

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
 Data File : PP060127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 10:02
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

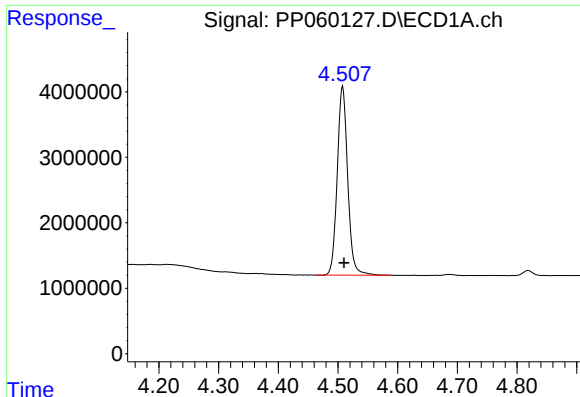
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 11:43:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.508	3.665	35135074	26568847	16.890	16.311
2)	SA Decachlor...	10.421	8.732	32924522	32143447	21.585	21.228
Target Compounds							
6)	L1 AR-1016-4	0.000	5.019	0	35166	N.D.	0.997 #
7)	L1 AR-1016-5	0.000	5.222	0	75106	N.D.	1.615 #
8)	L2 AR-1221-1	0.000	3.899	0	76588	N.D.	3.487 #
9)	L2 AR-1221-2	4.818	3.968	888611	393631	45.146	25.496 #
14)	L3 AR-1232-4	0.000	5.040f	0	9043	N.D.	0.495 #
15)	L3 AR-1232-5	0.000	5.222	0	75106	N.D.	3.746 #
19)	L4 AR-1242-4	0.000	5.040f	0	9043	N.D.	0.231 #
20)	L4 AR-1242-5	0.000	5.599	0	156824	N.D.	3.242 #
22)	L5 AR-1248-2	0.000	5.019	0	35166	N.D.	0.649 #
23)	L5 AR-1248-3	0.000	5.040	0	9043	N.D.	0.159 #
24)	L5 AR-1248-4	0.000	5.222	0	75106	N.D.	1.118 #
25)	L5 AR-1248-5	0.000	5.599f	0	156824	N.D.	2.377 #
26)	L6 AR-1254-1	6.560	5.599	491936	156824	6.162	1.563 #
28)	L6 AR-1254-3	7.153	0.000	598184	0	4.924	N.D. #
29)	L6 AR-1254-4	7.471f	0.000	483020	0	5.431	N.D. #
30)	L6 AR-1254-5	0.000	6.775f	0	25796	N.D.	0.217 #
32)	L7 AR-1260-2	7.591	6.451	380072	26069	3.705	0.238 #
33)	L7 AR-1260-3	0.000	6.606	0	15187	N.D.	0.148 #
34)	L7 AR-1260-4	0.000	7.090	0	33065	N.D.	0.397 #
35)	L7 AR-1260-5	0.000	7.334	0	11848	N.D.	0.062 #
37)	L8 AR-1262-2	0.000	7.090	0	33065	N.D.	0.293 #
38)	L8 AR-1262-3	8.845	7.626	73081	40512	0.508	0.462
41)	L9 AR-1268-1	8.845	7.626	73081	40512	0.291	0.156 #
43)	L9 AR-1268-3	0.000	7.888	0	20713	N.D.	0.101 #
45)	L9 AR-1268-5	0.000	8.479	0	21117	N.D.	0.033 #

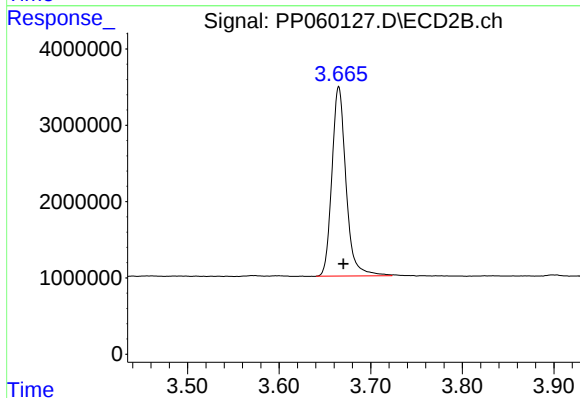
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

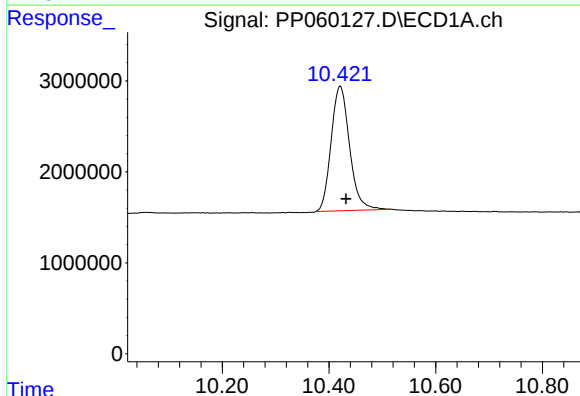
R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 35135074
Conc: 16.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



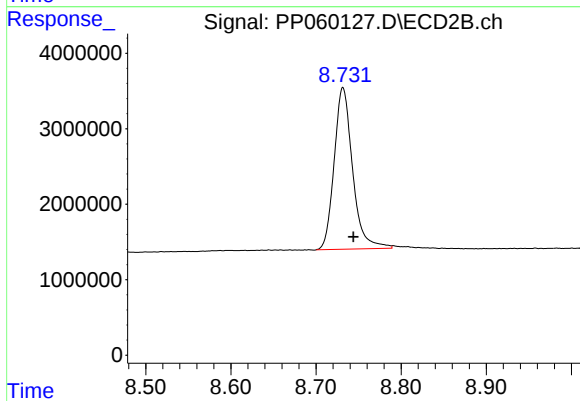
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.005 min
Response: 26568847
Conc: 16.31 ng/ml



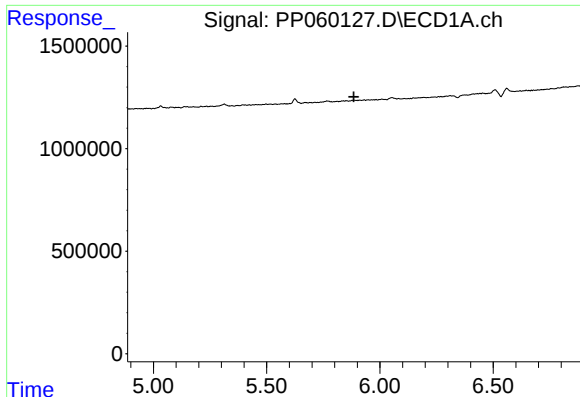
#2 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.011 min
Response: 32924522
Conc: 21.58 ng/ml



