

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120821\
 Data File : PP041758.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Dec 2021 15:31
 Operator : AJ\MA
 Sample : M4959-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 23:57:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.744	3.748	414081	573786	18.363	18.889
2)	SA Decachlor...	10.638	9.003	381798	274462	17.731	17.758
Target Compounds							
8)	L2 AR-1221-1	4.994	0.000	7777	0	29.589	N.D. #
9)	L2 AR-1221-2	5.094	4.096	5356	12374	28.579	44.949 #
15)	L3 AR-1232-5	6.359	0.000	8248	0	51.233	N.D. #
20)	L4 AR-1242-5	7.044	0.000	4820	0	10.029	N.D. #
22)	L5 AR-1248-2	6.359	0.000	8248	0	13.299	N.D. #
24)	L5 AR-1248-4	7.009	0.000	15764	0	18.819	N.D. #
25)	L5 AR-1248-5	7.044	0.000	4820	0	5.792	N.D. #
26)	L6 AR-1254-1	6.956	0.000	9010	0	10.616	N.D. #
27)	L6 AR-1254-2	7.180f	0.000	4518	0	3.430	N.D. #
28)	L6 AR-1254-3	7.596f	0.000	64811	0	45.501	N.D. #
29)	L6 AR-1254-4	7.873	0.000	17999	0	17.349	N.D. #
30)	L6 AR-1254-5	8.295	7.107	15719	37453	14.006	25.687 #
31)	L7 AR-1260-1	7.738	6.574	29631	33244	30.016	29.023
32)	L7 AR-1260-2	7.995f	6.790	57032	39298	45.393	29.938 #
33)	L7 AR-1260-3	8.365	0.000	10560	0	11.662	N.D. #
34)	L7 AR-1260-4	8.607	0.000	11619	0	10.858	N.D. #
35)	L7 AR-1260-5	8.919	7.659	10267	11661	4.955	5.642
36)	L8 AR-1262-1	8.365	7.107	10560	37453	8.316	50.110 #
37)	L8 AR-1262-2	8.919	7.659	10267	11661	4.544	5.527
38)	L8 AR-1262-3	9.207	7.946	7860	19926	7.242	22.359 #
39)	L8 AR-1262-4	9.298	8.012	10330	21249	15.093	13.231
41)	L9 AR-1268-1	9.207	7.946	7860	19926	2.904	8.308 #
42)	L9 AR-1268-2	9.298	8.012	10330	21249	3.945	9.383 #
45)	L9 AR-1268-5	10.321	0.000	13198	0	1.826	N.D. #

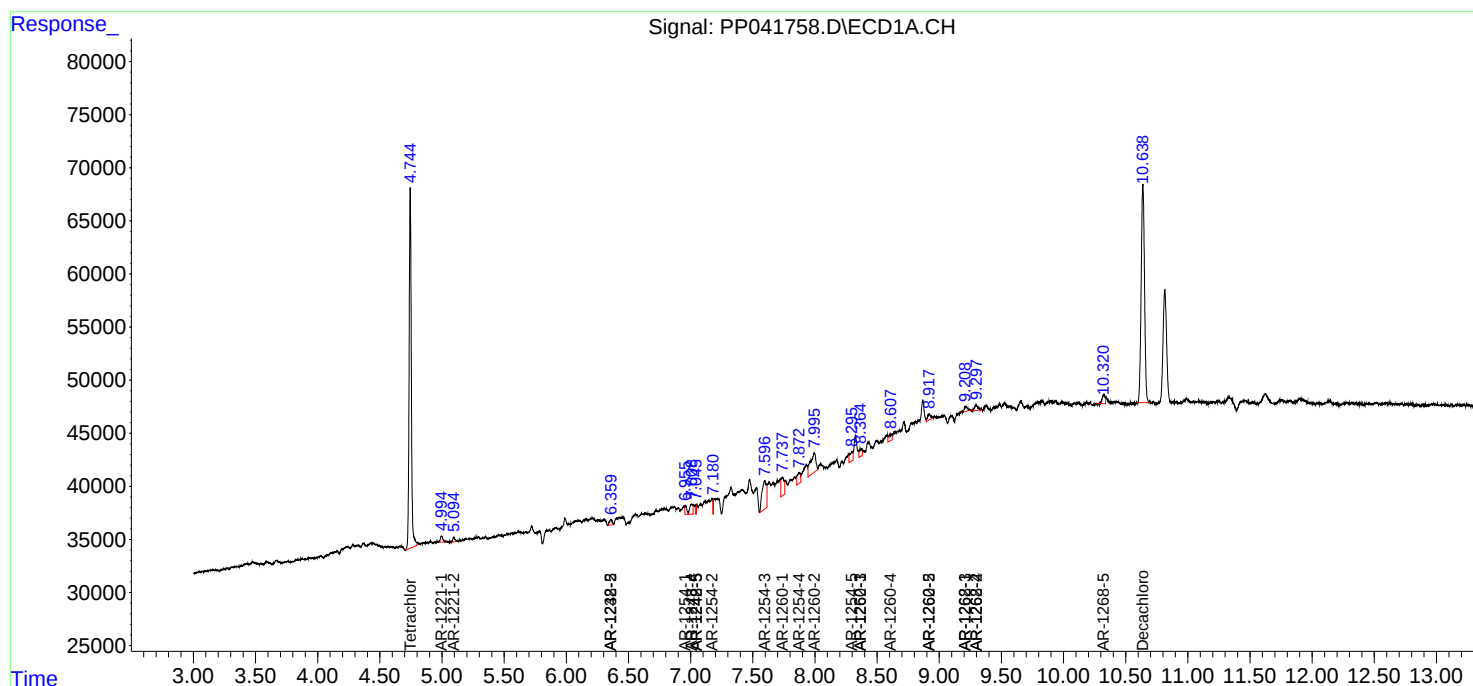
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

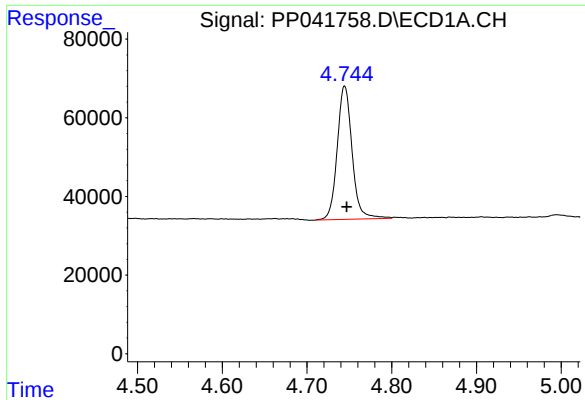
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120821\
Data File : PP041758.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Dec 2021 15:31
Operator : AJ\MA
Sample : M4959-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 23:57:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

