

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121021\
 Data File : PP041900.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2021 19:43
 Operator : AJ\MA
 Sample : M4996-12 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:04:42 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...	4.741	3.742	28266	45886	1.253	1.511
2)	SA Decachlor...	10.627	8.993	35328	21970	1.641	1.422
Target Compounds							
3)	L1 AR-1016-1	0.000	4.994	0	8366	N.D.	9.005 #
4)	L1 AR-1016-2	0.000	5.007	0	4530	N.D.	3.191 #
6)	L1 AR-1016-4	6.256	0.000	12656	0	20.848	N.D. #
12)	L3 AR-1232-2	0.000	5.007	0	4530	N.D.	7.299 #
14)	L3 AR-1232-4	6.256	0.000	12656	0	51.553	N.D. #
15)	L3 AR-1232-5	6.354	0.000	18503	0	114.937	N.D. #
16)	L4 AR-1242-1	0.000	4.994	0	8366	N.D.	11.360 #
17)	L4 AR-1242-2	0.000	5.007	0	4530	N.D.	4.067 #
19)	L4 AR-1242-4	6.256	0.000	12656	0	27.008	N.D. #
21)	L5 AR-1248-1	0.000	5.007	0	4530	N.D.	8.289 #
22)	L5 AR-1248-2	6.354	0.000	18503	0	29.836	N.D. #
24)	L5 AR-1248-4	7.001	0.000	3627	0	4.330	N.D. #
26)	L6 AR-1254-1	6.962	0.000	10473	0	12.340	N.D. #
27)	L6 AR-1254-2	7.193	0.000	4981	0	3.781	N.D. #
28)	L6 AR-1254-3	7.569	0.000	20890	0	14.666	N.D. #
29)	L6 AR-1254-4	7.865	0.000	6491	0	6.256	N.D. #
30)	L6 AR-1254-5	8.293	0.000	14929	0	13.301	N.D. #
31)	L7 AR-1260-1	7.732	0.000	26506	0	26.850	N.D. #
32)	L7 AR-1260-2	8.001	0.000	19681	0	15.664	N.D. #
33)	L7 AR-1260-3	8.359f	0.000	7353	0	8.120	N.D. #
34)	L7 AR-1260-4	8.588f	0.000	6505	0	6.079	N.D. #
36)	L8 AR-1262-1	8.359f	0.000	7353	0	5.790	N.D. #
39)	L8 AR-1262-4	9.294	0.000	8692	0	12.700	N.D. #
42)	L9 AR-1268-2	9.294	0.000	8692	0	3.319	N.D. #

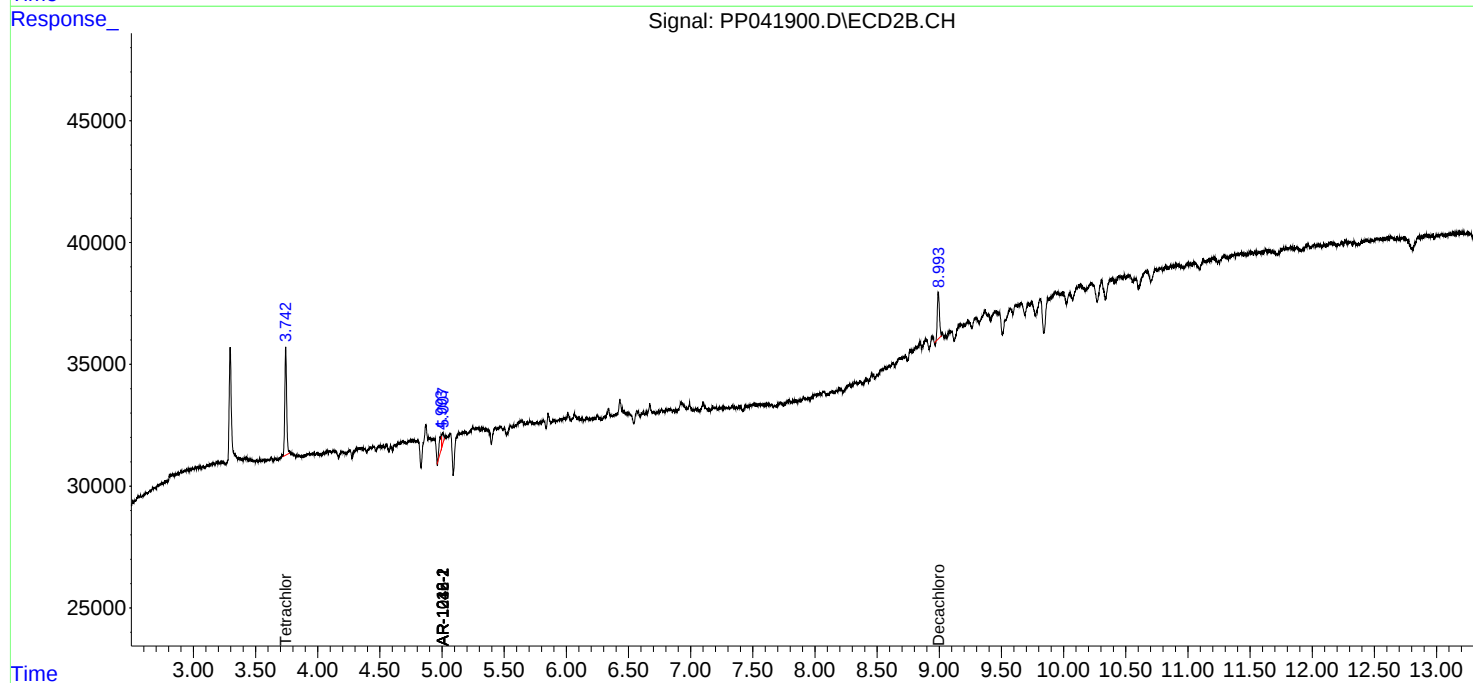
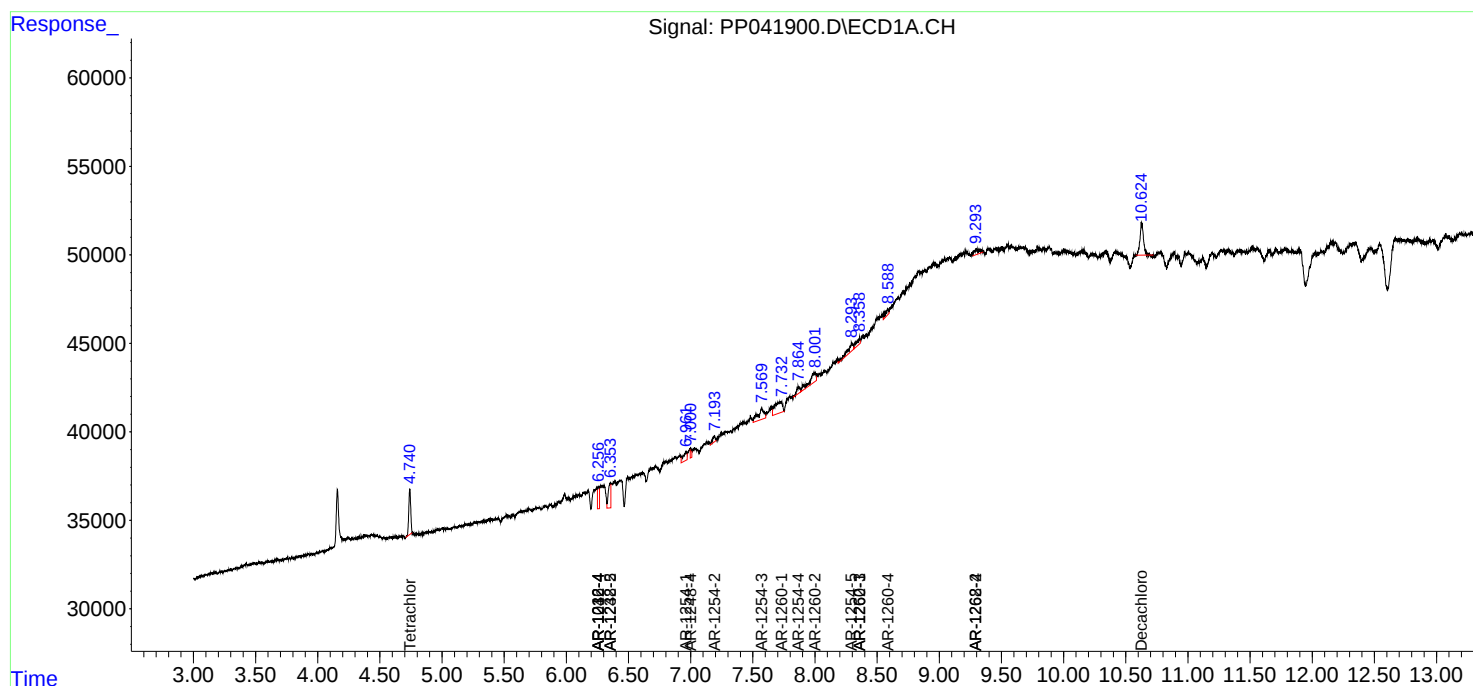
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

