

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062221\
 Data File : PP036705.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2021 22:32
 Operator : DD\AJ
 Sample : M2789-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1ST-WALLS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 06:45:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.965	3.957	801935	579231	18.144	18.701
2)	SA Decachlor...	10.998	9.256	889375	567527	20.733	17.746
Target Compounds							
3)	L1 AR-1016-1	6.285	0.000	48688	0	28.744	N.D. #
4)	L1 AR-1016-2	6.304	0.000	11316	0	4.693	N.D. #
7)	L1 AR-1016-5	6.792	0.000	16183	0	12.653	N.D. #
8)	L2 AR-1221-1	5.214	4.244f	38575	14307	68.711	36.764 #
9)	L2 AR-1221-2	5.318	4.321	11318	15324	26.265	51.339 #
10)	L2 AR-1221-3	5.425f	0.000	17961	0	13.932	N.D. #
11)	L3 AR-1232-1	5.425f	0.000	17961	0	16.863	N.D. #
13)	L3 AR-1232-3	6.304	0.000	11316	0	11.077	N.D. #
15)	L3 AR-1232-5	6.578	0.000	7233	0	19.736	N.D. #
16)	L4 AR-1242-1	6.285	0.000	48688	0	37.968	N.D. #
17)	L4 AR-1242-2	6.304	0.000	11316	0	6.201	N.D. #
20)	L4 AR-1242-5	7.263	6.081	27966	21201	26.586	25.985
21)	L5 AR-1248-1	6.285	0.000	48688	0	48.262	N.D. #
22)	L5 AR-1248-2	6.578	0.000	7233	0	5.326	N.D. #
23)	L5 AR-1248-3	6.792	0.000	16183	0	9.946	N.D. #
24)	L5 AR-1248-4	7.223	0.000	47805	0	26.184	N.D. #
25)	L5 AR-1248-5	7.263	0.000	27966	0	15.510	N.D. #
26)	L6 AR-1254-1	7.196	6.081	98036	21201	55.745	12.513 #
27)	L6 AR-1254-2	7.424	6.240	46306	16303	17.114	10.961 #
28)	L6 AR-1254-3	7.805	6.660	64237	38545	21.687	15.855 #
29)	L6 AR-1254-4	8.101	6.900	47444	30723	21.582	19.854
30)	L6 AR-1254-5	8.530	7.330	66944	96710	28.150	44.975 #
31)	L7 AR-1260-1	7.970	6.800	36798	28612	16.954	17.771
32)	L7 AR-1260-2	8.236	6.997	53554	50512	20.896	26.047
33)	L7 AR-1260-3	8.604	7.149	29707	33736	14.820	18.550 #
34)	L7 AR-1260-4	8.833	0.000	111874	0	47.219	N.D. #
35)	L7 AR-1260-5	9.162	7.883	68127	70441	15.269	19.169 #
36)	L8 AR-1262-1	8.604	7.330	29707	96710	10.426	81.140 #
37)	L8 AR-1262-2	9.162	7.883	68127	70441	13.409	17.969 #
38)	L8 AR-1262-3	9.473	8.171	35490	44703	9.580	28.090 #
39)	L8 AR-1262-4	9.572	8.234	51823	47234	18.043	15.870
40)	L8 AR-1262-5	10.240	8.732	43162	20110	20.429	14.112 #
41)	L9 AR-1268-1	9.473	8.171	35490	44703	5.916	9.600 #
42)	L9 AR-1268-2	9.572	8.234	51823	47234	9.091	10.950
43)	L9 AR-1268-3	9.790	8.444	105095	14239	21.860	3.900 #
44)	L9 AR-1268-4	10.240	8.732	43162	20110	18.324	12.642 #
45)	L9 AR-1268-5	10.658	9.013	82489	91152	5.364	7.710 #

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

Instrument :

ECD_P

ClientSampleId :

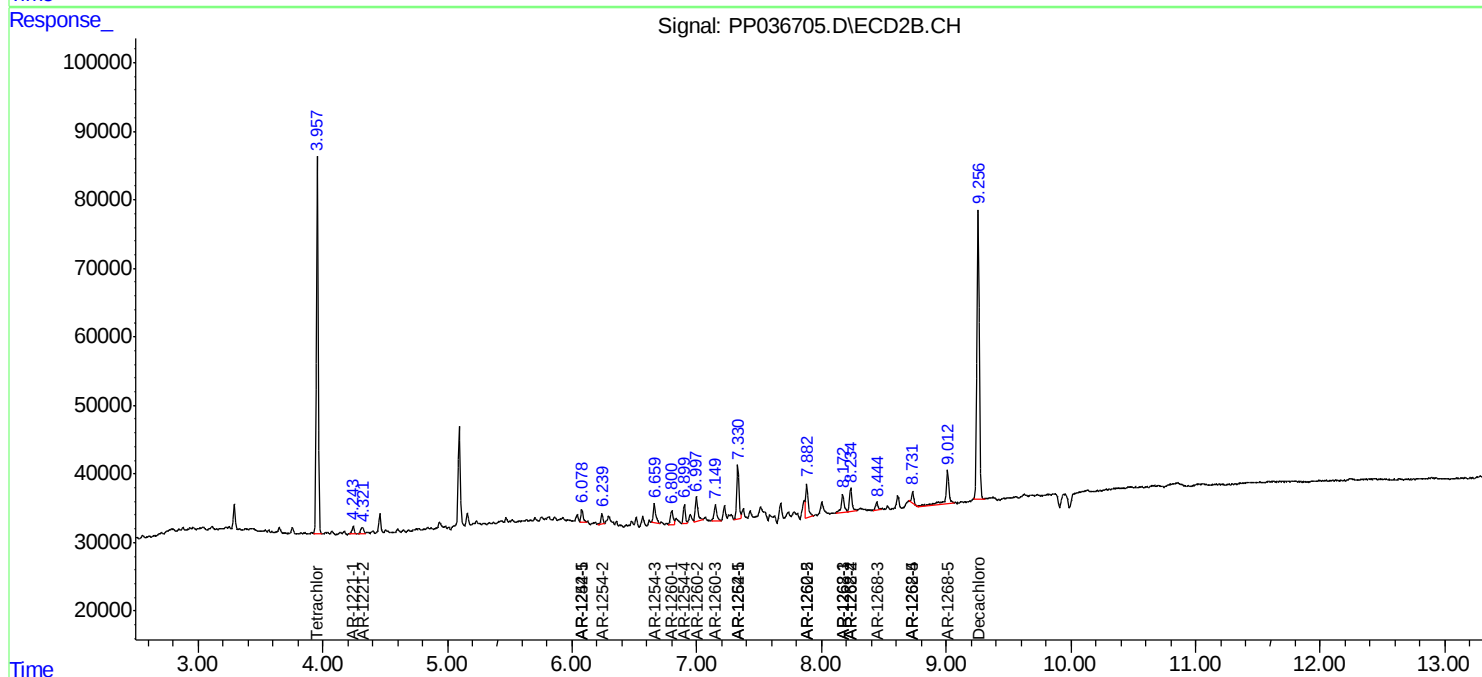
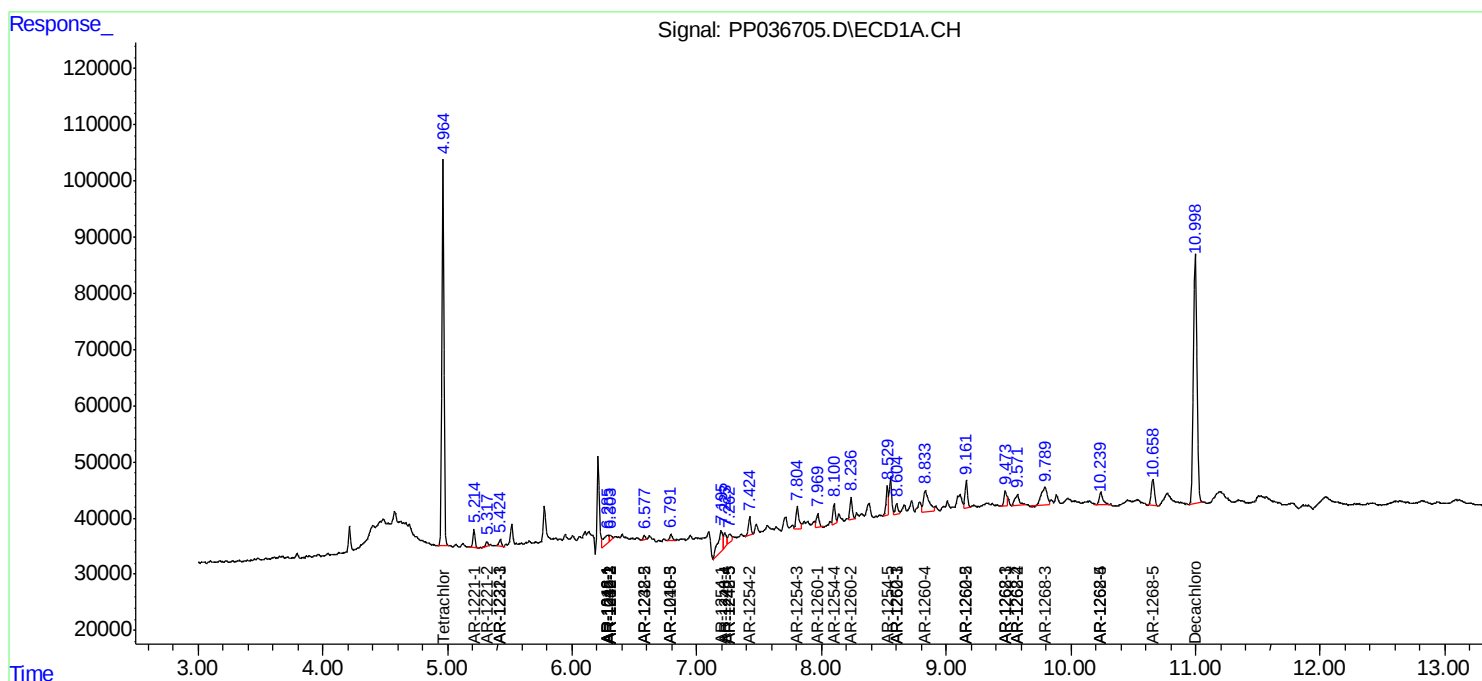
1ST-WALLS