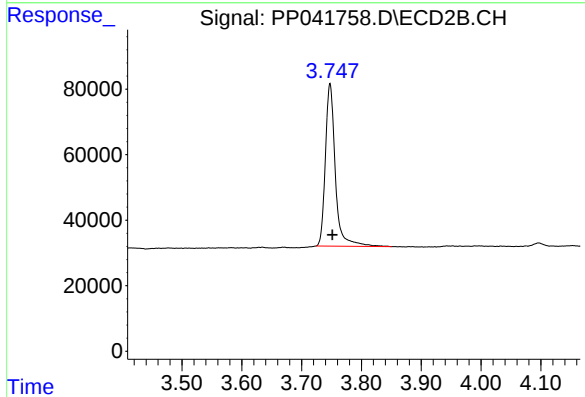




#1 Tetrachloro-m-xylene

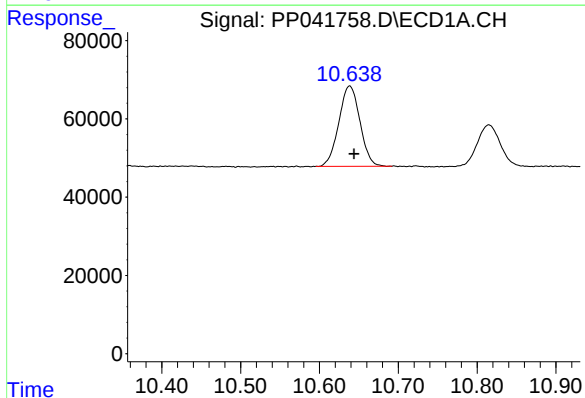
R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 414081
Conc: 18.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



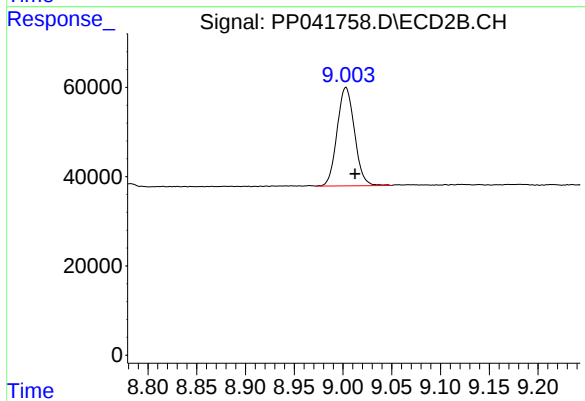
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: -0.004 min
Response: 573786
Conc: 18.89 ng/ml



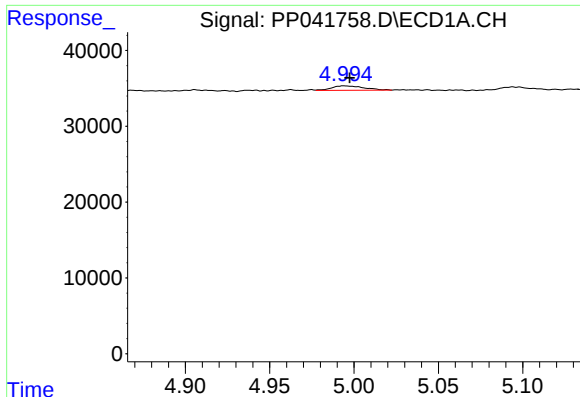
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.006 min
Response: 381798
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

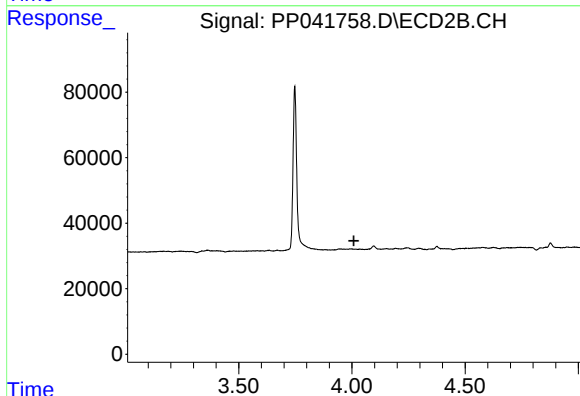
R.T.: 9.003 min
Delta R.T.: -0.009 min
Response: 274462
Conc: 17.76 ng/ml



#8 AR-1221-1

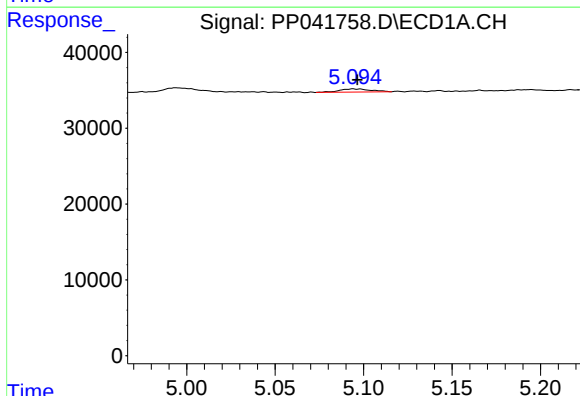
R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 7777
Conc: 29.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



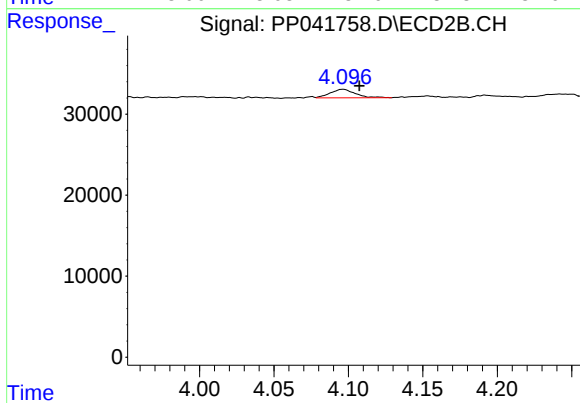
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



