

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
 Data File : PQ050095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 20:02
 Operator : DD\AJ
 Sample : L4151-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 03:03:41 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	223.4E6	76814736	22.569	21.791
2)	SA Decachlor...	11.402	9.617	429.9E6	371.9E6	63.323	69.138
Target Compounds							
7)	L1 AR-1016-5	7.053	0.000	3209706	0	14.539	N.D. #
9)	L2 AR-1221-2	5.563	0.000	3650186	0	43.360	N.D. #
10)	L2 AR-1221-3	5.663	4.716	3234726	1426495	11.955	13.608
11)	L3 AR-1232-1	5.663	4.716	3234726	1426495	15.455	17.719
12)	L3 AR-1232-2	6.190f	0.000	6082532	0	57.232	N.D. #
15)	L3 AR-1232-5	6.898f	0.000	472887	0	6.277	N.D. #
20)	L4 AR-1242-5	7.489f	6.404	9827733	3363396	51.019	25.231 #
22)	L5 AR-1248-2	6.898f	0.000	472887	0	1.707	N.D. #
23)	L5 AR-1248-3	7.053	0.000	3209706	0	10.680	N.D. #
24)	L5 AR-1248-4	7.489	0.000	9827733	0	29.381	N.D. #
25)	L5 AR-1248-5	7.489f	6.404f	9827733	3363396	31.219	18.557 #
26)	L6 AR-1254-1	7.453	6.404	8861838	3363396	26.866	12.138 #
27)	L6 AR-1254-2	7.683	6.562	12612104	1786141	25.916	7.222 #
28)	L6 AR-1254-3	8.067	6.979	7963232	22676915	16.381	55.288 #
29)	L6 AR-1254-4	8.363	7.218	7177017	6151857	18.920	20.339
30)	L6 AR-1254-5	8.792	7.649	17662221	11714199	47.262	29.210 #
31)	L7 AR-1260-1	8.230	7.118	7344289	13911209	22.551	56.768 #
32)	L7 AR-1260-2	8.499	7.314	26443761	10442799	68.324	29.611 #
33)	L7 AR-1260-3	8.861	7.470	8521071	6253259	28.379	20.752 #
34)	L7 AR-1260-4	9.109	7.952	14861369	9338331	46.099	34.249 #
35)	L7 AR-1260-5	9.452	8.199	15170625	12994867	22.607	16.858 #
36)	L8 AR-1262-1	8.861	7.649	8521071	11714199	19.536	56.411 #
37)	L8 AR-1262-2	9.452	8.199	15170625	12994867	19.682	14.646 #
38)	L8 AR-1262-3	9.781	8.487	29215182	19331007	79.832	52.413 #
39)	L8 AR-1262-4	9.884	8.552	25687947	15817055	58.068	24.768 #
40)	L8 AR-1262-5	10.601	9.054	9489934	5742756	27.602	17.212 #
41)	L9 AR-1268-1	9.781	8.487	29215182	19331007	30.396	17.238 #
42)	L9 AR-1268-2	9.884	8.552	25687947	15817055	27.922	16.294 #
43)	L9 AR-1268-3	10.124	8.761	57352827	45204974	74.226	54.463 #
44)	L9 AR-1268-4	10.601	9.054	9489934	5742756	24.542	15.082 #
45)	L9 AR-1268-5	11.044	9.355	157.0E6	117.9E6	61.093	45.910

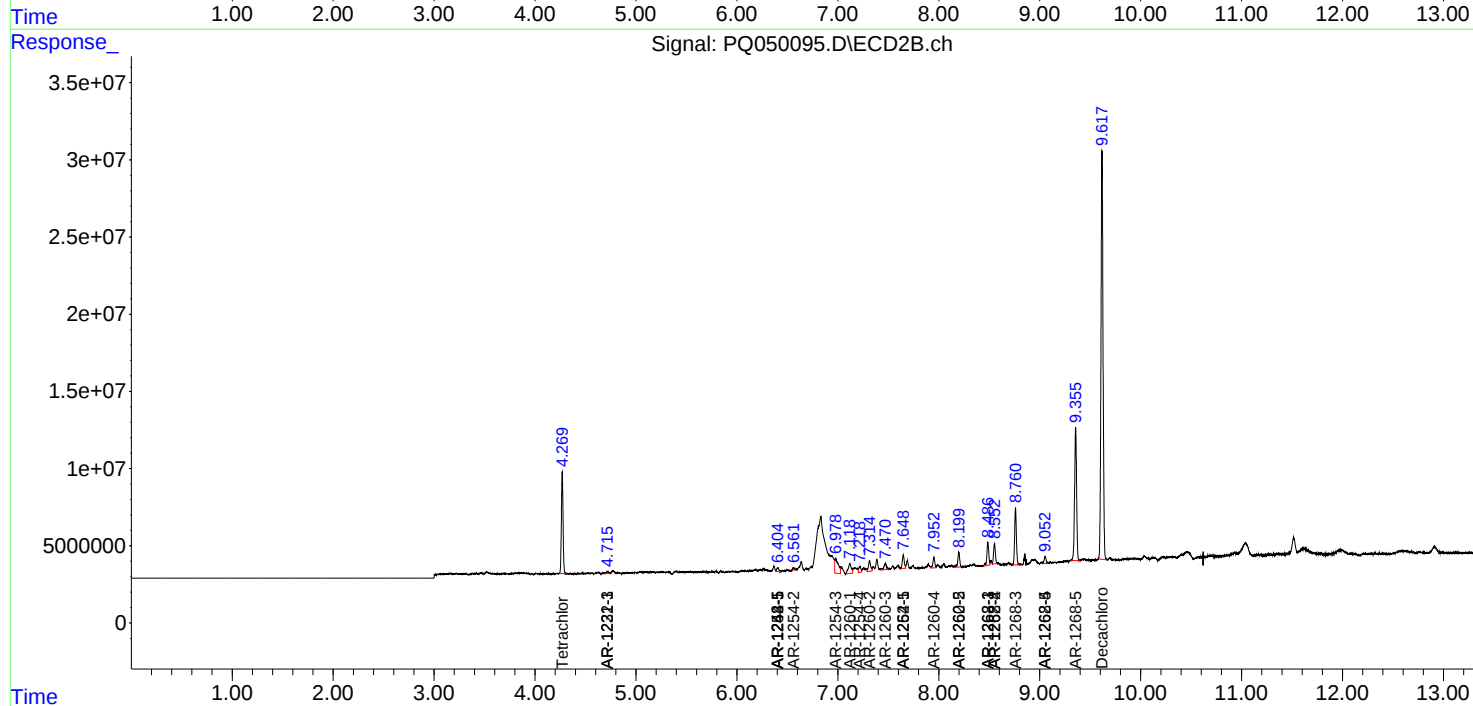
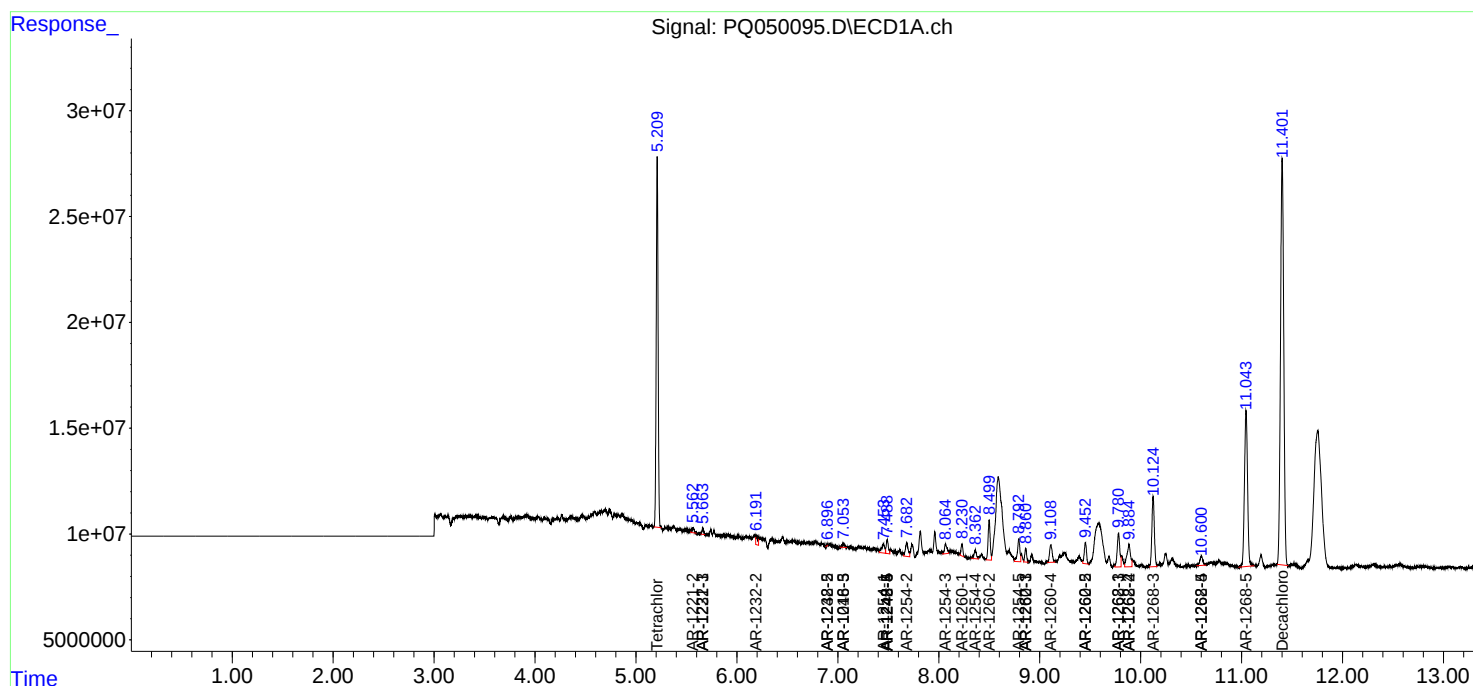
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

