

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040319\
 Data File : PQ038625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2019 13:34
 Operator : AJ\SJ
 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: Apr 04 03:28:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 04 03:26:03 2019
 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...	4.712	3.984	133.1E6	72646167	17.989	17.728
2)	SA Decachlor...	10.656	9.108	108.8E6	58134738	20.908	18.650
Target Compounds							
3)	L1 AR-1016-1	5.815	0.000	4220091	0	18.443	N.D. #
8)	L2 AR-1221-1	4.921	4.164	1668260	506940	23.663	12.566 #
9)	L2 AR-1221-2	5.023	4.292	2562725	747147	51.111	25.403 #
10)	L2 AR-1221-3	5.023	0.000	2562725	0	15.987	N.D. #
11)	L3 AR-1232-1	5.023	0.000	2562725	0	19.276	N.D. #
12)	L3 AR-1232-2	5.675	0.000	2626735	0	40.637	N.D. #
16)	L4 AR-1242-1	5.815	0.000	4220091	0	26.298	N.D. #
20)	L4 AR-1242-5	6.839	0.000	1257498	0	11.240	N.D. #
21)	L5 AR-1248-1	5.815	0.000	4220091	0	36.024	N.D. #
24)	L5 AR-1248-4	6.756	0.000	4091846	0	23.069	N.D. #
25)	L5 AR-1248-5	6.839	0.000	1257498	0	7.413	N.D. #
26)	L6 AR-1254-1	6.756	0.000	4091846	0	20.852	N.D. #
27)	L6 AR-1254-2	6.947	0.000	1596253	0	5.501	N.D. #
28)	L6 AR-1254-3	7.358	6.446	1619547	1487989	5.413	5.732
29)	L6 AR-1254-4	0.000	6.736	0	501891	N.D.	2.953 #
30)	L6 AR-1254-5	8.070	0.000	4239178	0	16.049	N.D. #
31)	L7 AR-1260-1	7.497	6.521	509629	313452	2.005	1.735
32)	L7 AR-1260-2	7.762	6.766	562195	319504	1.894	1.469
33)	L7 AR-1260-3	8.070	0.000	4239178	0	18.513	N.D. #
34)	L7 AR-1260-4	8.342	0.000	5491245	0	20.712	N.D. #
35)	L7 AR-1260-5	8.700	0.000	1877721	0	3.696	N.D. #
36)	L8 AR-1262-1	8.174	0.000	3679308	0	29.021	N.D. #
37)	L8 AR-1262-2	8.700	0.000	1877721	0	3.646	N.D. #
38)	L8 AR-1262-3	9.058	7.987	2493769	2113637	7.116	13.245 #
39)	L8 AR-1262-4	9.058	7.987	2493769	2113637	8.633	6.940
40)	L8 AR-1262-5	9.794	0.000	2490933	0	13.750	N.D. #
41)	L9 AR-1268-1	9.058	7.987	2493769	2113637	3.962	4.469
42)	L9 AR-1268-2	9.058	7.987	2493769	2113637	4.064	4.842
43)	L9 AR-1268-3	9.382	8.201	2902531	2397731	5.754	6.726
44)	L9 AR-1268-4	9.794	0.000	2490933	0	11.389	N.D. #
45)	L9 AR-1268-5	10.291	8.827	9401271	360867	5.473	0.312 #

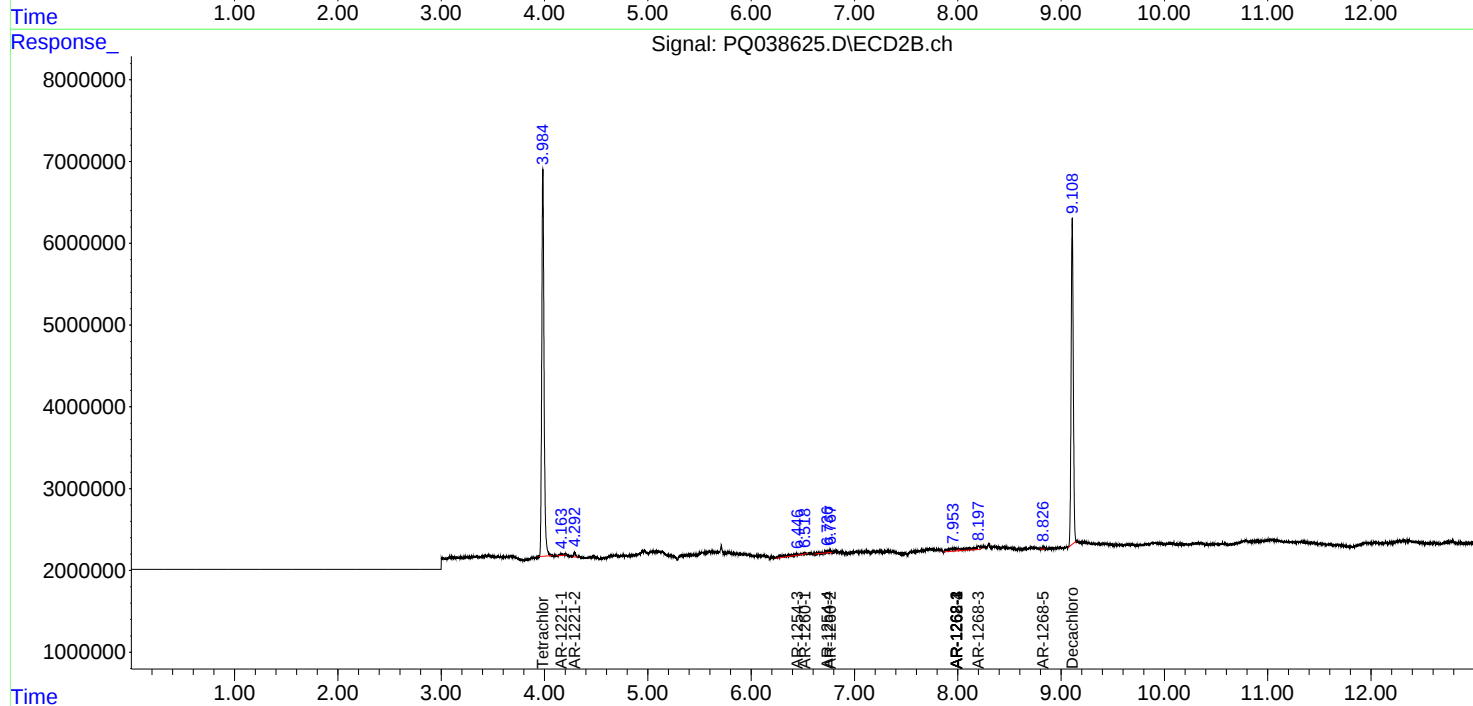
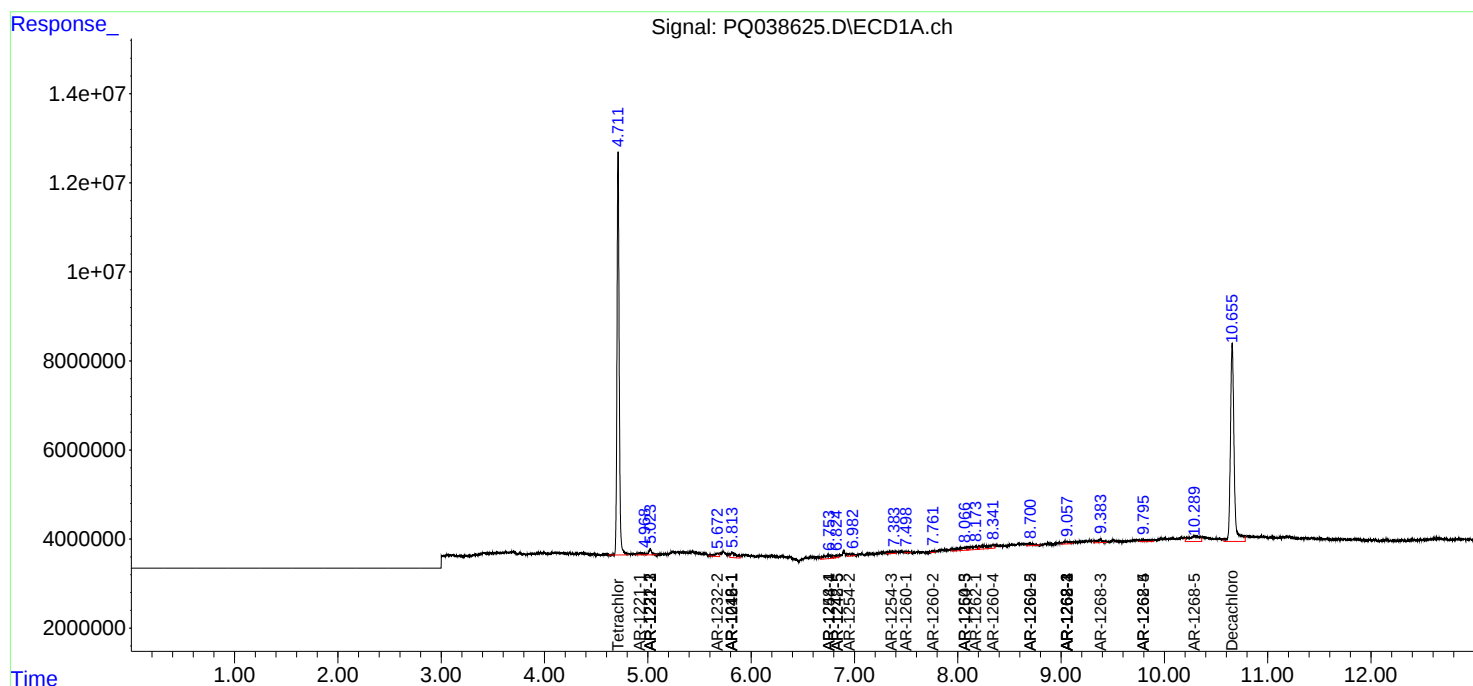
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

