

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100421\
 Data File : PP039780.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2021 20:08
 Operator : AJ\MA
 Sample : M4037-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:02:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.905	3.994	689667	401448	21.785	24.637
2)	SA Decachlor...	10.928	9.327	509373	495073	23.480	22.655
Target Compounds							
3)	L1 AR-1016-1	0.000	5.278f	0	11920	N.D.	16.540 #
4)	L1 AR-1016-2	0.000	5.278	0	11920	N.D.	12.081 #
7)	L1 AR-1016-5	6.763f	0.000	42137	0	56.931	N.D. #
8)	L2 AR-1221-1	5.154	0.000	28344	0	75.522	N.D. #
12)	L3 AR-1232-2	5.953f	5.278	132573	11920	368.267	28.544 #
14)	L3 AR-1232-4	0.000	5.585	0	112484	N.D.	479.263 #
16)	L4 AR-1242-1	0.000	5.278f	0	11920	N.D.	22.223 #
17)	L4 AR-1242-2	0.000	5.278	0	11920	N.D.	16.275 #
19)	L4 AR-1242-4	0.000	5.585	0	112484	N.D.	266.270 #
20)	L4 AR-1242-5	0.000	6.137	0	11475	N.D.	21.625 #
21)	L5 AR-1248-1	0.000	5.278f	0	11920	N.D.	27.448 #
23)	L5 AR-1248-3	6.763f	5.585	42137	112484	42.841	185.641 #
26)	L6 AR-1254-1	0.000	6.137	0	11475	N.D.	11.022 #
28)	L6 AR-1254-3	7.766	6.717	27105	15413	16.290	10.245 #
30)	L6 AR-1254-5	8.477	7.389	22046	15746	17.375	11.187 #
31)	L7 AR-1260-1	0.000	6.856	0	14290	N.D.	13.270 #
32)	L7 AR-1260-2	8.183	0.000	24986	0	18.048	N.D. #
33)	L7 AR-1260-3	0.000	7.207	0	18172	N.D.	15.105 #
34)	L7 AR-1260-4	8.777	0.000	16462	0	16.512	N.D. #
35)	L7 AR-1260-5	0.000	7.939	0	13919	N.D.	6.489 #
36)	L8 AR-1262-1	0.000	7.389	0	15746	N.D.	22.335 #
37)	L8 AR-1262-2	0.000	7.939	0	13919	N.D.	6.127 #

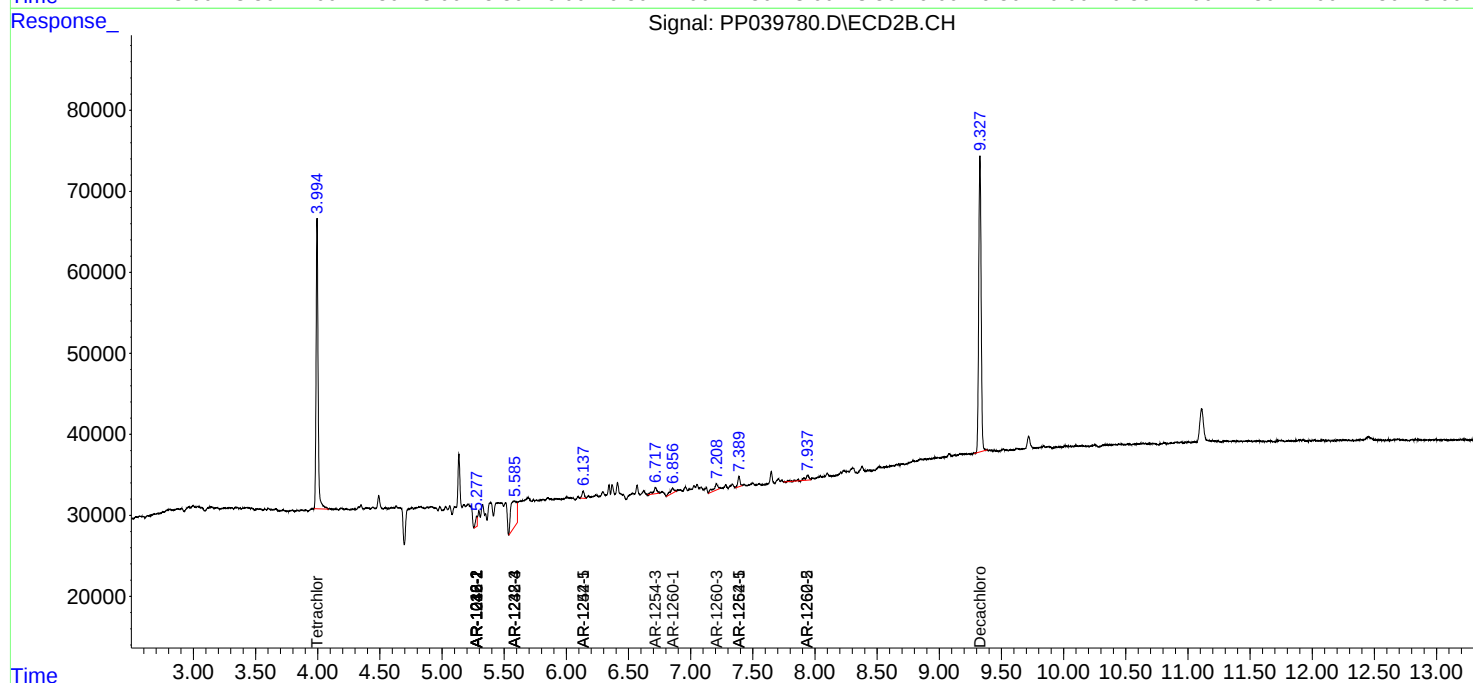
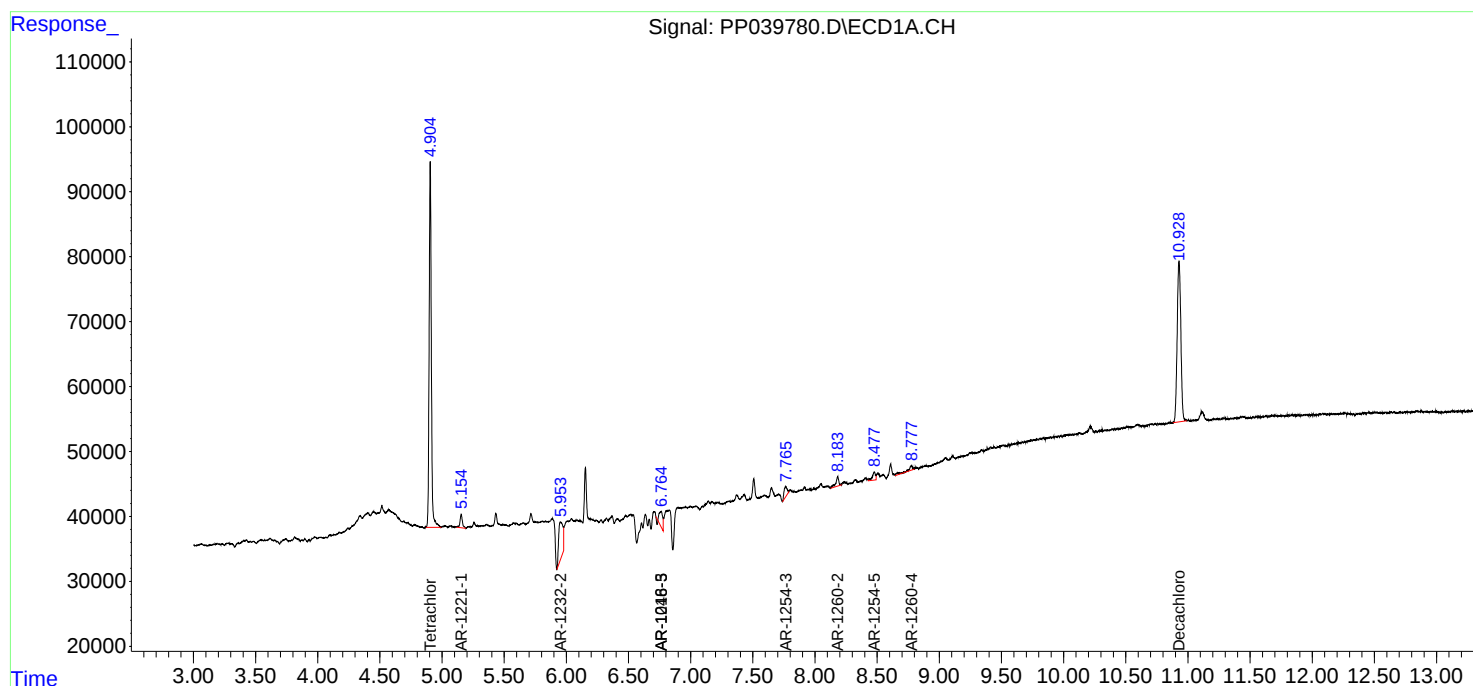
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

