

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 14:56
 Operator : SM\SJ
 Sample : J6002-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 22:45:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 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

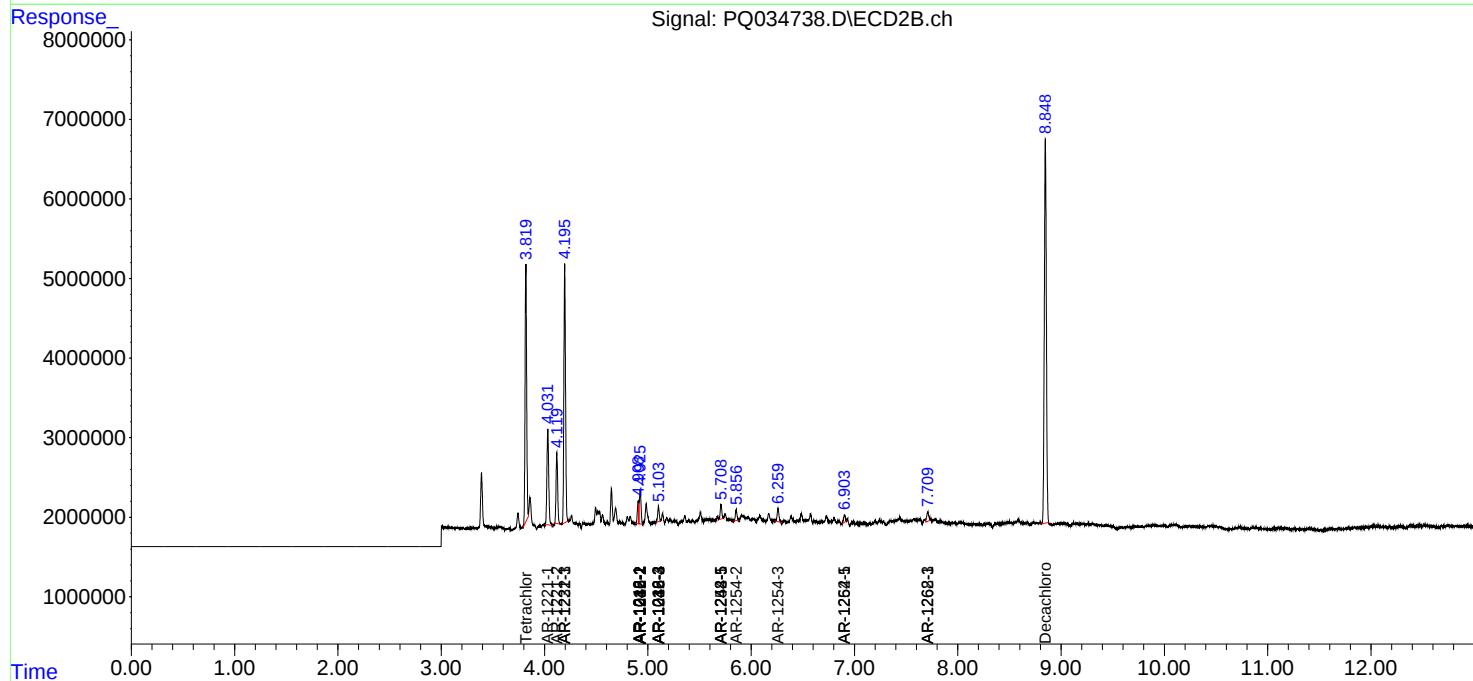
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

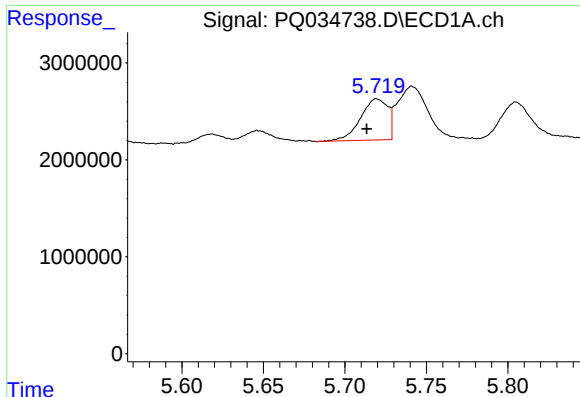
System Monitoring Compounds							
1)	SA Tetrachlo...	4.545	3.820	63384773	34066414	23.012	20.098
2)	SA Decachlor...	10.341	8.848	96053686	67040094	34.865	34.396
Target Compounds							
3)	L1 AR-1016-1	5.719	4.908	4969537	2722367	53.040	41.442
4)	L1 AR-1016-2	5.741	4.926	6929175	4910540	50.331	52.683
5)	L1 AR-1016-3	5.805	5.103	4478622	1984161	54.221	40.690
6)	L1 AR-1016-4	5.904	5.103	3042085	1984161	44.928	50.635
7)	L1 AR-1016-5	6.196	0.000	1259609	0	18.312	N.D. #
8)	L2 AR-1221-1	4.754	4.032	23417926	14789928	761.154	751.423
9)	L2 AR-1221-2	4.843	4.119	15600028	9744471	740.063	701.703
10)	L2 AR-1221-3	4.920	4.195	57006367	35909546	774.586	742.142
11)	L3 AR-1232-1	4.920	4.195	57006367	35909546	1055.411	1023.999
12)	L3 AR-1232-2	5.452	4.926	3883792	4910540	134.838	126.733
13)	L3 AR-1232-3	5.741	5.103	6929175	1984161	117.896	98.888
14)	L3 AR-1232-4	5.904	0.000	3042085	0	109.595	N.D. #
15)	L3 AR-1232-5	5.991	0.000	1343977	0	61.318	N.D. #
16)	L4 AR-1242-1	5.719	4.908	4969537	2722367	65.339	52.382
17)	L4 AR-1242-2	5.741	4.926	6929175	4910540	61.994	65.861
18)	L4 AR-1242-3	5.805	5.103	4478622	1984161	67.276	50.948
19)	L4 AR-1242-4	5.904	0.000	3042085	0	55.541	N.D. #
20)	L4 AR-1242-5	6.573	5.708	1500768	1935363	24.254	38.943 #
21)	L5 AR-1248-1	5.719	4.908	4969537	2722367	83.683	67.448
22)	L5 AR-1248-2	5.991	5.103	1343977	1984161	16.062	35.990 #
23)	L5 AR-1248-3	6.196	0.000	1259609	0	13.052	N.D. #
24)	L5 AR-1248-4	6.573	0.000	1500768	0	13.683	N.D. #
25)	L5 AR-1248-5	6.573	5.708	1500768	1935363	14.397	27.118 #
26)	L6 AR-1254-1	6.573	5.708	1500768	1935363	13.415	17.706 #
27)	L6 AR-1254-2	6.793	5.856	3123996	1485457	17.658	15.541
28)	L6 AR-1254-3	7.161	6.260	2224774	2141328	11.480	13.243
29)	L6 AR-1254-4	7.445	0.000	1452117	0	10.230	N.D. #
30)	L6 AR-1254-5	7.866	6.903	1188901	1116626	7.899	7.870
33)	L7 AR-1260-3	7.866	0.000	1188901	0	11.156	N.D. #
36)	L8 AR-1262-1	7.866	6.903	1188901	1116626	6.283	7.505
38)	L8 AR-1262-3	0.000	7.709	0	1666826	N.D.	15.414 #
41)	L9 AR-1268-1	0.000	7.709	0	1666826	N.D.	5.005 #

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

Instrument :
ECD_Q
ClientSampleId :