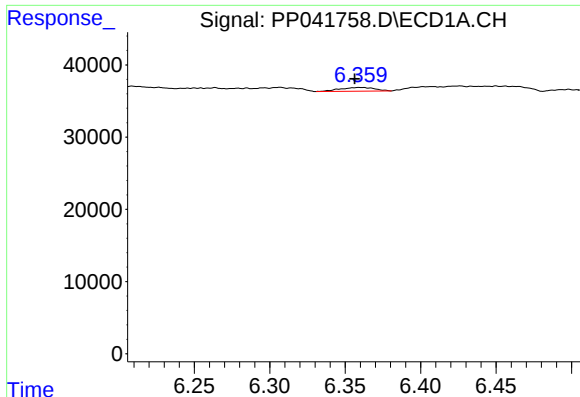
#9 AR-1221-2

R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 5356
Conc: 28.58 ng/ml



#9 AR-1221-2

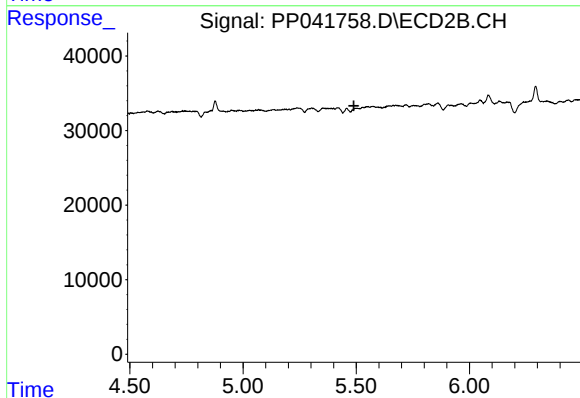
R.T.: 4.096 min
Delta R.T.: -0.011 min
Response: 12374
Conc: 44.95 ng/ml



#15 AR-1232-5

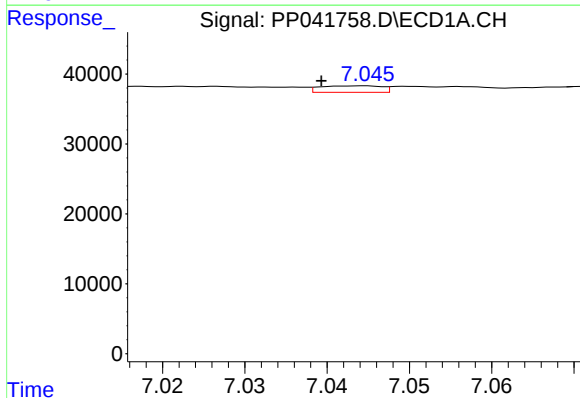
R.T.: 6.359 min
Delta R.T.: 0.003 min
Response: 8248
Conc: 51.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



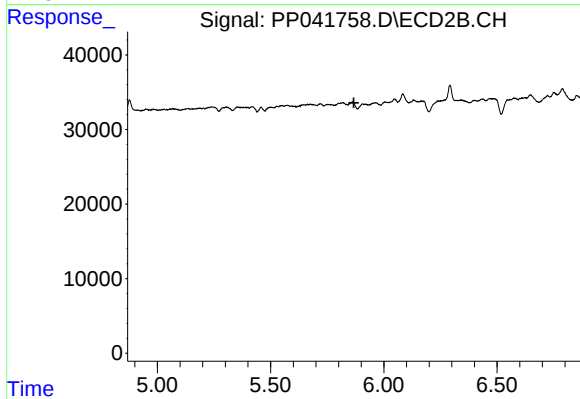
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



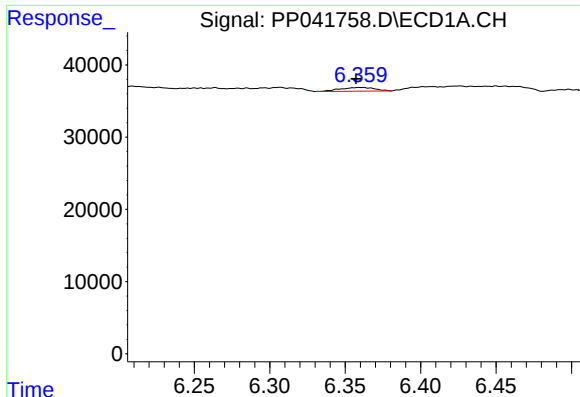
#20 AR-1242-5

R.T.: 7.044 min
Delta R.T.: 0.005 min
Response: 4820
Conc: 10.03 ng/ml



#20 AR-1242-5

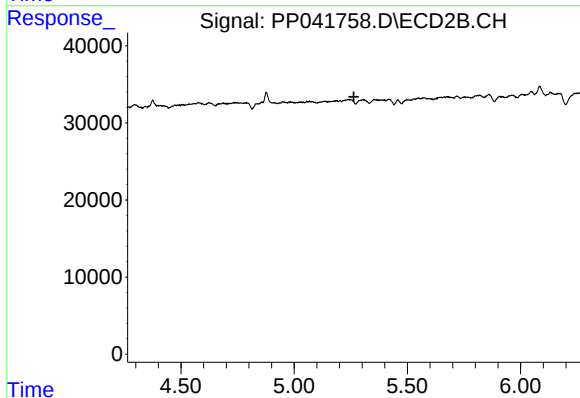
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#22 AR-1248-2

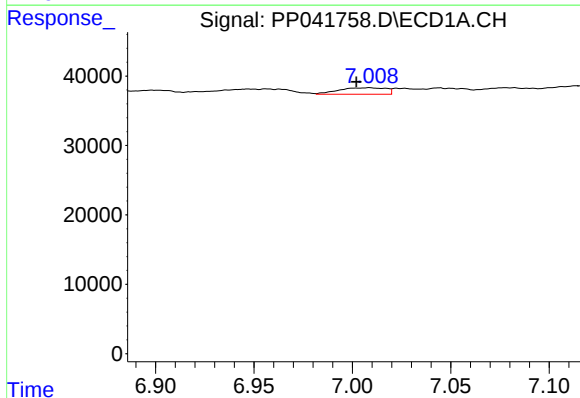
R.T.: 6.359 min
Delta R.T.: 0.002 min
Response: 8248
Conc: 13.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



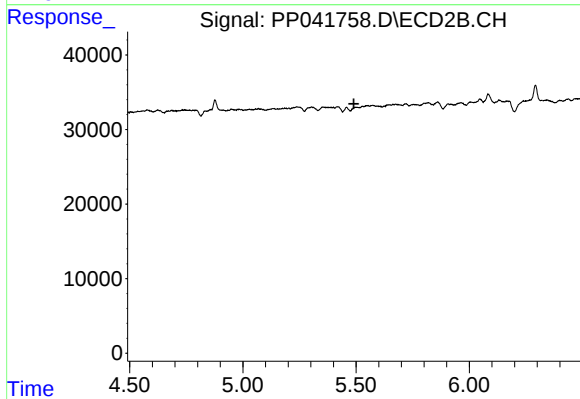
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