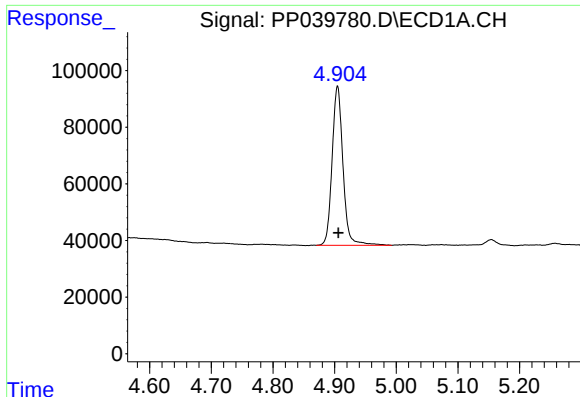
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100421\
Data File : PP039780.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2021 20:08
Operator : AJ\MA
Sample : M4037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:02:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

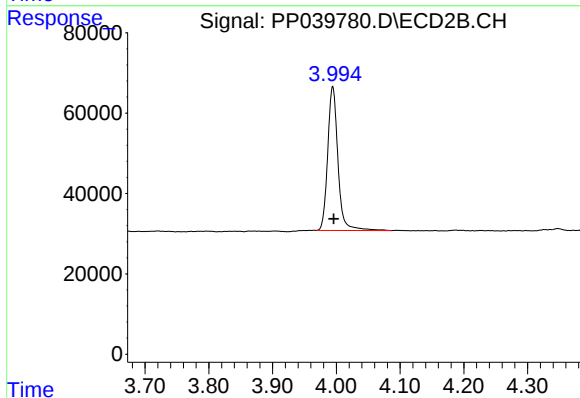




#1 Tetrachloro-m-xylene

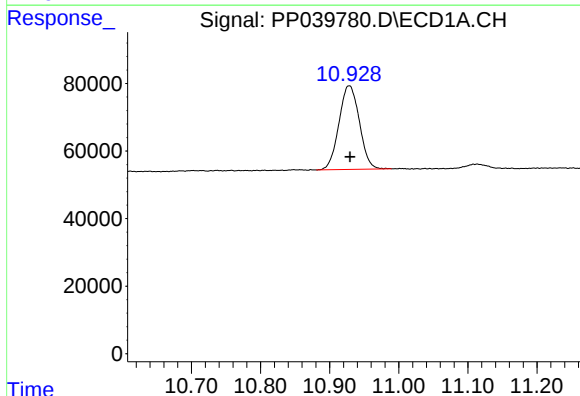
R.T.: 4.905 min
Delta R.T.: -0.001 min
Response: 689667
Conc: 21.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



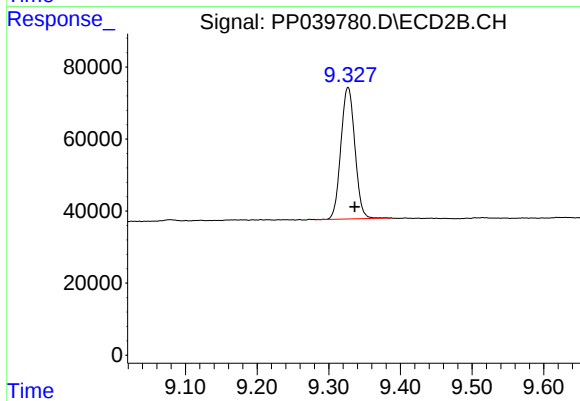
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 401448
Conc: 24.64 ng/ml