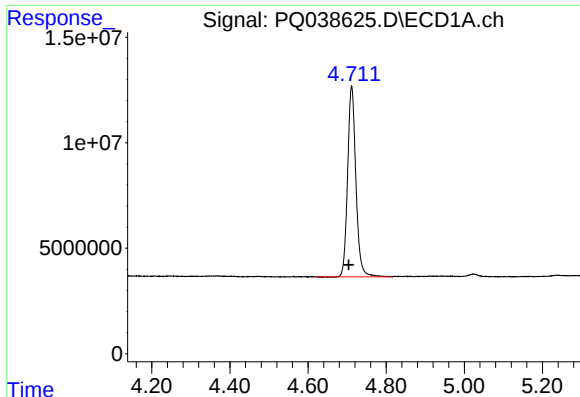
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040319\
Data File : PQ038625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2019 13:34
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 03:28:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040319.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 04 03:26:03 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

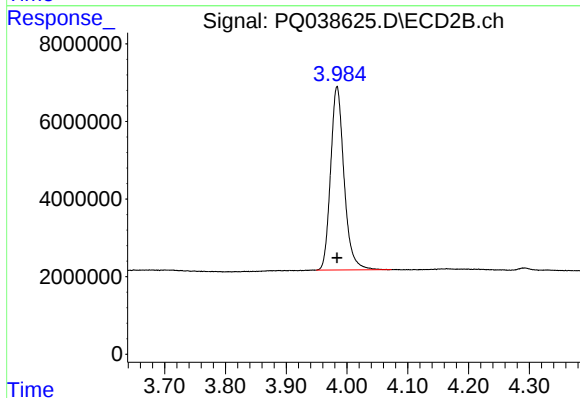




#1 Tetrachloro-m-xylene

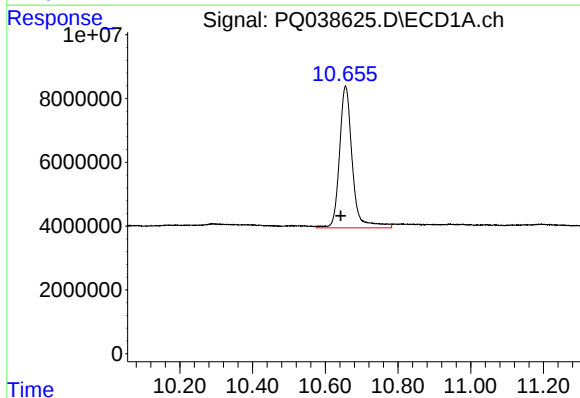
R.T.: 4.712 min
Delta R.T.: 0.008 min
Response: 133059503
Conc: 17.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



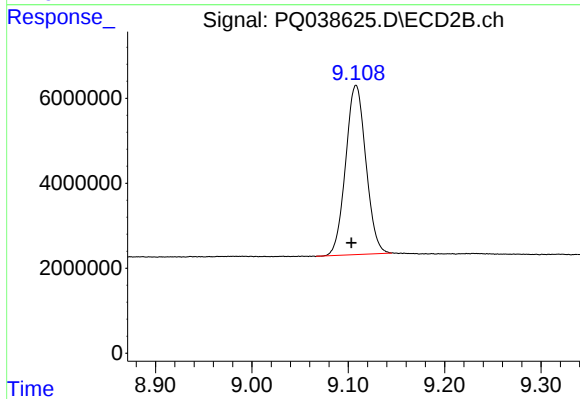
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 72646167
Conc: 17.73 ng/ml



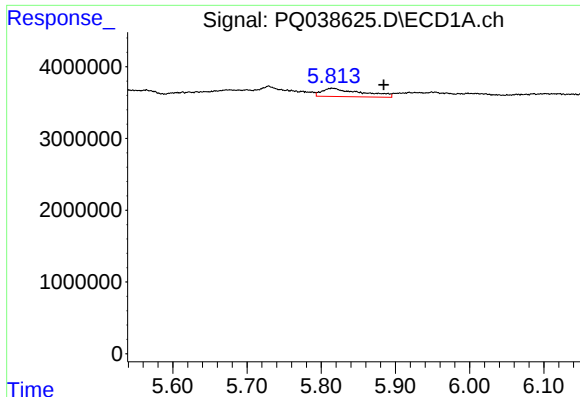
#2 Decachlorobiphenyl

R.T.: 10.656 min
Delta R.T.: 0.014 min
Response: 108843522
Conc: 20.91 ng/ml



#2 Decachlorobiphenyl

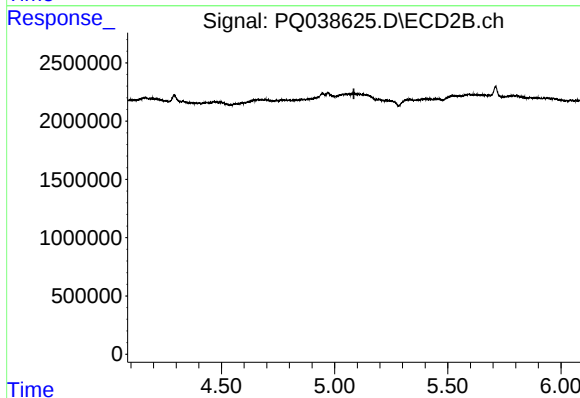
R.T.: 9.108 min
Delta R.T.: 0.005 min
Response: 58134738
Conc: 18.65 ng/ml



#3 AR-1016-1

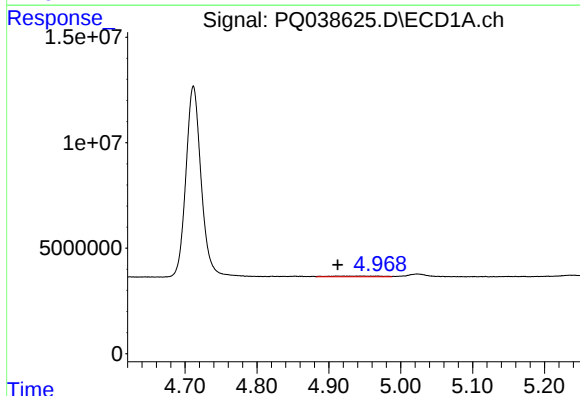
R.T.: 5.815 min
Delta R.T.: -0.069 min
Response: 4220091
Conc: 18.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



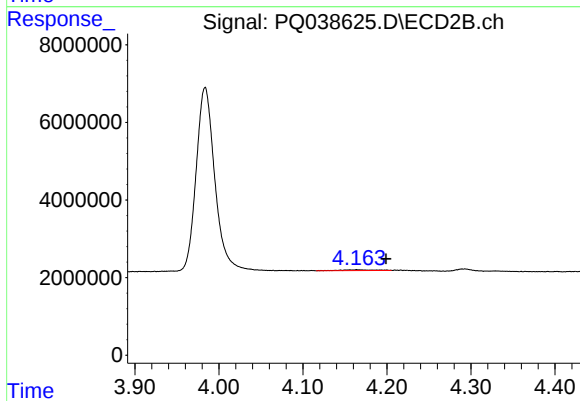
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