#2 Decachlorobiphenyl

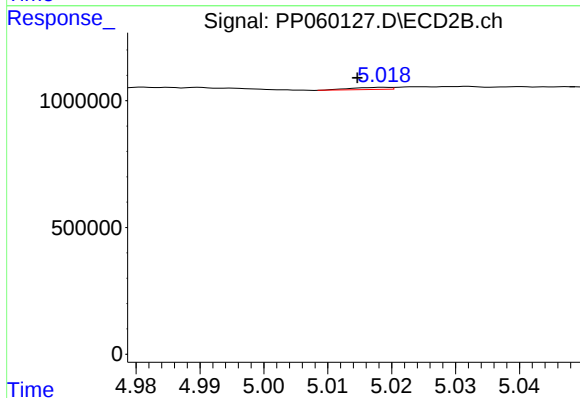
R.T.: 8.732 min
Delta R.T.: -0.012 min
Response: 32143447
Conc: 21.23 ng/ml



#6 AR-1016-4

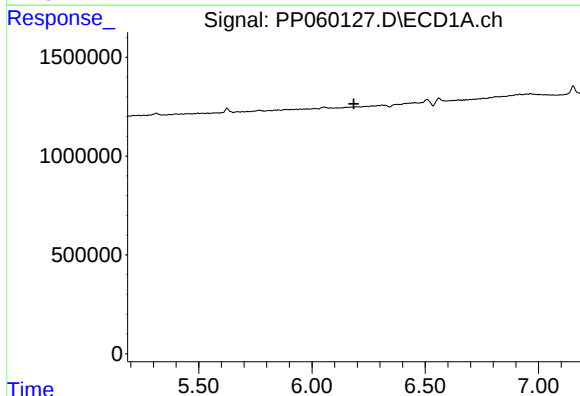
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



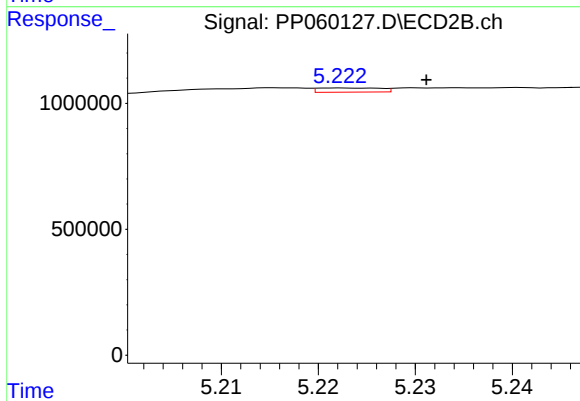
#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: 0.004 min
Response: 35166
Conc: 1.00 ng/ml



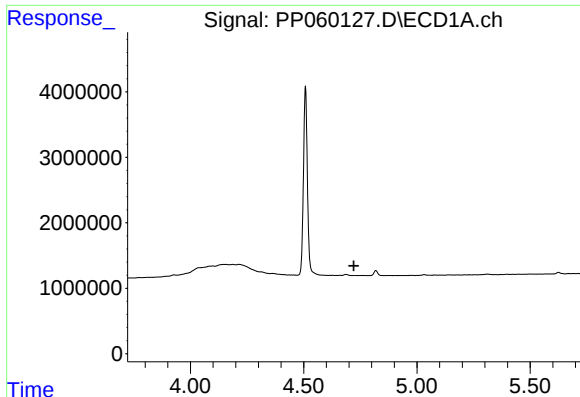
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.



#7 AR-1016-5

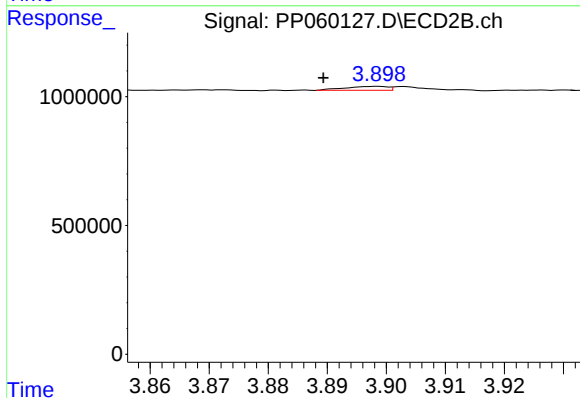
R.T.: 5.222 min
Delta R.T.: -0.009 min
Response: 75106
Conc: 1.62 ng/ml



#8 AR-1221-1

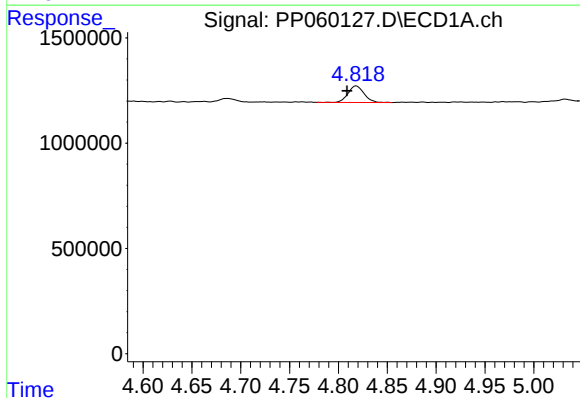
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



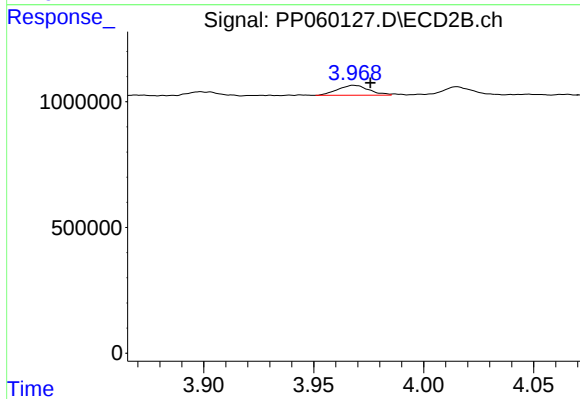
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: 0.009 min
Response: 76588
Conc: 3.49 ng/ml



