

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
 Data File : PQ048268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 14:07
 Operator : AJ\MA
 Sample : L2950-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 15:23:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 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...	5.300	4.291	178.5E6	81670370	20.887	19.773
2)	SA Decachlor...	11.580	9.663	182.1E6	85681719	19.635	19.143
Target Compounds							
3)	L1 AR-1016-1	0.000	5.579	0	3259266	N.D.	20.952 #
4)	L1 AR-1016-2	0.000	5.579	0	3259266	N.D.	15.406 #
9)	L2 AR-1221-2	5.659	4.648	2590078	1413177	37.991	43.340
10)	L2 AR-1221-3	0.000	4.790	0	1312131	N.D.	12.879 #
11)	L3 AR-1232-1	0.000	4.790	0	1312131	N.D.	16.079 #
12)	L3 AR-1232-2	0.000	5.579	0	3259266	N.D.	38.169 #
16)	L4 AR-1242-1	0.000	5.579	0	3259266	N.D.	28.290 #
17)	L4 AR-1242-2	0.000	5.579	0	3259266	N.D.	20.682 #
20)	L4 AR-1242-5	0.000	6.432	0	462429	N.D.	4.321 #
21)	L5 AR-1248-1	0.000	5.579	0	3259266	N.D.	36.897 #
25)	L5 AR-1248-5	0.000	6.432	0	462429	N.D.	3.361 #
26)	L6 AR-1254-1	0.000	6.432	0	462429	N.D.	1.957 #
27)	L6 AR-1254-2	0.000	6.590	0	458209	N.D.	2.234 #
28)	L6 AR-1254-3	0.000	7.013	0	2528597	N.D.	7.534 #
29)	L6 AR-1254-4	0.000	7.250	0	1205200	N.D.	5.488 #
30)	L6 AR-1254-5	8.890	7.682	4783667	2045875	11.969	7.003 #
31)	L7 AR-1260-1	8.326	7.150	2164903	2601957	6.456	12.956 #
32)	L7 AR-1260-2	8.592	7.345	2876194	3211455	7.170	12.967 #
33)	L7 AR-1260-3	8.961	7.503	2384300	1935183	7.546	8.583
34)	L7 AR-1260-4	9.212	7.988	2589747	1115784	7.018	5.812
35)	L7 AR-1260-5	9.565	8.232	4019380	2823254	4.733	5.906
36)	L8 AR-1262-1	8.961	7.682	2384300	2045875	5.496	14.457 #
37)	L8 AR-1262-2	9.565	8.232	4019380	2823254	4.845	5.356
38)	L8 AR-1262-3	9.906	8.522	4040034	1945243	10.429	9.044
39)	L8 AR-1262-4	10.010	8.586	3001240	2707233	6.621	7.034
40)	L8 AR-1262-5	10.745	9.091	4708706	1121167	13.952	6.104 #
41)	L9 AR-1268-1	9.906	8.522	4040034	1945243	3.562	2.834
42)	L9 AR-1268-2	10.010	8.586	3001240	2707233	2.749	4.261 #
43)	L9 AR-1268-3	0.000	8.799	0	571691	N.D.	1.080 #
44)	L9 AR-1268-4	10.745	9.091	4708706	1121167	11.155	4.812 #
45)	L9 AR-1268-5	11.205	9.396	5032270	2288593	1.581	1.307

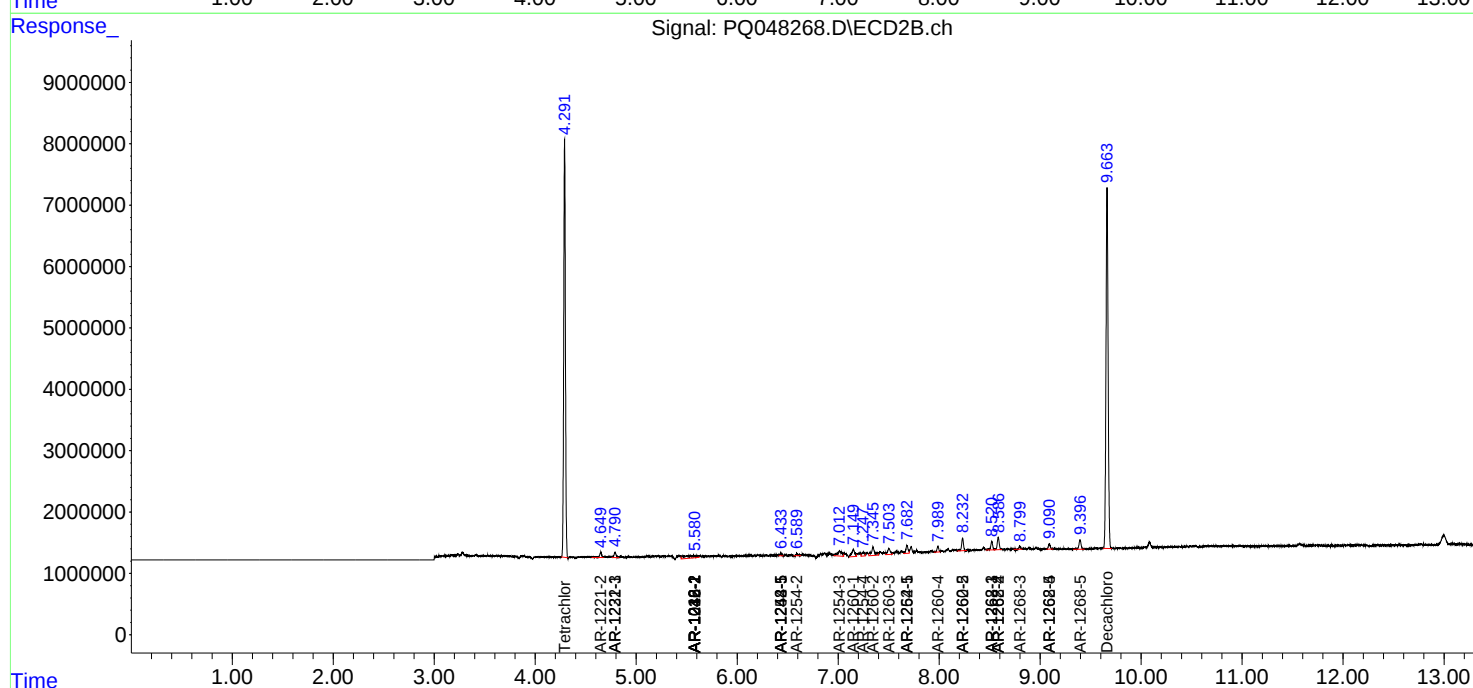
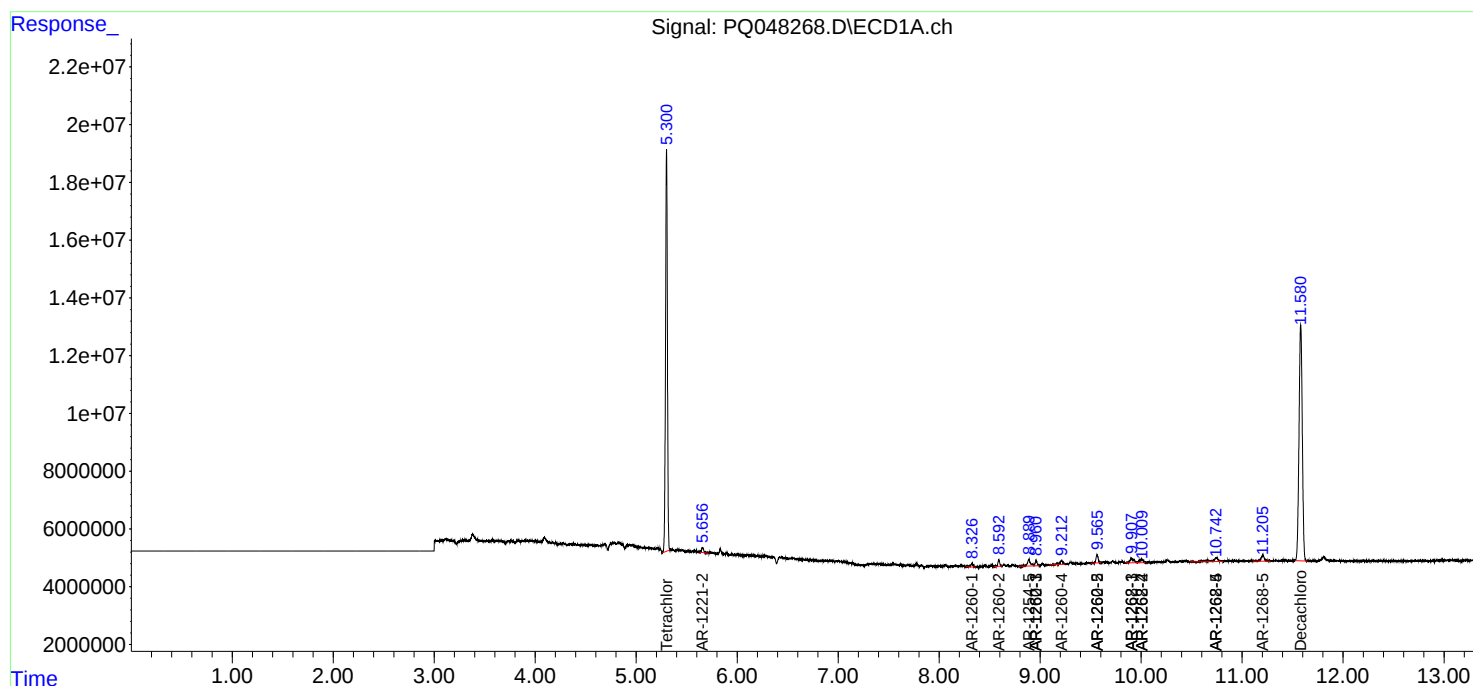
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