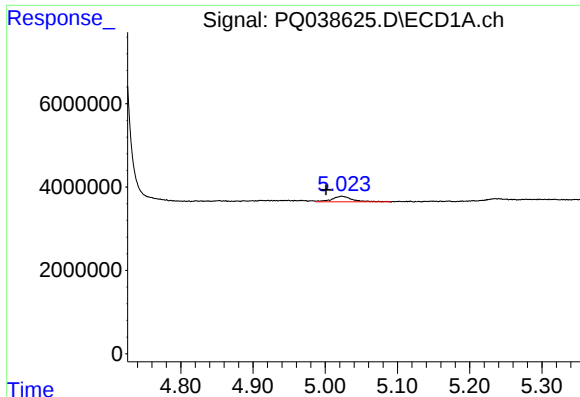
#8 AR-1221-1

R.T.: 4.921 min
Delta R.T.: 0.008 min
Response: 1668260
Conc: 23.66 ng/ml



#8 AR-1221-1

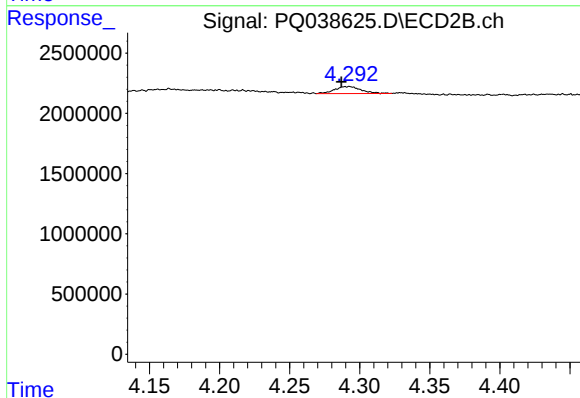
R.T.: 4.164 min
Delta R.T.: -0.035 min
Response: 506940
Conc: 12.57 ng/ml



#9 AR-1221-2

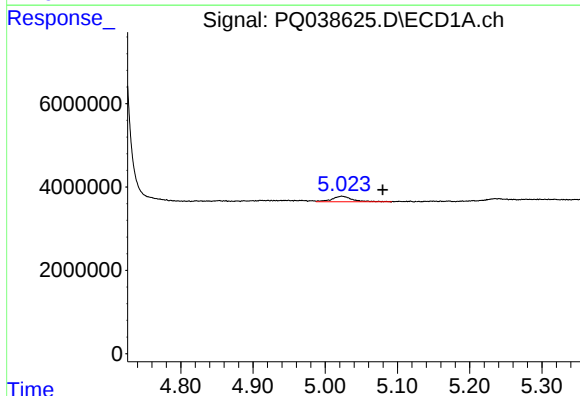
R.T.: 5.023 min
Delta R.T.: 0.022 min
Response: 2562725
Conc: 51.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



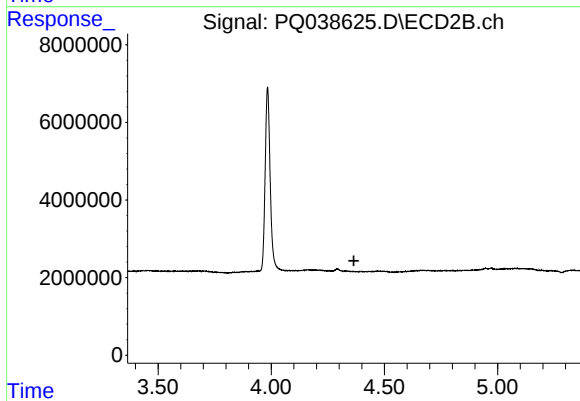
#9 AR-1221-2

R.T.: 4.292 min
Delta R.T.: 0.005 min
Response: 747147
Conc: 25.40 ng/ml



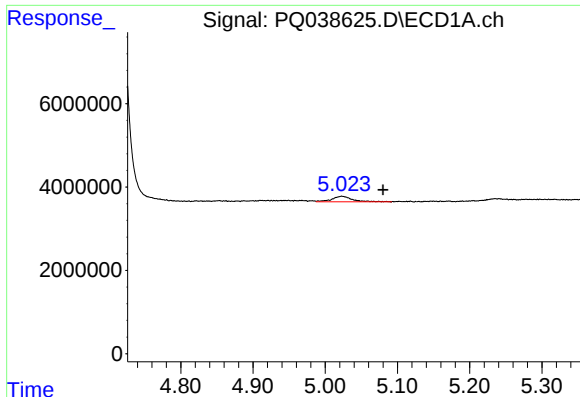
#10 AR-1221-3

R.T.: 5.023 min
Delta R.T.: -0.056 min
Response: 2562725
Conc: 15.99 ng/ml



#10 AR-1221-3

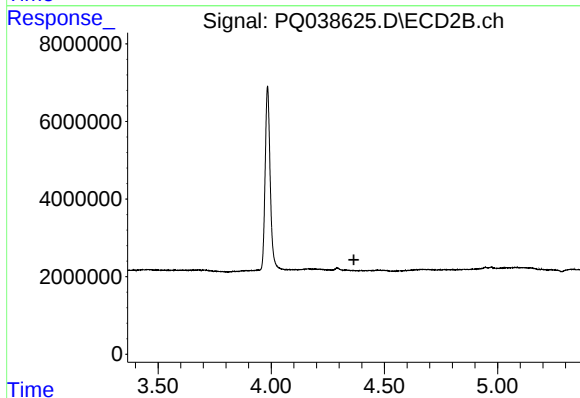
R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



#11 AR-1232-1

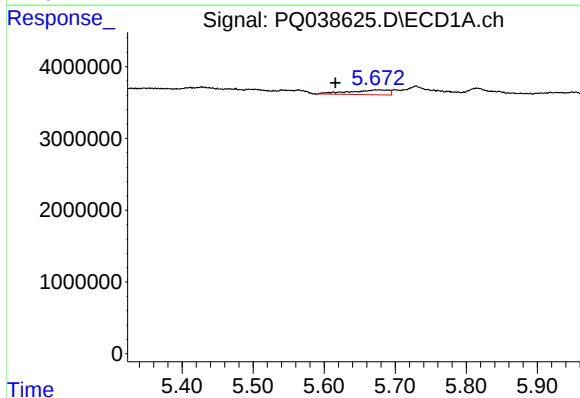
R.T.: 5.023 min
Delta R.T.: -0.057 min
Response: 2562725
Conc: 19.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



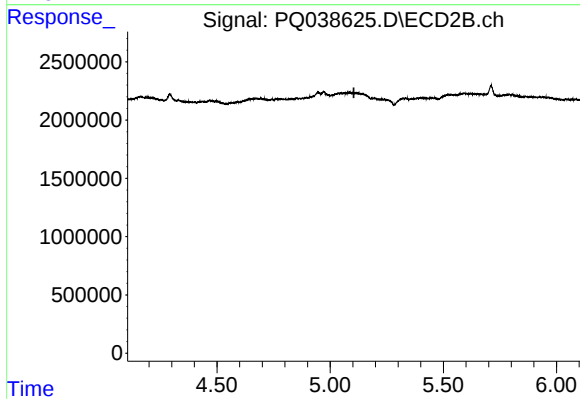
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



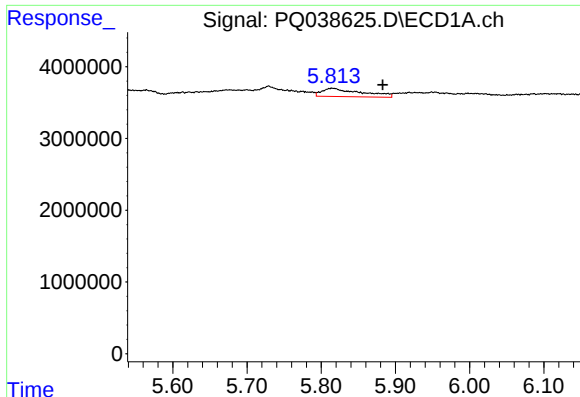
#12 AR-1232-2

R.T.: 5.675 min
Delta R.T.: 0.059 min
Response: 2626735
Conc: 40.64 ng/ml



#12 AR-1232-2

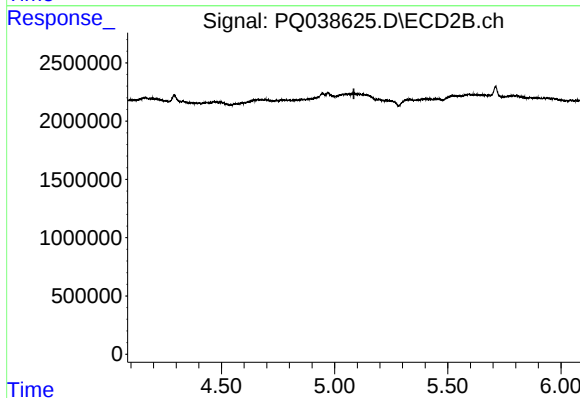
R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



