

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
 Data File : PP036064.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 2:30
 Operator : DD\AJ
 Sample : M2423-07
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 03:42:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 18 06:25:23 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...	4.773	4.190	450288	644883	20.845	20.175
2)	SA Decachlor...	10.599	9.420	166140	261700	12.275	13.253
Target Compounds							
3)	L1 AR-1016-1	6.077	0.000	13463	0	22.826	N.D. #
4)	L1 AR-1016-2	6.125f	0.000	11623	0	12.018	N.D. #
8)	L2 AR-1221-1	5.028	4.440	42307	56397	172.005	161.586
9)	L2 AR-1221-2	5.119	4.535	6019	33396	33.101	125.579 #
10)	L2 AR-1221-3	5.219	4.628	152302	179527	270.107	212.101
11)	L3 AR-1232-1	5.219	4.628	152302	179527	346.220	288.535
12)	L3 AR-1232-2	5.781	0.000	8937	0	38.470	N.D. #
13)	L3 AR-1232-3	6.125f	0.000	11623	0	26.991	N.D. #
15)	L3 AR-1232-5	6.349f	0.000	4780	0	34.922	N.D. #
16)	L4 AR-1242-1	6.077	0.000	13463	0	28.553	N.D. #
17)	L4 AR-1242-2	6.125f	0.000	11623	0	15.258	N.D. #
20)	L4 AR-1242-5	0.000	6.291	0	26532	N.D.	38.912 #
21)	L5 AR-1248-1	6.077	0.000	13463	0	38.838	N.D. #
22)	L5 AR-1248-2	6.349f	0.000	4780	0	9.876	N.D. #
24)	L5 AR-1248-4	6.984f	0.000	21257	0	33.322	N.D. #
25)	L5 AR-1248-5	0.000	6.316f	0	14652	N.D.	11.915 #
26)	L6 AR-1254-1	6.984	6.291	21257	26532	31.508	17.736 #
27)	L6 AR-1254-2	7.208	0.000	20902	0	20.293	N.D. #
28)	L6 AR-1254-3	7.582	0.000	8369	0	7.531	N.D. #
30)	L6 AR-1254-5	8.301	7.513	5740	10038	6.184	5.612
31)	L7 AR-1260-1	7.743	7.012f	11942	15317	15.202	12.277
32)	L7 AR-1260-2	8.001	7.217f	36765	34141	42.160	22.273 #
33)	L7 AR-1260-3	8.372	7.370f	10375	14665	15.438	10.576 #
34)	L7 AR-1260-4	8.591	0.000	3860	0	4.456	N.D. #
35)	L7 AR-1260-5	8.909	0.000	10209	0	6.662	N.D. #
36)	L8 AR-1262-1	8.372	7.513	10375	10038	9.878	11.354
37)	L8 AR-1262-2	8.909	0.000	10209	0	5.565	N.D. #
38)	L8 AR-1262-3	9.225f	8.340	15511	68387	12.109	55.076 #
39)	L8 AR-1262-4	9.276f	0.000	27933	0	28.078	N.D. #
41)	L9 AR-1268-1	9.225f	8.340	15511	68387	7.471	20.104 #
42)	L9 AR-1268-2	9.276f	0.000	27933	0	14.392	N.D. #
43)	L9 AR-1268-3	0.000	8.612	0	69146	N.D.	25.579 #

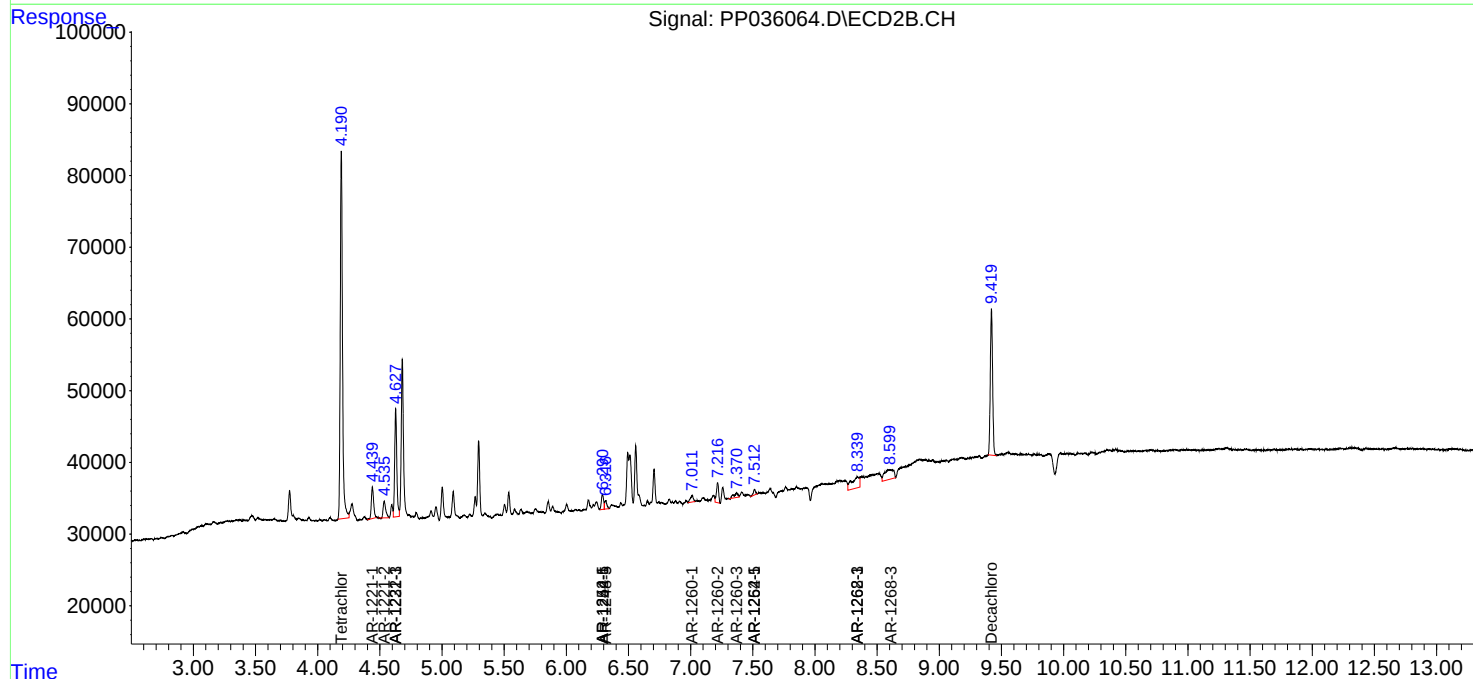
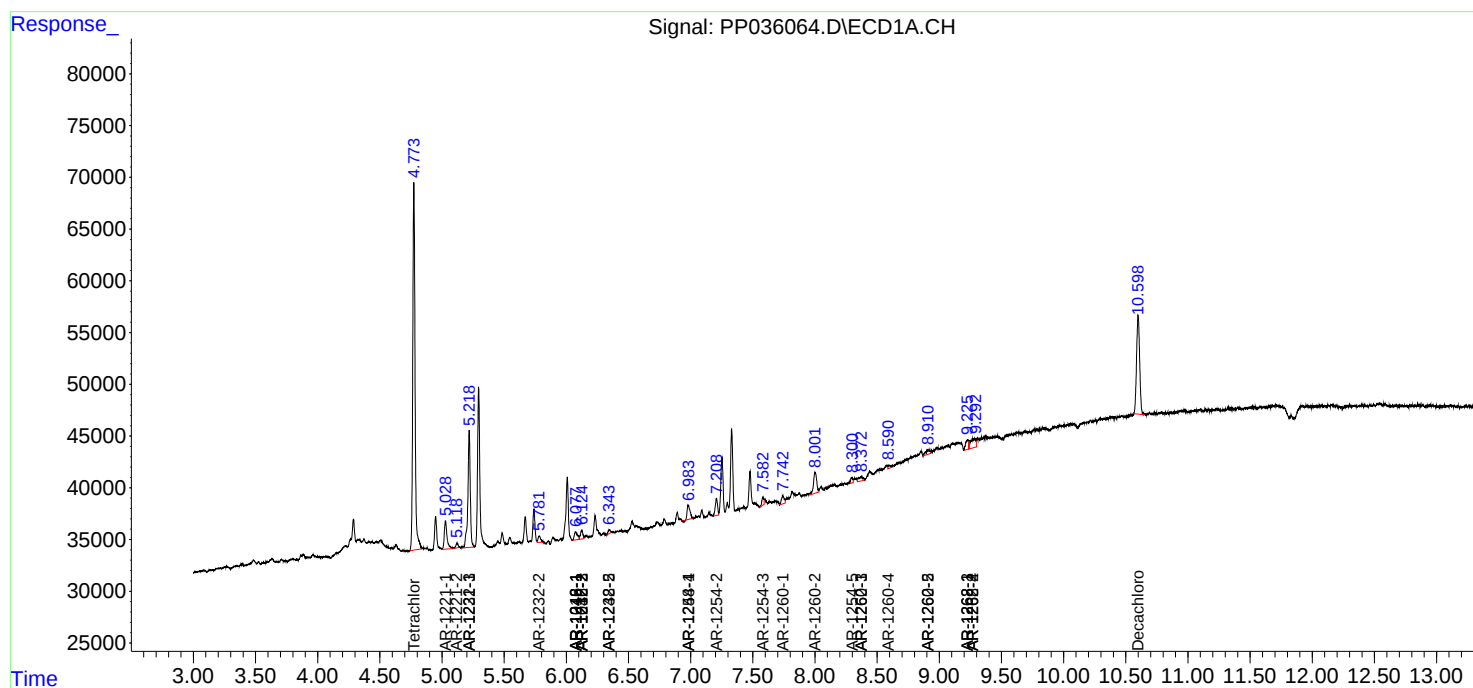
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

