

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
 Data File : PQ050096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 20:19
 Operator : DD\AJ
 Sample : L4151-10
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 03:04:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 2020
 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							
1)	SA Tetrachlo...	5.210	4.269	222.3E6	76641391	22.453	21.742
2)	SA Decachlor...	11.402	9.617	338.9E6	303.8E6	49.923	56.470
Target Compounds							
9)	L2 AR-1221-2	5.566	4.625	3293956	1410494	39.128	46.347
10)	L2 AR-1221-3	5.662	4.716	4612322	2328875	17.046	22.217 #
11)	L3 AR-1232-1	5.662	4.716	4612322	2328875	22.036	28.928 #
20)	L4 AR-1242-5	7.492f	6.415	4985765	2263148	25.883	16.977 #
24)	L5 AR-1248-4	7.492	0.000	4985765	0	14.906	N.D. #
25)	L5 AR-1248-5	7.492f	6.415	4985765	2263148	15.838	12.486
26)	L6 AR-1254-1	7.431	6.415	1629855	2263148	4.941	8.167 #
27)	L6 AR-1254-2	7.683	0.000	2097458	0	4.310	N.D. #
28)	L6 AR-1254-3	8.062	6.984	748857	5766541	1.540	14.059 #
29)	L6 AR-1254-4	8.361	7.219	3973450	1349602	10.475	4.462 #
30)	L6 AR-1254-5	8.792	7.650	8360412	7269060	22.372	18.126
31)	L7 AR-1260-1	8.229	7.120	2627972	7214523	8.069	29.441 #
32)	L7 AR-1260-2	8.497	7.314	13442657	5098783	34.732	14.458 #
33)	L7 AR-1260-3	8.860	7.471	3817056	2227240	12.712	7.391 #
34)	L7 AR-1260-4	9.111	7.953	6241184	5452536	19.360	19.998
35)	L7 AR-1260-5	9.451	8.200	6524096	9833742	9.722	12.757 #
36)	L8 AR-1262-1	8.860	7.650	3817056	7269060	8.751	35.005 #
37)	L8 AR-1262-2	9.451	8.200	6524096	9833742	8.464	11.084 #
38)	L8 AR-1262-3	9.781	8.488	10037237	9675205	27.427	26.233
39)	L8 AR-1262-4	9.884	8.552	5943526	8728168	13.435	13.668
40)	L8 AR-1262-5	0.000	9.055	0	2981197	N.D.	8.935 #
41)	L9 AR-1268-1	9.781	8.488	10037237	9675205	10.443	8.628
42)	L9 AR-1268-2	9.884	8.552	5943526	8728168	6.460	8.991 #
43)	L9 AR-1268-3	10.125	8.762	20320526	19349388	26.299	23.312
44)	L9 AR-1268-4	0.000	9.055	0	2981197	N.D.	7.829 #
45)	L9 AR-1268-5	11.043	9.356	56029375	42072302	21.809	16.387

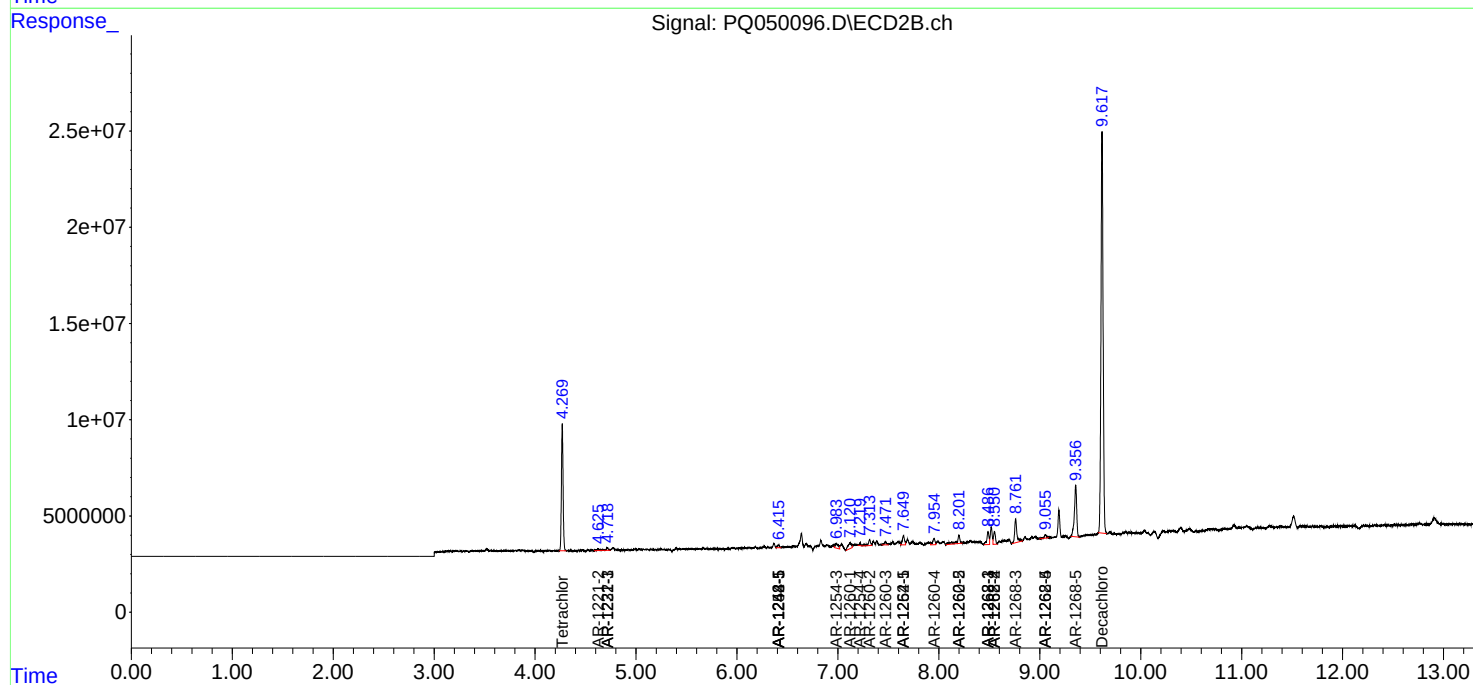
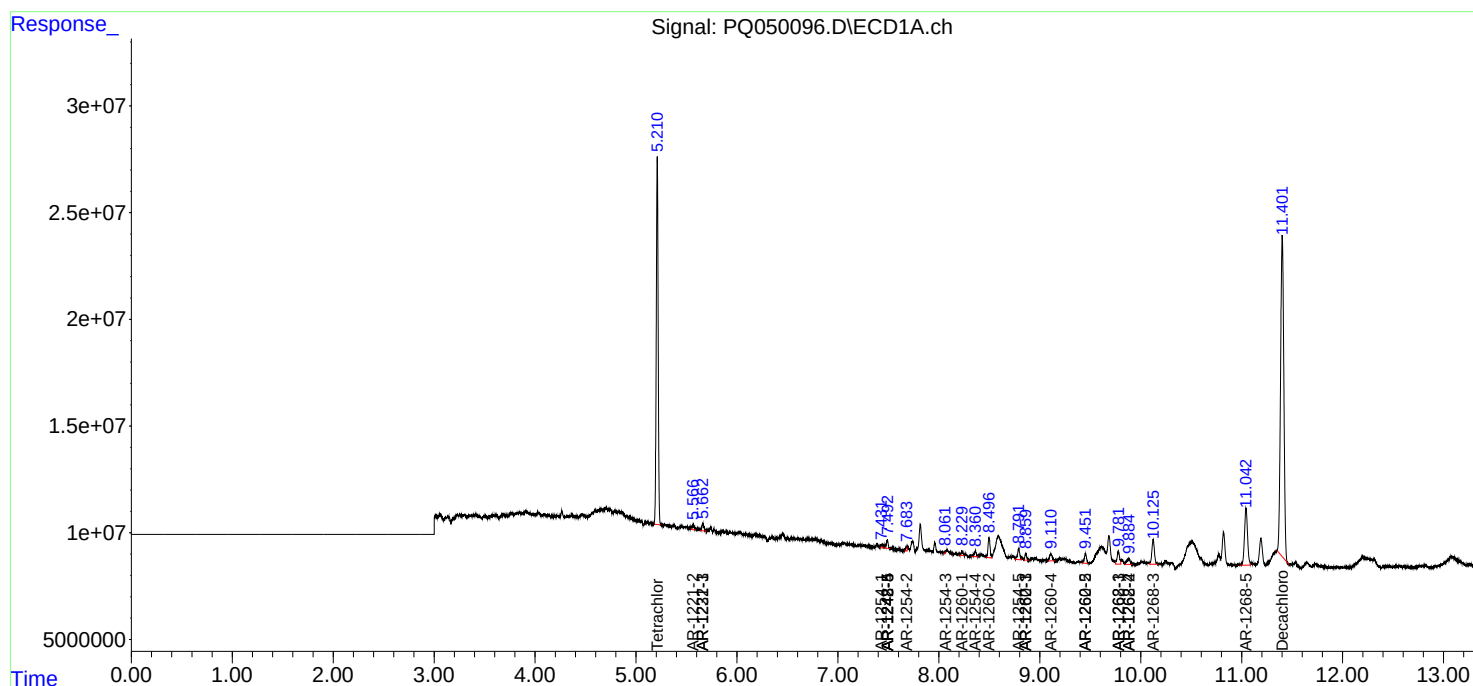
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

