

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120821\
 Data File : PP041786.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Dec 2021 23:46
 Operator : AJ\MA
 Sample : M4965-23
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 00:07:29 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...	4.743	3.747	461044	635729	20.446	20.929
2)	SA Decachlor...	10.636	9.000	447204	308726	20.769	19.975
Target Compounds							
3)	L1 AR-1016-1	6.064	4.991	9506	7768	11.881	8.362 #
4)	L1 AR-1016-2	6.081	5.012	10818	18142	9.080	12.780 #
5)	L1 AR-1016-3	6.150	0.000	7150	0	9.595	N.D. #
6)	L1 AR-1016-4	6.255	5.248	6219	12187	10.245	19.340 #
7)	L1 AR-1016-5	6.561	0.000	13539	0	23.105	N.D. #
9)	L2 AR-1221-2	5.094	4.096	6803	14441	36.299	52.456 #
12)	L3 AR-1232-2	5.764	5.012	5014	18142	19.484	29.234 #
13)	L3 AR-1232-3	6.081	0.000	10818	0	21.861	N.D. #
14)	L3 AR-1232-4	6.255	5.305	6219	22150	25.333	77.590 #
15)	L3 AR-1232-5	6.354	0.000	5155	0	32.021	N.D. #
16)	L4 AR-1242-1	6.064	4.991	9506	7768	15.851	10.548 #
17)	L4 AR-1242-2	6.081	5.012	10818	18142	11.783	16.288 #
18)	L4 AR-1242-3	6.150	0.000	7150	0	12.315	N.D. #
19)	L4 AR-1242-4	6.255	5.305	6219	22150	13.272	37.745 #
20)	L4 AR-1242-5	7.036	5.860	8619	15583	17.936	23.943 #
21)	L5 AR-1248-1	6.064	4.991	9506	7768	21.715	14.214 #
22)	L5 AR-1248-2	6.354	5.248f	5155	12187	8.312	14.969 #
23)	L5 AR-1248-3	6.561	5.305	13539	22150	18.122	26.156 #
24)	L5 AR-1248-4	6.999	0.000	12295	0	14.678	N.D. #
25)	L5 AR-1248-5	7.036	5.903	8619	8023	10.358	8.960
26)	L6 AR-1254-1	6.964	5.860	6366	15583	7.501	11.194 #
27)	L6 AR-1254-2	7.196	6.019	12540	11712	9.519	9.807
28)	L6 AR-1254-3	7.576	6.436	4266	10967	2.995	6.195 #
29)	L6 AR-1254-4	7.871	0.000	9128	0	8.798	N.D. #
30)	L6 AR-1254-5	8.298	0.000	5279	0	4.703	N.D. #
32)	L7 AR-1260-2	8.010	0.000	4433	0	3.528	N.D. #
33)	L7 AR-1260-3	8.360f	0.000	644	0	0.711	N.D. #
34)	L7 AR-1260-4	8.594	0.000	2281	0	2.132	N.D. #
35)	L7 AR-1260-5	8.934	0.000	6661	0	3.215	N.D. #
36)	L8 AR-1262-1	8.360	0.000	644	0	0.507	N.D. #
37)	L8 AR-1262-2	8.934	0.000	6661	0	2.948	N.D. #

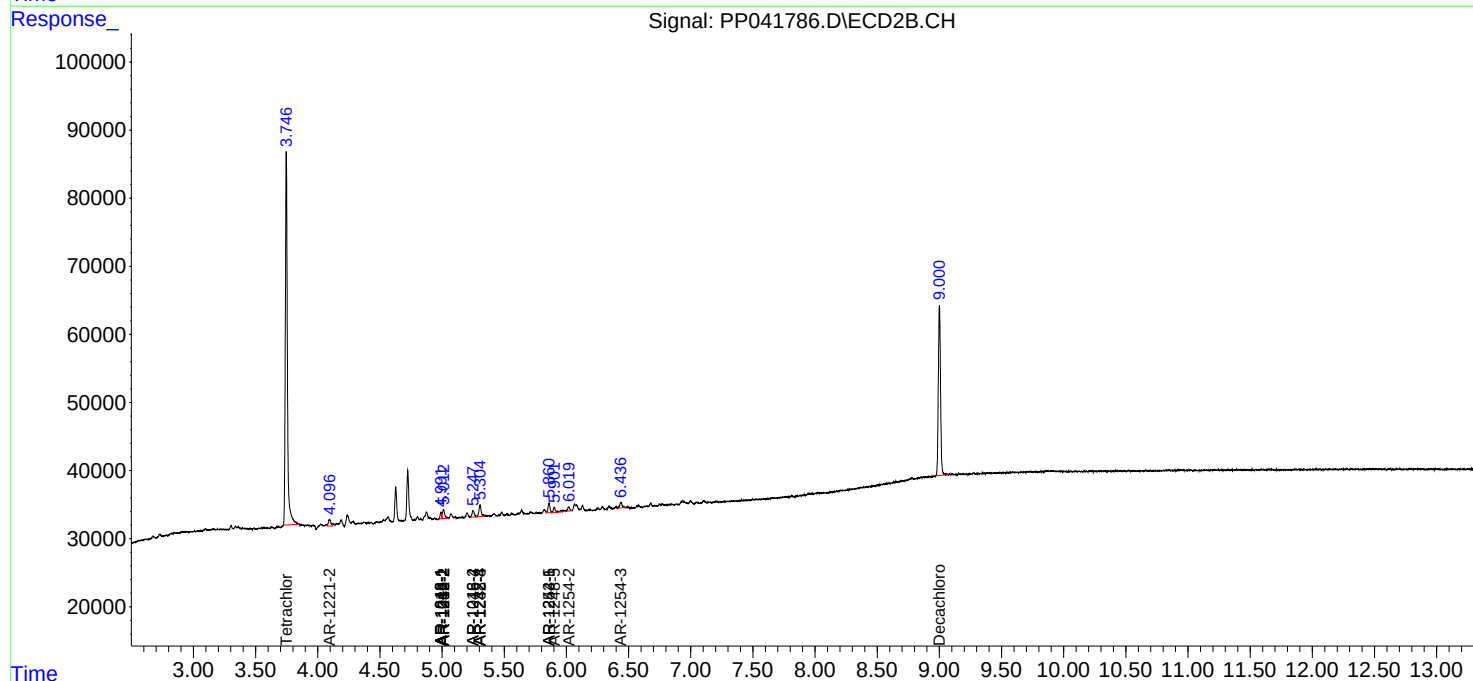
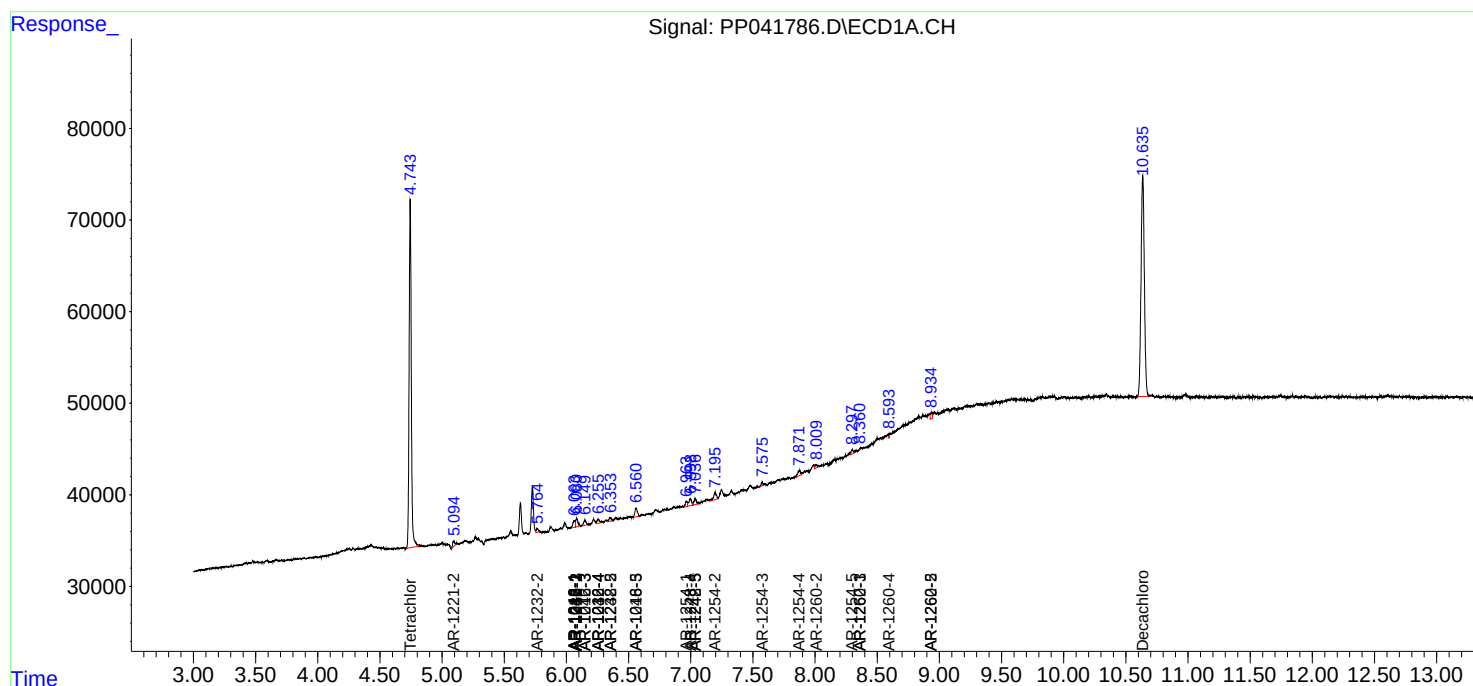
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