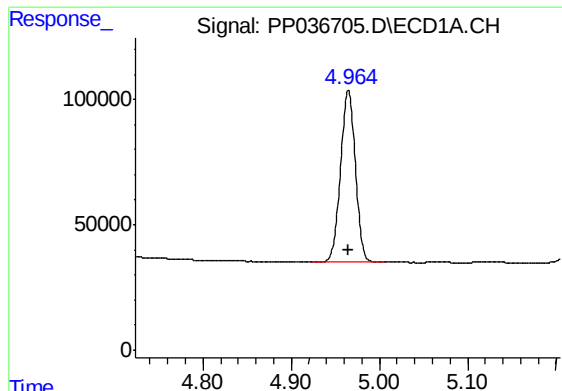
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062221\
Data File : PP036705.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2021 22:32
Operator : DD\AJ
Sample : M2789-23
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
1ST-WALLS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 06:45:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

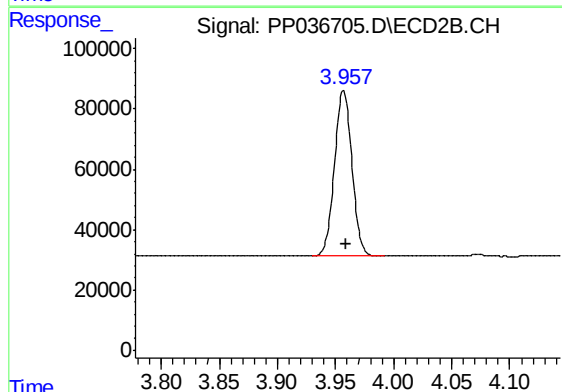




#1 Tetrachloro-m-xylene

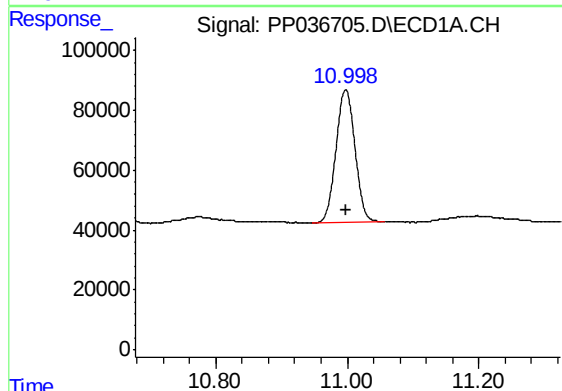
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 801935
Conc: 18.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



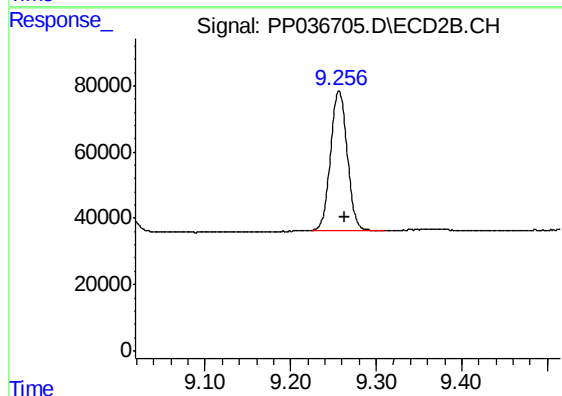
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 579231
Conc: 18.70 ng/ml



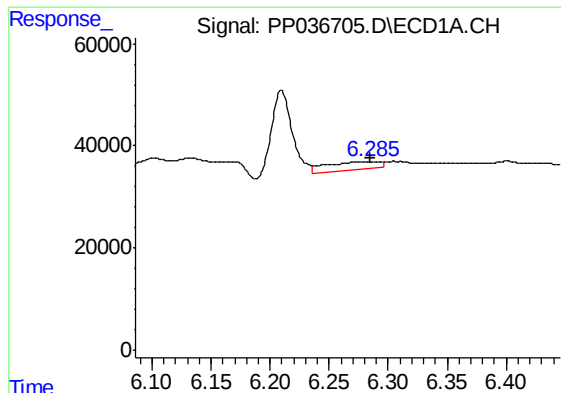
#2 Decachlorobiphenyl

R.T.: 10.998 min
Delta R.T.: 0.000 min
Response: 889375
Conc: 20.73 ng/ml



#2 Decachlorobiphenyl

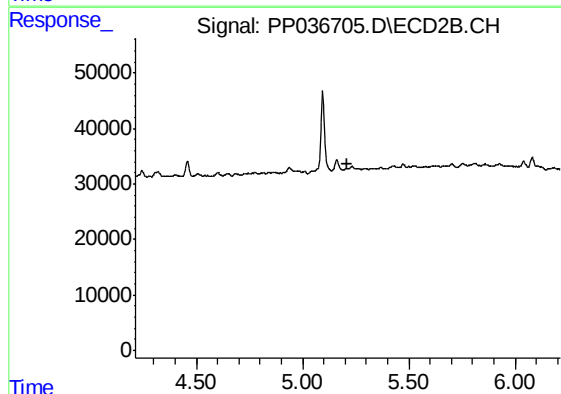
R.T.: 9.256 min
Delta R.T.: -0.006 min
Response: 567527
Conc: 17.75 ng/ml



#3 AR-1016-1

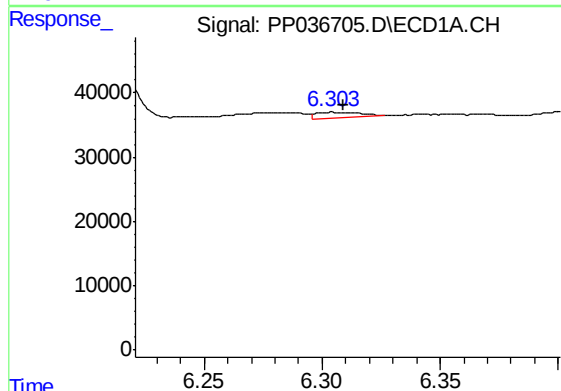
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 48688
Conc: 28.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



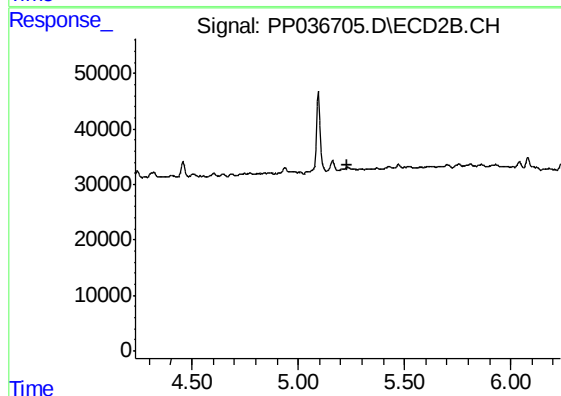
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



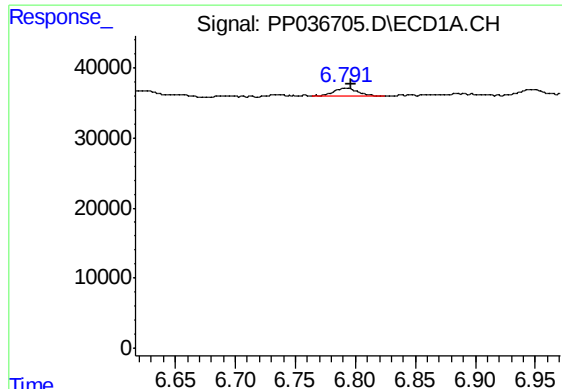
#4 AR-1016-2

R.T.: 6.304 min
Delta R.T.: -0.005 min
Response: 11316
Conc: 4.69 ng/ml



#4 AR-1016-2

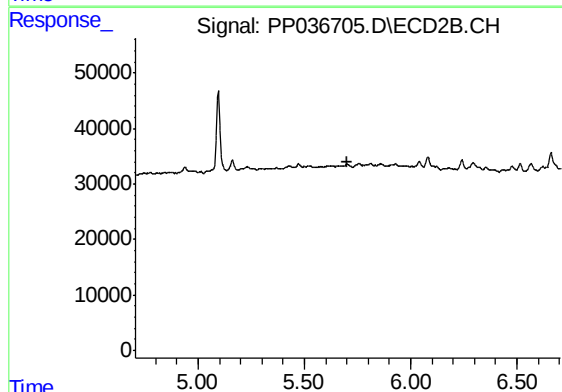
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#7 AR-1016-5

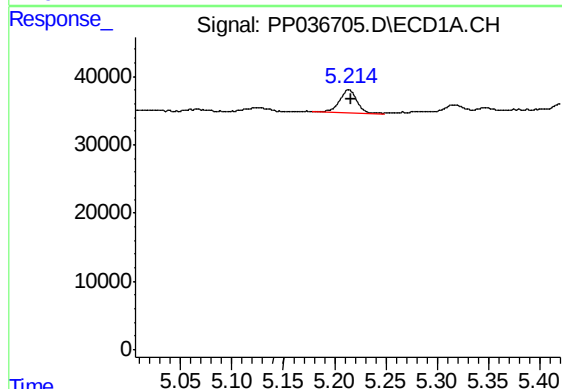
R.T.: 6.792 min
Delta R.T.: -0.005 min
Response: 16183
Conc: 12.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