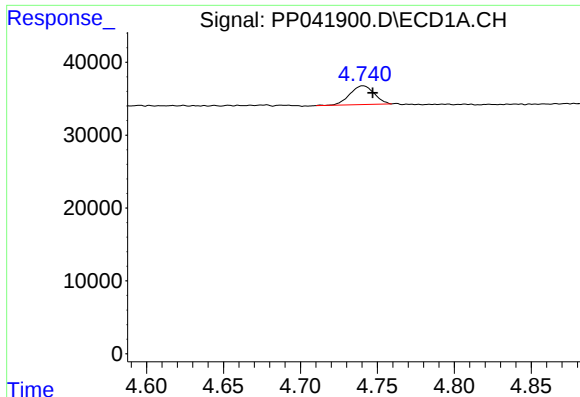
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121021\
Data File : PP041900.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2021 19:43
Operator : AJ\MA
Sample : M4996-12 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:04:42 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

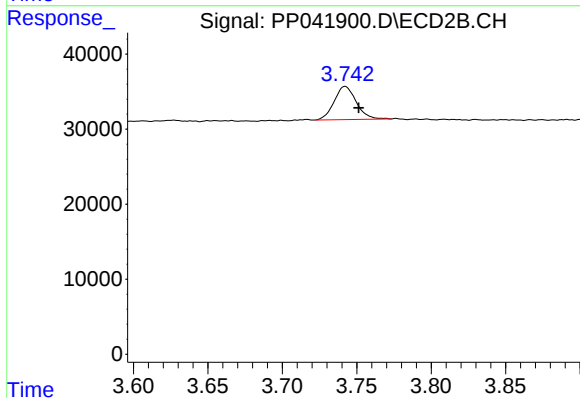




#1 Tetrachloro-m-xylene

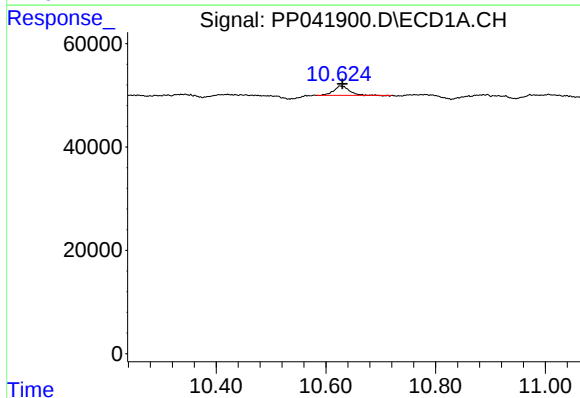
R.T.: 4.741 min
Delta R.T.: -0.006 min
Response: 28266
Conc: 1.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



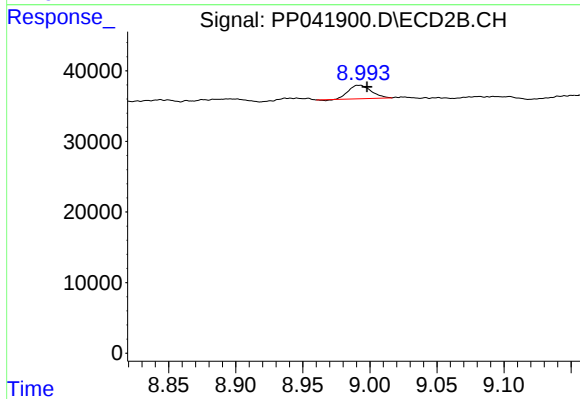
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.009 min
Response: 45886
Conc: 1.51 ng/ml



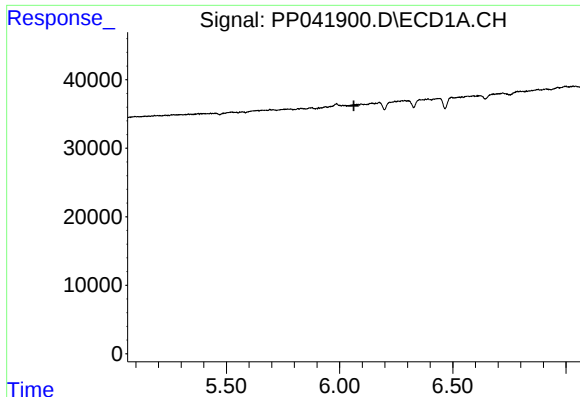
#2 Decachlorobiphenyl

R.T.: 10.627 min
Delta R.T.: -0.003 min
Response: 35328
Conc: 1.64 ng/ml



#2 Decachlorobiphenyl

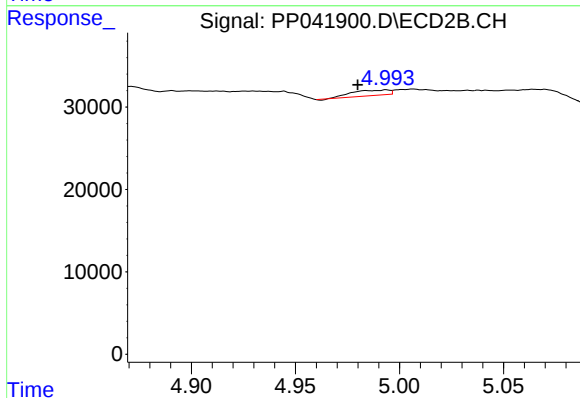
R.T.: 8.993 min
Delta R.T.: -0.005 min
Response: 21970
Conc: 1.42 ng/ml