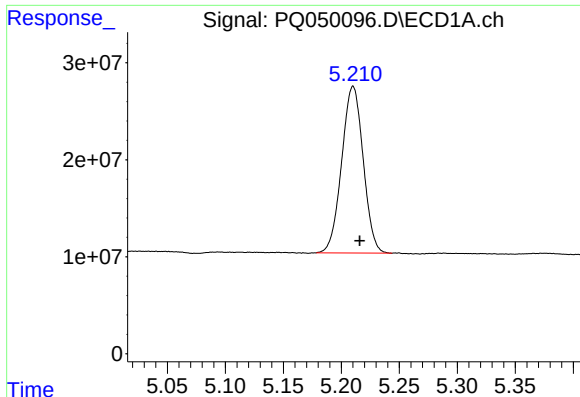
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
Data File : PQ050096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 20:19
Operator : DD\AJ
Sample : L4151-10
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 03:04:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 2020
Response via : Initial Calibration
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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

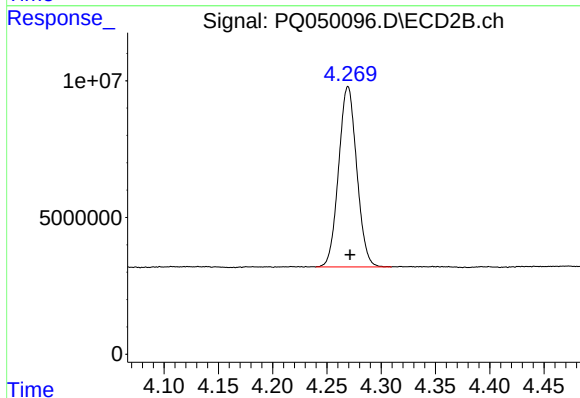




#1 Tetrachloro-m-xylene

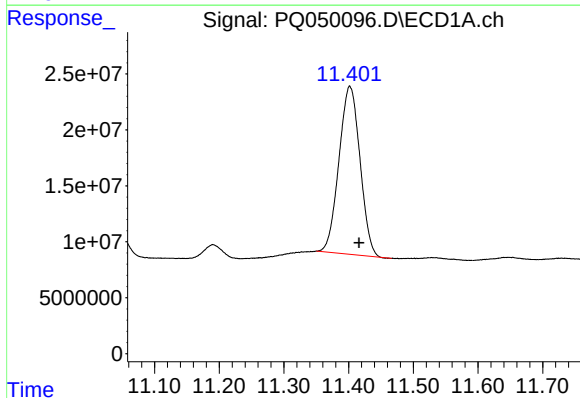
R.T.: 5.210 min
Delta R.T.: -0.006 min
Response: 222275013
Conc: 22.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



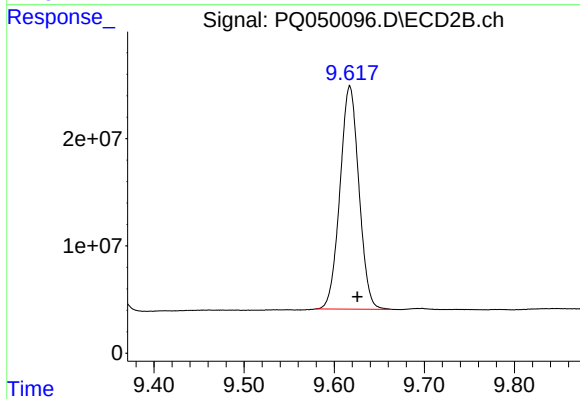
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 76641391
Conc: 21.74 ng/ml



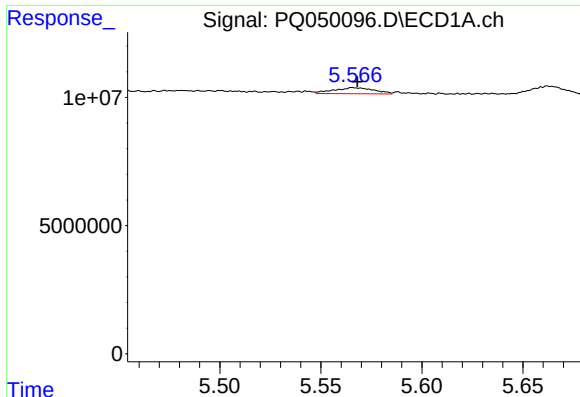
#2 Decachlorobiphenyl

R.T.: 11.402 min
Delta R.T.: -0.014 min
Response: 338919279
Conc: 49.92 ng/ml



#2 Decachlorobiphenyl

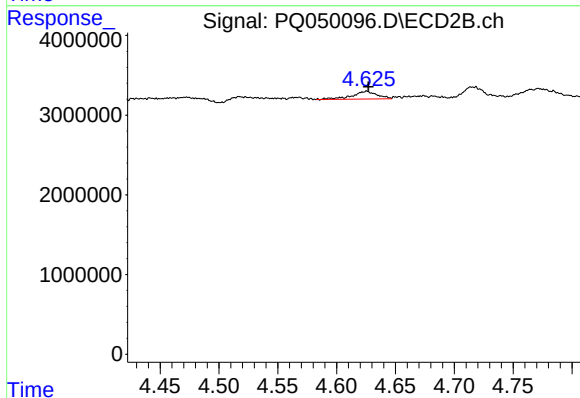
R.T.: 9.617 min
Delta R.T.: -0.008 min
Response: 303750153
Conc: 56.47 ng/ml