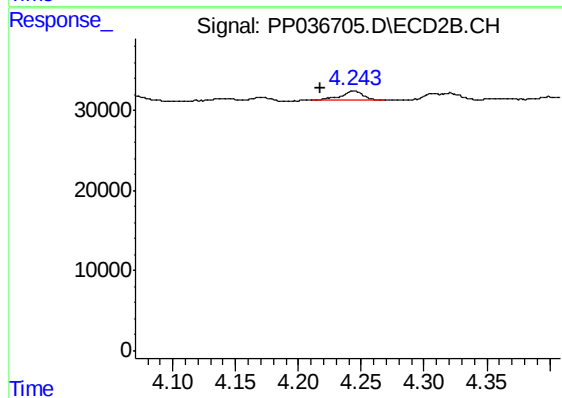
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



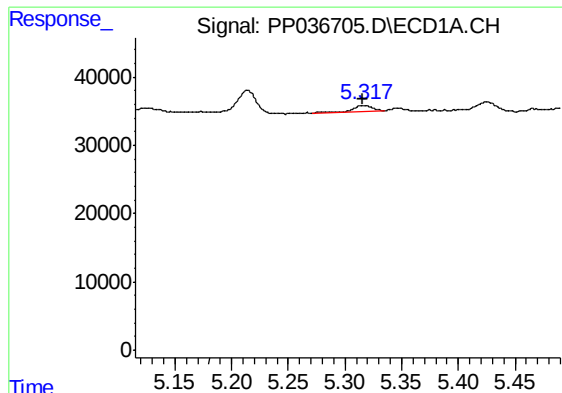
#8 AR-1221-1

R.T.: 5.214 min
Delta R.T.: -0.002 min
Response: 38575
Conc: 68.71 ng/ml



#8 AR-1221-1

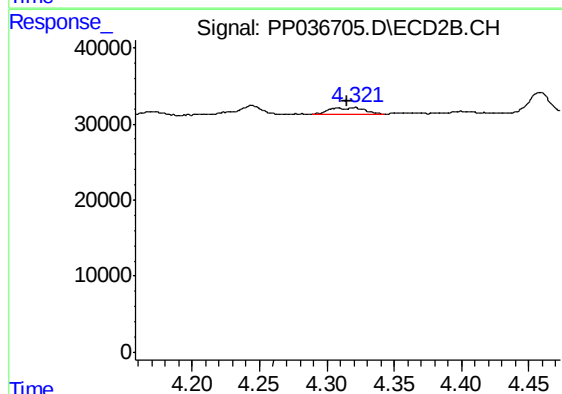
R.T.: 4.244 min
Delta R.T.: 0.026 min
Response: 14307
Conc: 36.76 ng/ml



#9 AR-1221-2

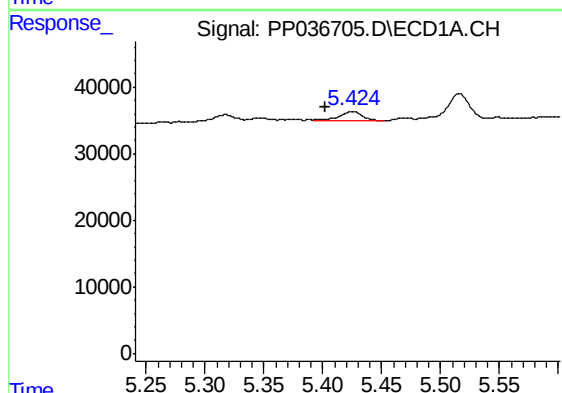
R.T.: 5.318 min
Delta R.T.: 0.002 min
Response: 11318
Conc: 26.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



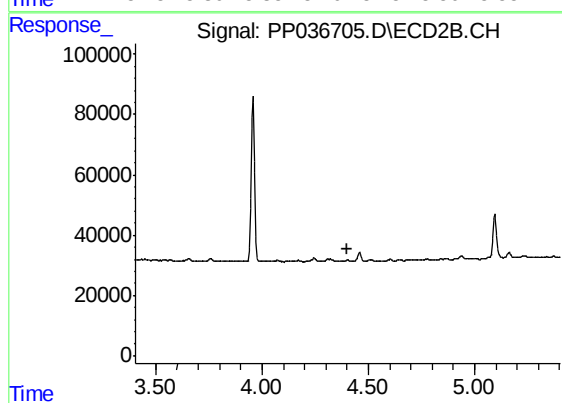
#9 AR-1221-2

R.T.: 4.321 min
Delta R.T.: 0.005 min
Response: 15324
Conc: 51.34 ng/ml



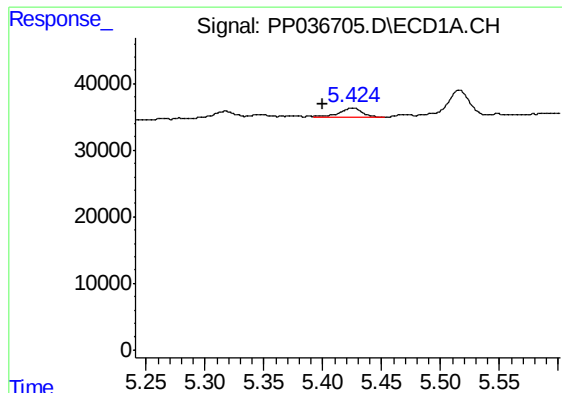
#10 AR-1221-3

R.T.: 5.425 min
Delta R.T.: 0.023 min
Response: 17961
Conc: 13.93 ng/ml



#10 AR-1221-3

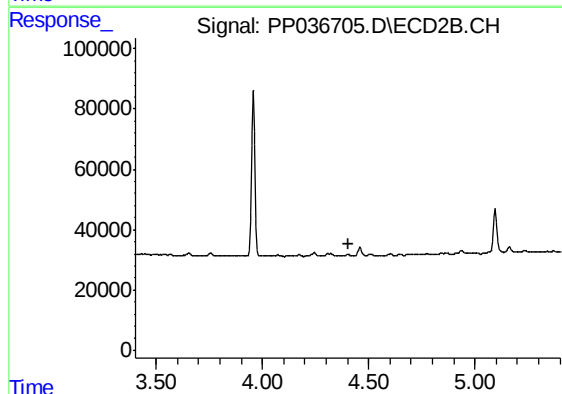
R.T.: 0.000 min
Exp R.T. : 4.404 min
Response: 0
Conc: N.D.



#11 AR-1232-1

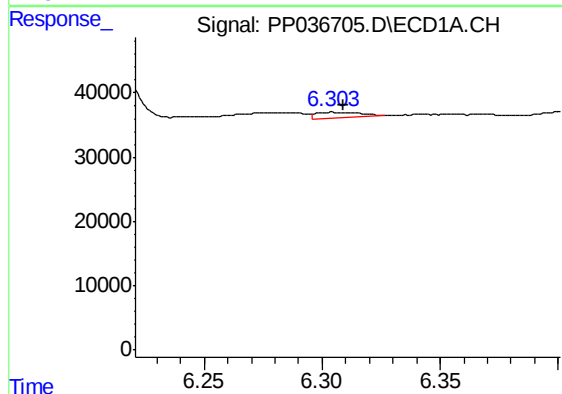
R.T.: 5.425 min
Delta R.T.: 0.025 min
Response: 17961
Conc: 16.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



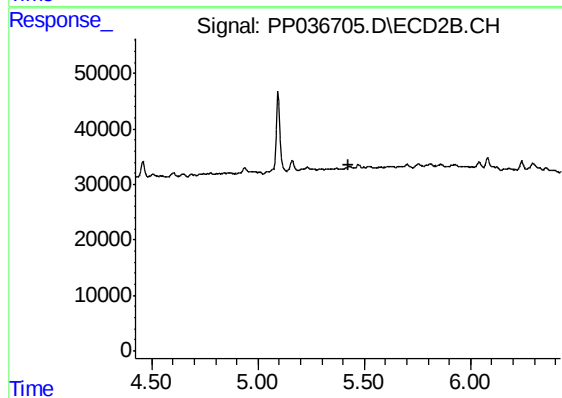
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.



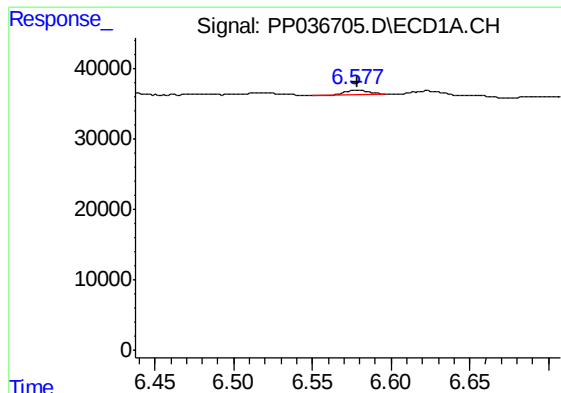
#13 AR-1232-3

R.T.: 6.304 min
Delta R.T.: -0.005 min
Response: 11316
Conc: 11.08 ng/ml



#13 AR-1232-3

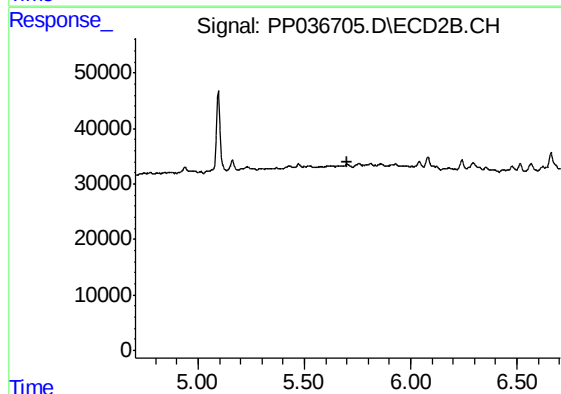
R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#15 AR-1232-5

