

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
 Data File : PP038137.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2021 12:33
 Operator : AJ\MA
 Sample : M3300-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

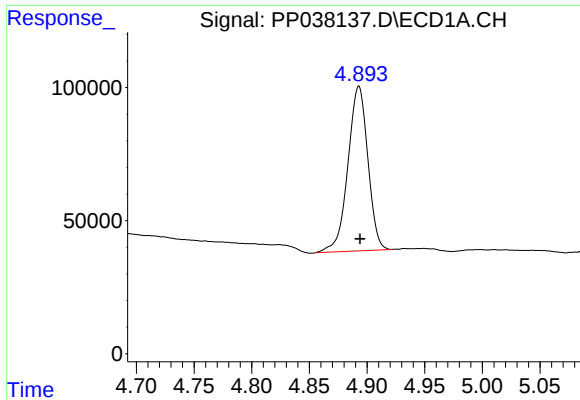
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 14:45:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.893	3.879	741596	459565	16.687	17.843
2)	SA Decachlor...	10.883	9.146	385281	432909	16.937	16.732
Target Compounds							
7)	L1 AR-1016-5	0.000	5.637f	0	60531	N.D.	78.885 #
8)	L2 AR-1221-1	5.144	4.123	34758	5048	64.125	16.782 #
9)	L2 AR-1221-2	0.000	4.226	0	15437	N.D.	65.589 #
10)	L2 AR-1221-3	0.000	4.321	0	12446	N.D.	16.878 #
11)	L3 AR-1232-1	0.000	4.321	0	12446	N.D.	18.359 #
14)	L3 AR-1232-4	0.000	5.437	0	33607	N.D.	113.758 #
15)	L3 AR-1232-5	0.000	5.637f	0	60531	N.D.	163.332 #
19)	L4 AR-1242-4	0.000	5.437	0	33607	N.D.	63.967 #
20)	L4 AR-1242-5	0.000	5.992	0	63209	N.D.	97.823 #
23)	L5 AR-1248-3	0.000	5.437	0	33607	N.D.	42.711 #
24)	L5 AR-1248-4	0.000	5.637f	0	60531	N.D.	65.684 #
25)	L5 AR-1248-5	0.000	6.035	0	78498	N.D.	83.381 #
26)	L6 AR-1254-1	0.000	5.992	0	63209	N.D.	47.246 #
27)	L6 AR-1254-2	0.000	6.151	0	96706	N.D.	84.379 #
28)	L6 AR-1254-3	7.752f	6.560	96993	61042	48.889	32.333 #
30)	L6 AR-1254-5	8.438f	7.237	18762	14987	12.910	9.082 #
31)	L7 AR-1260-1	7.891	6.689f	74985	108404	52.248	83.259 #
32)	L7 AR-1260-2	8.139f	6.913	47975	87079	27.865	55.966 #
34)	L7 AR-1260-4	8.762	0.000	20334	0	14.276	N.D. #
35)	L7 AR-1260-5	9.095	7.780	47039	16076	17.717	5.505 #
36)	L8 AR-1262-1	0.000	7.237	0	14987	N.D.	16.397 #
37)	L8 AR-1262-2	9.095	7.780	47039	16076	16.551	5.195 #
39)	L8 AR-1262-4	0.000	8.135	0	35833	N.D.	15.133 #
42)	L9 AR-1268-2	0.000	8.135	0	35833	N.D.	10.489 #

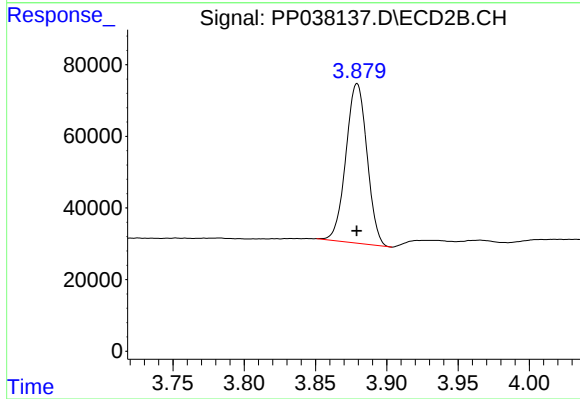
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

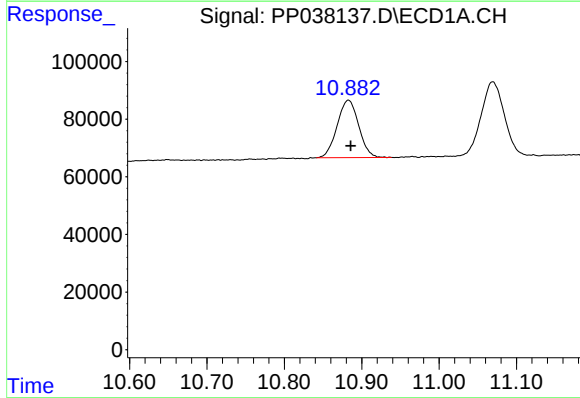
R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 741596
Conc: 16.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



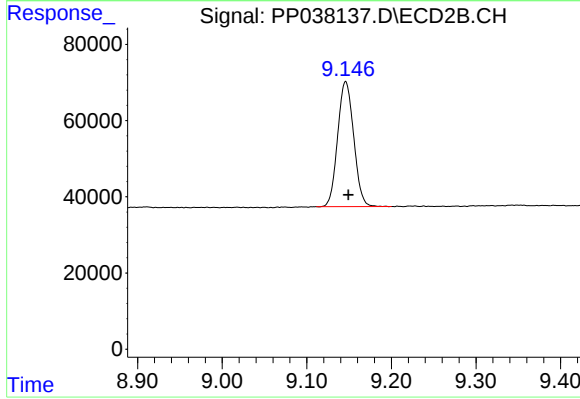
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 459565
Conc: 17.84 ng/ml