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

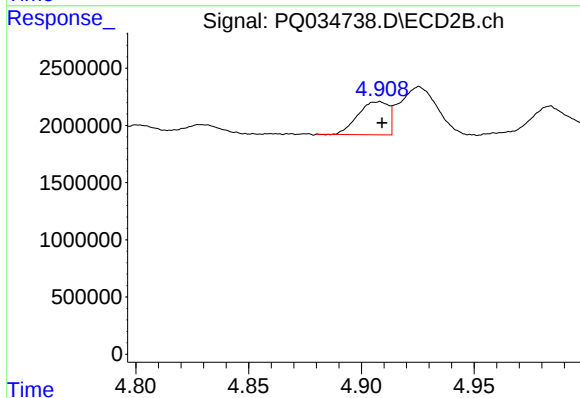




#3 AR-1016-1

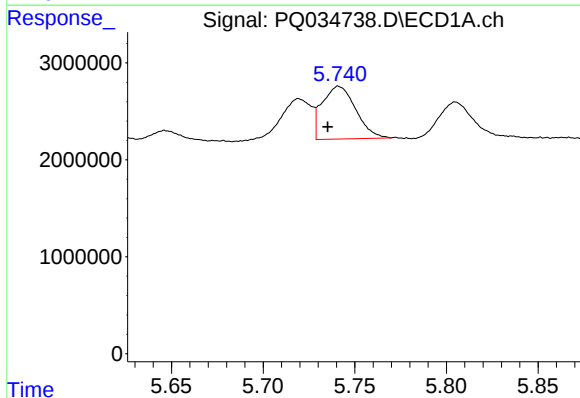
R.T.: 5.719 min
Delta R.T.: 0.006 min
Response: 4969537
Conc: 53.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



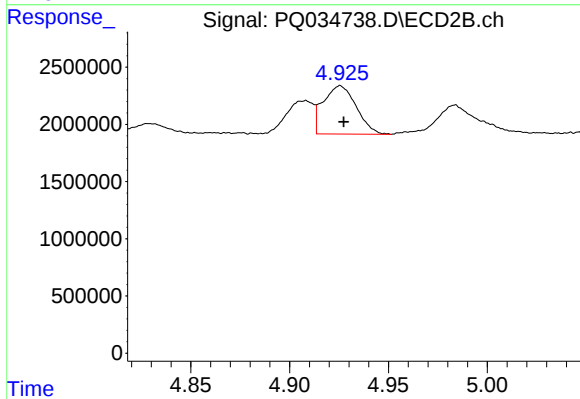
#3 AR-1016-1

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 2722367
Conc: 41.44 ng/ml



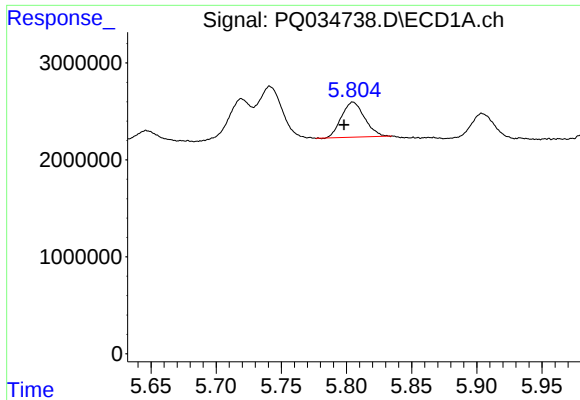
#4 AR-1016-2

R.T.: 5.741 min
Delta R.T.: 0.006 min
Response: 6929175
Conc: 50.33 ng/ml



#4 AR-1016-2

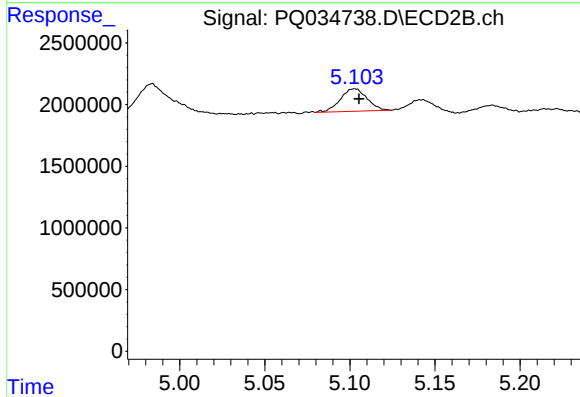
R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 4910540
Conc: 52.68 ng/ml



#5 AR-1016-3

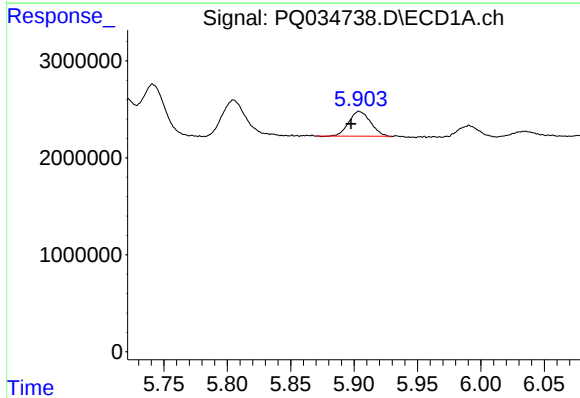
R.T.: 5.805 min
Delta R.T.: 0.007 min
Response: 4478622
Conc: 54.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



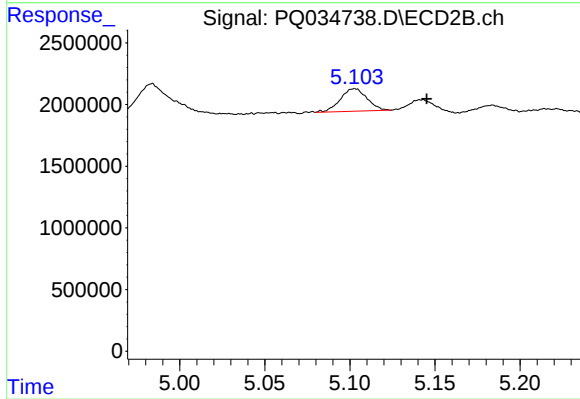
#5 AR-1016-3

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 1984161
Conc: 40.69 ng/ml



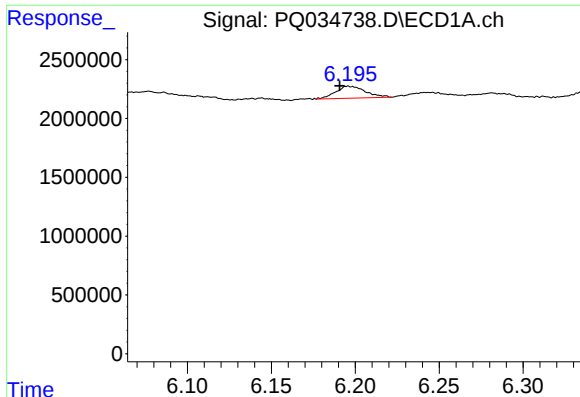
#6 AR-1016-4

R.T.: 5.904 min
Delta R.T.: 0.006 min
Response: 3042085
Conc: 44.93 ng/ml



#6 AR-1016-4

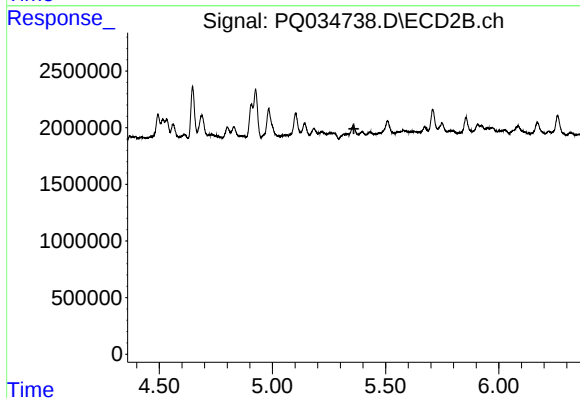
R.T.: 5.103 min
Delta R.T.: -0.042 min
Response: 1984161
Conc: 50.64 ng/ml



#7 AR-1016-5

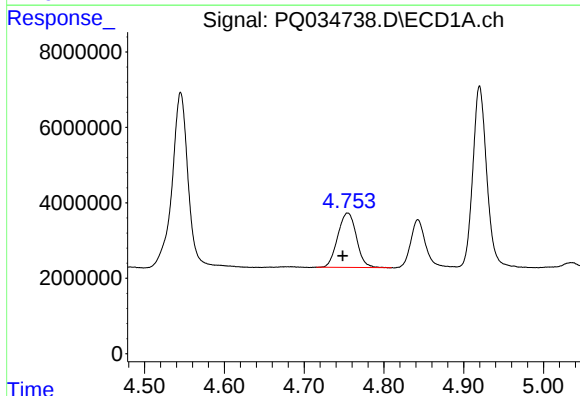
R.T.: 6.196 min
Delta R.T.: 0.005 min
Response: 1259609
Conc: 18.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