#9 AR-1221-2

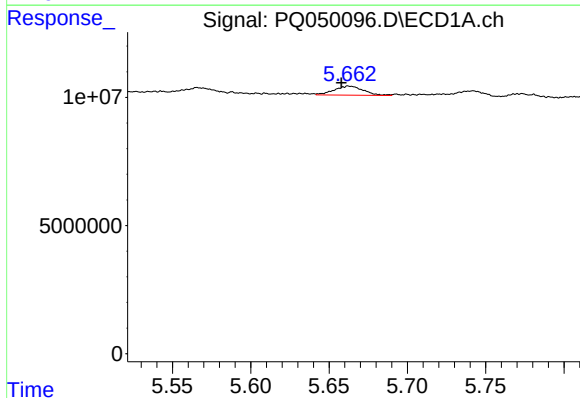
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 3293956
Conc: 39.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



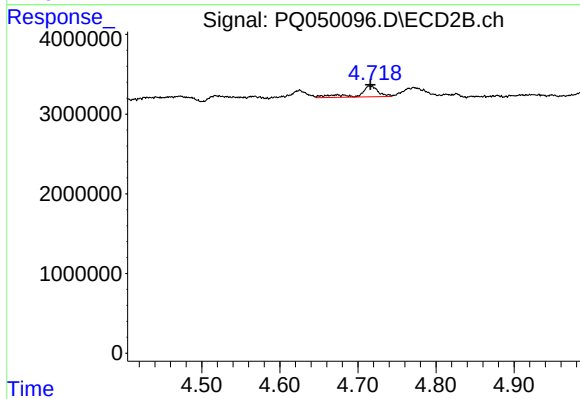
#9 AR-1221-2

R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 1410494
Conc: 46.35 ng/ml



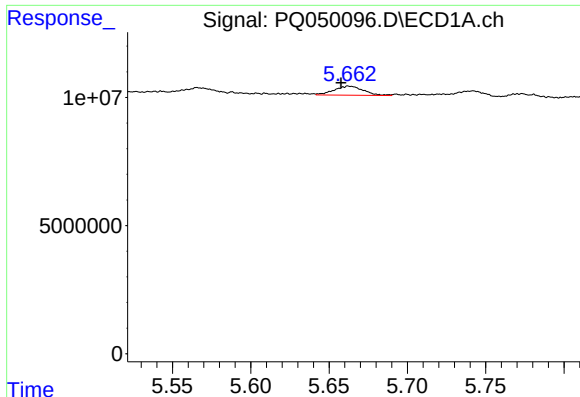
#10 AR-1221-3

R.T.: 5.662 min
Delta R.T.: 0.004 min
Response: 4612322
Conc: 17.05 ng/ml



#10 AR-1221-3

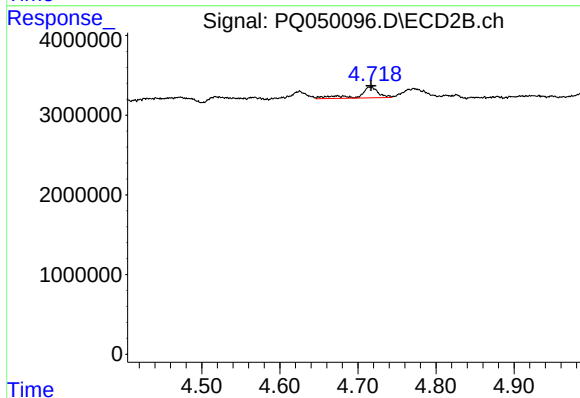
R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 2328875
Conc: 22.22 ng/ml



#11 AR-1232-1

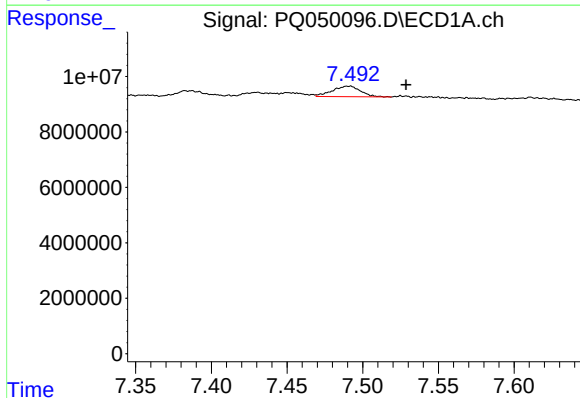
R.T.: 5.662 min
Delta R.T.: 0.005 min
Response: 4612322
Conc: 22.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



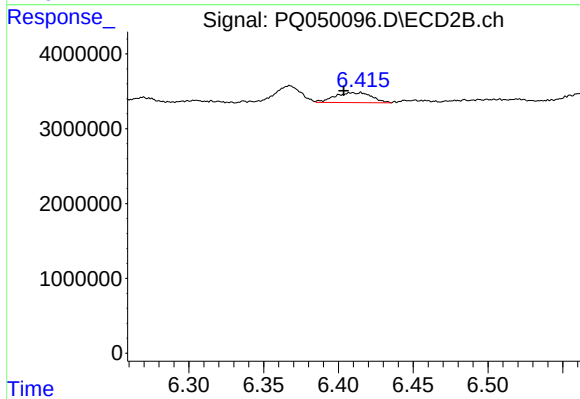
#11 AR-1232-1

R.T.: 4.716 min
Delta R.T.: -0.001 min
Response: 2328875
Conc: 28.93 ng/ml



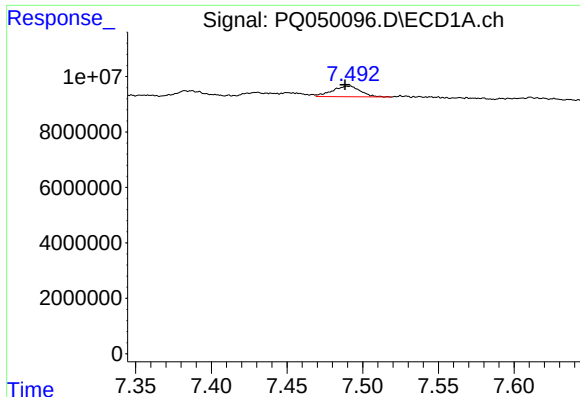
#20 AR-1242-5

R.T.: 7.492 min
Delta R.T.: -0.036 min
Response: 4985765
Conc: 25.88 ng/ml



#20 AR-1242-5

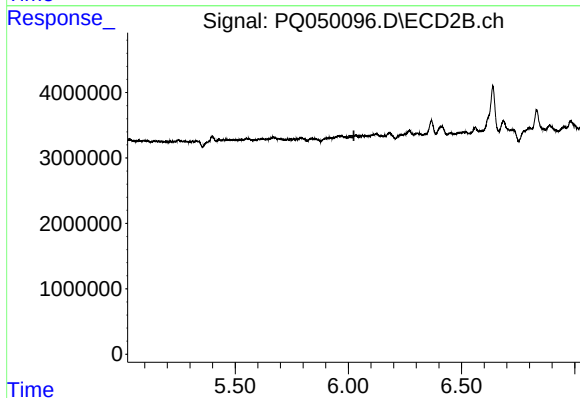
R.T.: 6.415 min
Delta R.T.: 0.012 min
Response: 2263148
Conc: 16.98 ng/ml



#24 AR-1248-4

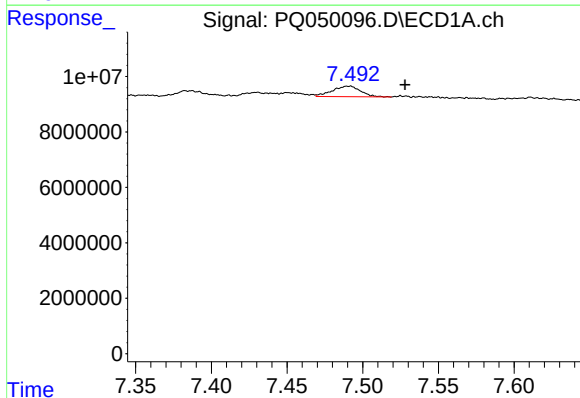
R.T.: 7.492 min
Delta R.T.: 0.004 min
Response: 4985765
Conc: 14.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