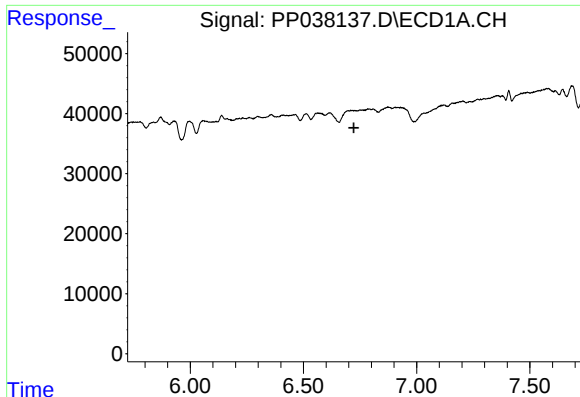
#2 Decachlorobiphenyl

R.T.: 10.883 min
Delta R.T.: -0.003 min
Response: 385281
Conc: 16.94 ng/ml



#2 Decachlorobiphenyl

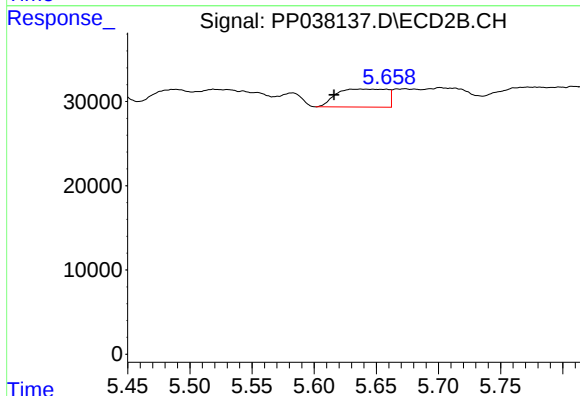
R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 432909
Conc: 16.73 ng/ml



#7 AR-1016-5

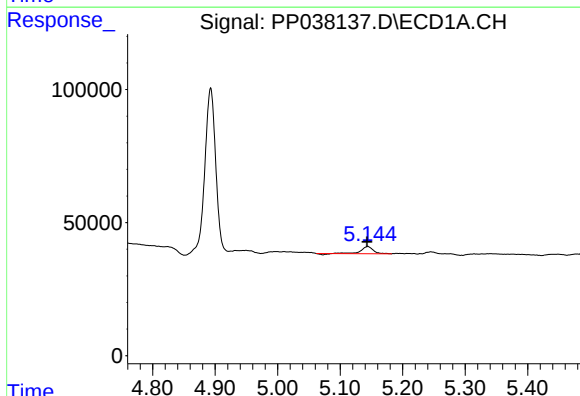
R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



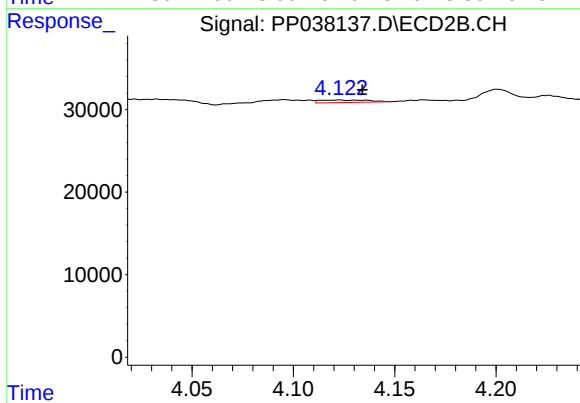
#7 AR-1016-5

R.T.: 5.637 min
Delta R.T.: 0.021 min
Response: 60531
Conc: 78.89 ng/ml



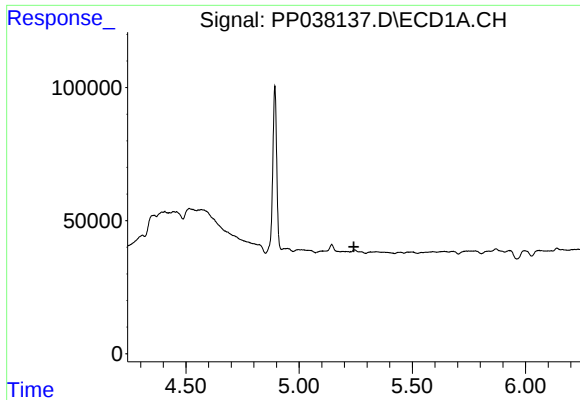
#8 AR-1221-1

R.T.: 5.144 min
Delta R.T.: 0.001 min
Response: 34758
Conc: 64.13 ng/ml



#8 AR-1221-1

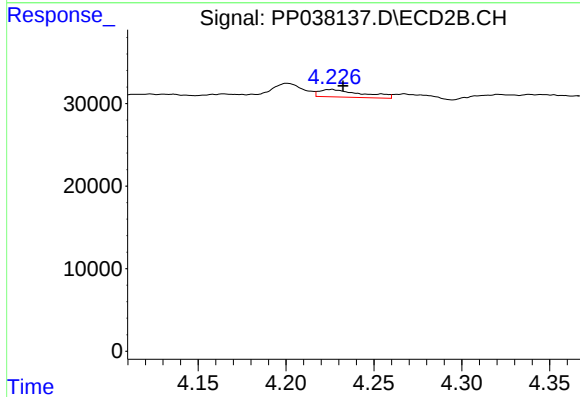
R.T.: 4.123 min
Delta R.T.: -0.012 min
Response: 5048
Conc: 16.78 ng/ml



#9 AR-1221-2

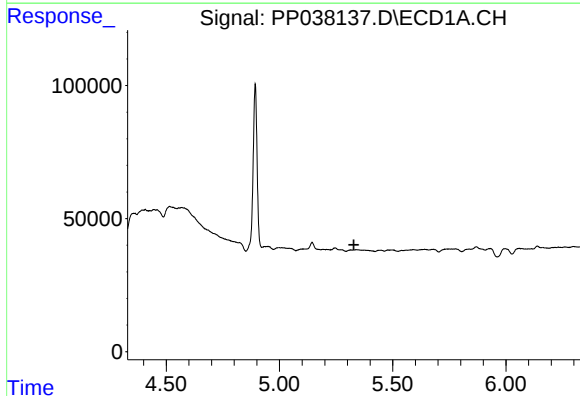
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