#16 AR-1242-1

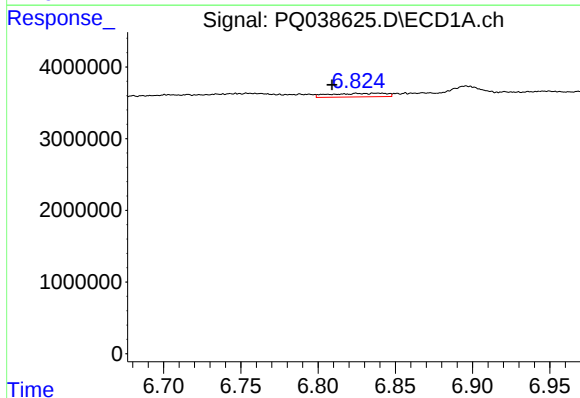
R.T.: 5.815 min
Delta R.T.: -0.068 min
Response: 4220091
Conc: 26.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



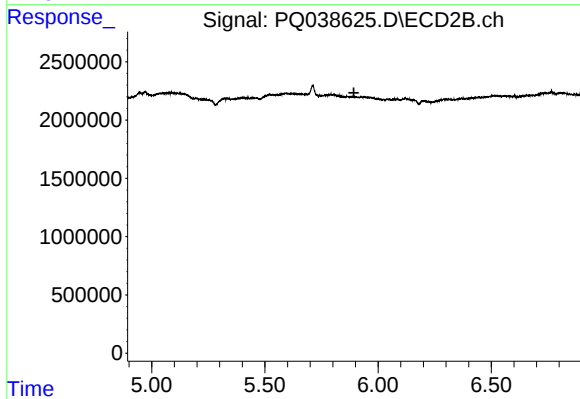
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



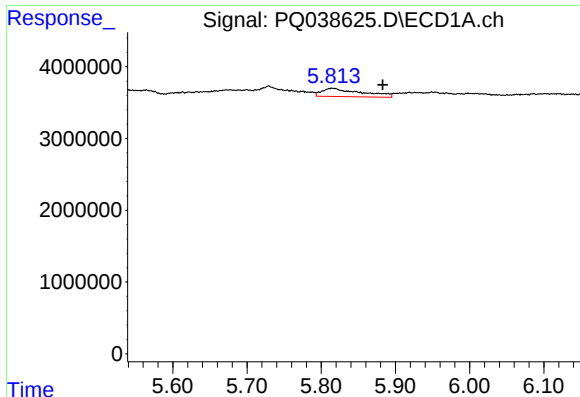
#20 AR-1242-5

R.T.: 6.839 min
Delta R.T.: 0.030 min
Response: 1257498
Conc: 11.24 ng/ml



#20 AR-1242-5

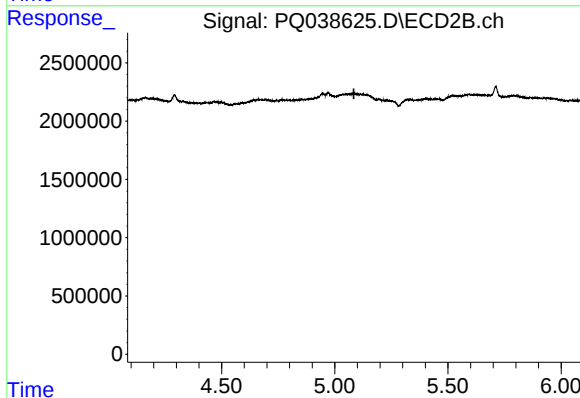
R.T.: 0.000 min
Exp R.T. : 5.893 min
Response: 0
Conc: N.D.



#21 AR-1248-1

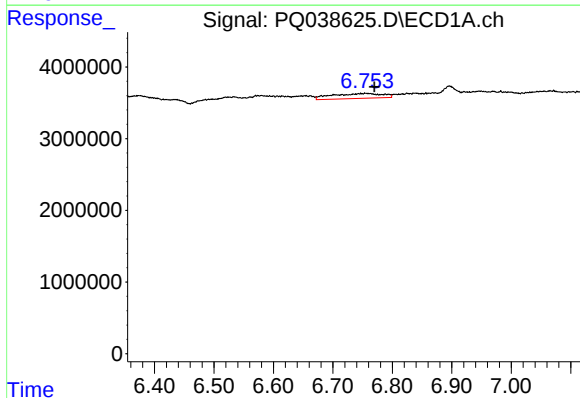
R.T.: 5.815 min
Delta R.T.: -0.068 min
Response: 4220091
Conc: 36.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



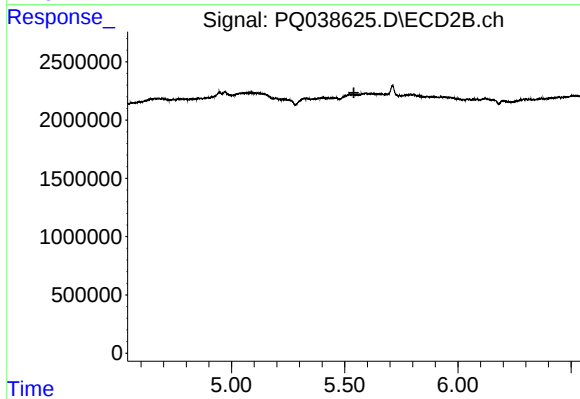
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



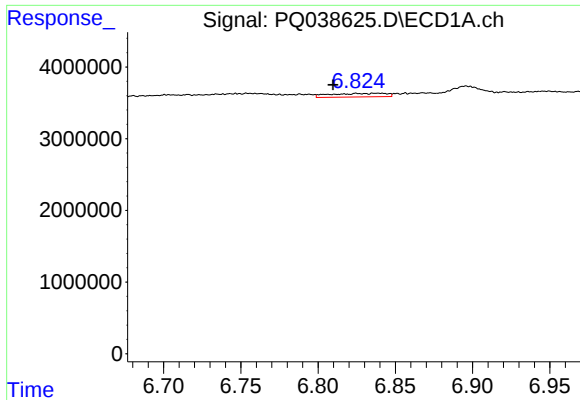
#24 AR-1248-4

R.T.: 6.756 min
Delta R.T.: -0.013 min
Response: 4091846
Conc: 23.07 ng/ml



#24 AR-1248-4

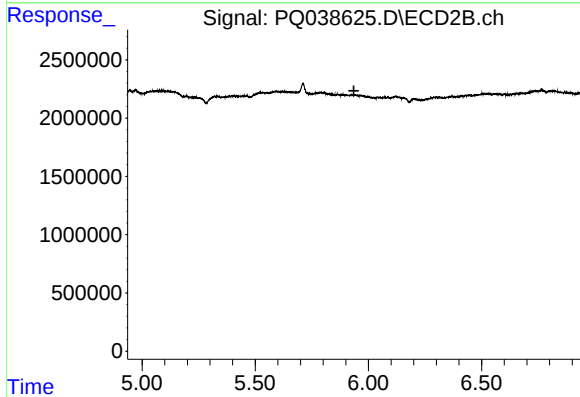
R.T.: 0.000 min
Exp R.T. : 5.541 min
Response: 0
Conc: N.D.



#25 AR-1248-5

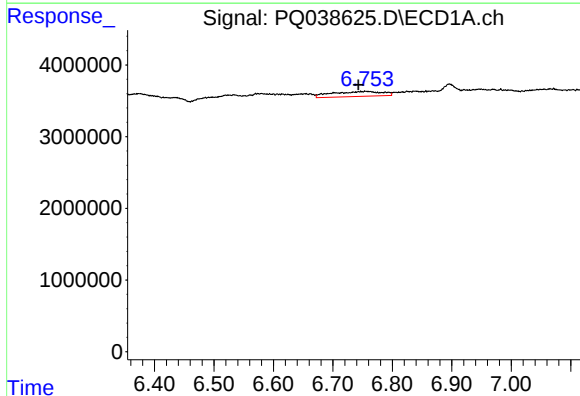
R.T.: 6.839 min
Delta R.T.: 0.029 min
Response: 1257498
Conc: 7.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



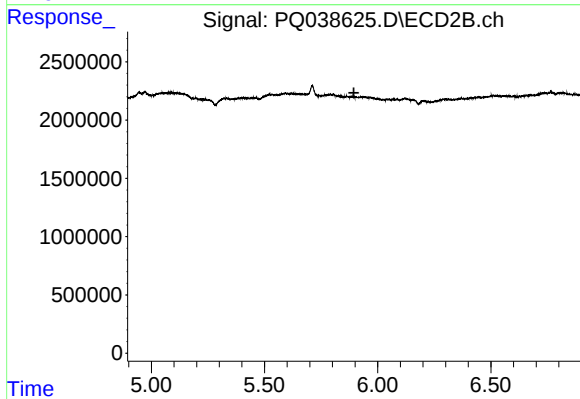
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.