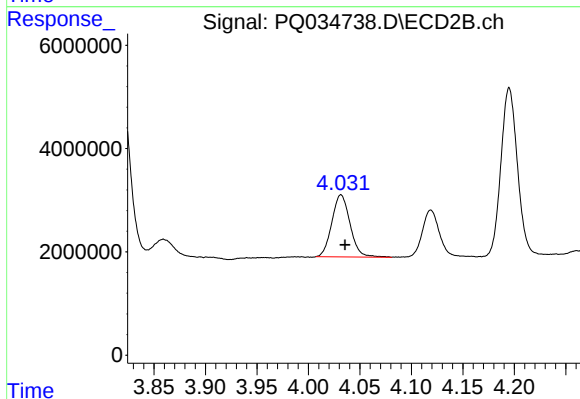
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



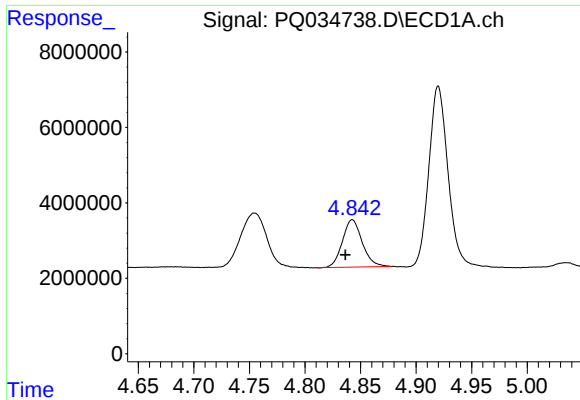
#8 AR-1221-1

R.T.: 4.754 min
Delta R.T.: 0.005 min
Response: 23417926
Conc: 761.15 ng/ml



#8 AR-1221-1

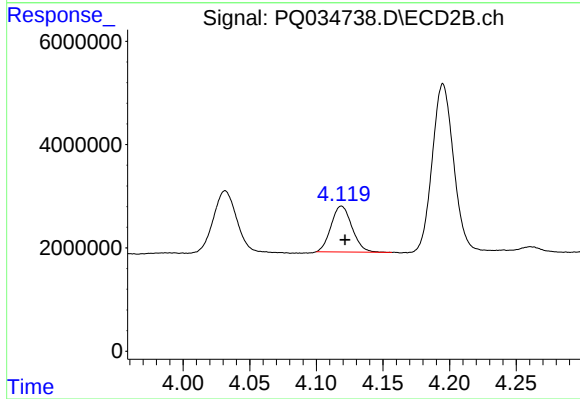
R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 14789928
Conc: 751.42 ng/ml



#9 AR-1221-2

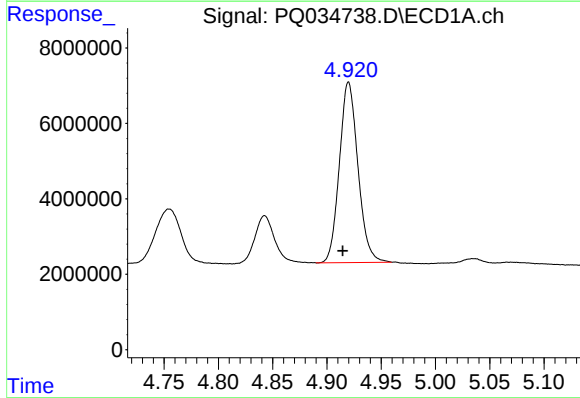
R.T.: 4.843 min
Delta R.T.: 0.006 min
Response: 1560028
Conc: 740.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



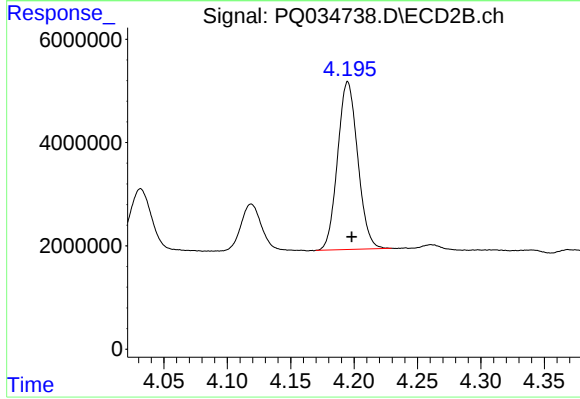
#9 AR-1221-2

R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 9744471
Conc: 701.70 ng/ml



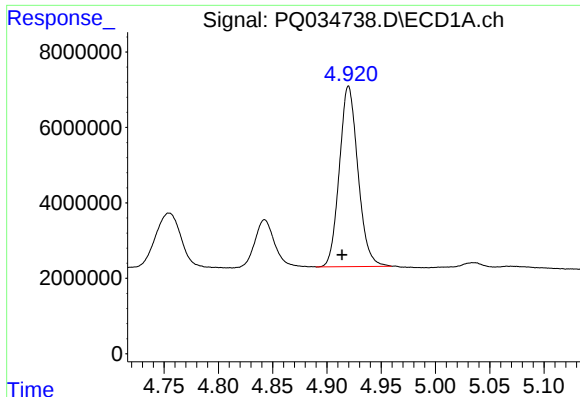
#10 AR-1221-3

R.T.: 4.920 min
Delta R.T.: 0.006 min
Response: 57006367
Conc: 774.59 ng/ml



#10 AR-1221-3

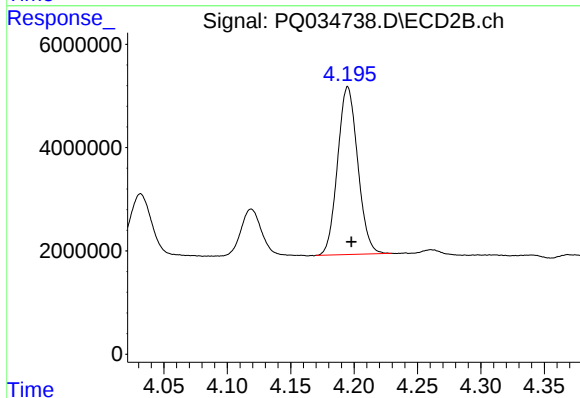
R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 35909546
Conc: 742.14 ng/ml



#11 AR-1232-1

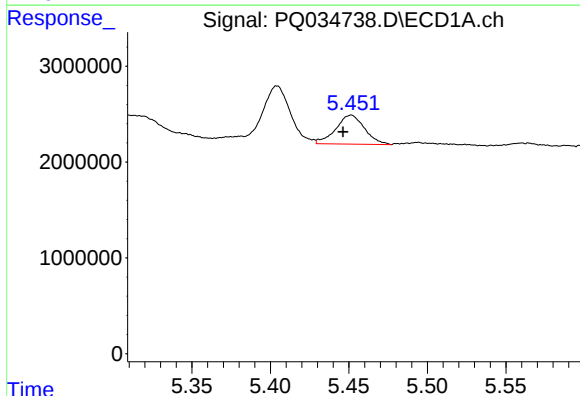
R.T.: 4.920 min
Delta R.T.: 0.006 min
Response: 57006367
Conc: 1055.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



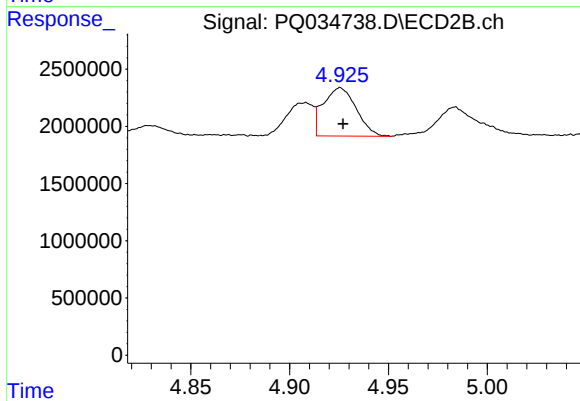
#11 AR-1232-1

R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 35909546
Conc: 1024.00 ng/ml