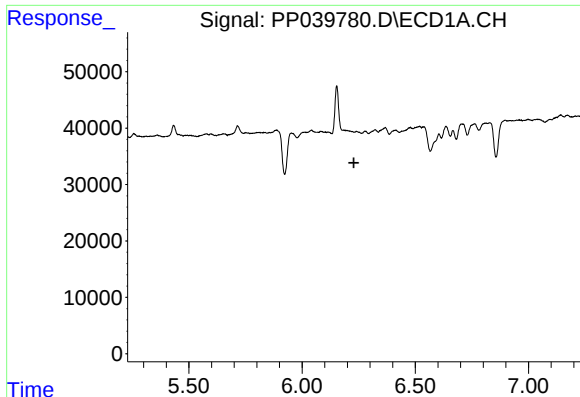
#2 Decachlorobiphenyl

R.T.: 10.928 min
Delta R.T.: -0.001 min
Response: 509373
Conc: 23.48 ng/ml



#2 Decachlorobiphenyl

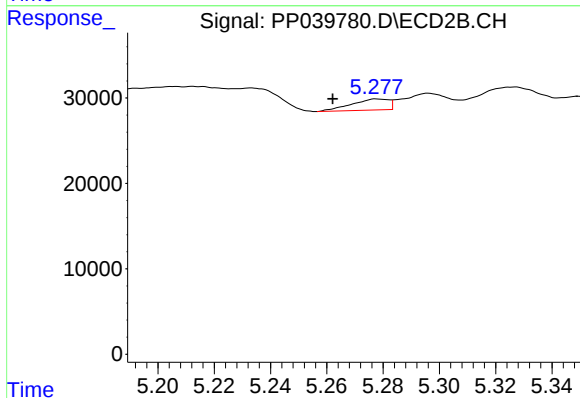
R.T.: 9.327 min
Delta R.T.: -0.009 min
Response: 495073
Conc: 22.66 ng/ml



#3 AR-1016-1

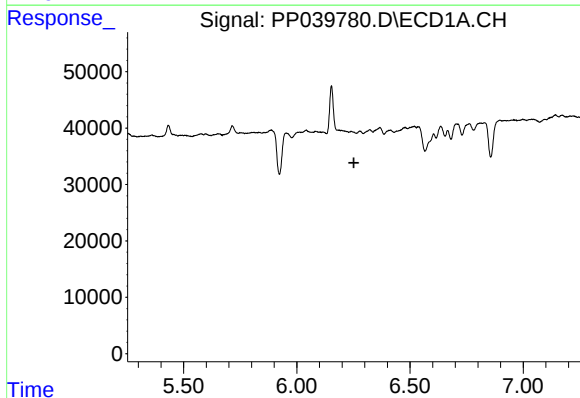
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



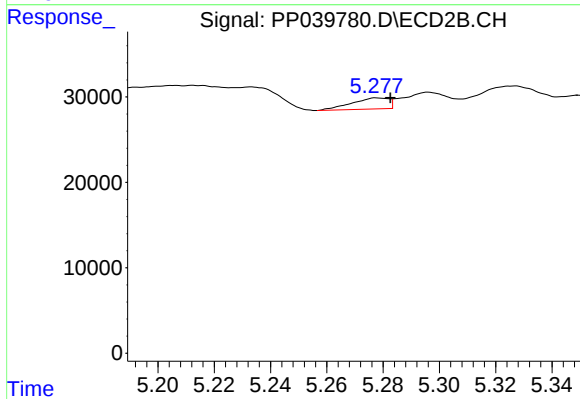
#3 AR-1016-1

R.T.: 5.278 min
Delta R.T.: 0.015 min
Response: 11920
Conc: 16.54 ng/ml



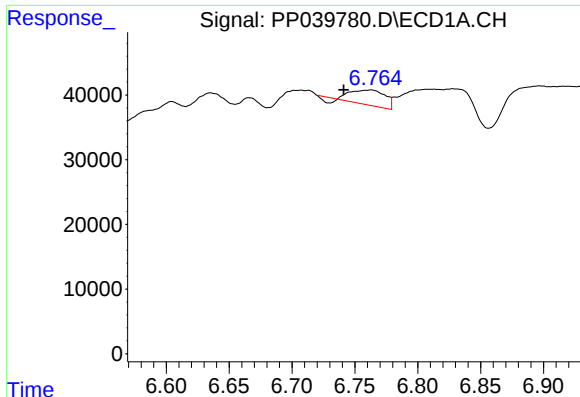
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.



#4 AR-1016-2

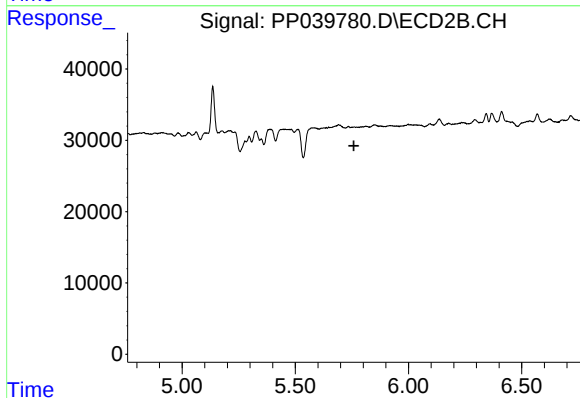
R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 11920
Conc: 12.08 ng/ml



#7 AR-1016-5

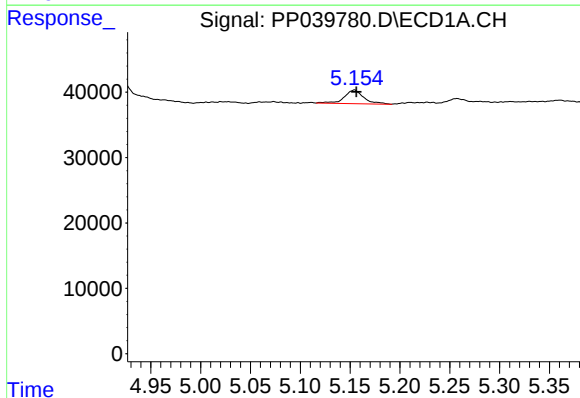
R.T.: 6.763 min
Delta R.T.: 0.022 min
Response: 42137
Conc: 56.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



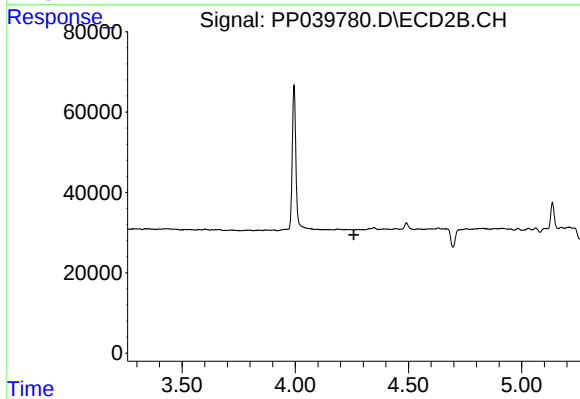
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.