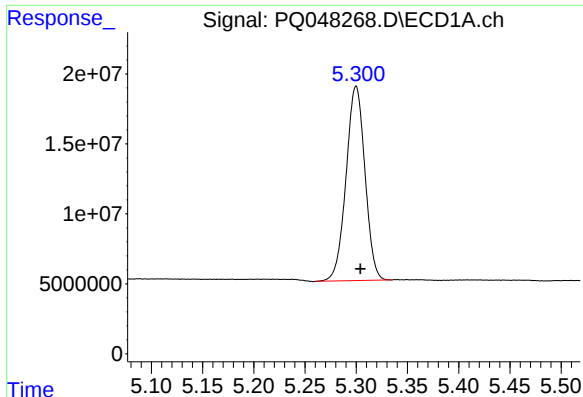
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
Data File : PQ048268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 14:07
Operator : AJ\MA
Sample : L2950-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 15:23:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 03:52:33 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

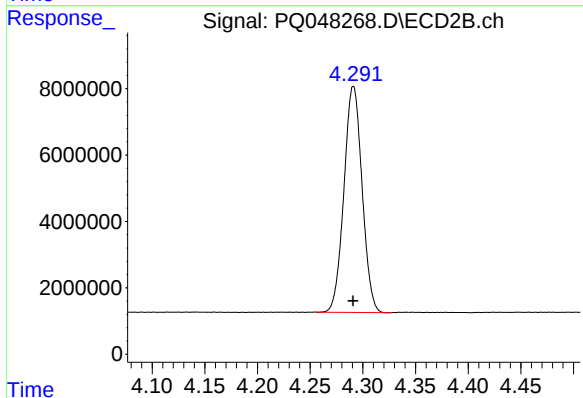




#1 Tetrachloro-m-xylene

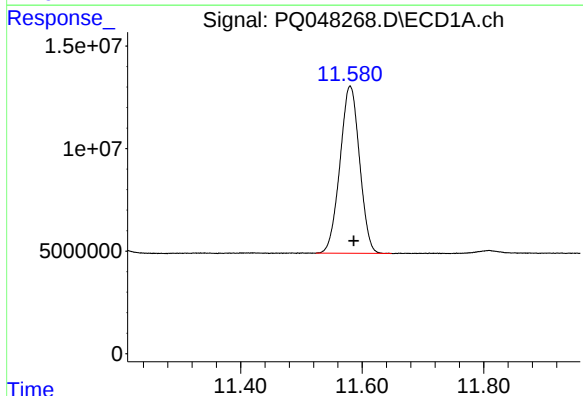
R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 178482223
Conc: 20.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



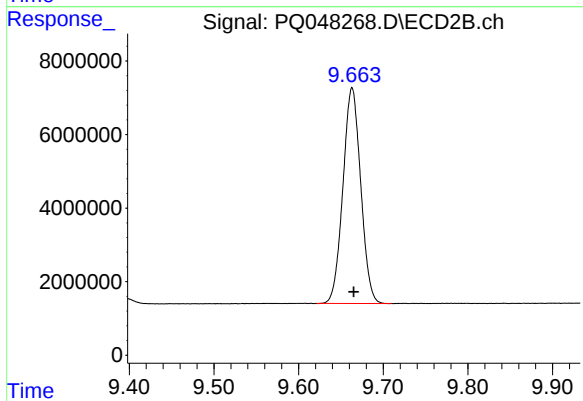
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 81670370
Conc: 19.77 ng/ml



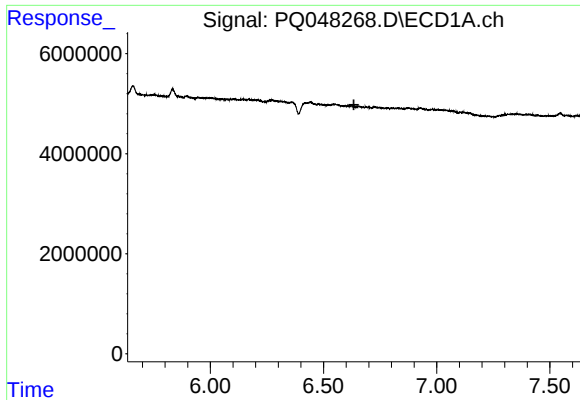
#2 Decachlorobiphenyl

R.T.: 11.580 min
Delta R.T.: -0.006 min
Response: 182068240
Conc: 19.63 ng/ml



#2 Decachlorobiphenyl

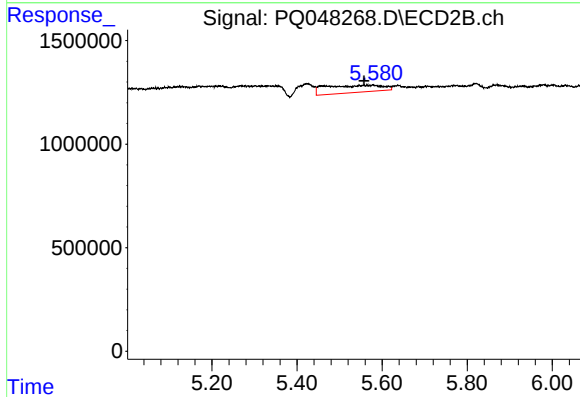
R.T.: 9.663 min
Delta R.T.: -0.002 min
Response: 85681719
Conc: 19.14 ng/ml



#3 AR-1016-1

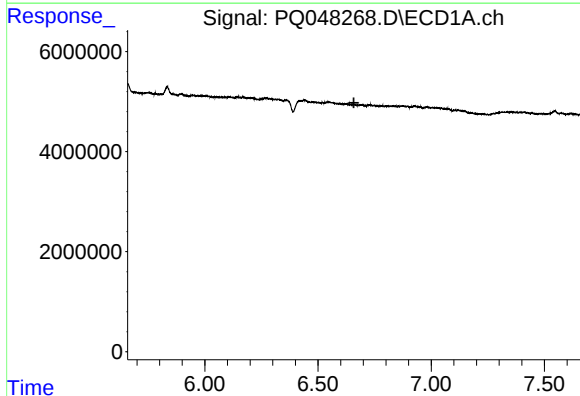
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



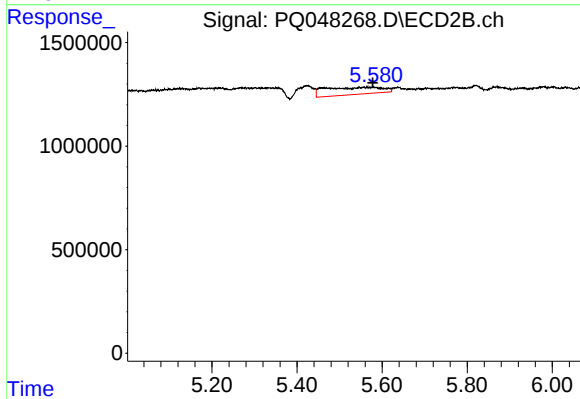
#3 AR-1016-1

R.T.: 5.579 min
Delta R.T.: 0.021 min
Response: 3259266
Conc: 20.95 ng/ml



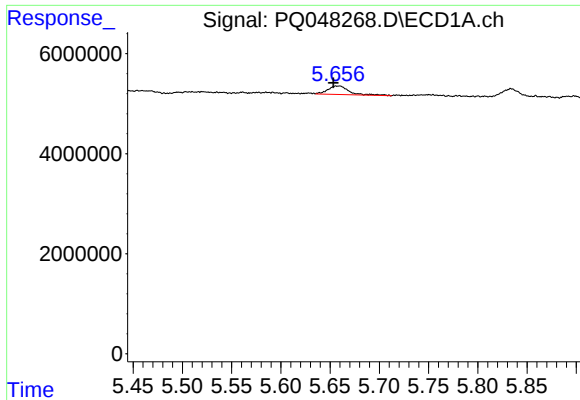
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#4 AR-1016-2