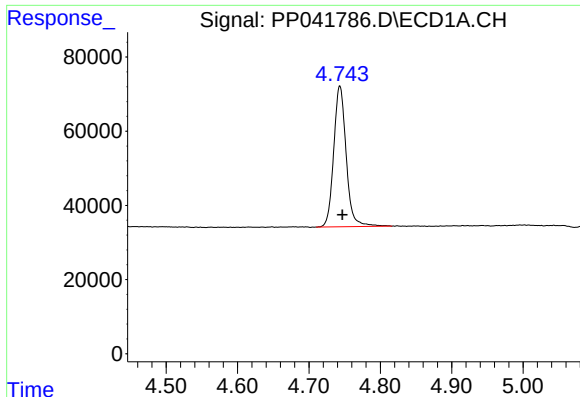
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120821\
Data File : PP041786.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Dec 2021 23:46
Operator : AJ\MA
Sample : M4965-23
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 00:07:29 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

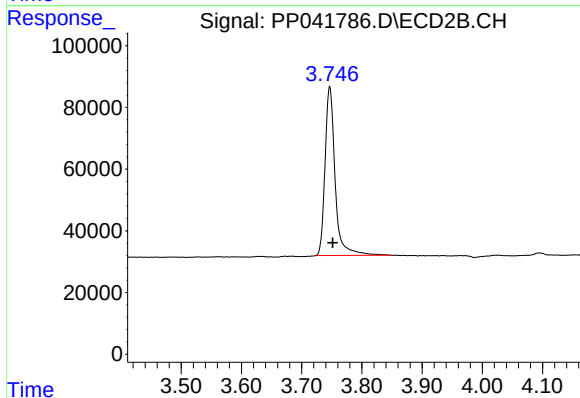




#1 Tetrachloro-m-xylene

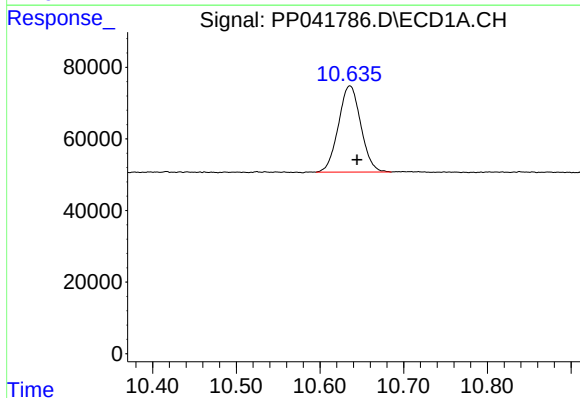
R.T.: 4.743 min
Delta R.T.: -0.004 min
Response: 461044
Conc: 20.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



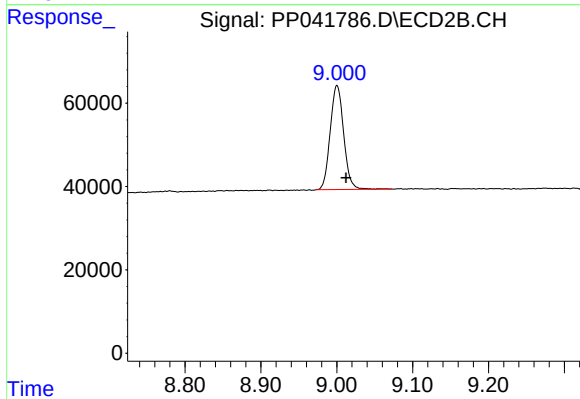
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.005 min
Response: 635729
Conc: 20.93 ng/ml



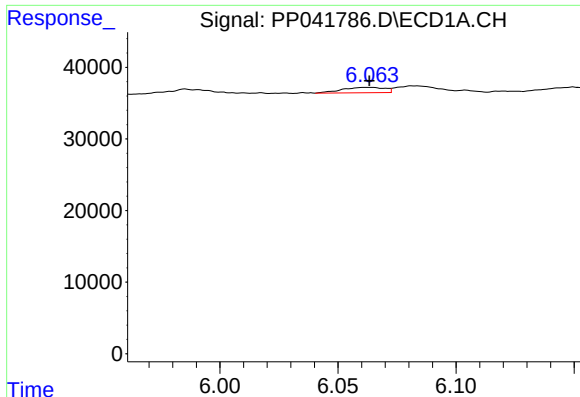
#2 Decachlorobiphenyl

R.T.: 10.636 min
Delta R.T.: -0.008 min
Response: 447204
Conc: 20.77 ng/ml



#2 Decachlorobiphenyl

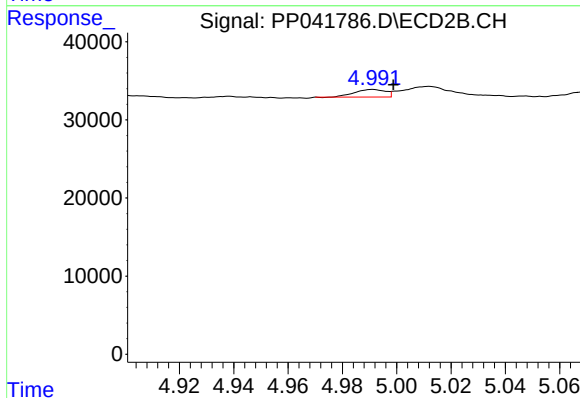
R.T.: 9.000 min
Delta R.T.: -0.012 min
Response: 308726
Conc: 19.98 ng/ml



#3 AR-1016-1

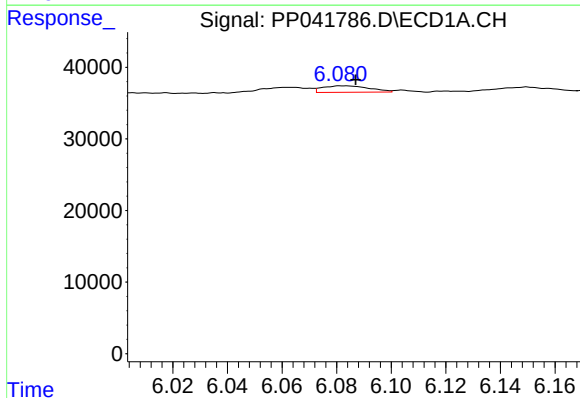
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 9506
Conc: 11.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