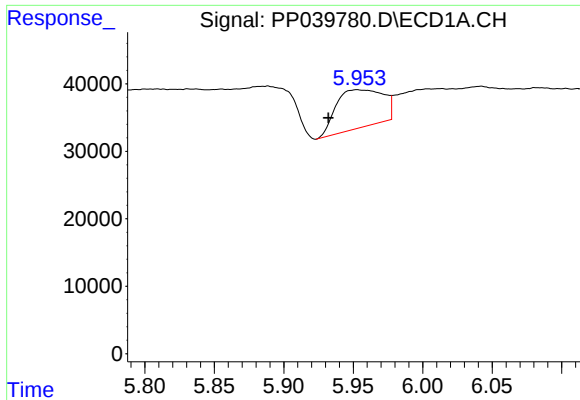
#8 AR-1221-1

R.T.: 5.154 min
Delta R.T.: -0.002 min
Response: 28344
Conc: 75.52 ng/ml



#8 AR-1221-1

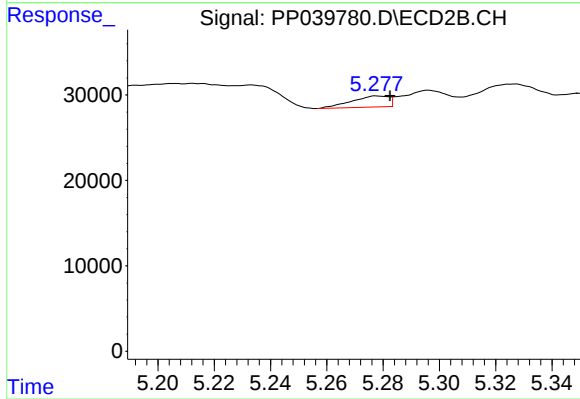
R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



#12 AR-1232-2

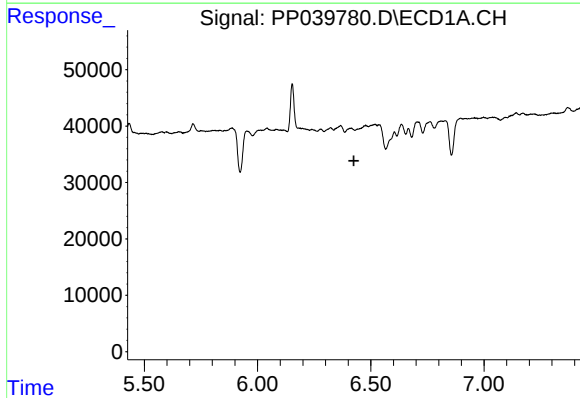
R.T.: 5.953 min
Delta R.T.: 0.021 min
Response: 132573
Conc: 368.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



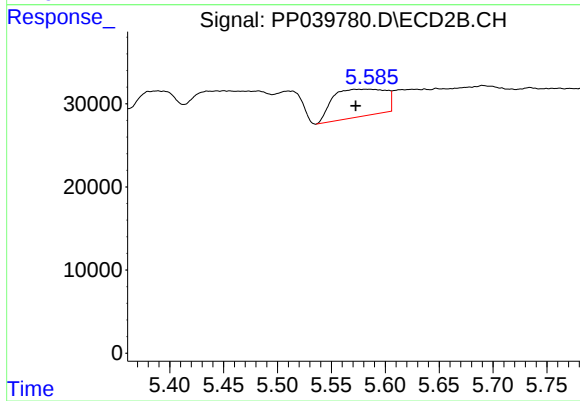
#12 AR-1232-2

R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 11920
Conc: 28.54 ng/ml



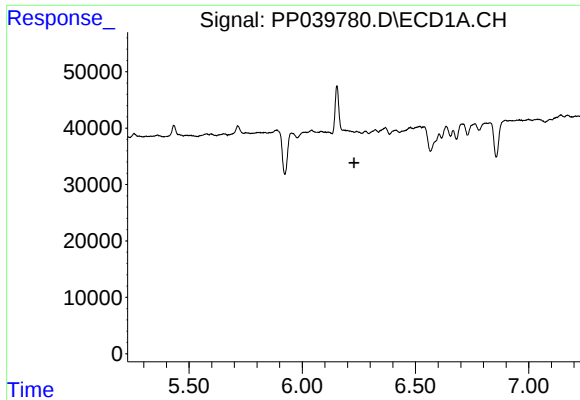
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#14 AR-1232-4

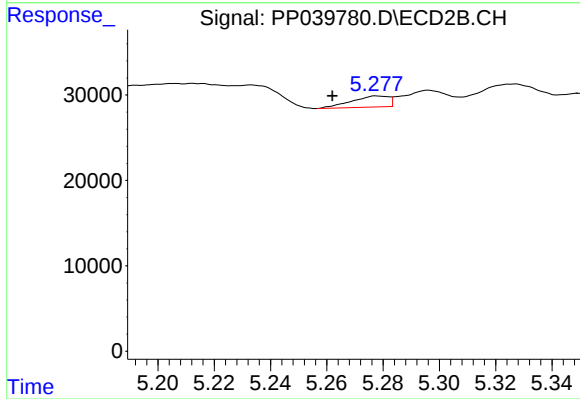
R.T.: 5.585 min
Delta R.T.: 0.013 min
Response: 112484
Conc: 479.26 ng/ml



#16 AR-1242-1

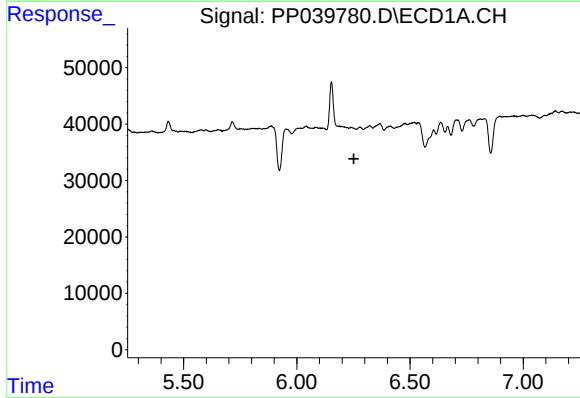
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



