Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092123\
Data File : PP060113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 18:35
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 00:55:20 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...	4.511	3.668	34616124	26347250	16.640	16.175	
2)	SA Decachlor...	10.430	8.737	31175304	30739727	20.438	20.301	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.236	0	82080	N.D.	1.765	#
8)	L2 AR-1221-1	0.000	3.900	0	152346	N.D.	6.936	#
9)	L2 AR-1221-2	4.821	3.970	889747	394486	45.204	25.551	#
15)	L3 AR-1232-5	0.000	5.236	0	82080	N.D.	4.094	#
20)	L4 AR-1242-5	0.000	5.602f	0	124719	N.D.	2.578	#
24)	L5 AR-1248-4	6.564f	5.224	260196	38652	3.364	0.575	#
25)	L5 AR-1248-5	0.000	5.610f	0	27054	N.D.	0.410	#
26)	L6 AR-1254-1	6.564	5.602f	260196	124719	3.259	1.243	#
28)	L6 AR-1254-3	7.156	0.000	438679	0	3.611	N.D.	#
30)	L6 AR-1254-5	7.869	6.789	299817	45846	3.082	0.387	#
31)	L7 AR-1260-1	0.000	6.266	0	22403	N.D.	0.241	#
32)	L7 AR-1260-2	7.589	6.465	194617	15985	1.897	0.146	#
33)	L7 AR-1260-3	7.928f	6.623	34765	17216	0.441	0.167	#
34)	L7 AR-1260-4	8.195	7.103	353925	18648	3.949	0.224	#
35)	L7 AR-1260-5	0.000	7.349	0	36098	N.D.	0.188	#
36)	L8 AR-1262-1	7.928f	0.000	34765	0	0.300	N.D.	#
37)	L8 AR-1262-2	0.000	7.095	0	40562	N.D.	0.359	#
38)	L8 AR-1262-3	0.000	7.624	0	41568	N.D.	0.474	#
41)	L9 AR-1268-1	0.000	7.624	0	41568	N.D.	0.160	#
43)	L9 AR-1268-3	0.000	7.902	0	12356	N.D.	0.061	#
45)	L9 AR-1268-5	0.000	8.482	0	32719	N.D.	0.052	#

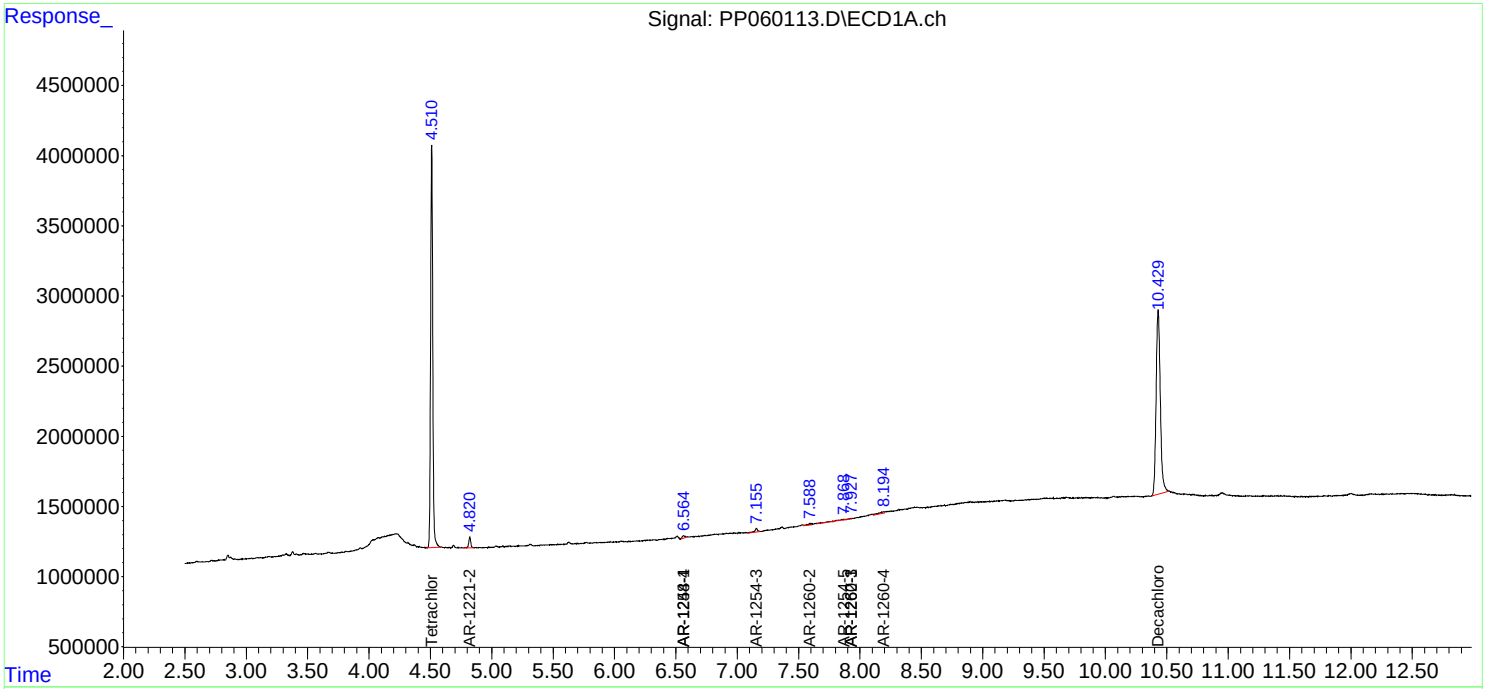
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

