

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
 Data File : PP034934.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2021 21:19
 Operator : DD\AJ
 Sample : M2049-15
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 05:56:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.843	4.258	1918677	1215361	25.152	27.055
2)	SA Decachlor...	10.759	9.553	1719972	700209	22.343	24.798
Target Compounds							
7)	L1 AR-1016-5	0.000	5.989f	0	4462	N.D.	4.878 #
8)	L2 AR-1221-1	5.093	0.000	326496	0	446.632	N.D. #
9)	L2 AR-1221-2	5.192	4.592f	27461	149230	48.208	427.750 #
10)	L2 AR-1221-3	0.000	4.683f	0	15218	N.D.	14.507 #
11)	L3 AR-1232-1	0.000	4.683f	0	15218	N.D.	18.015 #
15)	L3 AR-1232-5	0.000	5.989	0	4462	N.D.	12.551 #
20)	L4 AR-1242-5	7.124	6.378	28277	10191	19.203	12.428 #
24)	L5 AR-1248-4	7.124f	5.989f	28277	4462	11.081	3.535 #
25)	L5 AR-1248-5	7.124	0.000	28277	0	11.097	N.D. #
26)	L6 AR-1254-1	0.000	6.378	0	10191	N.D.	5.524 #
27)	L6 AR-1254-2	7.302	6.529	41751	3296	9.819	2.060 #
29)	L6 AR-1254-4	0.000	7.218f	0	7970	N.D.	6.063 #
30)	L6 AR-1254-5	0.000	7.615	0	5407	N.D.	2.660 #
32)	L7 AR-1260-2	0.000	7.265f	0	5221	N.D.	2.890 #
33)	L7 AR-1260-3	0.000	7.435	0	5466	N.D.	3.151 #
34)	L7 AR-1260-4	8.671f	7.901f	16158	5618	4.628	3.918
36)	L8 AR-1262-1	0.000	7.615	0	5407	N.D.	5.034 #
38)	L8 AR-1262-3	0.000	8.451	0	8931	N.D.	5.961 #
39)	L8 AR-1262-4	9.397	8.490f	12099	6159	2.724	2.236
41)	L9 AR-1268-1	0.000	8.451	0	8931	N.D.	2.067 #
42)	L9 AR-1268-2	9.397	8.490f	12099	6159	1.265	1.488
43)	L9 AR-1268-3	0.000	8.714	0	2998	N.D.	0.824 #
45)	L9 AR-1268-5	0.000	9.293	0	8448	N.D.	0.813 #

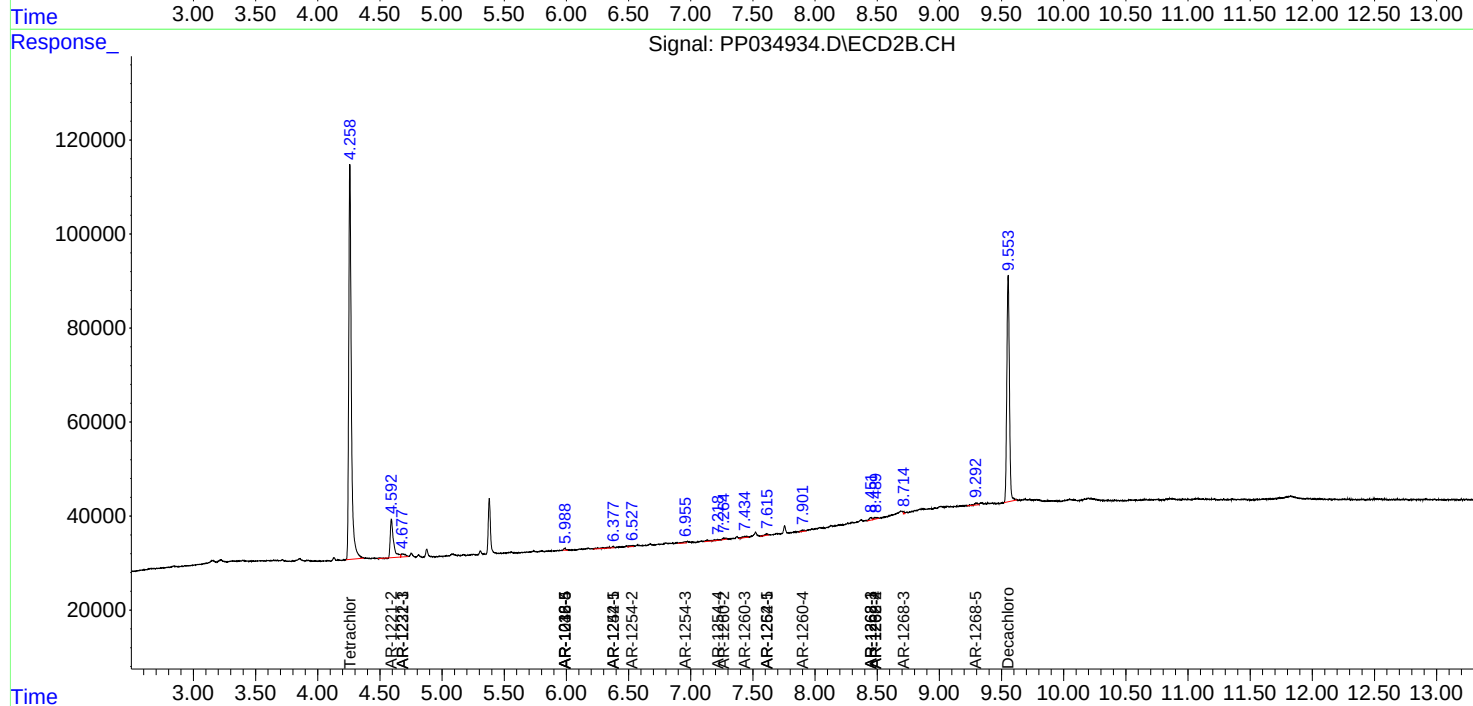
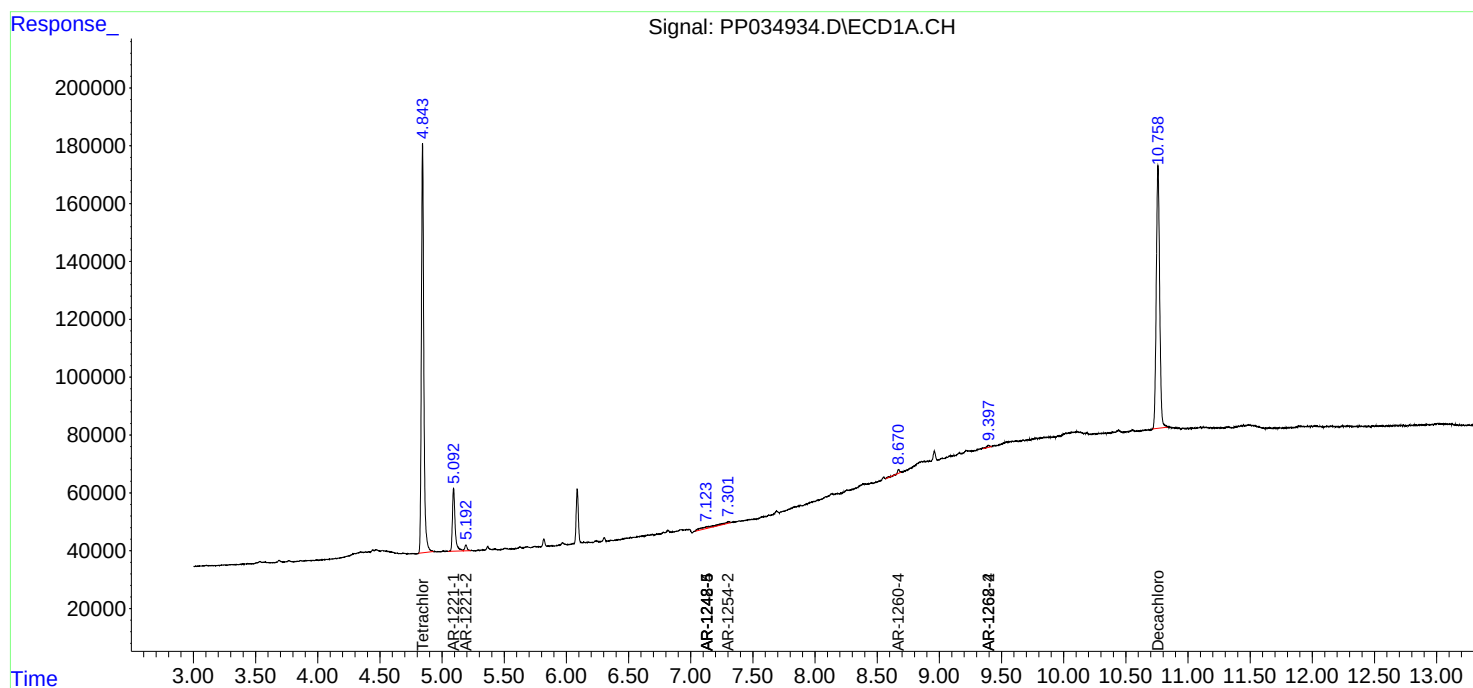
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