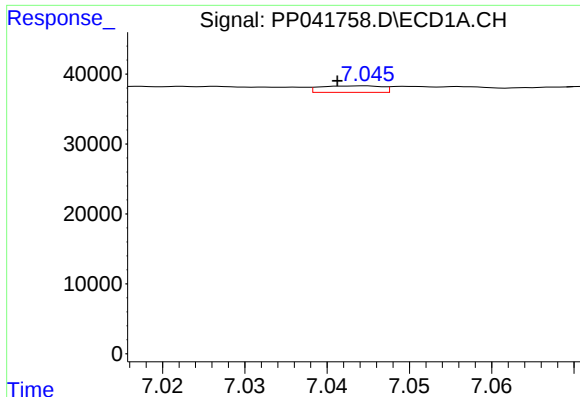
#24 AR-1248-4

R.T.: 7.009 min
Delta R.T.: 0.007 min
Response: 15764
Conc: 18.82 ng/ml



#24 AR-1248-4

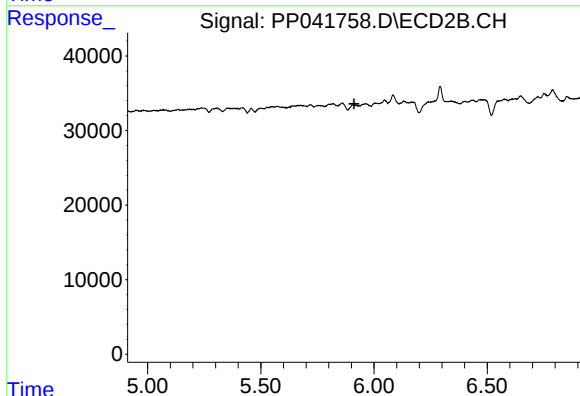
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#25 AR-1248-5

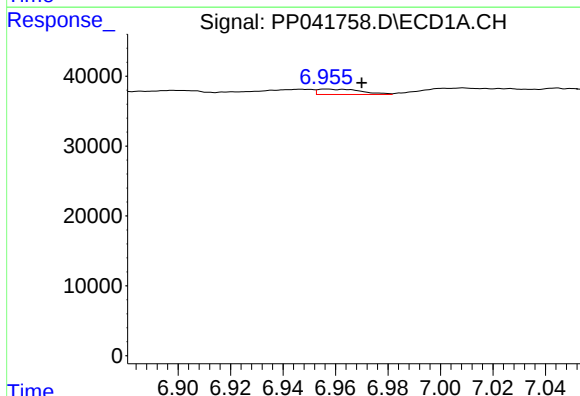
R.T.: 7.044 min
Delta R.T.: 0.003 min
Response: 4820
Conc: 5.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



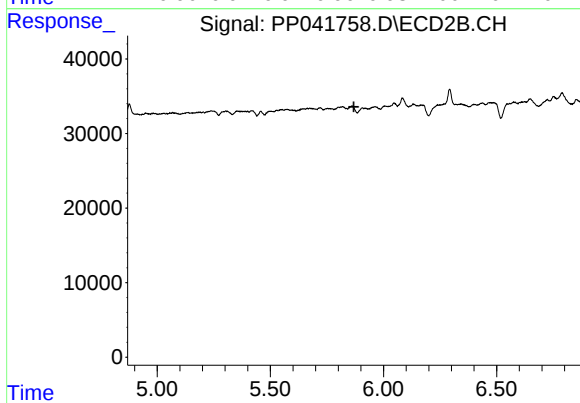
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



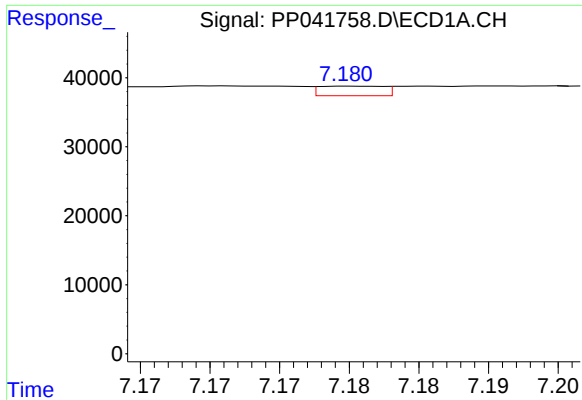
#26 AR-1254-1

R.T.: 6.956 min
Delta R.T.: -0.014 min
Response: 9010
Conc: 10.62 ng/ml



#26 AR-1254-1

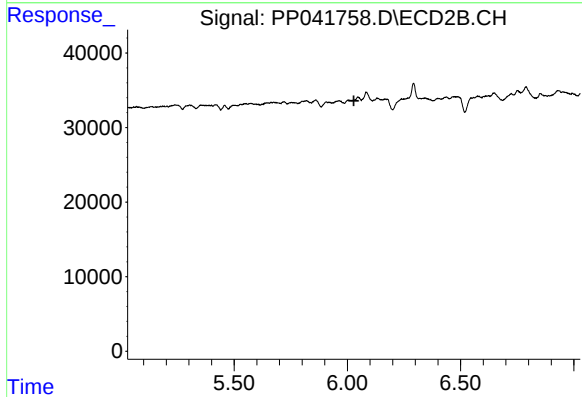
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#27 AR-1254-2

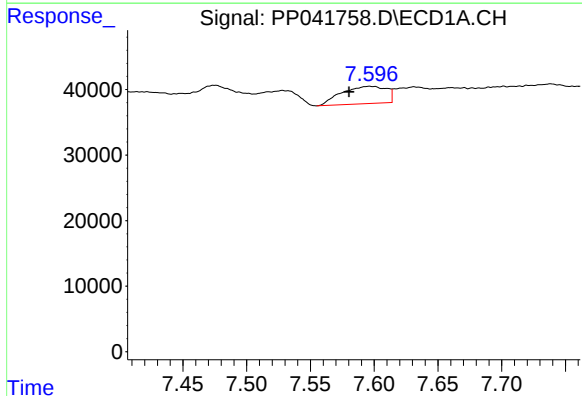
R.T.: 7.180 min
Delta R.T.: -0.020 min
Response: 4518
Conc: 3.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



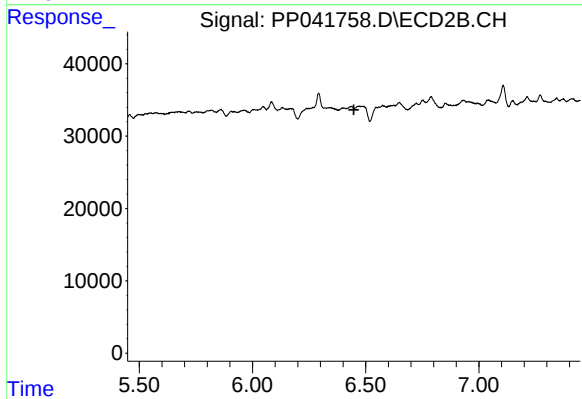
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