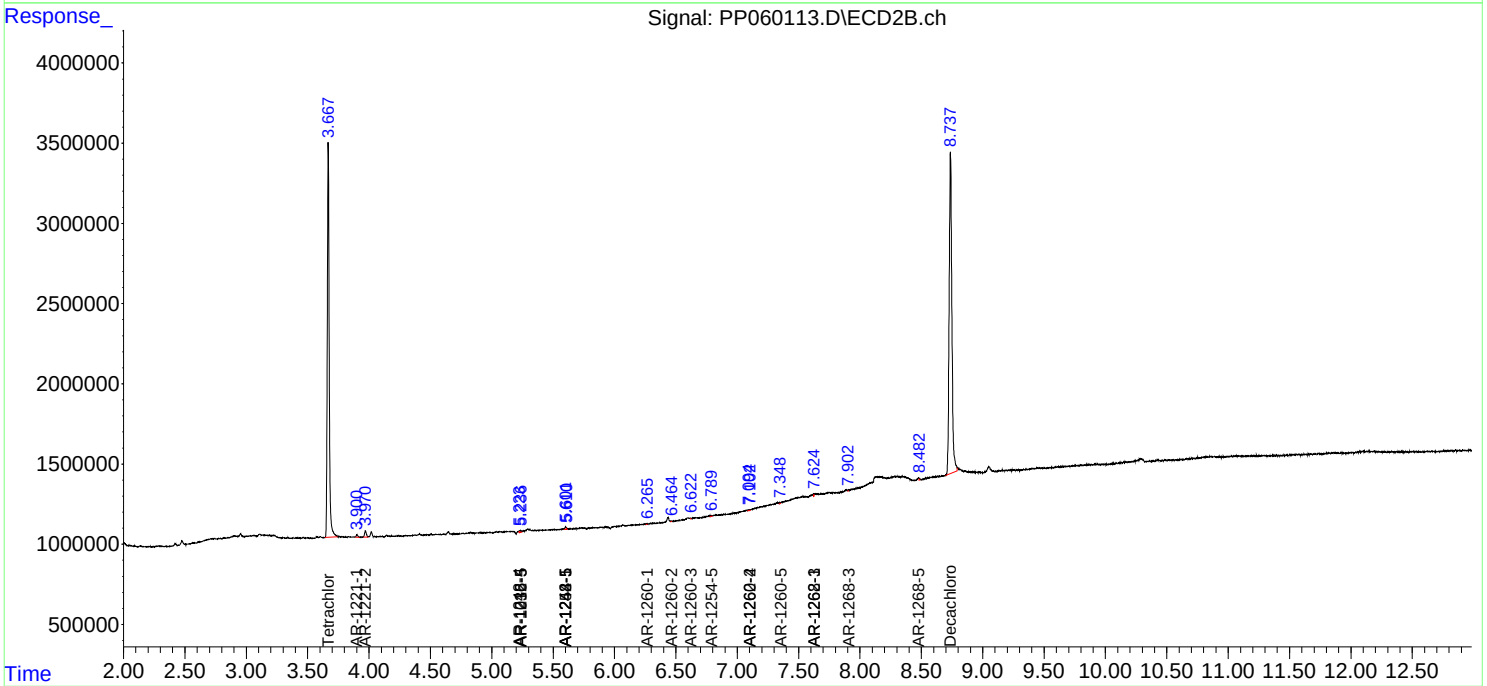
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092123\
Data File : PP060113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 18:35
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

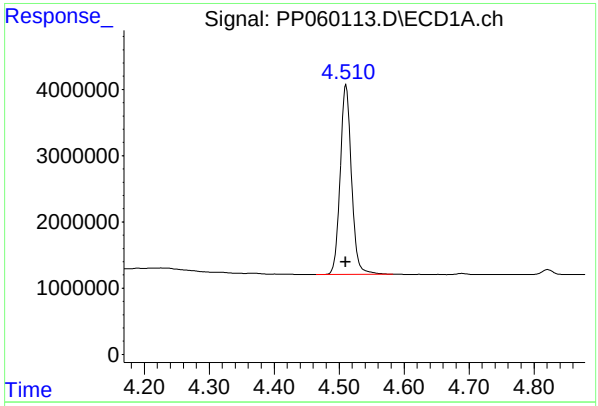
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:55:20 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



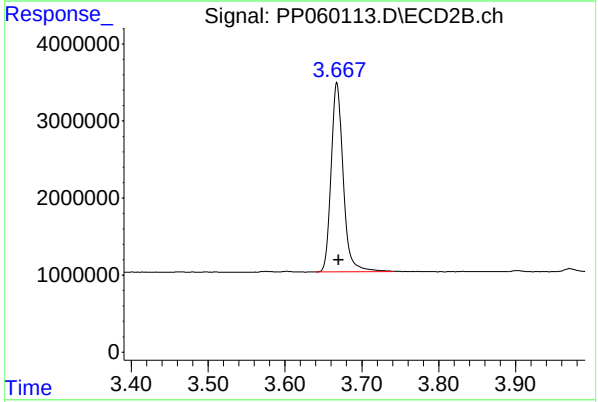




#1 Tetrachloro-m-xylene

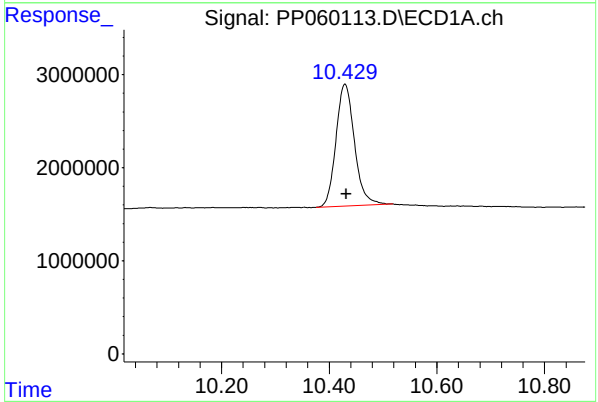
R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 34616124
Conc: 16.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