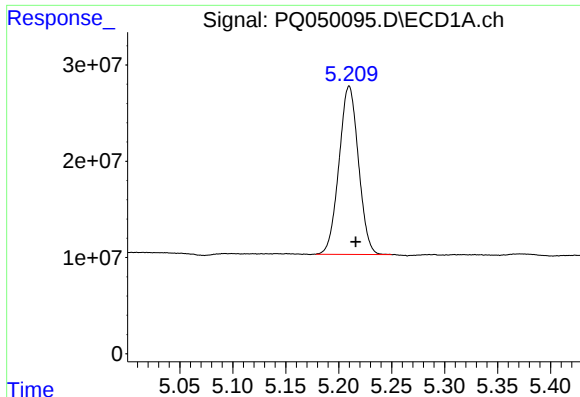
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
Data File : PQ050095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 20:02
Operator : DD\AJ
Sample : L4151-09
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 03:03:41 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

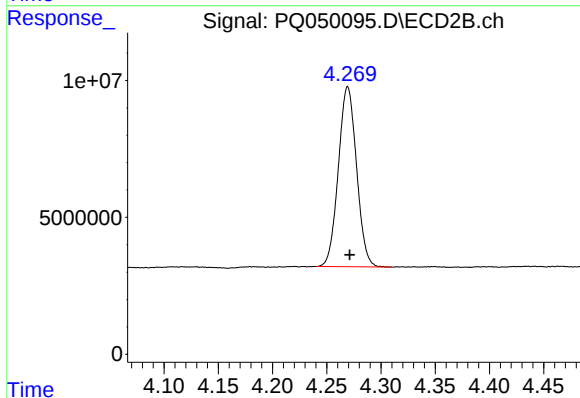




#1 Tetrachloro-m-xylene

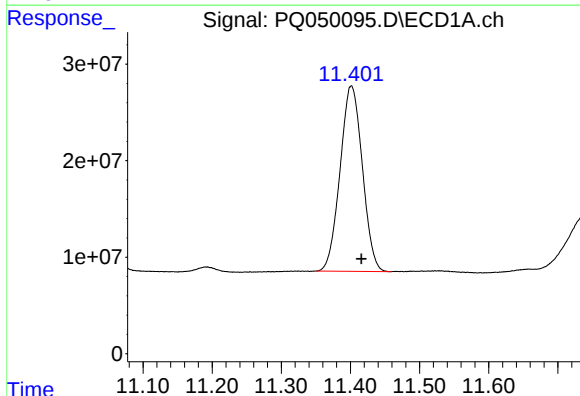
R.T.: 5.210 min
Delta R.T.: -0.006 min
Response: 223427926
Conc: 22.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



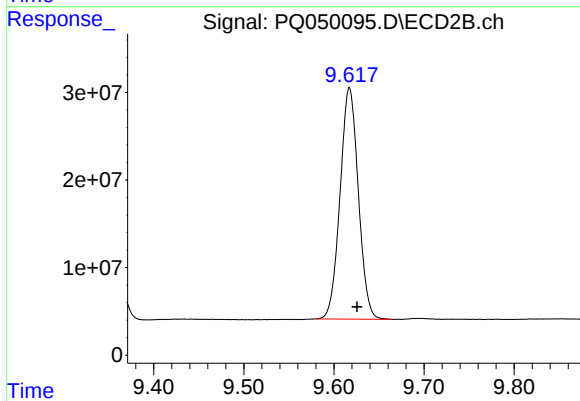
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 76814736
Conc: 21.79 ng/ml



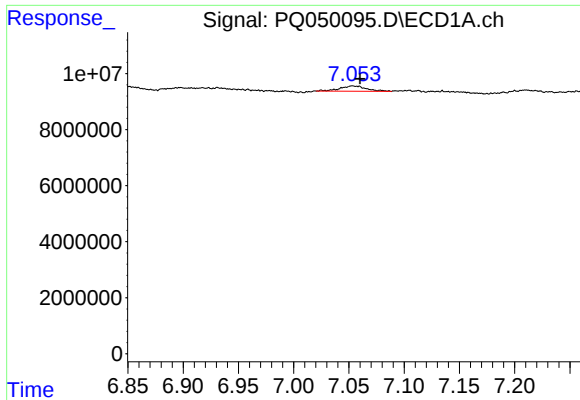
#2 Decachlorobiphenyl

R.T.: 11.402 min
Delta R.T.: -0.014 min
Response: 429887459
Conc: 63.32 ng/ml



#2 Decachlorobiphenyl

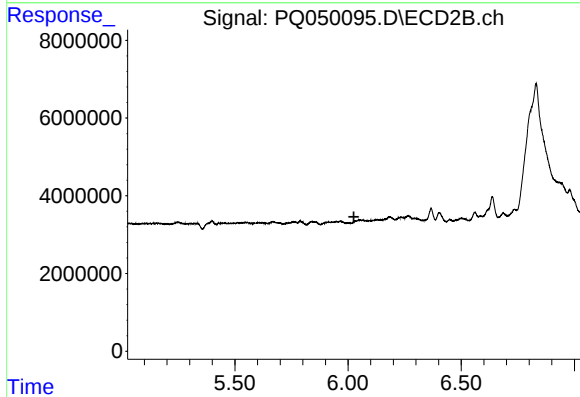
R.T.: 9.617 min
Delta R.T.: -0.008 min
Response: 371887803
Conc: 69.14 ng/ml



#7 AR-1016-5

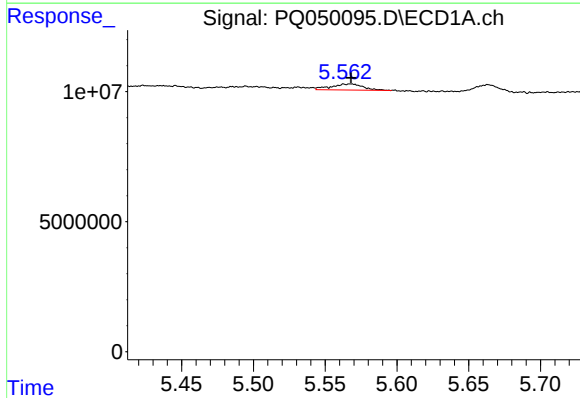
R.T.: 7.053 min
Delta R.T.: -0.007 min
Response: 3209706
Conc: 14.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



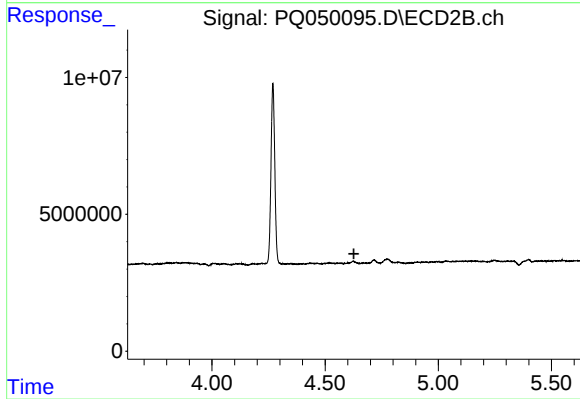
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