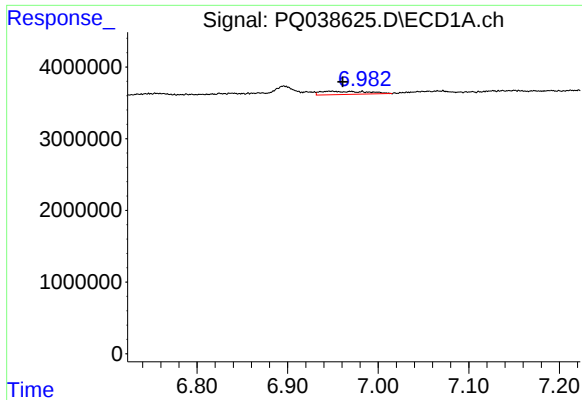
#26 AR-1254-1

R.T.: 6.756 min
Delta R.T.: 0.013 min
Response: 4091846
Conc: 20.85 ng/ml



#26 AR-1254-1

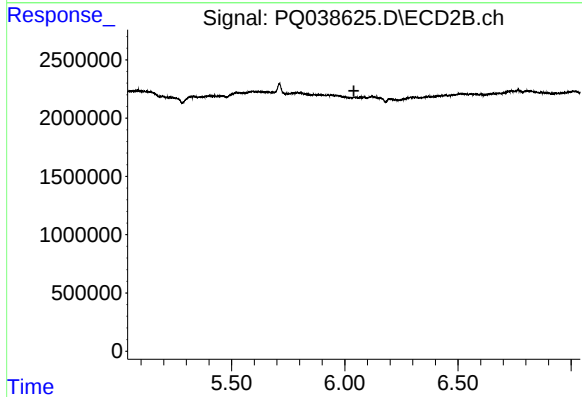
R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#27 AR-1254-2

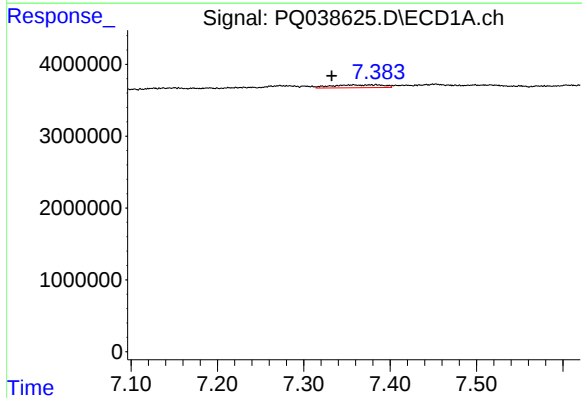
R.T.: 6.947 min
Delta R.T.: -0.014 min
Response: 1596253
Conc: 5.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



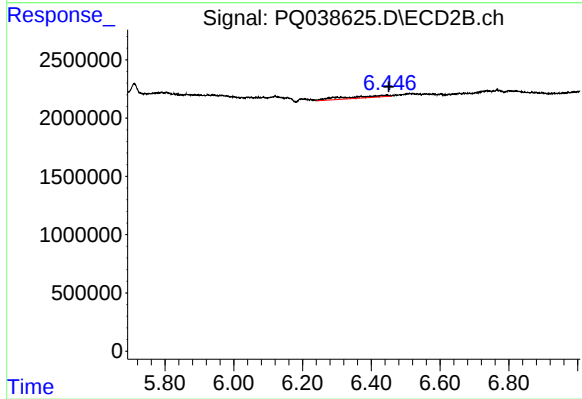
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



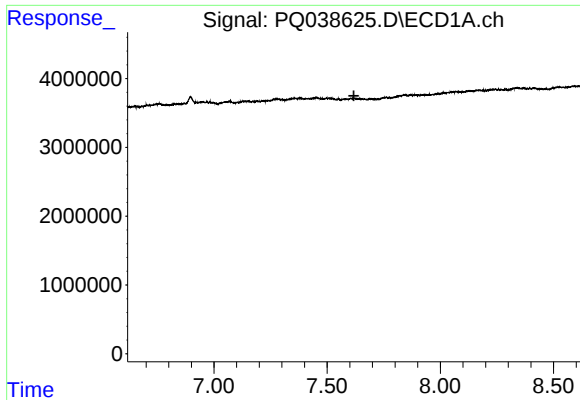
#28 AR-1254-3

R.T.: 7.358 min
Delta R.T.: 0.025 min
Response: 1619547
Conc: 5.41 ng/ml



#28 AR-1254-3

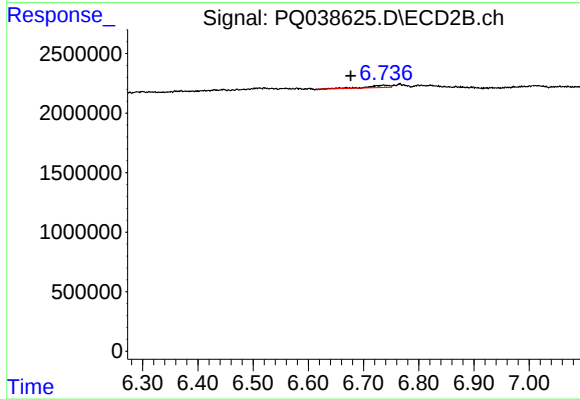
R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 1487989
Conc: 5.73 ng/ml



#29 AR-1254-4

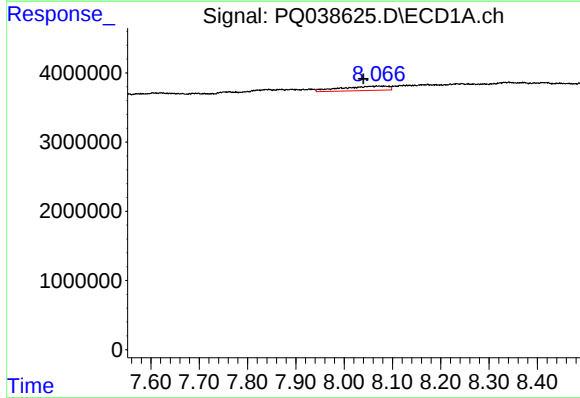
R.T.: 0.000 min
Exp R.T.: 7.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



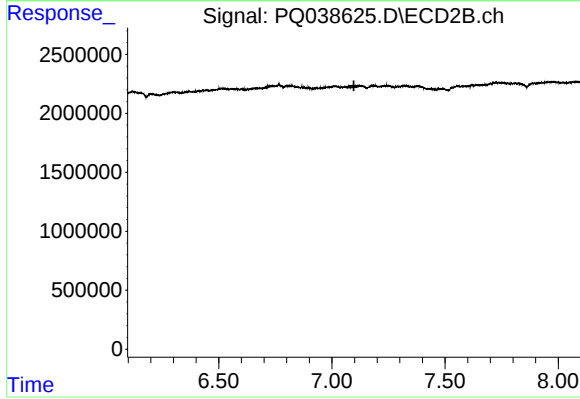
#29 AR-1254-4

R.T.: 6.736 min
Delta R.T.: 0.059 min
Response: 501891
Conc: 2.95 ng/ml



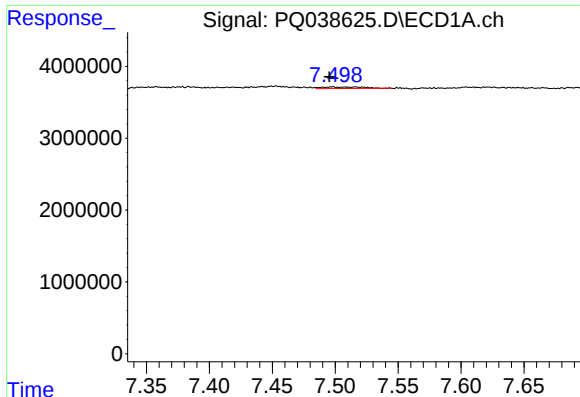
#30 AR-1254-5

R.T.: 8.070 min
Delta R.T.: 0.030 min
Response: 4239178
Conc: 16.05 ng/ml



#30 AR-1254-5

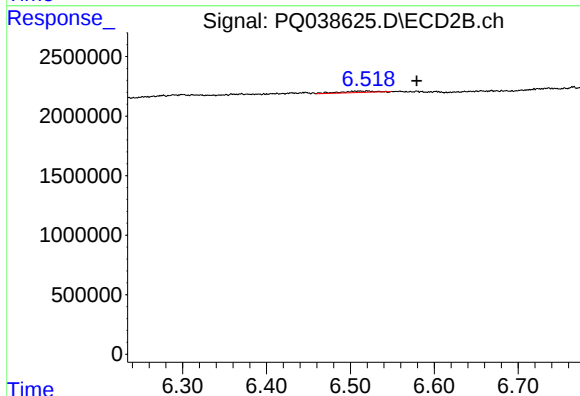
R.T.: 0.000 min
Exp R.T.: 7.097 min
Response: 0
Conc: N.D.