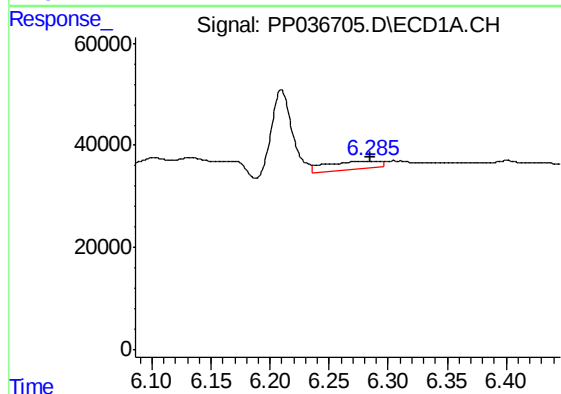
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 7233
Conc: 19.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



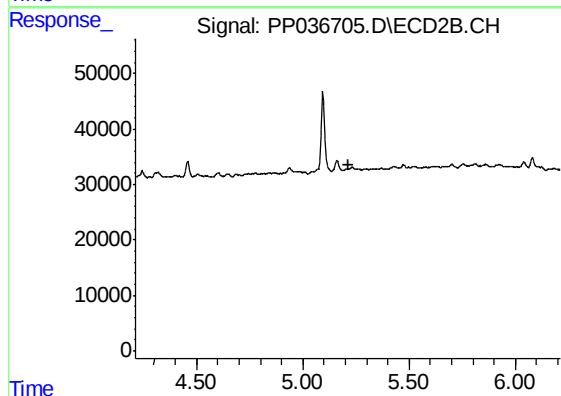
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



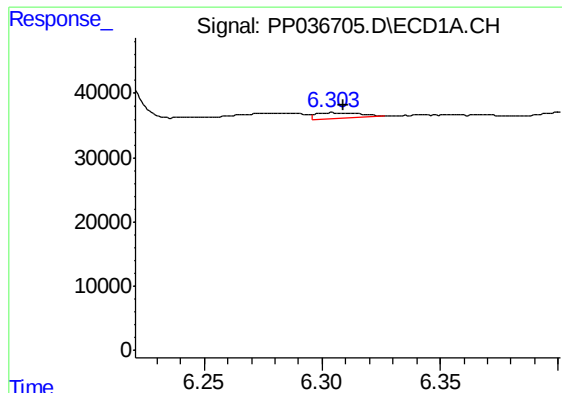
#16 AR-1242-1

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 48688
Conc: 37.97 ng/ml



#16 AR-1242-1

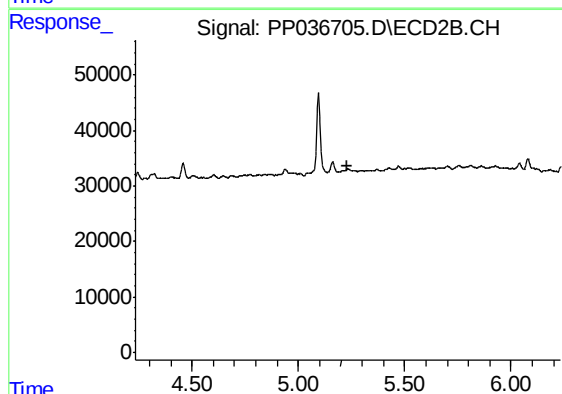
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#17 AR-1242-2

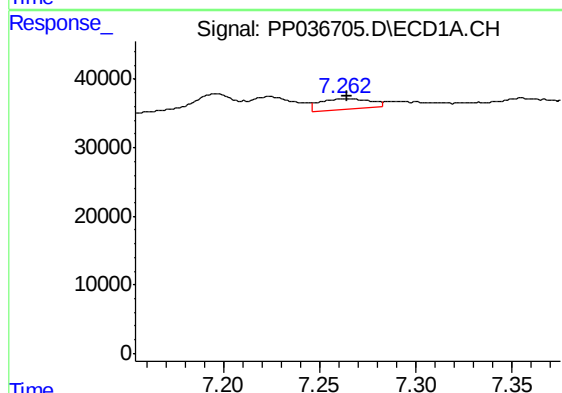
R.T.: 6.304 min
Delta R.T.: -0.005 min
Response: 11316
Conc: 6.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



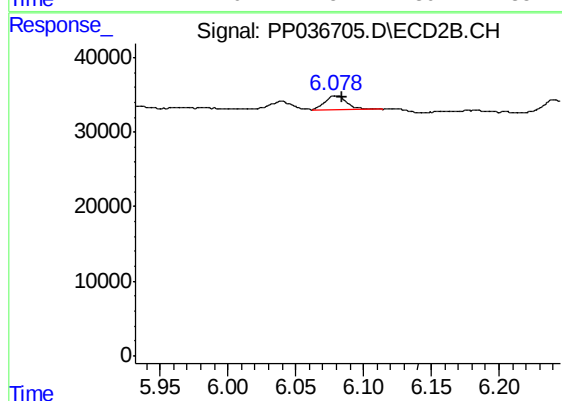
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



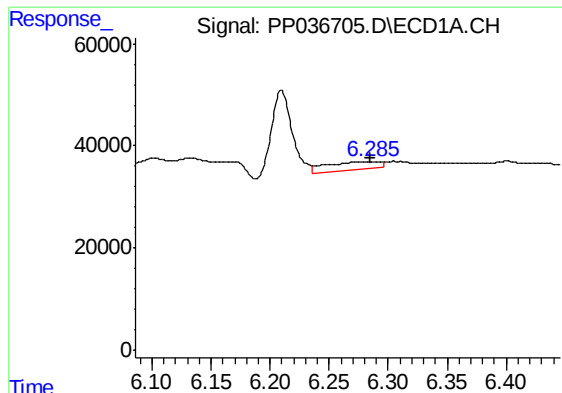
#20 AR-1242-5

R.T.: 7.263 min
Delta R.T.: -0.002 min
Response: 27966
Conc: 26.59 ng/ml



#20 AR-1242-5

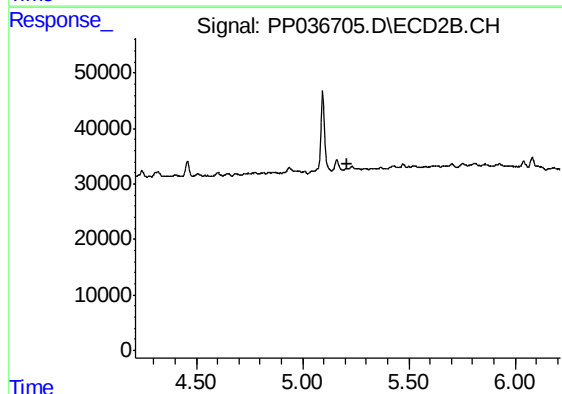
R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 21201
Conc: 25.99 ng/ml



#21 AR-1248-1

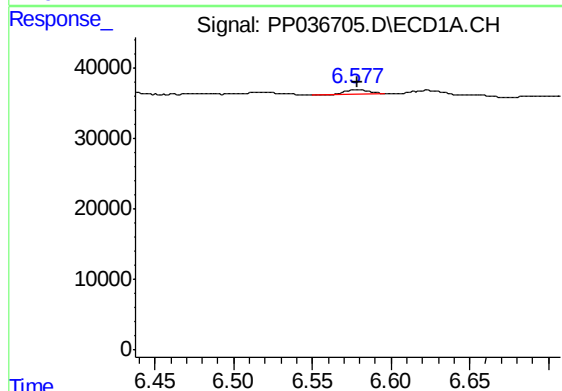
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 48688
Conc: 48.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



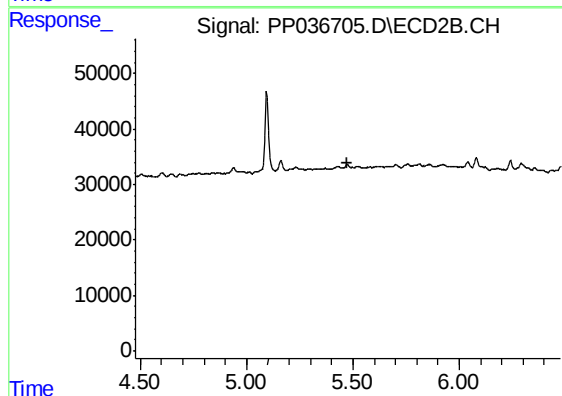
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



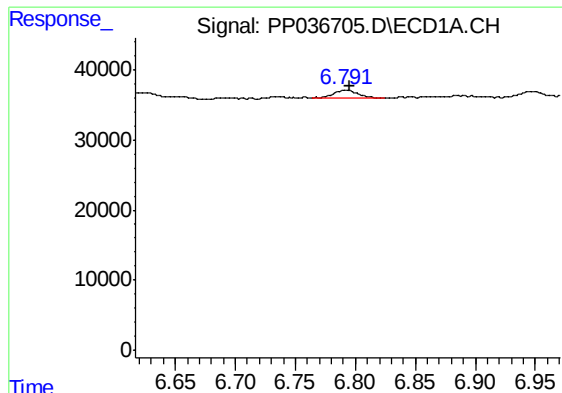
#22 AR-1248-2

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 7233
Conc: 5.33 ng/ml



#22 AR-1248-2

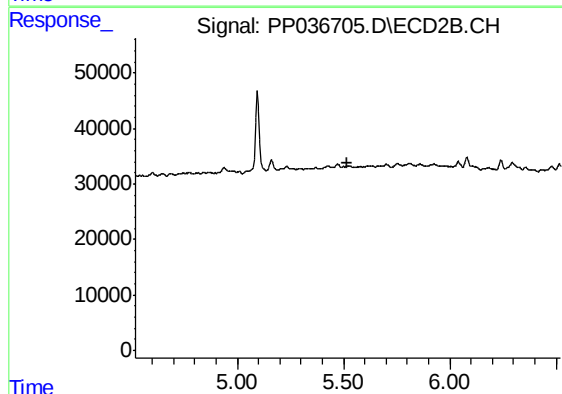
R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#23 AR-1248-3