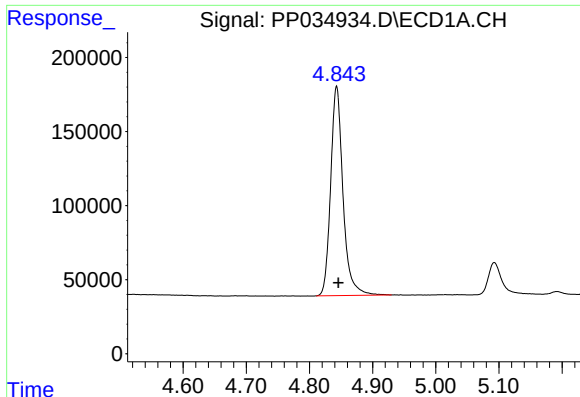
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034934.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 21:19
Operator : DD\AJ
Sample : M2049-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 05:56:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

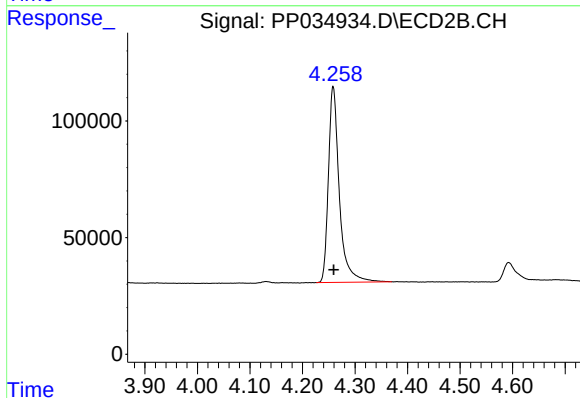




#1 Tetrachloro-m-xylene

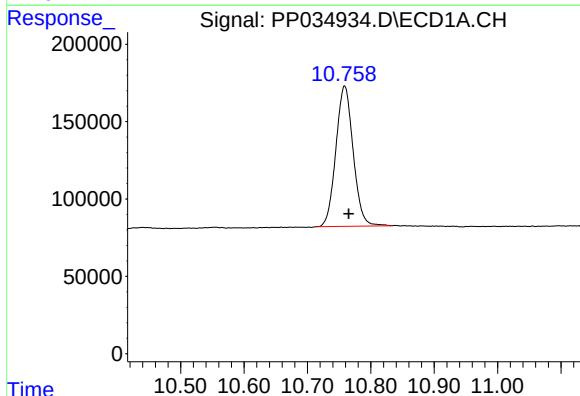
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1918677
Conc: 25.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



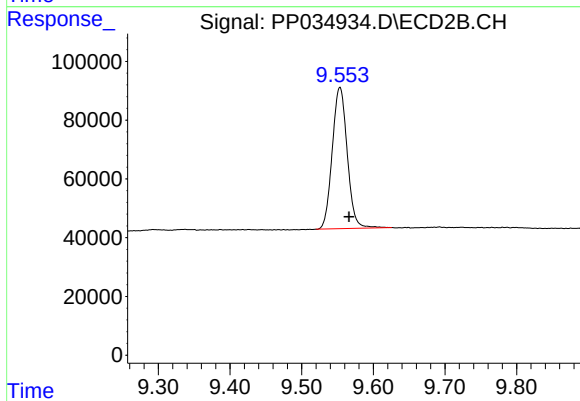
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 1215361
Conc: 27.05 ng/ml



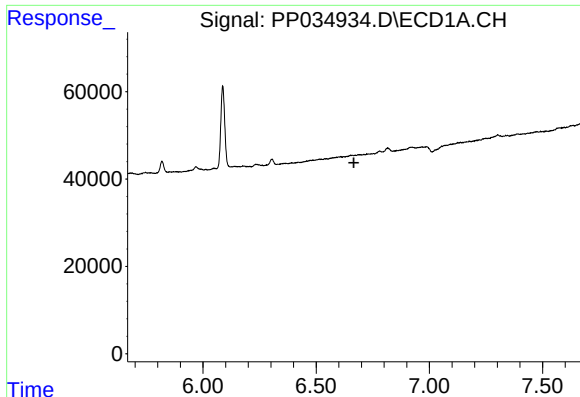
#2 Decachlorobiphenyl

R.T.: 10.759 min
Delta R.T.: -0.006 min
Response: 1719972
Conc: 22.34 ng/ml



#2 Decachlorobiphenyl

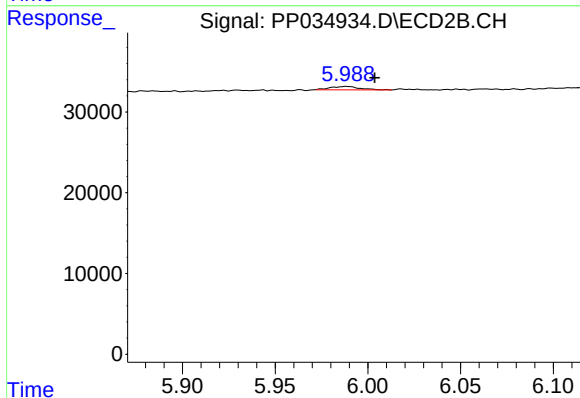
R.T.: 9.553 min
Delta R.T.: -0.013 min
Response: 700209
Conc: 24.80 ng/ml