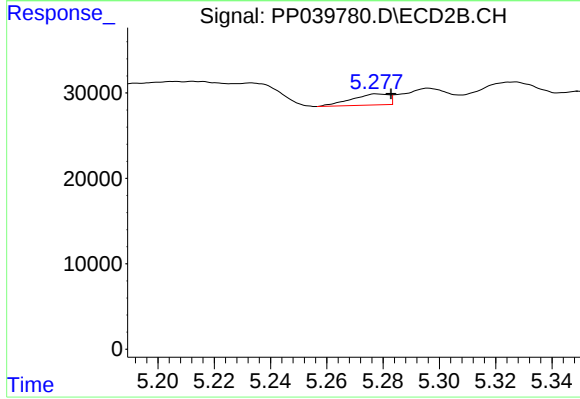
#16 AR-1242-1

R.T.: 5.278 min
Delta R.T.: 0.016 min
Response: 11920
Conc: 22.22 ng/ml



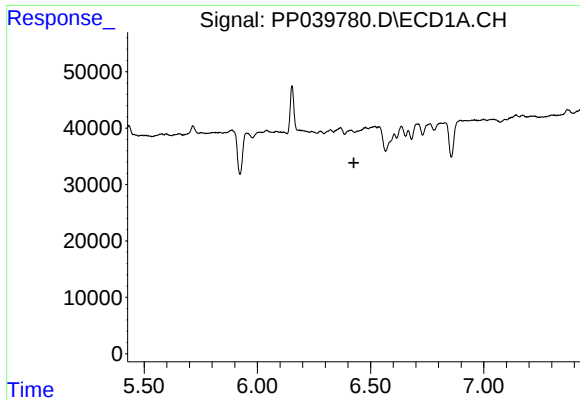
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.



#17 AR-1242-2

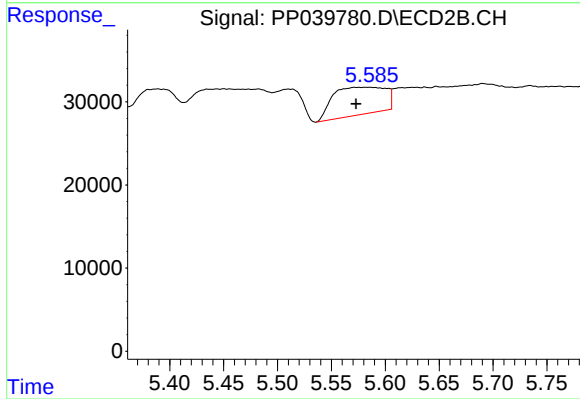
R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 11920
Conc: 16.28 ng/ml



#19 AR-1242-4

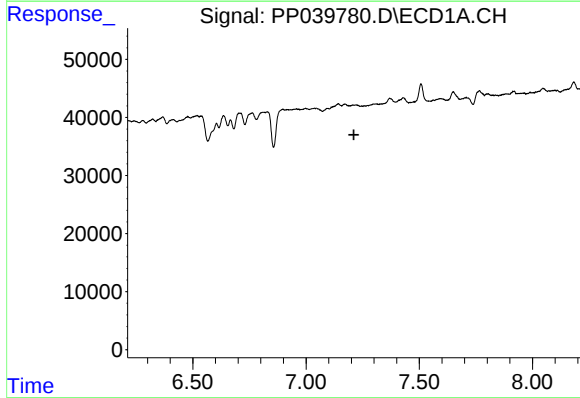
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



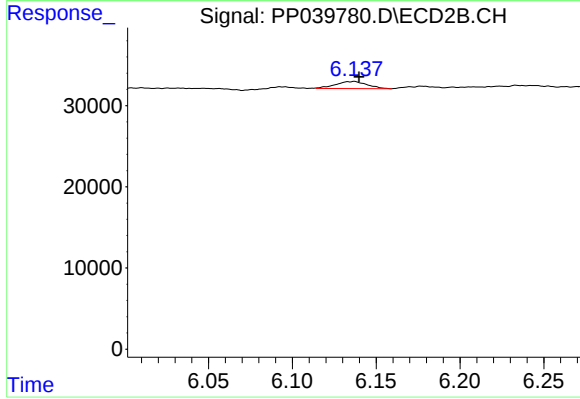
#19 AR-1242-4

R.T.: 5.585 min
Delta R.T.: 0.012 min
Response: 112484
Conc: 266.27 ng/ml



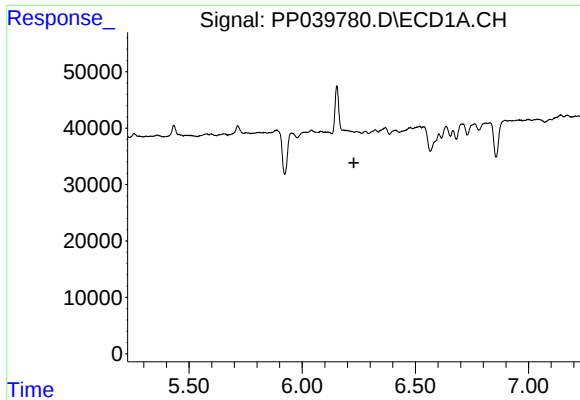
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.



#20 AR-1242-5

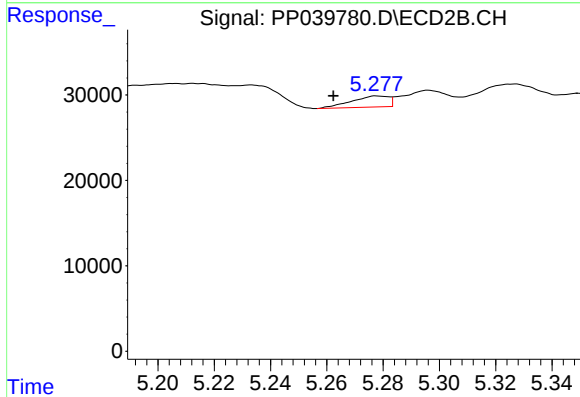
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 11475
Conc: 21.62 ng/ml