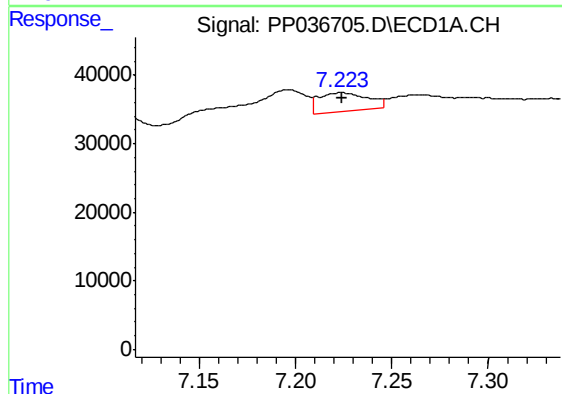
R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 16183
Conc: 9.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



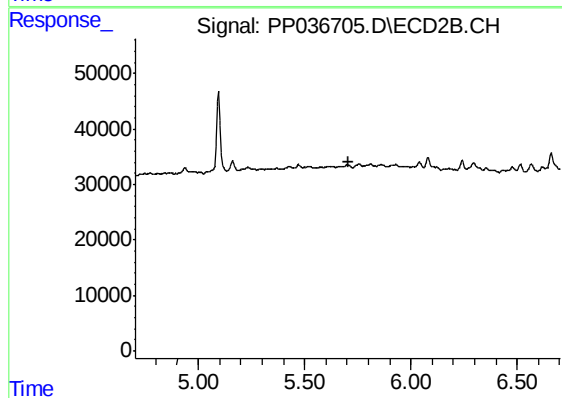
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



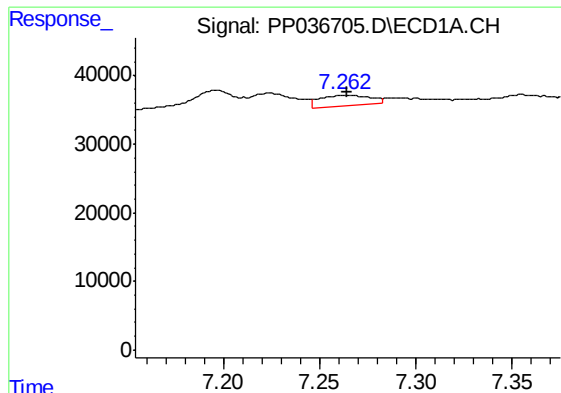
#24 AR-1248-4

R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 47805
Conc: 26.18 ng/ml



#24 AR-1248-4

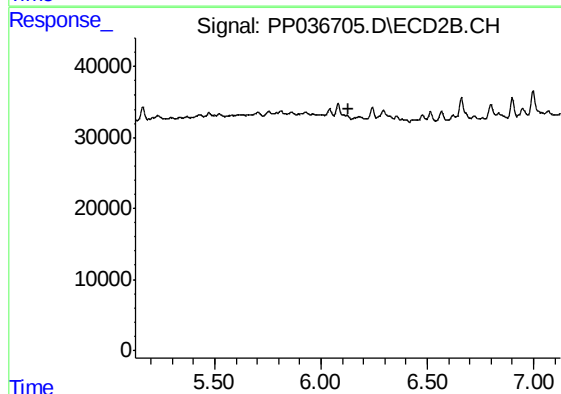
R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



#25 AR-1248-5

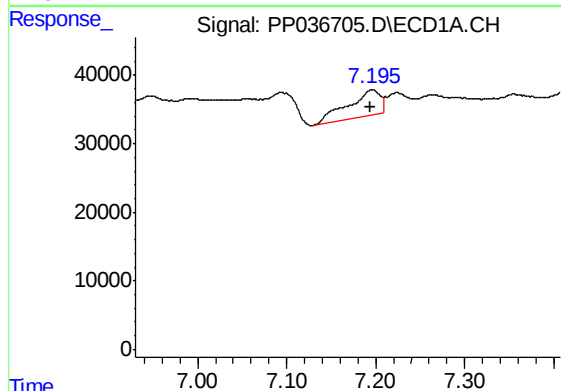
R.T.: 7.263 min
Delta R.T.: -0.002 min
Response: 27966
Conc: 15.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



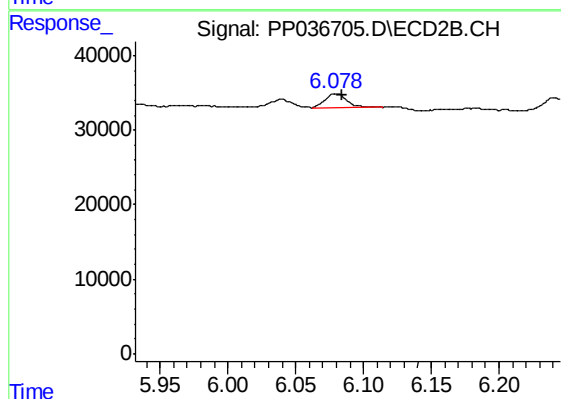
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.127 min
Response: 0
Conc: N.D.



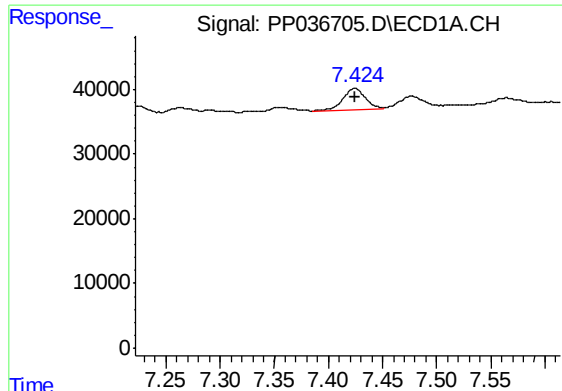
#26 AR-1254-1

R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 98036
Conc: 55.74 ng/ml



#26 AR-1254-1

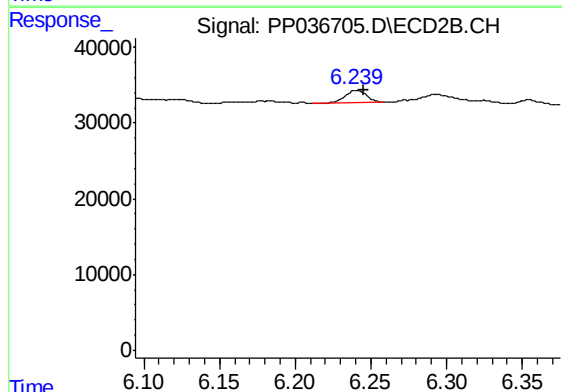
R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 21201
Conc: 12.51 ng/ml



#27 AR-1254-2

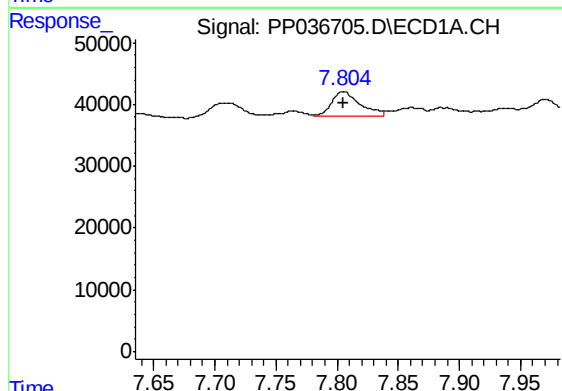
R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 46306
Conc: 17.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



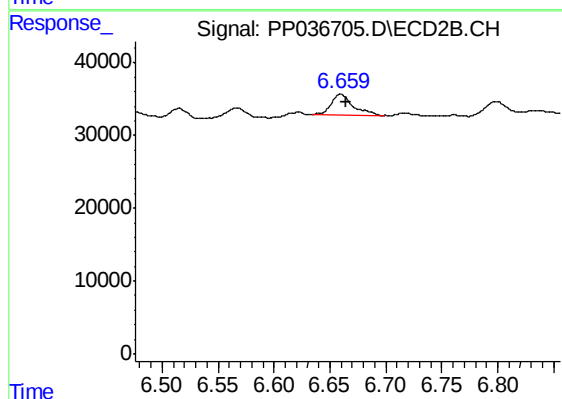
#27 AR-1254-2

R.T.: 6.240 min
Delta R.T.: -0.005 min
Response: 16303
Conc: 10.96 ng/ml



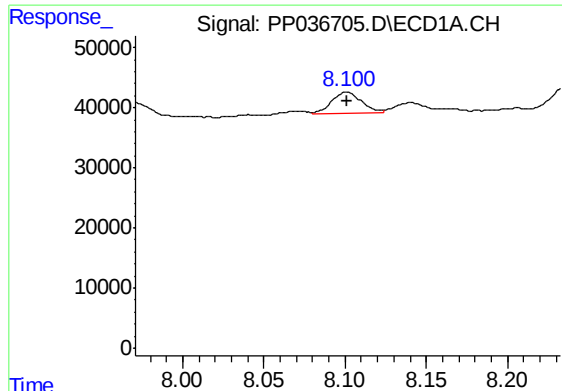
#28 AR-1254-3

R.T.: 7.805 min
Delta R.T.: 0.000 min
Response: 64237
Conc: 21.69 ng/ml



#28 AR-1254-3

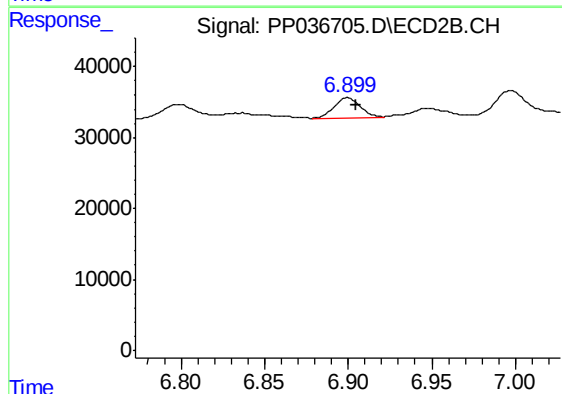
R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 38545
Conc: 15.85 ng/ml