#7 AR-1016-5

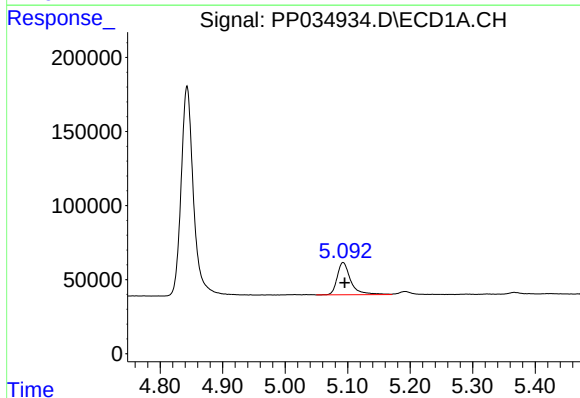
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



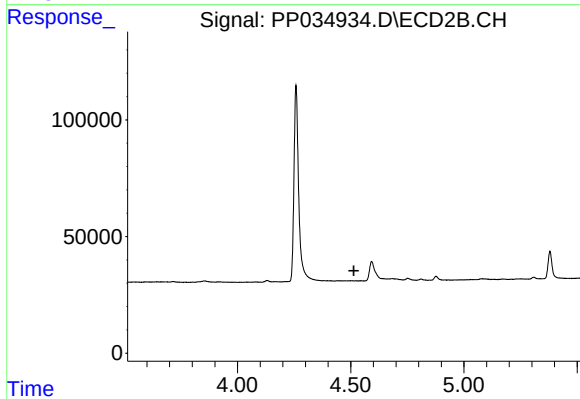
#7 AR-1016-5

R.T.: 5.989 min
Delta R.T.: -0.015 min
Response: 4462
Conc: 4.88 ng/ml



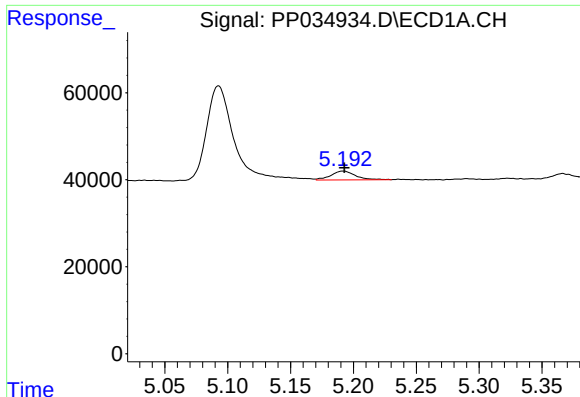
#8 AR-1221-1

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 326496
Conc: 446.63 ng/ml



#8 AR-1221-1

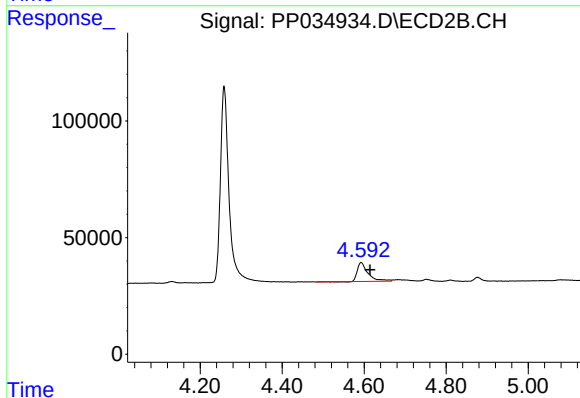
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

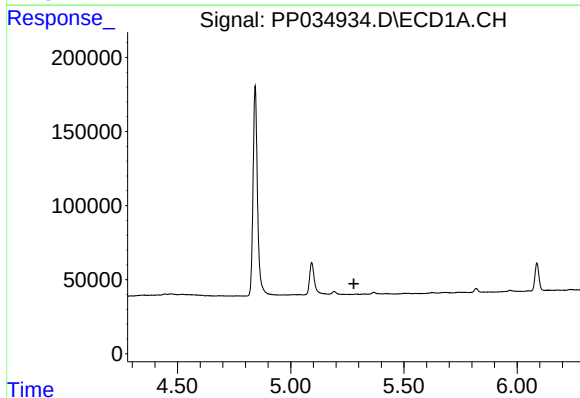
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 27461
Conc: 48.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



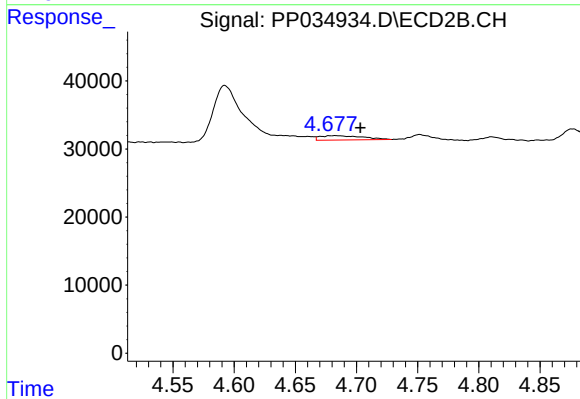
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.022 min
Response: 149230
Conc: 427.75 ng/ml



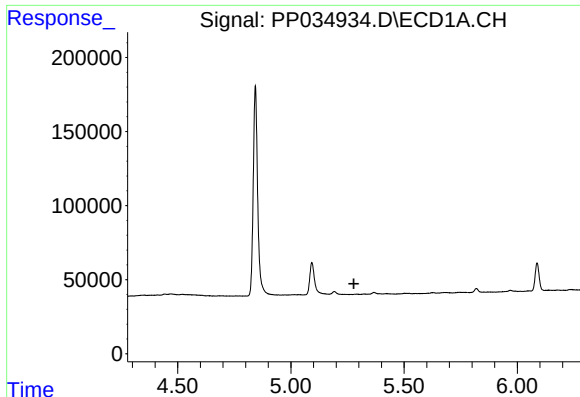
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#10 AR-1221-3