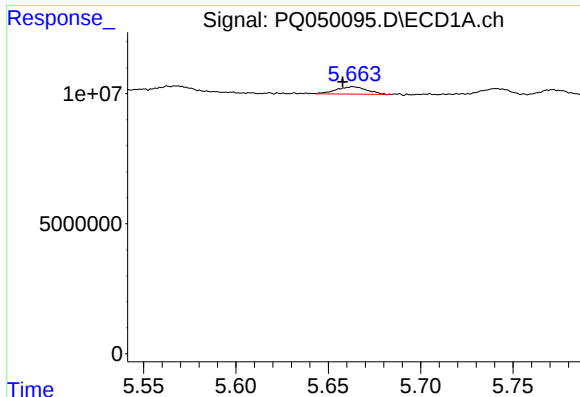
#9 AR-1221-2

R.T.: 5.563 min
Delta R.T.: -0.005 min
Response: 3650186
Conc: 43.36 ng/ml



#9 AR-1221-2

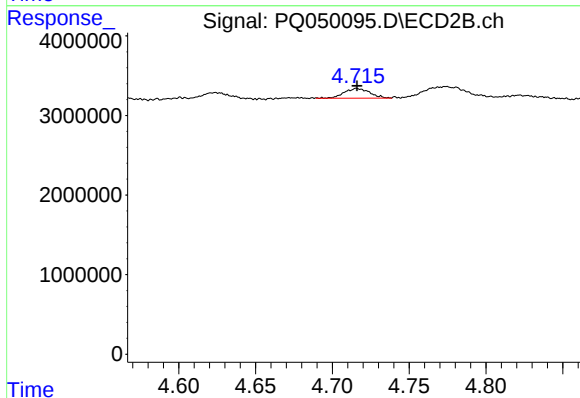
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#10 AR-1221-3

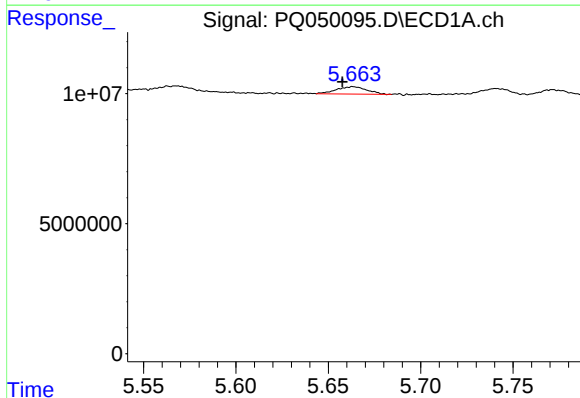
R.T.: 5.663 min
Delta R.T.: 0.006 min
Response: 3234726
Conc: 11.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



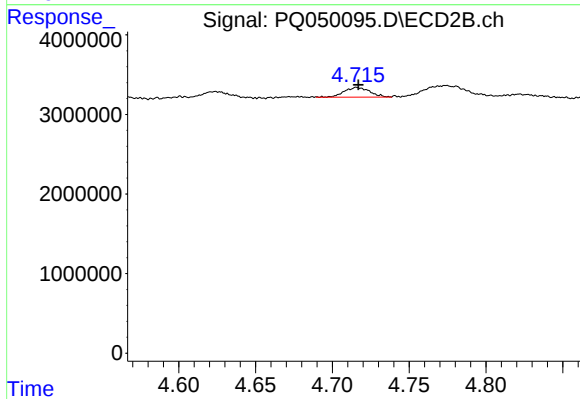
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 1426495
Conc: 13.61 ng/ml



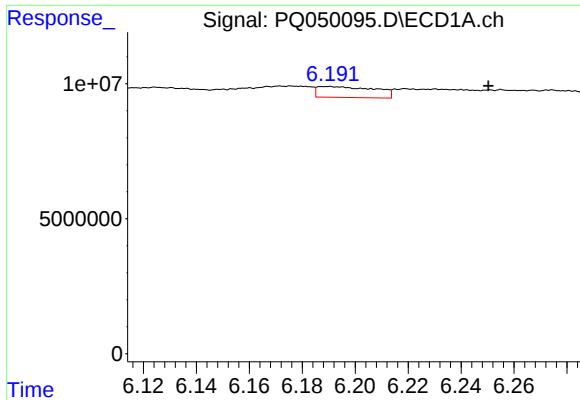
#11 AR-1232-1

R.T.: 5.663 min
Delta R.T.: 0.006 min
Response: 3234726
Conc: 15.45 ng/ml



#11 AR-1232-1

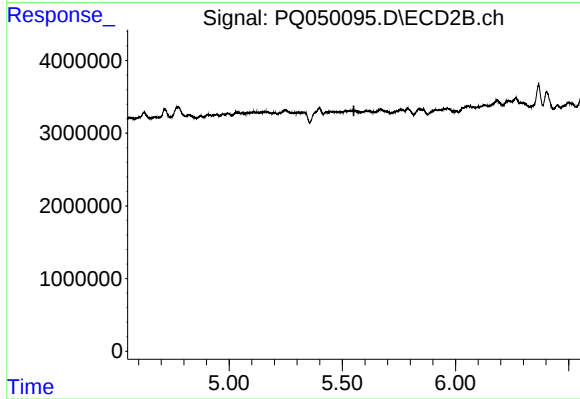
R.T.: 4.716 min
Delta R.T.: -0.001 min
Response: 1426495
Conc: 17.72 ng/ml



#12 AR-1232-2

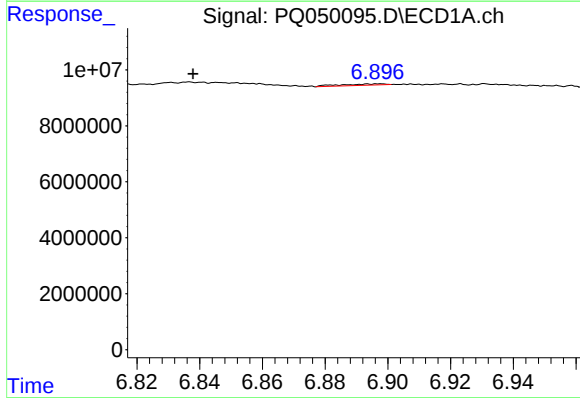
R.T.: 6.190 min
Delta R.T.: -0.060 min
Response: 6082532
Conc: 57.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



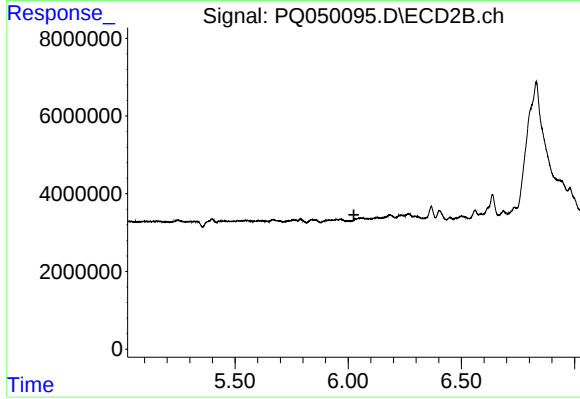
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



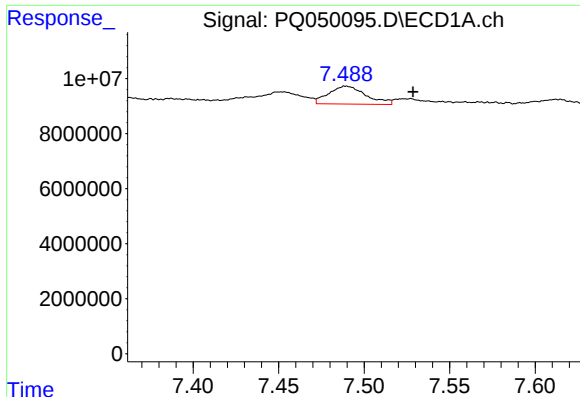
#15 AR-1232-5

R.T.: 6.898 min
Delta R.T.: 0.060 min
Response: 472887
Conc: 6.28 ng/ml



#15 AR-1232-5

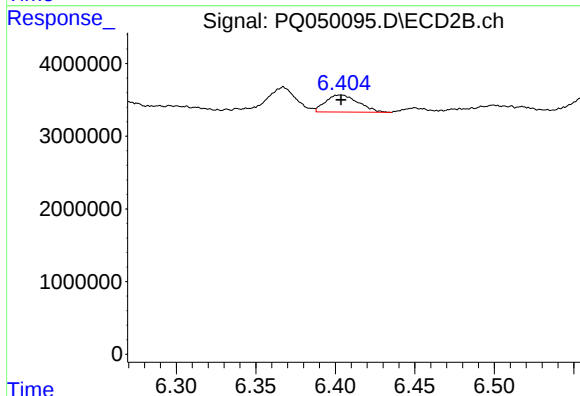
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#20 AR-1242-5