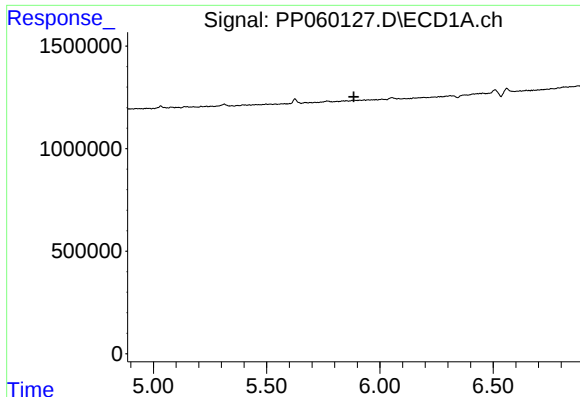
#9 AR-1221-2

R.T.: 4.818 min
Delta R.T.: 0.010 min
Response: 888611
Conc: 45.15 ng/ml



#9 AR-1221-2

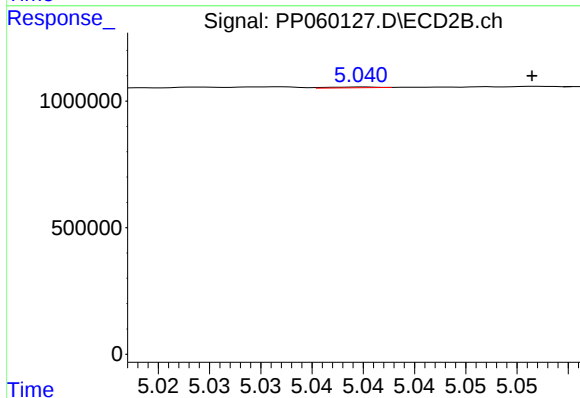
R.T.: 3.968 min
Delta R.T.: -0.008 min
Response: 393631
Conc: 25.50 ng/ml



#14 AR-1232-4

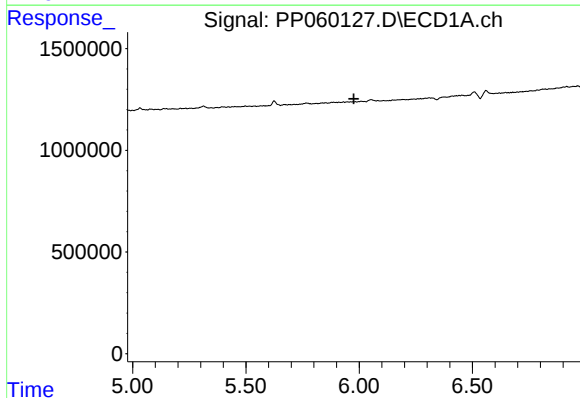
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



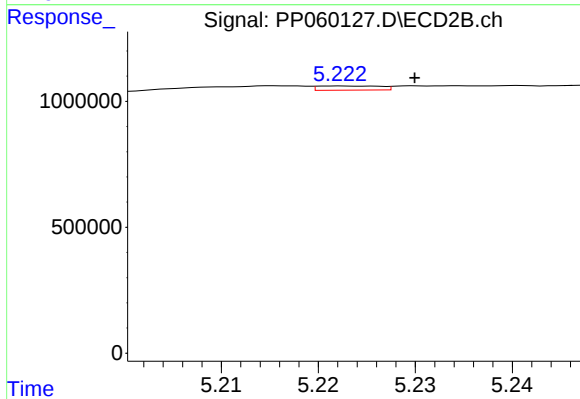
#14 AR-1232-4

R.T.: 5.040 min
Delta R.T.: -0.016 min
Response: 9043
Conc: 0.50 ng/ml



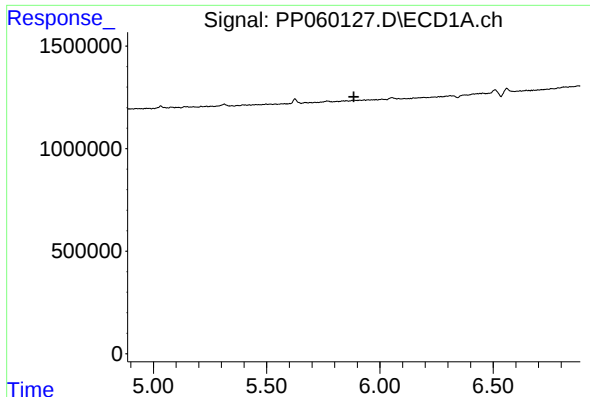
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#15 AR-1232-5

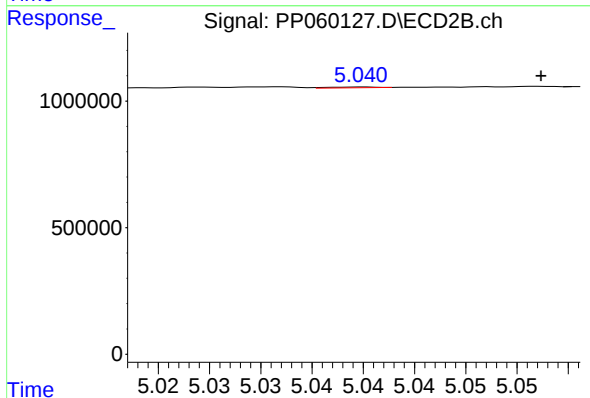
R.T.: 5.222 min
Delta R.T.: -0.008 min
Response: 75106
Conc: 3.75 ng/ml



#19 AR-1242-4

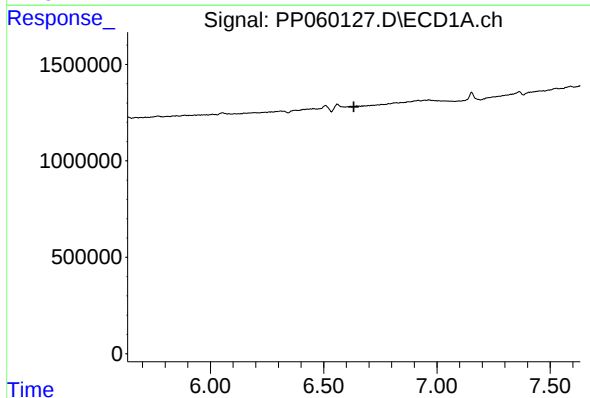
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