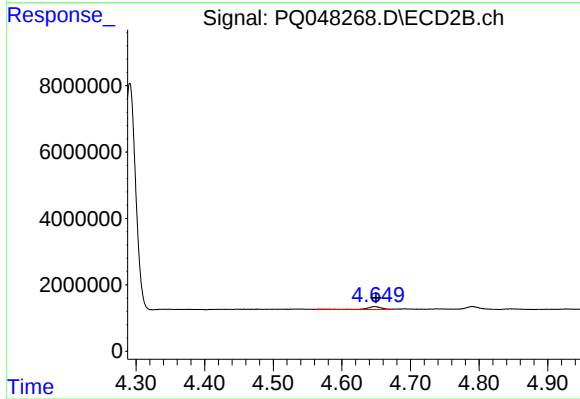
R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 3259266
Conc: 15.41 ng/ml



#9 AR-1221-2

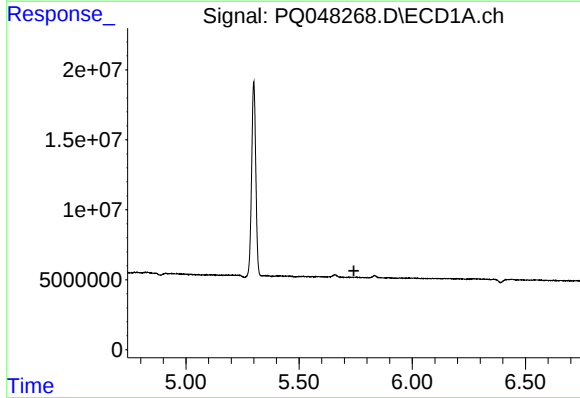
R.T.: 5.659 min
Delta R.T.: 0.005 min
Response: 2590078
Conc: 37.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



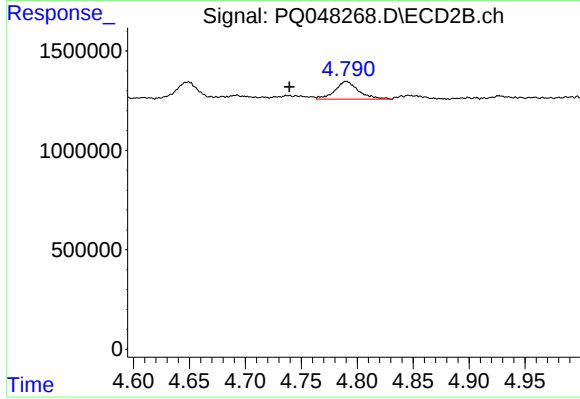
#9 AR-1221-2

R.T.: 4.648 min
Delta R.T.: -0.001 min
Response: 1413177
Conc: 43.34 ng/ml



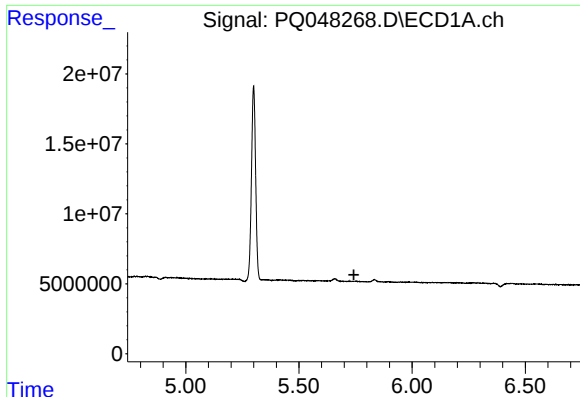
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#10 AR-1221-3

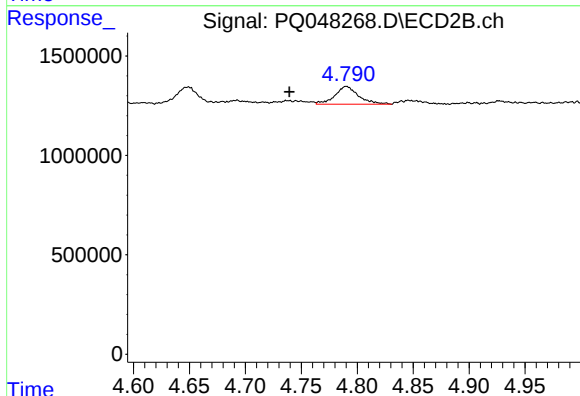
R.T.: 4.790 min
Delta R.T.: 0.051 min
Response: 1312131
Conc: 12.88 ng/ml



#11 AR-1232-1

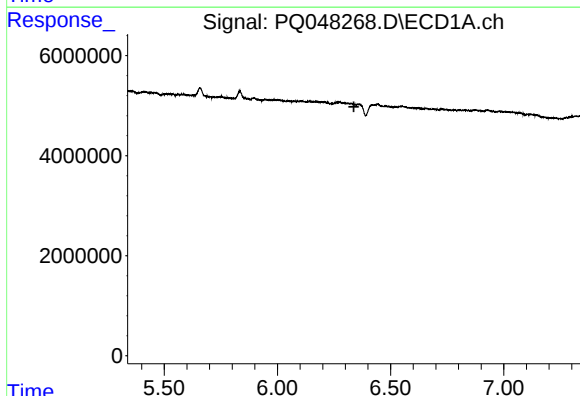
R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



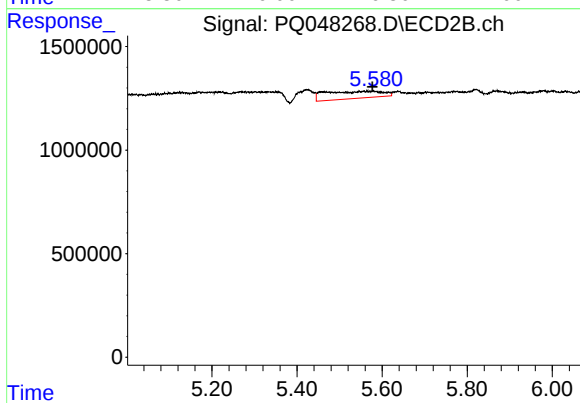
#11 AR-1232-1

R.T.: 4.790 min
Delta R.T.: 0.051 min
Response: 1312131
Conc: 16.08 ng/ml



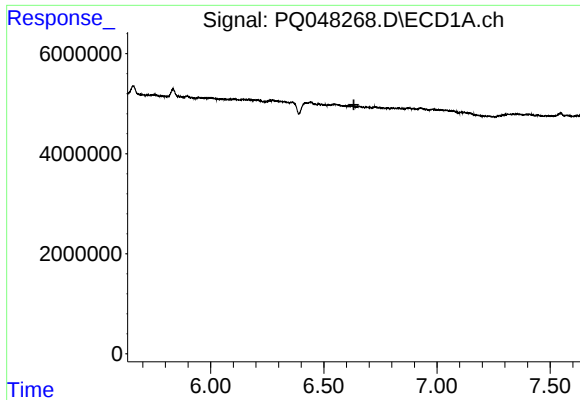
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#12 AR-1232-2

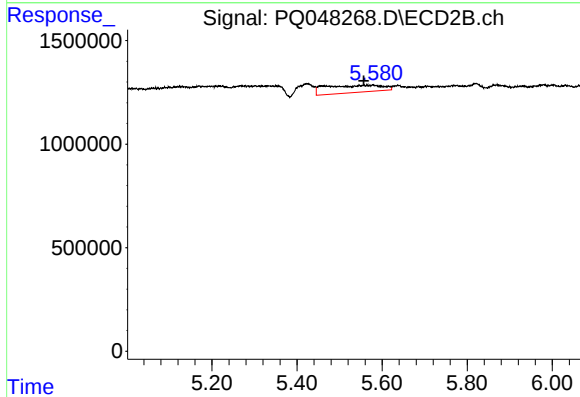
R.T.: 5.579 min
Delta R.T.: 0.001 min
Response: 3259266
Conc: 38.17 ng/ml