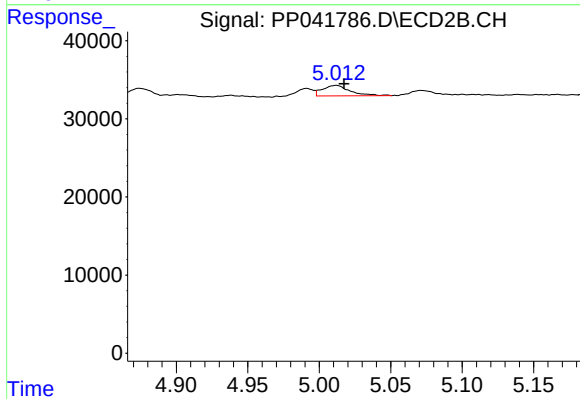
#3 AR-1016-1

R.T.: 4.991 min
Delta R.T.: -0.008 min
Response: 7768
Conc: 8.36 ng/ml



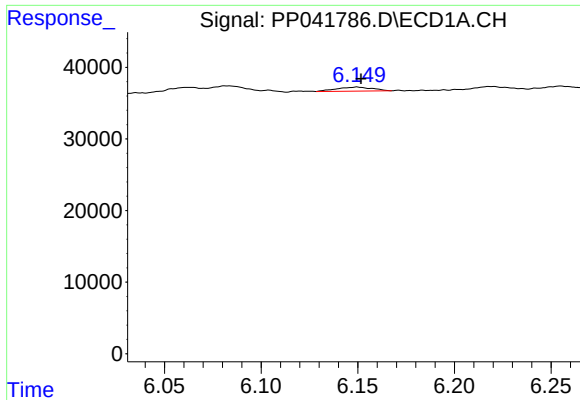
#4 AR-1016-2

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 10818
Conc: 9.08 ng/ml



#4 AR-1016-2

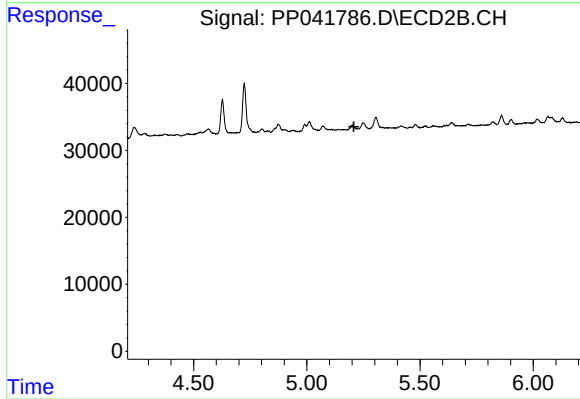
R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 18142
Conc: 12.78 ng/ml



#5 AR-1016-3

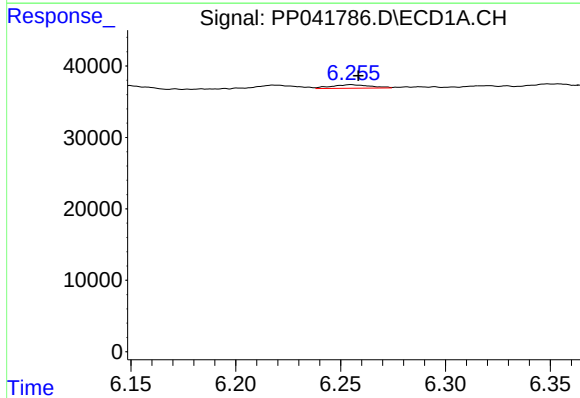
R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 7150
Conc: 9.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



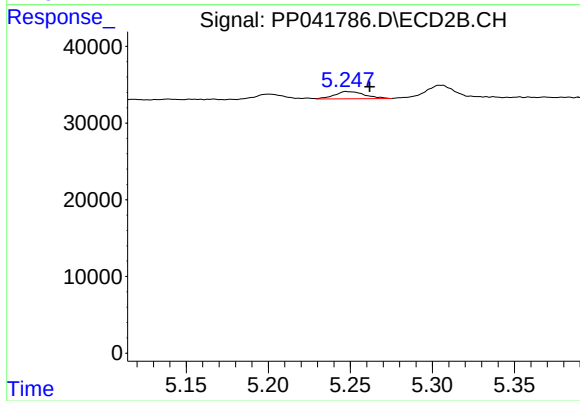
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



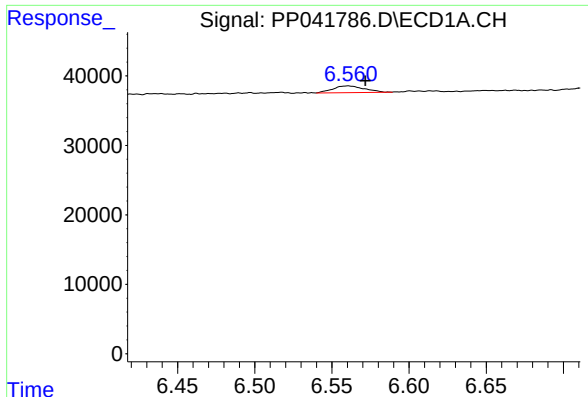
#6 AR-1016-4

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 6219
Conc: 10.24 ng/ml



#6 AR-1016-4

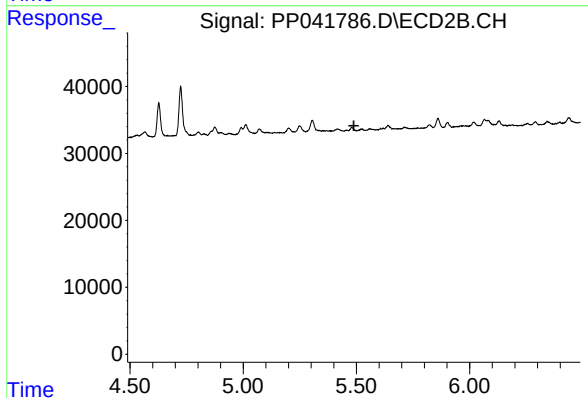
R.T.: 5.248 min
Delta R.T.: -0.014 min
Response: 12187
Conc: 19.34 ng/ml



#7 AR-1016-5

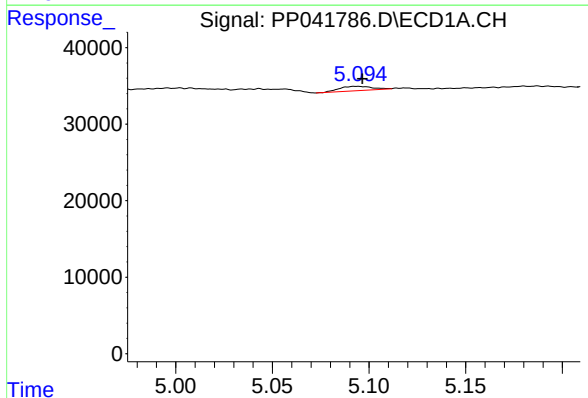
R.T.: 6.561 min
Delta R.T.: -0.011 min
Response: 13539
Conc: 23.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



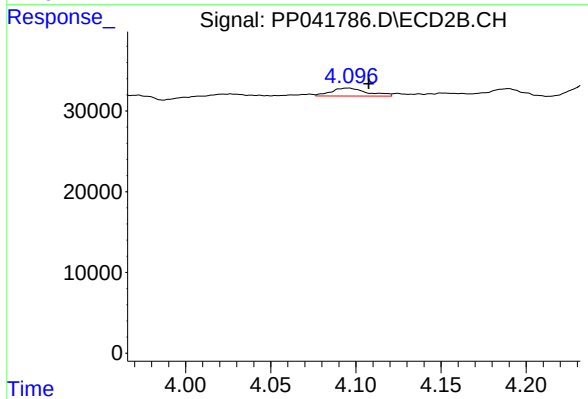
#7 AR-1016-5

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



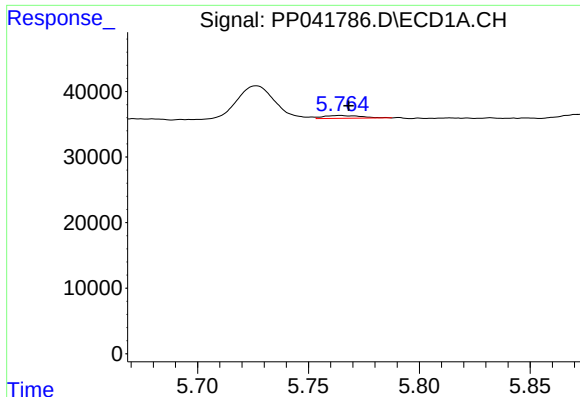
#9 AR-1221-2

R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 6803
Conc: 36.30 ng/ml



#9 AR-1221-2

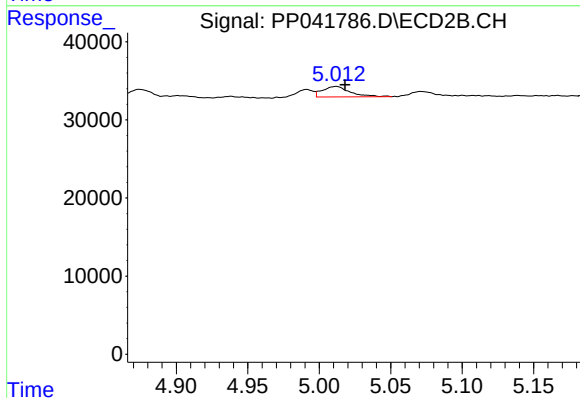
R.T.: 4.096 min
Delta R.T.: -0.012 min
Response: 14441
Conc: 52.46 ng/ml