#29 AR-1254-4

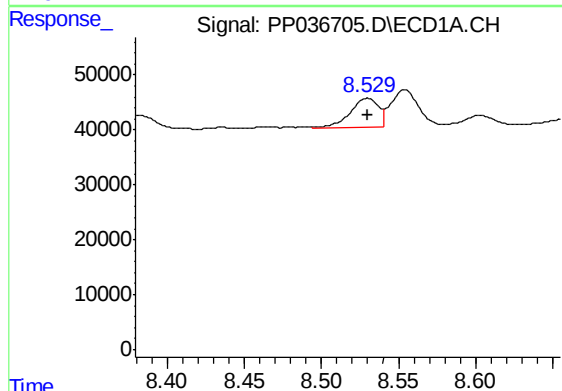
R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 47444
Conc: 21.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



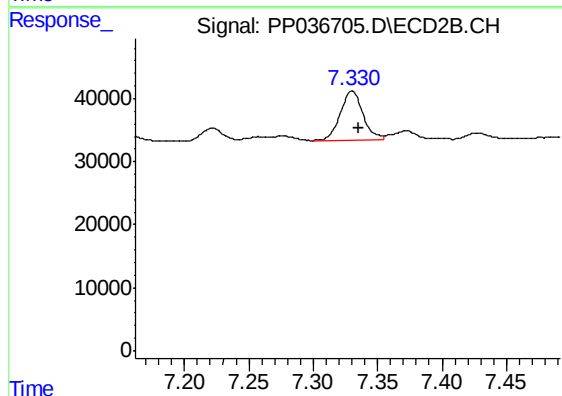
#29 AR-1254-4

R.T.: 6.900 min
Delta R.T.: -0.005 min
Response: 30723
Conc: 19.85 ng/ml



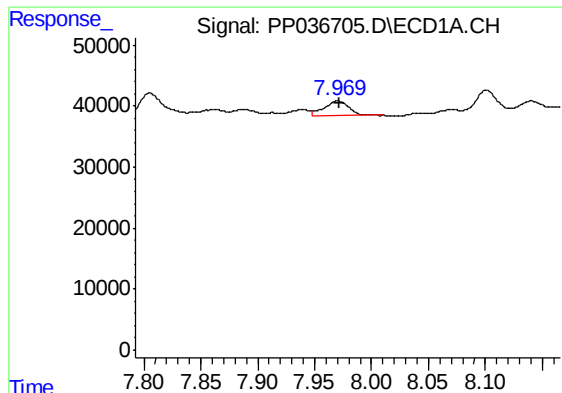
#30 AR-1254-5

R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 66944
Conc: 28.15 ng/ml



#30 AR-1254-5

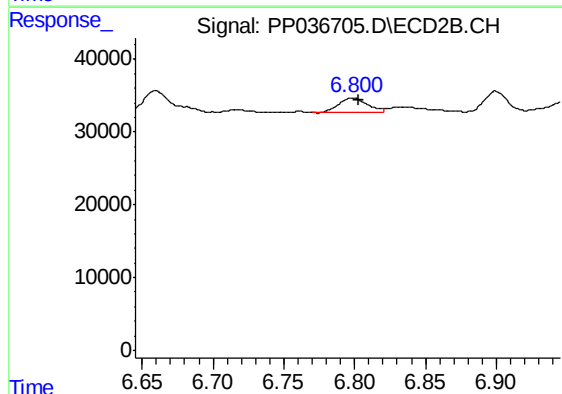
R.T.: 7.330 min
Delta R.T.: -0.005 min
Response: 96710
Conc: 44.98 ng/ml



#31 AR-1260-1

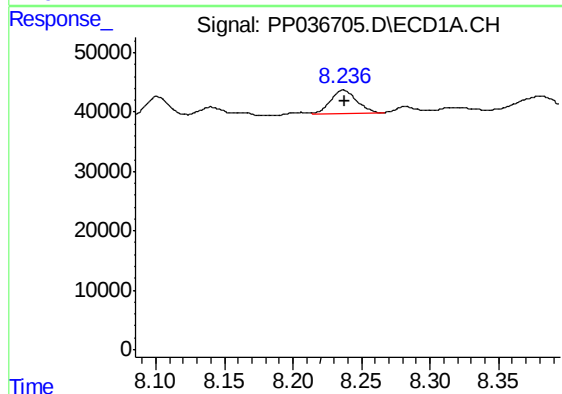
R.T.: 7.970 min
Delta R.T.: -0.002 min
Response: 36798
Conc: 16.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



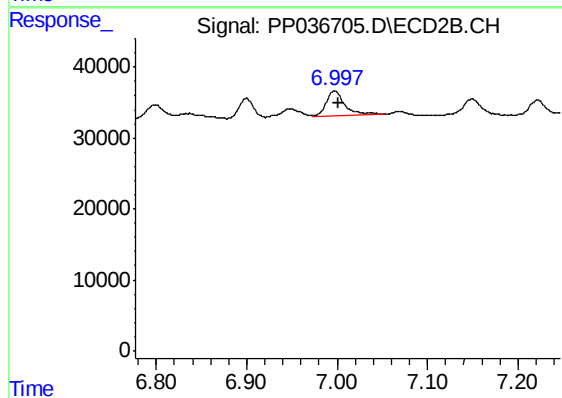
#31 AR-1260-1

R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 28612
Conc: 17.77 ng/ml



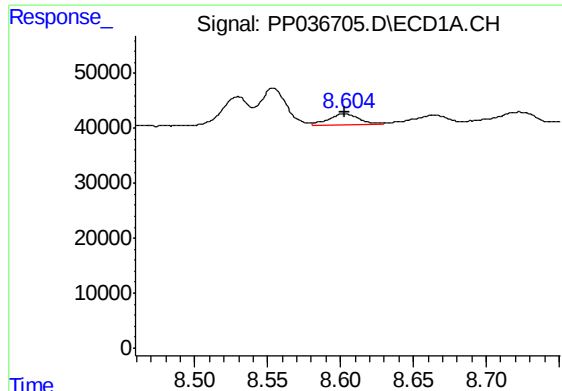
#32 AR-1260-2

R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 53554
Conc: 20.90 ng/ml



#32 AR-1260-2

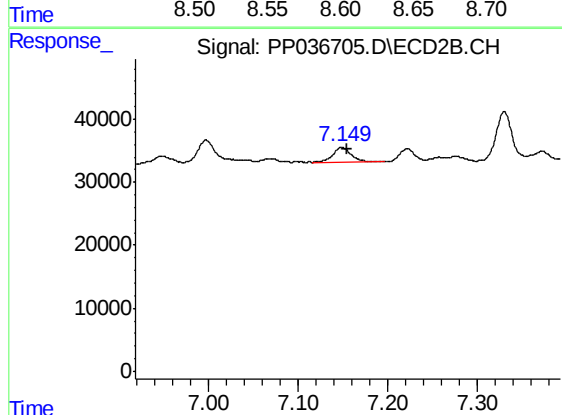
R.T.: 6.997 min
Delta R.T.: -0.004 min
Response: 50512
Conc: 26.05 ng/ml



#33 AR-1260-3

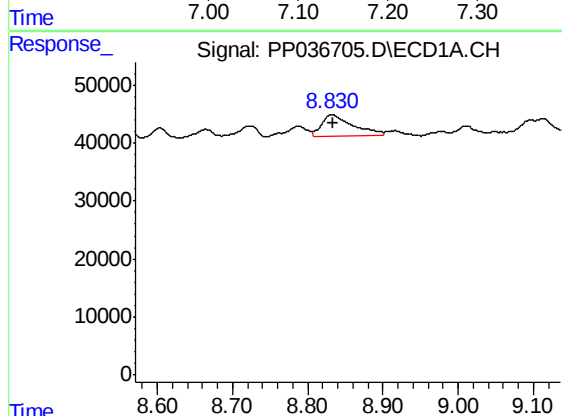
R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 29707
Conc: 14.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