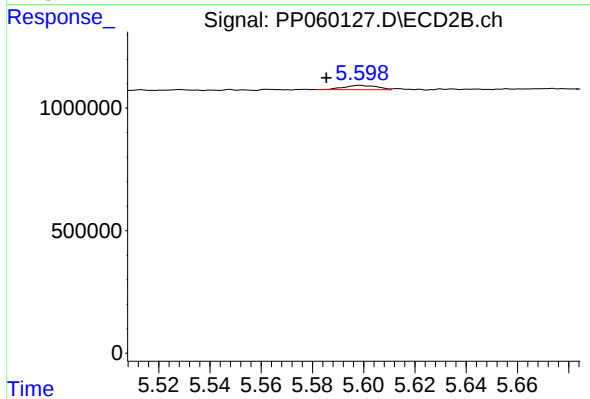
#19 AR-1242-4

R.T.: 5.040 min
Delta R.T.: -0.017 min
Response: 9043
Conc: 0.23 ng/ml



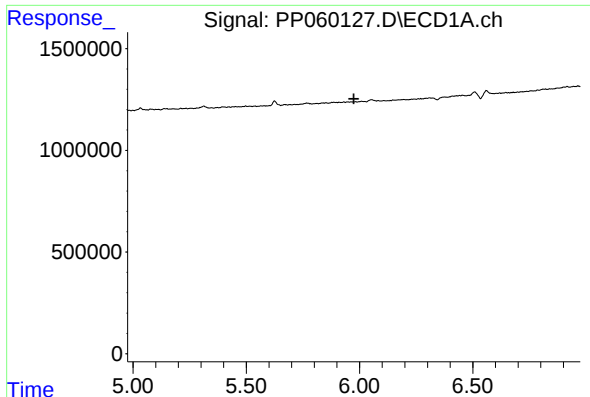
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.



#20 AR-1242-5

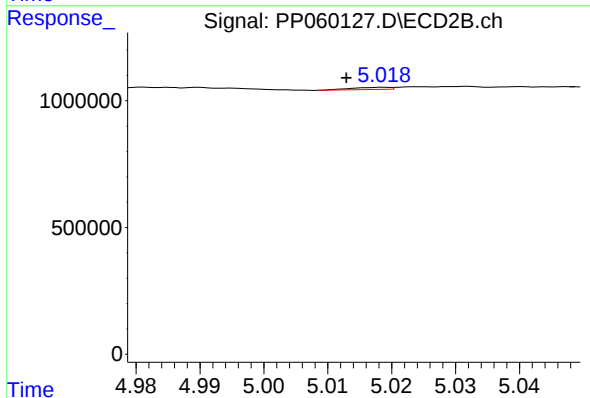
R.T.: 5.599 min
Delta R.T.: 0.013 min
Response: 156824
Conc: 3.24 ng/ml



#22 AR-1248-2

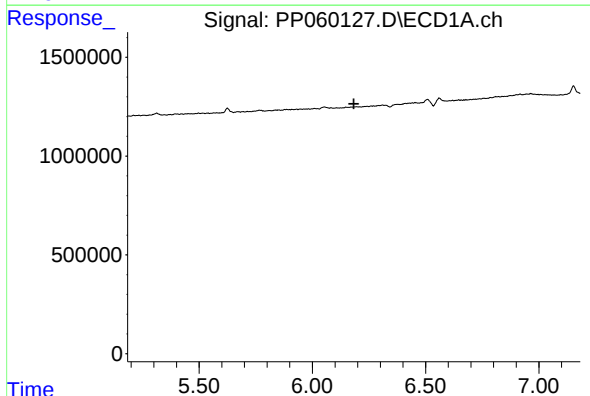
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



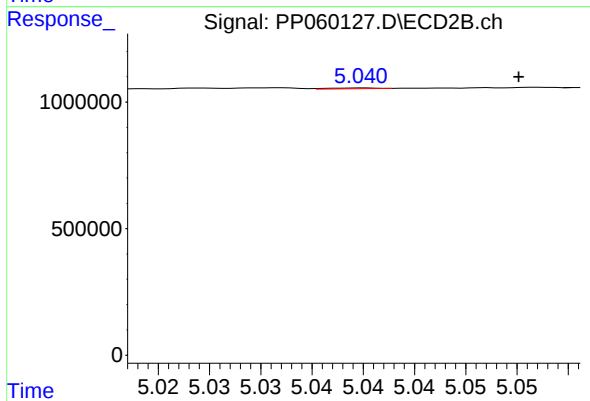
#22 AR-1248-2

R.T.: 5.019 min
Delta R.T.: 0.006 min
Response: 35166
Conc: 0.65 ng/ml



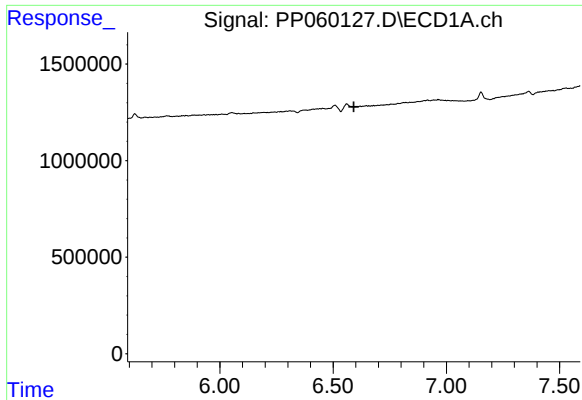
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#23 AR-1248-3

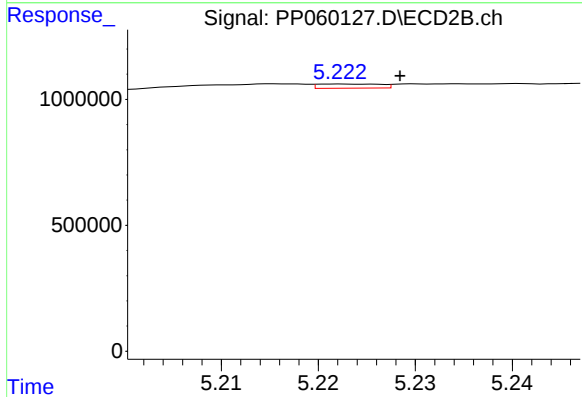
R.T.: 5.040 min
Delta R.T.: -0.015 min
Response: 9043
Conc: 0.16 ng/ml