#21 AR-1248-1

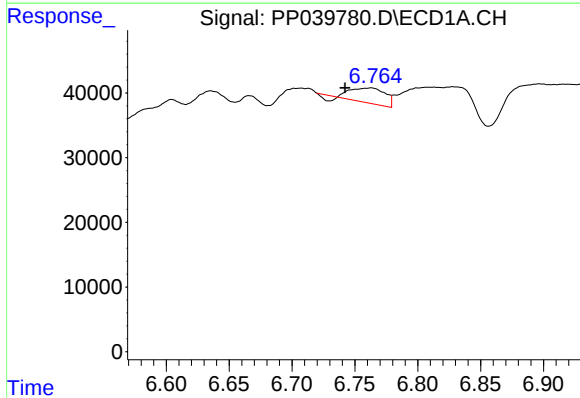
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



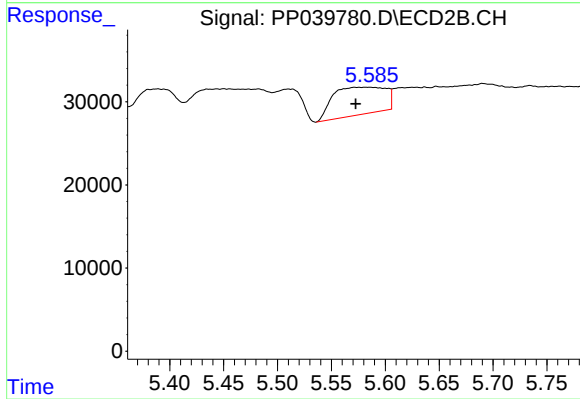
#21 AR-1248-1

R.T.: 5.278 min
Delta R.T.: 0.015 min
Response: 11920
Conc: 27.45 ng/ml



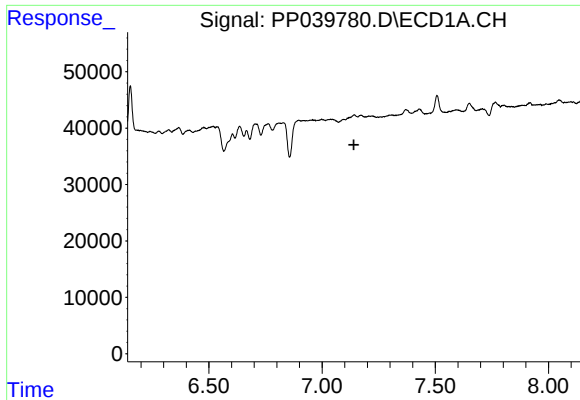
#23 AR-1248-3

R.T.: 6.763 min
Delta R.T.: 0.021 min
Response: 42137
Conc: 42.84 ng/ml



#23 AR-1248-3

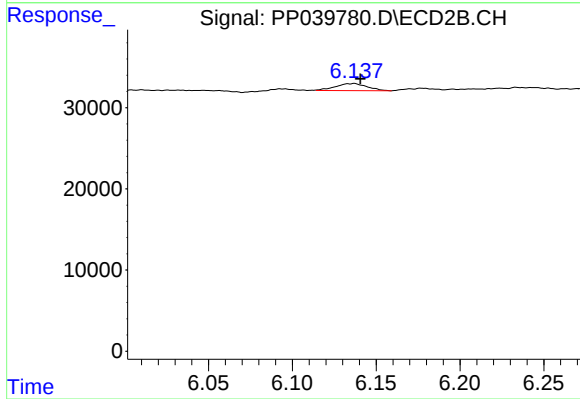
R.T.: 5.585 min
Delta R.T.: 0.013 min
Response: 112484
Conc: 185.64 ng/ml



#26 AR-1254-1

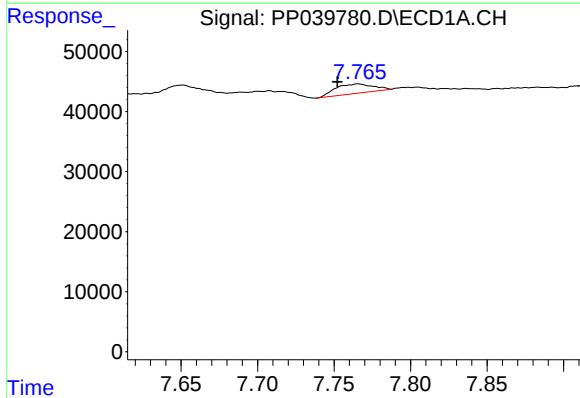
R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



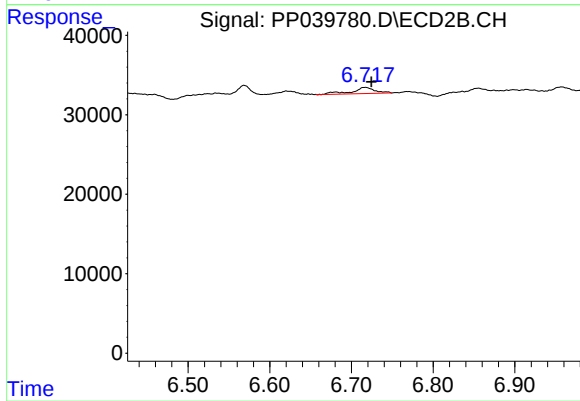
#26 AR-1254-1

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 11475
Conc: 11.02 ng/ml



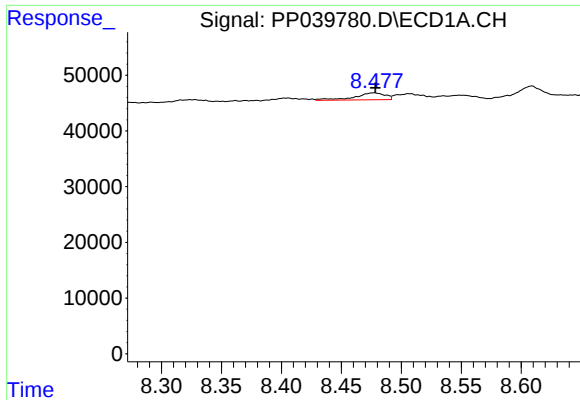
#28 AR-1254-3

R.T.: 7.766 min
Delta R.T.: 0.013 min
Response: 27105
Conc: 16.29 ng/ml



#28 AR-1254-3

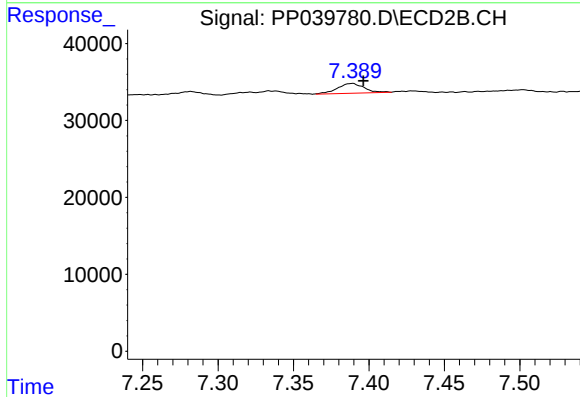
R.T.: 6.717 min
Delta R.T.: -0.008 min
Response: 15413
Conc: 10.25 ng/ml