#12 AR-1232-2

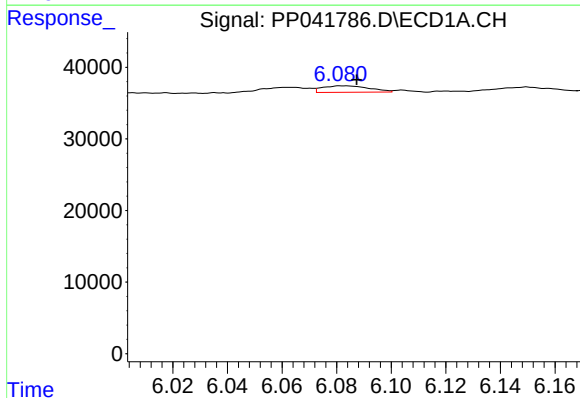
R.T.: 5.764 min
Delta R.T.: -0.004 min
Response: 5014
Conc: 19.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



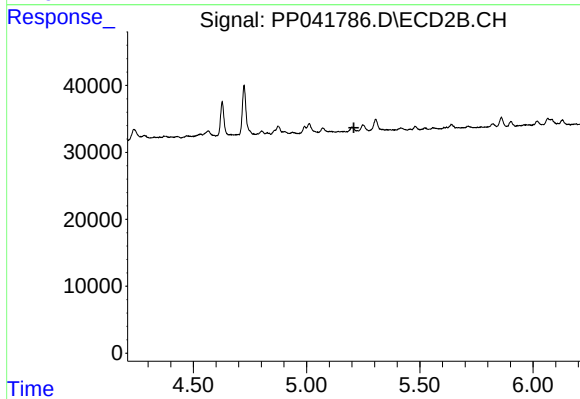
#12 AR-1232-2

R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 18142
Conc: 29.23 ng/ml



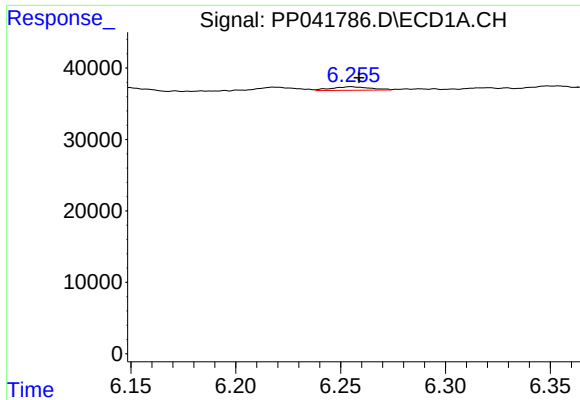
#13 AR-1232-3

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 10818
Conc: 21.86 ng/ml



#13 AR-1232-3

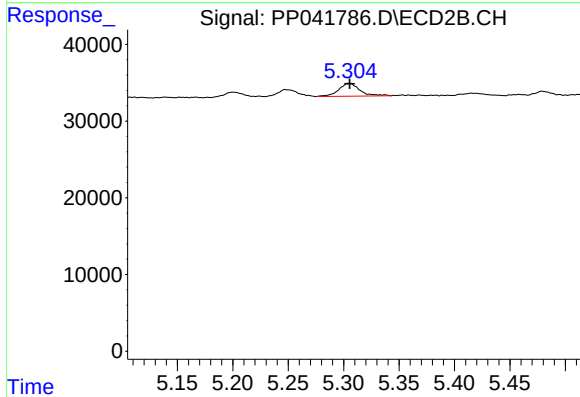
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#14 AR-1232-4

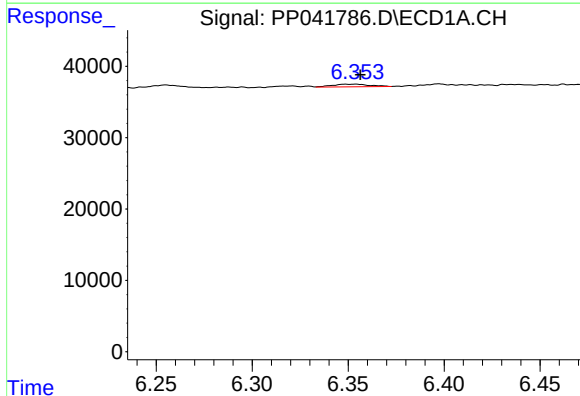
R.T.: 6.255 min
Delta R.T.: -0.004 min
Response: 6219
Conc: 25.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



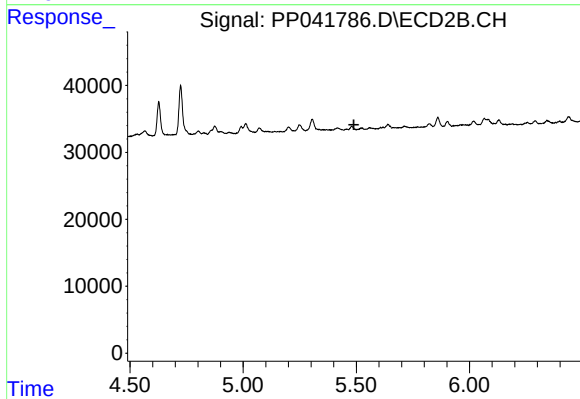
#14 AR-1232-4

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 22150
Conc: 77.59 ng/ml



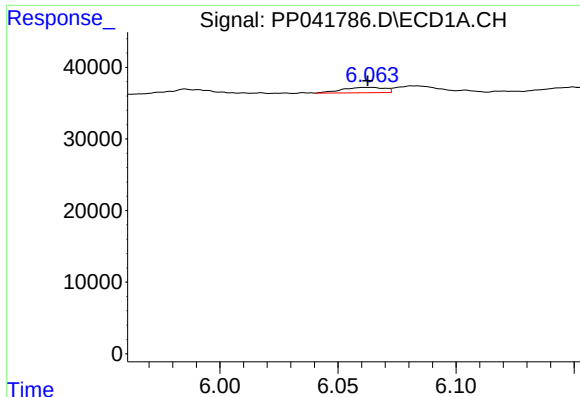
#15 AR-1232-5

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 5155
Conc: 32.02 ng/ml



#15 AR-1232-5

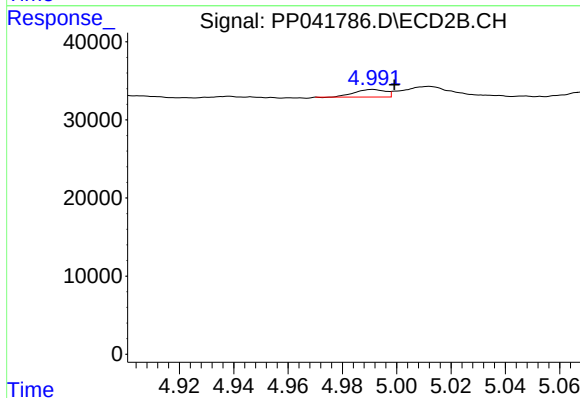
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



#16 AR-1242-1

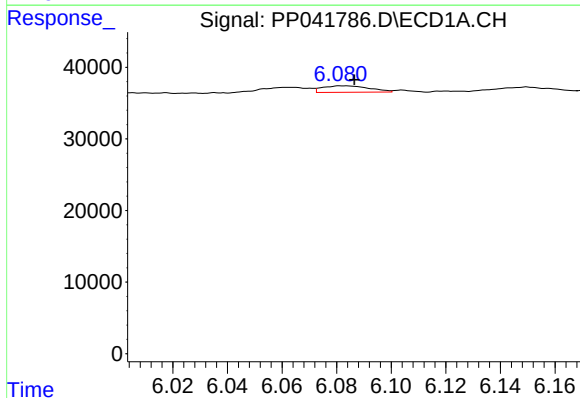
R.T.: 6.064 min
Delta R.T.: 0.001 min
Response: 9506
Conc: 15.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