#24 AR-1248-4

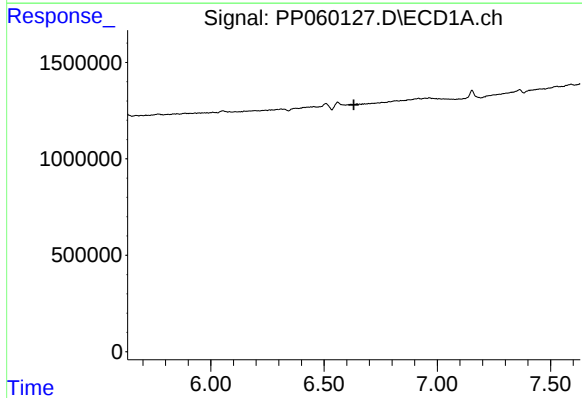
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



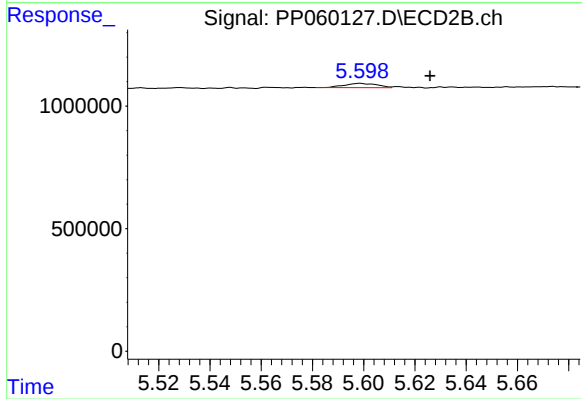
#24 AR-1248-4

R.T.: 5.222 min
Delta R.T.: -0.006 min
Response: 75106
Conc: 1.12 ng/ml



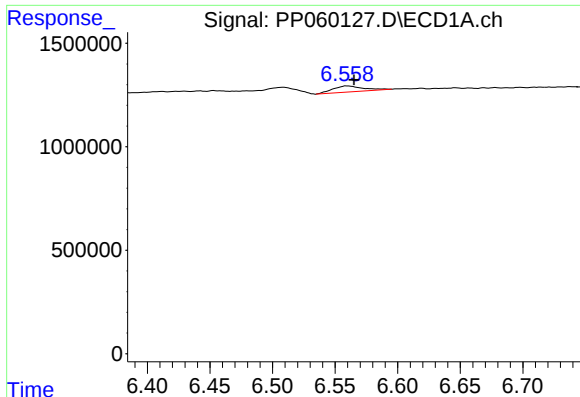
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.



#25 AR-1248-5

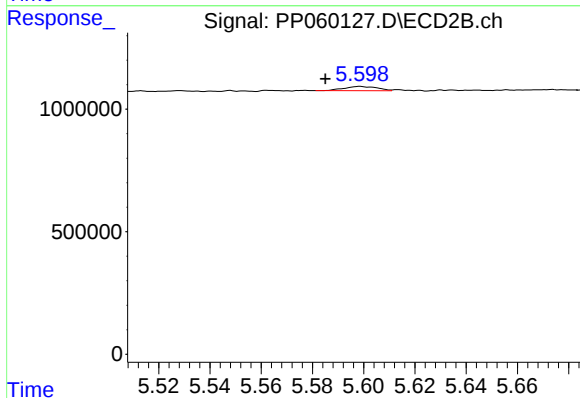
R.T.: 5.599 min
Delta R.T.: -0.027 min
Response: 156824
Conc: 2.38 ng/ml



#26 AR-1254-1

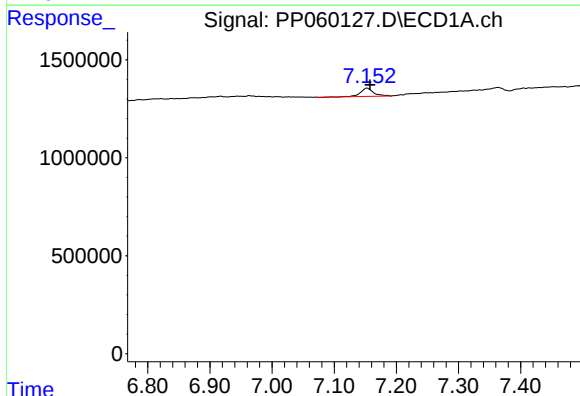
R.T.: 6.560 min
Delta R.T.: -0.006 min
Response: 491936
Conc: 6.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



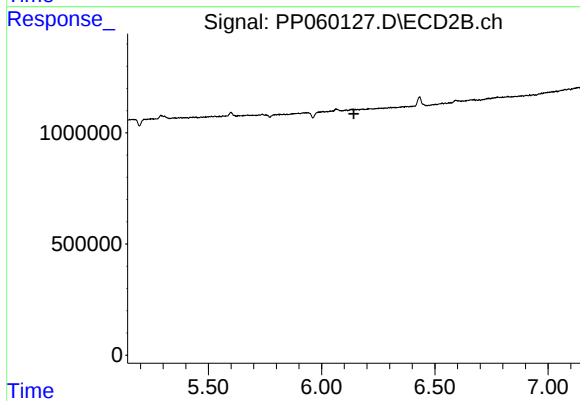
#26 AR-1254-1

R.T.: 5.599 min
Delta R.T.: 0.014 min
Response: 156824
Conc: 1.56 ng/ml



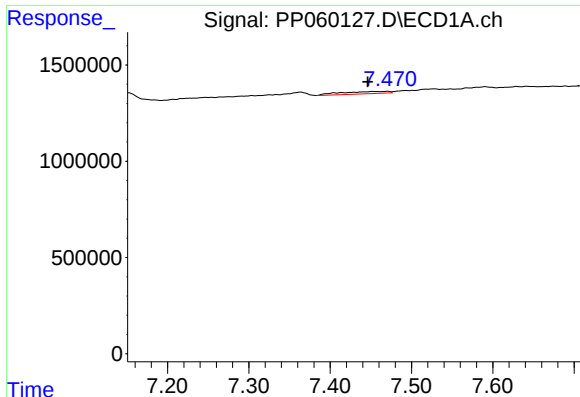
#28 AR-1254-3

R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 598184
Conc: 4.92 ng/ml



#28 AR-1254-3

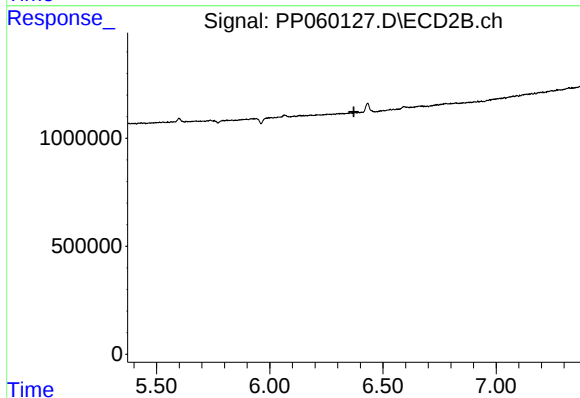
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.