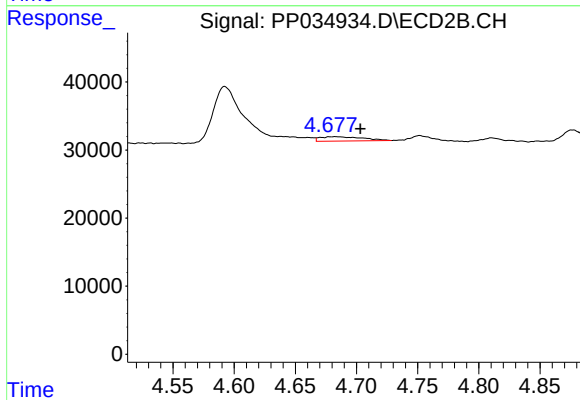
R.T.: 4.683 min
Delta R.T.: -0.020 min
Response: 15218
Conc: 14.51 ng/ml



#11 AR-1232-1

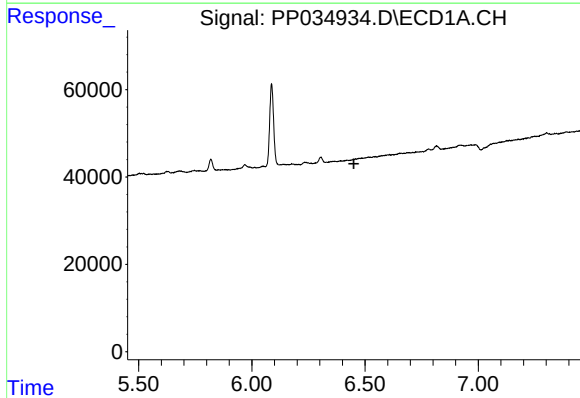
R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



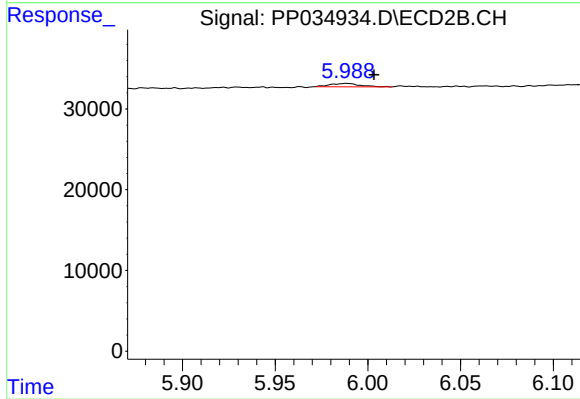
#11 AR-1232-1

R.T.: 4.683 min
Delta R.T.: -0.020 min
Response: 15218
Conc: 18.02 ng/ml



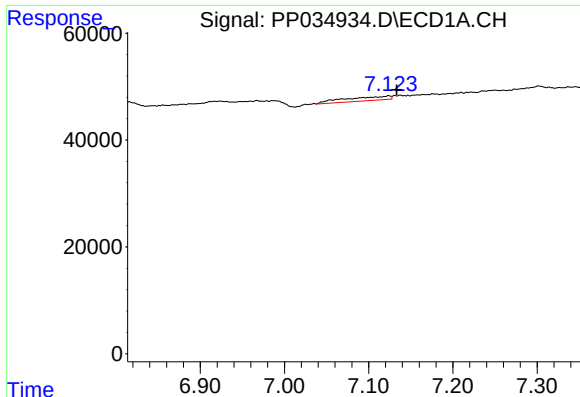
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

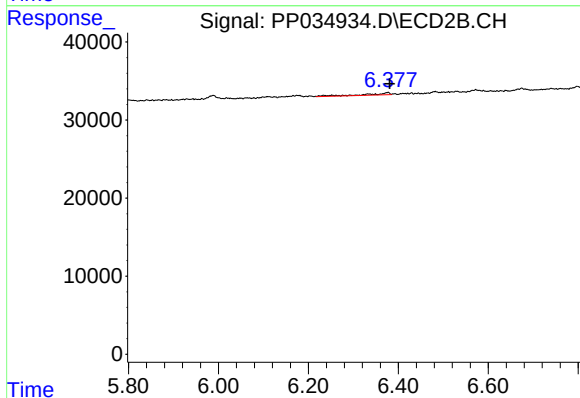
R.T.: 5.989 min
Delta R.T.: -0.015 min
Response: 4462
Conc: 12.55 ng/ml



#20 AR-1242-5

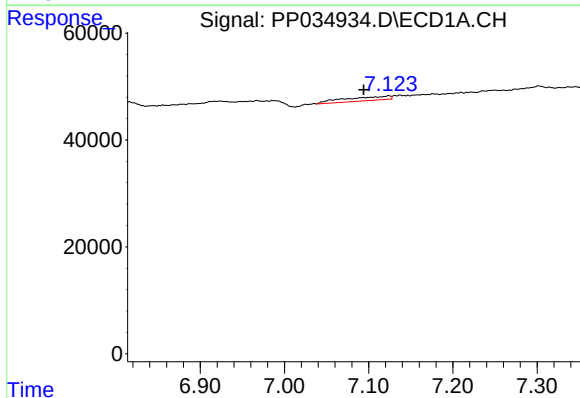
R.T.: 7.124 min
Delta R.T.: -0.010 min
Response: 28277
Conc: 19.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



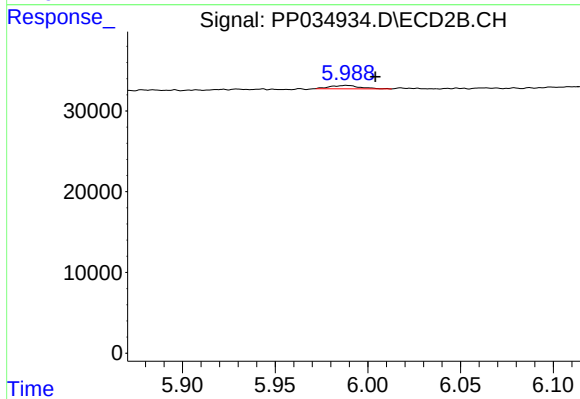
#20 AR-1242-5

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 10191
Conc: 12.43 ng/ml



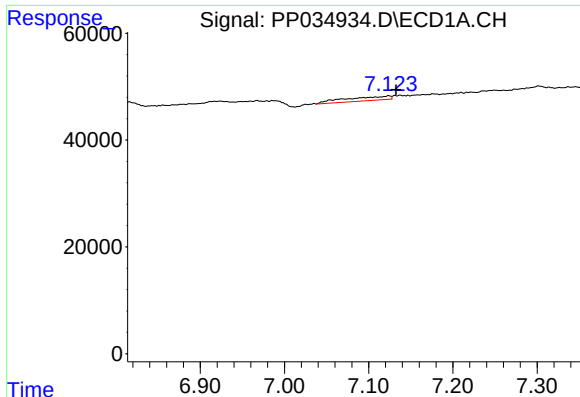
#24 AR-1248-4

R.T.: 7.124 min
Delta R.T.: 0.029 min
Response: 28277
Conc: 11.08 ng/ml



#24 AR-1248-4

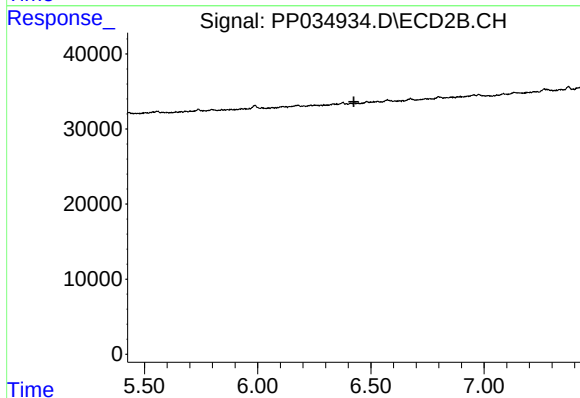
R.T.: 5.989 min
Delta R.T.: -0.016 min
Response: 4462
Conc: 3.53 ng/ml