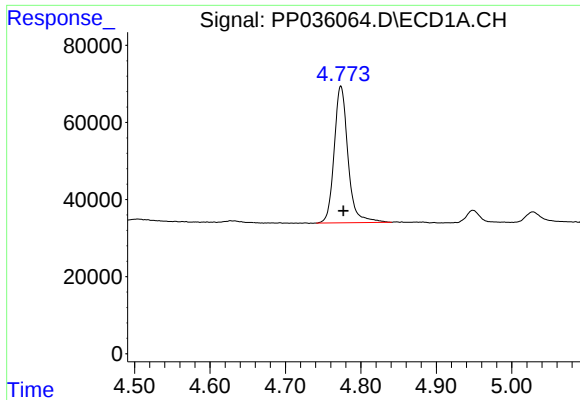
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036064.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 2:30
Operator : DD\AJ
Sample : M2423-07
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 03:42:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 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

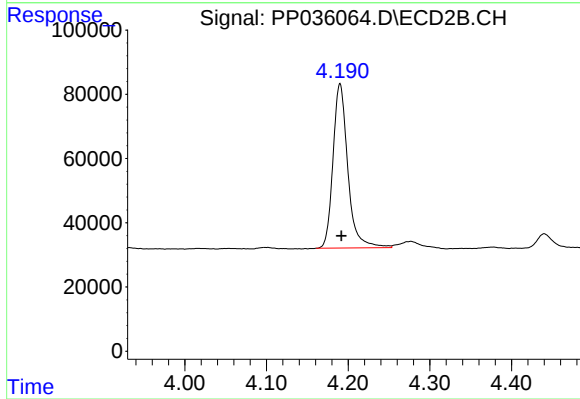




#1 Tetrachloro-m-xylene

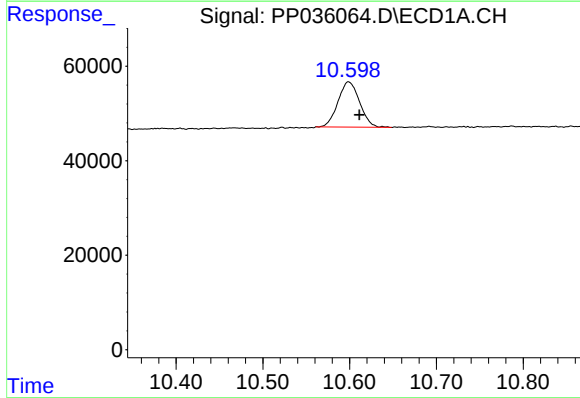
R.T.: 4.773 min
Delta R.T.: -0.004 min
Response: 450288
Conc: 20.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



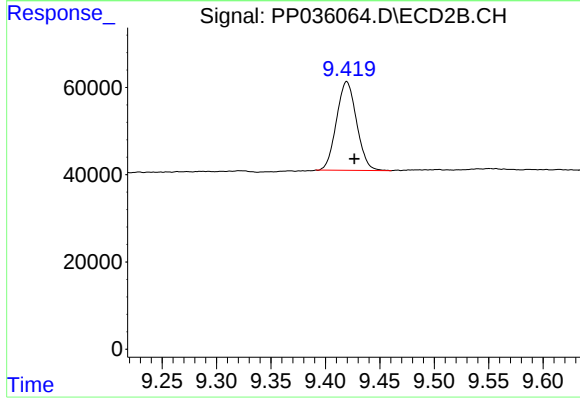
#1 Tetrachloro-m-xylene

R.T.: 4.190 min
Delta R.T.: -0.002 min
Response: 644883
Conc: 20.18 ng/ml



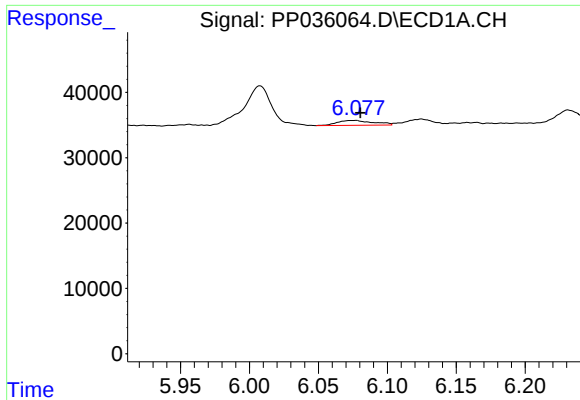
#2 Decachlorobiphenyl

R.T.: 10.599 min
Delta R.T.: -0.012 min
Response: 166140
Conc: 12.27 ng/ml



#2 Decachlorobiphenyl

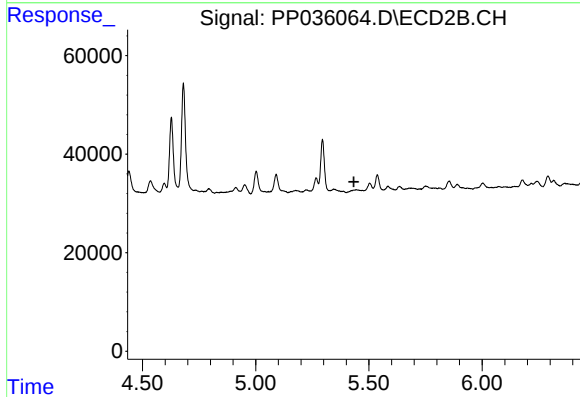
R.T.: 9.420 min
Delta R.T.: -0.007 min
Response: 261700
Conc: 13.25 ng/ml



#3 AR-1016-1

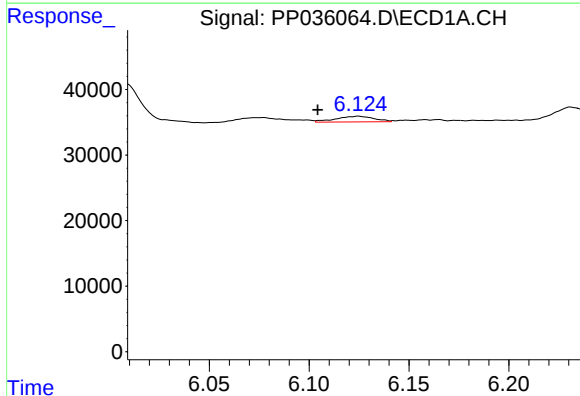
R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 13463
Conc: 22.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



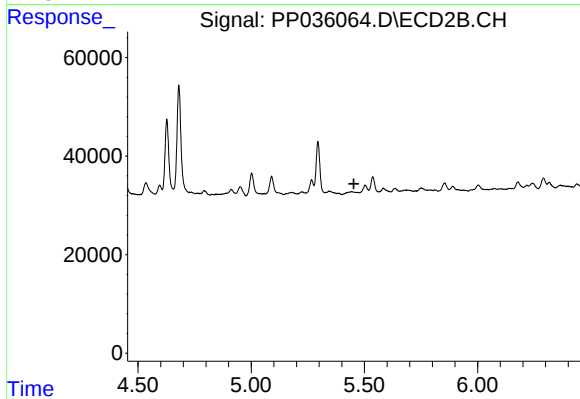
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