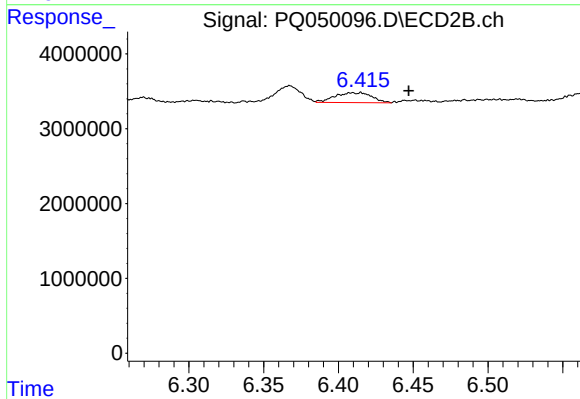
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



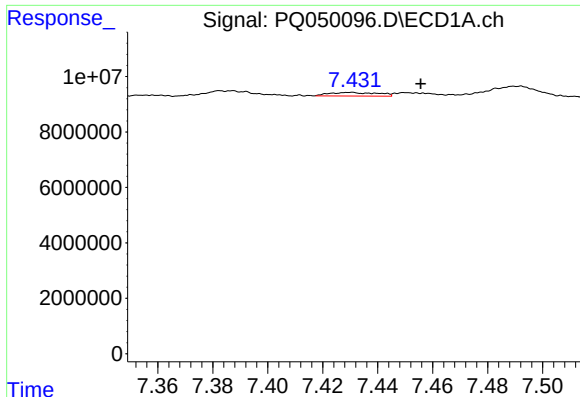
#25 AR-1248-5

R.T.: 7.492 min
Delta R.T.: -0.036 min
Response: 4985765
Conc: 15.84 ng/ml



#25 AR-1248-5

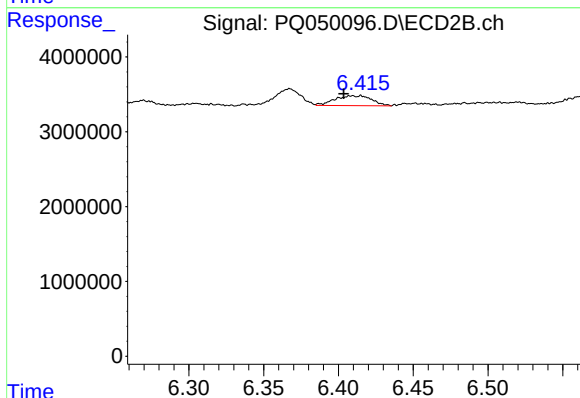
R.T.: 6.415 min
Delta R.T.: -0.032 min
Response: 2263148
Conc: 12.49 ng/ml



#26 AR-1254-1

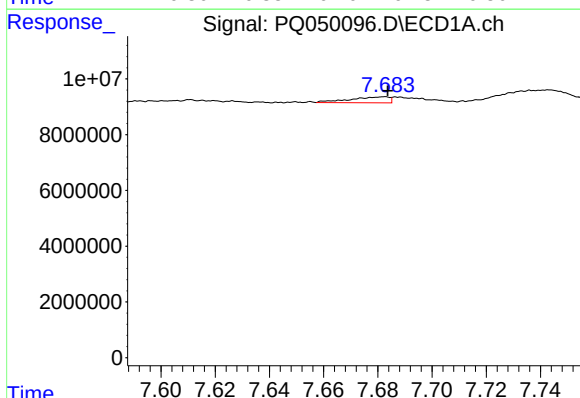
R.T.: 7.431 min
Delta R.T.: -0.025 min
Response: 1629855
Conc: 4.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



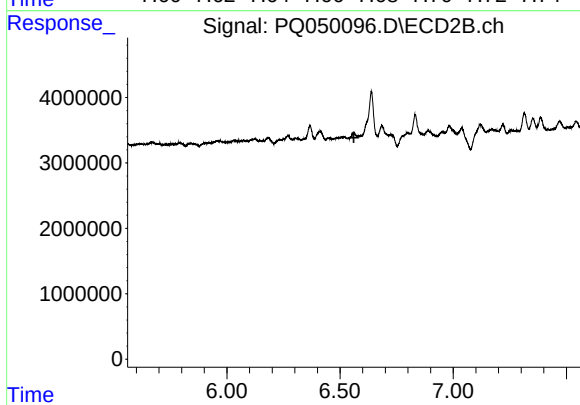
#26 AR-1254-1

R.T.: 6.415 min
Delta R.T.: 0.012 min
Response: 2263148
Conc: 8.17 ng/ml



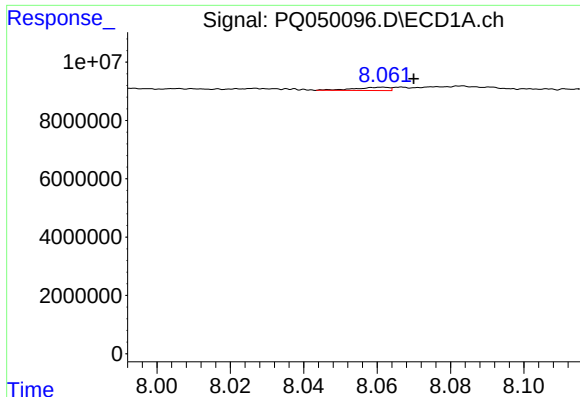
#27 AR-1254-2

R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 2097458
Conc: 4.31 ng/ml



#27 AR-1254-2

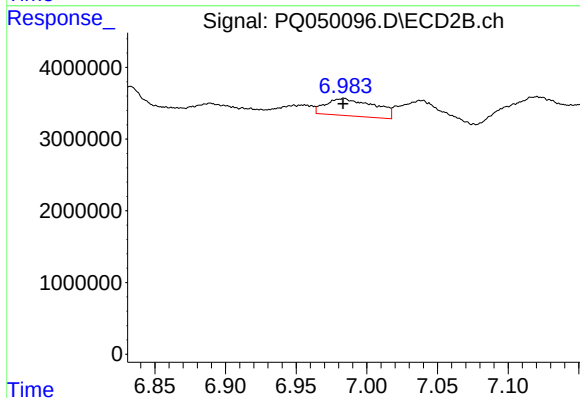
R.T.: 0.000 min
Exp R.T.: 6.561 min
Response: 0
Conc: N.D.