#16 AR-1242-1

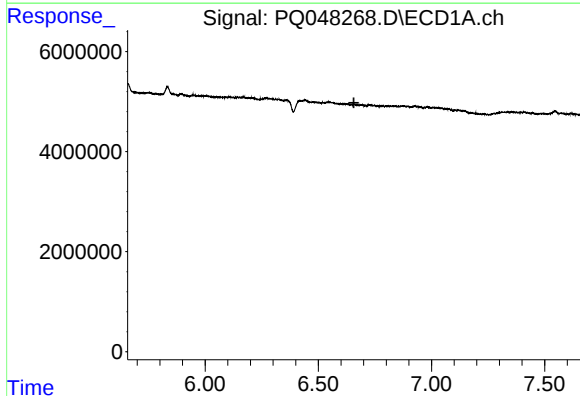
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



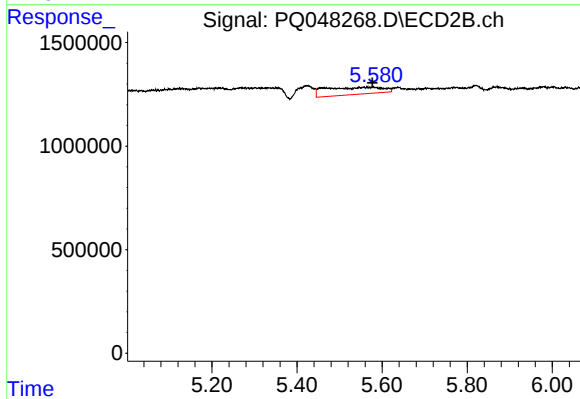
#16 AR-1242-1

R.T.: 5.579 min
Delta R.T.: 0.022 min
Response: 3259266
Conc: 28.29 ng/ml



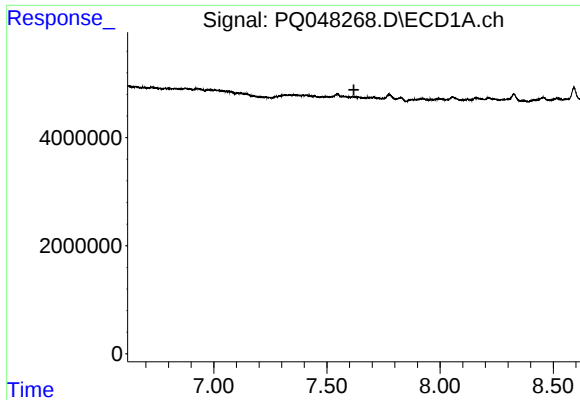
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



#17 AR-1242-2

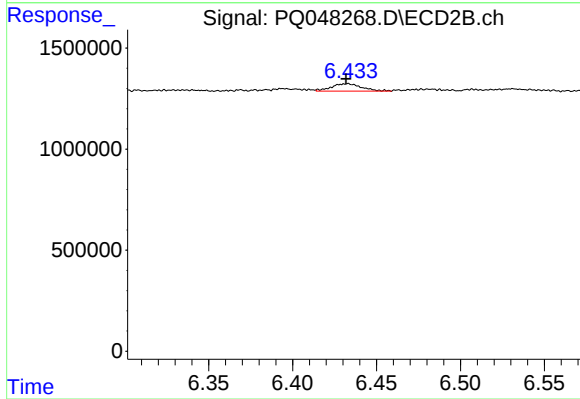
R.T.: 5.579 min
Delta R.T.: 0.002 min
Response: 3259266
Conc: 20.68 ng/ml



#20 AR-1242-5

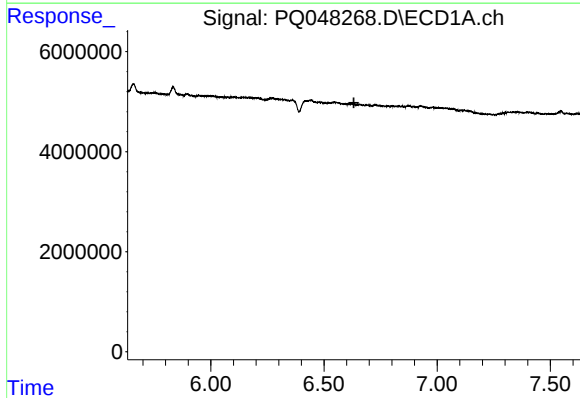
R.T.: 0.000 min
Exp R.T.: 7.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



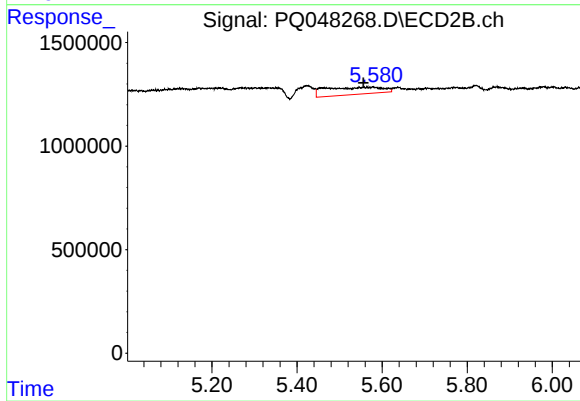
#20 AR-1242-5

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 462429
Conc: 4.32 ng/ml



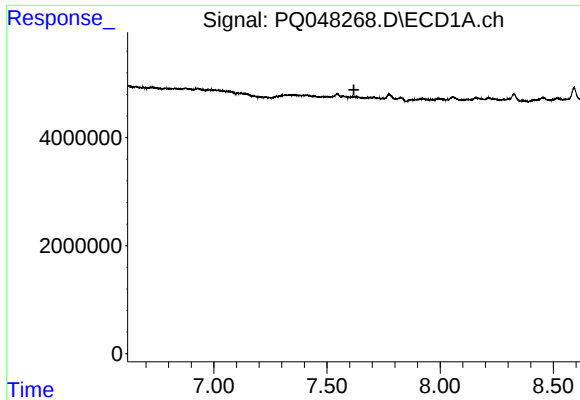
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.632 min
Response: 0
Conc: N.D.



#21 AR-1248-1

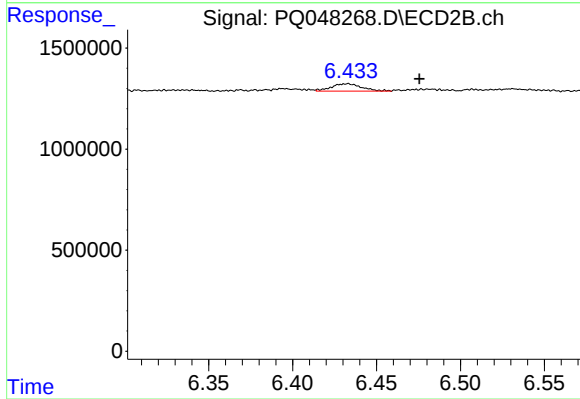
R.T.: 5.579 min
Delta R.T.: 0.023 min
Response: 3259266
Conc: 36.90 ng/ml



#25 AR-1248-5

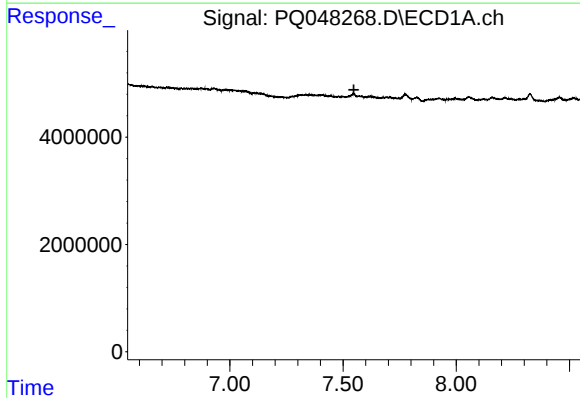
R.T.: 0.000 min
Exp R.T.: 7.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



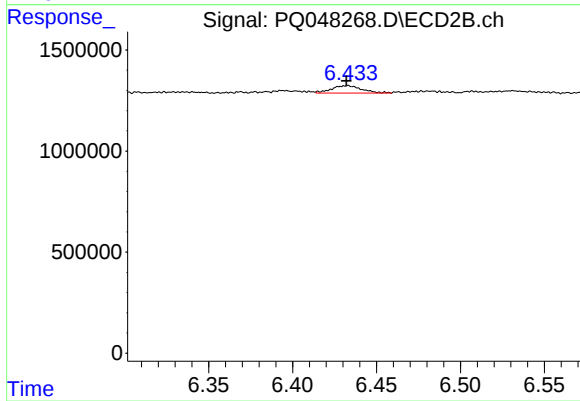
#25 AR-1248-5

R.T.: 6.432 min
Delta R.T.: -0.043 min
Response: 462429
Conc: 3.36 ng/ml



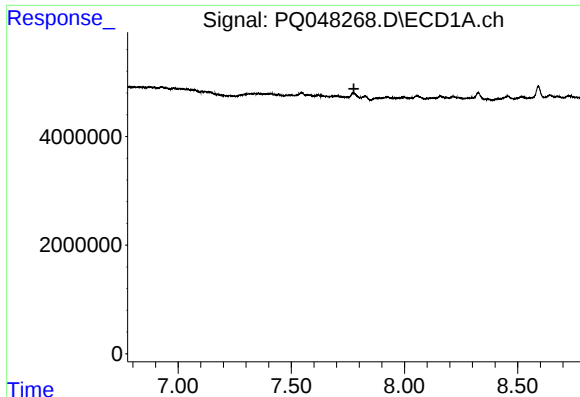
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.548 min
Response: 0
Conc: N.D.