#3 AR-1016-1

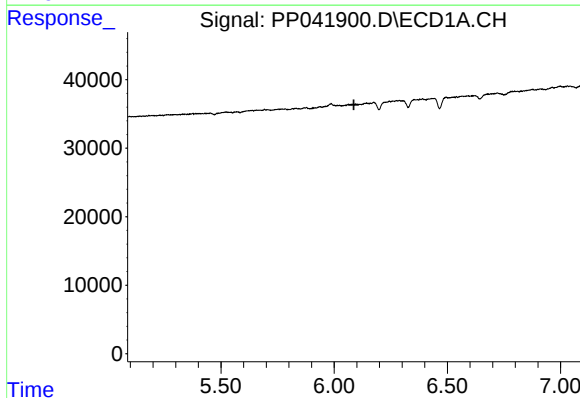
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



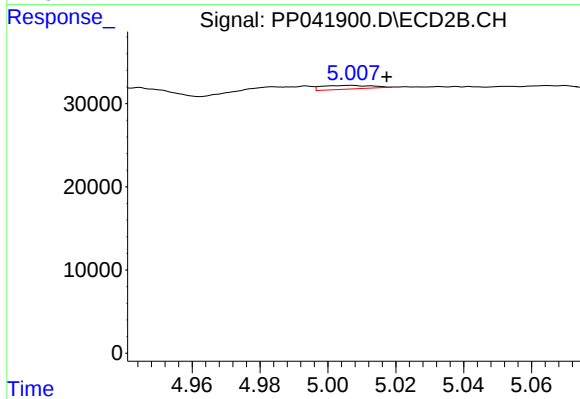
#3 AR-1016-1

R.T.: 4.994 min
Delta R.T.: 0.014 min
Response: 8366
Conc: 9.00 ng/ml



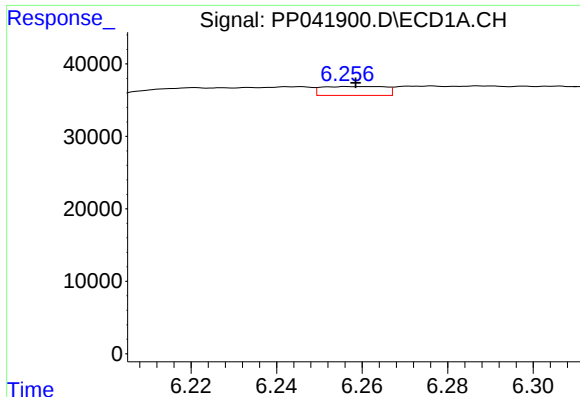
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#4 AR-1016-2

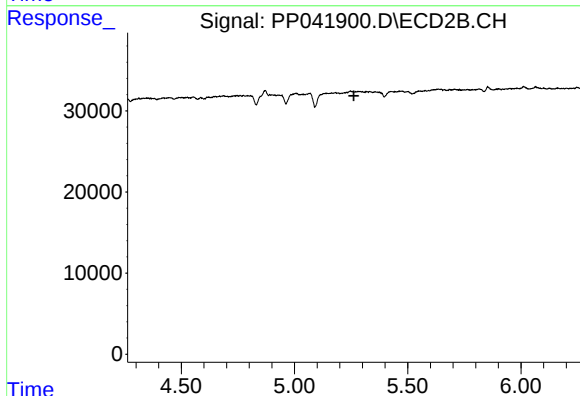
R.T.: 5.007 min
Delta R.T.: -0.011 min
Response: 4530
Conc: 3.19 ng/ml



#6 AR-1016-4

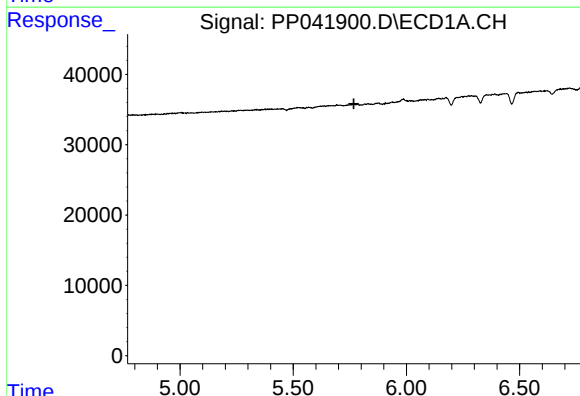
R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 12656
Conc: 20.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



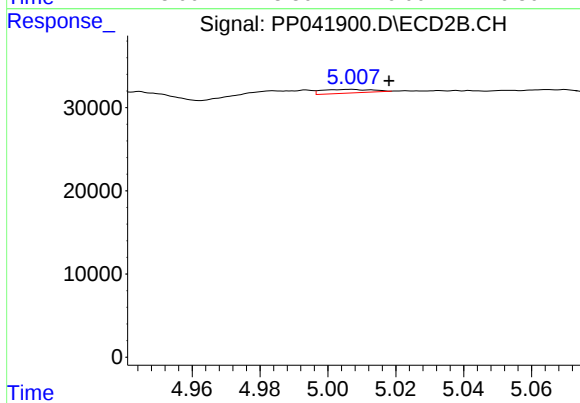
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



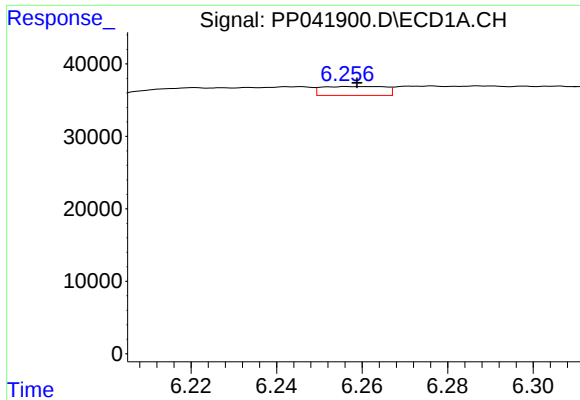
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