#31 AR-1260-1

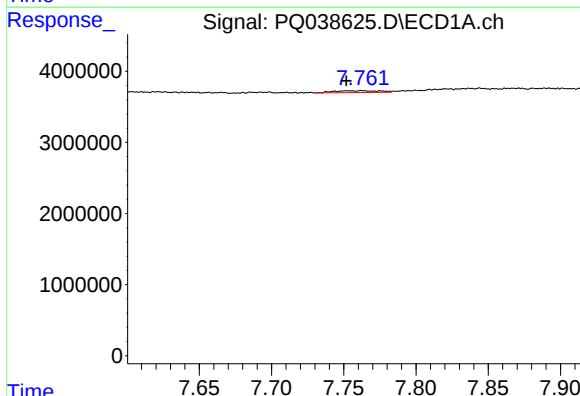
R.T.: 7.497 min
Delta R.T.: 0.002 min
Response: 509629
Conc: 2.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



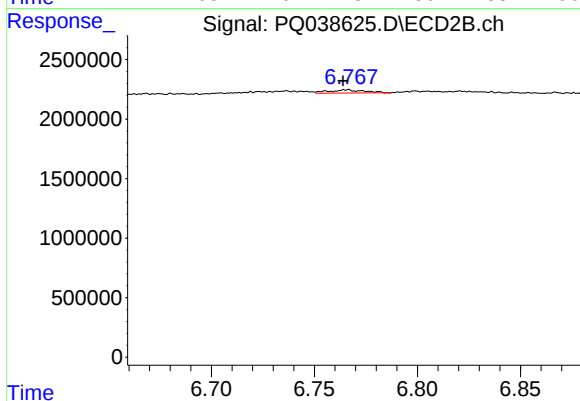
#31 AR-1260-1

R.T.: 6.521 min
Delta R.T.: -0.058 min
Response: 313452
Conc: 1.74 ng/ml



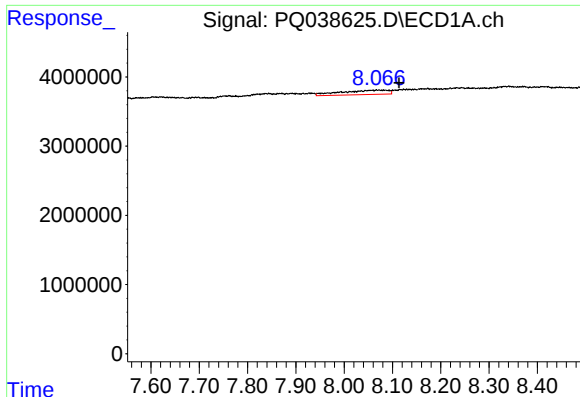
#32 AR-1260-2

R.T.: 7.762 min
Delta R.T.: 0.010 min
Response: 562195
Conc: 1.89 ng/ml



#32 AR-1260-2

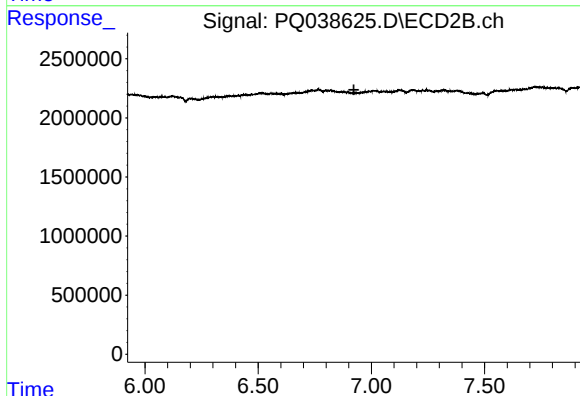
R.T.: 6.766 min
Delta R.T.: 0.002 min
Response: 319504
Conc: 1.47 ng/ml



#33 AR-1260-3

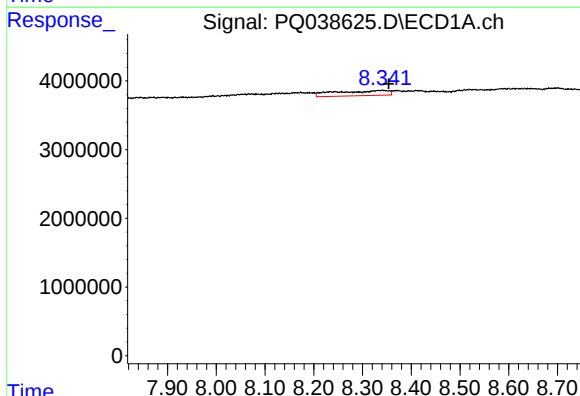
R.T.: 8.070 min
Delta R.T.: -0.044 min
Response: 4239178
Conc: 18.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



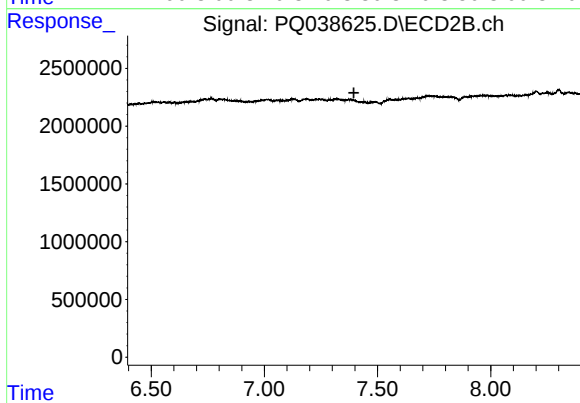
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



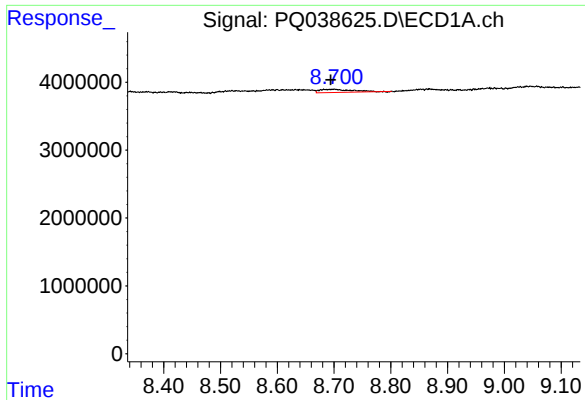
#34 AR-1260-4

R.T.: 8.342 min
Delta R.T.: -0.012 min
Response: 5491245
Conc: 20.71 ng/ml



#34 AR-1260-4

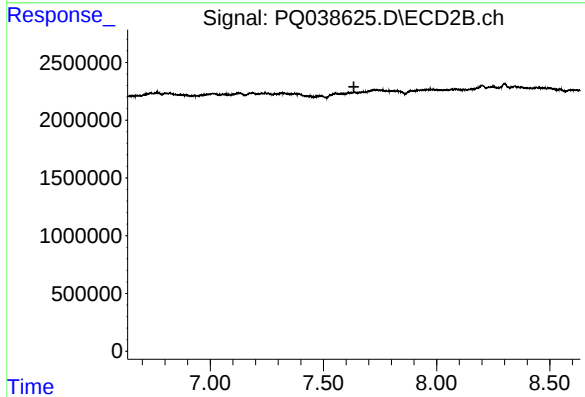
R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#35 AR-1260-5

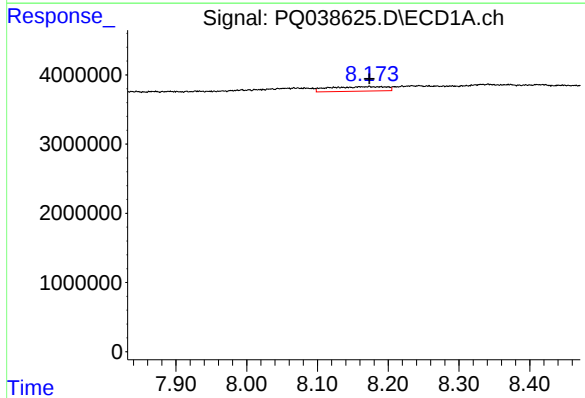
R.T.: 8.700 min
Delta R.T.: 0.006 min
Response: 1877721
Conc: 3.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



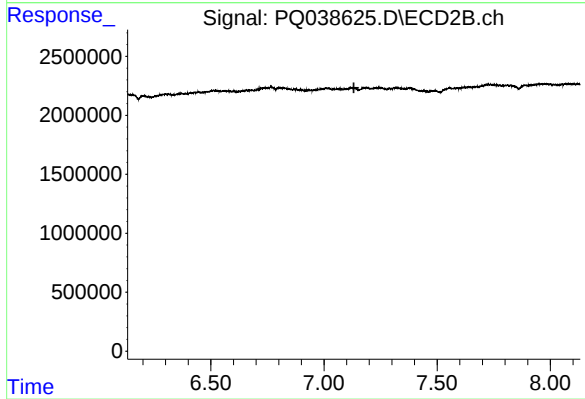
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.634 min
Response: 0
Conc: N.D.