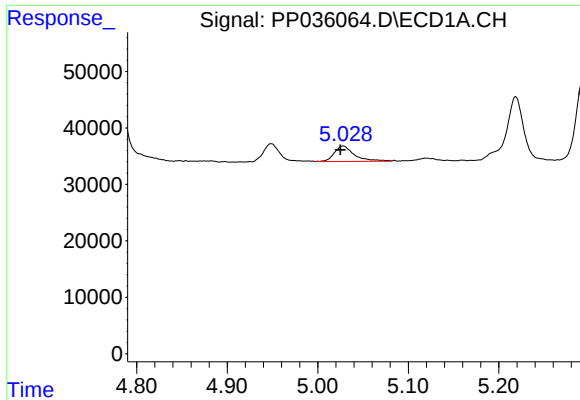
#4 AR-1016-2

R.T.: 6.125 min
Delta R.T.: 0.020 min
Response: 11623
Conc: 12.02 ng/ml



#4 AR-1016-2

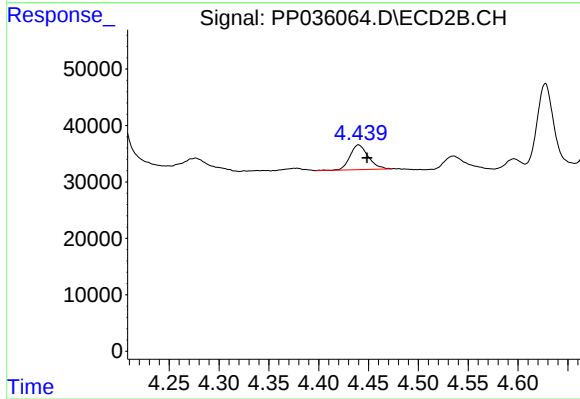
R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#8 AR-1221-1

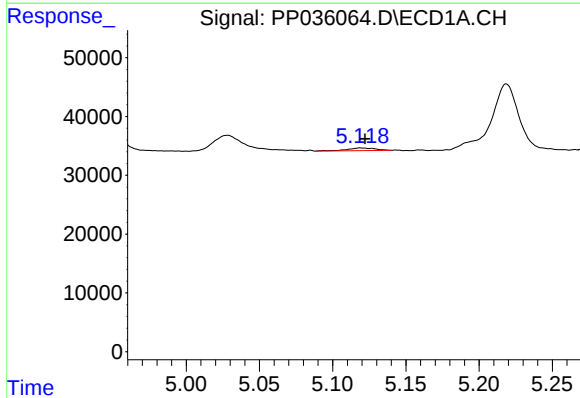
R.T.: 5.028 min
Delta R.T.: 0.003 min
Response: 42307
Conc: 172.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



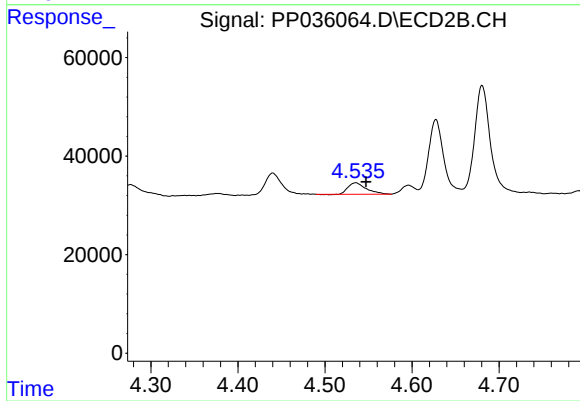
#8 AR-1221-1

R.T.: 4.440 min
Delta R.T.: -0.008 min
Response: 56397
Conc: 161.59 ng/ml



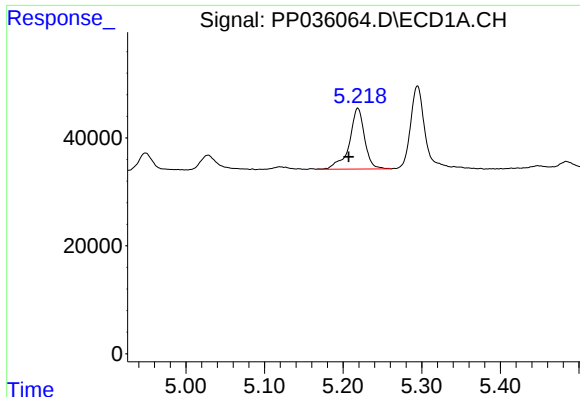
#9 AR-1221-2

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 6019
Conc: 33.10 ng/ml



#9 AR-1221-2

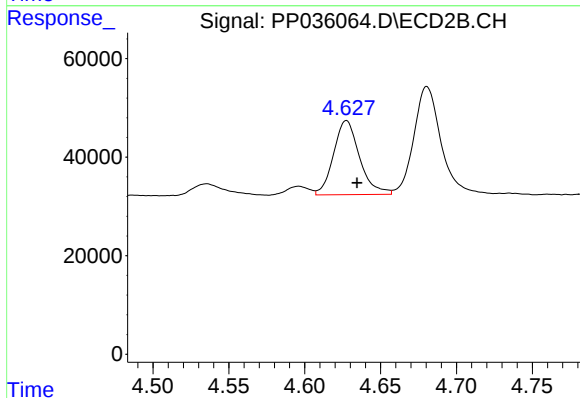
R.T.: 4.535 min
Delta R.T.: -0.012 min
Response: 33396
Conc: 125.58 ng/ml



#10 AR-1221-3

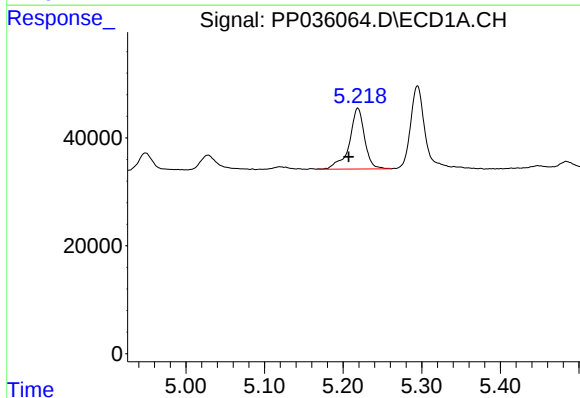
R.T.: 5.219 min
Delta R.T.: 0.012 min
Response: 152302
Conc: 270.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



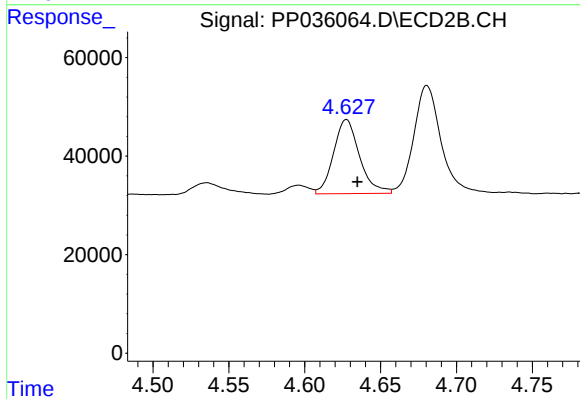
#10 AR-1221-3

R.T.: 4.628 min
Delta R.T.: -0.007 min
Response: 179527
Conc: 212.10 ng/ml



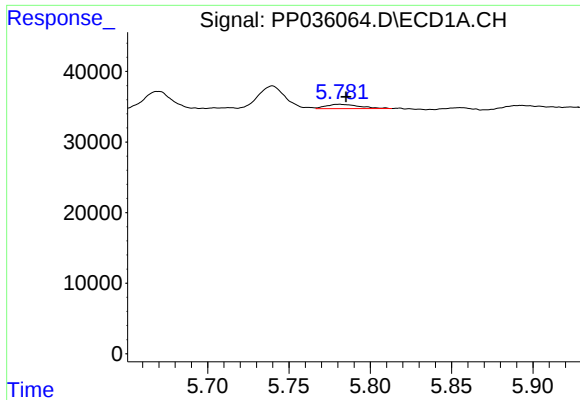
#11 AR-1232-1

R.T.: 5.219 min
Delta R.T.: 0.012 min
Response: 152302
Conc: 346.22 ng/ml



#11 AR-1232-1

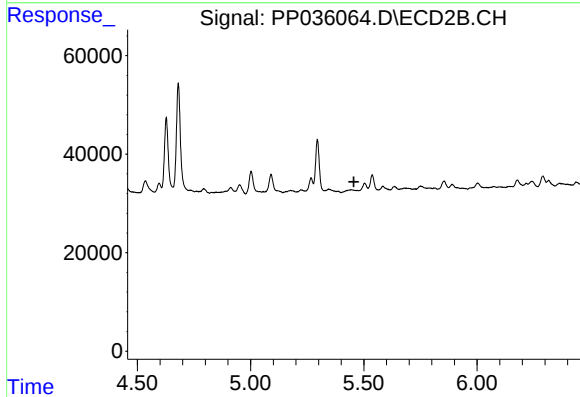
R.T.: 4.628 min
Delta R.T.: -0.007 min
Response: 179527
Conc: 288.54 ng/ml