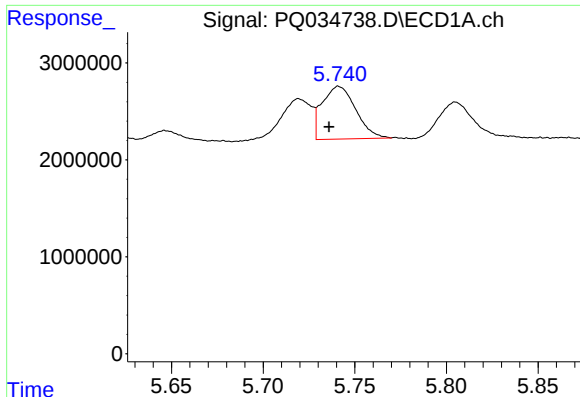
#12 AR-1232-2

R.T.: 5.452 min
Delta R.T.: 0.005 min
Response: 3883792
Conc: 134.84 ng/ml



#12 AR-1232-2

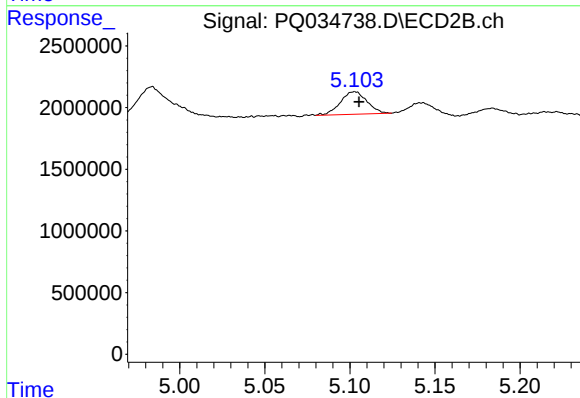
R.T.: 4.926 min
Delta R.T.: -0.001 min
Response: 4910540
Conc: 126.73 ng/ml



#13 AR-1232-3

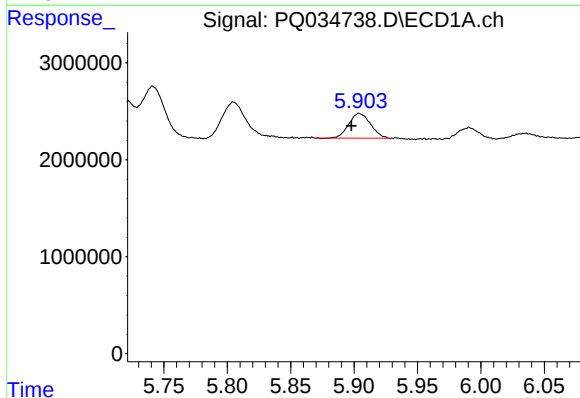
R.T.: 5.741 min
Delta R.T.: 0.005 min
Response: 6929175
Conc: 117.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



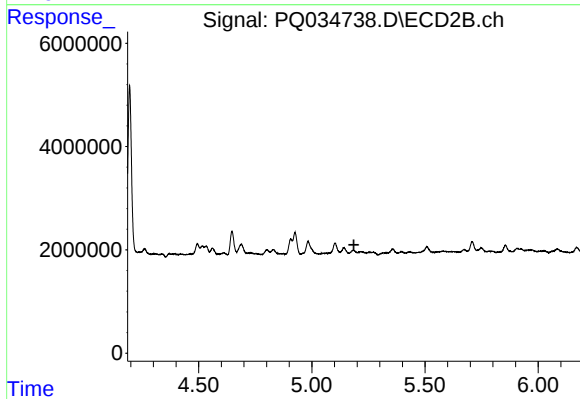
#13 AR-1232-3

R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 1984161
Conc: 98.89 ng/ml



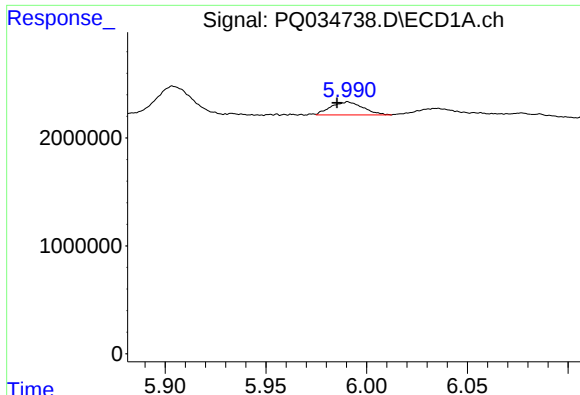
#14 AR-1232-4

R.T.: 5.904 min
Delta R.T.: 0.006 min
Response: 3042085
Conc: 109.59 ng/ml



#14 AR-1232-4

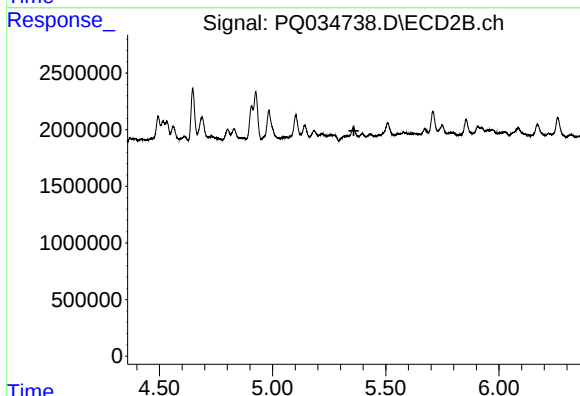
R.T.: 0.000 min
Exp R.T.: 5.186 min
Response: 0
Conc: N.D.



#15 AR-1232-5

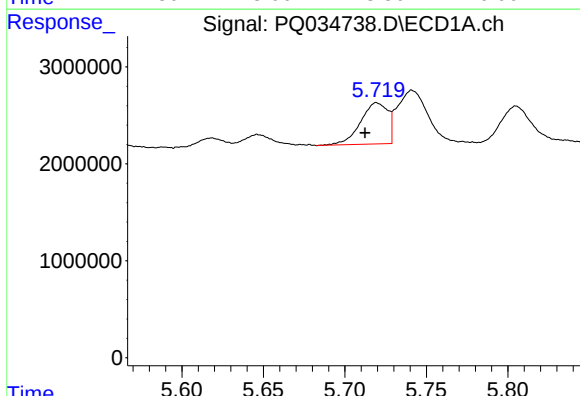
R.T.: 5.991 min
Delta R.T.: 0.005 min
Response: 1343977
Conc: 61.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



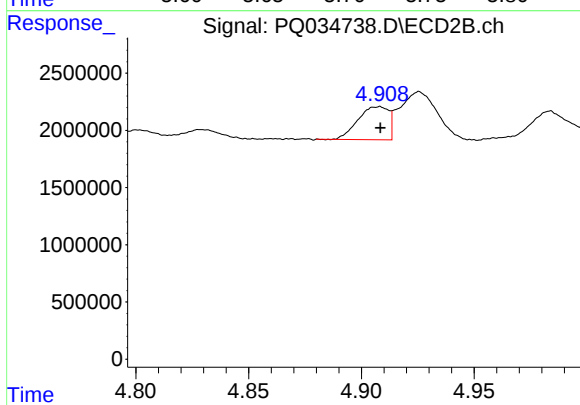
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.359 min
Response: 0
Conc: N.D.