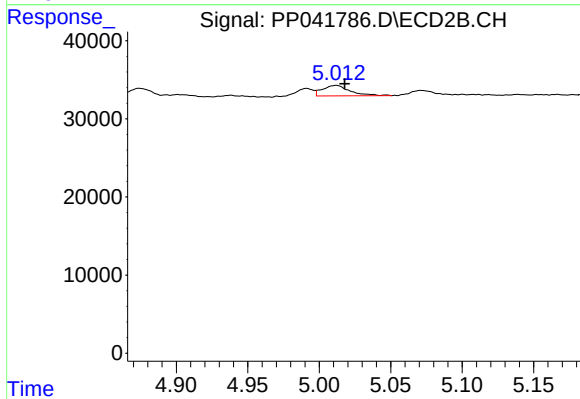
#16 AR-1242-1

R.T.: 4.991 min
Delta R.T.: -0.008 min
Response: 7768
Conc: 10.55 ng/ml



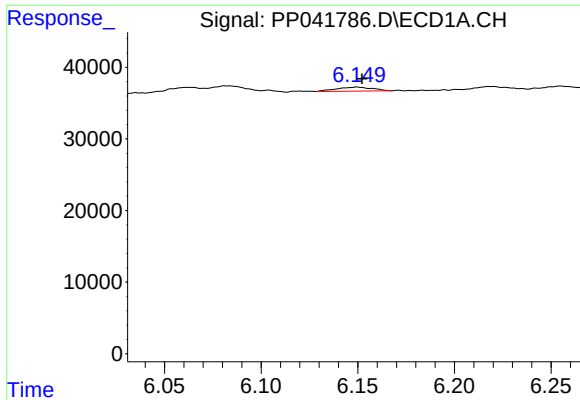
#17 AR-1242-2

R.T.: 6.081 min
Delta R.T.: -0.005 min
Response: 10818
Conc: 11.78 ng/ml



#17 AR-1242-2

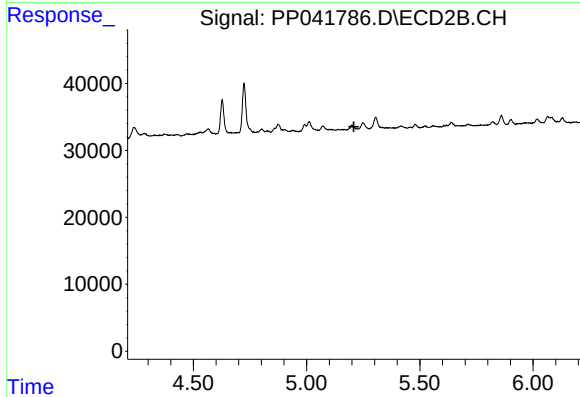
R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 18142
Conc: 16.29 ng/ml



#18 AR-1242-3

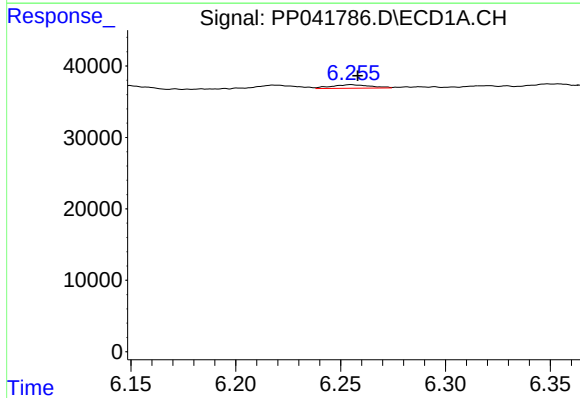
R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 7150
Conc: 12.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



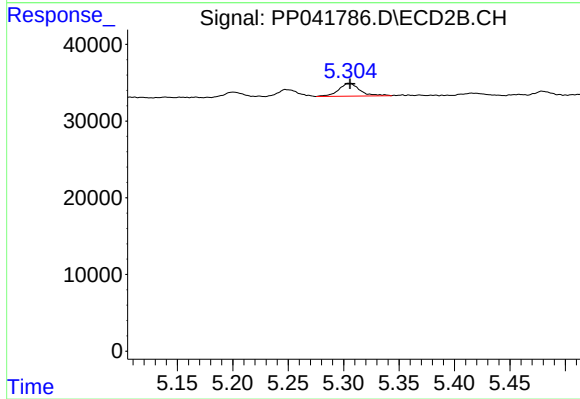
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



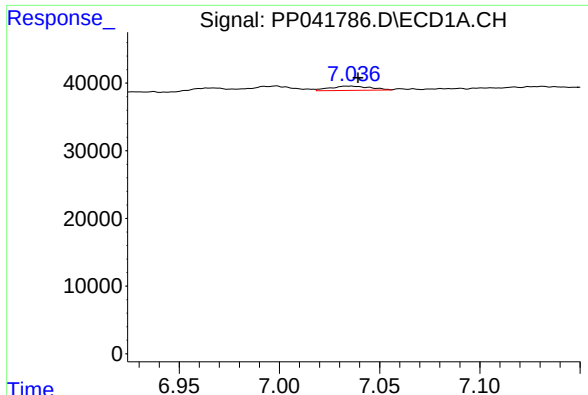
#19 AR-1242-4

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 6219
Conc: 13.27 ng/ml



#19 AR-1242-4

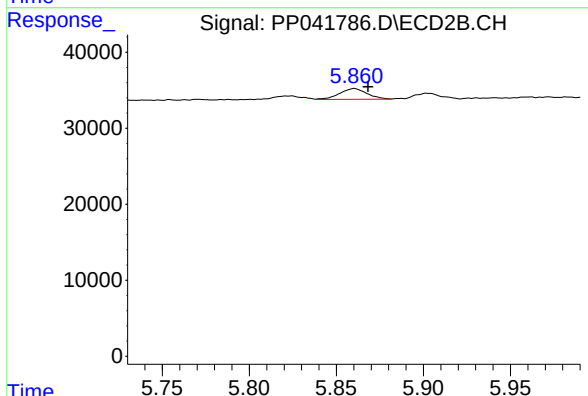
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 22150
Conc: 37.74 ng/ml



#20 AR-1242-5

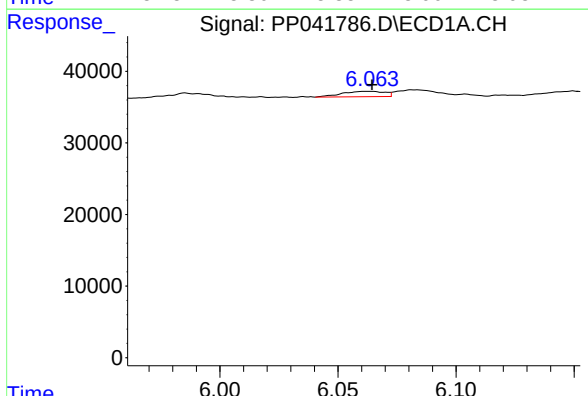
R.T.: 7.036 min
Delta R.T.: -0.003 min
Response: 8619
Conc: 17.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



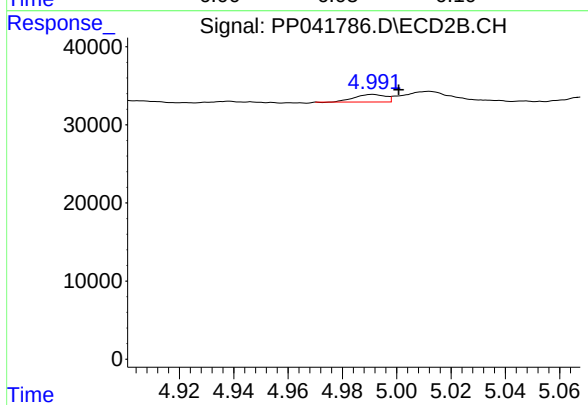
#20 AR-1242-5

R.T.: 5.860 min
Delta R.T.: -0.008 min
Response: 15583
Conc: 23.94 ng/ml



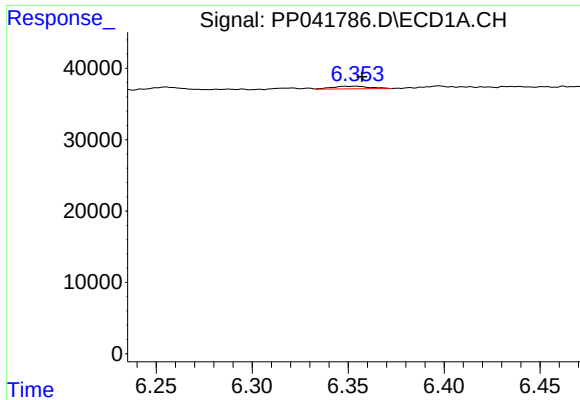
#21 AR-1248-1

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 9506
Conc: 21.72 ng/ml



#21 AR-1248-1

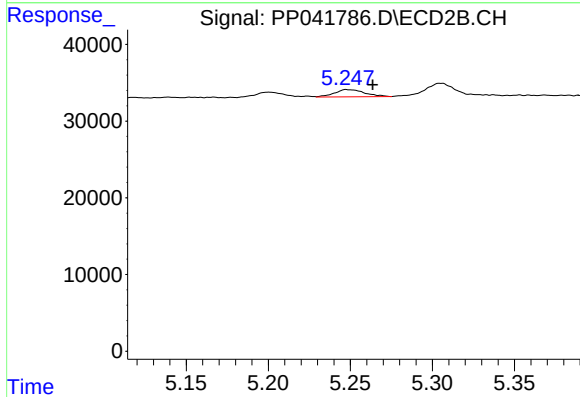
R.T.: 4.991 min
Delta R.T.: -0.010 min
Response: 7768
Conc: 14.21 ng/ml