#12 AR-1232-2

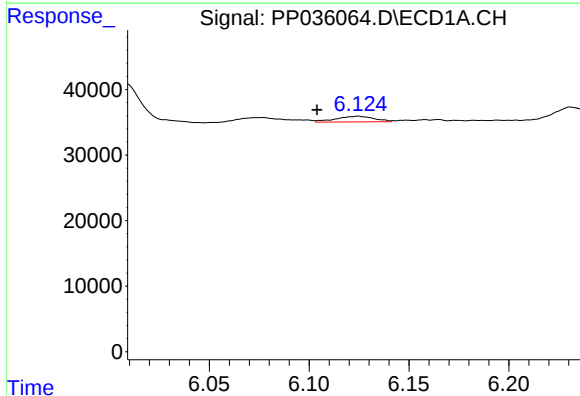
R.T.: 5.781 min
Delta R.T.: -0.004 min
Response: 8937
Conc: 38.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



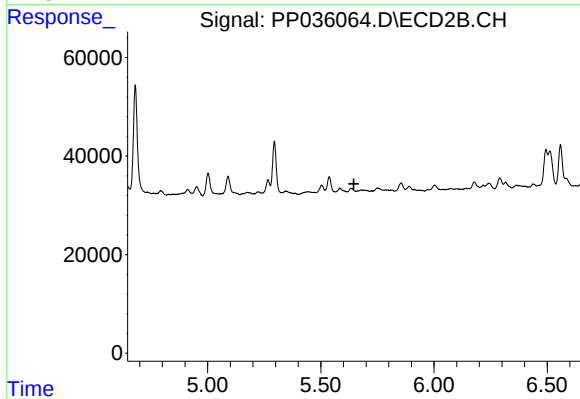
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



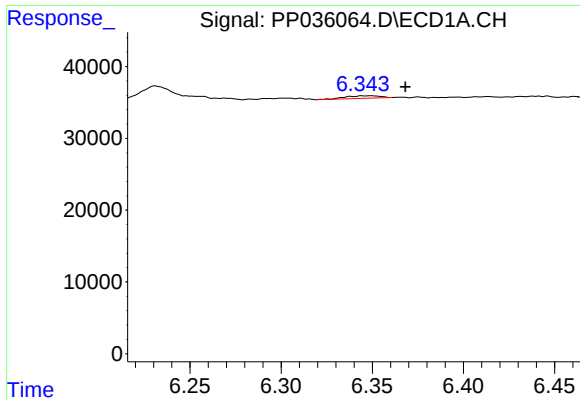
#13 AR-1232-3

R.T.: 6.125 min
Delta R.T.: 0.021 min
Response: 11623
Conc: 26.99 ng/ml



#13 AR-1232-3

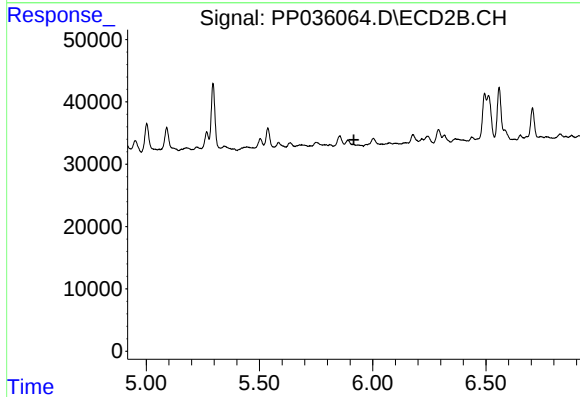
R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



#15 AR-1232-5

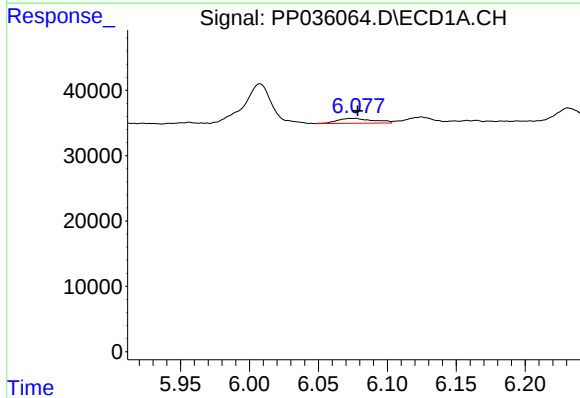
R.T.: 6.349 min
Delta R.T.: -0.019 min
Response: 4780
Conc: 34.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



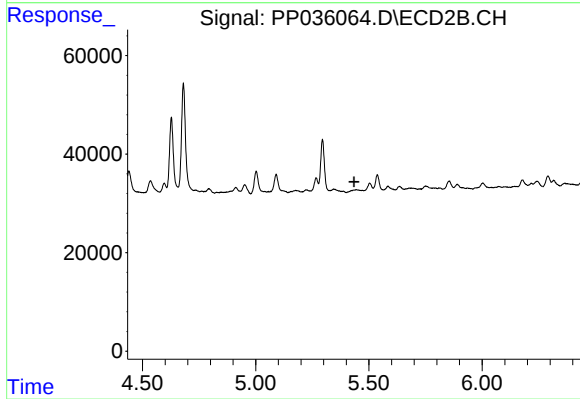
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



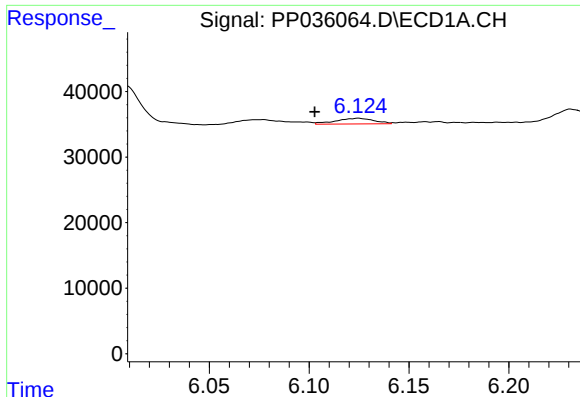
#16 AR-1242-1

R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 13463
Conc: 28.55 ng/ml



#16 AR-1242-1

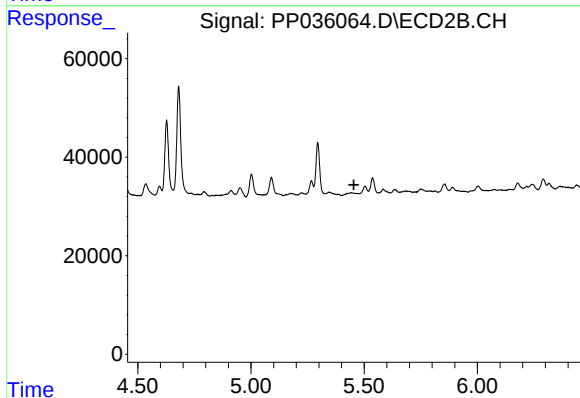
R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#17 AR-1242-2

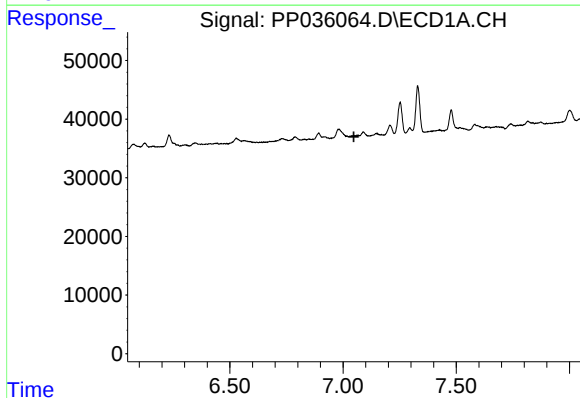
R.T.: 6.125 min
Delta R.T.: 0.022 min
Response: 11623
Conc: 15.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



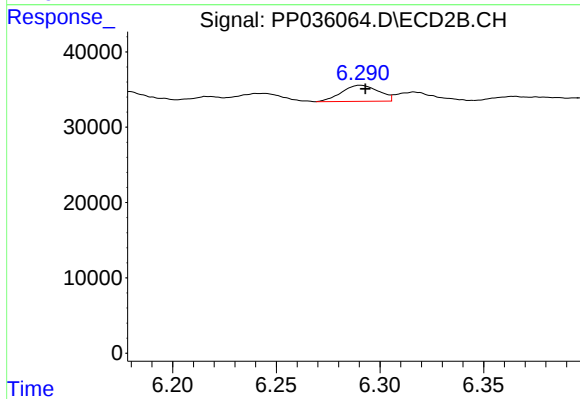
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



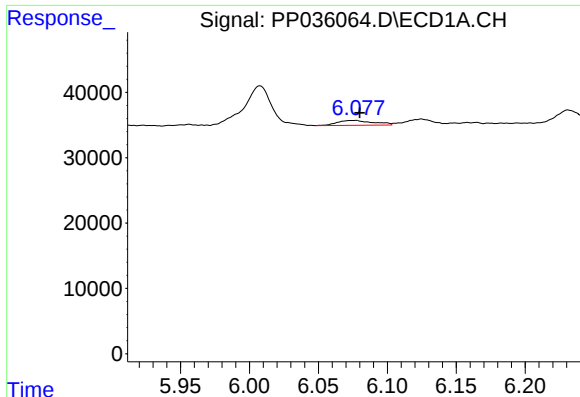
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