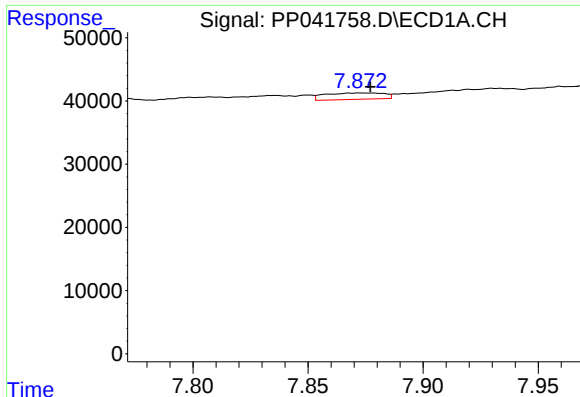
#28 AR-1254-3

R.T.: 7.596 min
Delta R.T.: 0.016 min
Response: 64811
Conc: 45.50 ng/ml



#28 AR-1254-3

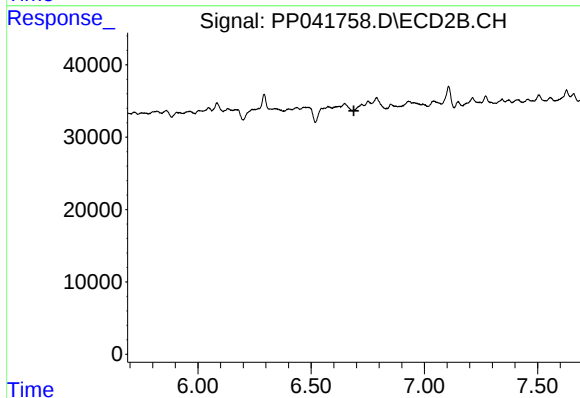
R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#29 AR-1254-4

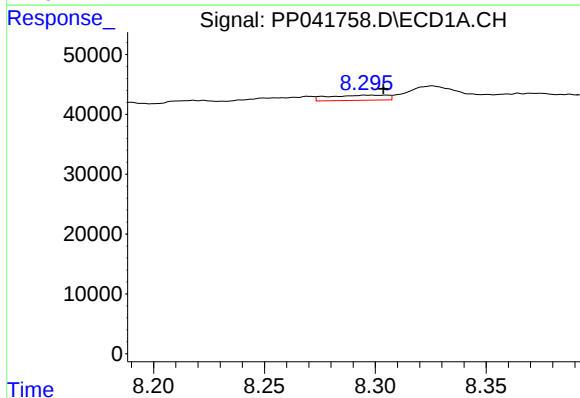
R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 17999
Conc: 17.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



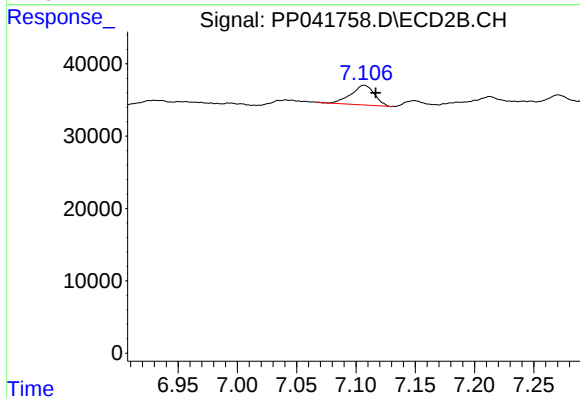
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



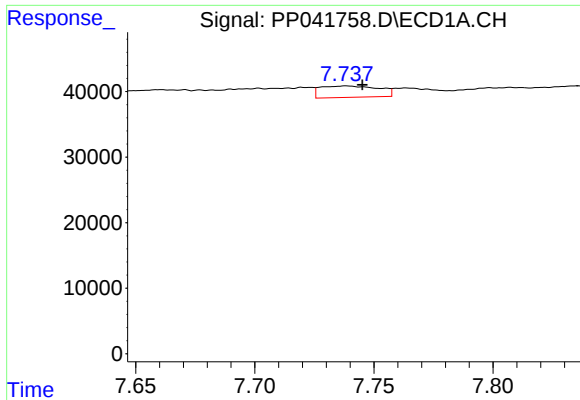
#30 AR-1254-5

R.T.: 8.295 min
Delta R.T.: -0.009 min
Response: 15719
Conc: 14.01 ng/ml



#30 AR-1254-5

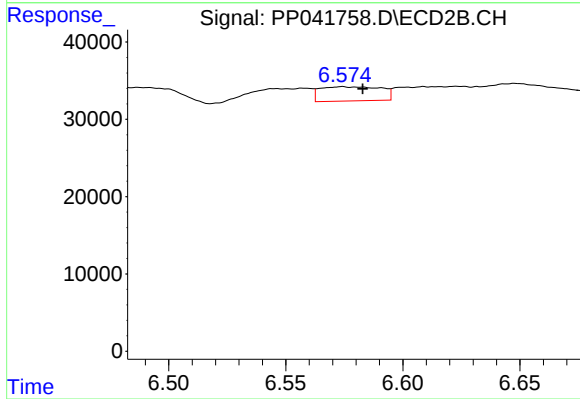
R.T.: 7.107 min
Delta R.T.: -0.010 min
Response: 37453
Conc: 25.69 ng/ml



#31 AR-1260-1

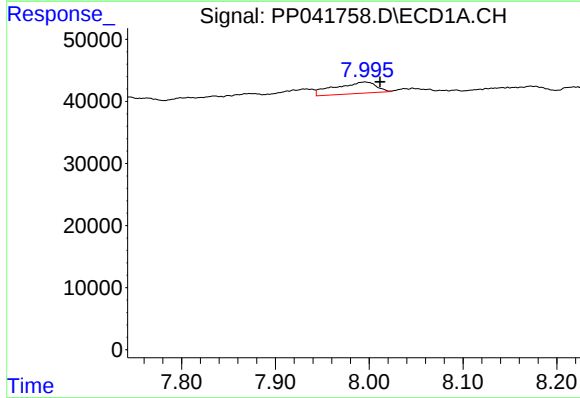
R.T.: 7.738 min
Delta R.T.: -0.007 min
Response: 29631
Conc: 30.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