#25 AR-1248-5

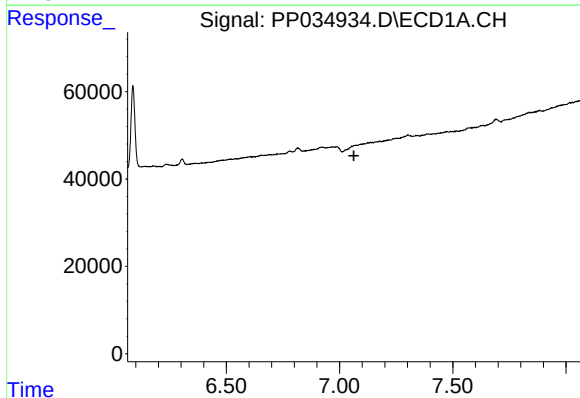
R.T.: 7.124 min
Delta R.T.: -0.009 min
Response: 28277
Conc: 11.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



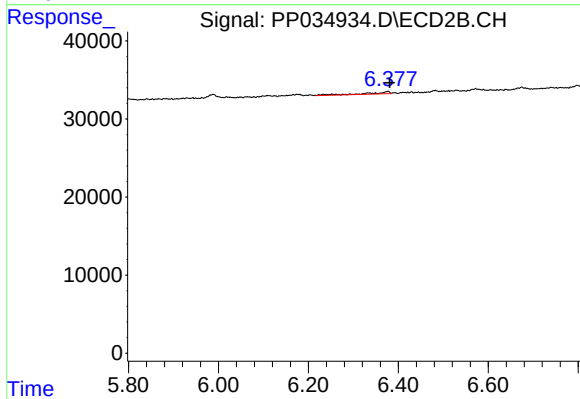
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



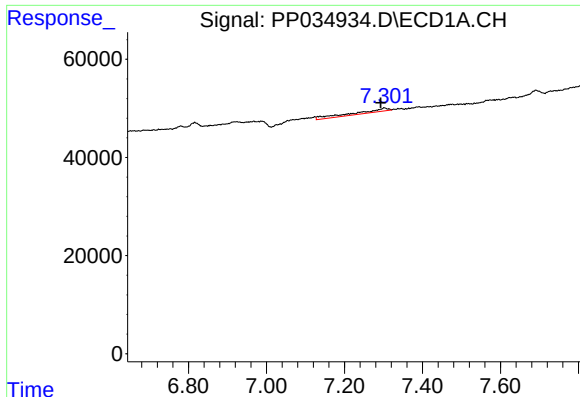
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#26 AR-1254-1

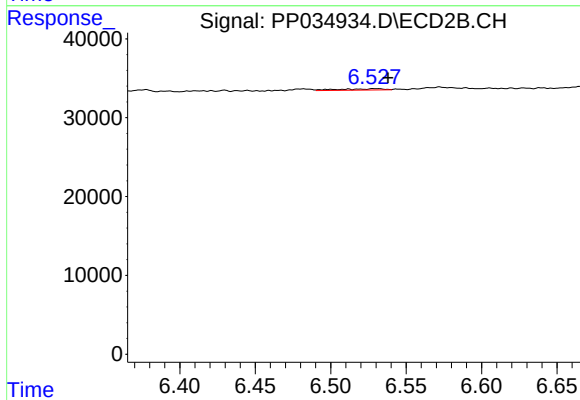
R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 10191
Conc: 5.52 ng/ml



#27 AR-1254-2

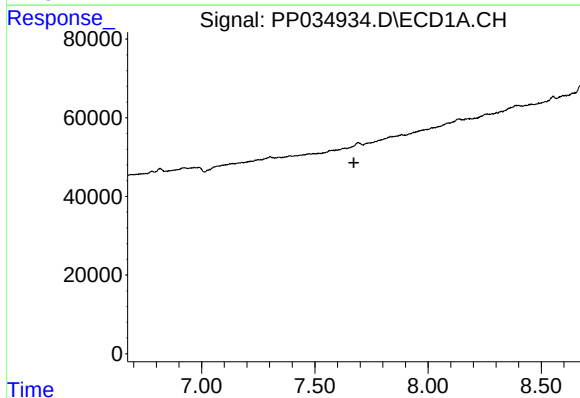
R.T.: 7.302 min
Delta R.T.: 0.009 min
Response: 41751
Conc: 9.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



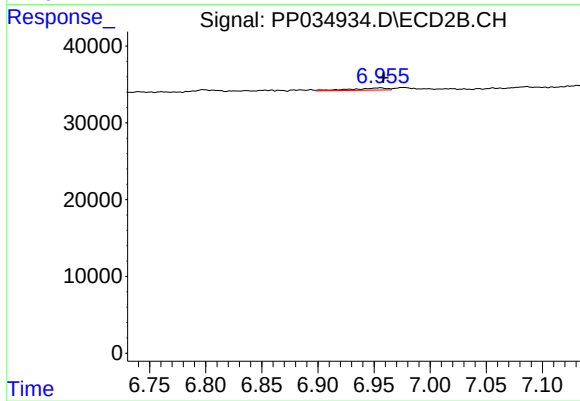
#27 AR-1254-2

R.T.: 6.529 min
Delta R.T.: -0.009 min
Response: 3296
Conc: 2.06 ng/ml



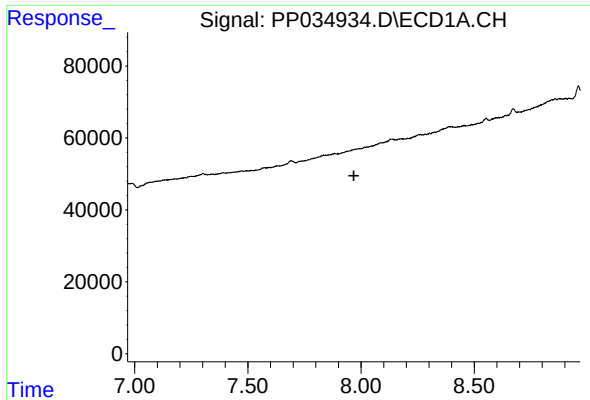
#28 AR-1254-3

R.T.: 7.691 min
Delta R.T.: 0.018 min
Response: -29294
Conc: N.D.