#20 AR-1242-5

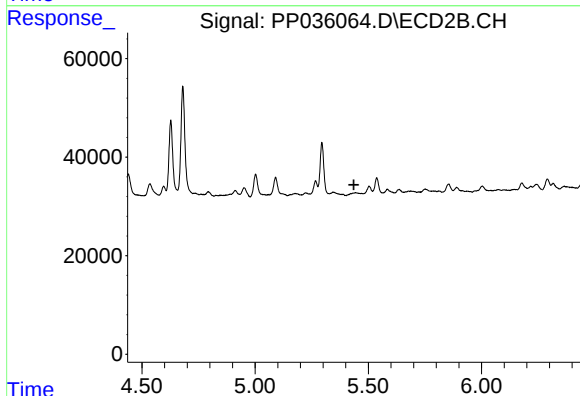
R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 26532
Conc: 38.91 ng/ml



#21 AR-1248-1

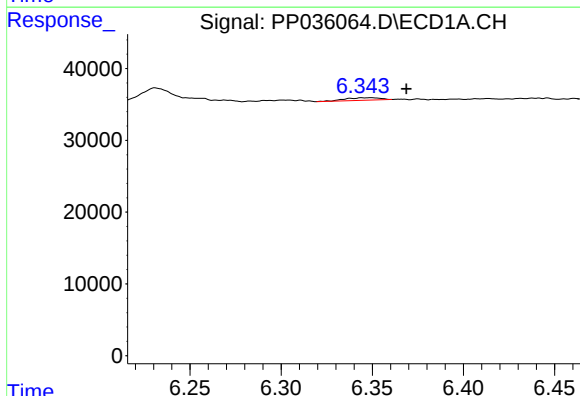
R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 13463
Conc: 38.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



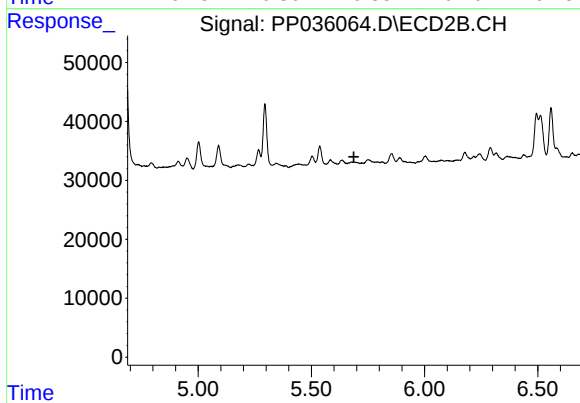
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



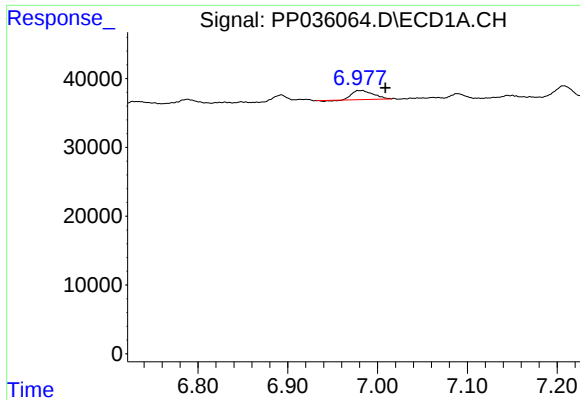
#22 AR-1248-2

R.T.: 6.349 min
Delta R.T.: -0.020 min
Response: 4780
Conc: 9.88 ng/ml



#22 AR-1248-2

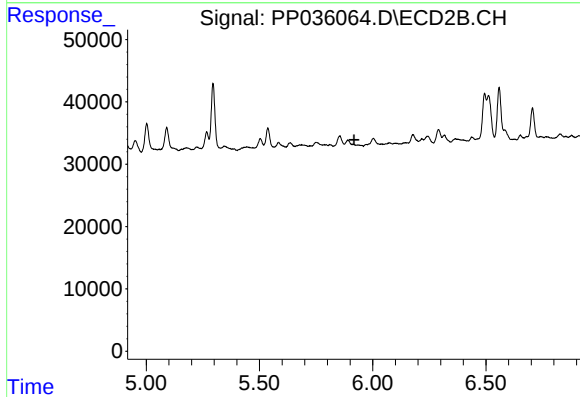
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#24 AR-1248-4

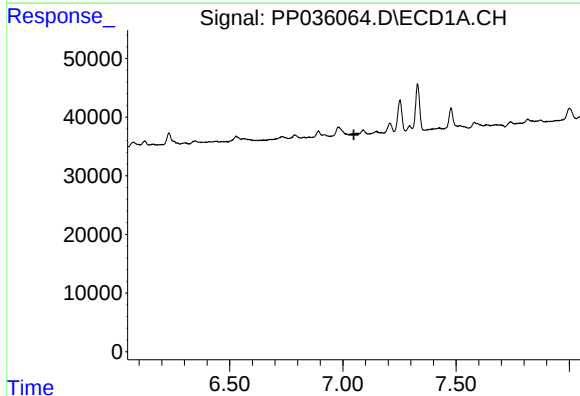
R.T.: 6.984 min
Delta R.T.: -0.025 min
Response: 21257
Conc: 33.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



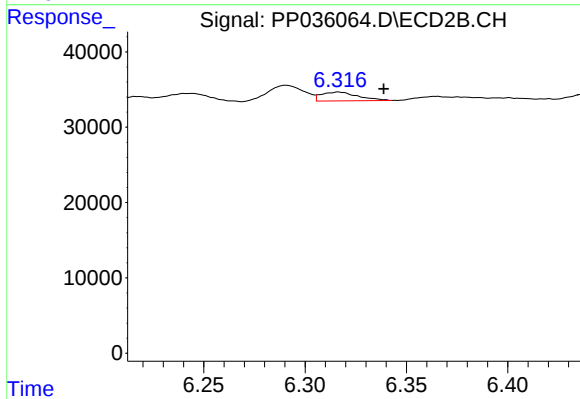
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



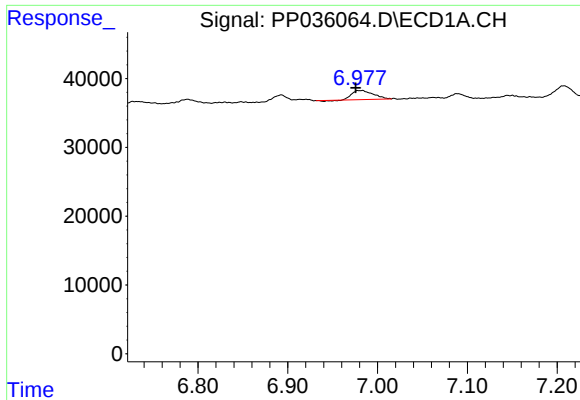
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.049 min
Response: 0
Conc: N.D.



#25 AR-1248-5

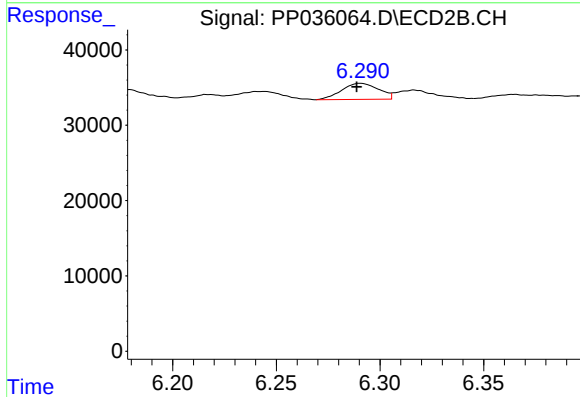
R.T.: 6.316 min
Delta R.T.: -0.022 min
Response: 14652
Conc: 11.92 ng/ml



#26 AR-1254-1

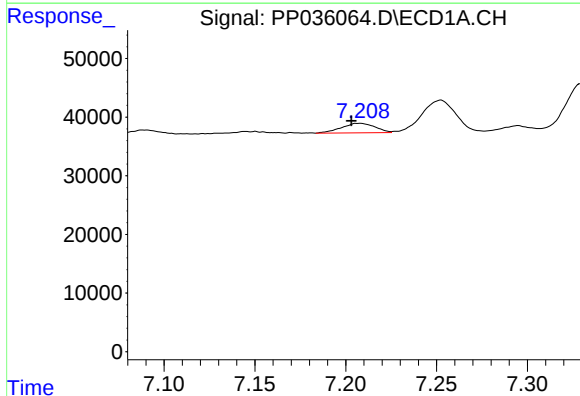
R.T.: 6.984 min
Delta R.T.: 0.008 min
Response: 21257
Conc: 31.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