#28 AR-1254-3

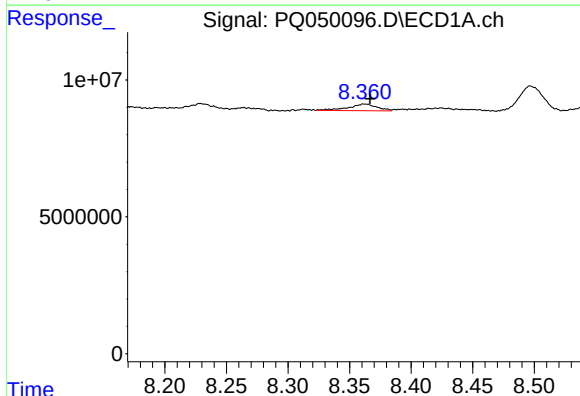
R.T.: 8.062 min
Delta R.T.: -0.008 min
Response: 748857
Conc: 1.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



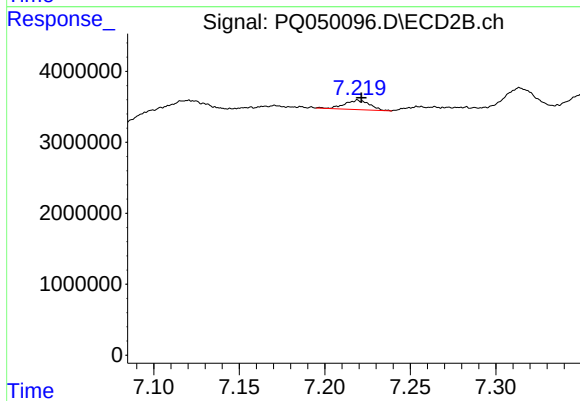
#28 AR-1254-3

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 5766541
Conc: 14.06 ng/ml



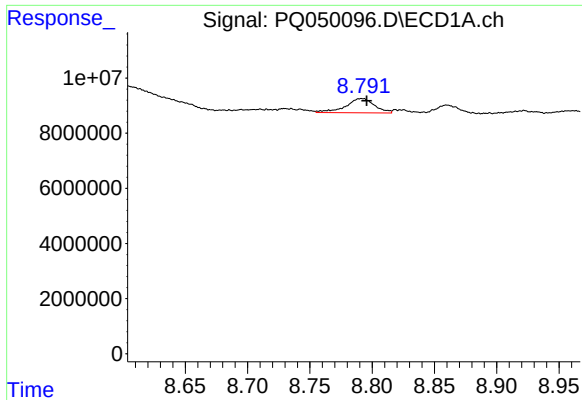
#29 AR-1254-4

R.T.: 8.361 min
Delta R.T.: -0.006 min
Response: 3973450
Conc: 10.47 ng/ml



#29 AR-1254-4

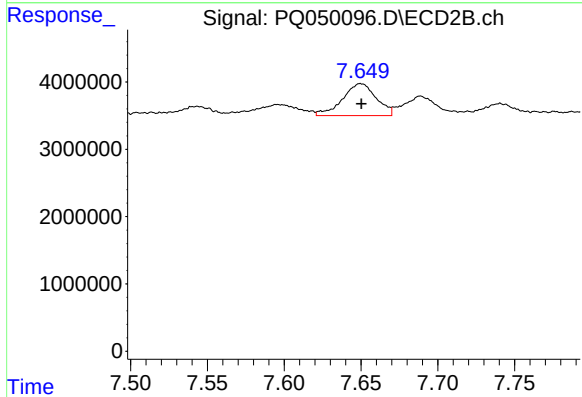
R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 1349602
Conc: 4.46 ng/ml



#30 AR-1254-5

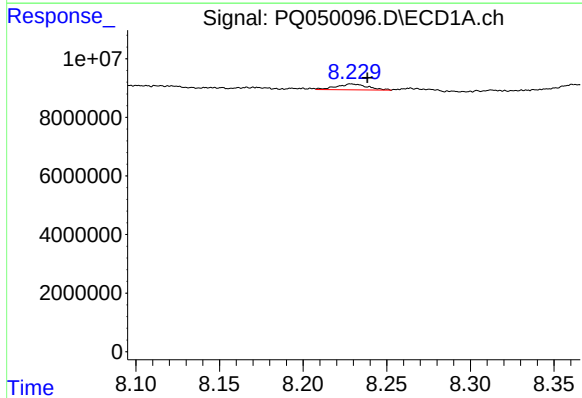
R.T.: 8.792 min
Delta R.T.: -0.004 min
Response: 8360412
Conc: 22.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



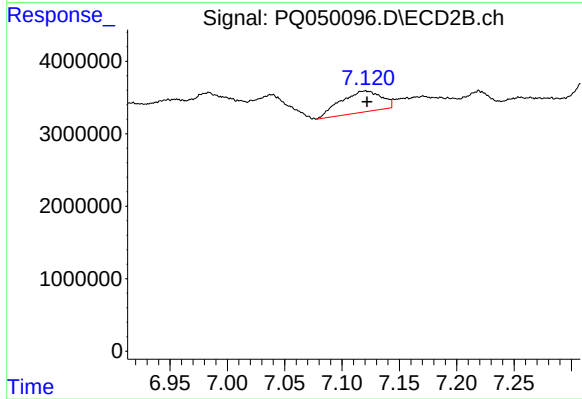
#30 AR-1254-5

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 7269060
Conc: 18.13 ng/ml



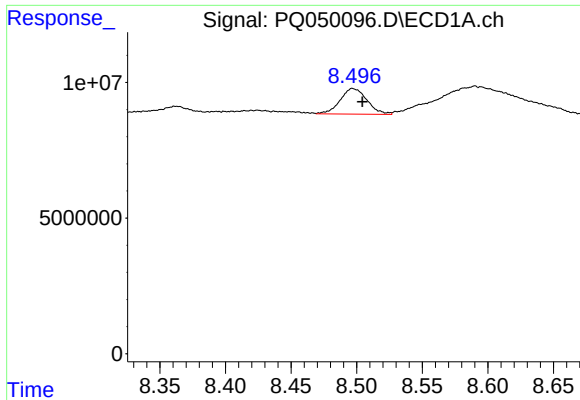
#31 AR-1260-1

R.T.: 8.229 min
Delta R.T.: -0.010 min
Response: 2627972
Conc: 8.07 ng/ml



#31 AR-1260-1

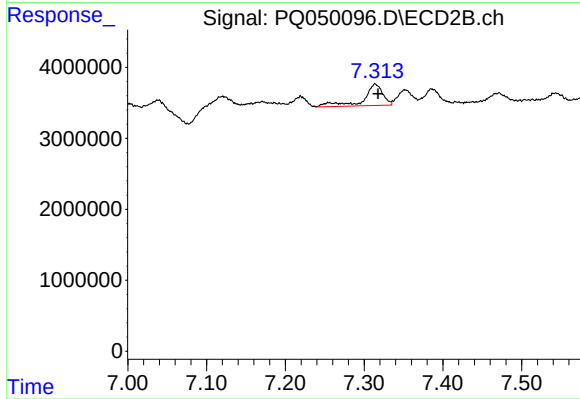
R.T.: 7.120 min
Delta R.T.: -0.001 min
Response: 7214523
Conc: 29.44 ng/ml



#32 AR-1260-2

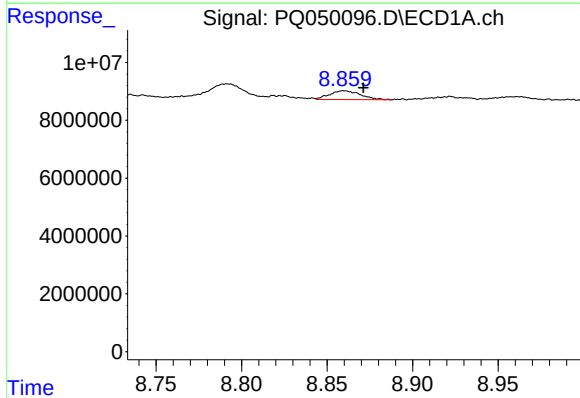
R.T.: 8.497 min
Delta R.T.: -0.008 min
Response: 13442657
Conc: 34.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