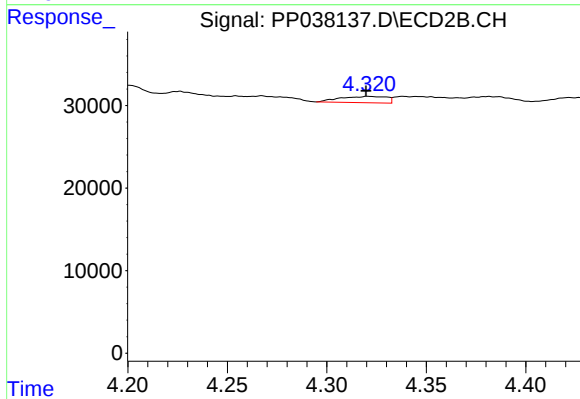
#9 AR-1221-2

R.T.: 4.226 min
Delta R.T.: -0.007 min
Response: 15437
Conc: 65.59 ng/ml



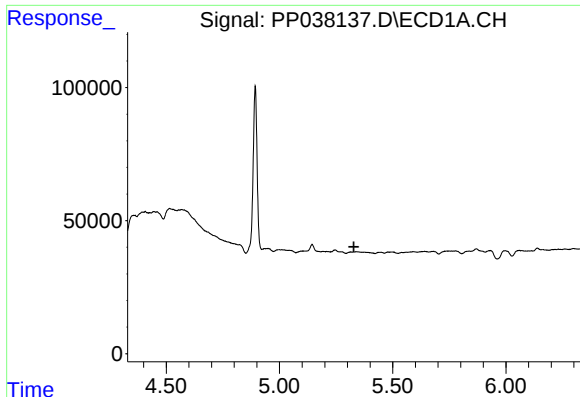
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



#10 AR-1221-3

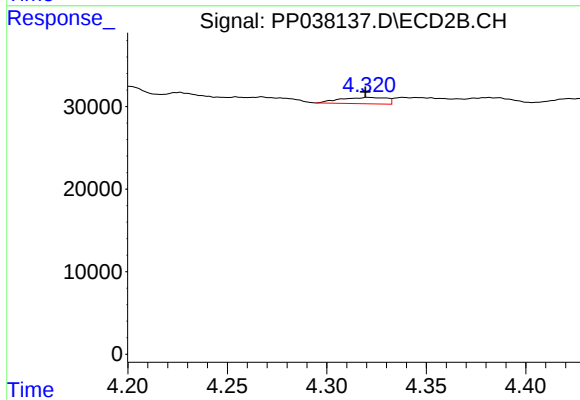
R.T.: 4.321 min
Delta R.T.: 0.002 min
Response: 12446
Conc: 16.88 ng/ml



#11 AR-1232-1

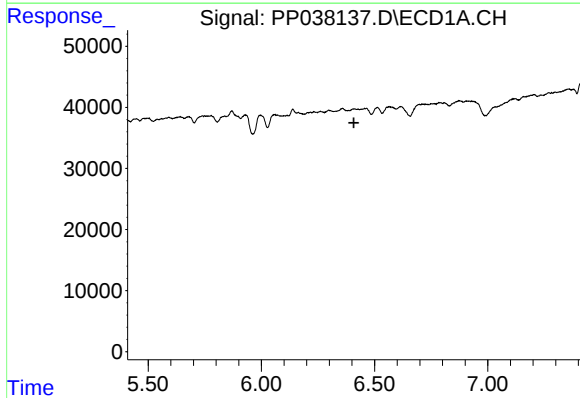
R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



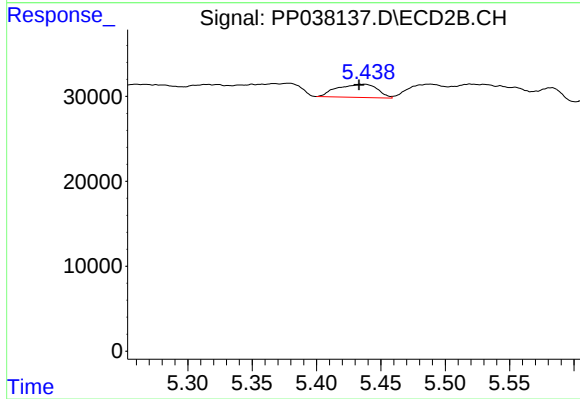
#11 AR-1232-1

R.T.: 4.321 min
Delta R.T.: 0.002 min
Response: 12446
Conc: 18.36 ng/ml



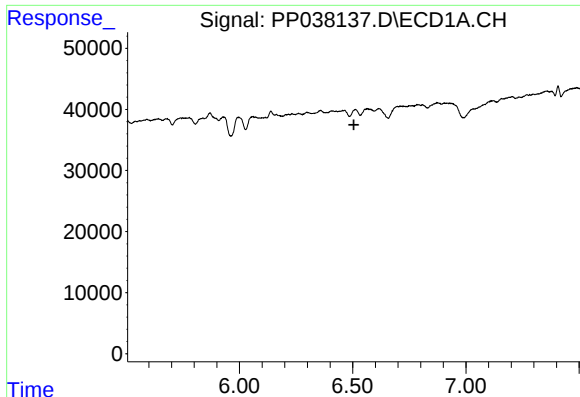
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#14 AR-1232-4

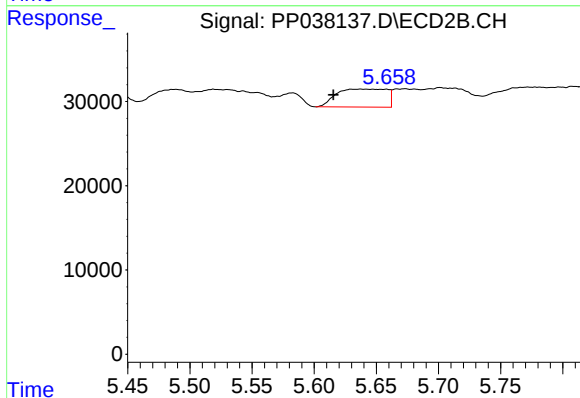
R.T.: 5.437 min
Delta R.T.: 0.004 min
Response: 33607
Conc: 113.76 ng/ml