#29 AR-1254-4

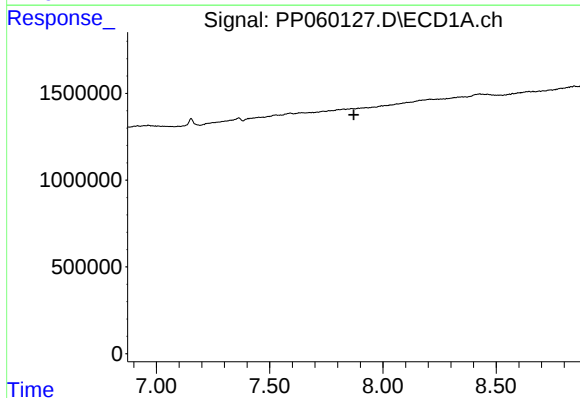
R.T.: 7.471 min
Delta R.T.: 0.024 min
Response: 483020
Conc: 5.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



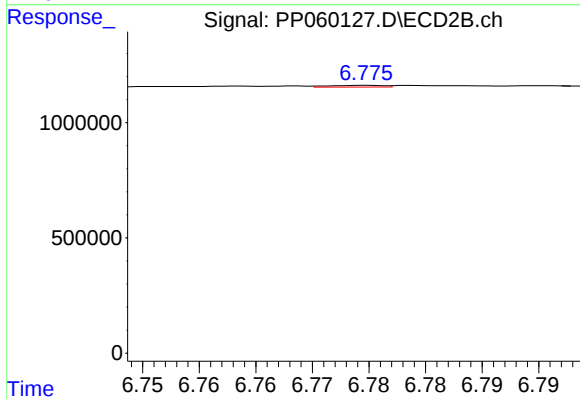
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.



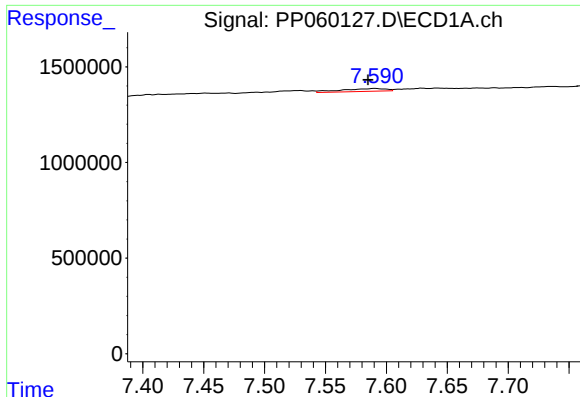
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.871 min
Response: 0
Conc: N.D.



#30 AR-1254-5

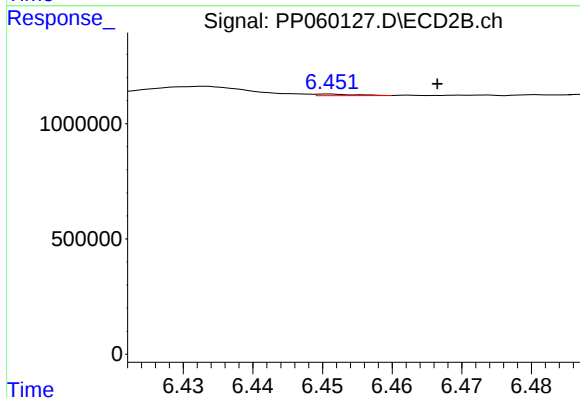
R.T.: 6.775 min
Delta R.T.: -0.020 min
Response: 25796
Conc: 0.22 ng/ml



#32 AR-1260-2

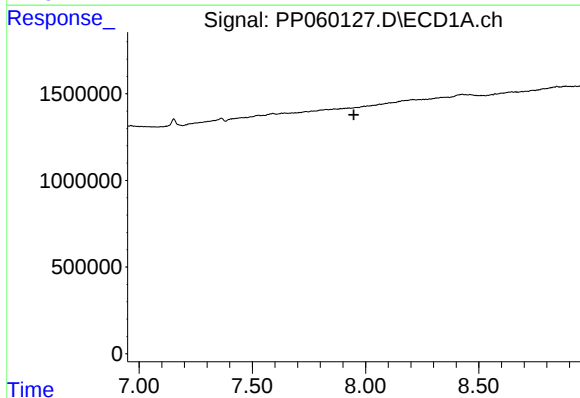
R.T.: 7.591 min
Delta R.T.: 0.006 min
Response: 380072
Conc: 3.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



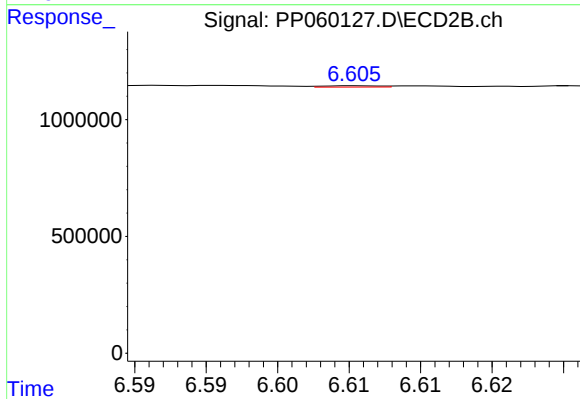
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: -0.015 min
Response: 26069
Conc: 0.24 ng/ml