#12 AR-1232-2

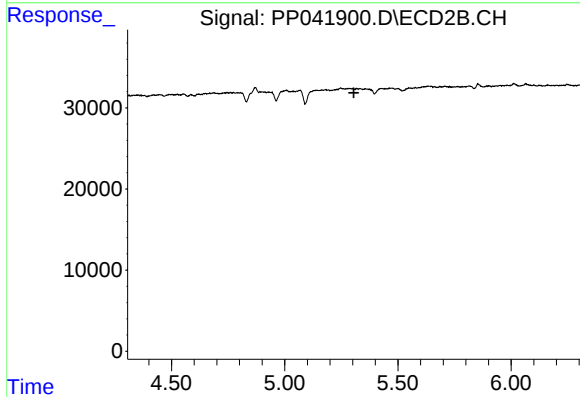
R.T.: 5.007 min
Delta R.T.: -0.011 min
Response: 4530
Conc: 7.30 ng/ml



#14 AR-1232-4

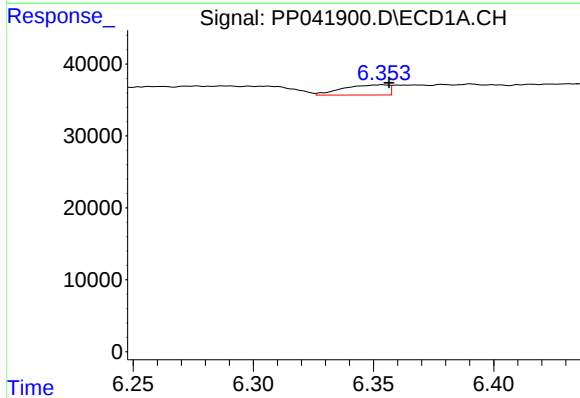
R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 12656
Conc: 51.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



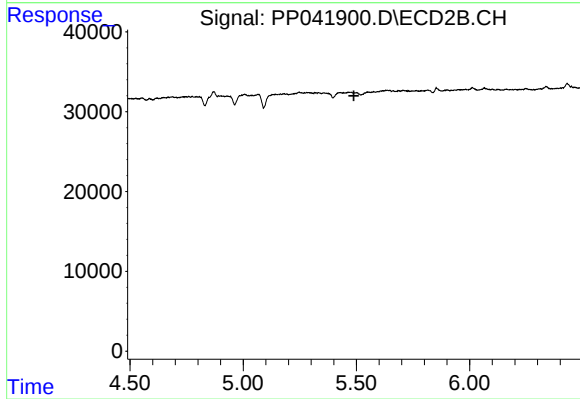
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



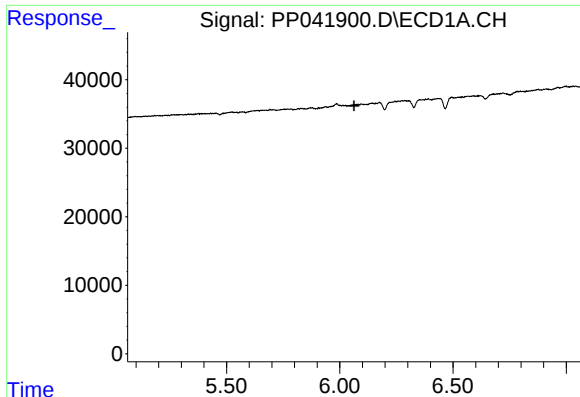
#15 AR-1232-5

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 18503
Conc: 114.94 ng/ml



#15 AR-1232-5

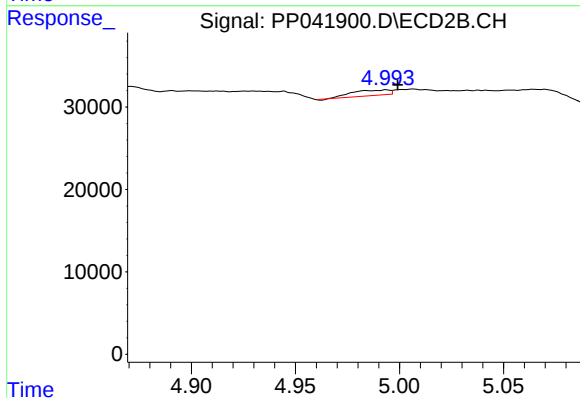
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



#16 AR-1242-1

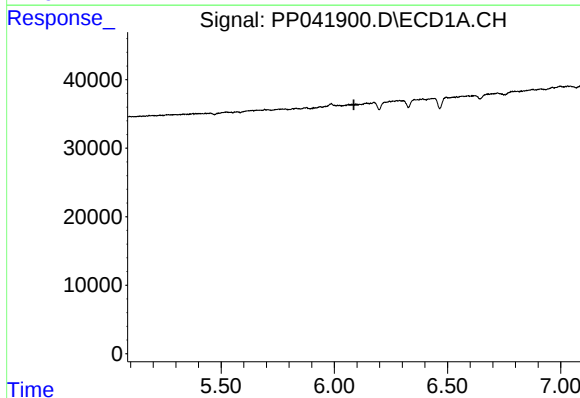
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



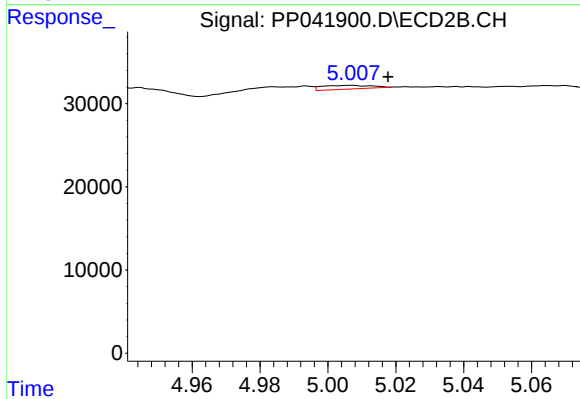
#16 AR-1242-1

R.T.: 4.994 min
Delta R.T.: -0.005 min
Response: 8366
Conc: 11.36 ng/ml



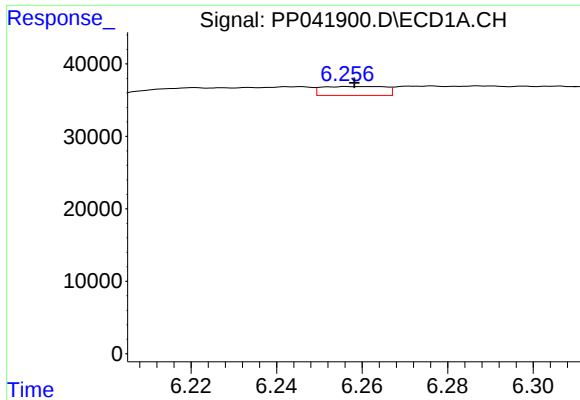
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#17 AR-1242-2

