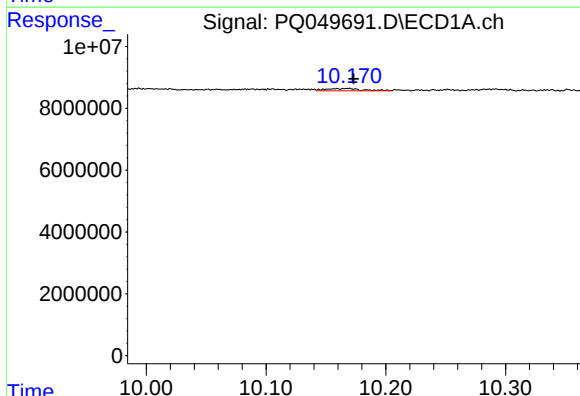
R.T.: 9.918 min
Delta R.T.: -0.013 min
Response: 1315359
Conc: 1.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



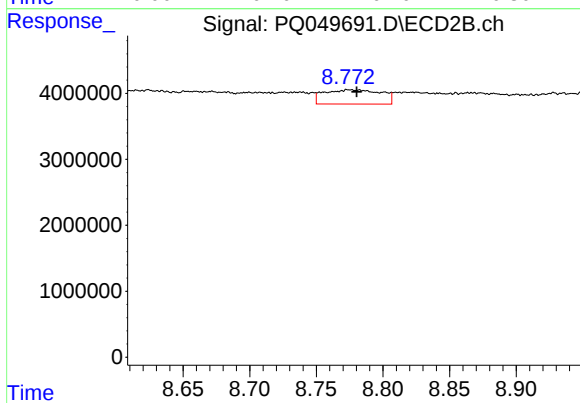
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



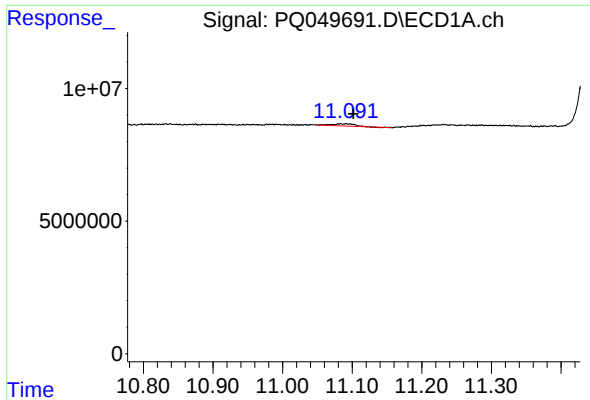
#43 AR-1268-3

R.T.: 10.168 min
Delta R.T.: -0.005 min
Response: 1571182
Conc: 1.47 ng/ml



#43 AR-1268-3

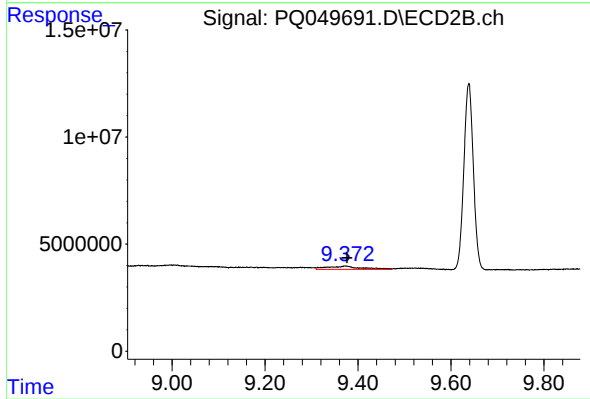
R.T.: 8.776 min
Delta R.T.: -0.005 min
Response: 6481451
Conc: 7.19 ng/ml



#45 AR-1268-5

R.T.: 11.092 min
Delta R.T.: -0.010 min
Response: 1775586
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.373 min
Delta R.T.: -0.003 min
Response: 7765667
Conc: 3.22 ng/ml