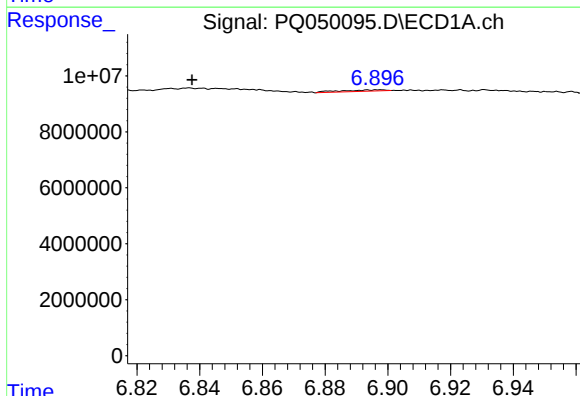
R.T.: 7.489 min
Delta R.T.: -0.039 min
Response: 9827733
Conc: 51.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



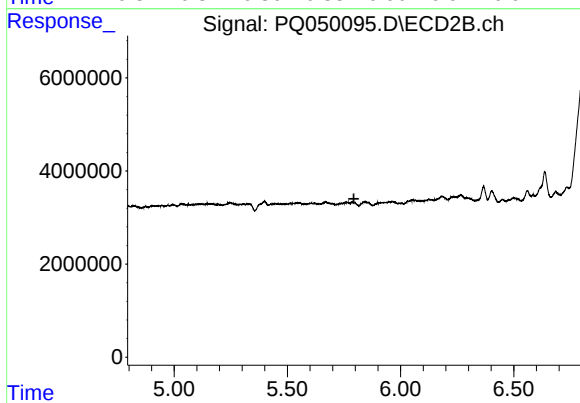
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 3363396
Conc: 25.23 ng/ml



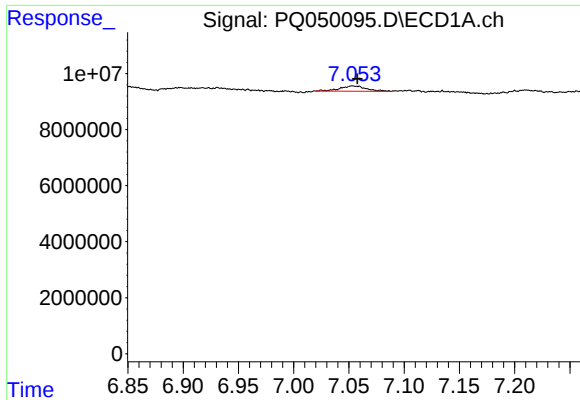
#22 AR-1248-2

R.T.: 6.898 min
Delta R.T.: 0.060 min
Response: 472887
Conc: 1.71 ng/ml



#22 AR-1248-2

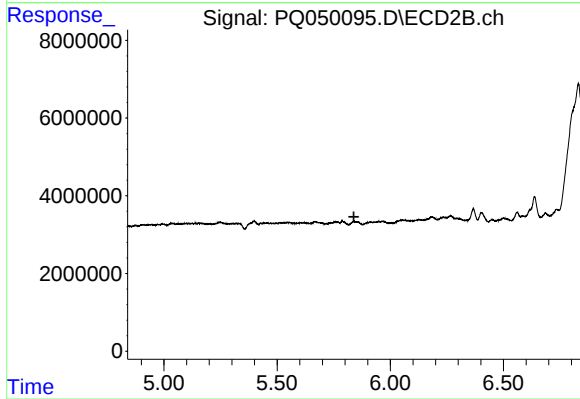
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#23 AR-1248-3

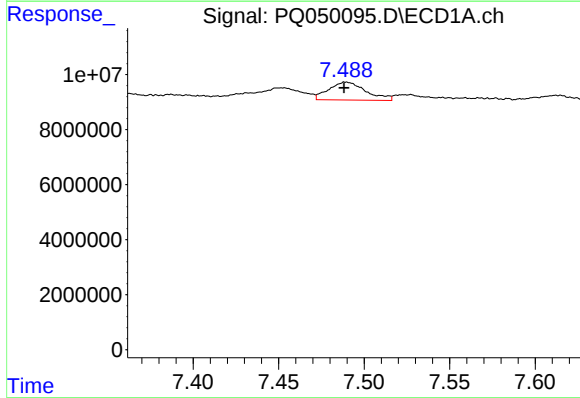
R.T.: 7.053 min
Delta R.T.: -0.005 min
Response: 3209706
Conc: 10.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



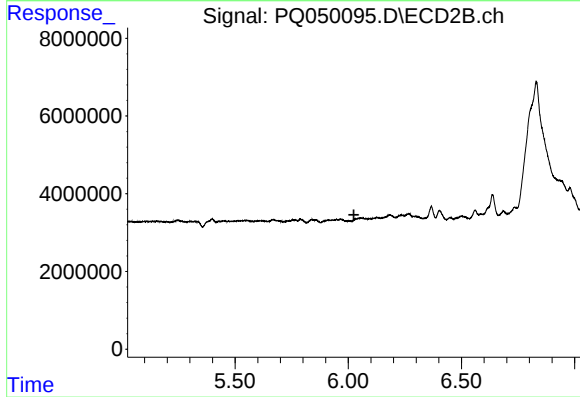
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



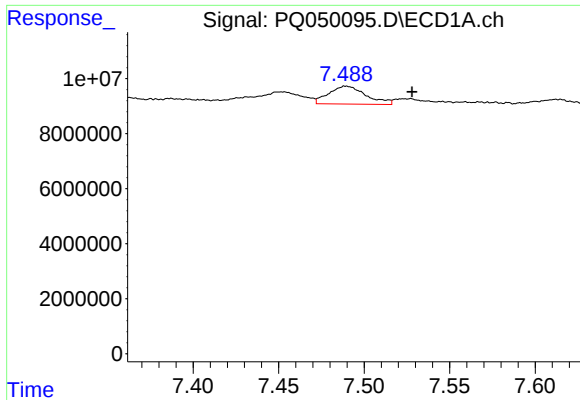
#24 AR-1248-4

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 9827733
Conc: 29.38 ng/ml



#24 AR-1248-4

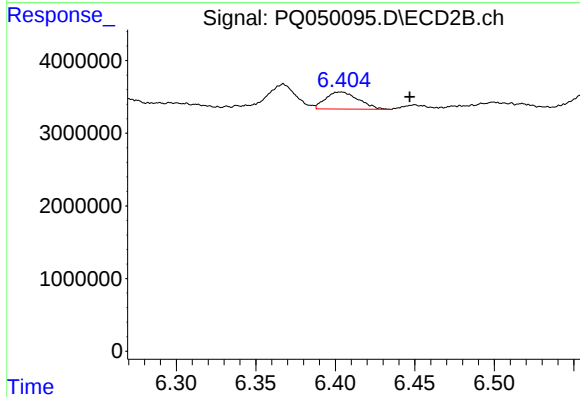
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#25 AR-1248-5

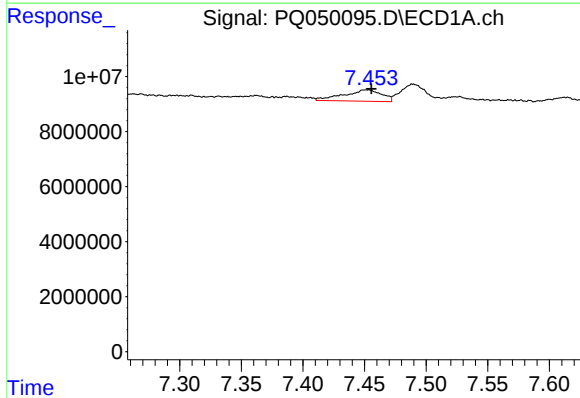
R.T.: 7.489 min
Delta R.T.: -0.039 min
Response: 9827733
Conc: 31.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