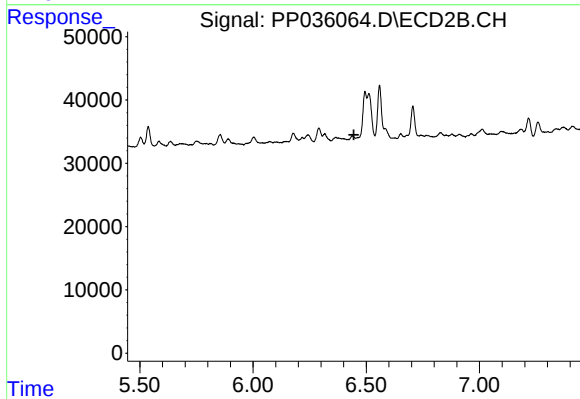
#26 AR-1254-1

R.T.: 6.291 min
Delta R.T.: 0.002 min
Response: 26532
Conc: 17.74 ng/ml



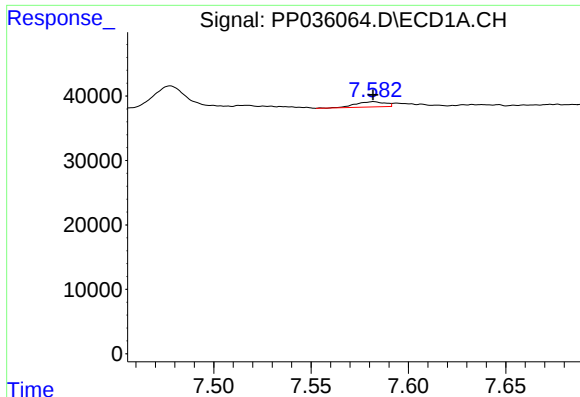
#27 AR-1254-2

R.T.: 7.208 min
Delta R.T.: 0.005 min
Response: 20902
Conc: 20.29 ng/ml



#27 AR-1254-2

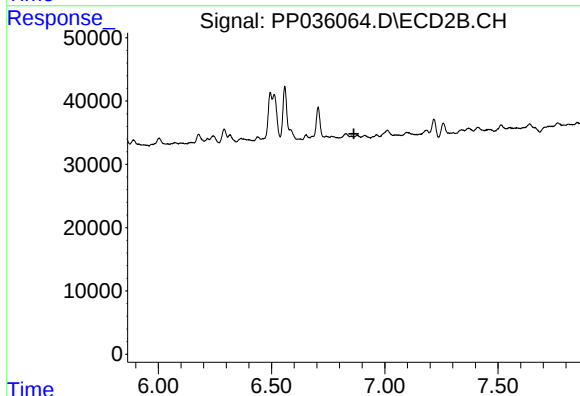
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.



#28 AR-1254-3

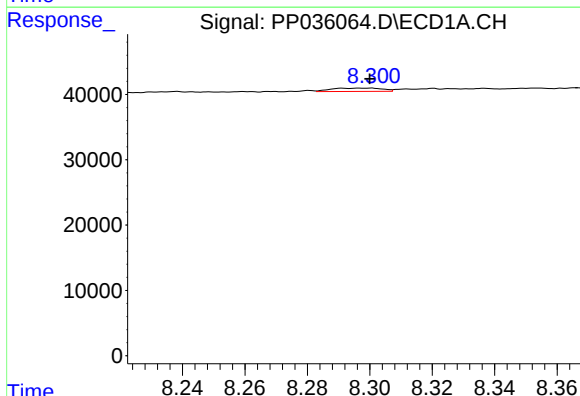
R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 8369
Conc: 7.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



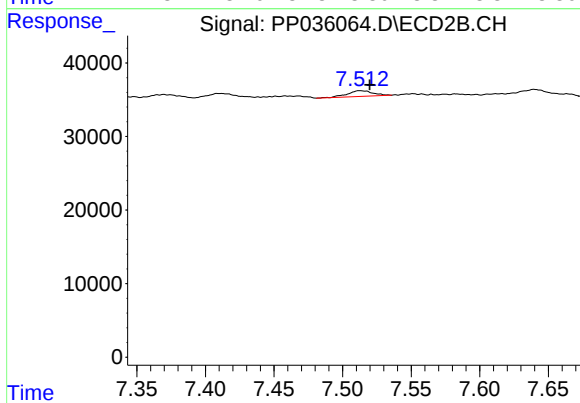
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



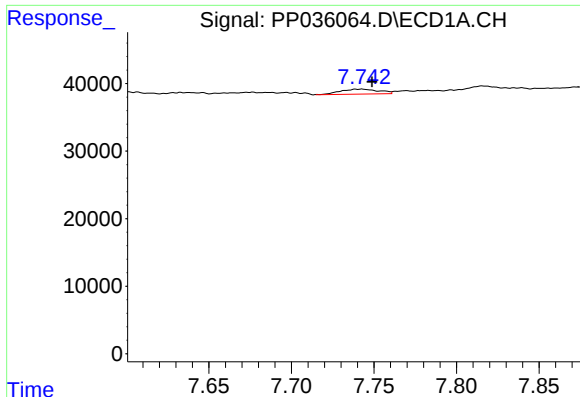
#30 AR-1254-5

R.T.: 8.301 min
Delta R.T.: 0.000 min
Response: 5740
Conc: 6.18 ng/ml



#30 AR-1254-5

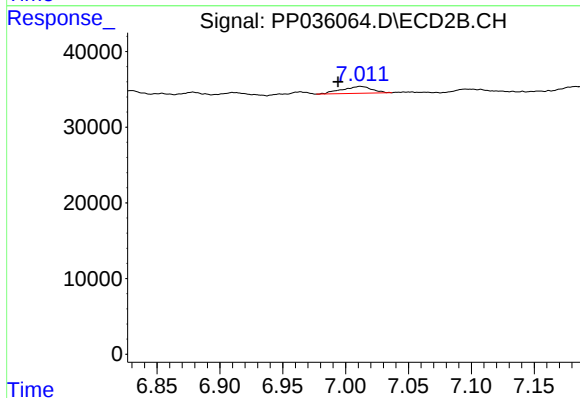
R.T.: 7.513 min
Delta R.T.: -0.007 min
Response: 10038
Conc: 5.61 ng/ml



#31 AR-1260-1

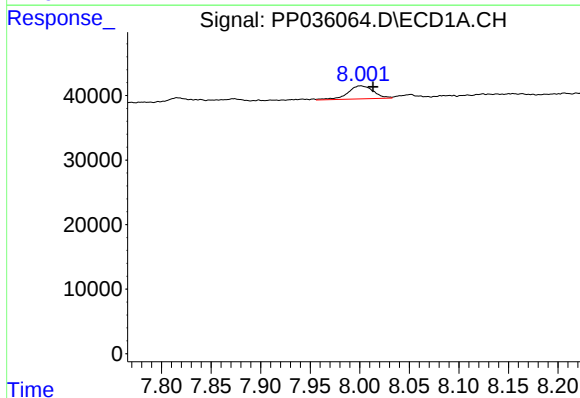
R.T.: 7.743 min
Delta R.T.: -0.006 min
Response: 11942
Conc: 15.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