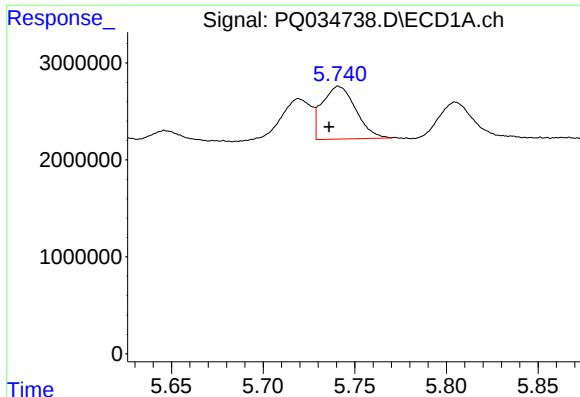
#16 AR-1242-1

R.T.: 5.719 min
Delta R.T.: 0.007 min
Response: 4969537
Conc: 65.34 ng/ml



#16 AR-1242-1

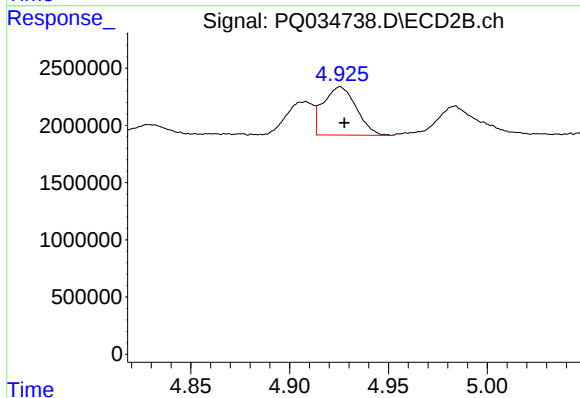
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 2722367
Conc: 52.38 ng/ml



#17 AR-1242-2

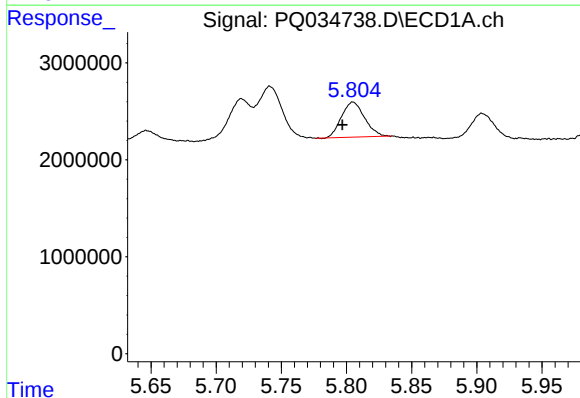
R.T.: 5.741 min
Delta R.T.: 0.005 min
Response: 6929175
Conc: 61.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



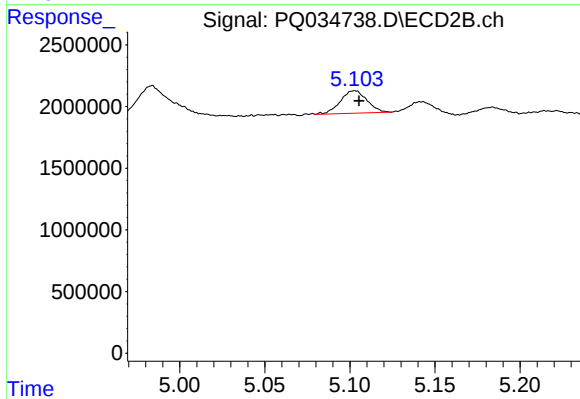
#17 AR-1242-2

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 4910540
Conc: 65.86 ng/ml



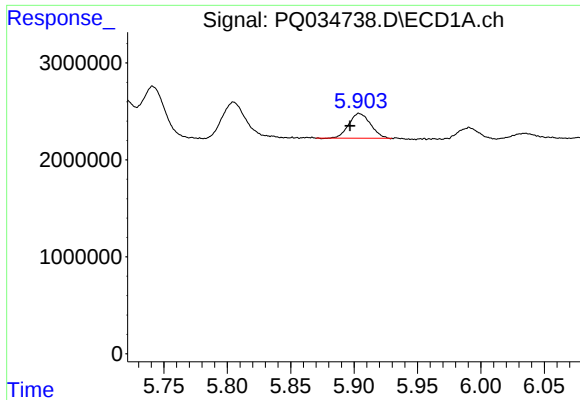
#18 AR-1242-3

R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 4478622
Conc: 67.28 ng/ml



#18 AR-1242-3

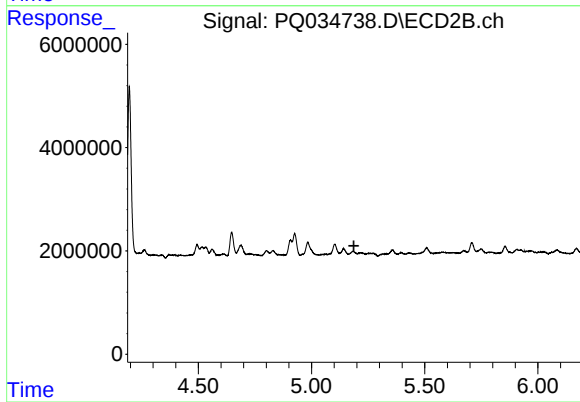
R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 1984161
Conc: 50.95 ng/ml



#19 AR-1242-4

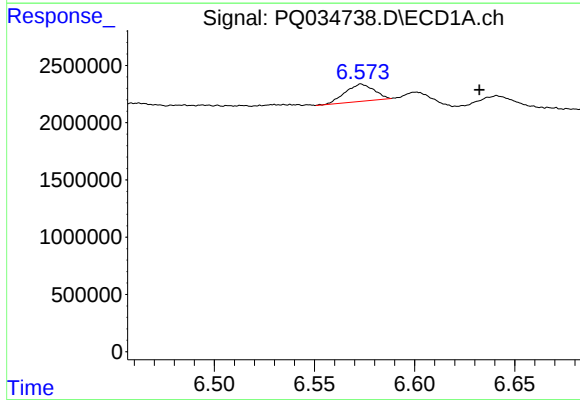
R.T.: 5.904 min
Delta R.T.: 0.007 min
Response: 3042085
Conc: 55.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



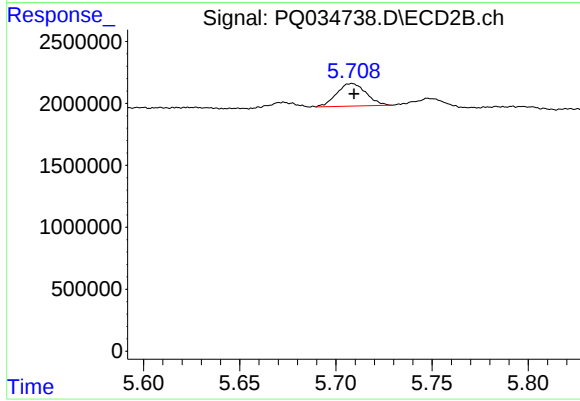
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



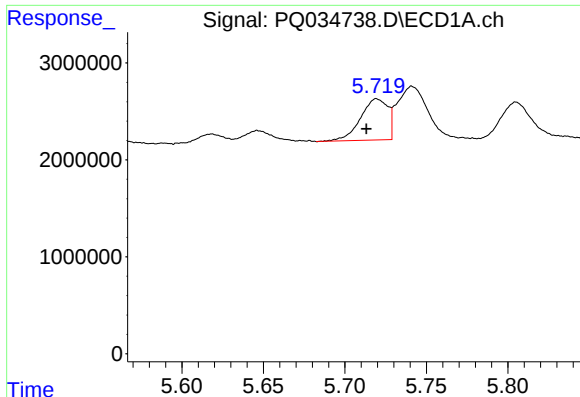
#20 AR-1242-5

R.T.: 6.573 min
Delta R.T.: -0.059 min
Response: 1500768
Conc: 24.25 ng/ml



#20 AR-1242-5

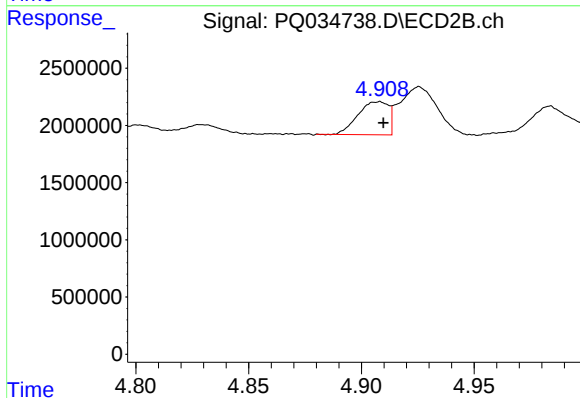
R.T.: 5.708 min
Delta R.T.: -0.001 min
Response: 1935363
Conc: 38.94 ng/ml