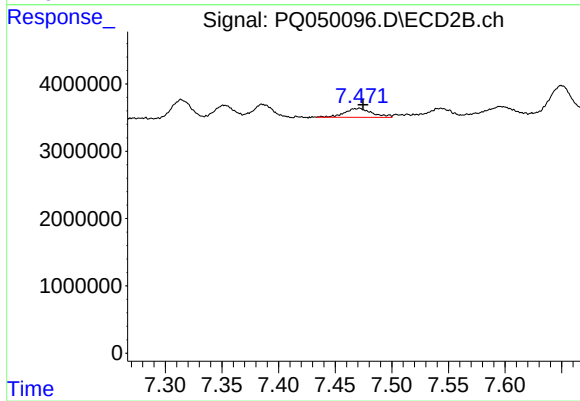
#32 AR-1260-2

R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 5098783
Conc: 14.46 ng/ml



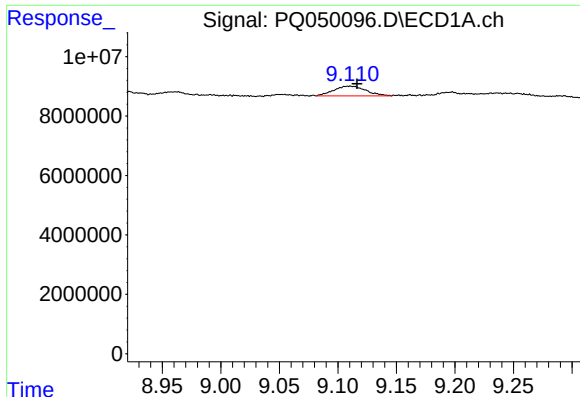
#33 AR-1260-3

R.T.: 8.860 min
Delta R.T.: -0.011 min
Response: 3817056
Conc: 12.71 ng/ml



#33 AR-1260-3

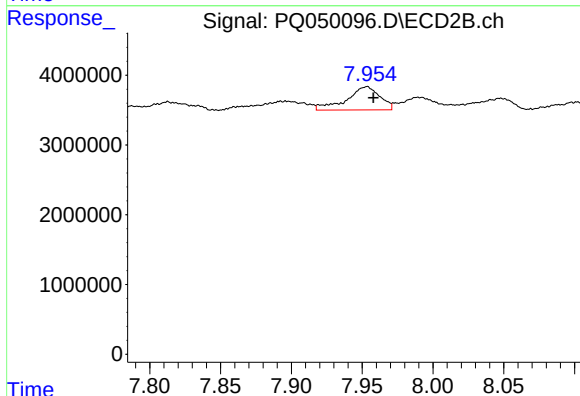
R.T.: 7.471 min
Delta R.T.: -0.003 min
Response: 2227240
Conc: 7.39 ng/ml



#34 AR-1260-4

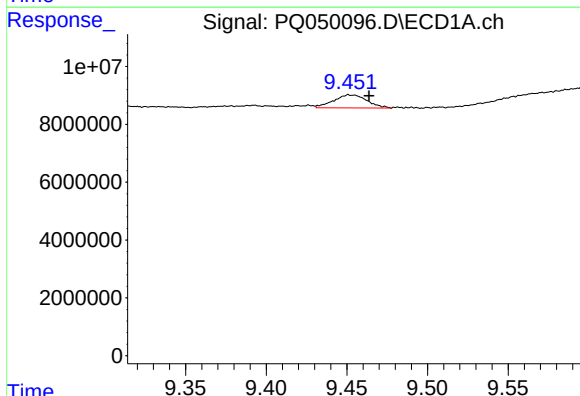
R.T.: 9.111 min
Delta R.T.: -0.006 min
Response: 6241184
Conc: 19.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



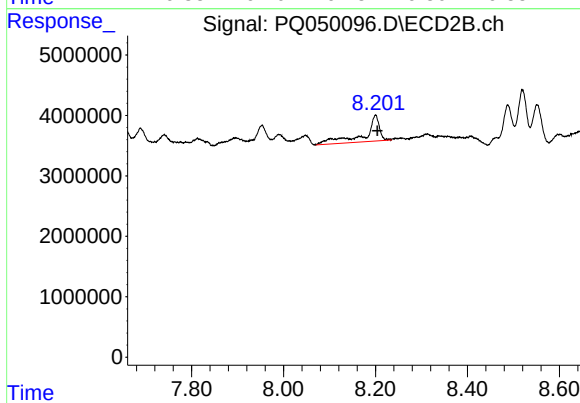
#34 AR-1260-4

R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 5452536
Conc: 20.00 ng/ml



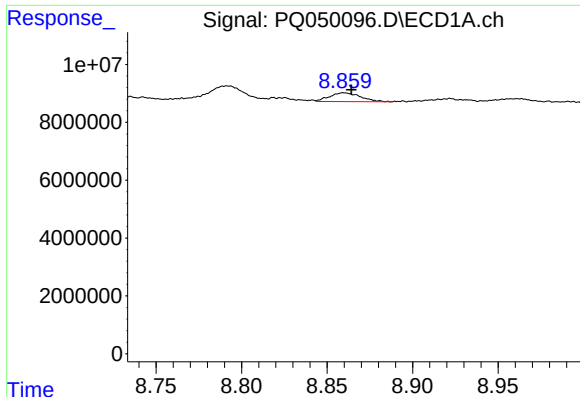
#35 AR-1260-5

R.T.: 9.451 min
Delta R.T.: -0.013 min
Response: 6524096
Conc: 9.72 ng/ml



#35 AR-1260-5

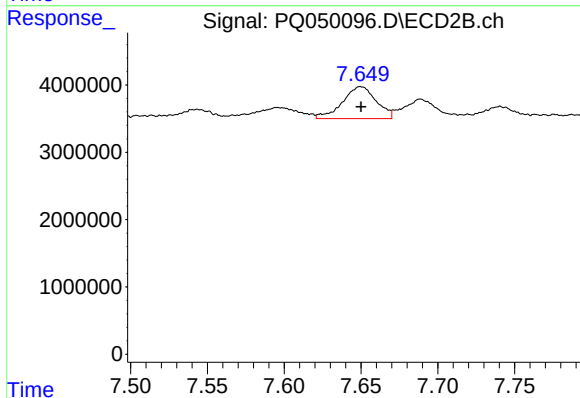
R.T.: 8.200 min
Delta R.T.: -0.004 min
Response: 9833742
Conc: 12.76 ng/ml



#36 AR-1262-1

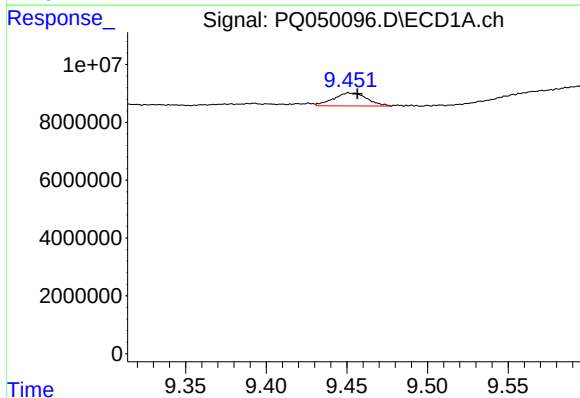
R.T.: 8.860 min
Delta R.T.: -0.004 min
Response: 3817056
Conc: 8.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