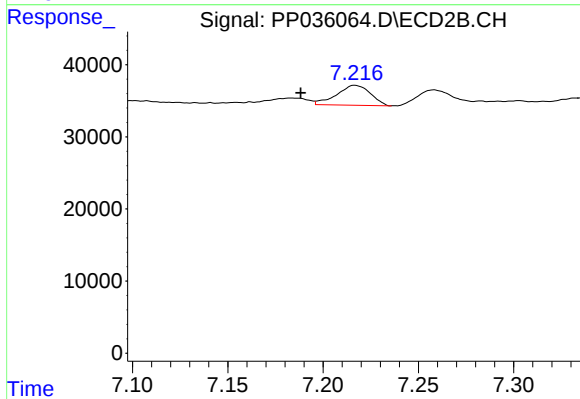
#31 AR-1260-1

R.T.: 7.012 min
Delta R.T.: 0.018 min
Response: 15317
Conc: 12.28 ng/ml



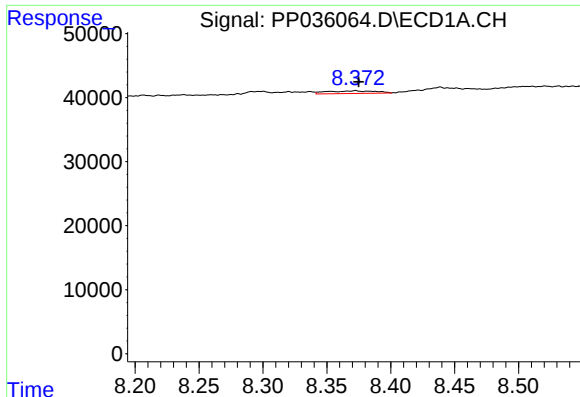
#32 AR-1260-2

R.T.: 8.001 min
Delta R.T.: -0.012 min
Response: 36765
Conc: 42.16 ng/ml



#32 AR-1260-2

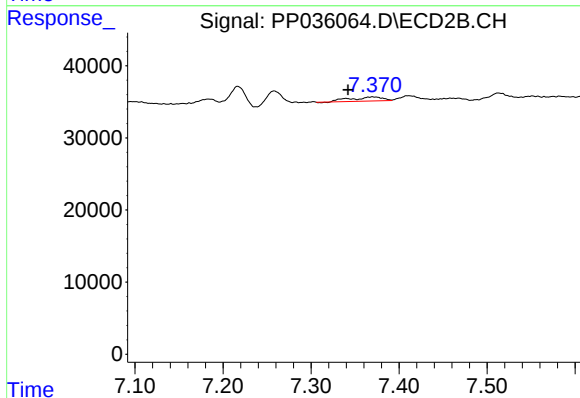
R.T.: 7.217 min
Delta R.T.: 0.028 min
Response: 34141
Conc: 22.27 ng/ml



#33 AR-1260-3

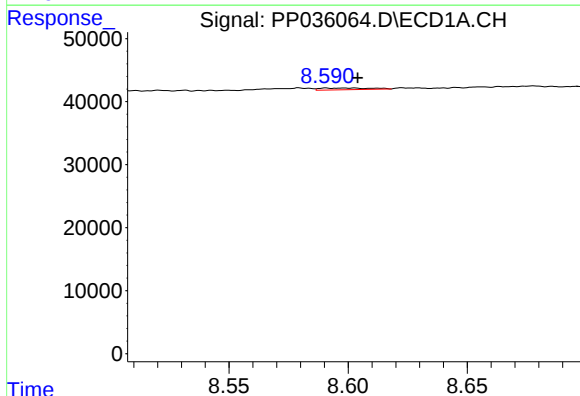
R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 10375
Conc: 15.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



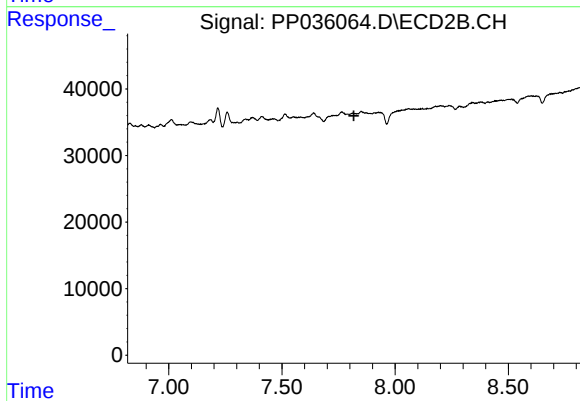
#33 AR-1260-3

R.T.: 7.370 min
Delta R.T.: 0.028 min
Response: 14665
Conc: 10.58 ng/ml



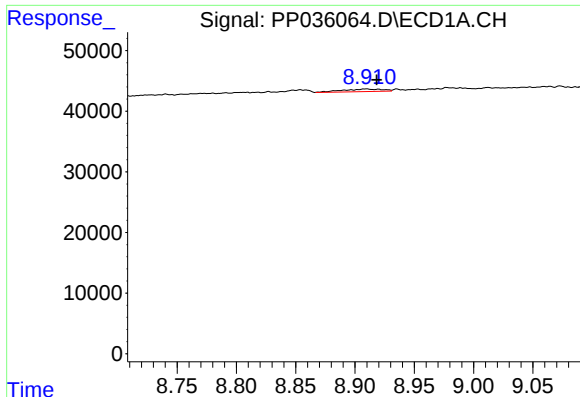
#34 AR-1260-4

R.T.: 8.591 min
Delta R.T.: -0.013 min
Response: 3860
Conc: 4.46 ng/ml



#34 AR-1260-4

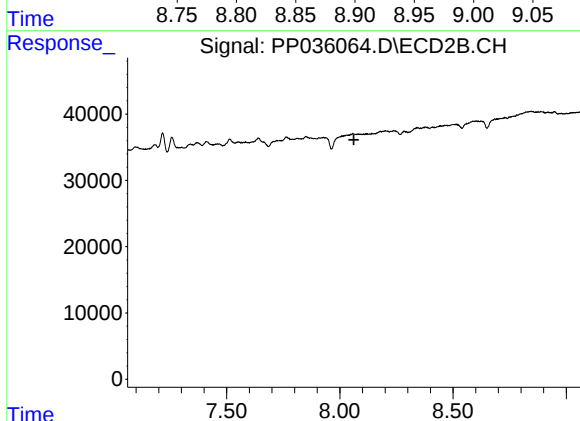
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.



#35 AR-1260-5

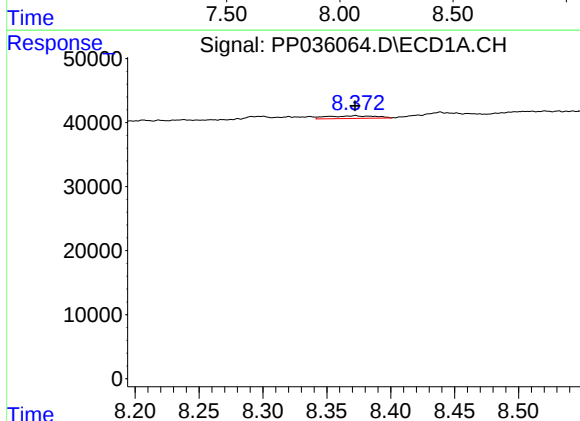
R.T.: 8.909 min
Delta R.T.: -0.009 min
Response: 10209
Conc: 6.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



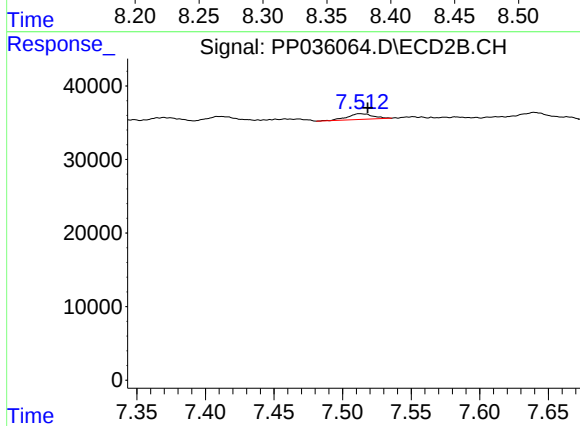
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.062 min
Response: 0
Conc: N.D.



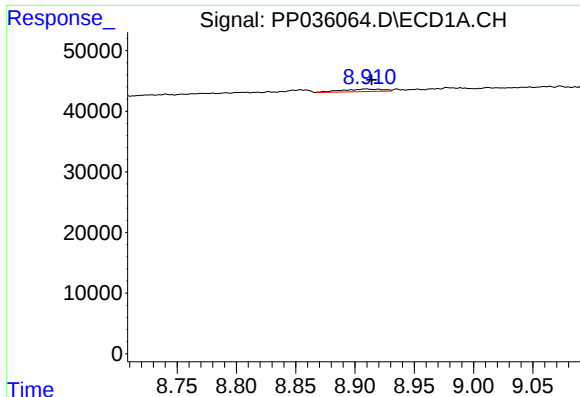
#36 AR-1262-1

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 10375
Conc: 9.88 ng/ml



#36 AR-1262-1

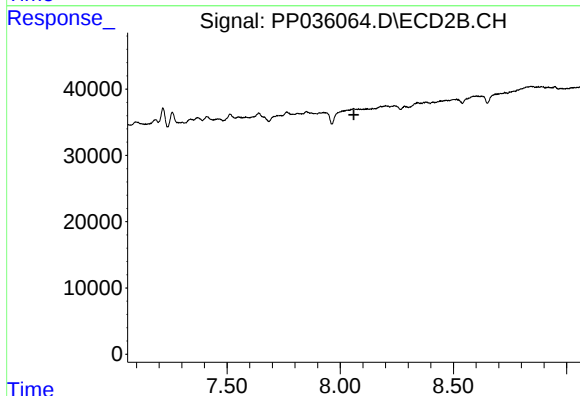
R.T.: 7.513 min
Delta R.T.: -0.005 min
Response: 10038
Conc: 11.35 ng/ml