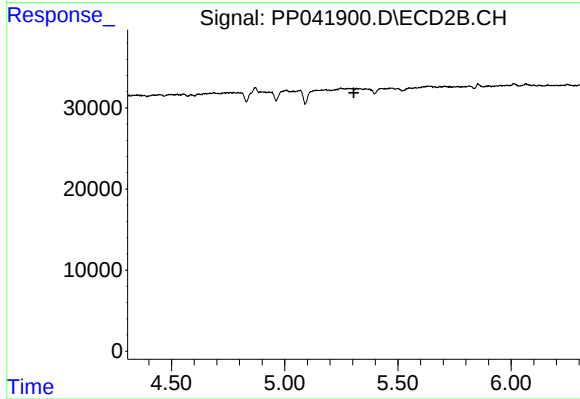
R.T.: 5.007 min
Delta R.T.: -0.011 min
Response: 4530
Conc: 4.07 ng/ml



#19 AR-1242-4

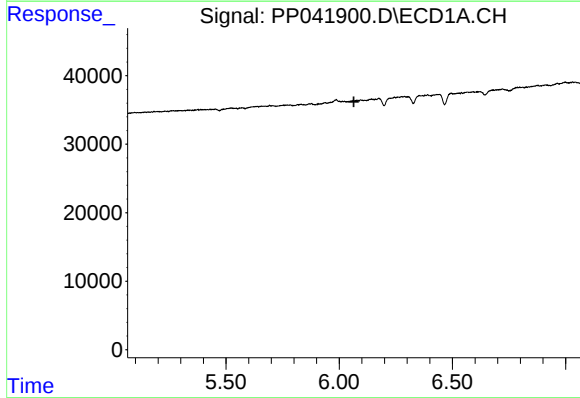
R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 12656
Conc: 27.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



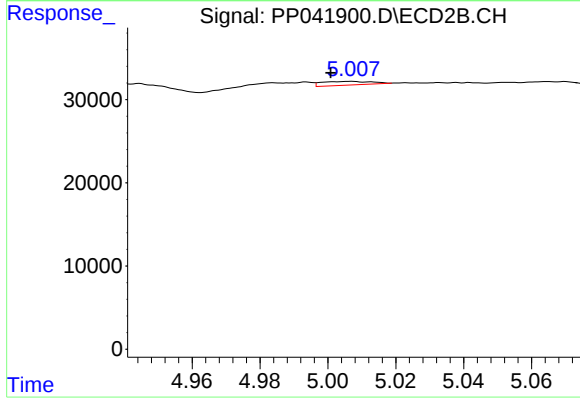
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



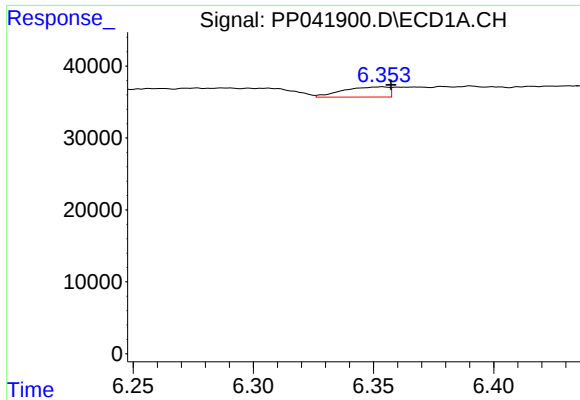
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#21 AR-1248-1

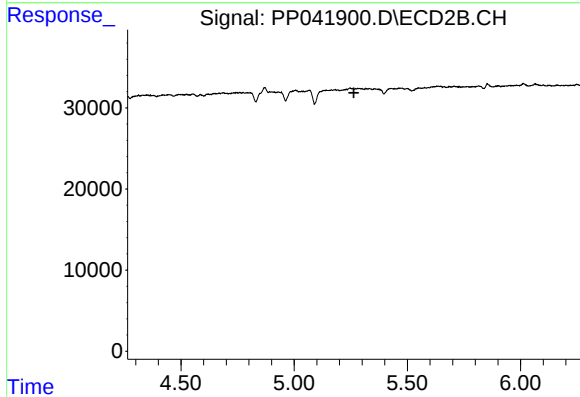
R.T.: 5.007 min
Delta R.T.: 0.006 min
Response: 4530
Conc: 8.29 ng/ml



#22 AR-1248-2

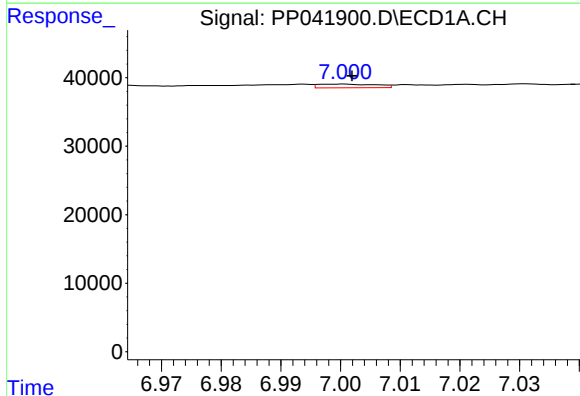
R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 18503
Conc: 29.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



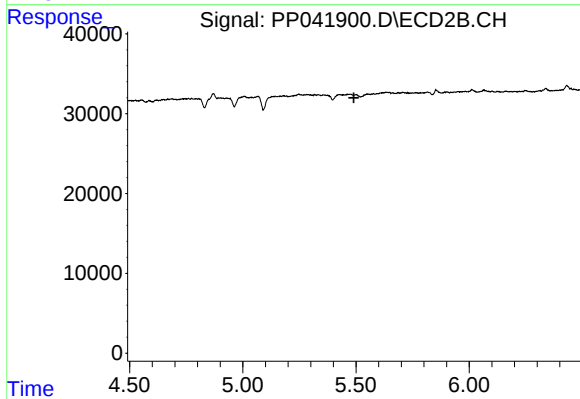
#22 AR-1248-2

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



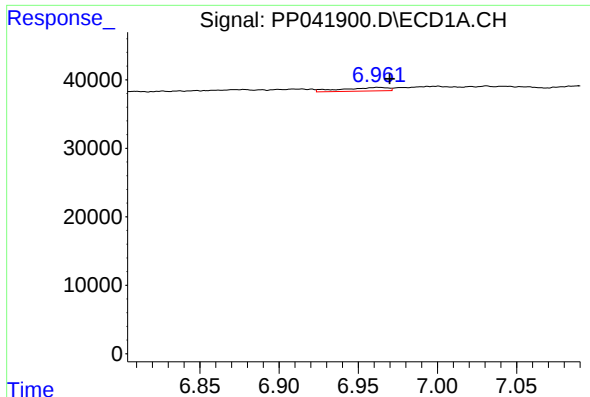
#24 AR-1248-4

R.T.: 7.001 min
Delta R.T.: -0.001 min
Response: 3627
Conc: 4.33 ng/ml



#24 AR-1248-4

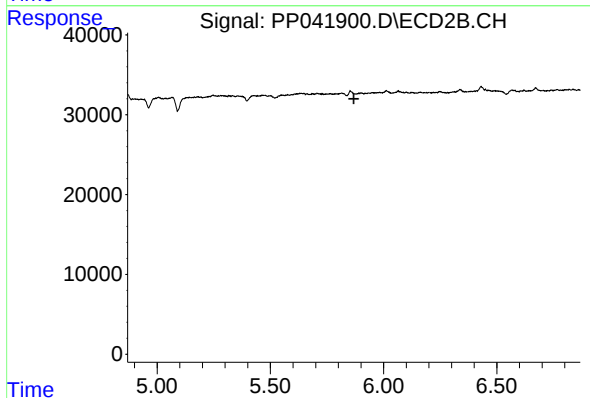
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#26 AR-1254-1