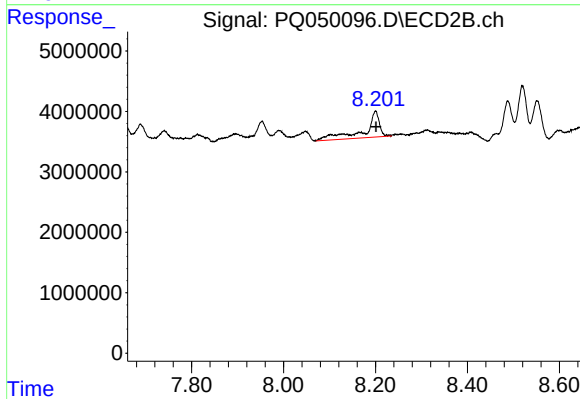
#36 AR-1262-1

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 7269060
Conc: 35.01 ng/ml



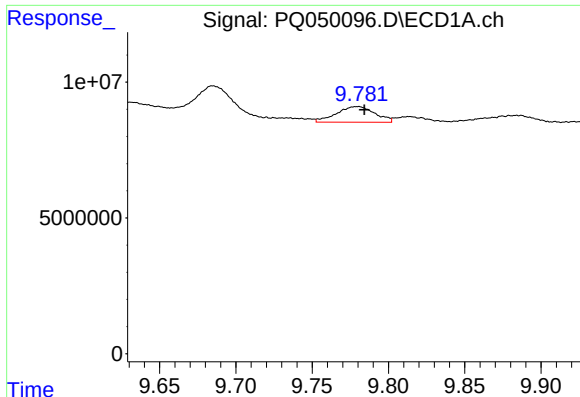
#37 AR-1262-2

R.T.: 9.451 min
Delta R.T.: -0.006 min
Response: 6524096
Conc: 8.46 ng/ml



#37 AR-1262-2

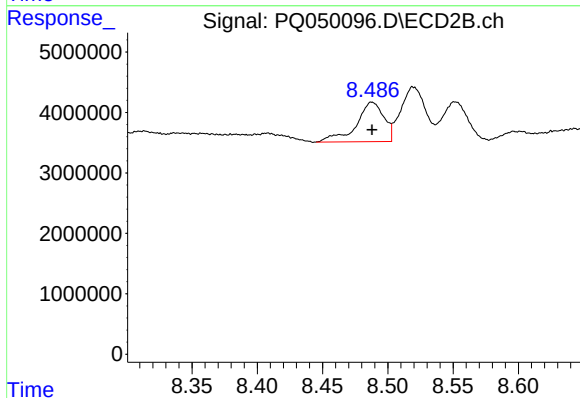
R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 9833742
Conc: 11.08 ng/ml



#38 AR-1262-3

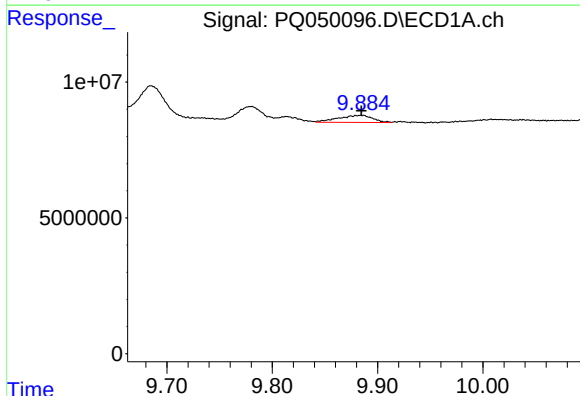
R.T.: 9.781 min
Delta R.T.: -0.004 min
Response: 10037237
Conc: 27.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



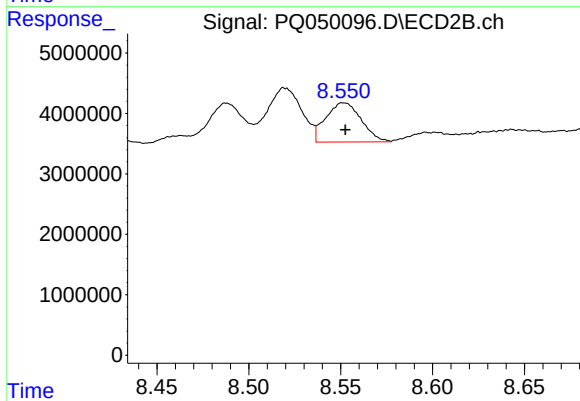
#38 AR-1262-3

R.T.: 8.488 min
Delta R.T.: 0.000 min
Response: 9675205
Conc: 26.23 ng/ml



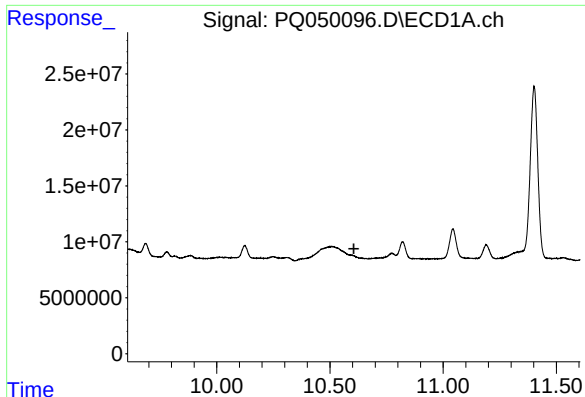
#39 AR-1262-4

R.T.: 9.884 min
Delta R.T.: 0.000 min
Response: 5943526
Conc: 13.44 ng/ml



#39 AR-1262-4

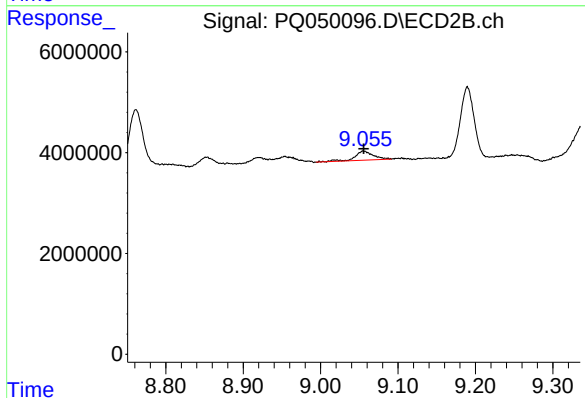
R.T.: 8.552 min
Delta R.T.: 0.000 min
Response: 8728168
Conc: 13.67 ng/ml



#40 AR-1262-5

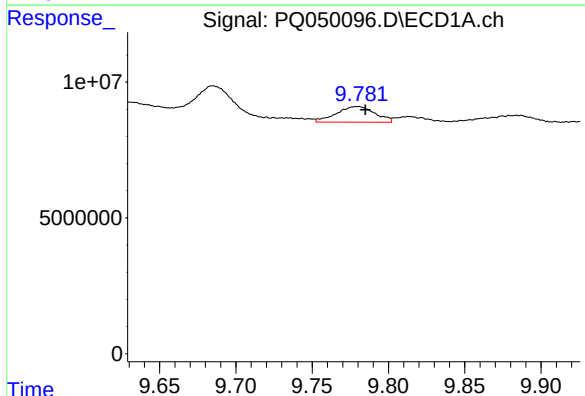
R.T.: 0.000 min
Exp R.T.: 10.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