#15 AR-1232-5

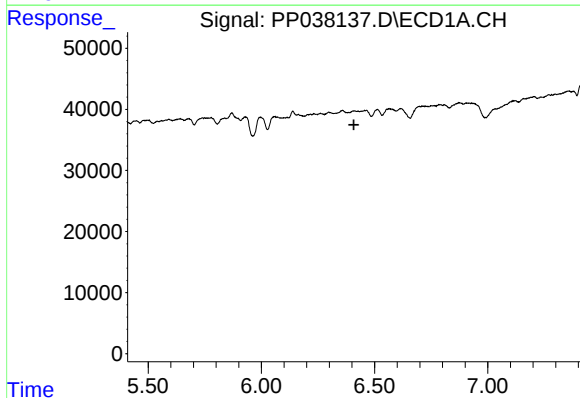
R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



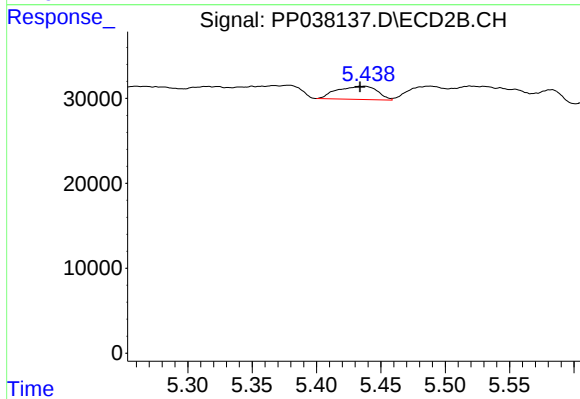
#15 AR-1232-5

R.T.: 5.637 min
Delta R.T.: 0.022 min
Response: 60531
Conc: 163.33 ng/ml



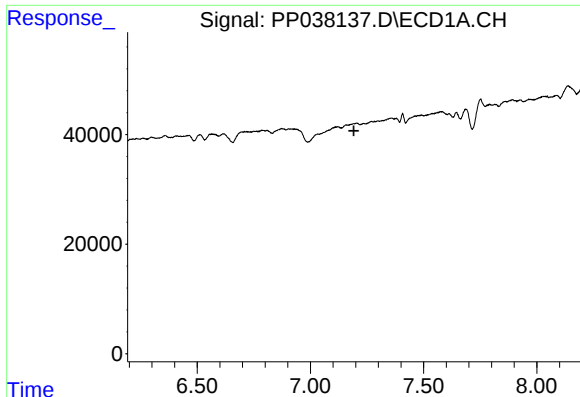
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

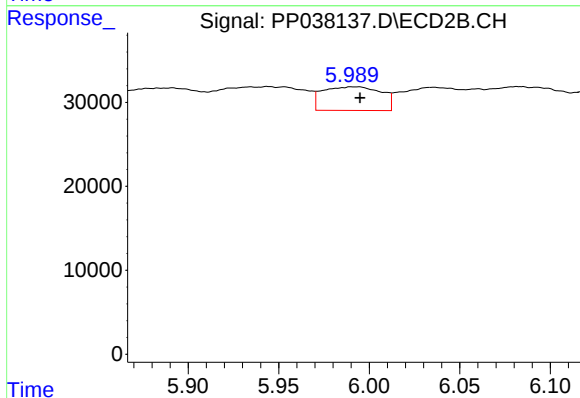
R.T.: 5.437 min
Delta R.T.: 0.003 min
Response: 33607
Conc: 63.97 ng/ml



#20 AR-1242-5

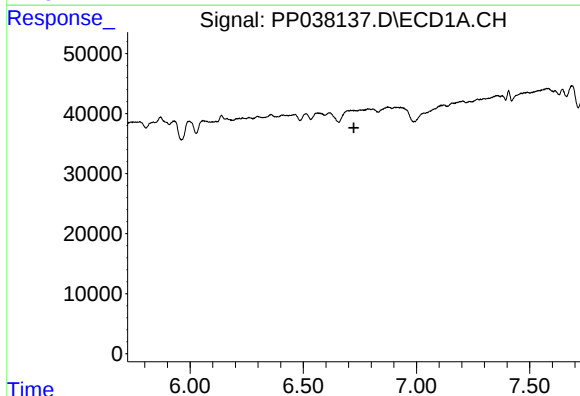
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



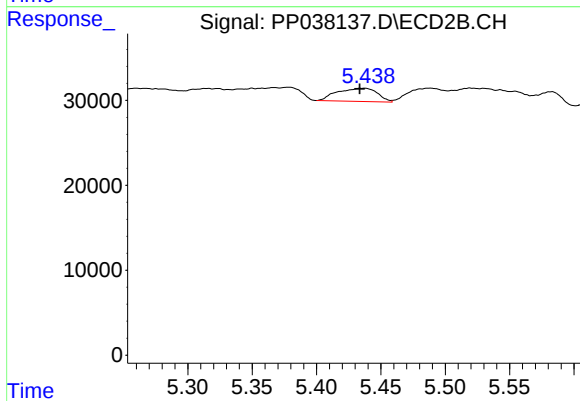
#20 AR-1242-5

R.T.: 5.992 min
Delta R.T.: -0.003 min
Response: 63209
Conc: 97.82 ng/ml



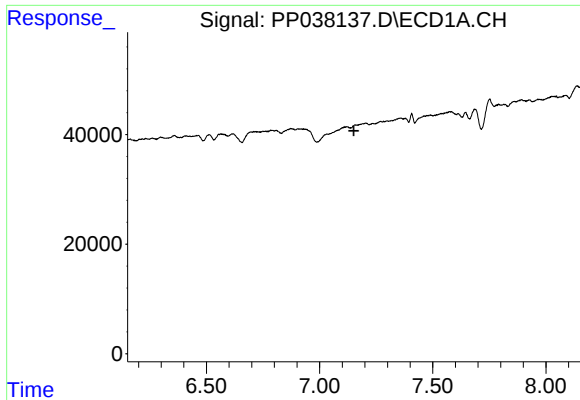
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.