#28 AR-1254-3

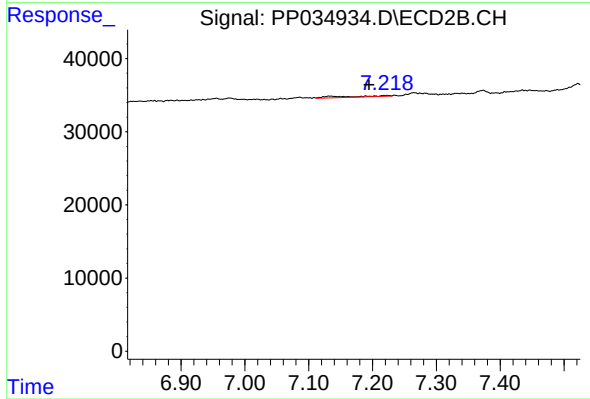
R.T.: 6.956 min
Delta R.T.: -0.003 min
Response: 6220
Conc: 2.49 ng/ml



#29 AR-1254-4

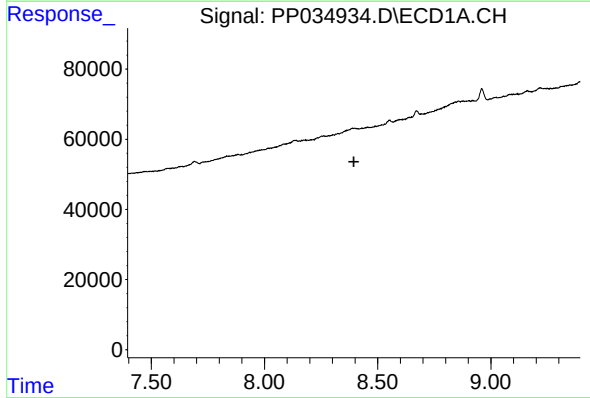
R.T.: 0.000 min
Exp R.T. : 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



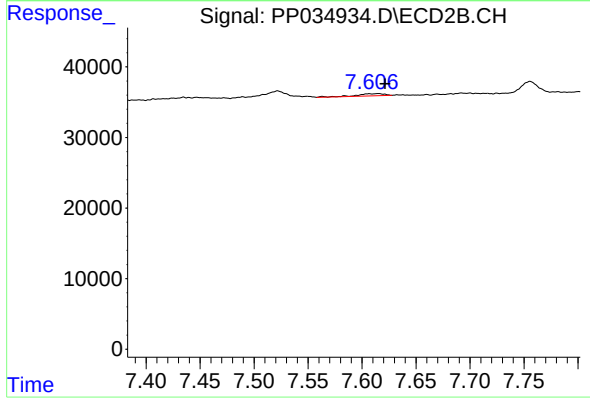
#29 AR-1254-4

R.T.: 7.218 min
Delta R.T.: 0.023 min
Response: 7970
Conc: 6.06 ng/ml



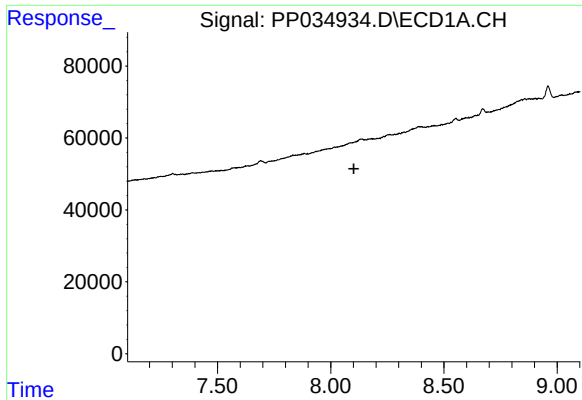
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.395 min
Response: 0
Conc: N.D.



#30 AR-1254-5

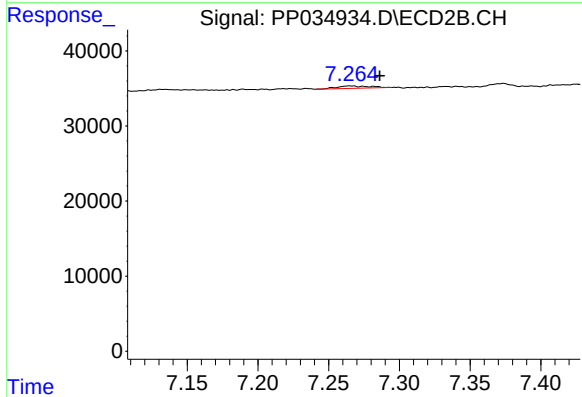
R.T.: 7.615 min
Delta R.T.: -0.006 min
Response: 5407
Conc: 2.66 ng/ml



#32 AR-1260-2

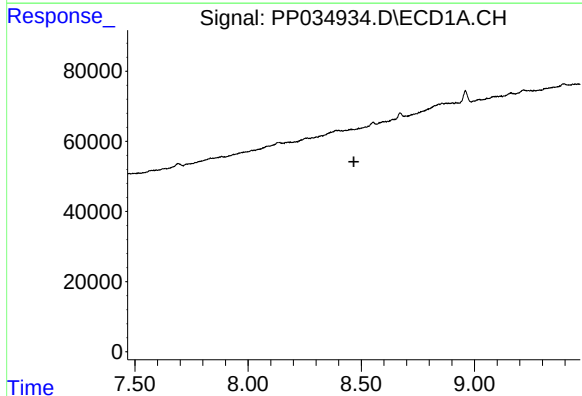
R.T.: 0.000 min
Exp R.T.: 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



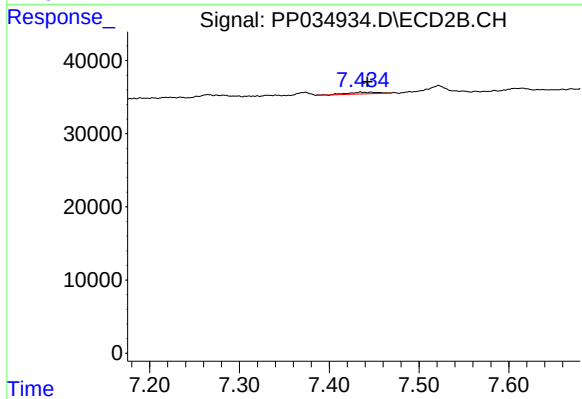
#32 AR-1260-2

R.T.: 7.265 min
Delta R.T.: -0.021 min
Response: 5221
Conc: 2.89 ng/ml



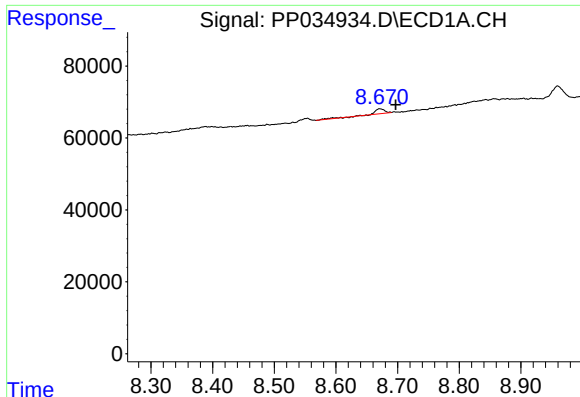
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