#30 AR-1254-5

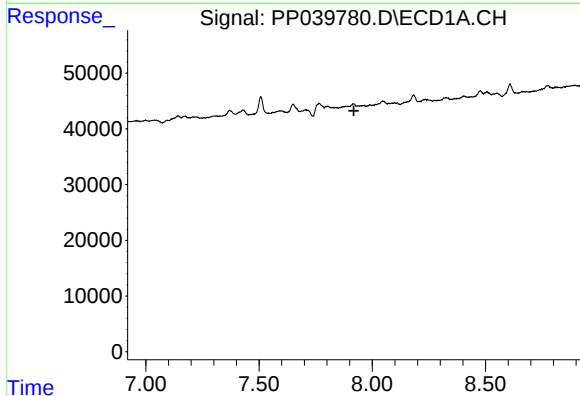
R.T.: 8.477 min
Delta R.T.: -0.001 min
Response: 22046
Conc: 17.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



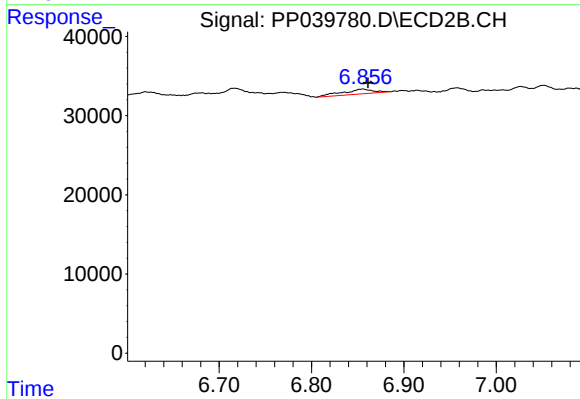
#30 AR-1254-5

R.T.: 7.389 min
Delta R.T.: -0.008 min
Response: 15746
Conc: 11.19 ng/ml



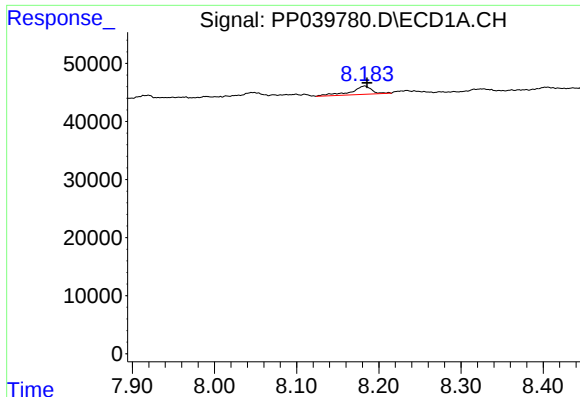
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.



#31 AR-1260-1

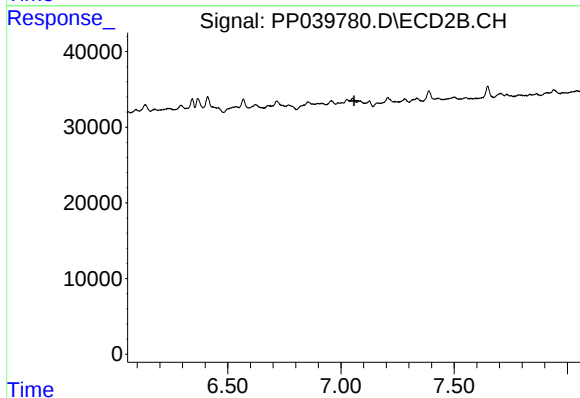
R.T.: 6.856 min
Delta R.T.: -0.005 min
Response: 14290
Conc: 13.27 ng/ml



#32 AR-1260-2

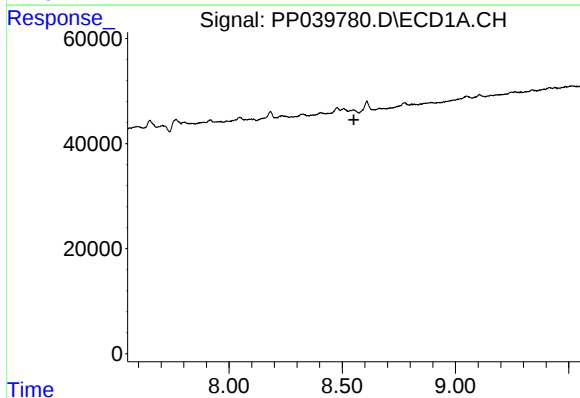
R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 24986
Conc: 18.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



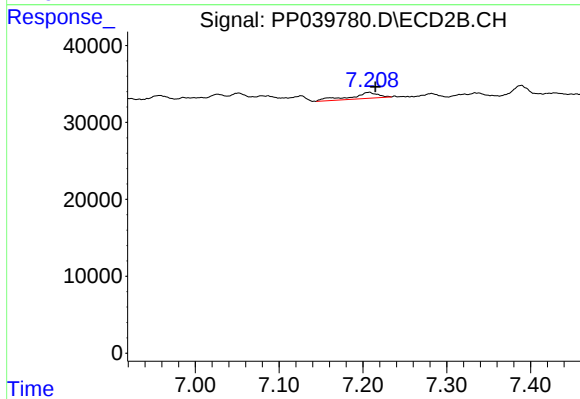
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



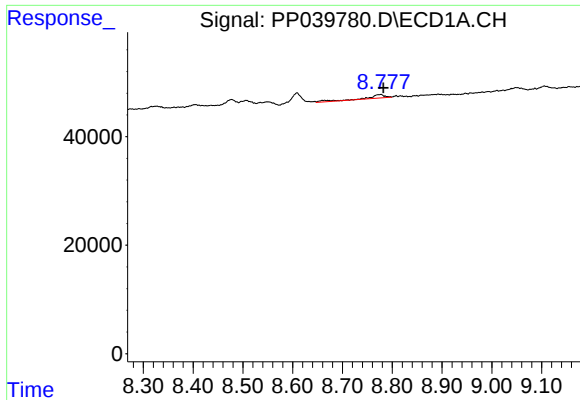
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