#23 AR-1248-3

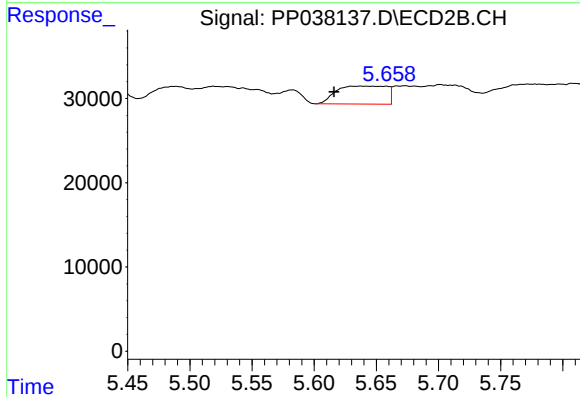
R.T.: 5.437 min
Delta R.T.: 0.004 min
Response: 33607
Conc: 42.71 ng/ml



#24 AR-1248-4

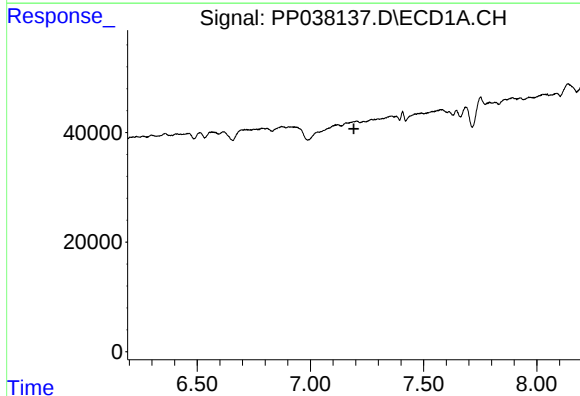
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



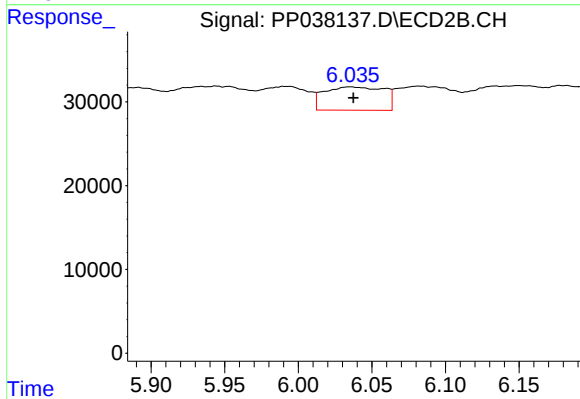
#24 AR-1248-4

R.T.: 5.637 min
Delta R.T.: 0.021 min
Response: 60531
Conc: 65.68 ng/ml



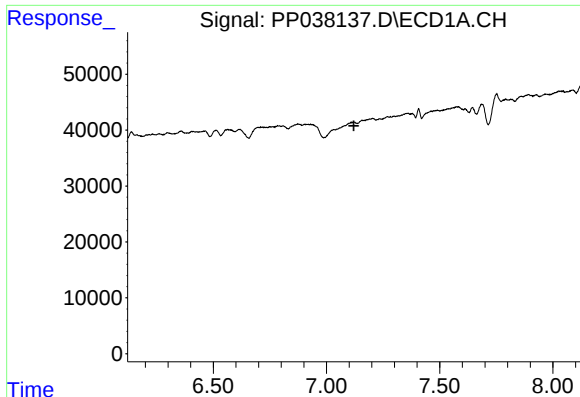
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#25 AR-1248-5

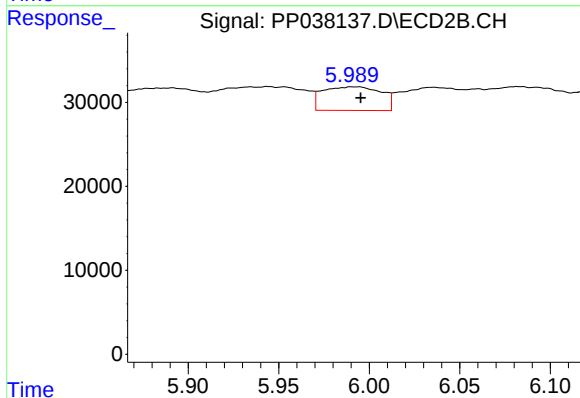
R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 78498
Conc: 83.38 ng/ml



#26 AR-1254-1

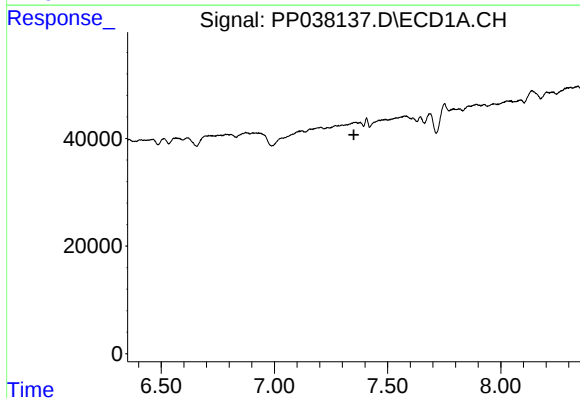
R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



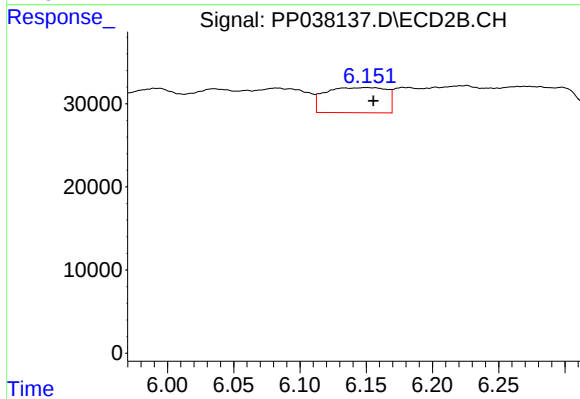
#26 AR-1254-1

R.T.: 5.992 min
Delta R.T.: -0.003 min
Response: 63209
Conc: 47.25 ng/ml



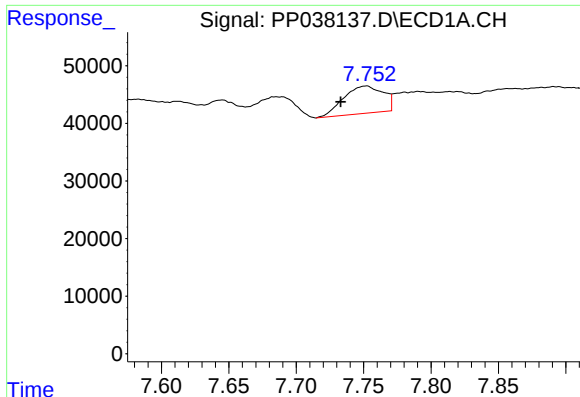
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.351 min
Response: 0
Conc: N.D.