#26 AR-1254-1

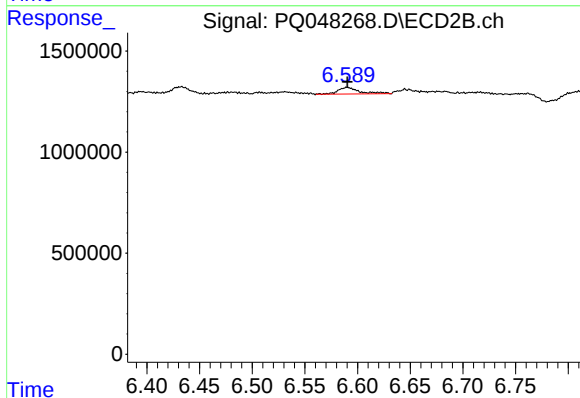
R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 462429
Conc: 1.96 ng/ml



#27 AR-1254-2

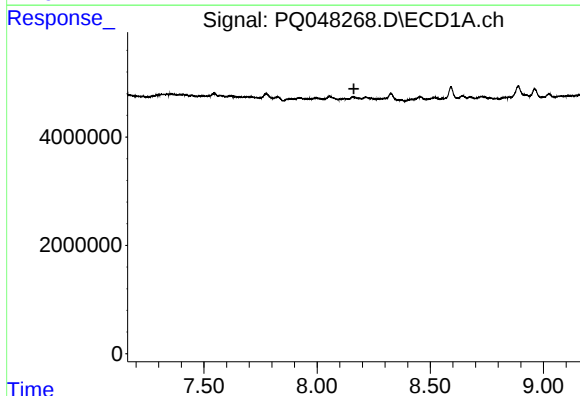
R.T.: 0.000 min
Exp R.T.: 7.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



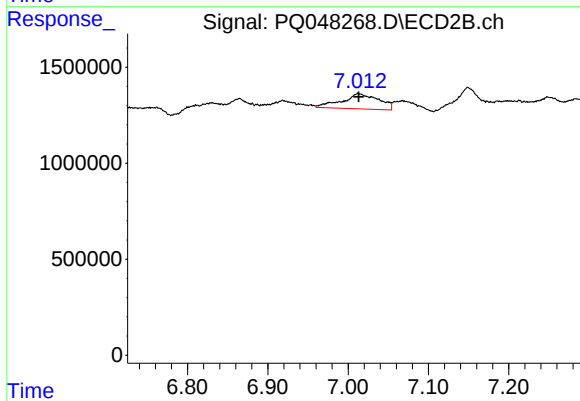
#27 AR-1254-2

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 458209
Conc: 2.23 ng/ml



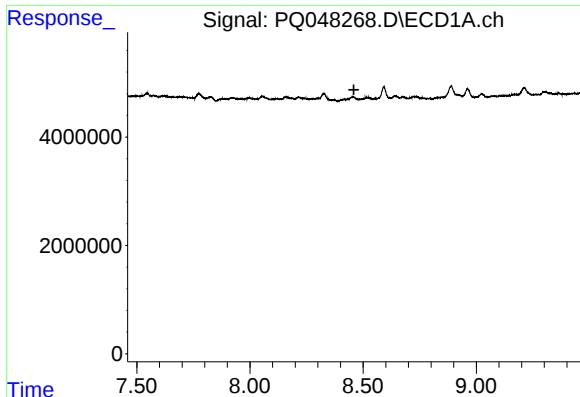
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.163 min
Response: 0
Conc: N.D.



#28 AR-1254-3

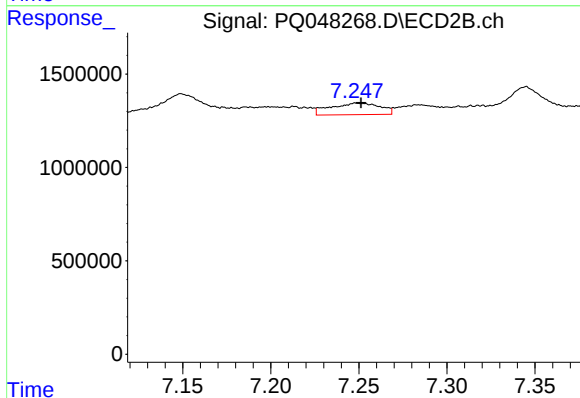
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 2528597
Conc: 7.53 ng/ml



#29 AR-1254-4

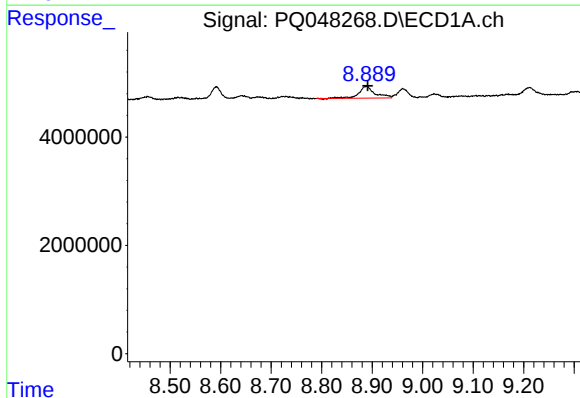
R.T.: 0.000 min
Exp R.T.: 8.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



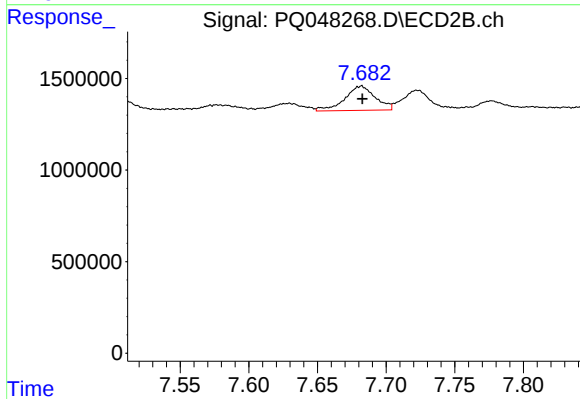
#29 AR-1254-4

R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 1205200
Conc: 5.49 ng/ml



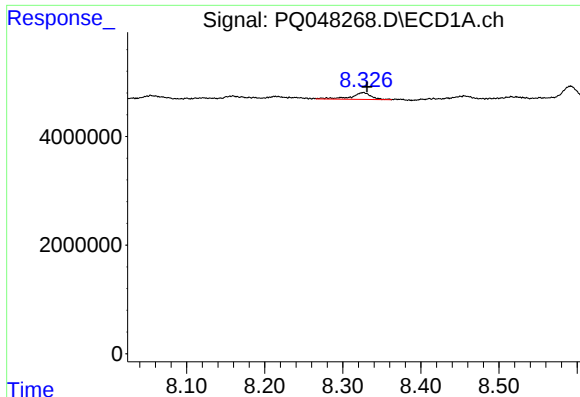
#30 AR-1254-5

R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 4783667
Conc: 11.97 ng/ml



#30 AR-1254-5

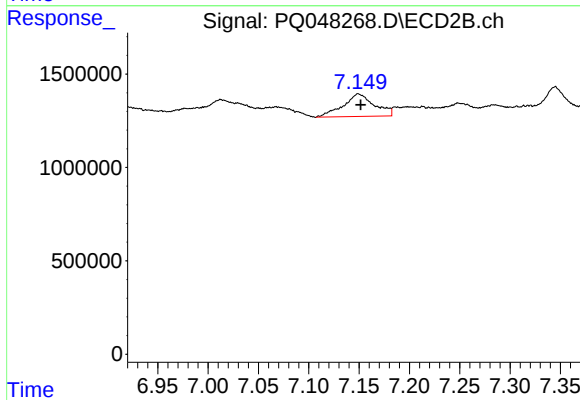
R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 2045875
Conc: 7.00 ng/ml