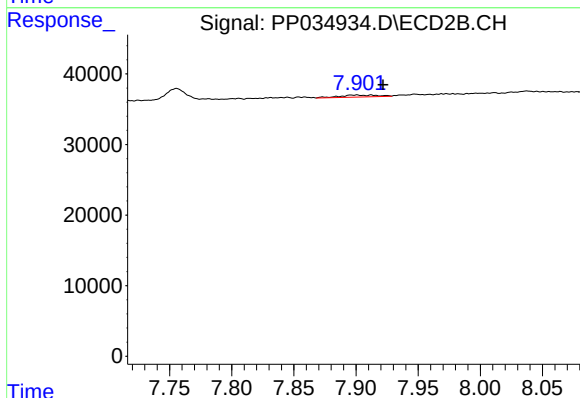
R.T.: 7.435 min
Delta R.T.: -0.008 min
Response: 5466
Conc: 3.15 ng/ml



#34 AR-1260-4

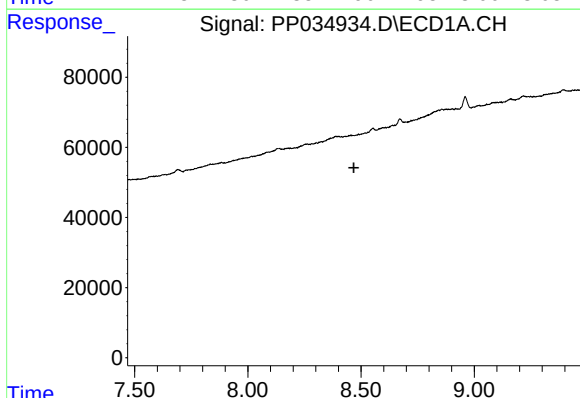
R.T.: 8.671 min
Delta R.T.: -0.026 min
Response: 16158
Conc: 4.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



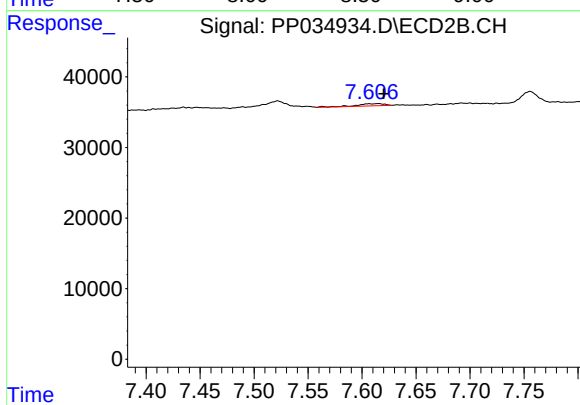
#34 AR-1260-4

R.T.: 7.901 min
Delta R.T.: -0.021 min
Response: 5618
Conc: 3.92 ng/ml



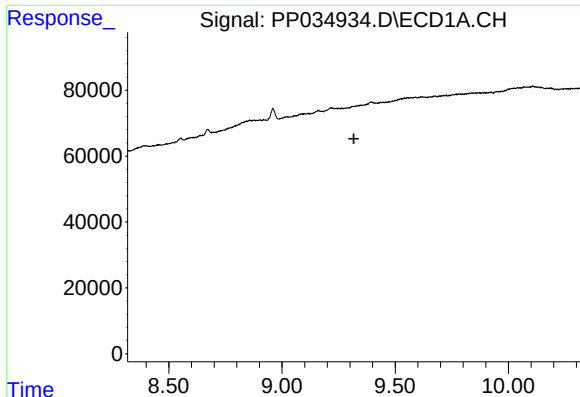
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



#36 AR-1262-1

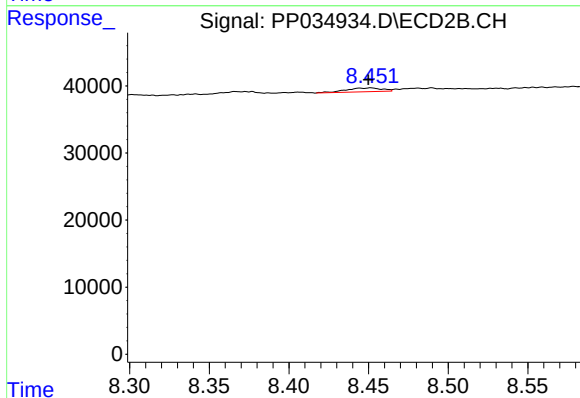
R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 5407
Conc: 5.03 ng/ml



#38 AR-1262-3

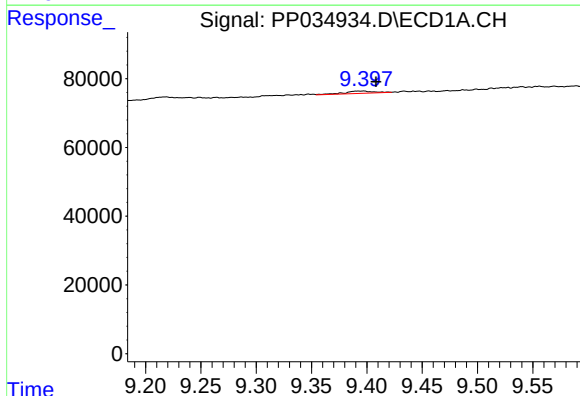
R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