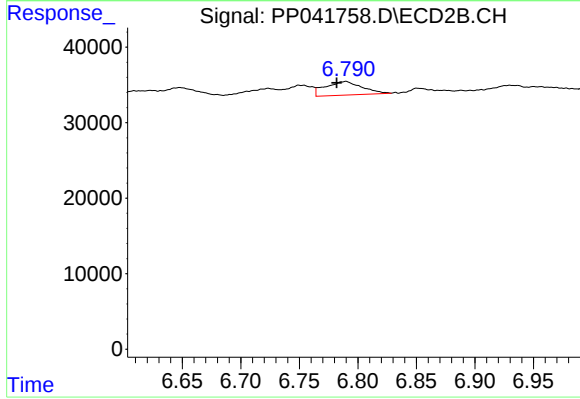
#31 AR-1260-1

R.T.: 6.574 min
Delta R.T.: -0.009 min
Response: 33244
Conc: 29.02 ng/ml



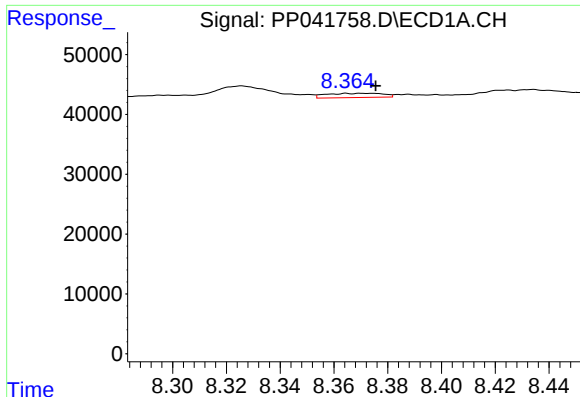
#32 AR-1260-2

R.T.: 7.995 min
Delta R.T.: -0.016 min
Response: 57032
Conc: 45.39 ng/ml



#32 AR-1260-2

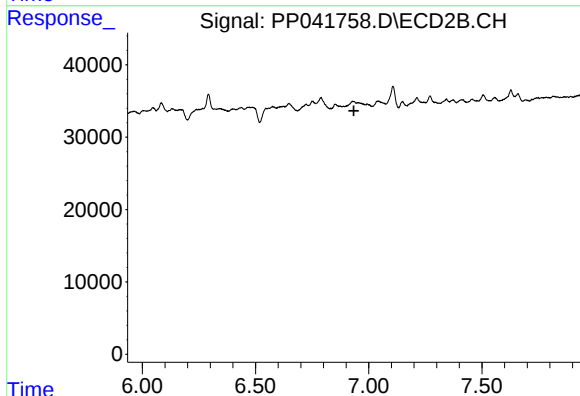
R.T.: 6.790 min
Delta R.T.: 0.008 min
Response: 39298
Conc: 29.94 ng/ml



#33 AR-1260-3

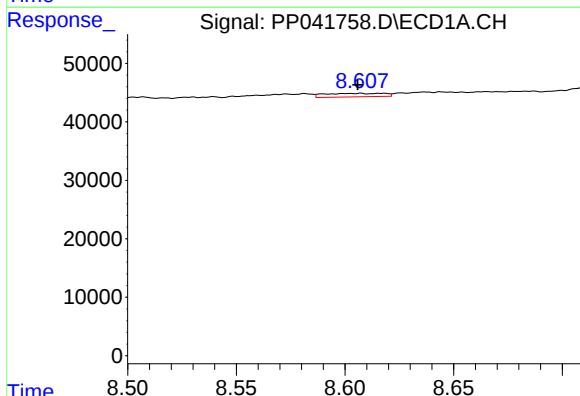
R.T.: 8.365 min
Delta R.T.: -0.011 min
Response: 10560
Conc: 11.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



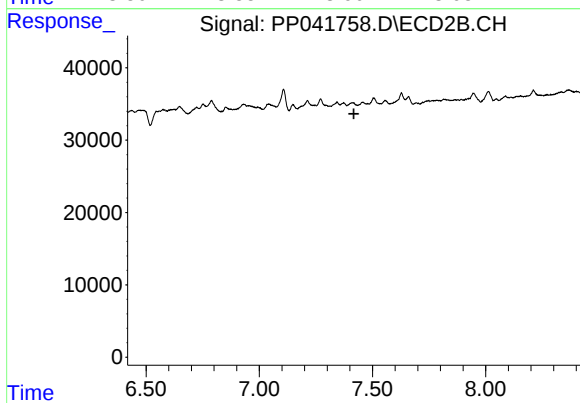
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



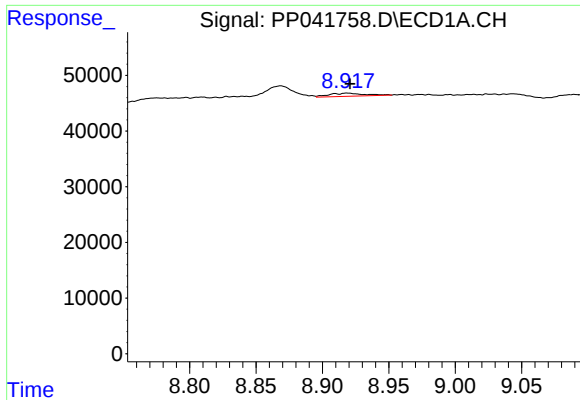
#34 AR-1260-4

R.T.: 8.607 min
Delta R.T.: 0.001 min
Response: 11619
Conc: 10.86 ng/ml



#34 AR-1260-4

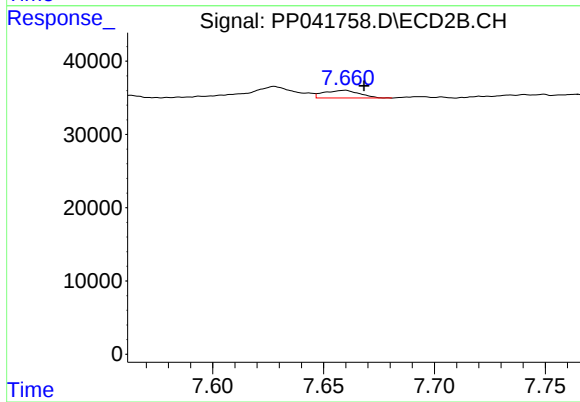
R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#35 AR-1260-5