#22 AR-1248-2

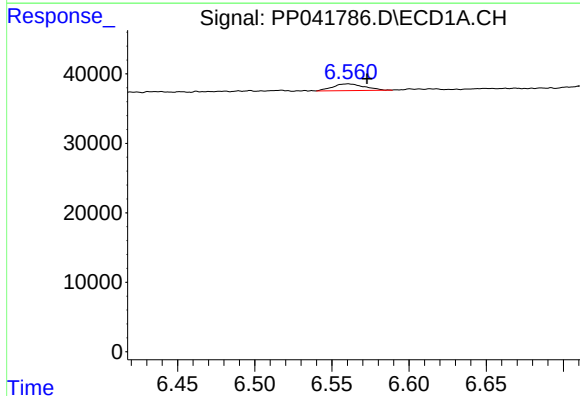
R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 5155
Conc: 8.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



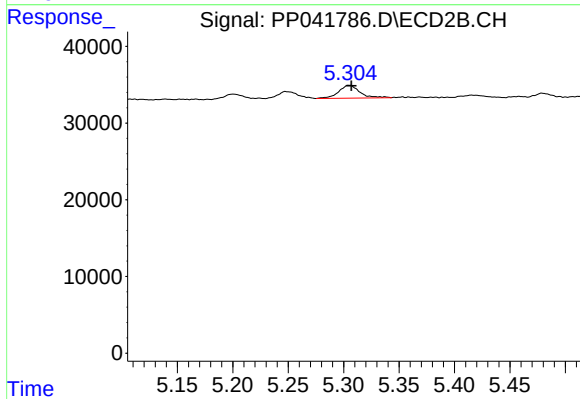
#22 AR-1248-2

R.T.: 5.248 min
Delta R.T.: -0.016 min
Response: 12187
Conc: 14.97 ng/ml



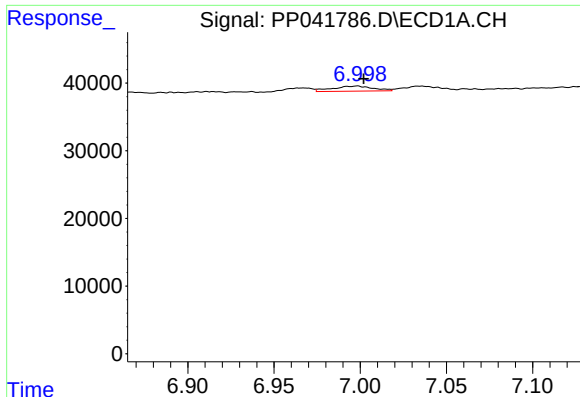
#23 AR-1248-3

R.T.: 6.561 min
Delta R.T.: -0.012 min
Response: 13539
Conc: 18.12 ng/ml



#23 AR-1248-3

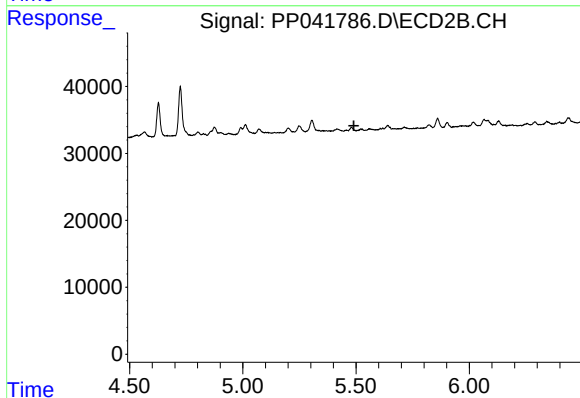
R.T.: 5.305 min
Delta R.T.: -0.002 min
Response: 22150
Conc: 26.16 ng/ml



#24 AR-1248-4

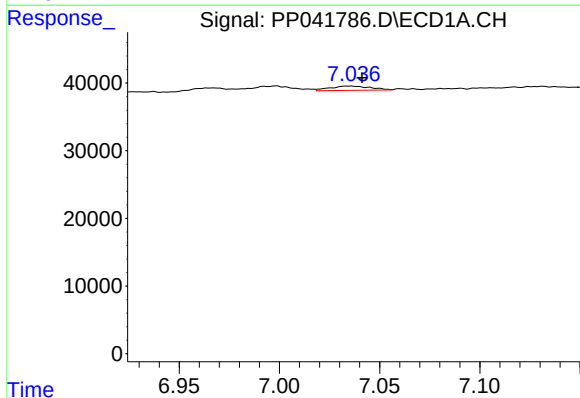
R.T.: 6.999 min
Delta R.T.: -0.003 min
Response: 12295
Conc: 14.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



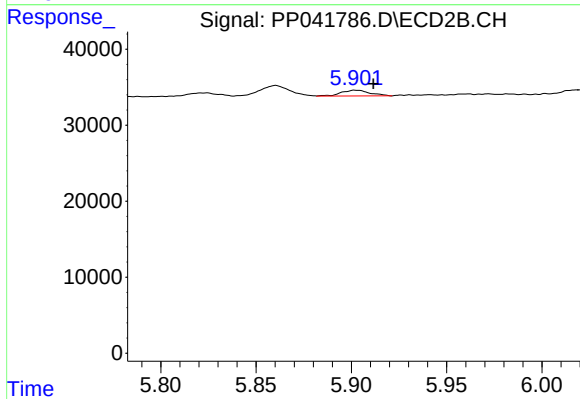
#24 AR-1248-4

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



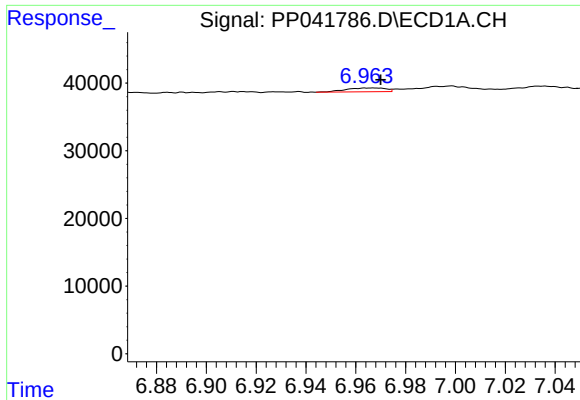
#25 AR-1248-5

R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 8619
Conc: 10.36 ng/ml



#25 AR-1248-5

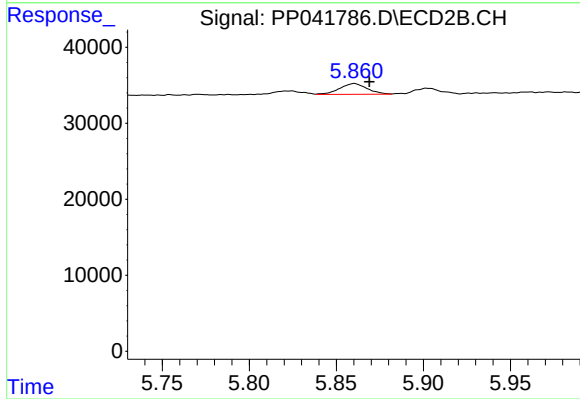
R.T.: 5.903 min
Delta R.T.: -0.009 min
Response: 8023
Conc: 8.96 ng/ml



#26 AR-1254-1

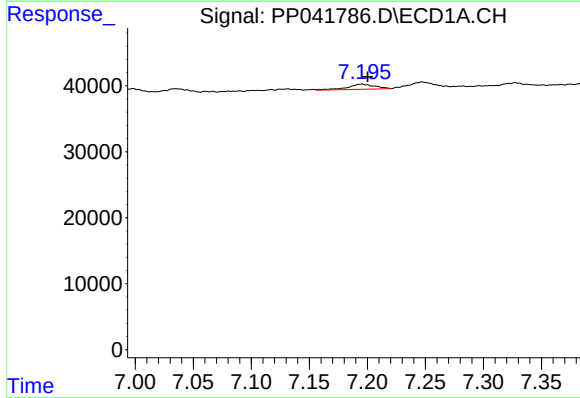
R.T.: 6.964 min
Delta R.T.: -0.006 min
Response: 6366
Conc: 7.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