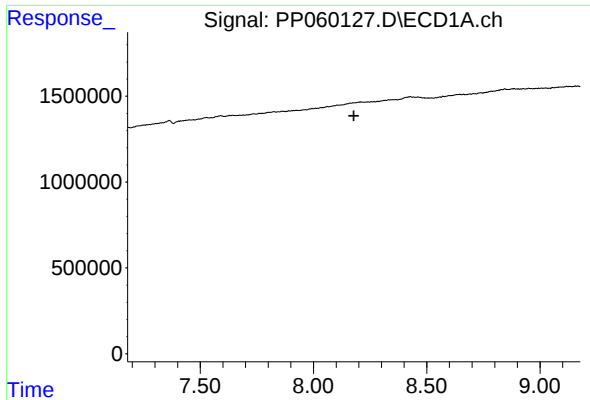
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



#33 AR-1260-3

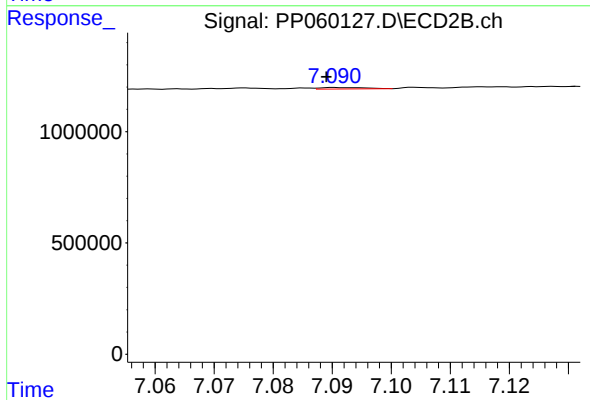
R.T.: 6.606 min
Delta R.T.: -0.017 min
Response: 15187
Conc: 0.15 ng/ml



#34 AR-1260-4

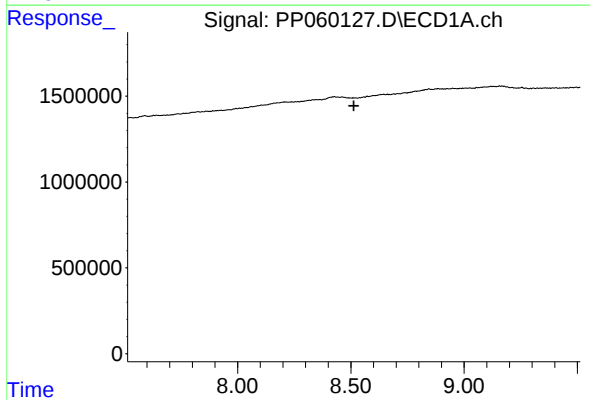
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



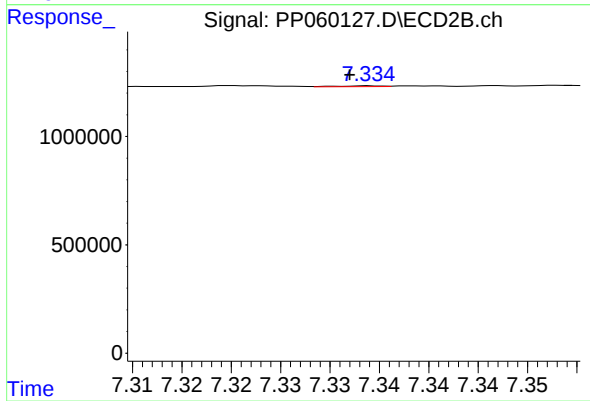
#34 AR-1260-4

R.T.: 7.090 min
Delta R.T.: 0.001 min
Response: 33065
Conc: 0.40 ng/ml



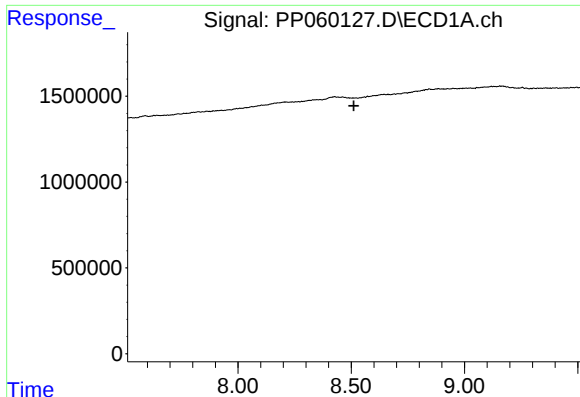
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.



#35 AR-1260-5

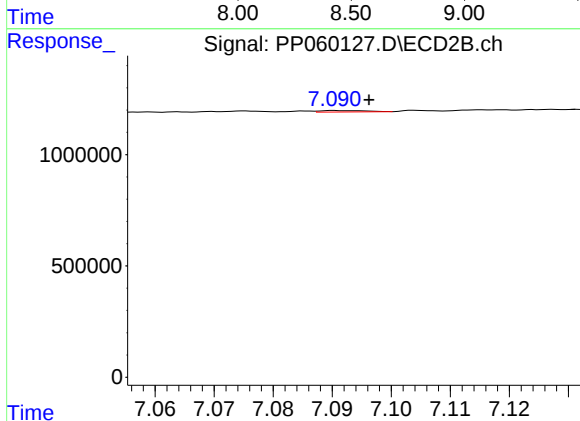
R.T.: 7.334 min
Delta R.T.: 0.002 min
Response: 11848
Conc: 0.06 ng/ml



#37 AR-1262-2

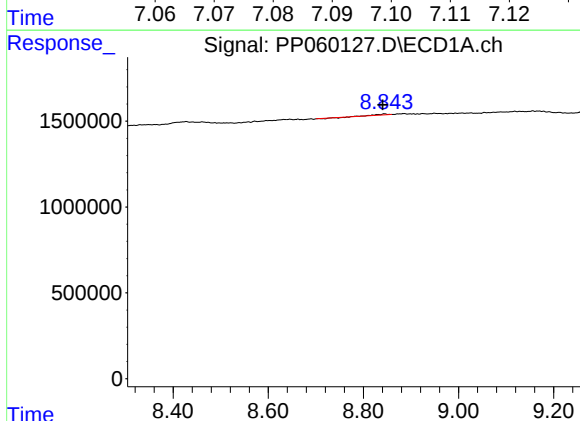
R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