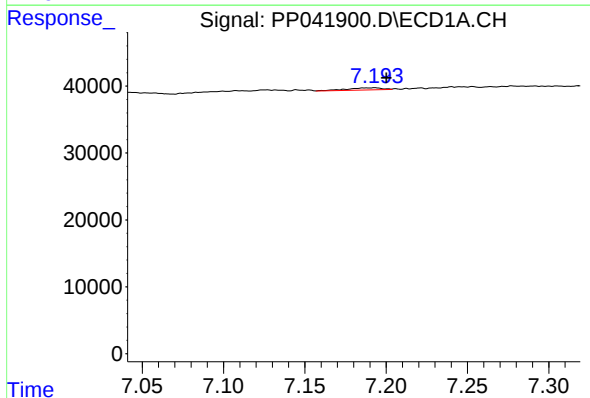
R.T.: 6.962 min
Delta R.T.: -0.008 min
Response: 10473
Conc: 12.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



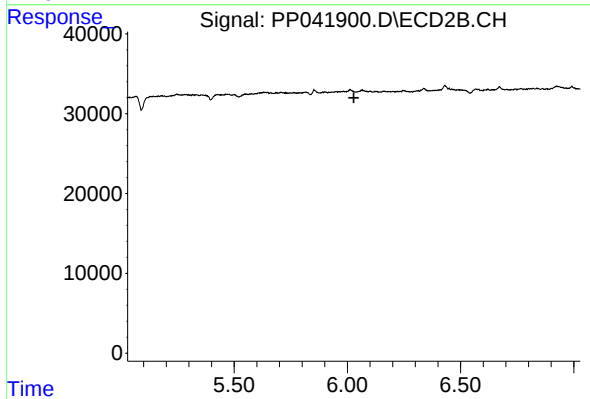
#26 AR-1254-1

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



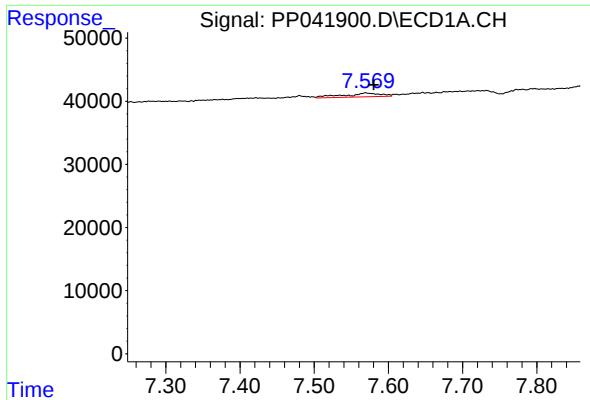
#27 AR-1254-2

R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 4981
Conc: 3.78 ng/ml



#27 AR-1254-2

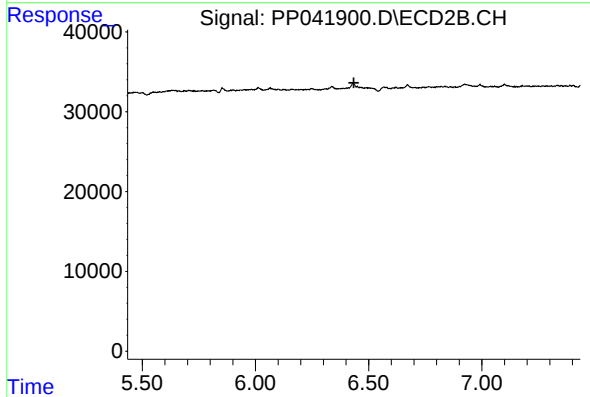
R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



#28 AR-1254-3

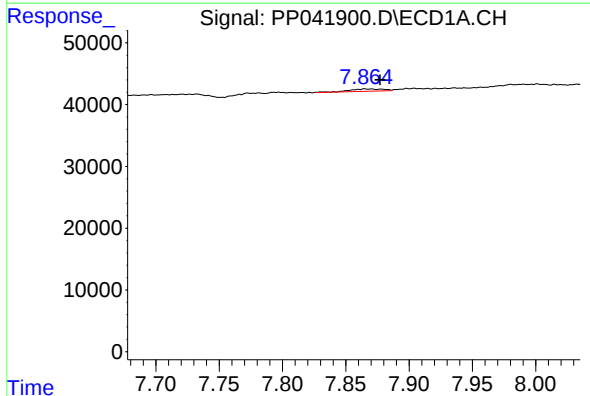
R.T.: 7.569 min
Delta R.T.: -0.011 min
Response: 20890
Conc: 14.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



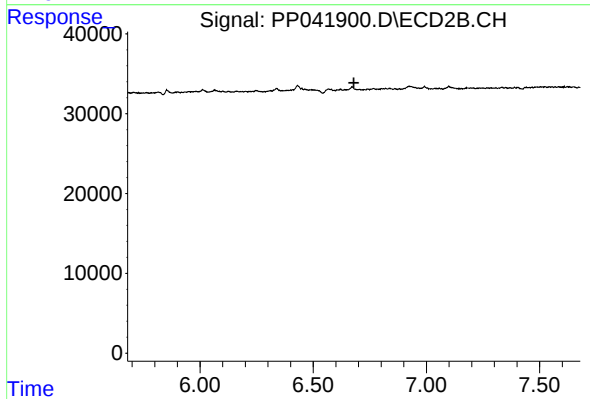
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