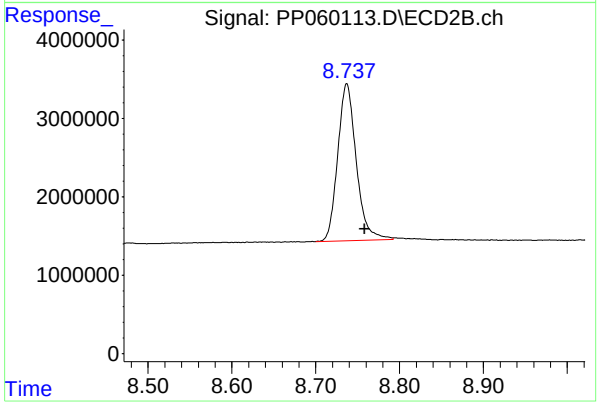
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: -0.003 min
Response: 26347250
Conc: 16.18 ng/ml



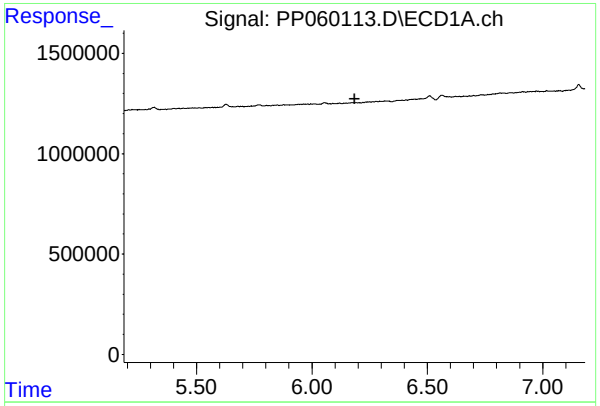
#2 Decachlorobiphenyl

R.T.: 10.430 min
Delta R.T.: -0.002 min
Response: 31175304
Conc: 20.44 ng/ml



#2 Decachlorobiphenyl

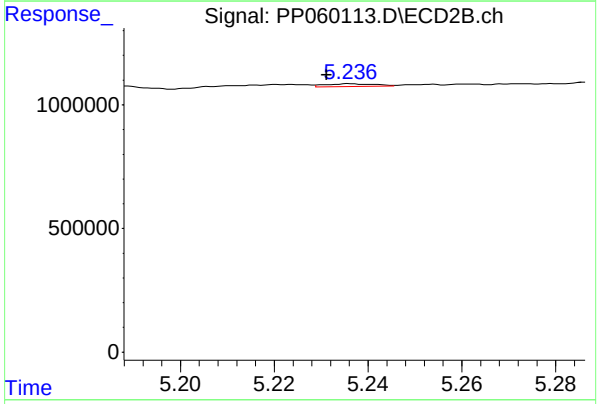
R.T.: 8.737 min
Delta R.T.: -0.021 min
Response: 30739727
Conc: 20.30 ng/ml



#7 AR-1016-5

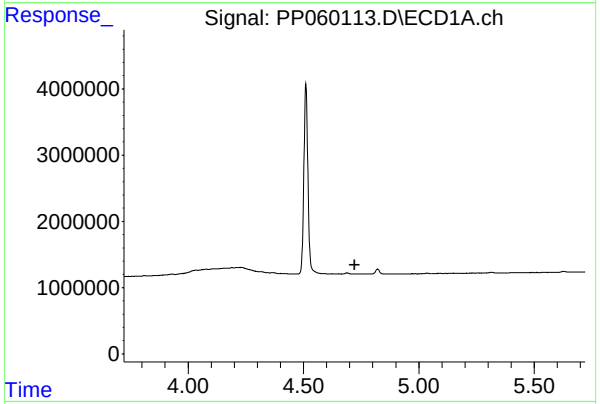
R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



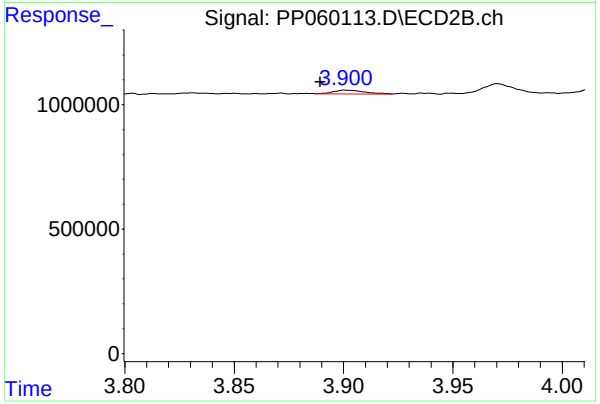
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: 0.005 min
Response: 82080
Conc: 1.77 ng/ml



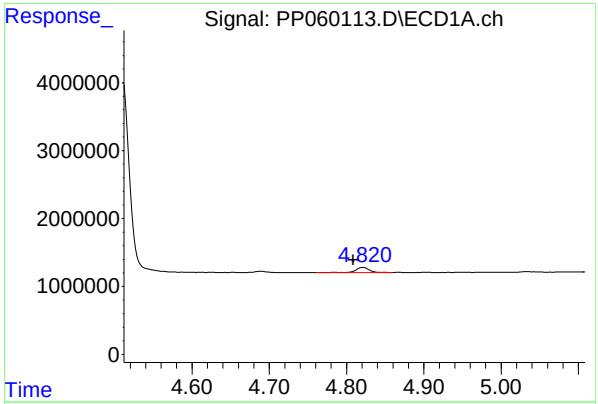
#8 AR-1221-1

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



#8 AR-1221-1

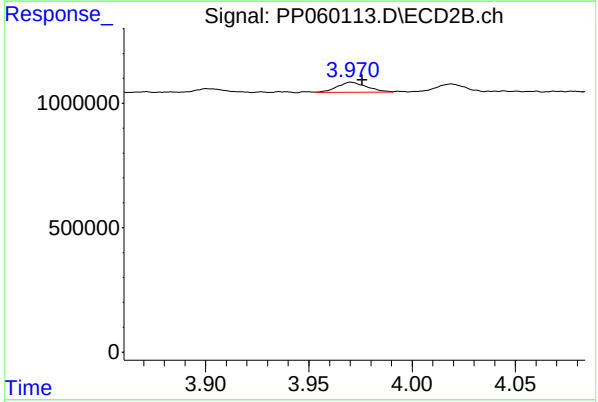
R.T.: 3.900 min
Delta R.T.: 0.011 min
Response: 152346
Conc: 6.94 ng/ml