#21 AR-1248-1

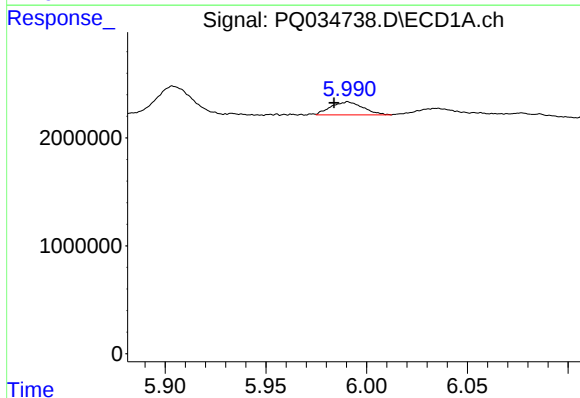
R.T.: 5.719 min
Delta R.T.: 0.006 min
Response: 4969537
Conc: 83.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



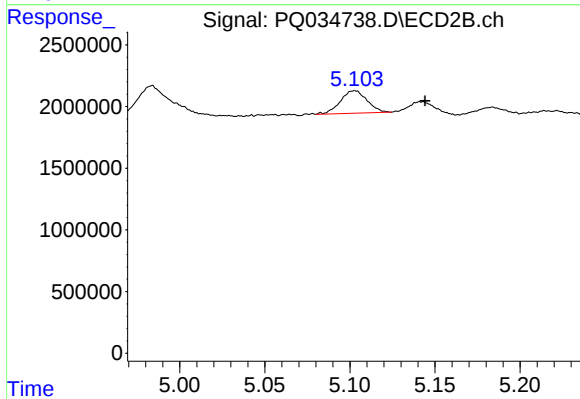
#21 AR-1248-1

R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 2722367
Conc: 67.45 ng/ml



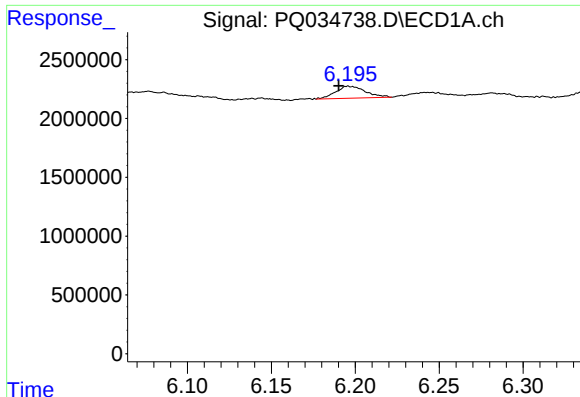
#22 AR-1248-2

R.T.: 5.991 min
Delta R.T.: 0.007 min
Response: 1343977
Conc: 16.06 ng/ml



#22 AR-1248-2

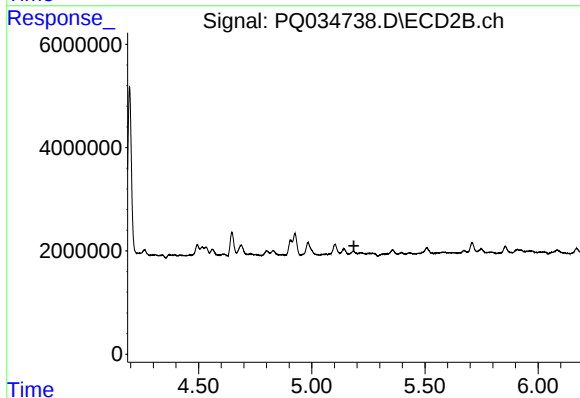
R.T.: 5.103 min
Delta R.T.: -0.041 min
Response: 1984161
Conc: 35.99 ng/ml



#23 AR-1248-3

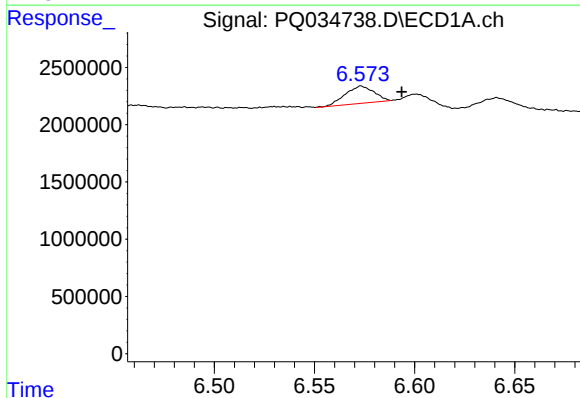
R.T.: 6.196 min
Delta R.T.: 0.006 min
Response: 1259609
Conc: 13.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



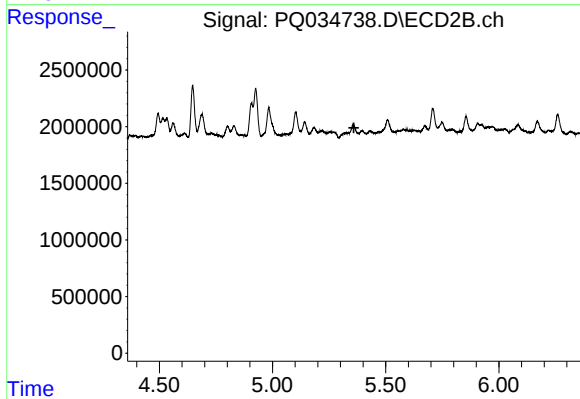
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



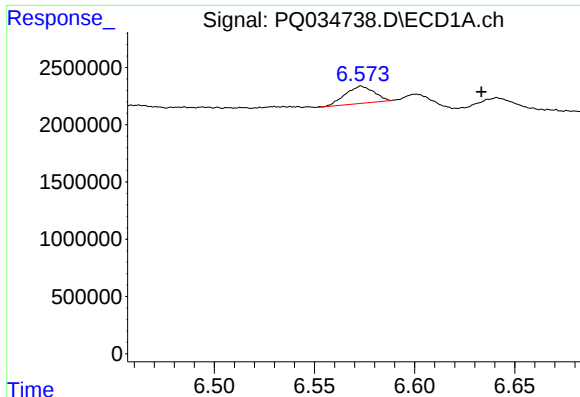
#24 AR-1248-4

R.T.: 6.573 min
Delta R.T.: -0.020 min
Response: 1500768
Conc: 13.68 ng/ml



#24 AR-1248-4

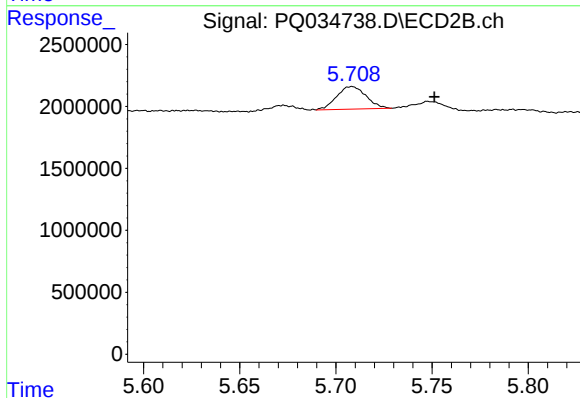
R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