#31 AR-1260-1

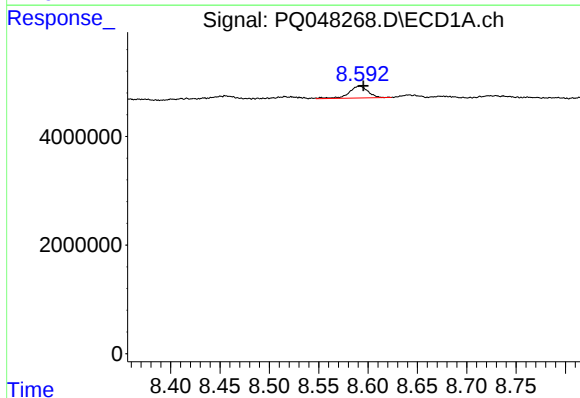
R.T.: 8.326 min
Delta R.T.: -0.005 min
Response: 2164903
Conc: 6.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



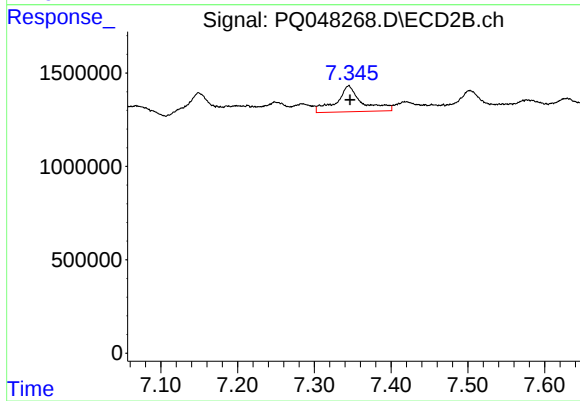
#31 AR-1260-1

R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 2601957
Conc: 12.96 ng/ml



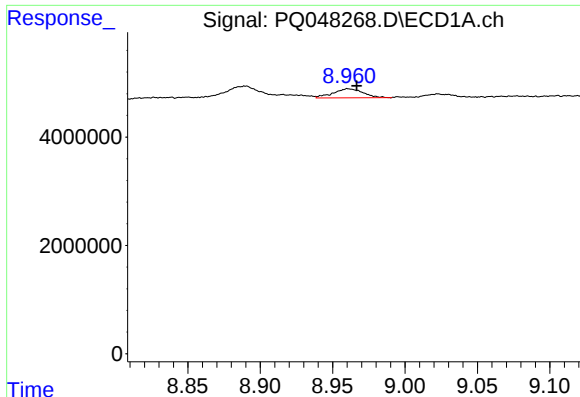
#32 AR-1260-2

R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 2876194
Conc: 7.17 ng/ml



#32 AR-1260-2

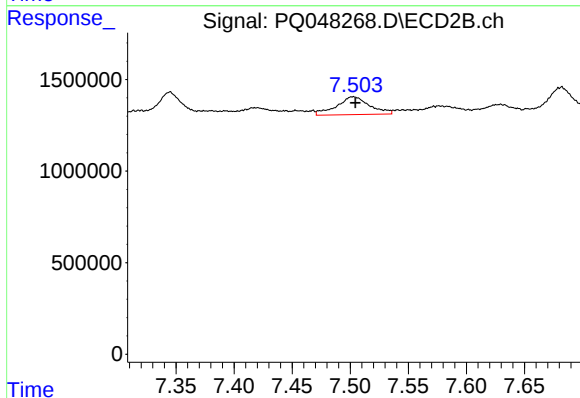
R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 3211455
Conc: 12.97 ng/ml



#33 AR-1260-3

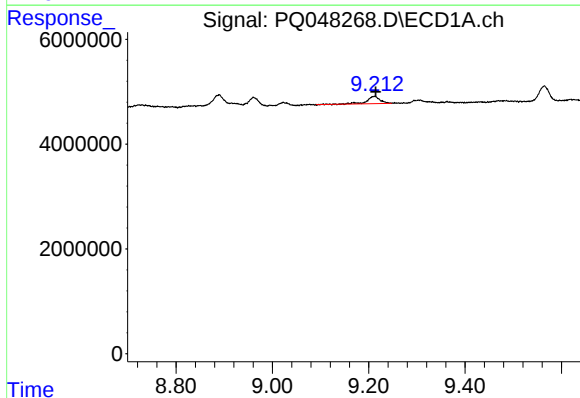
R.T.: 8.961 min
Delta R.T.: -0.006 min
Response: 2384300
Conc: 7.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



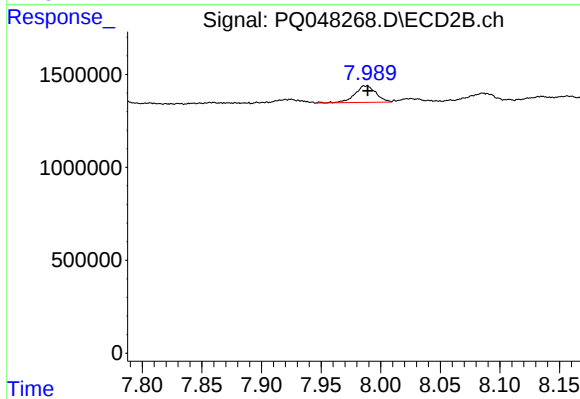
#33 AR-1260-3

R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 1935183
Conc: 8.58 ng/ml



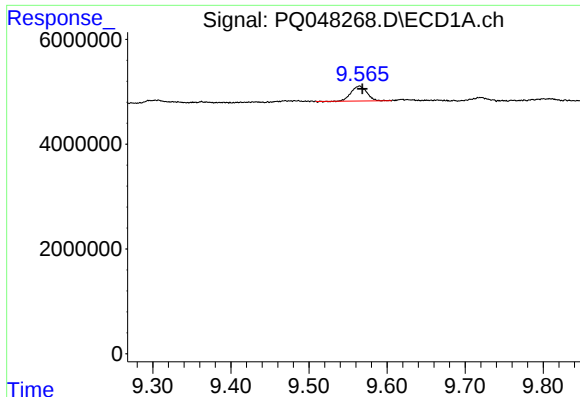
#34 AR-1260-4

R.T.: 9.212 min
Delta R.T.: -0.002 min
Response: 2589747
Conc: 7.02 ng/ml



#34 AR-1260-4

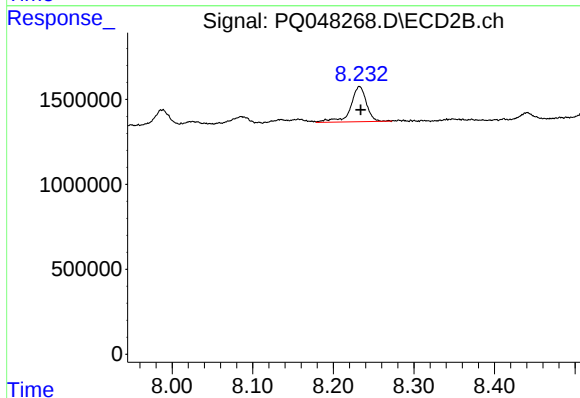
R.T.: 7.988 min
Delta R.T.: -0.001 min
Response: 1115784
Conc: 5.81 ng/ml



#35 AR-1260-5

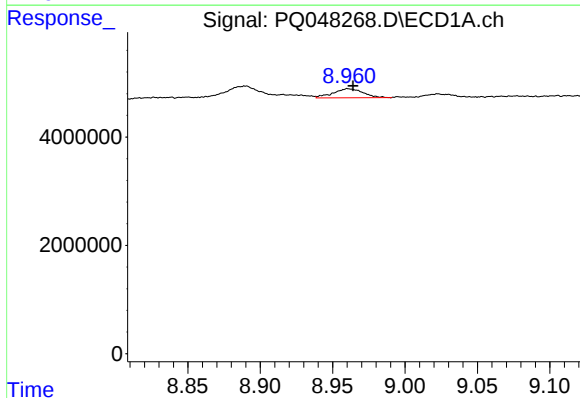
R.T.: 9.565 min
Delta R.T.: -0.004 min
Response: 4019380
Conc: 4.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