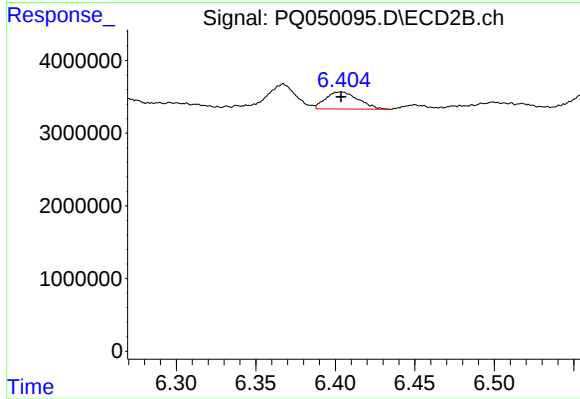
#25 AR-1248-5

R.T.: 6.404 min
Delta R.T.: -0.043 min
Response: 3363396
Conc: 18.56 ng/ml



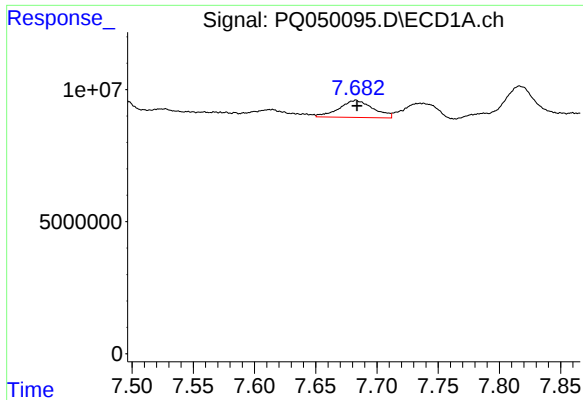
#26 AR-1254-1

R.T.: 7.453 min
Delta R.T.: -0.002 min
Response: 8861838
Conc: 26.87 ng/ml



#26 AR-1254-1

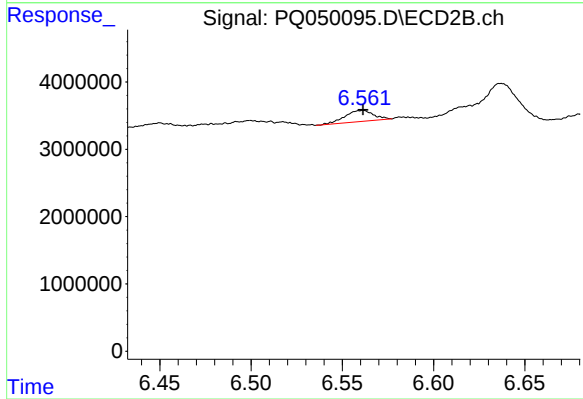
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 3363396
Conc: 12.14 ng/ml



#27 AR-1254-2

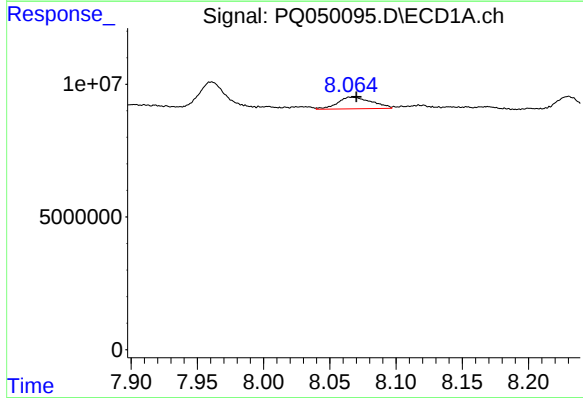
R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 12612104
Conc: 25.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



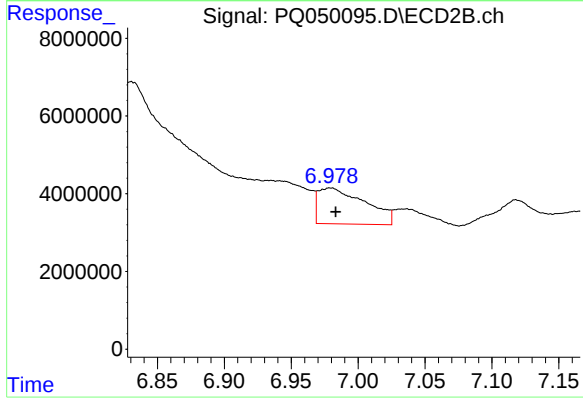
#27 AR-1254-2

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 1786141
Conc: 7.22 ng/ml



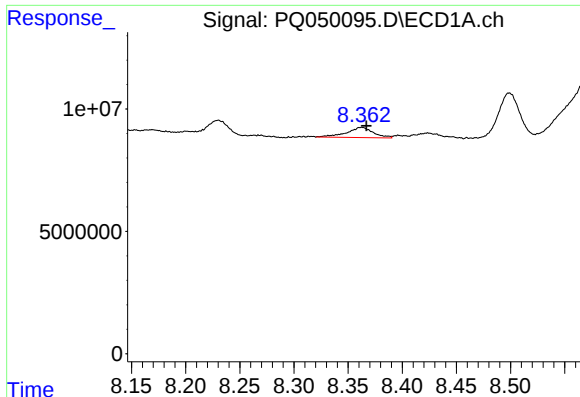
#28 AR-1254-3

R.T.: 8.067 min
Delta R.T.: -0.003 min
Response: 7963232
Conc: 16.38 ng/ml



#28 AR-1254-3

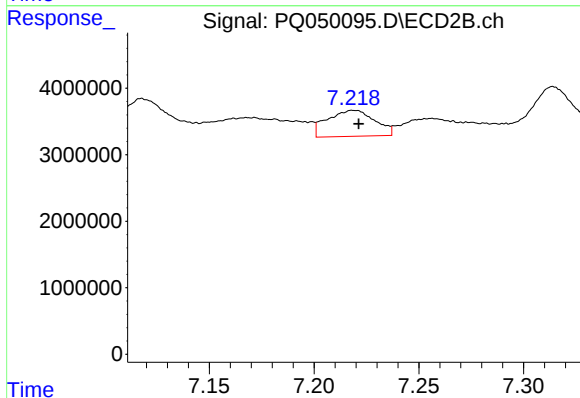
R.T.: 6.979 min
Delta R.T.: -0.005 min
Response: 22676915
Conc: 55.29 ng/ml



#29 AR-1254-4

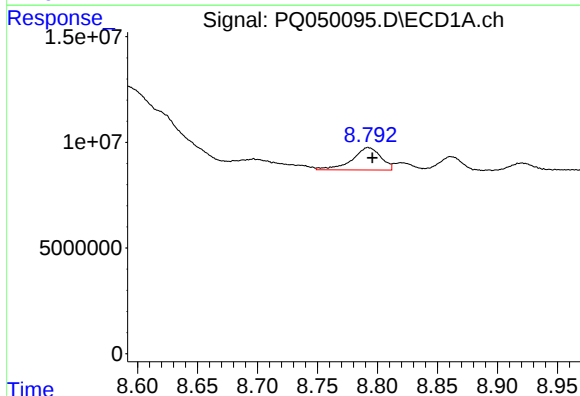
R.T.: 8.363 min
Delta R.T.: -0.004 min
Response: 7177017
Conc: 18.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



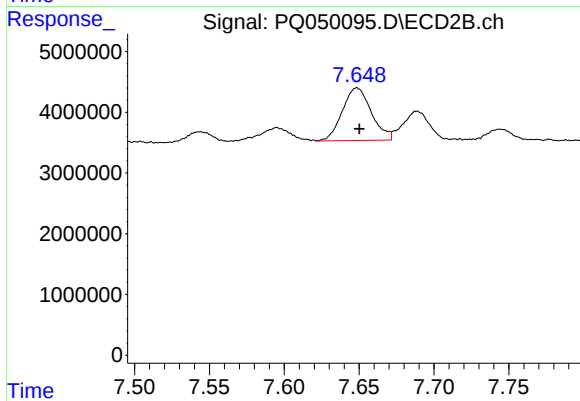
#29 AR-1254-4

R.T.: 7.218 min
Delta R.T.: -0.003 min
Response: 6151857
Conc: 20.34 ng/ml



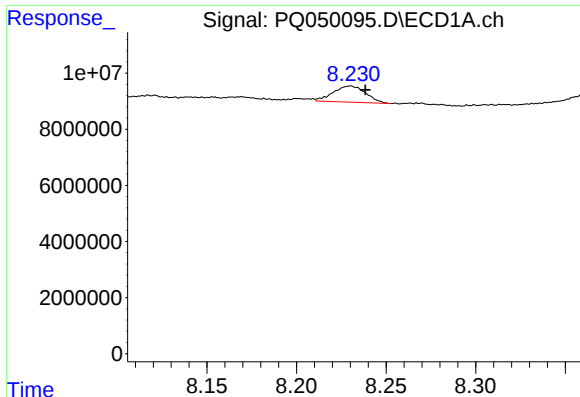
#30 AR-1254-5

R.T.: 8.792 min
Delta R.T.: -0.004 min
Response: 17662221
Conc: 47.26 ng/ml



#30 AR-1254-5

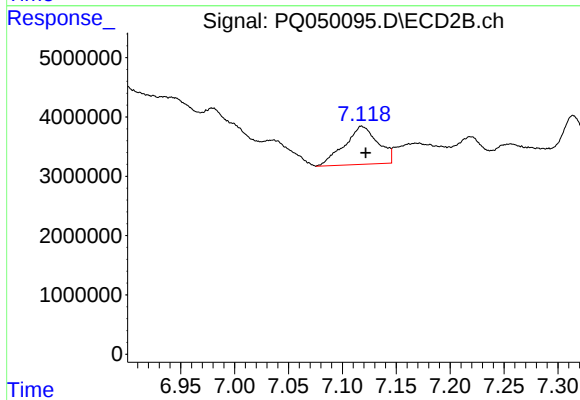
R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 11714199
Conc: 29.21 ng/ml