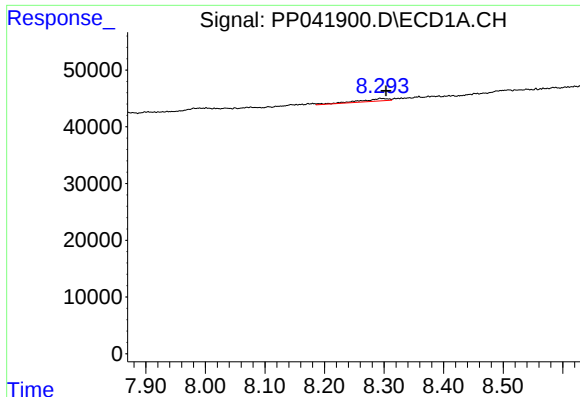
#29 AR-1254-4

R.T.: 7.865 min
Delta R.T.: -0.012 min
Response: 6491
Conc: 6.26 ng/ml



#29 AR-1254-4

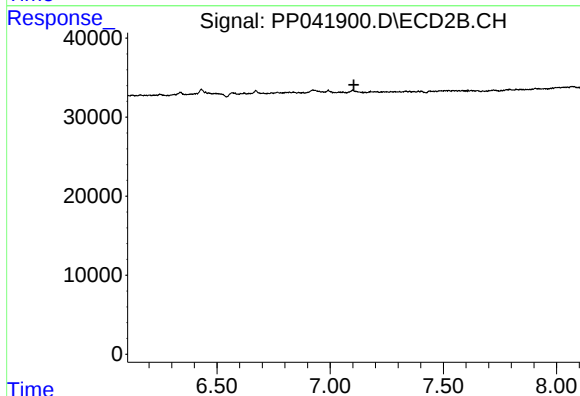
R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#30 AR-1254-5

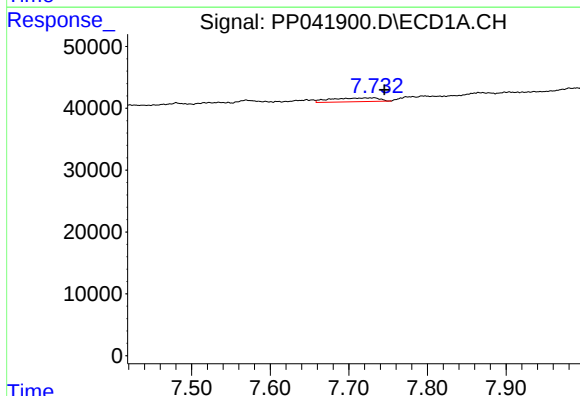
R.T.: 8.293 min
Delta R.T.: -0.010 min
Response: 14929
Conc: 13.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



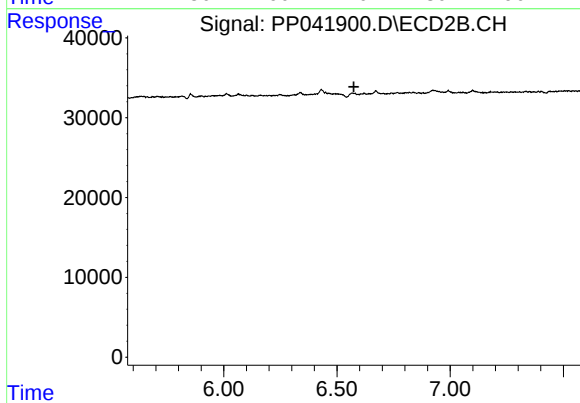
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



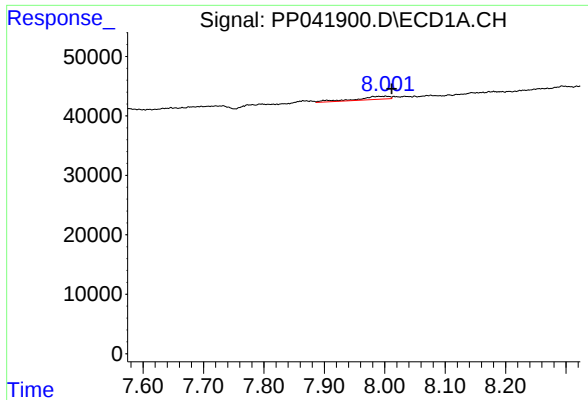
#31 AR-1260-1

R.T.: 7.732 min
Delta R.T.: -0.013 min
Response: 26506
Conc: 26.85 ng/ml



#31 AR-1260-1

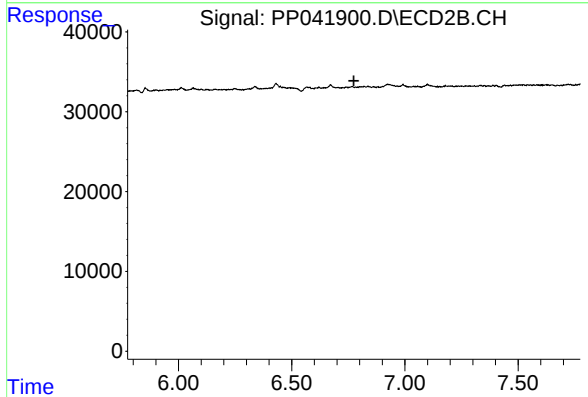
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#32 AR-1260-2

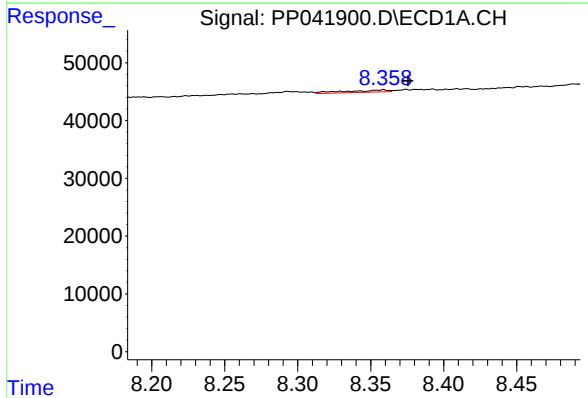
R.T.: 8.001 min
Delta R.T.: -0.010 min
Response: 19681
Conc: 15.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



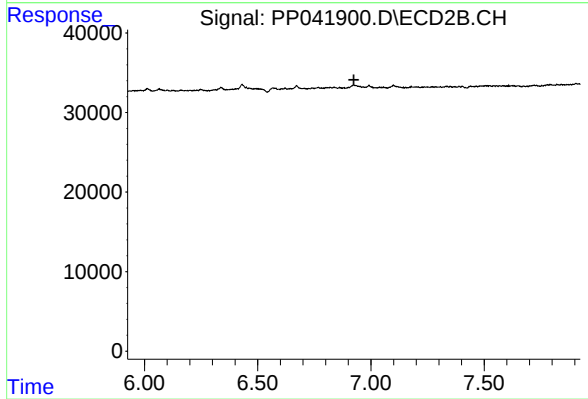
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.775 min
Response: 0
Conc: N.D.