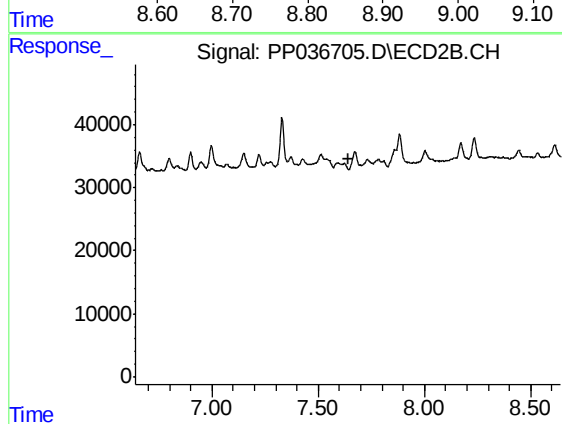
#33 AR-1260-3

R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: 33736
Conc: 18.55 ng/ml



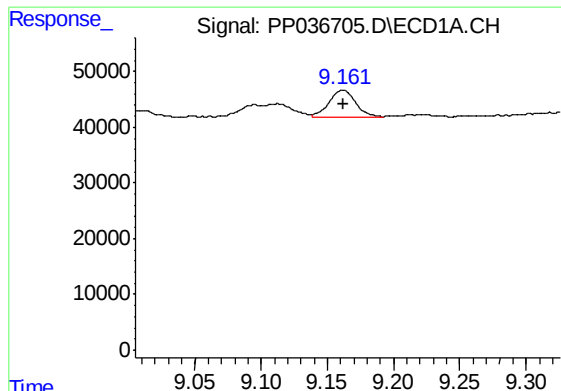
#34 AR-1260-4

R.T.: 8.833 min
Delta R.T.: -0.001 min
Response: 111874
Conc: 47.22 ng/ml



#34 AR-1260-4

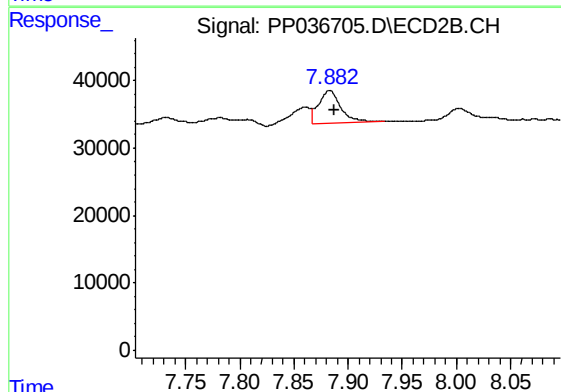
R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



#35 AR-1260-5

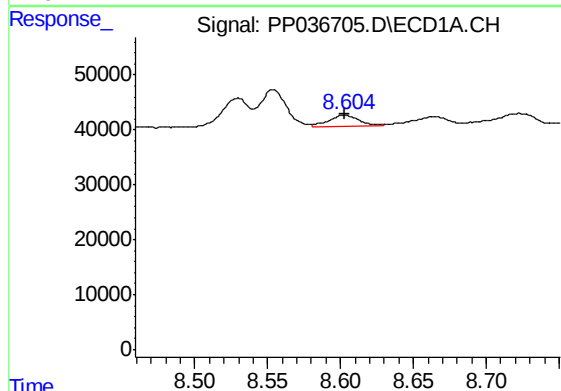
R.T.: 9.162 min
Delta R.T.: 0.000 min
Response: 68127
Conc: 15.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



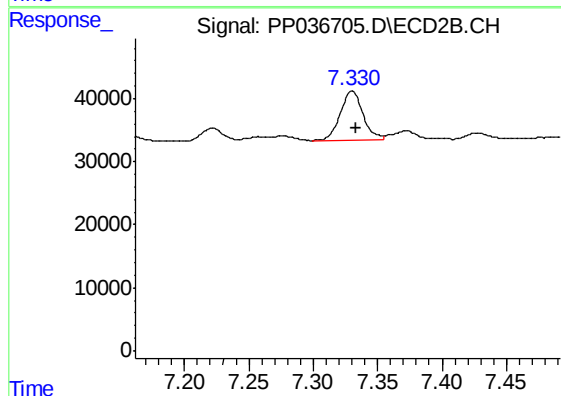
#35 AR-1260-5

R.T.: 7.883 min
Delta R.T.: -0.005 min
Response: 70441
Conc: 19.17 ng/ml



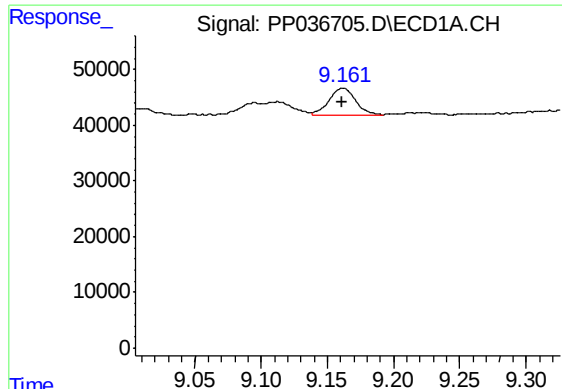
#36 AR-1262-1

R.T.: 8.604 min
Delta R.T.: 0.001 min
Response: 29707
Conc: 10.43 ng/ml



#36 AR-1262-1

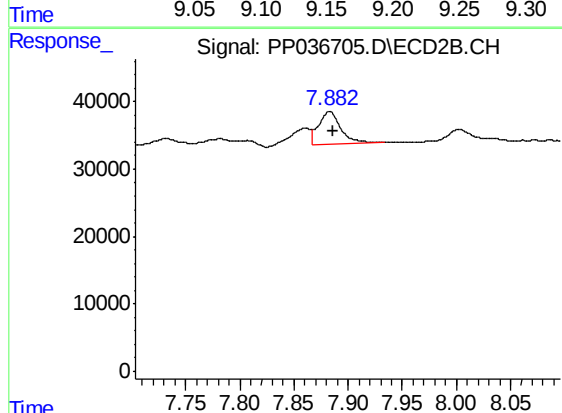
R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 96710
Conc: 81.14 ng/ml



#37 AR-1262-2

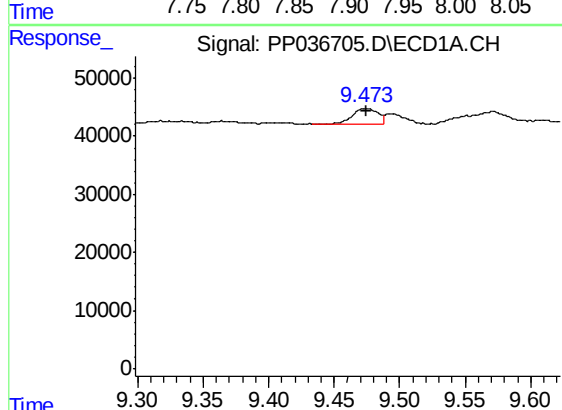
R.T.: 9.162 min
Delta R.T.: 0.000 min
Response: 68127
Conc: 13.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



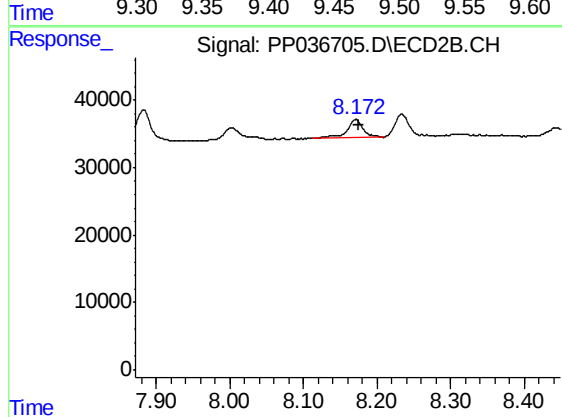
#37 AR-1262-2

R.T.: 7.883 min
Delta R.T.: -0.004 min
Response: 70441
Conc: 17.97 ng/ml



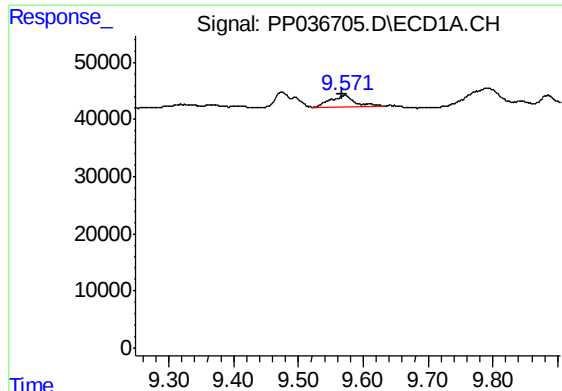
#38 AR-1262-3

R.T.: 9.473 min
Delta R.T.: -0.001 min
Response: 35490
Conc: 9.58 ng/ml



#38 AR-1262-3

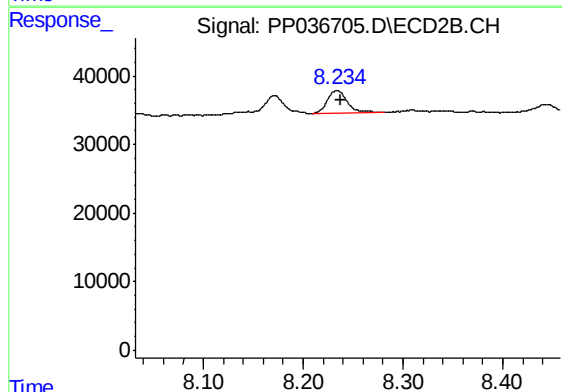
R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 44703
Conc: 28.09 ng/ml



#39 AR-1262-4

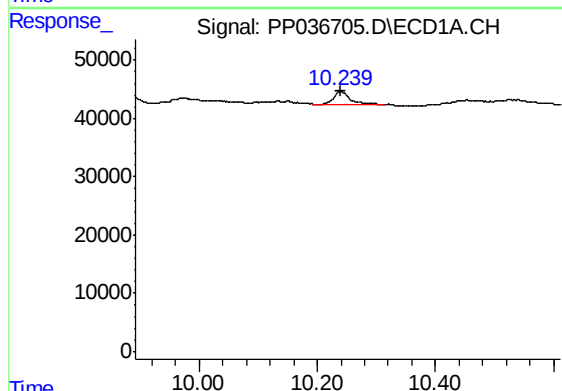
R.T.: 9.572 min
Delta R.T.: 0.005 min
Response: 51823
Conc: 18.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