#31 AR-1260-1

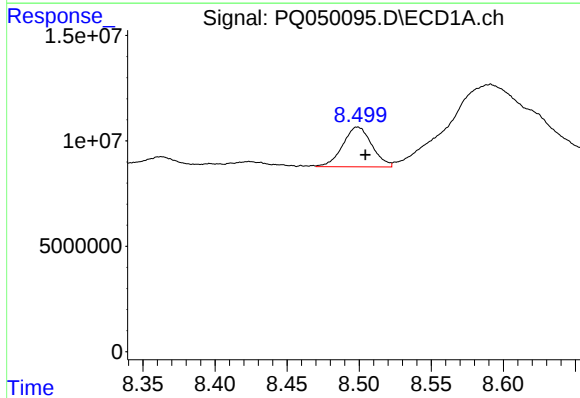
R.T.: 8.230 min
Delta R.T.: -0.008 min
Response: 7344289
Conc: 22.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



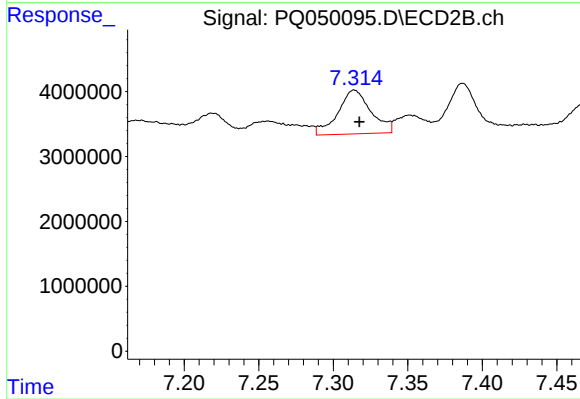
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: -0.004 min
Response: 13911209
Conc: 56.77 ng/ml



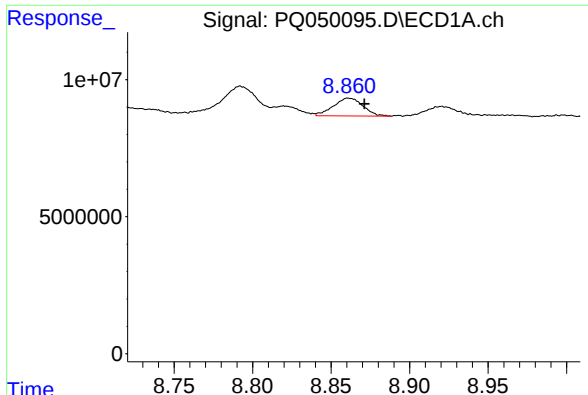
#32 AR-1260-2

R.T.: 8.499 min
Delta R.T.: -0.006 min
Response: 26443761
Conc: 68.32 ng/ml



#32 AR-1260-2

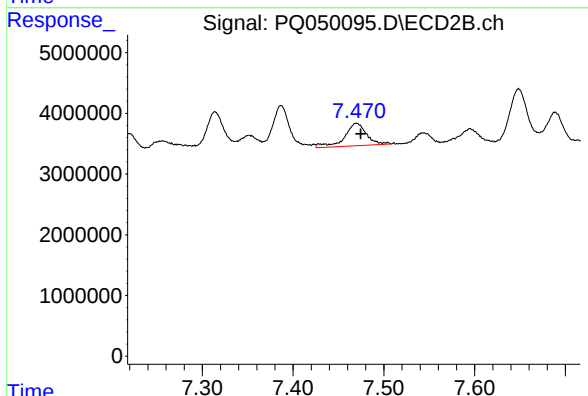
R.T.: 7.314 min
Delta R.T.: -0.004 min
Response: 10442799
Conc: 29.61 ng/ml



#33 AR-1260-3

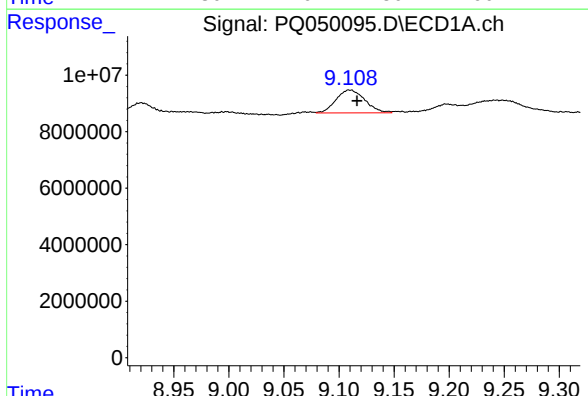
R.T.: 8.861 min
Delta R.T.: -0.011 min
Response: 8521071
Conc: 28.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



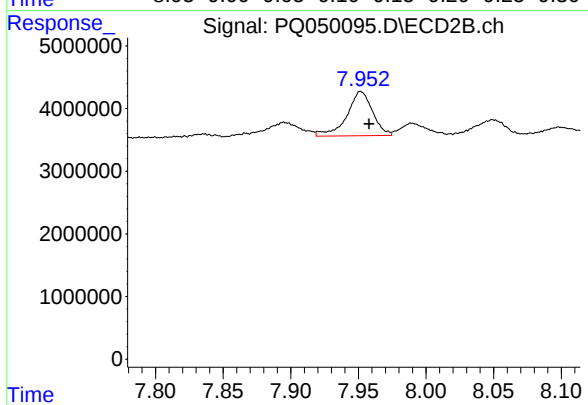
#33 AR-1260-3

R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 6253259
Conc: 20.75 ng/ml



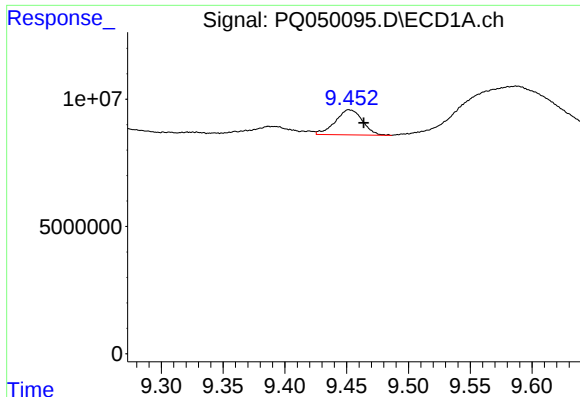
#34 AR-1260-4

R.T.: 9.109 min
Delta R.T.: -0.008 min
Response: 14861369
Conc: 46.10 ng/ml



#34 AR-1260-4

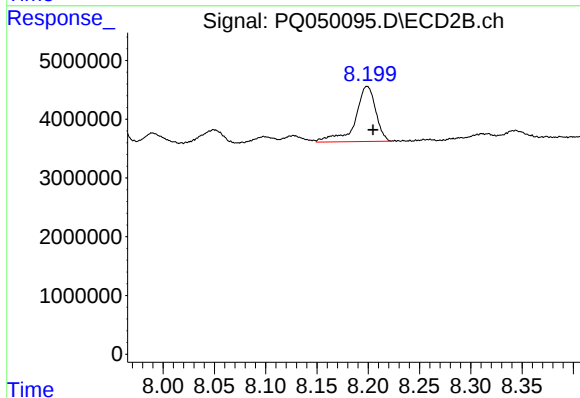
R.T.: 7.952 min
Delta R.T.: -0.007 min
Response: 9338331
Conc: 34.25 ng/ml



#35 AR-1260-5

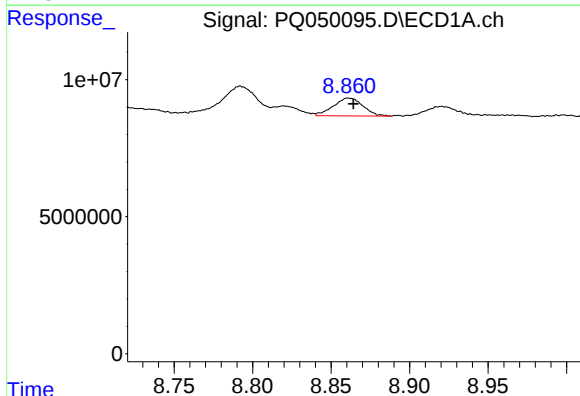
R.T.: 9.452 min
Delta R.T.: -0.012 min
Response: 15170625
Conc: 22.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