#9 AR-1221-2

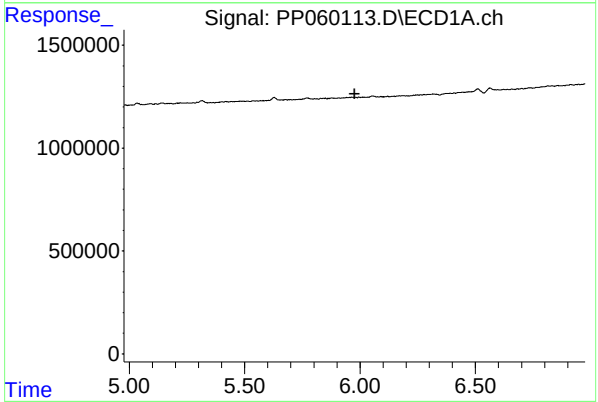
R.T.: 4.821 min
Delta R.T.: 0.012 min
Response: 889747
Conc: 45.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



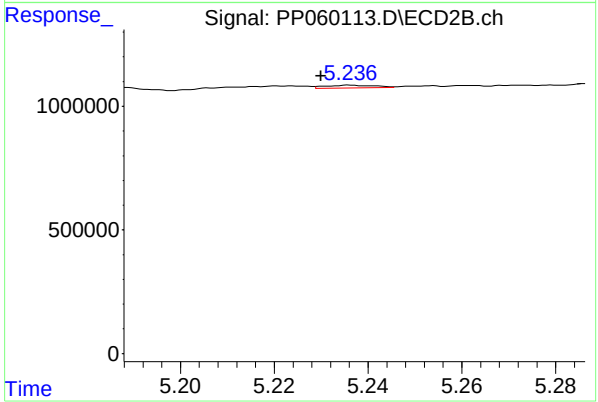
#9 AR-1221-2

R.T.: 3.970 min
Delta R.T.: -0.005 min
Response: 394486
Conc: 25.55 ng/ml



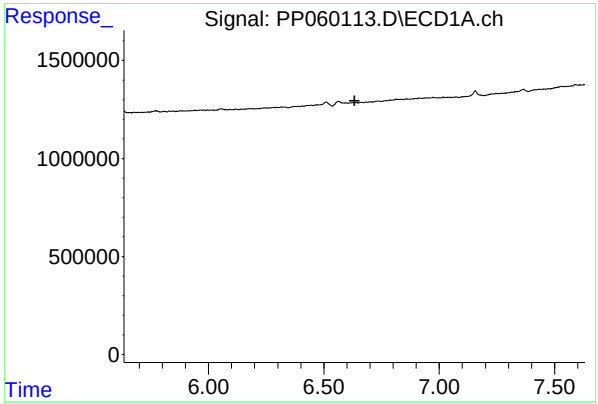
#15 AR-1232-5

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



#15 AR-1232-5

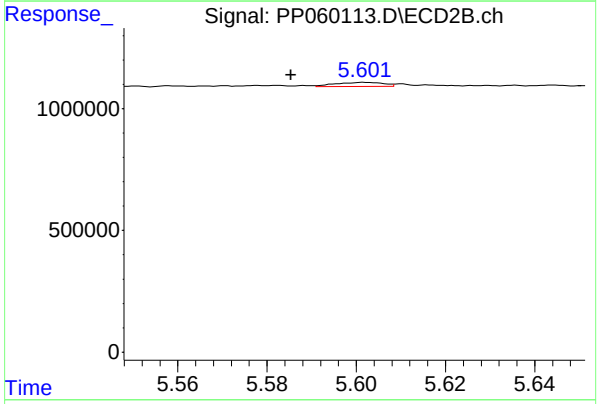
R.T.: 5.236 min
Delta R.T.: 0.006 min
Response: 82080
Conc: 4.09 ng/ml



#20 AR-1242-5

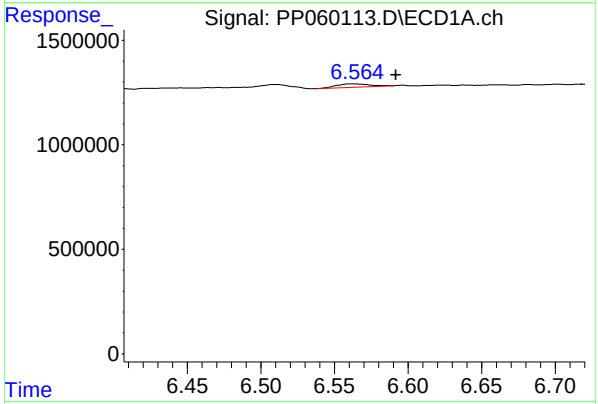
R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