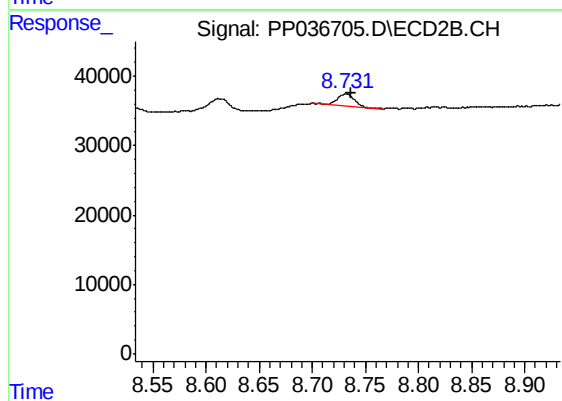
#39 AR-1262-4

R.T.: 8.234 min
Delta R.T.: -0.004 min
Response: 47234
Conc: 15.87 ng/ml



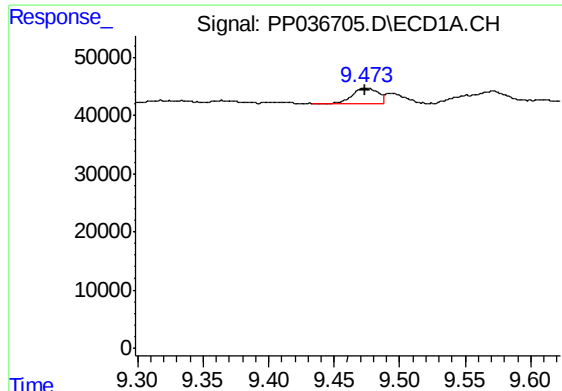
#40 AR-1262-5

R.T.: 10.240 min
Delta R.T.: 0.000 min
Response: 43162
Conc: 20.43 ng/ml



#40 AR-1262-5

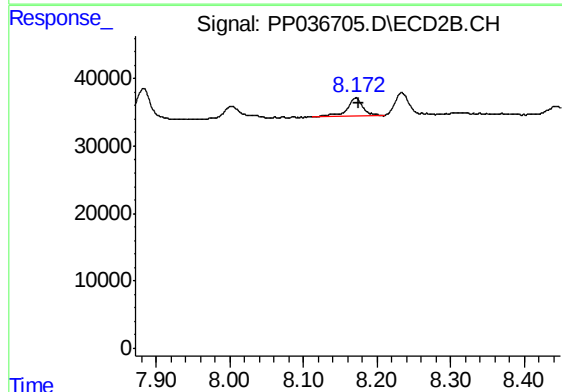
R.T.: 8.732 min
Delta R.T.: -0.005 min
Response: 20110
Conc: 14.11 ng/ml



#41 AR-1268-1

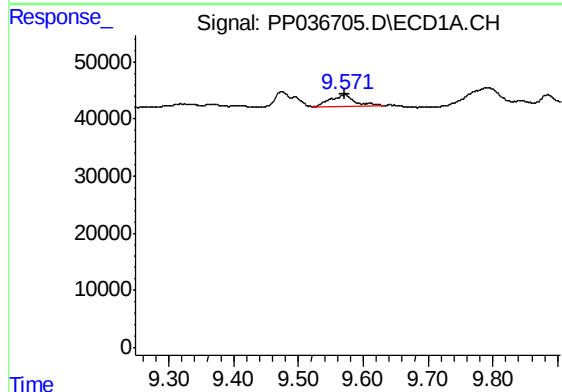
R.T.: 9.473 min
Delta R.T.: 0.000 min
Response: 35490
Conc: 5.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



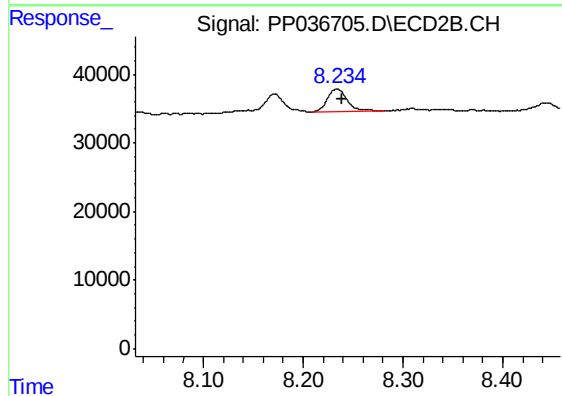
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 44703
Conc: 9.60 ng/ml



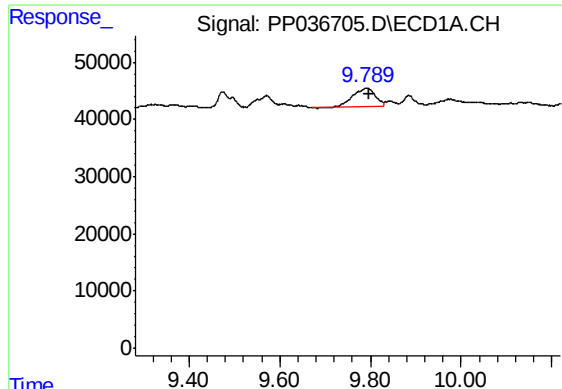
#42 AR-1268-2

R.T.: 9.572 min
Delta R.T.: 0.000 min
Response: 51823
Conc: 9.09 ng/ml



#42 AR-1268-2

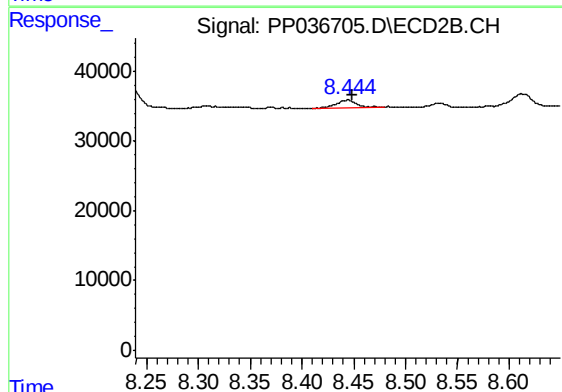
R.T.: 8.234 min
Delta R.T.: -0.006 min
Response: 47234
Conc: 10.95 ng/ml



#43 AR-1268-3

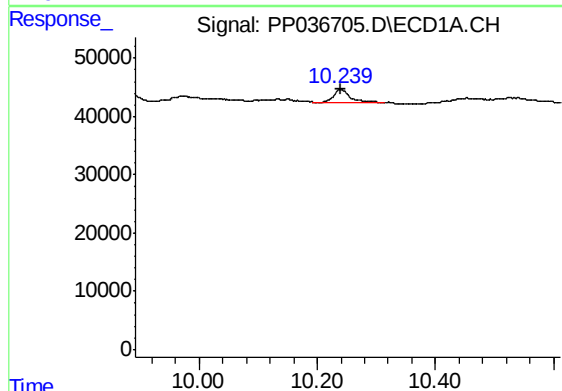
R.T.: 9.790 min
Delta R.T.: -0.008 min
Response: 105095
Conc: 21.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



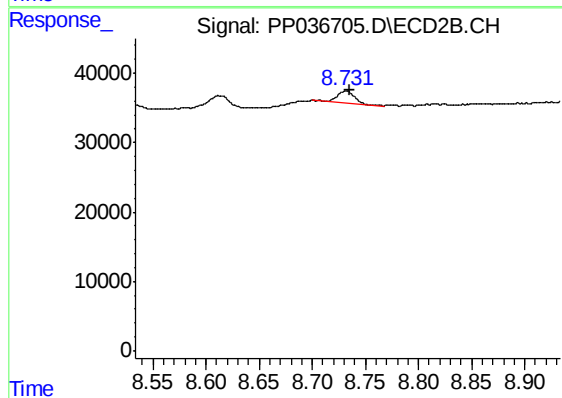
#43 AR-1268-3

R.T.: 8.444 min
Delta R.T.: -0.004 min
Response: 14239
Conc: 3.90 ng/ml



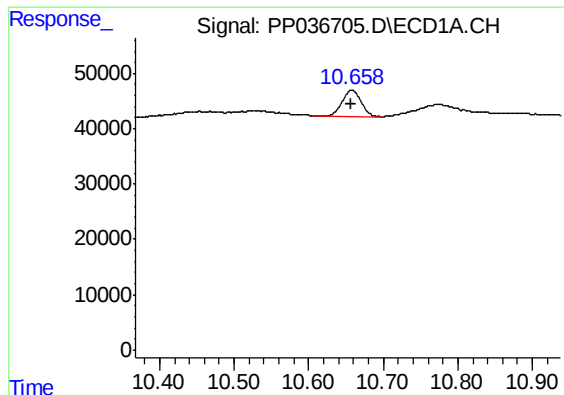
#44 AR-1268-4

R.T.: 10.240 min
Delta R.T.: 0.000 min
Response: 43162
Conc: 18.32 ng/ml



#44 AR-1268-4

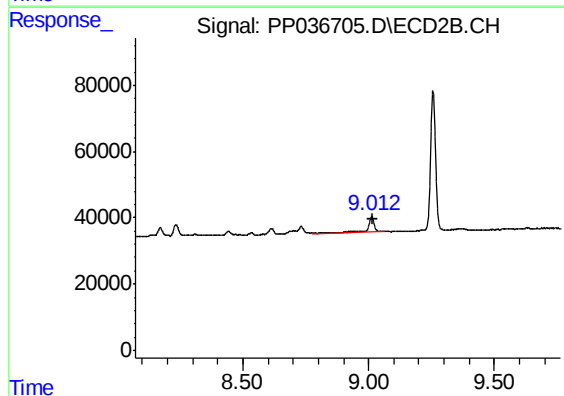
R.T.: 8.732 min
Delta R.T.: -0.004 min
Response: 20110
Conc: 12.64 ng/ml



#45 AR-1268-5

R.T.: 10.658 min
Delta R.T.: 0.000 min
Response: 82489
Conc: 5.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
1ST-WALLS



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.004 min
Response: 91152
Conc: 7.71 ng/ml