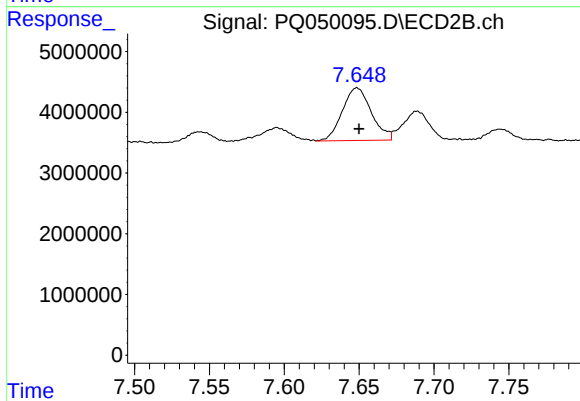
#35 AR-1260-5

R.T.: 8.199 min
Delta R.T.: -0.006 min
Response: 12994867
Conc: 16.86 ng/ml



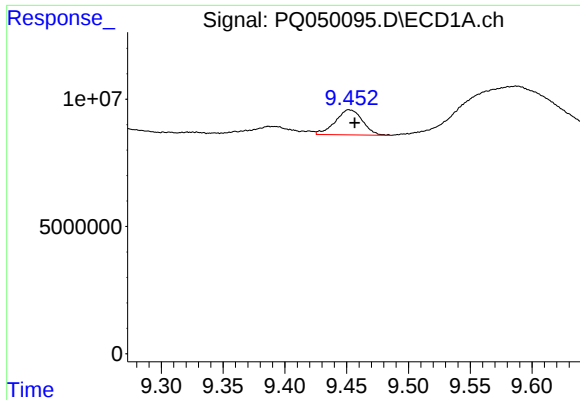
#36 AR-1262-1

R.T.: 8.861 min
Delta R.T.: -0.003 min
Response: 8521071
Conc: 19.54 ng/ml



#36 AR-1262-1

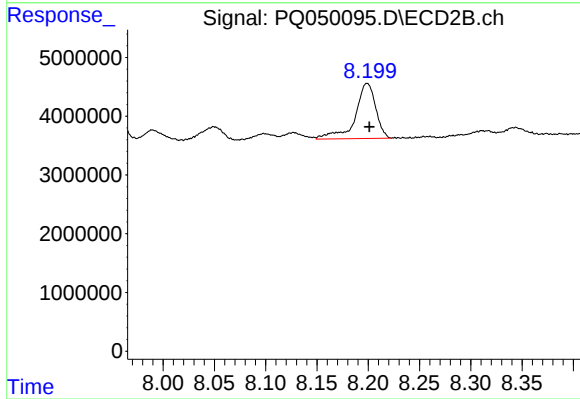
R.T.: 7.649 min
Delta R.T.: -0.001 min
Response: 11714199
Conc: 56.41 ng/ml



#37 AR-1262-2

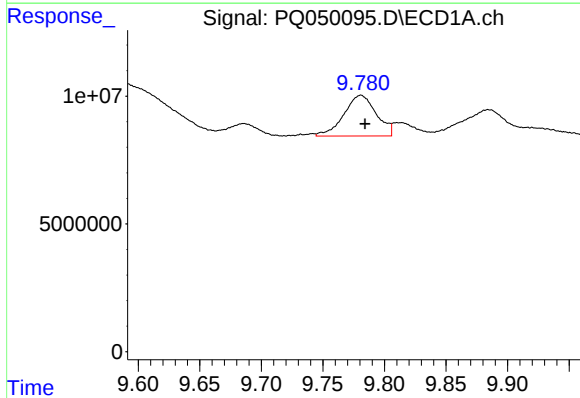
R.T.: 9.452 min
Delta R.T.: -0.005 min
Response: 15170625
Conc: 19.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



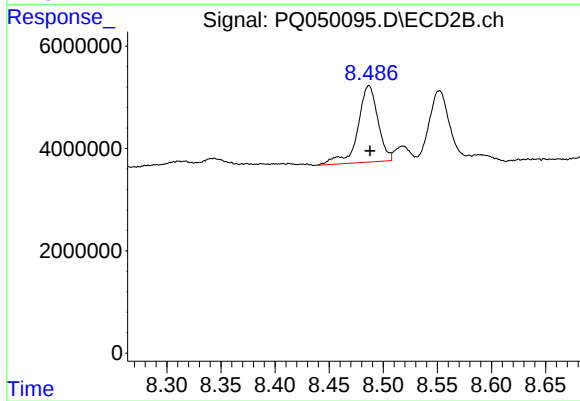
#37 AR-1262-2

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 12994867
Conc: 14.65 ng/ml



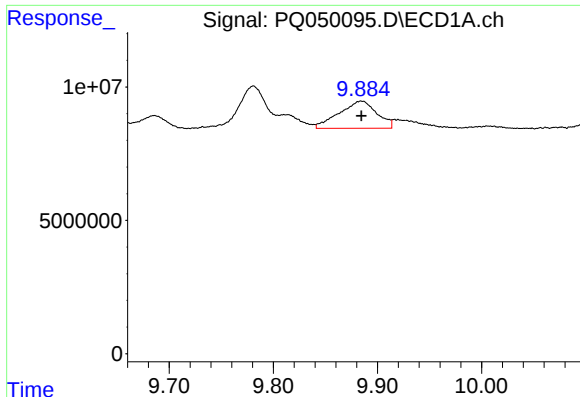
#38 AR-1262-3

R.T.: 9.781 min
Delta R.T.: -0.003 min
Response: 29215182
Conc: 79.83 ng/ml



#38 AR-1262-3

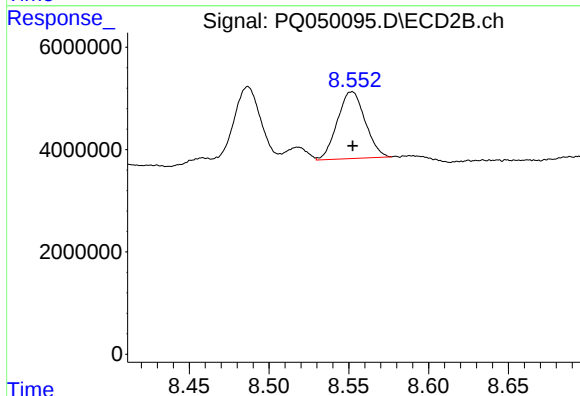
R.T.: 8.487 min
Delta R.T.: -0.001 min
Response: 19331007
Conc: 52.41 ng/ml



#39 AR-1262-4

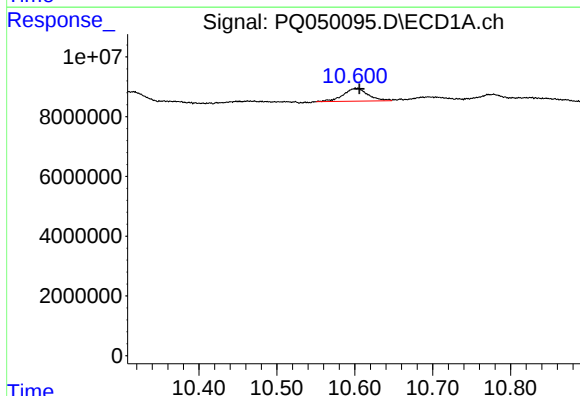
R.T.: 9.884 min
Delta R.T.: 0.000 min
Response: 25687947
Conc: 58.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



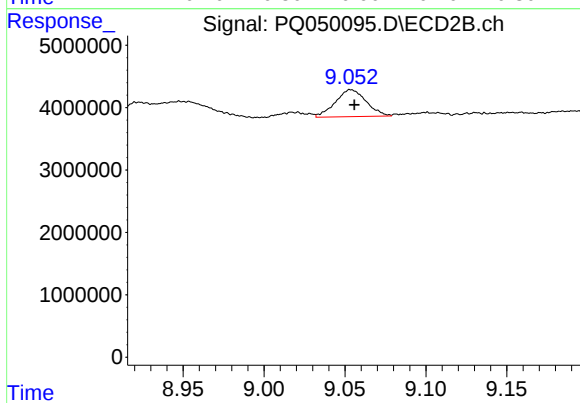
#39 AR-1262-4

R.T.: 8.552 min
Delta R.T.: 0.000 min
Response: 15817055
Conc: 24.77 ng/ml



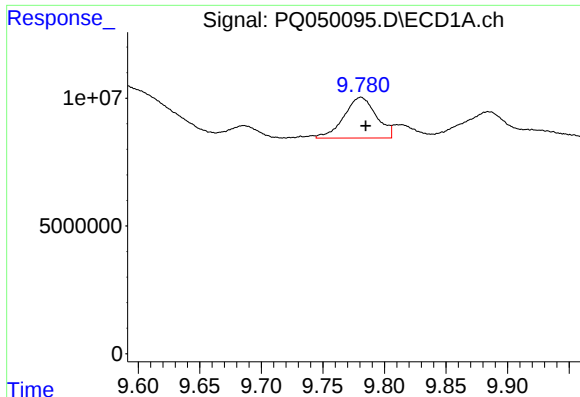
#40 AR-1262-5

R.T.: 10.601 min
Delta R.T.: -0.005 min
Response: 9489934
Conc: 27.60 ng/ml



#40 AR-1262-5

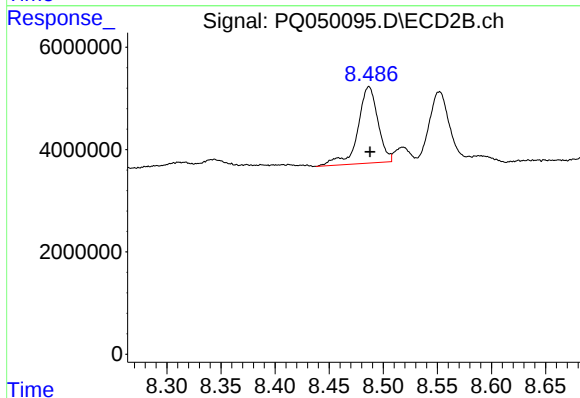
R.T.: 9.054 min
Delta R.T.: -0.002 min
Response: 5742756
Conc: 17.21 ng/ml