#27 AR-1254-2

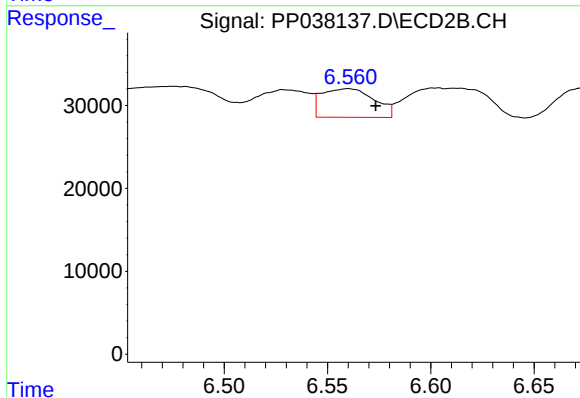
R.T.: 6.151 min
Delta R.T.: -0.005 min
Response: 96706
Conc: 84.38 ng/ml



#28 AR-1254-3

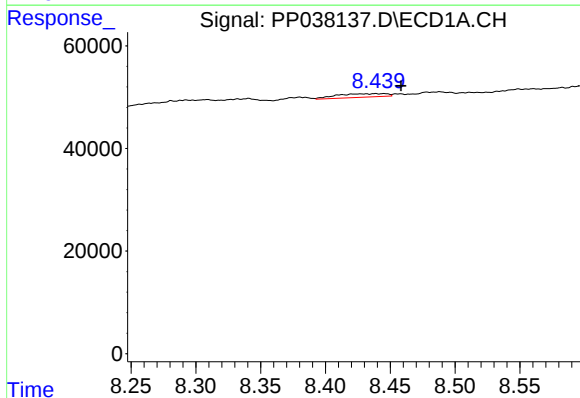
R.T.: 7.752 min
Delta R.T.: 0.019 min
Response: 96993
Conc: 48.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



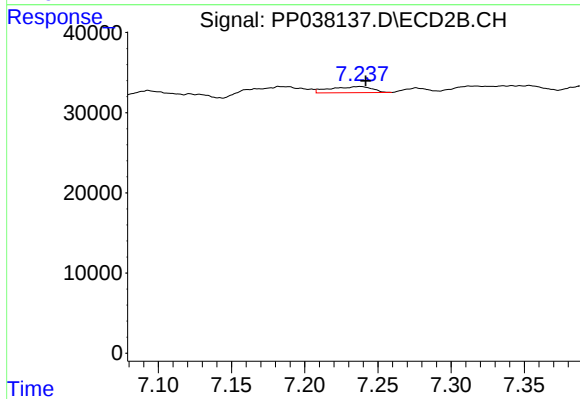
#28 AR-1254-3

R.T.: 6.560 min
Delta R.T.: -0.013 min
Response: 61042
Conc: 32.33 ng/ml



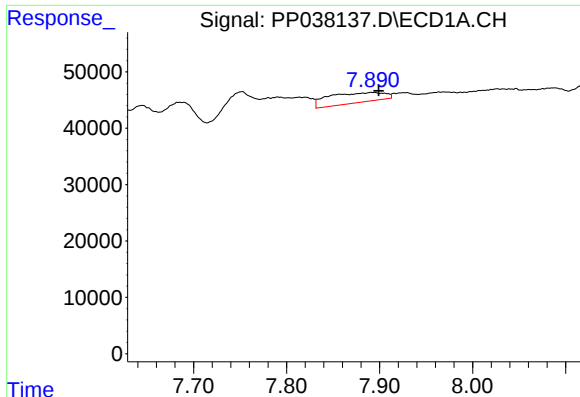
#30 AR-1254-5

R.T.: 8.438 min
Delta R.T.: -0.020 min
Response: 18762
Conc: 12.91 ng/ml



#30 AR-1254-5

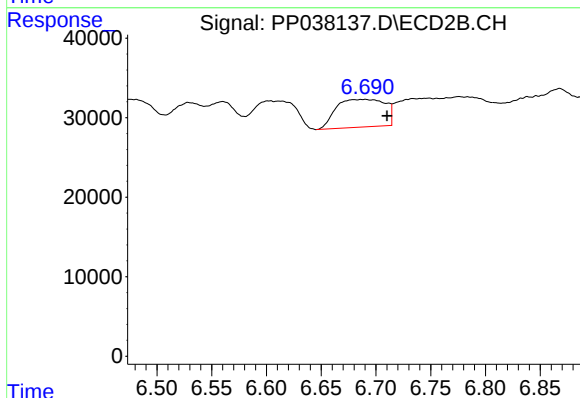
R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 14987
Conc: 9.08 ng/ml



#31 AR-1260-1

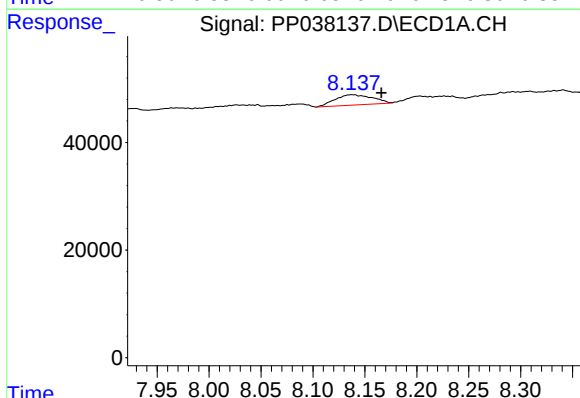
R.T.: 7.891 min
Delta R.T.: -0.008 min
Response: 74985
Conc: 52.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