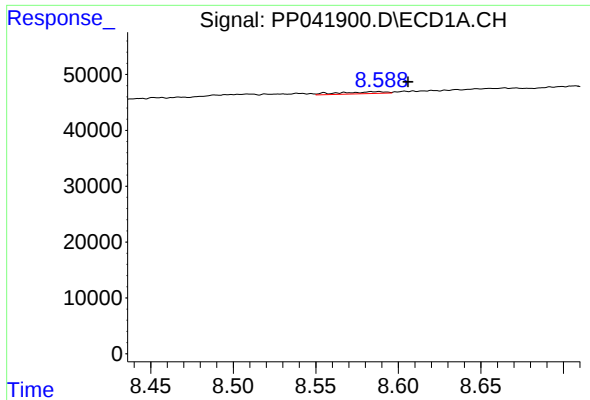
#33 AR-1260-3

R.T.: 8.359 min
Delta R.T.: -0.017 min
Response: 7353
Conc: 8.12 ng/ml



#33 AR-1260-3

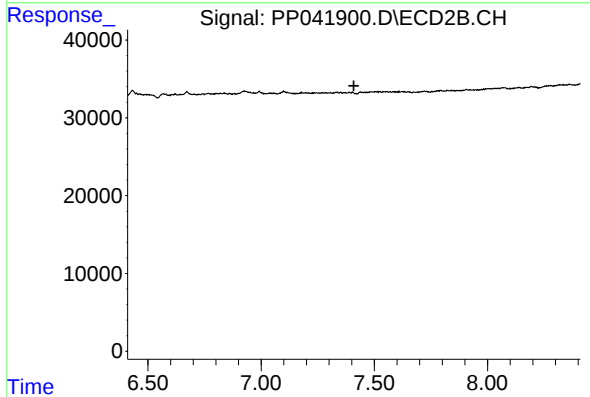
R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#34 AR-1260-4

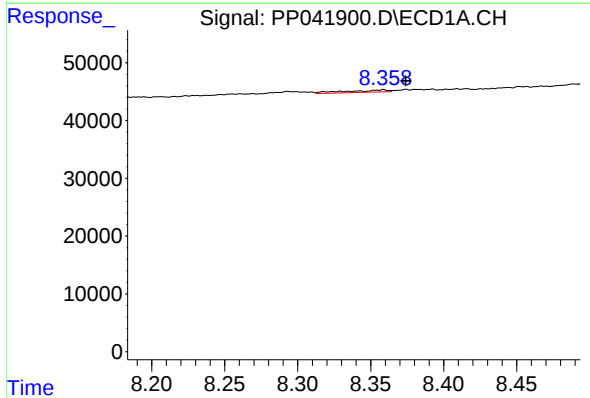
R.T.: 8.588 min
Delta R.T.: -0.018 min
Response: 6505
Conc: 6.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



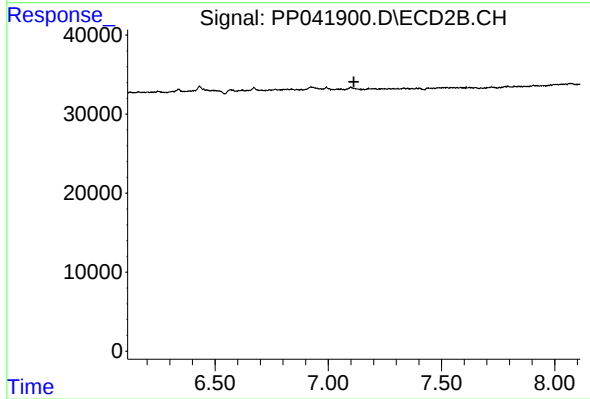
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.410 min
Response: 0
Conc: N.D.



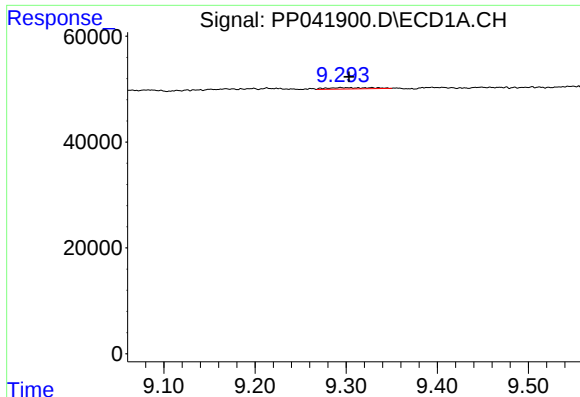
#36 AR-1262-1

R.T.: 8.359 min
Delta R.T.: -0.015 min
Response: 7353
Conc: 5.79 ng/ml



#36 AR-1262-1

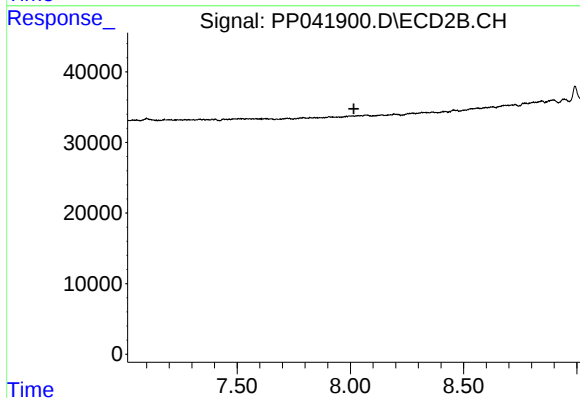
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#39 AR-1262-4

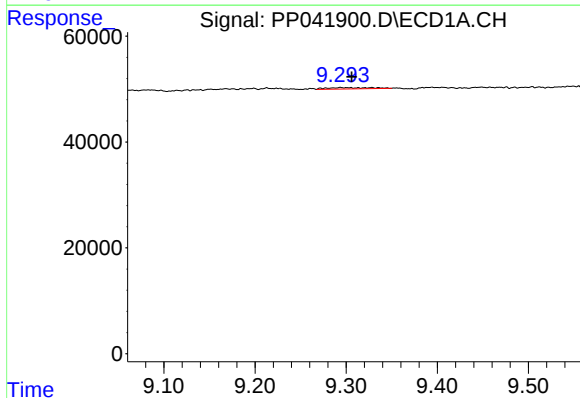
R.T.: 9.294 min
Delta R.T.: -0.009 min
Response: 8692
Conc: 12.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



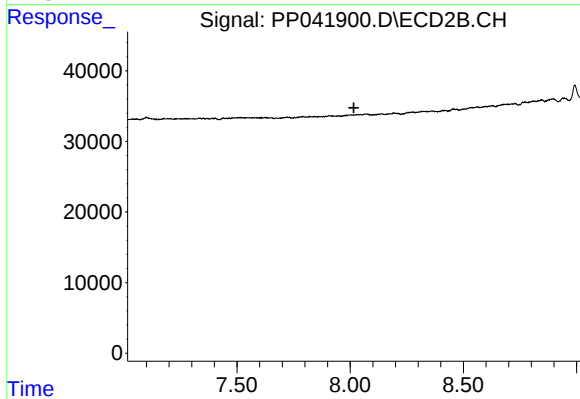
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.016 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.294 min
Delta R.T.: -0.012 min
Response: 8692
Conc: 3.32 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.017 min
Response: 0
Conc: N.D.