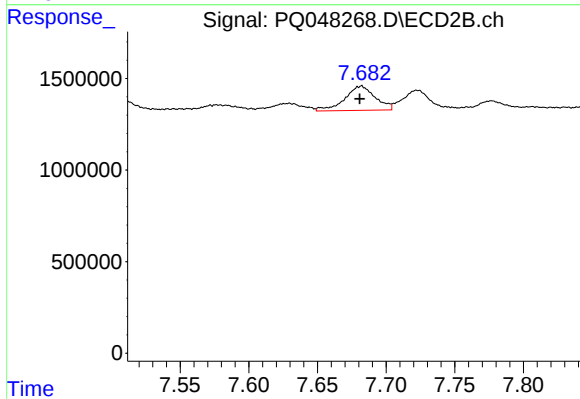
#35 AR-1260-5

R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 2823254
Conc: 5.91 ng/ml



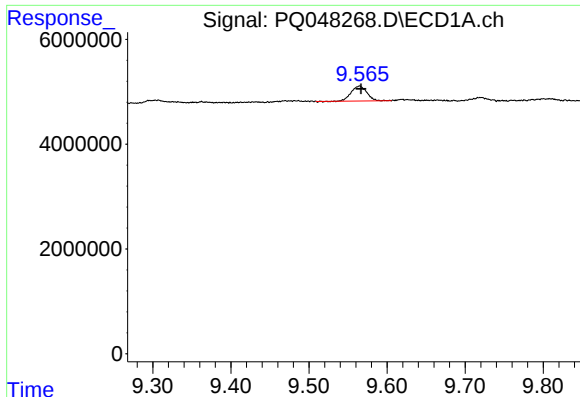
#36 AR-1262-1

R.T.: 8.961 min
Delta R.T.: -0.003 min
Response: 2384300
Conc: 5.50 ng/ml



#36 AR-1262-1

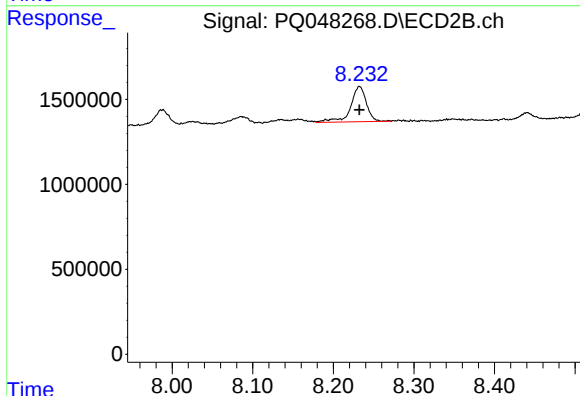
R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 2045875
Conc: 14.46 ng/ml



#37 AR-1262-2

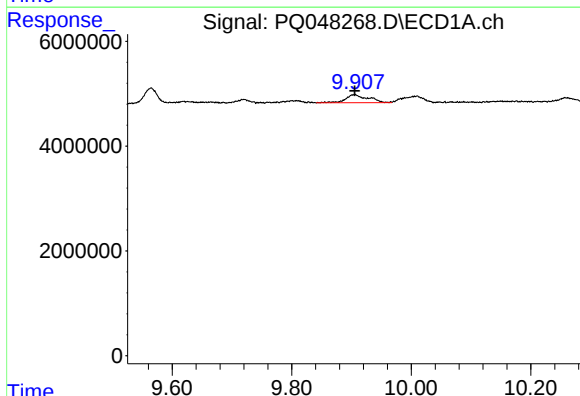
R.T.: 9.565 min
Delta R.T.: -0.002 min
Response: 4019380
Conc: 4.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



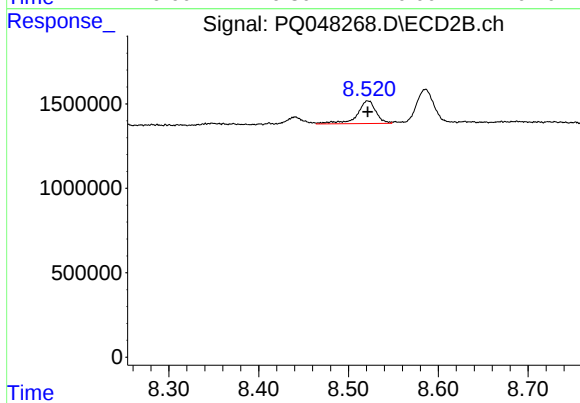
#37 AR-1262-2

R.T.: 8.232 min
Delta R.T.: 0.000 min
Response: 2823254
Conc: 5.36 ng/ml



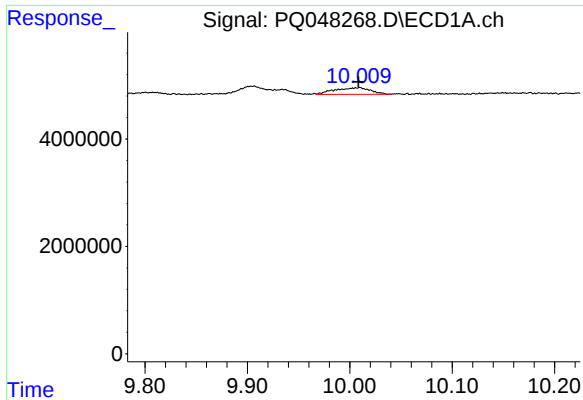
#38 AR-1262-3

R.T.: 9.906 min
Delta R.T.: 0.000 min
Response: 4040034
Conc: 10.43 ng/ml



#38 AR-1262-3

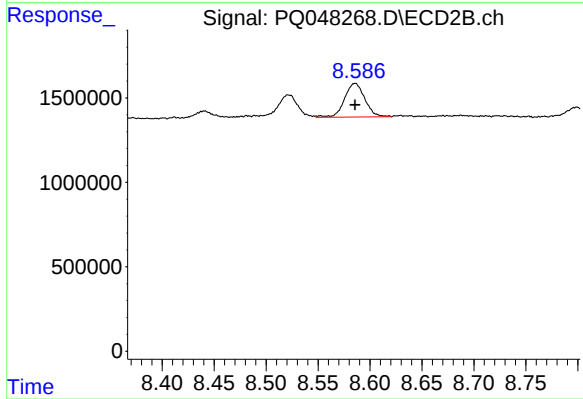
R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 1945243
Conc: 9.04 ng/ml



#39 AR-1262-4

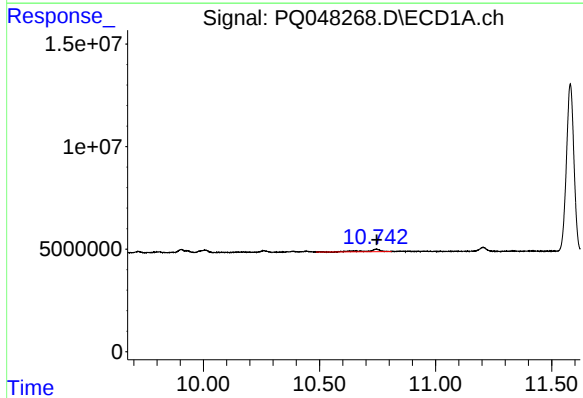
R.T.: 10.010 min
Delta R.T.: 0.001 min
Response: 3001240
Conc: 6.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



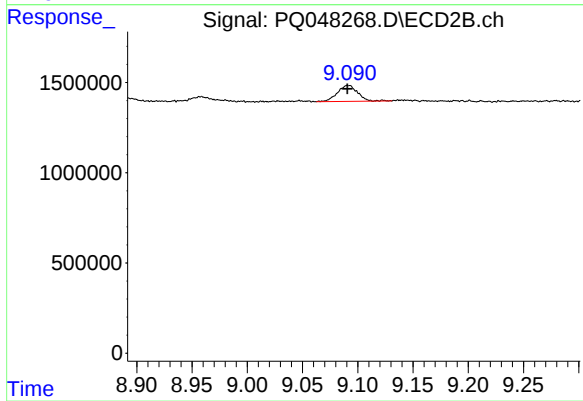
#39 AR-1262-4

R.T.: 8.586 min
Delta R.T.: 0.000 min
Response: 2707233
Conc: 7.03 ng/ml



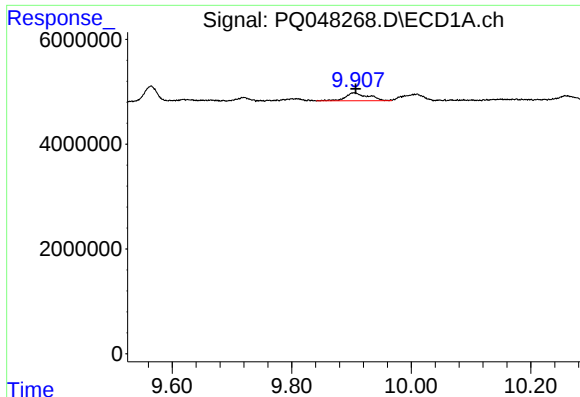
#40 AR-1262-5

R.T.: 10.745 min
Delta R.T.: -0.001 min
Response: 4708706
Conc: 13.95 ng/ml



#40 AR-1262-5

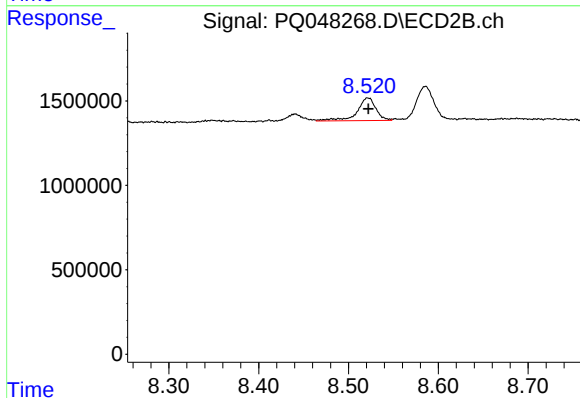
R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 1121167
Conc: 6.10 ng/ml