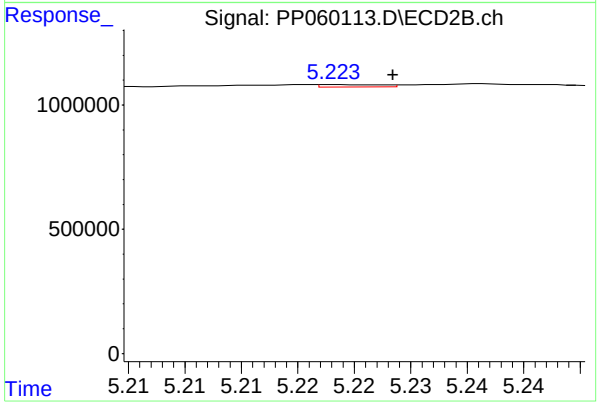
#20 AR-1242-5

R.T.: 5.602 min
Delta R.T.: 0.016 min
Response: 124719
Conc: 2.58 ng/ml



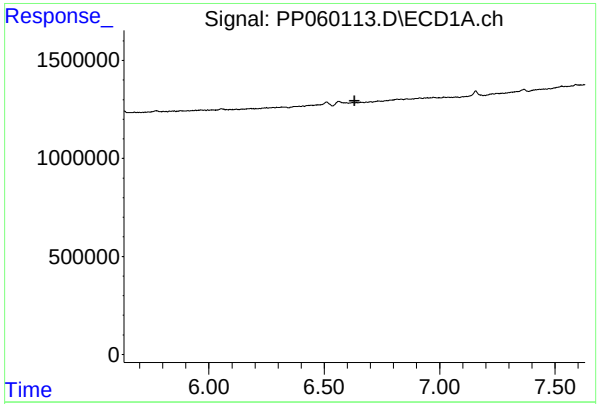
#24 AR-1248-4

R.T.: 6.564 min
Delta R.T.: -0.028 min
Response: 260196
Conc: 3.36 ng/ml



#24 AR-1248-4

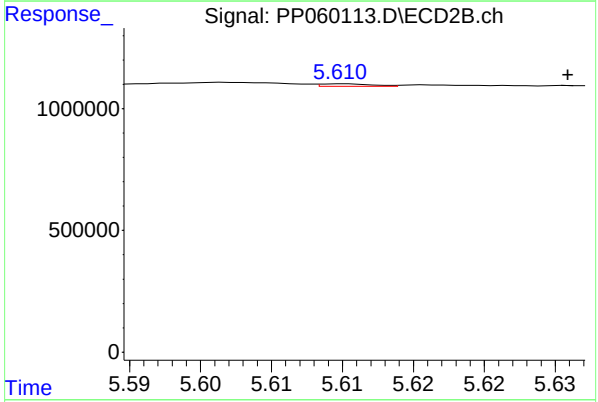
R.T.: 5.224 min
Delta R.T.: -0.005 min
Response: 38652
Conc: 0.58 ng/ml



#25 AR-1248-5

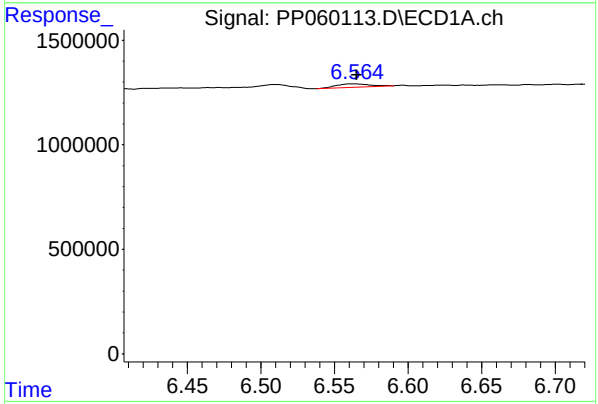
R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



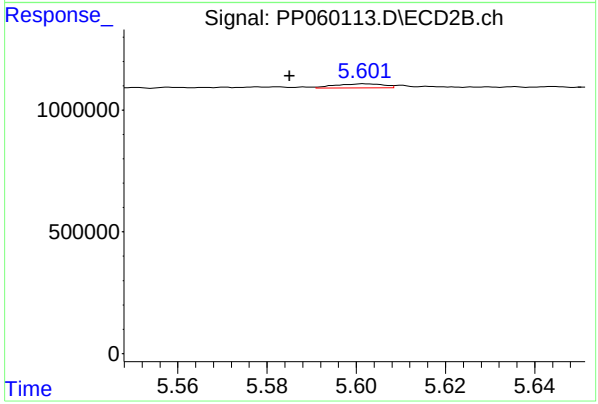
#25 AR-1248-5

R.T.: 5.610 min
Delta R.T.: -0.016 min
Response: 27054
Conc: 0.41 ng/ml



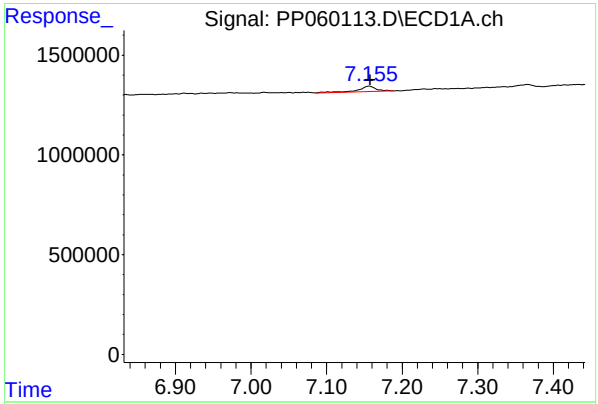
#26 AR-1254-1

R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 260196
Conc: 3.26 ng/ml



#26 AR-1254-1

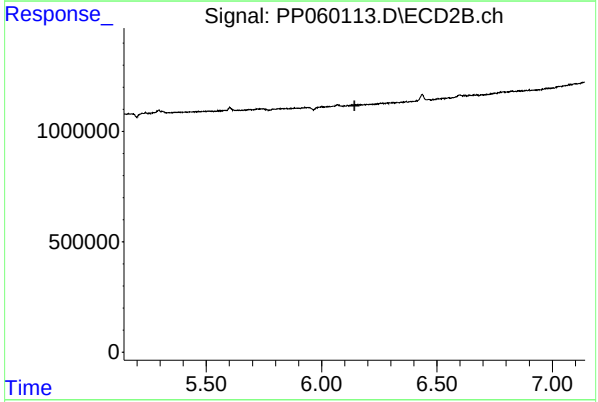
R.T.: 5.602 min
Delta R.T.: 0.017 min
Response: 124719
Conc: 1.24 ng/ml