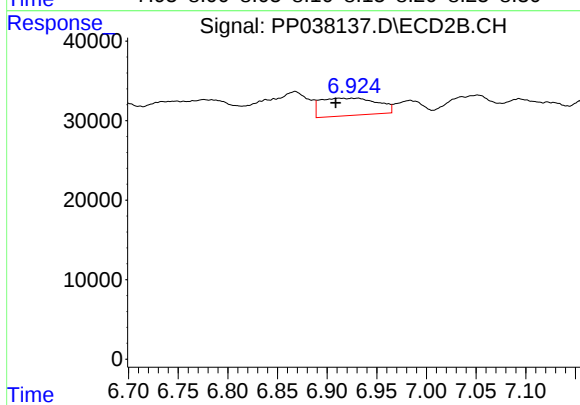
#31 AR-1260-1

R.T.: 6.689 min
Delta R.T.: -0.021 min
Response: 108404
Conc: 83.26 ng/ml



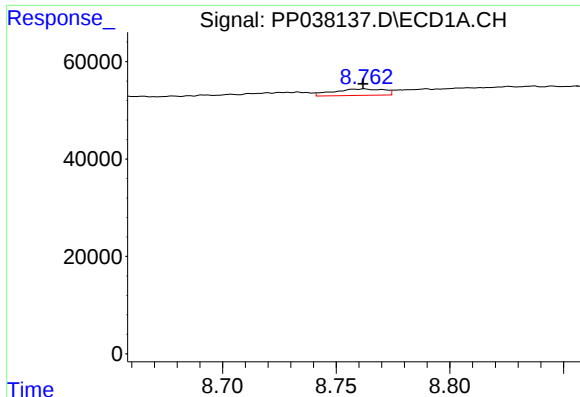
#32 AR-1260-2

R.T.: 8.139 min
Delta R.T.: -0.027 min
Response: 47975
Conc: 27.87 ng/ml



#32 AR-1260-2

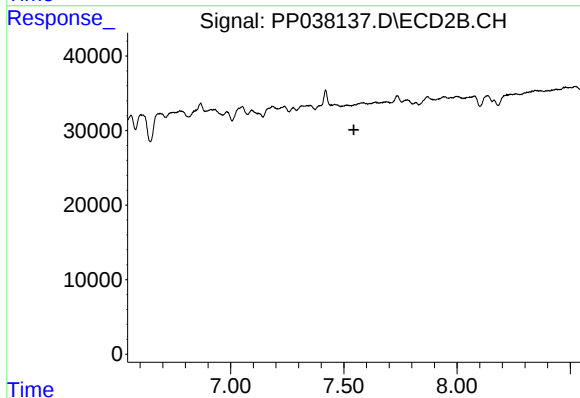
R.T.: 6.913 min
Delta R.T.: 0.004 min
Response: 87079
Conc: 55.97 ng/ml



#34 AR-1260-4

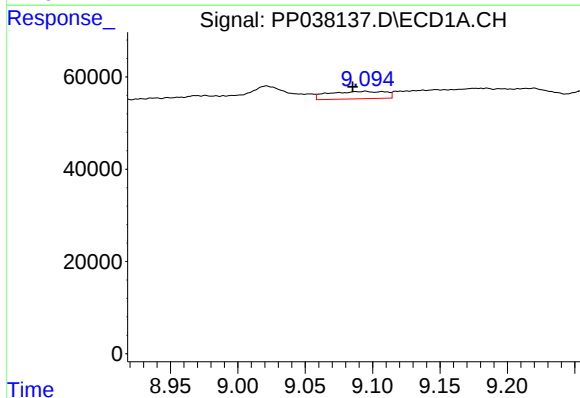
R.T.: 8.762 min
Delta R.T.: 0.000 min
Response: 20334
Conc: 14.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



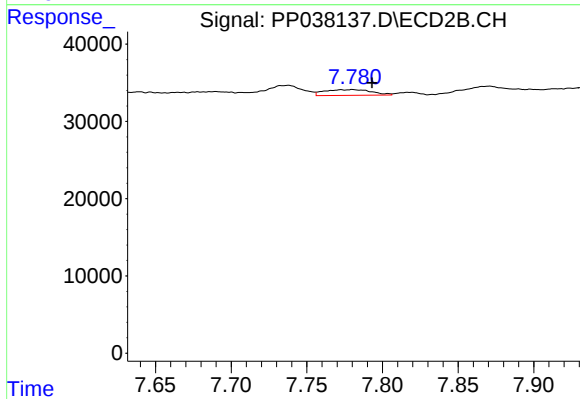
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



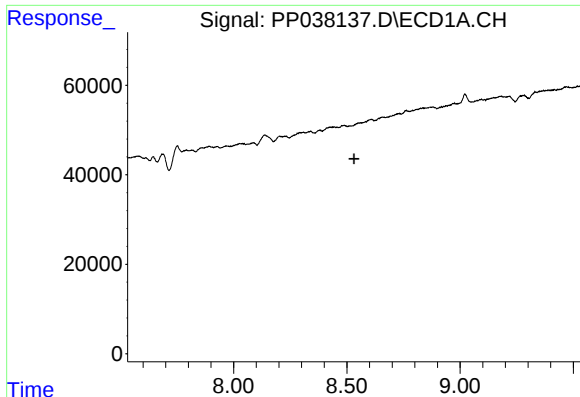
#35 AR-1260-5

R.T.: 9.095 min
Delta R.T.: 0.009 min
Response: 47039
Conc: 17.72 ng/ml



#35 AR-1260-5

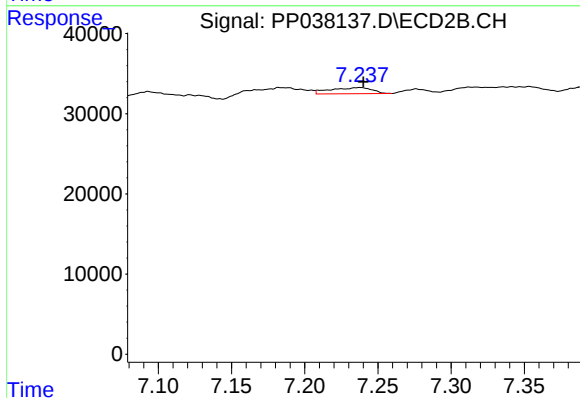
R.T.: 7.780 min
Delta R.T.: -0.013 min
Response: 16076
Conc: 5.50 ng/ml