#25 AR-1248-5

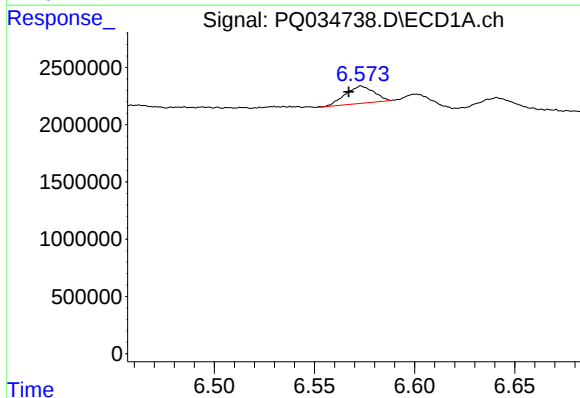
R.T.: 6.573 min
Delta R.T.: -0.060 min
Response: 1500768
Conc: 14.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



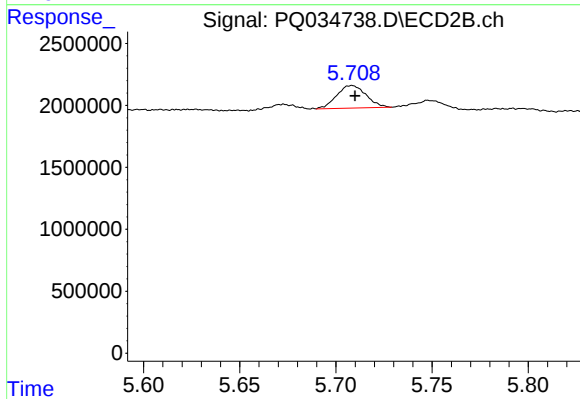
#25 AR-1248-5

R.T.: 5.708 min
Delta R.T.: -0.043 min
Response: 1935363
Conc: 27.12 ng/ml



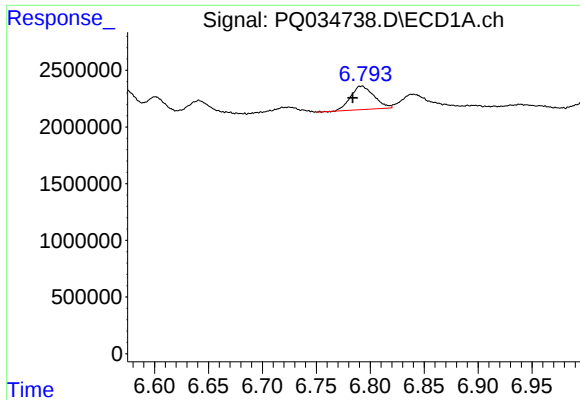
#26 AR-1254-1

R.T.: 6.573 min
Delta R.T.: 0.006 min
Response: 1500768
Conc: 13.41 ng/ml



#26 AR-1254-1

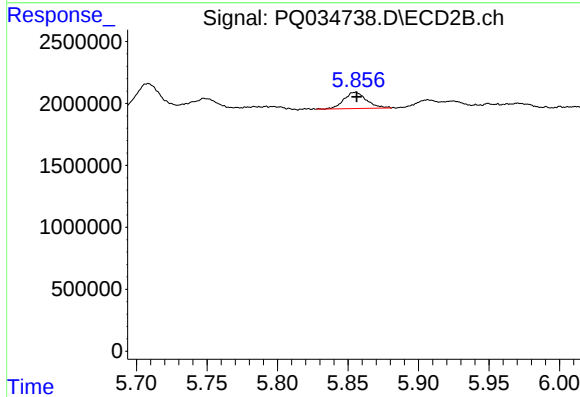
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 1935363
Conc: 17.71 ng/ml



#27 AR-1254-2

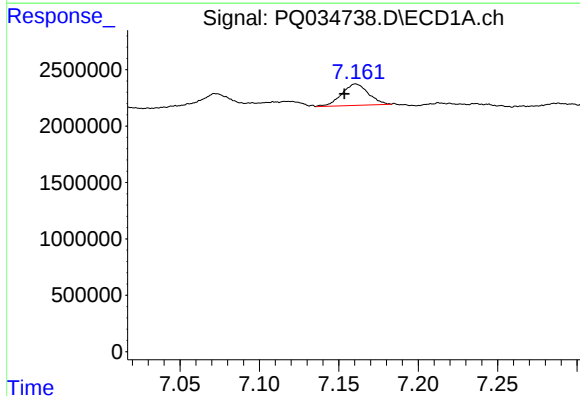
R.T.: 6.793 min
Delta R.T.: 0.009 min
Response: 3123996
Conc: 17.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



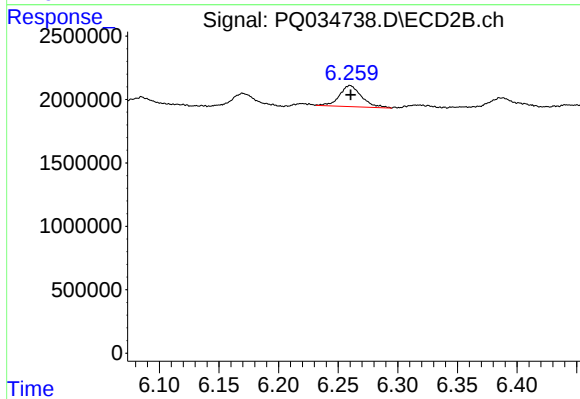
#27 AR-1254-2

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 1485457
Conc: 15.54 ng/ml



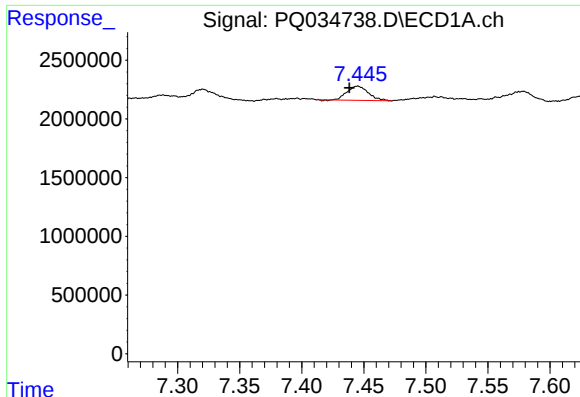
#28 AR-1254-3

R.T.: 7.161 min
Delta R.T.: 0.007 min
Response: 2224774
Conc: 11.48 ng/ml



#28 AR-1254-3

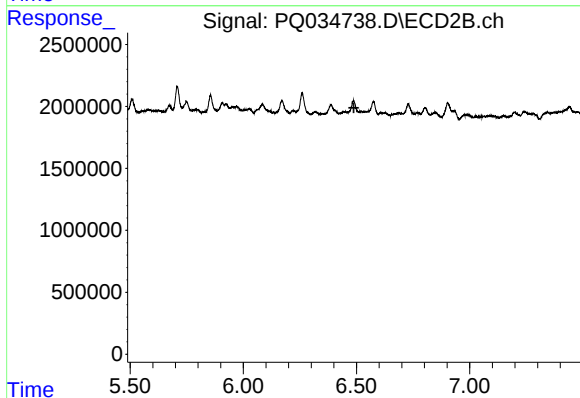
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 2141328
Conc: 13.24 ng/ml



#29 AR-1254-4

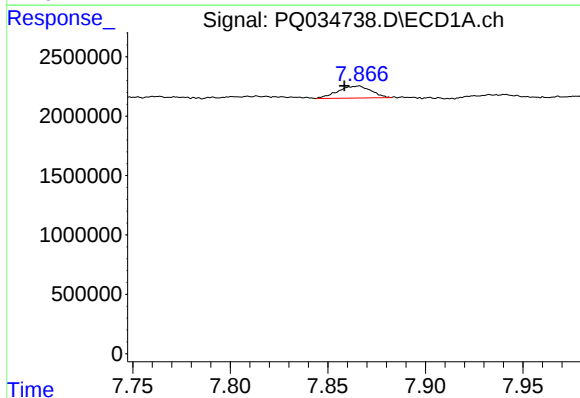
R.T.: 7.445 min
Delta R.T.: 0.007 min
Response: 1452117
Conc: 10.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



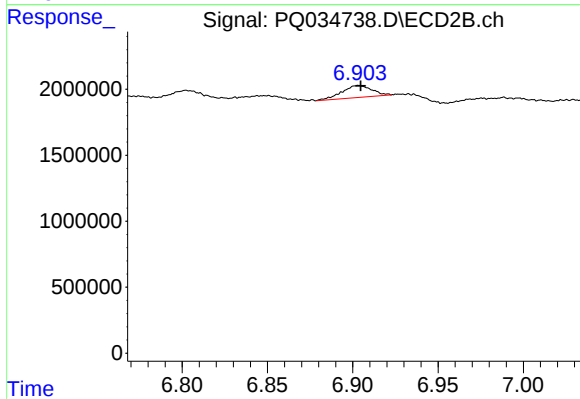
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.489 min
Response: 0
Conc: N.D.