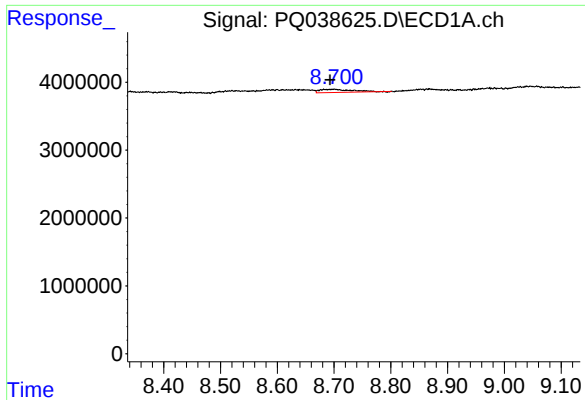
#36 AR-1262-1

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 3679308
Conc: 29.02 ng/ml



#36 AR-1262-1

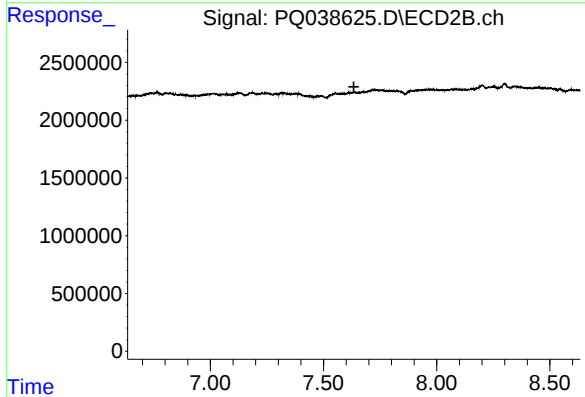
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#37 AR-1262-2

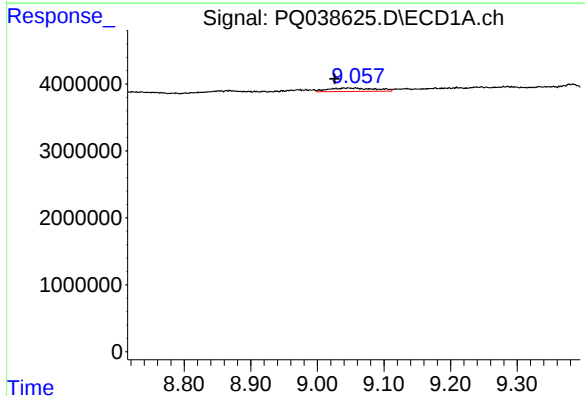
R.T.: 8.700 min
Delta R.T.: 0.007 min
Response: 1877721
Conc: 3.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



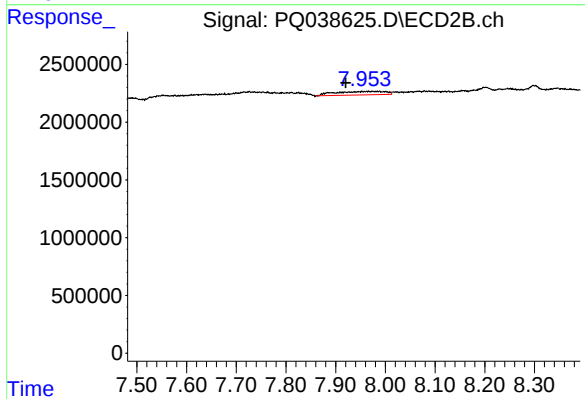
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.634 min
Response: 0
Conc: N.D.



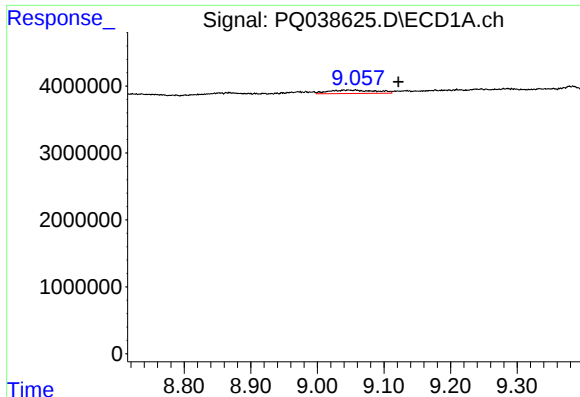
#38 AR-1262-3

R.T.: 9.058 min
Delta R.T.: 0.031 min
Response: 2493769
Conc: 7.12 ng/ml



#38 AR-1262-3

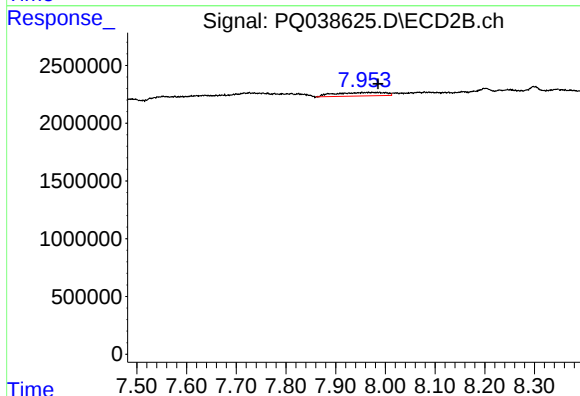
R.T.: 7.987 min
Delta R.T.: 0.067 min
Response: 2113637
Conc: 13.25 ng/ml



#39 AR-1262-4

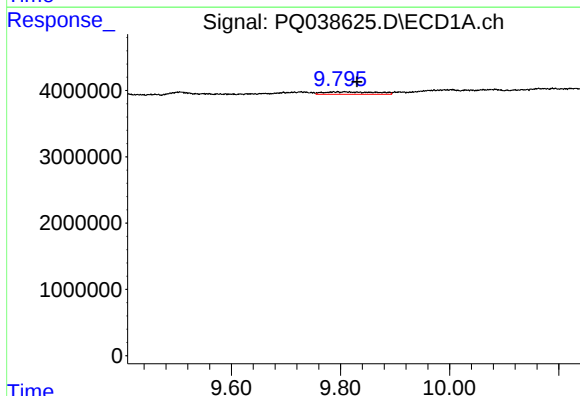
R.T.: 9.058 min
Delta R.T.: -0.064 min
Response: 2493769
Conc: 8.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



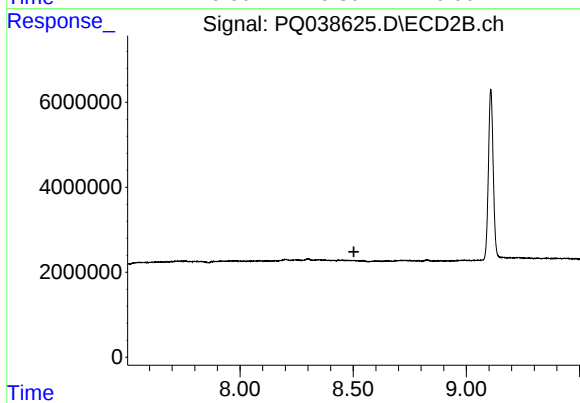
#39 AR-1262-4

R.T.: 7.987 min
Delta R.T.: 0.002 min
Response: 2113637
Conc: 6.94 ng/ml



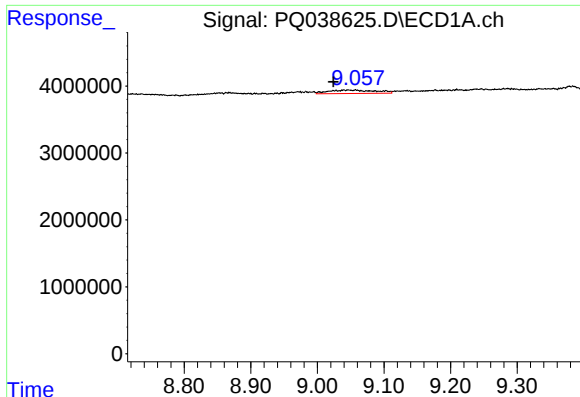
#40 AR-1262-5

R.T.: 9.794 min
Delta R.T.: -0.037 min
Response: 2490933
Conc: 13.75 ng/ml



#40 AR-1262-5

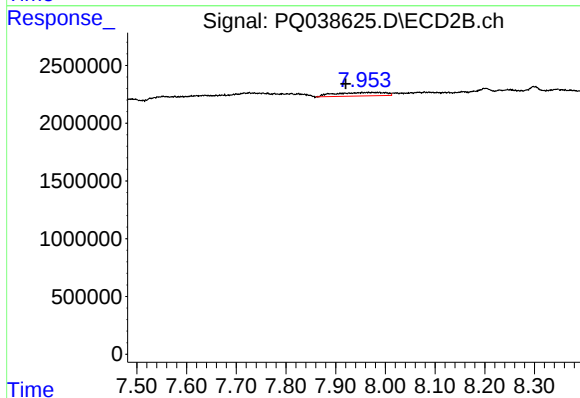
R.T.: 0.000 min
Exp R.T.: 8.503 min
Response: 0
Conc: N.D.