#33 AR-1260-3

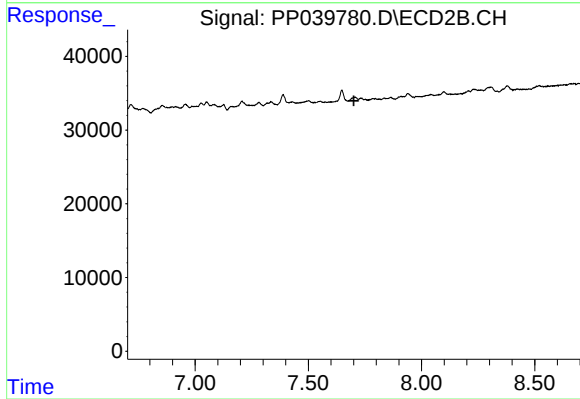
R.T.: 7.207 min
Delta R.T.: -0.007 min
Response: 18172
Conc: 15.10 ng/ml



#34 AR-1260-4

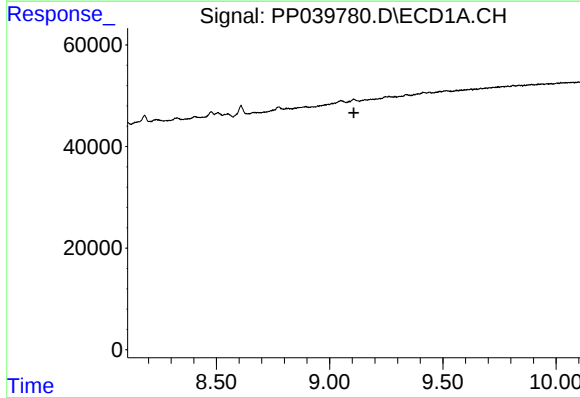
R.T.: 8.777 min
Delta R.T.: -0.005 min
Response: 16462
Conc: 16.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



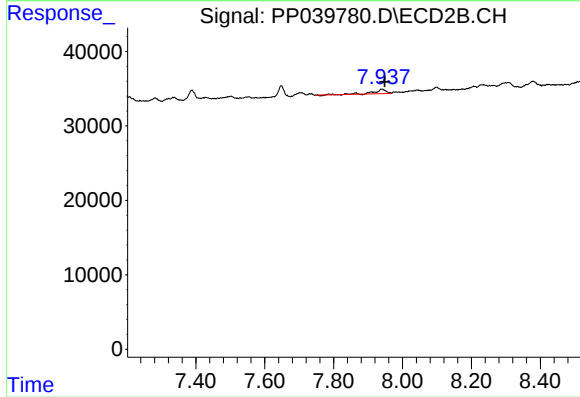
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



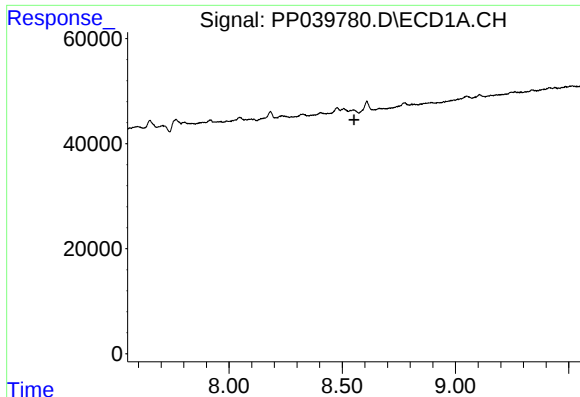
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.



#35 AR-1260-5

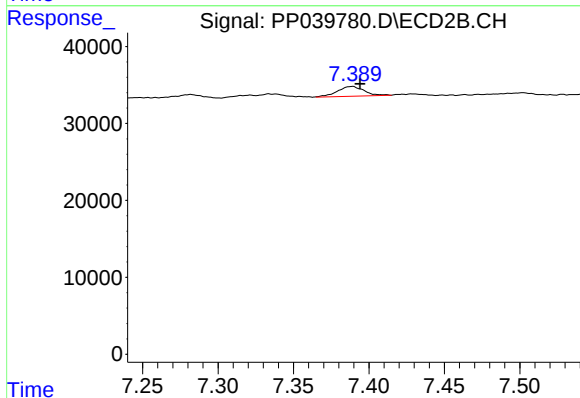
R.T.: 7.939 min
Delta R.T.: -0.010 min
Response: 13919
Conc: 6.49 ng/ml



#36 AR-1262-1

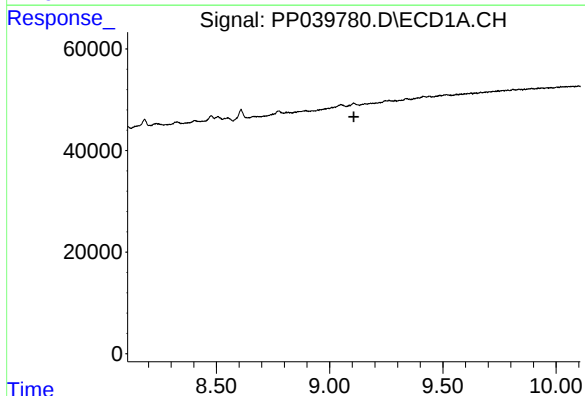
R.T.: 0.000 min
Exp R.T.: 8.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



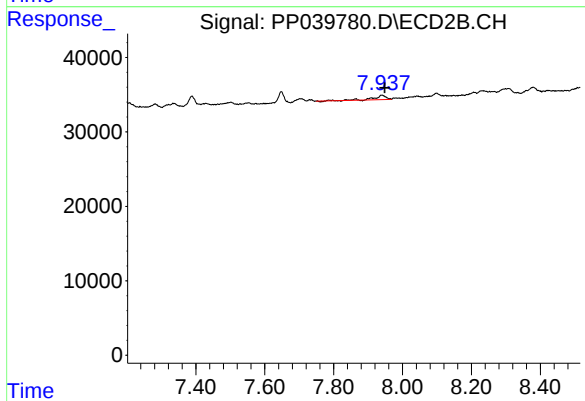
#36 AR-1262-1

R.T.: 7.389 min
Delta R.T.: -0.005 min
Response: 15746
Conc: 22.33 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.939 min
Delta R.T.: -0.009 min
Response: 13919
Conc: 6.13 ng/ml