#37 AR-1262-2

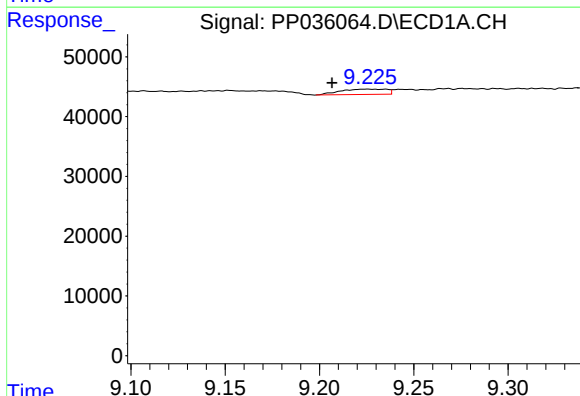
R.T.: 8.909 min
Delta R.T.: -0.005 min
Response: 10209
Conc: 5.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



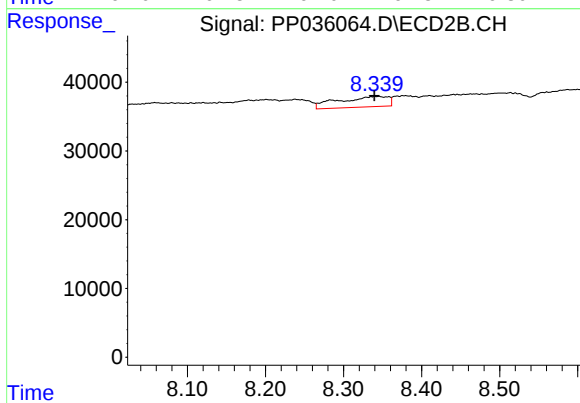
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.060 min
Response: 0
Conc: N.D.



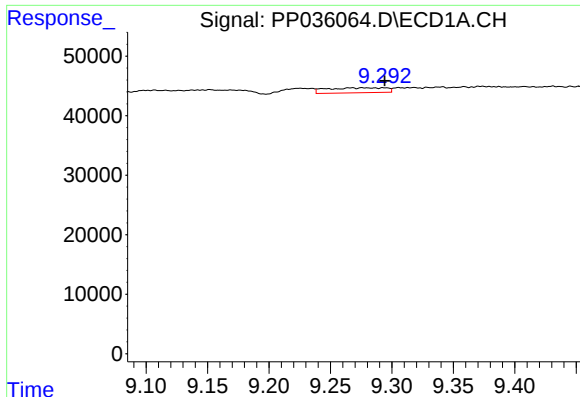
#38 AR-1262-3

R.T.: 9.225 min
Delta R.T.: 0.018 min
Response: 15511
Conc: 12.11 ng/ml



#38 AR-1262-3

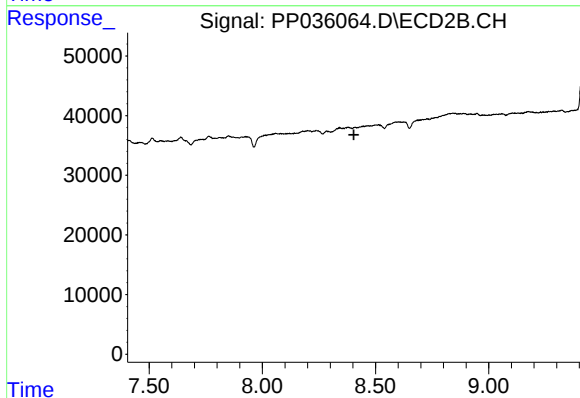
R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 68387
Conc: 55.08 ng/ml



#39 AR-1262-4

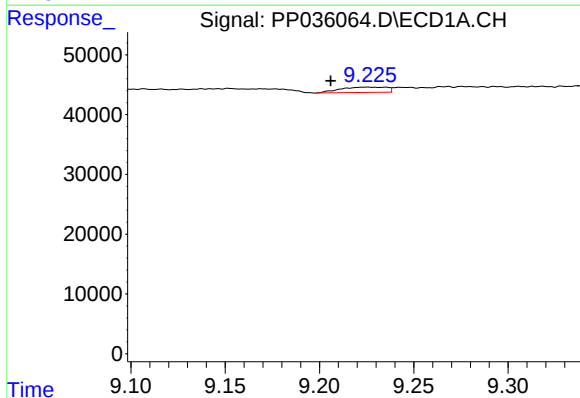
R.T.: 9.276 min
Delta R.T.: -0.018 min
Response: 27933
Conc: 28.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



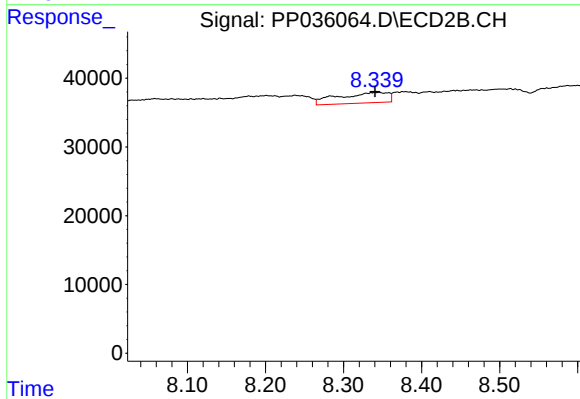
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.405 min
Response: 0
Conc: N.D.



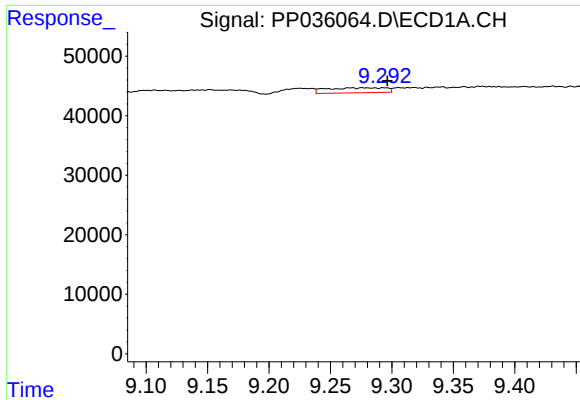
#41 AR-1268-1

R.T.: 9.225 min
Delta R.T.: 0.019 min
Response: 15511
Conc: 7.47 ng/ml



#41 AR-1268-1

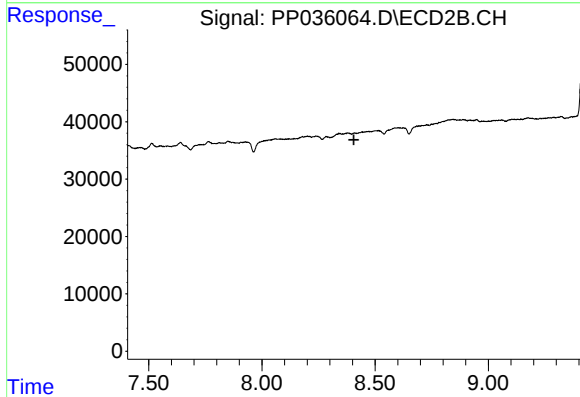
R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 68387
Conc: 20.10 ng/ml



#42 AR-1268-2

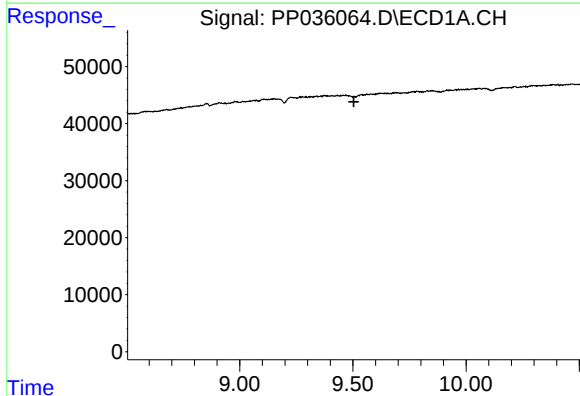
R.T.: 9.276 min
Delta R.T.: -0.020 min
Response: 27933
Conc: 14.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



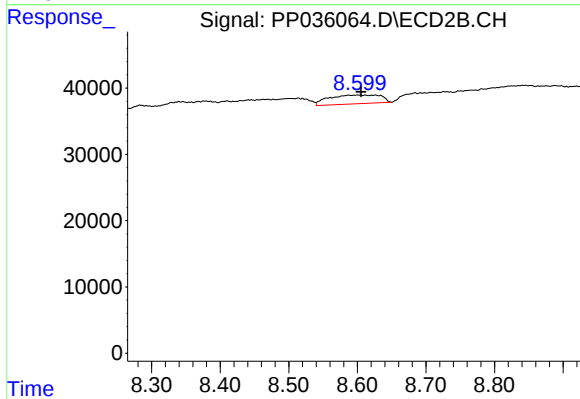
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.406 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.505 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.612 min
Delta R.T.: 0.006 min
Response: 69146
Conc: 25.58 ng/ml