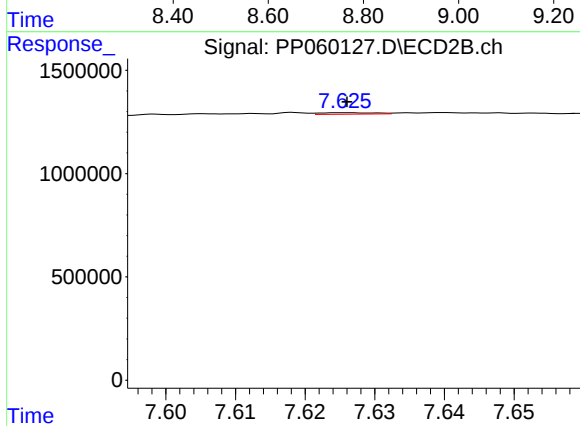
#37 AR-1262-2

R.T.: 7.090 min
Delta R.T.: -0.006 min
Response: 33065
Conc: 0.29 ng/ml



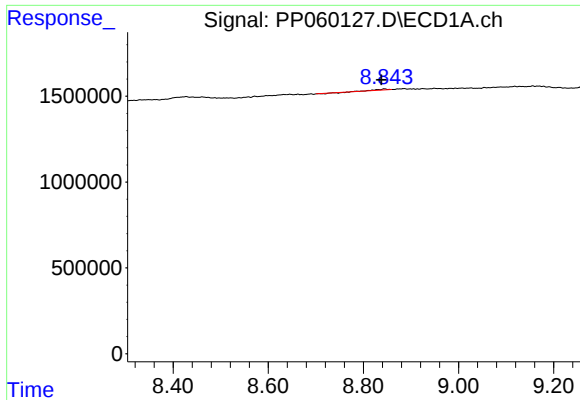
#38 AR-1262-3

R.T.: 8.845 min
Delta R.T.: 0.004 min
Response: 73081
Conc: 0.51 ng/ml



#38 AR-1262-3

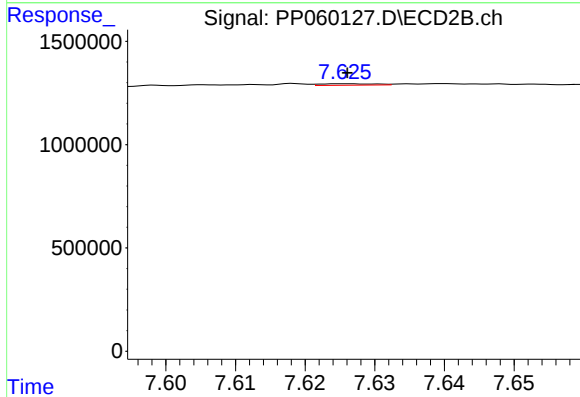
R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 40512
Conc: 0.46 ng/ml



#41 AR-1268-1

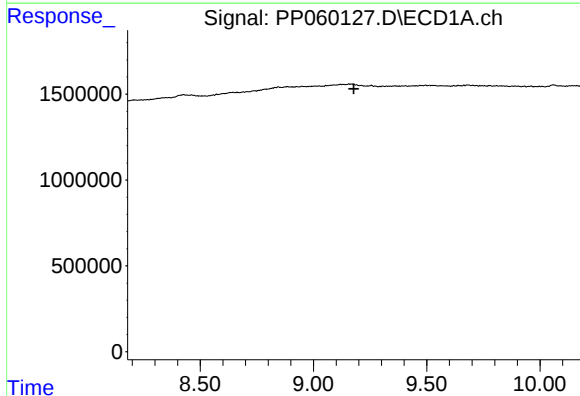
R.T.: 8.845 min
Delta R.T.: 0.007 min
Response: 73081
Conc: 0.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



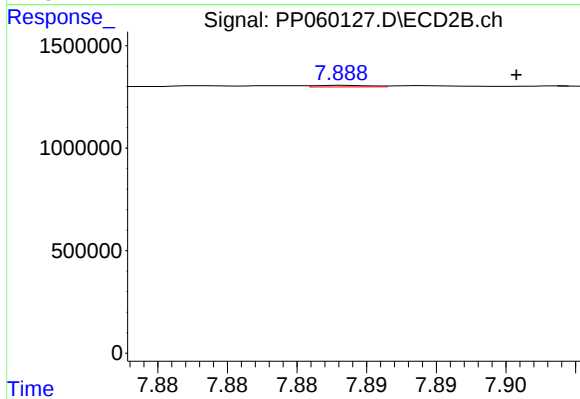
#41 AR-1268-1

R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 40512
Conc: 0.16 ng/ml



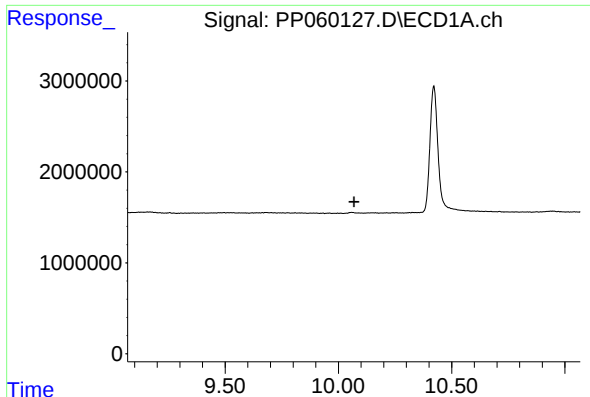
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.178 min
Response: 0
Conc: N.D.



#43 AR-1268-3

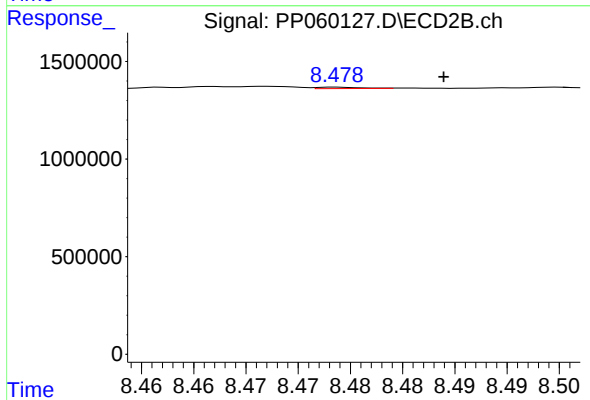
R.T.: 7.888 min
Delta R.T.: -0.012 min
Response: 20713
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.479 min
Delta R.T.: -0.010 min
Response: 21117
Conc: 0.03 ng/ml