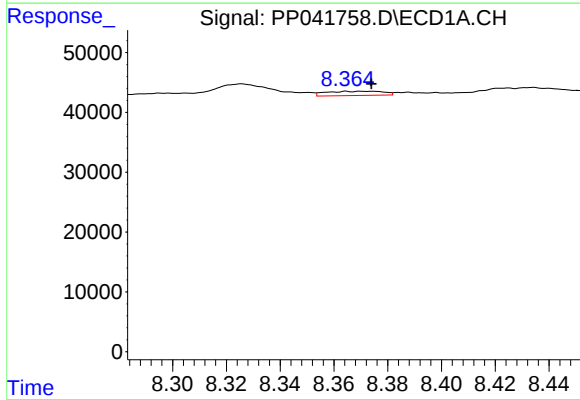
R.T.: 8.919 min
Delta R.T.: -0.002 min
Response: 10267
Conc: 4.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



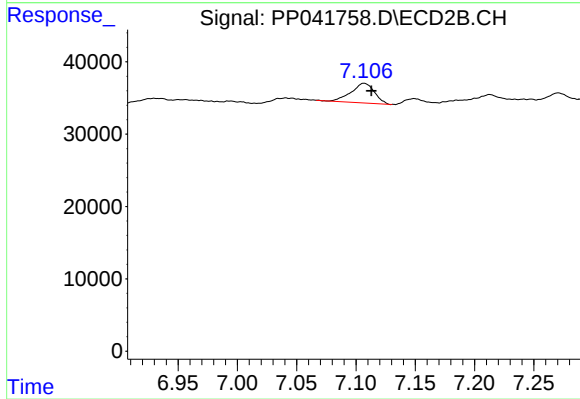
#35 AR-1260-5

R.T.: 7.659 min
Delta R.T.: -0.009 min
Response: 11661
Conc: 5.64 ng/ml



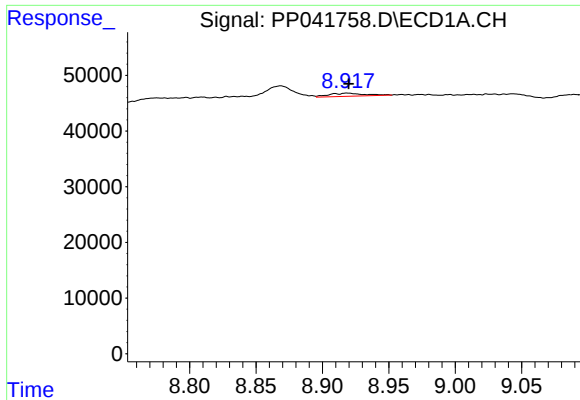
#36 AR-1262-1

R.T.: 8.365 min
Delta R.T.: -0.009 min
Response: 10560
Conc: 8.32 ng/ml



#36 AR-1262-1

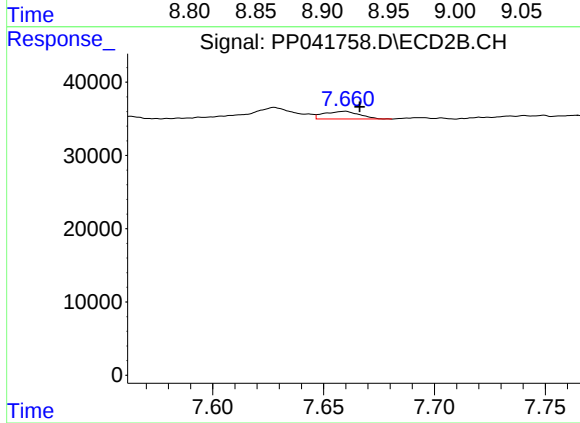
R.T.: 7.107 min
Delta R.T.: -0.006 min
Response: 37453
Conc: 50.11 ng/ml



#37 AR-1262-2

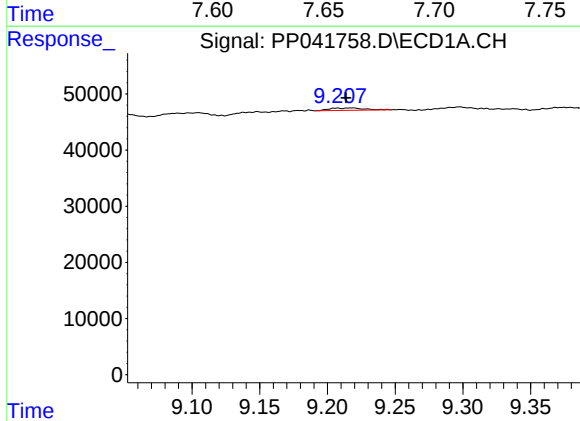
R.T.: 8.919 min
Delta R.T.: -0.001 min
Response: 10267
Conc: 4.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



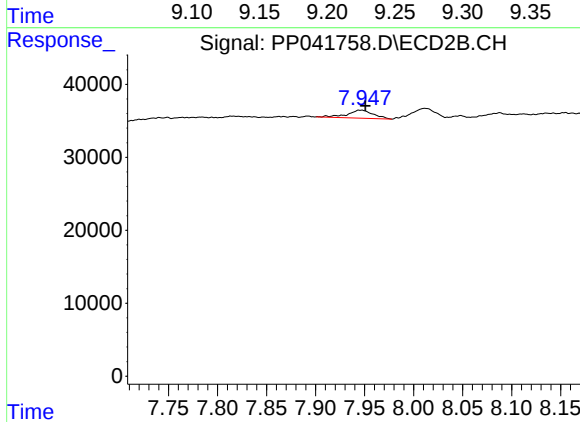
#37 AR-1262-2

R.T.: 7.659 min
Delta R.T.: -0.007 min
Response: 11661
Conc: 5.53 ng/ml



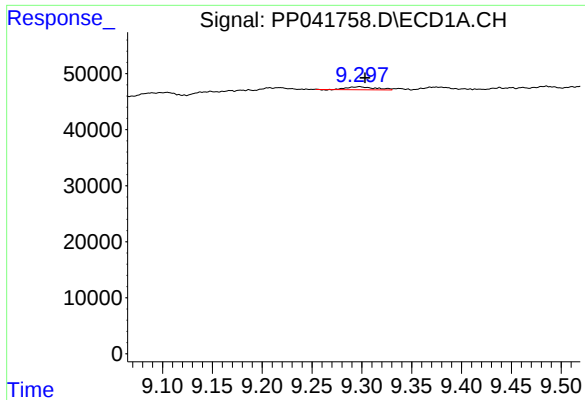
#38 AR-1262-3

R.T.: 9.207 min
Delta R.T.: -0.007 min
Response: 7860
Conc: 7.24 ng/ml



#38 AR-1262-3

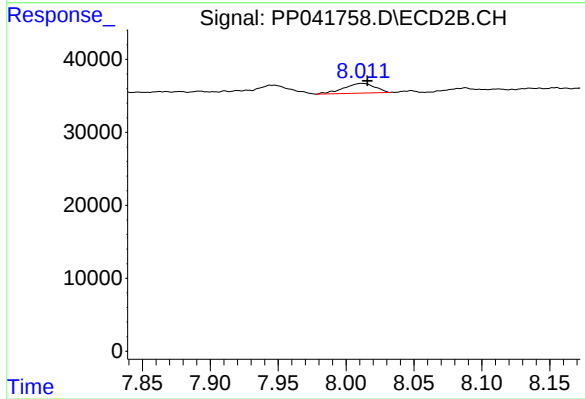
R.T.: 7.946 min
Delta R.T.: -0.005 min
Response: 19926
Conc: 22.36 ng/ml