#41 AR-1268-1

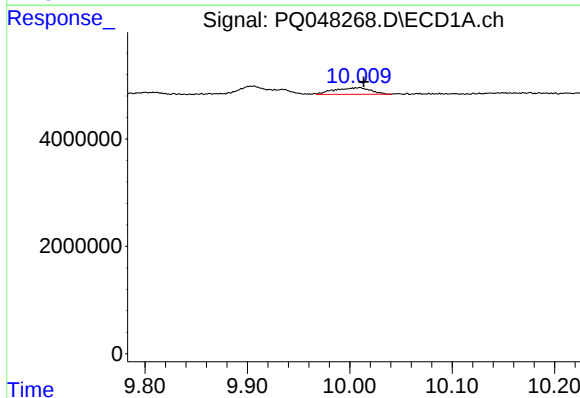
R.T.: 9.906 min
Delta R.T.: -0.001 min
Response: 4040034
Conc: 3.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



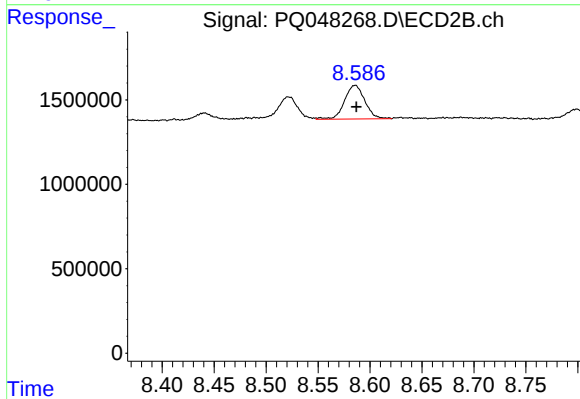
#41 AR-1268-1

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 1945243
Conc: 2.83 ng/ml



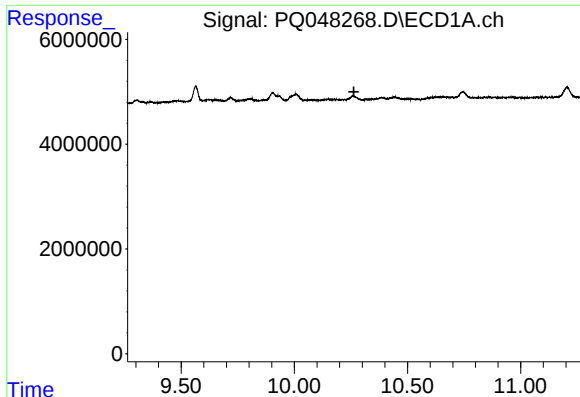
#42 AR-1268-2

R.T.: 10.010 min
Delta R.T.: -0.004 min
Response: 3001240
Conc: 2.75 ng/ml



#42 AR-1268-2

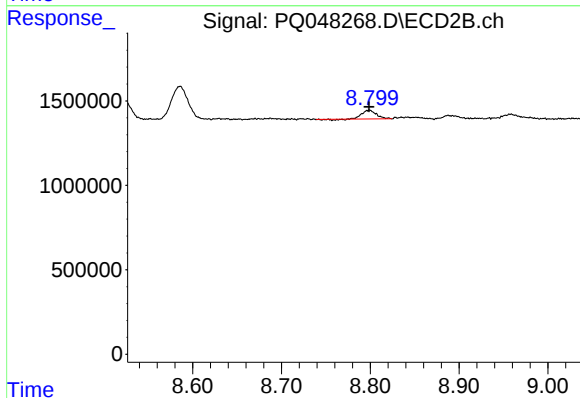
R.T.: 8.586 min
Delta R.T.: -0.001 min
Response: 2707233
Conc: 4.26 ng/ml



#43 AR-1268-3

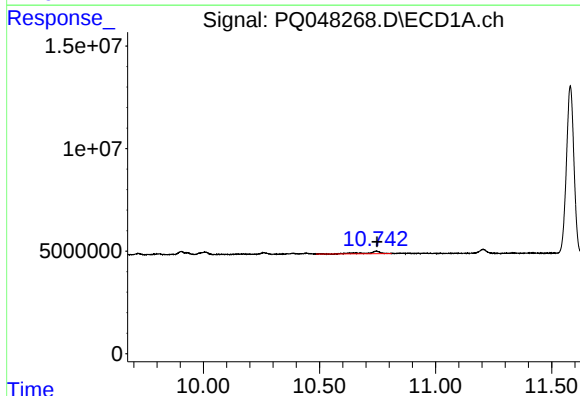
R.T.: 0.000 min
Exp R.T.: 10.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



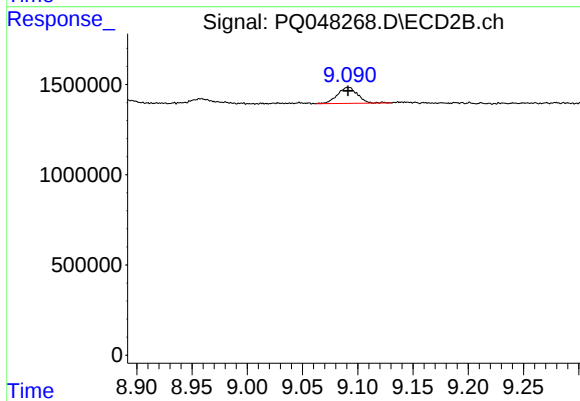
#43 AR-1268-3

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 571691
Conc: 1.08 ng/ml



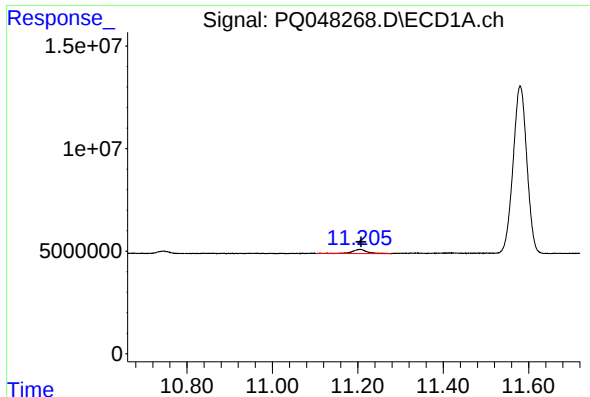
#44 AR-1268-4

R.T.: 10.745 min
Delta R.T.: -0.003 min
Response: 4708706
Conc: 11.15 ng/ml



#44 AR-1268-4

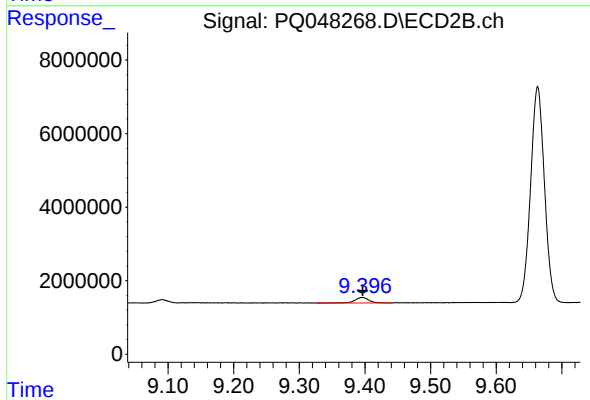
R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 1121167
Conc: 4.81 ng/ml



#45 AR-1268-5

R.T.: 11.205 min
Delta R.T.: -0.003 min
Response: 5032270
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 2288593
Conc: 1.31 ng/ml