#28 AR-1254-3

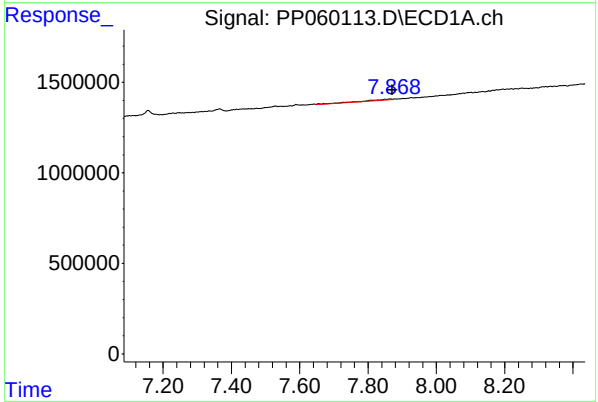
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 438679
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



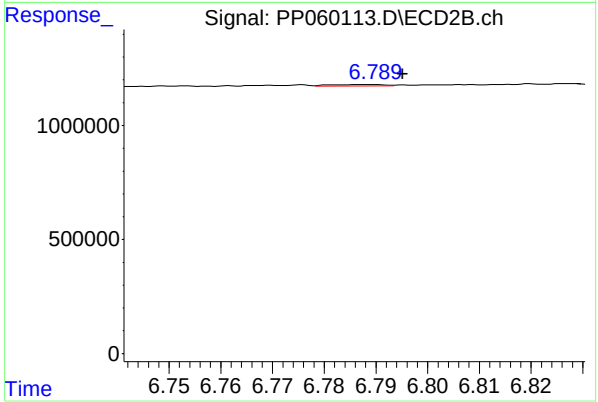
#28 AR-1254-3

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



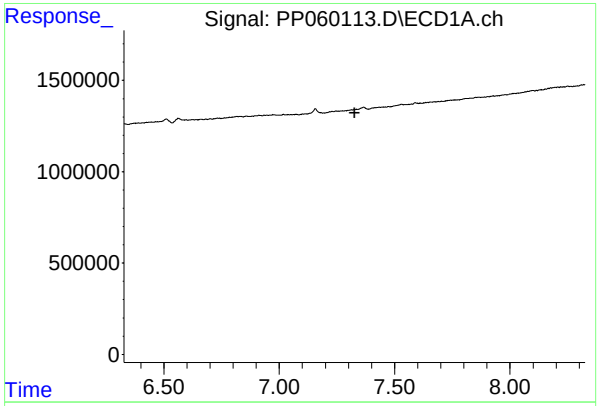
#30 AR-1254-5

R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 299817
Conc: 3.08 ng/ml



#30 AR-1254-5

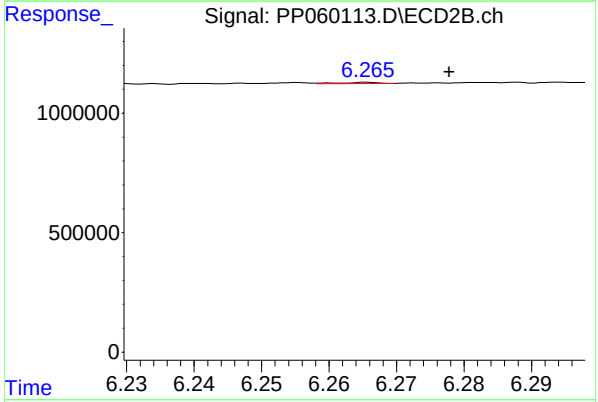
R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 45846
Conc: 0.39 ng/ml



#31 AR-1260-1

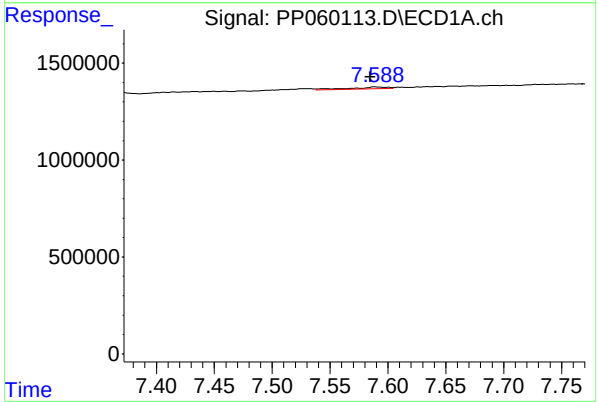
R.T.: 0.000 min
Exp R.T. : 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



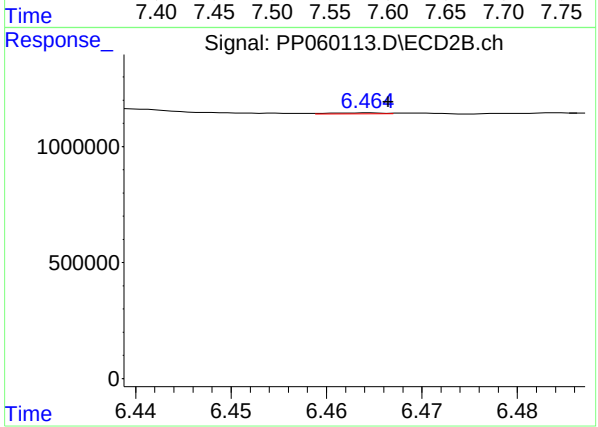
#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: -0.012 min
Response: 22403
Conc: 0.24 ng/ml