#39 AR-1262-4

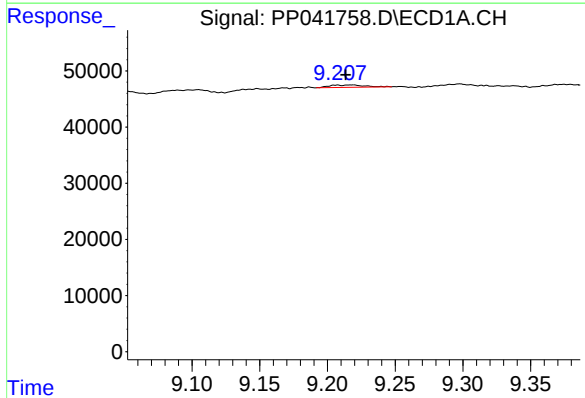
R.T.: 9.298 min
Delta R.T.: -0.005 min
Response: 10330
Conc: 15.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



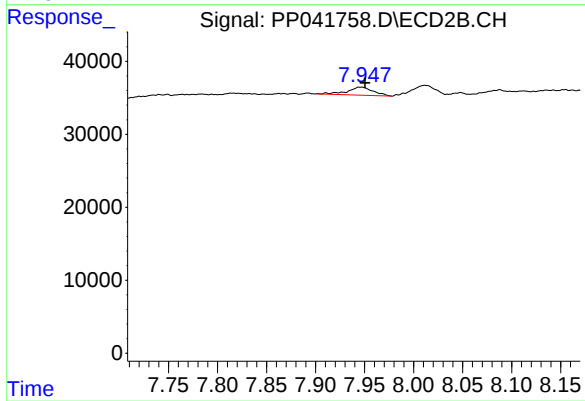
#39 AR-1262-4

R.T.: 8.012 min
Delta R.T.: -0.004 min
Response: 21249
Conc: 13.23 ng/ml



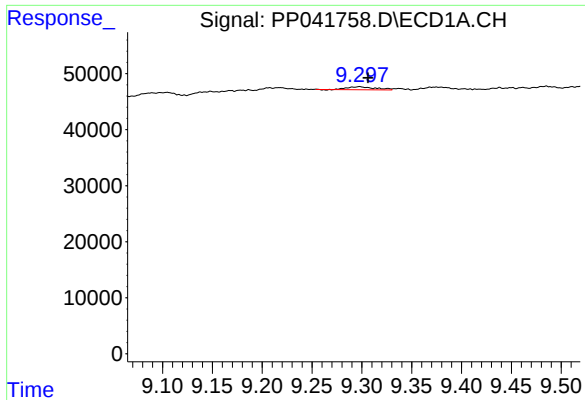
#41 AR-1268-1

R.T.: 9.207 min
Delta R.T.: -0.006 min
Response: 7860
Conc: 2.90 ng/ml



#41 AR-1268-1

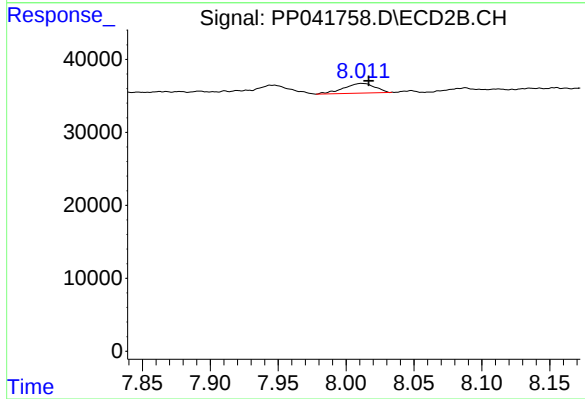
R.T.: 7.946 min
Delta R.T.: -0.005 min
Response: 19926
Conc: 8.31 ng/ml



#42 AR-1268-2

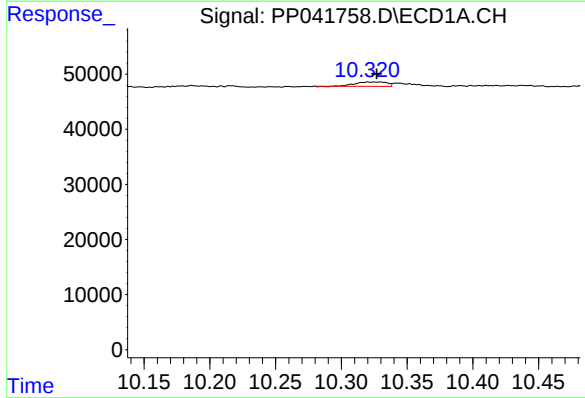
R.T.: 9.298 min
Delta R.T.: -0.008 min
Response: 10330
Conc: 3.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



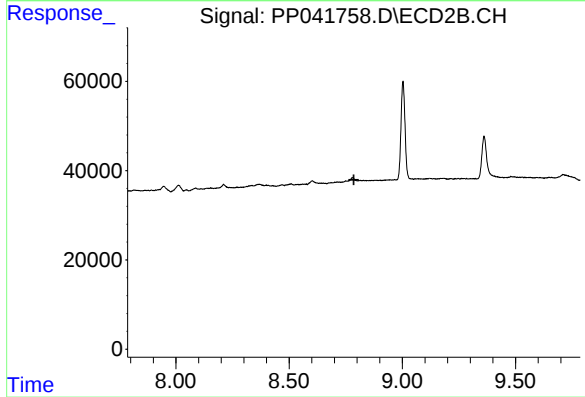
#42 AR-1268-2

R.T.: 8.012 min
Delta R.T.: -0.005 min
Response: 21249
Conc: 9.38 ng/ml



#45 AR-1268-5

R.T.: 10.321 min
Delta R.T.: -0.006 min
Response: 13198
Conc: 1.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.