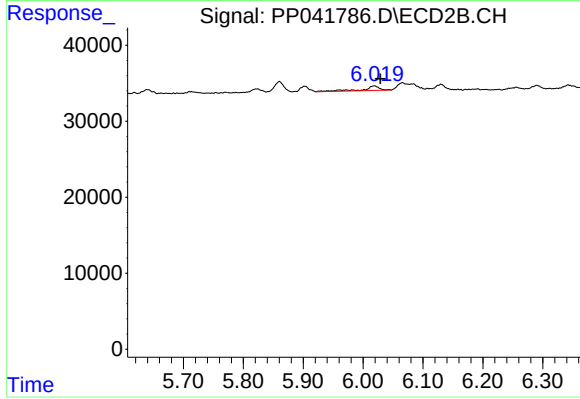
#26 AR-1254-1

R.T.: 5.860 min
Delta R.T.: -0.009 min
Response: 15583
Conc: 11.19 ng/ml



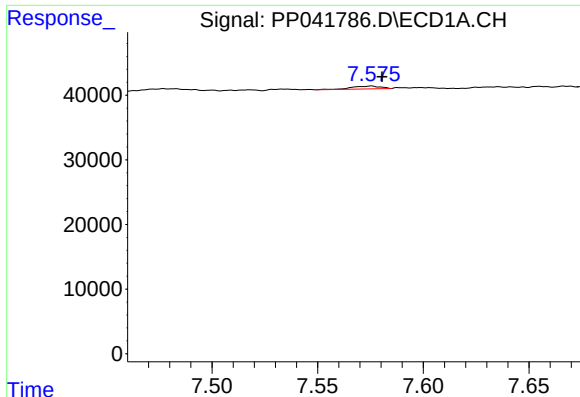
#27 AR-1254-2

R.T.: 7.196 min
Delta R.T.: -0.005 min
Response: 12540
Conc: 9.52 ng/ml



#27 AR-1254-2

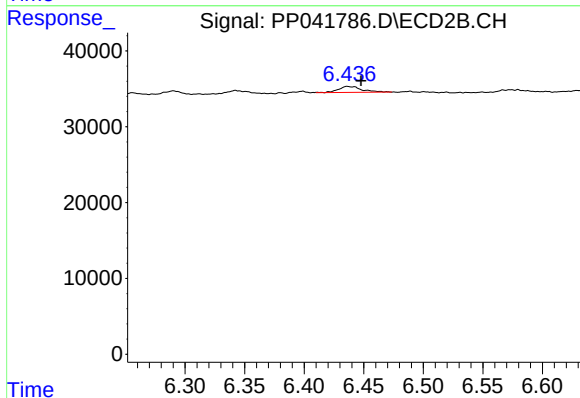
R.T.: 6.019 min
Delta R.T.: -0.010 min
Response: 11712
Conc: 9.81 ng/ml



#28 AR-1254-3

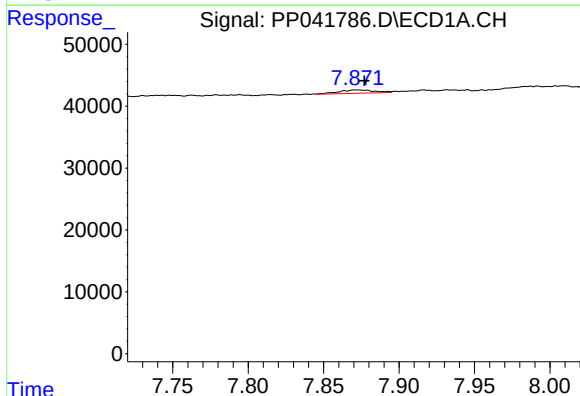
R.T.: 7.576 min
Delta R.T.: -0.005 min
Response: 4266
Conc: 2.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



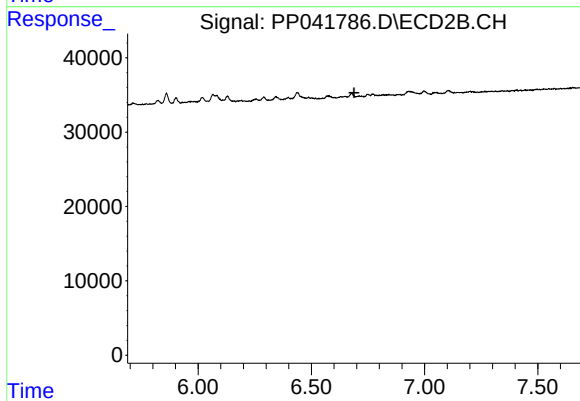
#28 AR-1254-3

R.T.: 6.436 min
Delta R.T.: -0.011 min
Response: 10967
Conc: 6.20 ng/ml



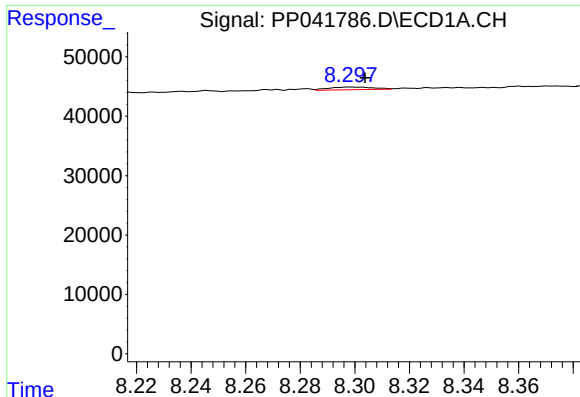
#29 AR-1254-4

R.T.: 7.871 min
Delta R.T.: -0.006 min
Response: 9128
Conc: 8.80 ng/ml



#29 AR-1254-4

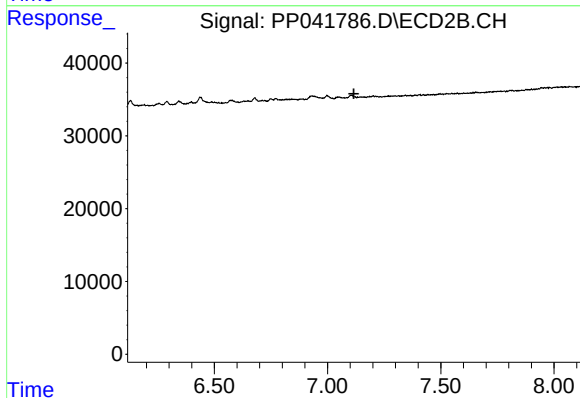
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#30 AR-1254-5

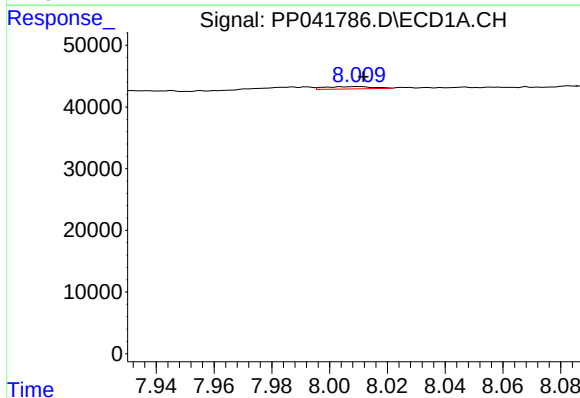
R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 5279
Conc: 4.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



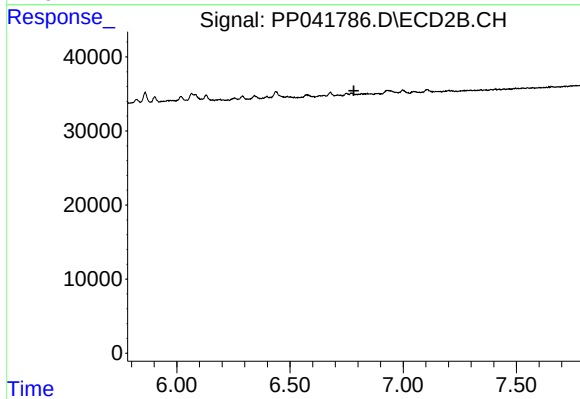
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