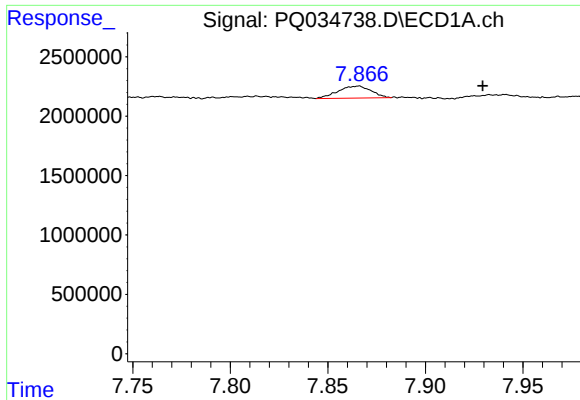
#30 AR-1254-5

R.T.: 7.866 min
Delta R.T.: 0.008 min
Response: 1188901
Conc: 7.90 ng/ml



#30 AR-1254-5

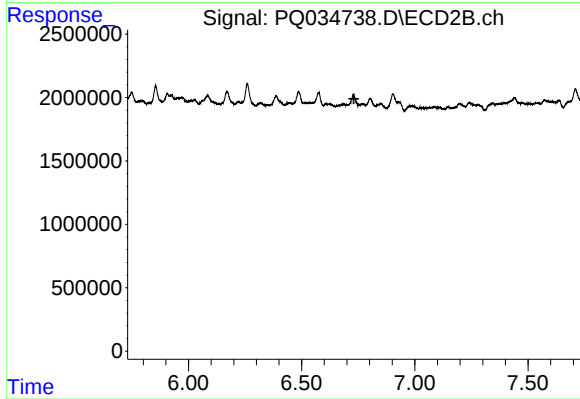
R.T.: 6.903 min
Delta R.T.: -0.001 min
Response: 1116626
Conc: 7.87 ng/ml



#33 AR-1260-3

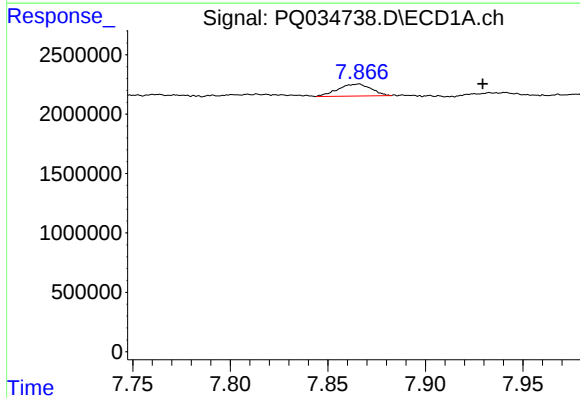
R.T.: 7.866 min
Delta R.T.: -0.063 min
Response: 1188901
Conc: 11.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



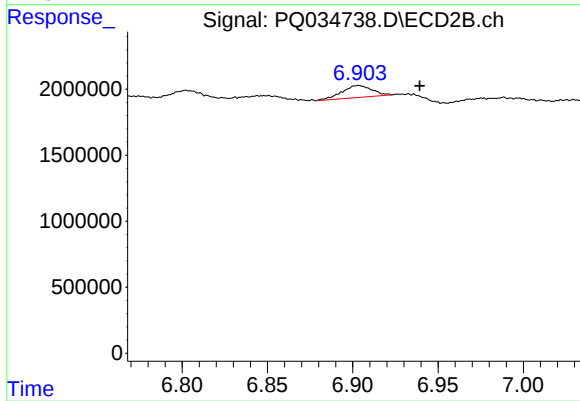
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



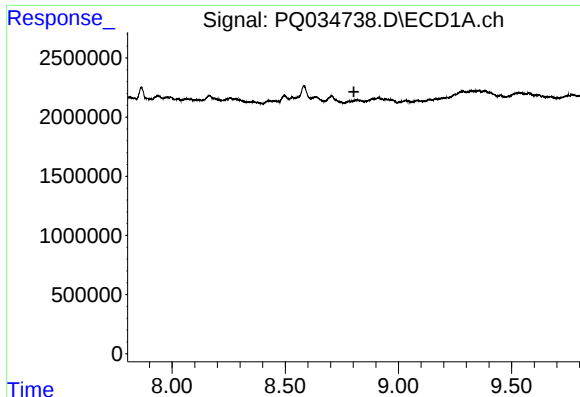
#36 AR-1262-1

R.T.: 7.866 min
Delta R.T.: -0.063 min
Response: 1188901
Conc: 6.28 ng/ml



#36 AR-1262-1

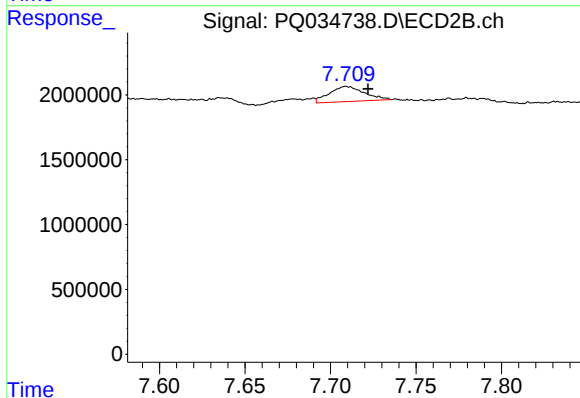
R.T.: 6.903 min
Delta R.T.: -0.036 min
Response: 1116626
Conc: 7.50 ng/ml



#38 AR-1262-3

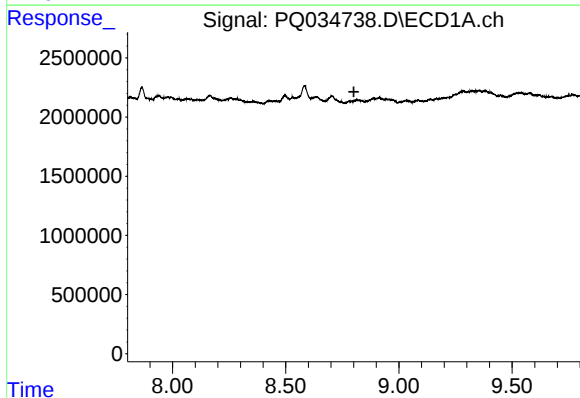
R.T.: 0.000 min
Exp R.T. : 8.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



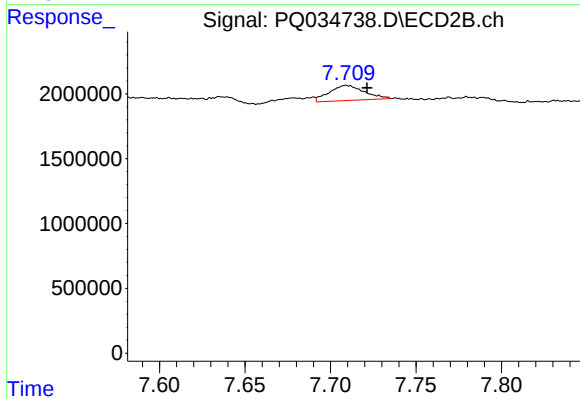
#38 AR-1262-3

R.T.: 7.709 min
Delta R.T.: -0.013 min
Response: 1666826
Conc: 15.41 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.801 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.709 min
Delta R.T.: -0.012 min
Response: 1666826
Conc: 5.01 ng/ml