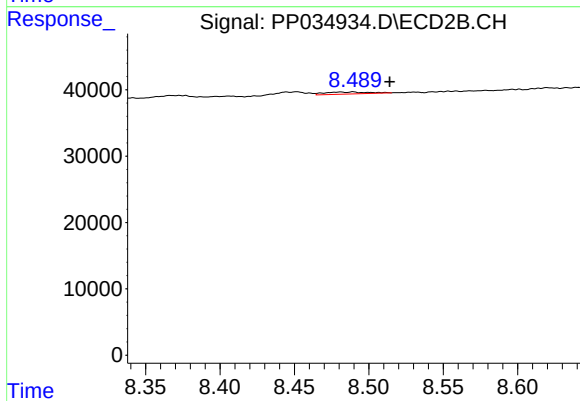
#38 AR-1262-3

R.T.: 8.451 min
Delta R.T.: 0.002 min
Response: 8931
Conc: 5.96 ng/ml



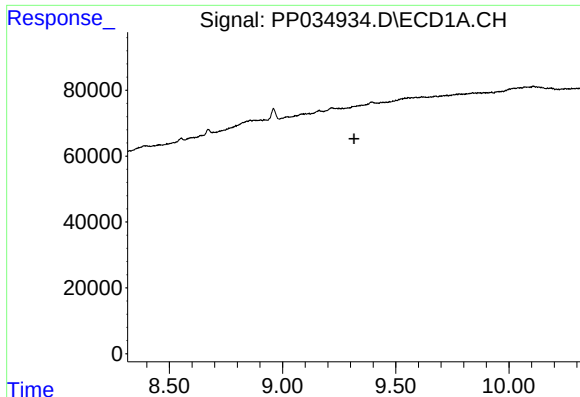
#39 AR-1262-4

R.T.: 9.397 min
Delta R.T.: -0.012 min
Response: 12099
Conc: 2.72 ng/ml



#39 AR-1262-4

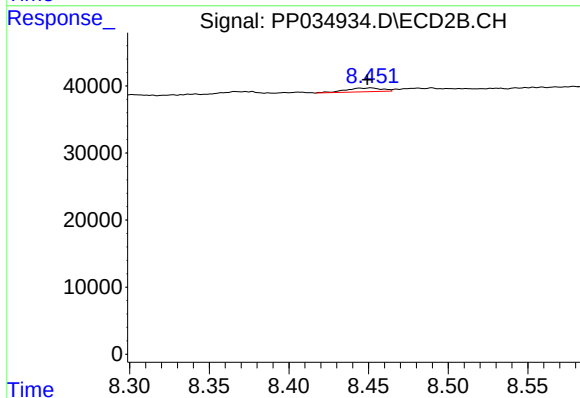
R.T.: 8.490 min
Delta R.T.: -0.025 min
Response: 6159
Conc: 2.24 ng/ml



#41 AR-1268-1

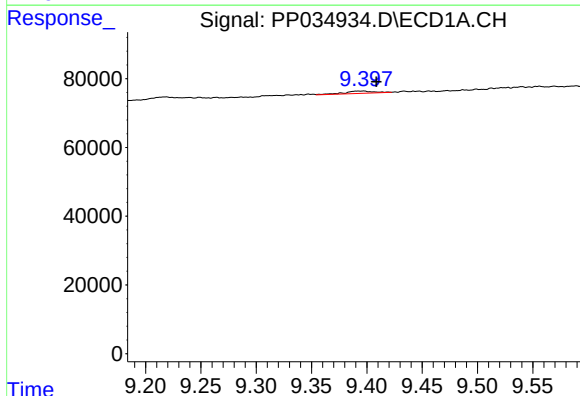
R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



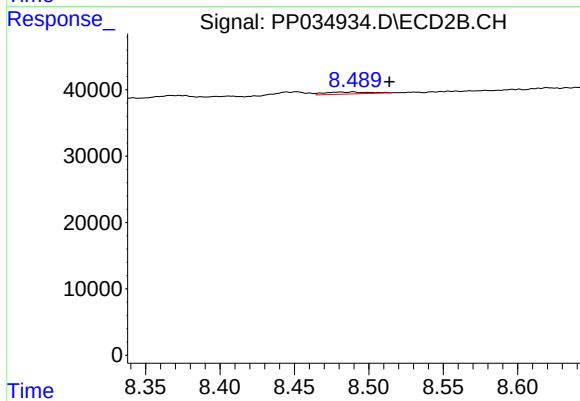
#41 AR-1268-1

R.T.: 8.451 min
Delta R.T.: 0.002 min
Response: 8931
Conc: 2.07 ng/ml



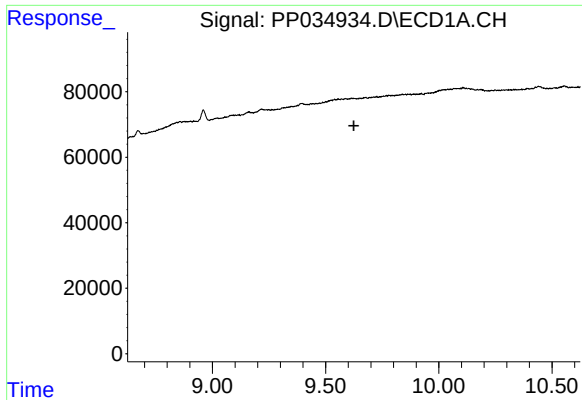
#42 AR-1268-2

R.T.: 9.397 min
Delta R.T.: -0.012 min
Response: 12099
Conc: 1.26 ng/ml



#42 AR-1268-2

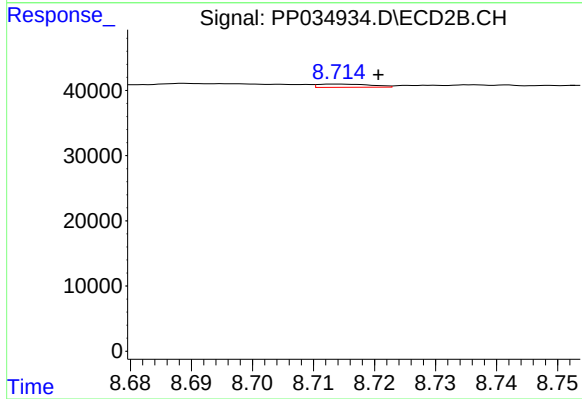
R.T.: 8.490 min
Delta R.T.: -0.024 min
Response: 6159
Conc: 1.49 ng/ml



#43 AR-1268-3

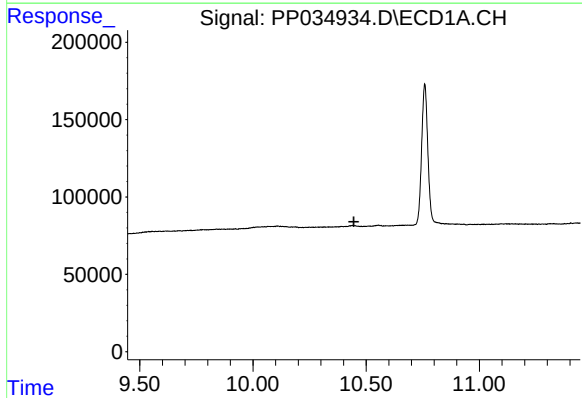
R.T.: 0.000 min
Exp R.T.: 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



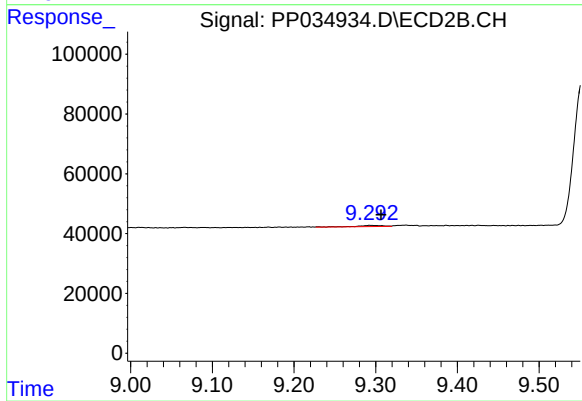
#43 AR-1268-3

R.T.: 8.714 min
Delta R.T.: -0.007 min
Response: 2998
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.293 min
Delta R.T.: -0.013 min
Response: 8448
Conc: 0.81 ng/ml