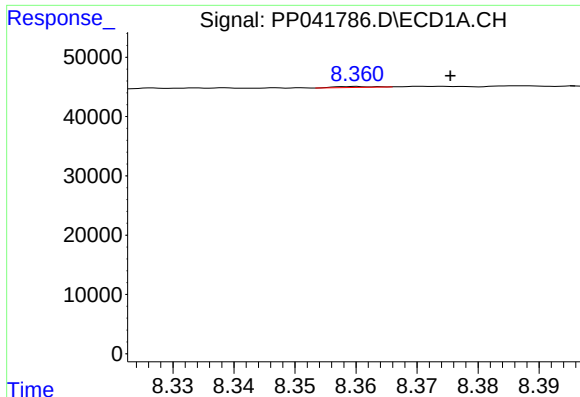
#32 AR-1260-2

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 4433
Conc: 3.53 ng/ml



#32 AR-1260-2

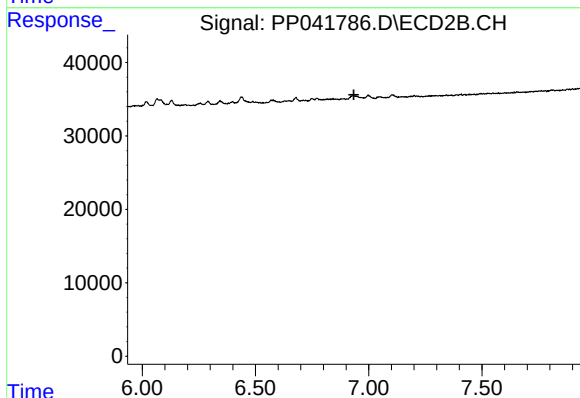
R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#33 AR-1260-3

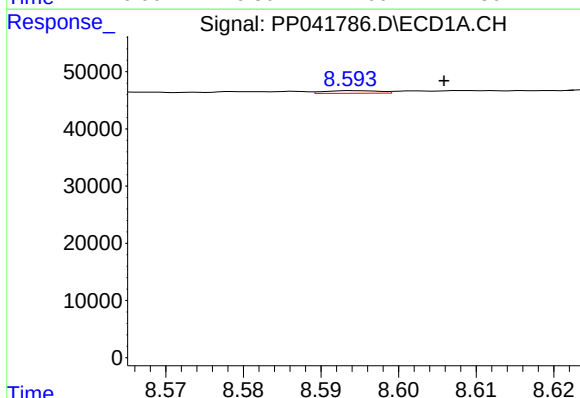
R.T.: 8.360 min
Delta R.T.: -0.015 min
Response: 644
Conc: 0.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



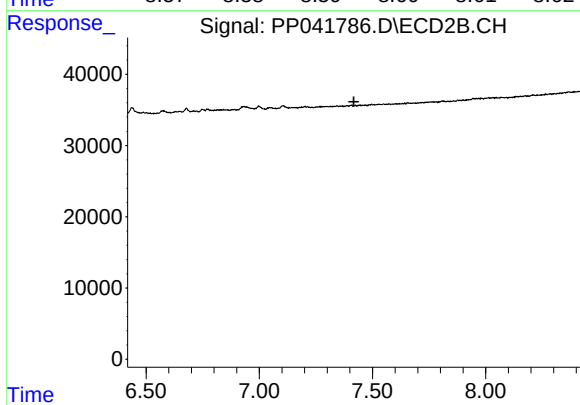
#33 AR-1260-3

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



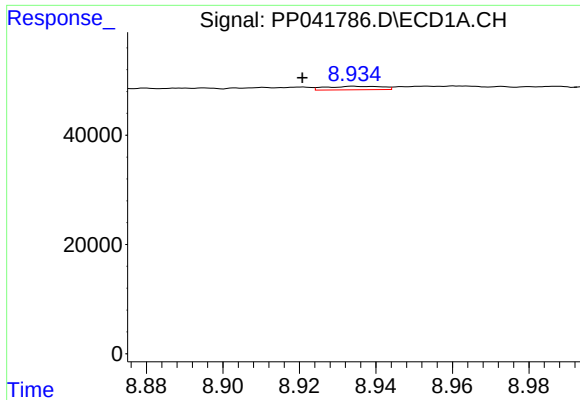
#34 AR-1260-4

R.T.: 8.594 min
Delta R.T.: -0.012 min
Response: 2281
Conc: 2.13 ng/ml



#34 AR-1260-4

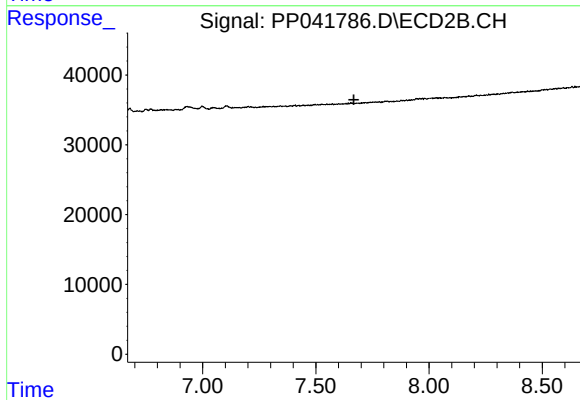
R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#35 AR-1260-5

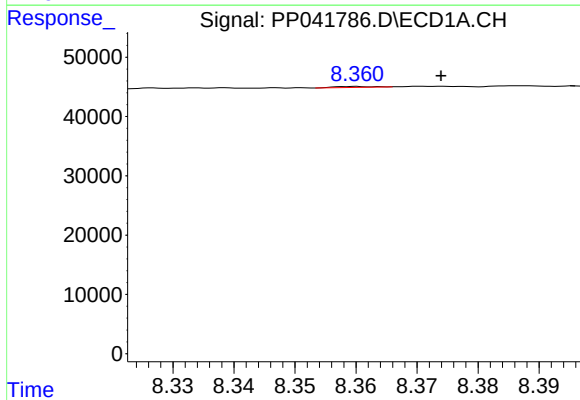
R.T.: 8.934 min
Delta R.T.: 0.013 min
Response: 6661
Conc: 3.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



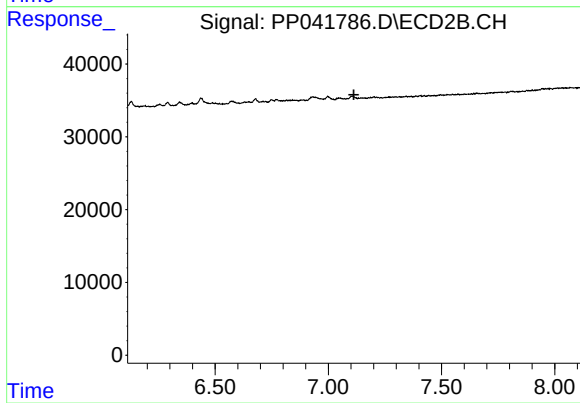
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



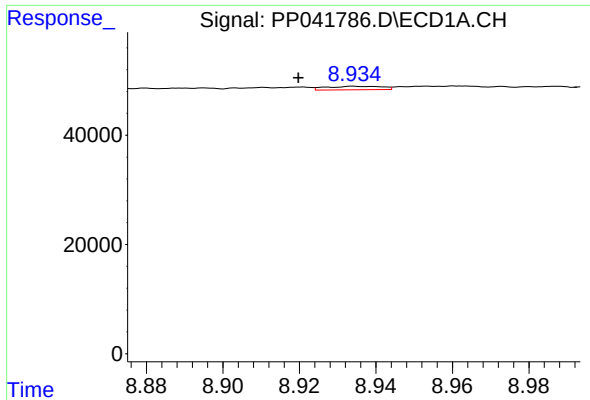
#36 AR-1262-1

R.T.: 8.360 min
Delta R.T.: -0.014 min
Response: 644
Conc: 0.51 ng/ml



#36 AR-1262-1

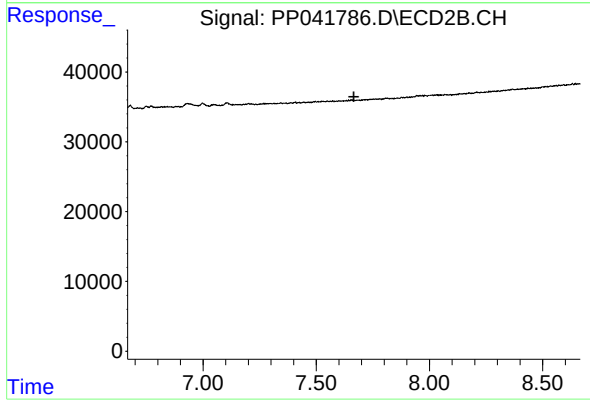
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.934 min
Delta R.T.: 0.014 min
Response: 6661
Conc: 2.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.