#36 AR-1262-1

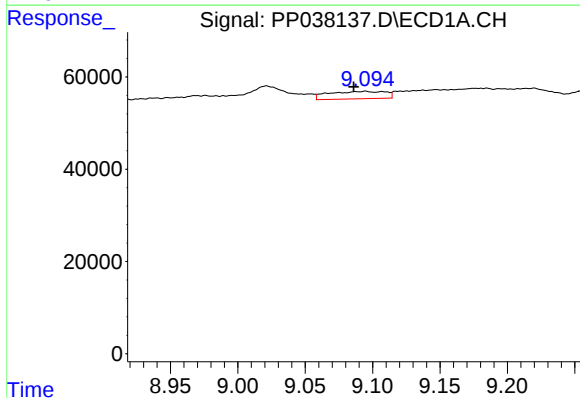
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



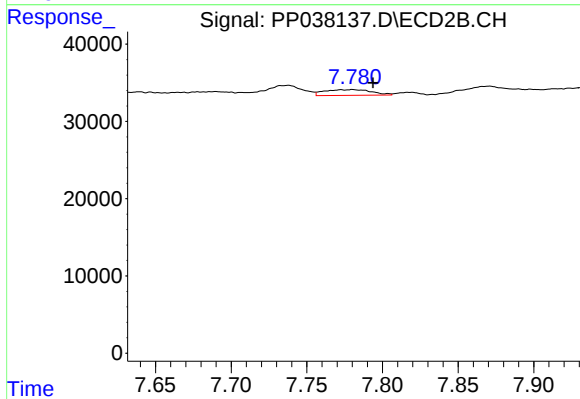
#36 AR-1262-1

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 14987
Conc: 16.40 ng/ml



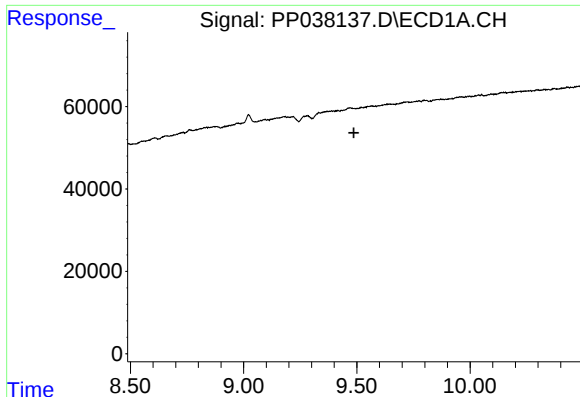
#37 AR-1262-2

R.T.: 9.095 min
Delta R.T.: 0.009 min
Response: 47039
Conc: 16.55 ng/ml



#37 AR-1262-2

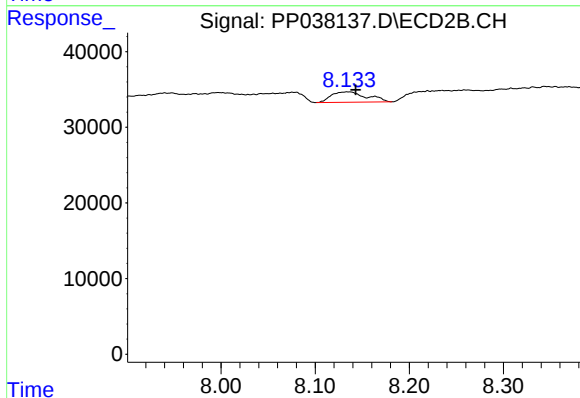
R.T.: 7.780 min
Delta R.T.: -0.014 min
Response: 16076
Conc: 5.19 ng/ml



#39 AR-1262-4

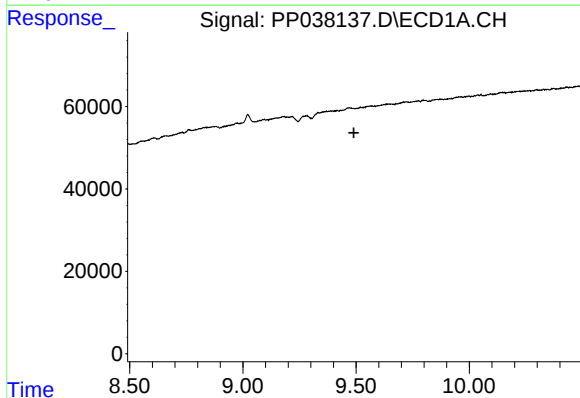
R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



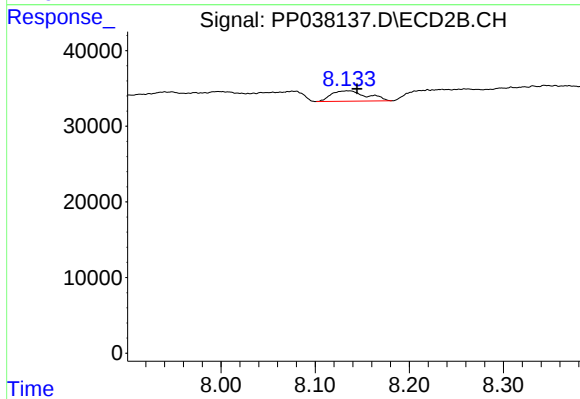
#39 AR-1262-4

R.T.: 8.135 min
Delta R.T.: -0.008 min
Response: 35833
Conc: 15.13 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.135 min
Delta R.T.: -0.010 min
Response: 35833
Conc: 10.49 ng/ml