#41 AR-1268-1

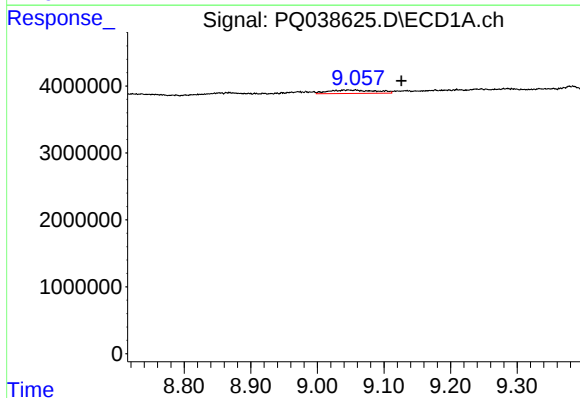
R.T.: 9.058 min
Delta R.T.: 0.034 min
Response: 2493769
Conc: 3.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



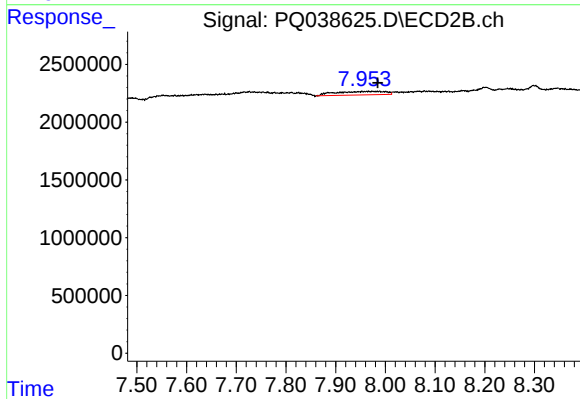
#41 AR-1268-1

R.T.: 7.987 min
Delta R.T.: 0.067 min
Response: 2113637
Conc: 4.47 ng/ml



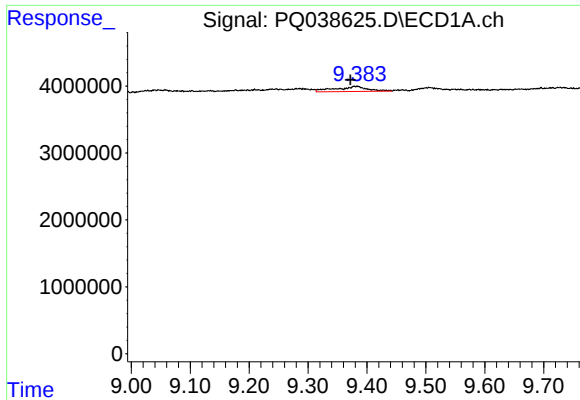
#42 AR-1268-2

R.T.: 9.058 min
Delta R.T.: -0.069 min
Response: 2493769
Conc: 4.06 ng/ml



#42 AR-1268-2

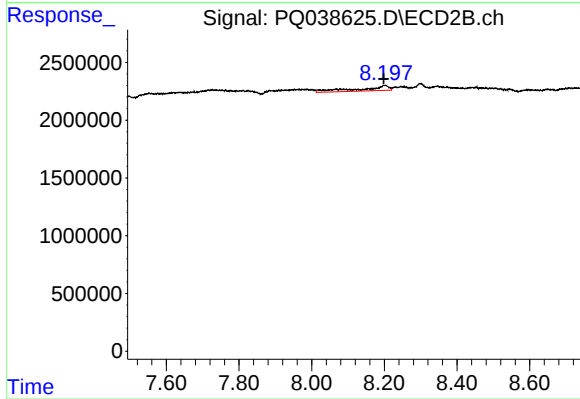
R.T.: 7.987 min
Delta R.T.: 0.002 min
Response: 2113637
Conc: 4.84 ng/ml



#43 AR-1268-3

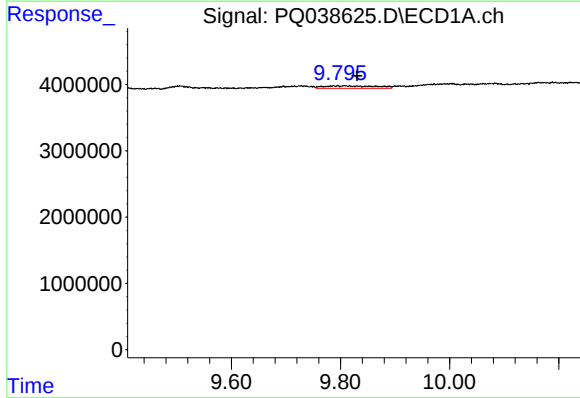
R.T.: 9.382 min
Delta R.T.: 0.010 min
Response: 2902531
Conc: 5.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



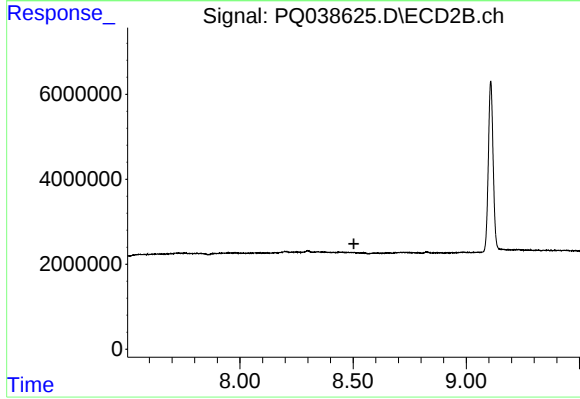
#43 AR-1268-3

R.T.: 8.201 min
Delta R.T.: 0.002 min
Response: 2397731
Conc: 6.73 ng/ml



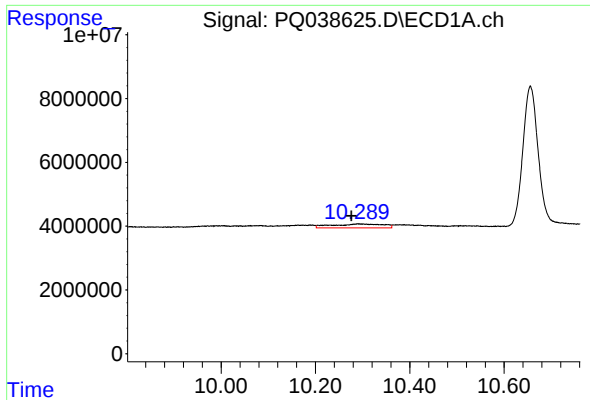
#44 AR-1268-4

R.T.: 9.794 min
Delta R.T.: -0.037 min
Response: 2490933
Conc: 11.39 ng/ml



#44 AR-1268-4

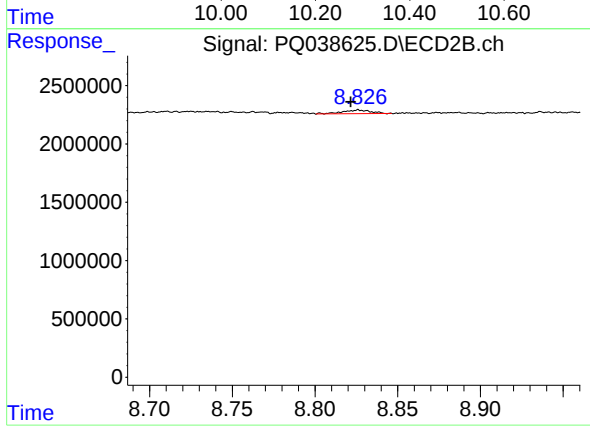
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.291 min
Delta R.T.: 0.014 min
Response: 9401271
Conc: 5.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.827 min
Delta R.T.: 0.005 min
Response: 360867
Conc: 0.31 ng/ml