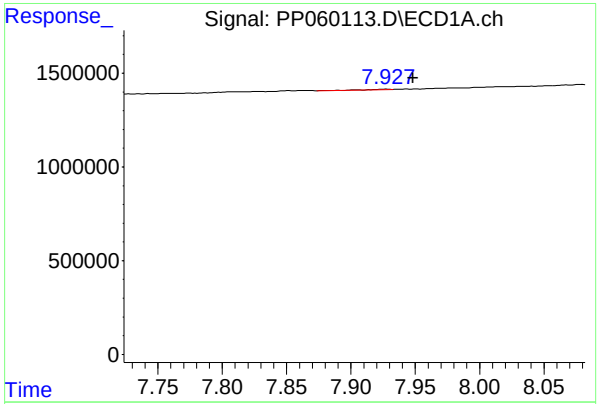
#32 AR-1260-2

R.T.: 7.589 min
Delta R.T.: 0.005 min
Response: 194617
Conc: 1.90 ng/ml



#32 AR-1260-2

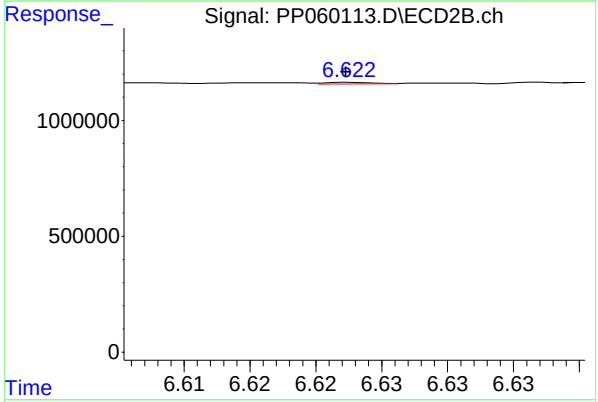
R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 15985
Conc: 0.15 ng/ml



#33 AR-1260-3

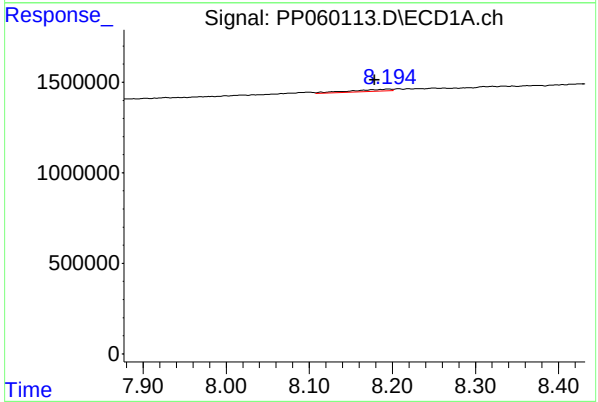
R.T.: 7.928 min
Delta R.T.: -0.021 min
Response: 34765
Conc: 0.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



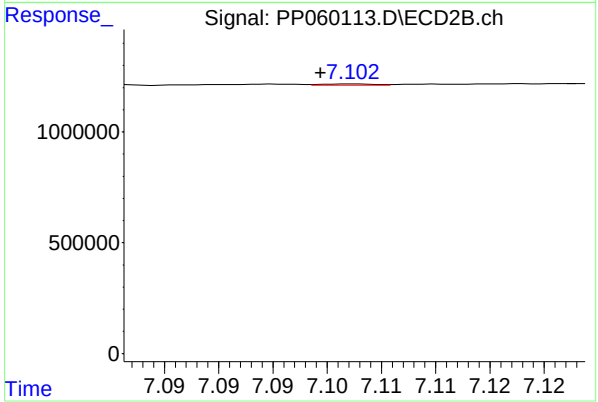
#33 AR-1260-3

R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 17216
Conc: 0.17 ng/ml



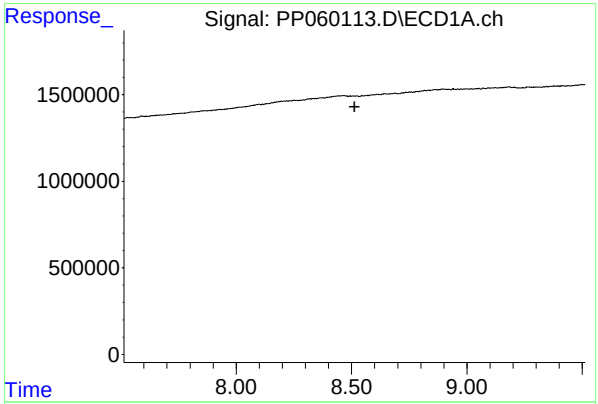
#34 AR-1260-4

R.T.: 8.195 min
Delta R.T.: 0.016 min
Response: 353925
Conc: 3.95 ng/ml



#34 AR-1260-4

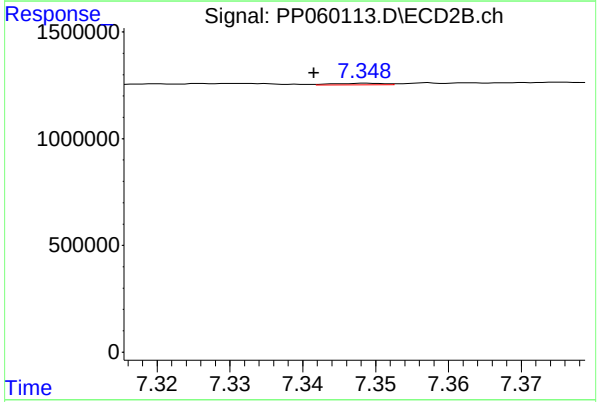
R.T.: 7.103 min
Delta R.T.: 0.003 min
Response: 18648
Conc: 0.22 ng/ml