#41 AR-1268-1

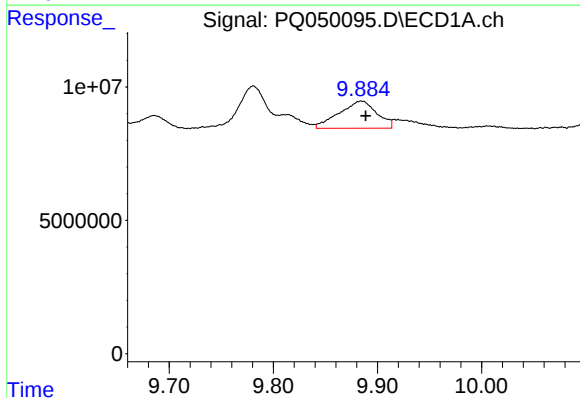
R.T.: 9.781 min
Delta R.T.: -0.004 min
Response: 29215182
Conc: 30.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



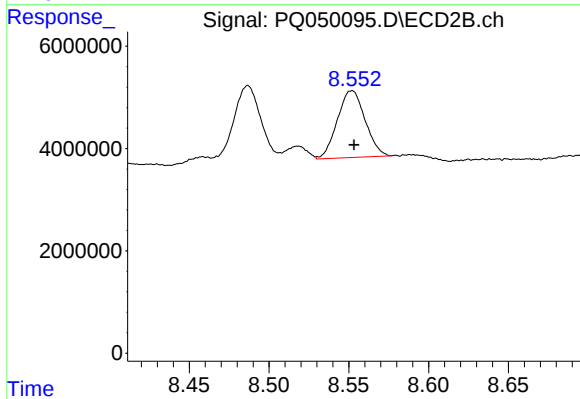
#41 AR-1268-1

R.T.: 8.487 min
Delta R.T.: -0.001 min
Response: 19331007
Conc: 17.24 ng/ml



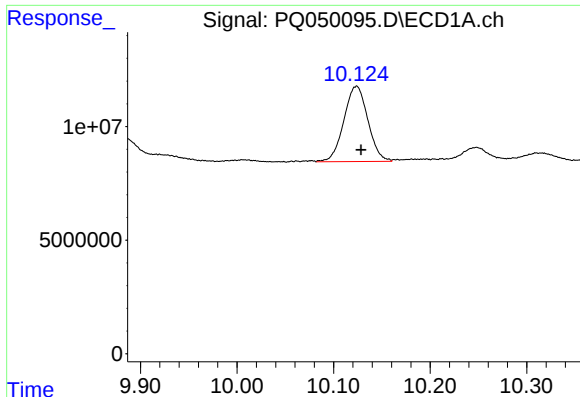
#42 AR-1268-2

R.T.: 9.884 min
Delta R.T.: -0.005 min
Response: 25687947
Conc: 27.92 ng/ml



#42 AR-1268-2

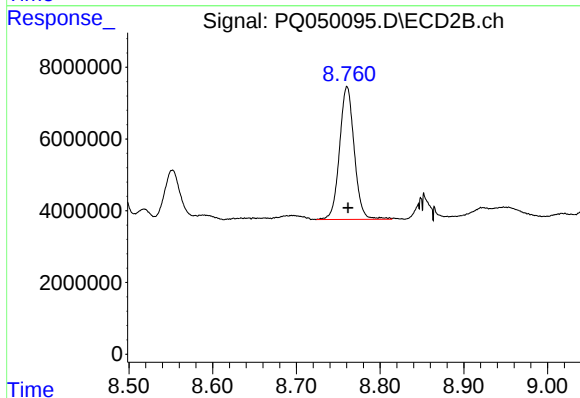
R.T.: 8.552 min
Delta R.T.: -0.001 min
Response: 15817055
Conc: 16.29 ng/ml



#43 AR-1268-3

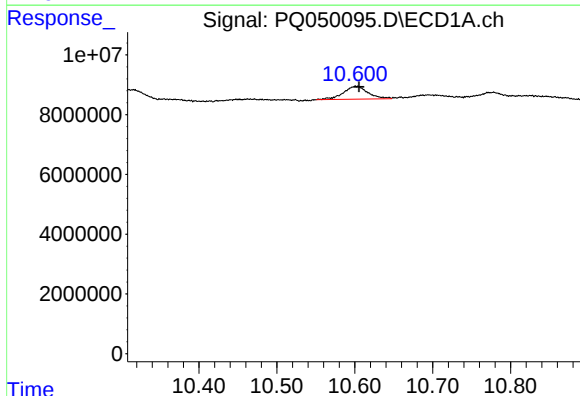
R.T.: 10.124 min
Delta R.T.: -0.004 min
Response: 57352827
Conc: 74.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



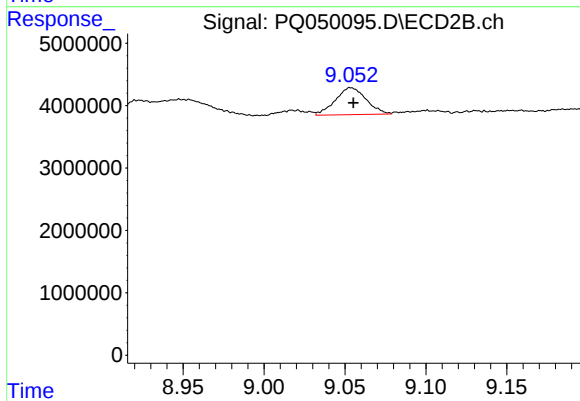
#43 AR-1268-3

R.T.: 8.761 min
Delta R.T.: -0.001 min
Response: 45204974
Conc: 54.46 ng/ml



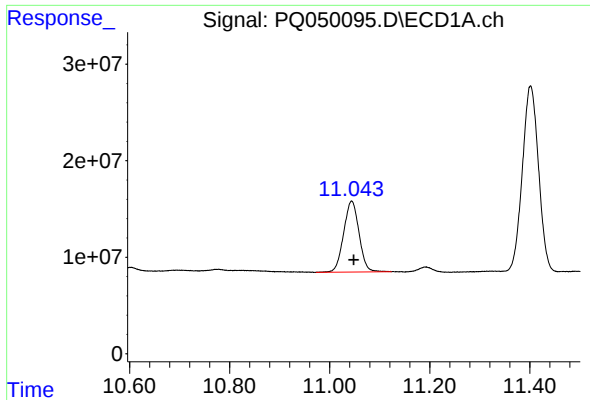
#44 AR-1268-4

R.T.: 10.601 min
Delta R.T.: -0.005 min
Response: 9489934
Conc: 24.54 ng/ml



#44 AR-1268-4

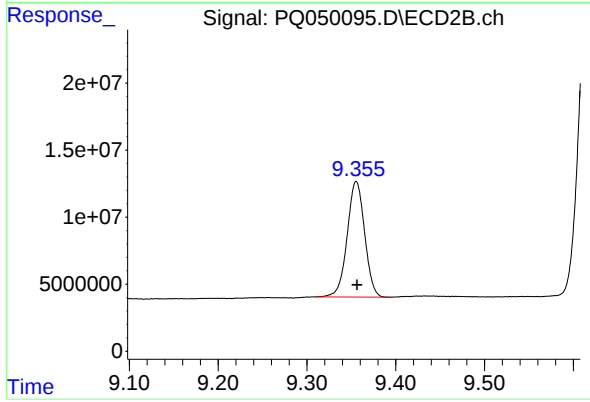
R.T.: 9.054 min
Delta R.T.: -0.001 min
Response: 5742756
Conc: 15.08 ng/ml



#45 AR-1268-5

R.T.: 11.044 min
Delta R.T.: -0.004 min
Response: 156957609
Conc: 61.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.355 min
Delta R.T.: 0.000 min
Response: 117873981
Conc: 45.91 ng/ml