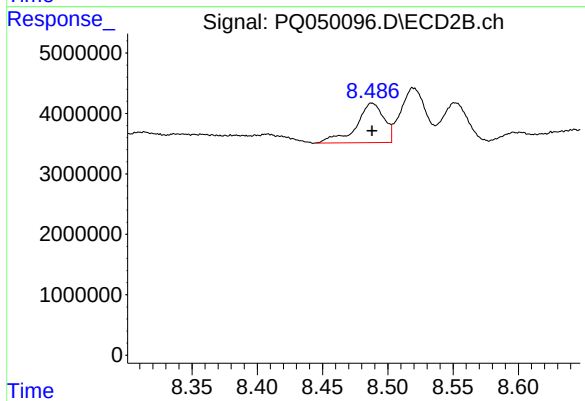
#40 AR-1262-5

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 2981197
Conc: 8.94 ng/ml



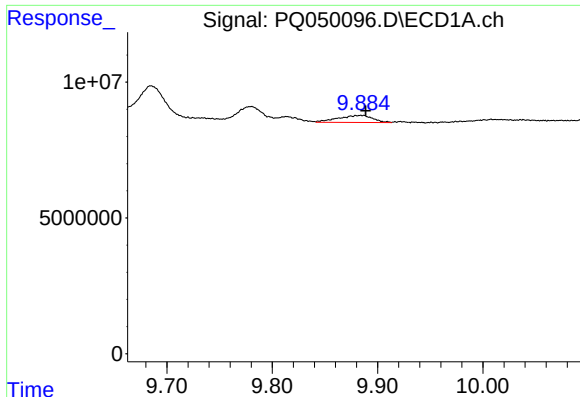
#41 AR-1268-1

R.T.: 9.781 min
Delta R.T.: -0.004 min
Response: 10037237
Conc: 10.44 ng/ml



#41 AR-1268-1

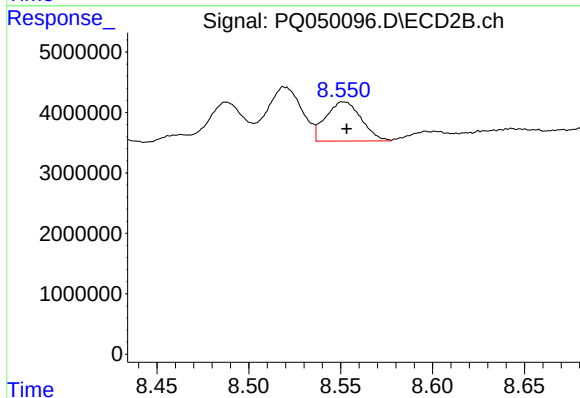
R.T.: 8.488 min
Delta R.T.: 0.000 min
Response: 9675205
Conc: 8.63 ng/ml



#42 AR-1268-2

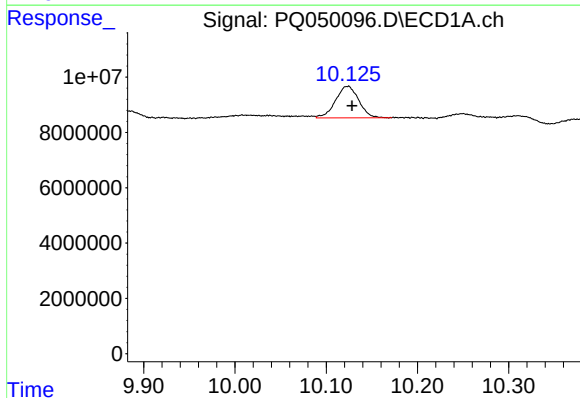
R.T.: 9.884 min
Delta R.T.: -0.005 min
Response: 5943526
Conc: 6.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



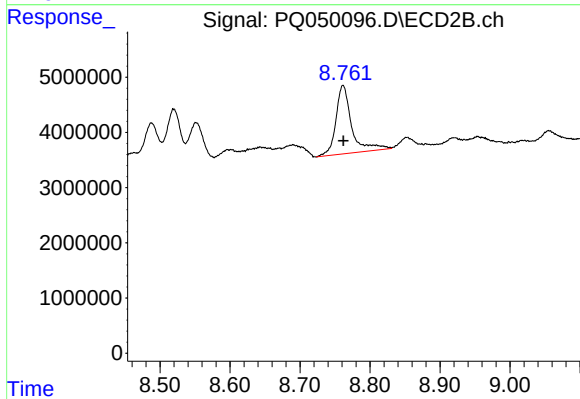
#42 AR-1268-2

R.T.: 8.552 min
Delta R.T.: -0.002 min
Response: 8728168
Conc: 8.99 ng/ml



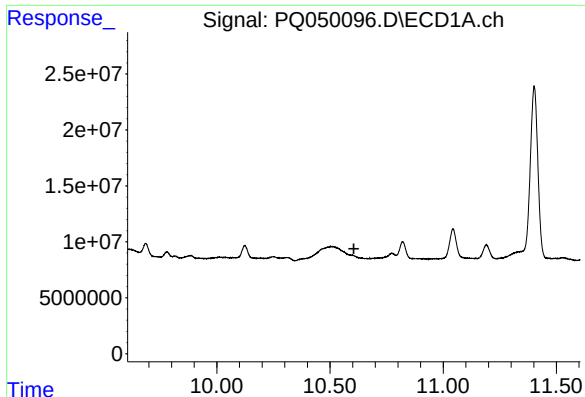
#43 AR-1268-3

R.T.: 10.125 min
Delta R.T.: -0.004 min
Response: 20320526
Conc: 26.30 ng/ml



#43 AR-1268-3

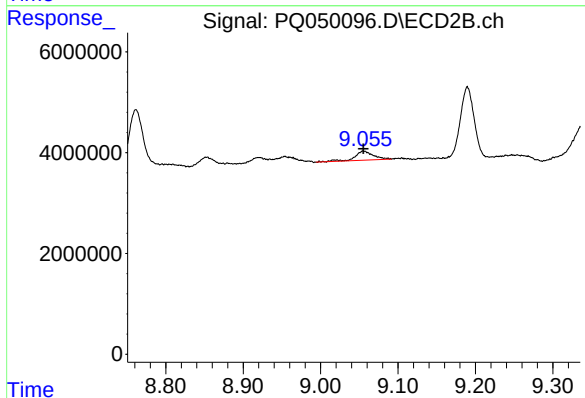
R.T.: 8.762 min
Delta R.T.: 0.000 min
Response: 19349388
Conc: 23.31 ng/ml



#44 AR-1268-4

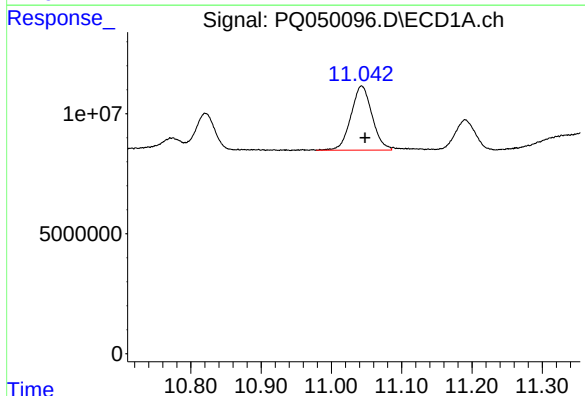
R.T.: 0.000 min
Exp R.T.: 10.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



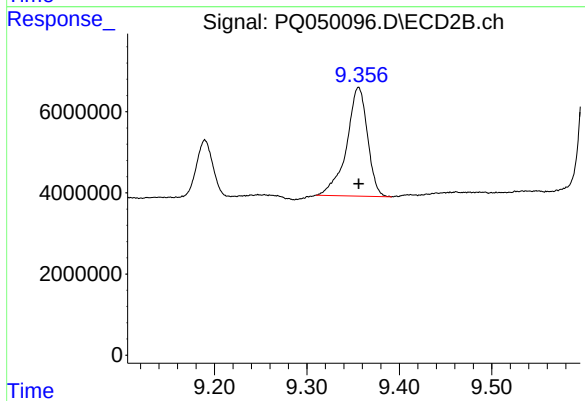
#44 AR-1268-4

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 2981197
Conc: 7.83 ng/ml



#45 AR-1268-5

R.T.: 11.043 min
Delta R.T.: -0.005 min
Response: 56029375
Conc: 21.81 ng/ml



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 42072302
Conc: 16.39 ng/ml