#35 AR-1260-5

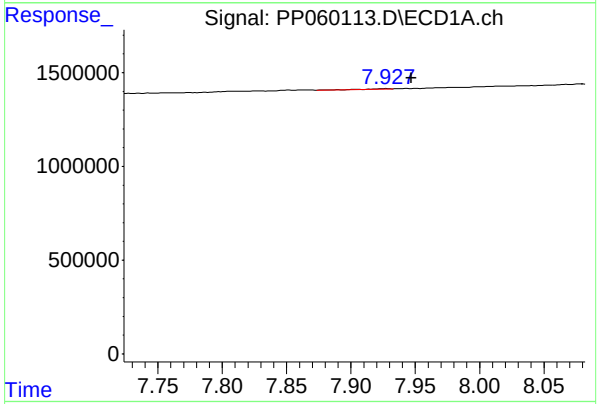
R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



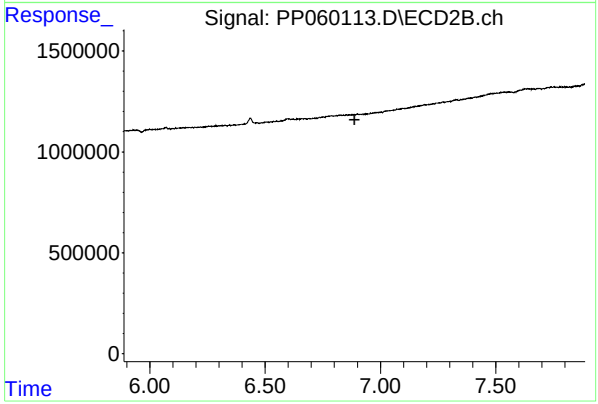
#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: 0.007 min
Response: 36098
Conc: 0.19 ng/ml



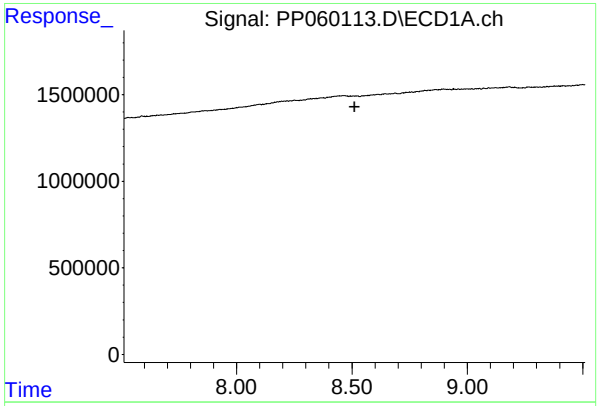
#36 AR-1262-1

R.T.: 7.928 min
Delta R.T.: -0.019 min
Response: 34765
Conc: 0.30 ng/ml



#36 AR-1262-1

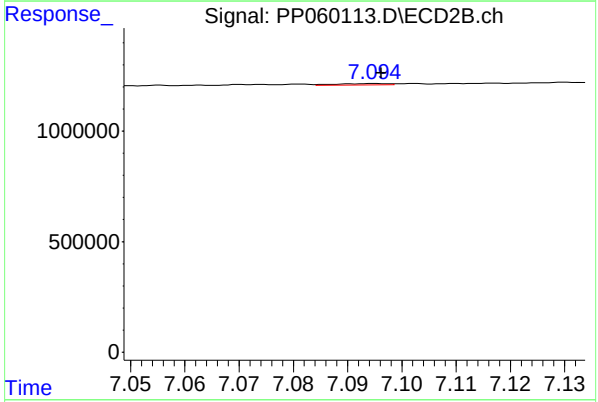
R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



#37 AR-1262-2

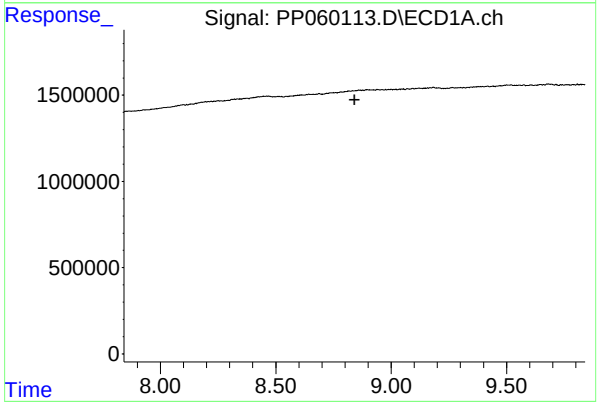
R.T.: 0.000 min
Exp R.T. : 8.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



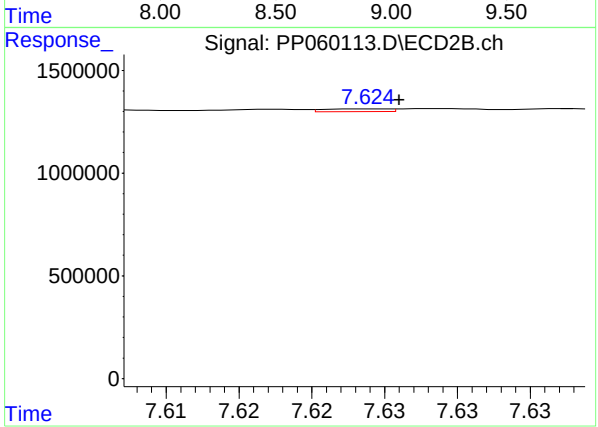
#37 AR-1262-2

R.T.: 7.095 min
Delta R.T.: -0.001 min
Response: 40562
Conc: 0.36 ng/ml



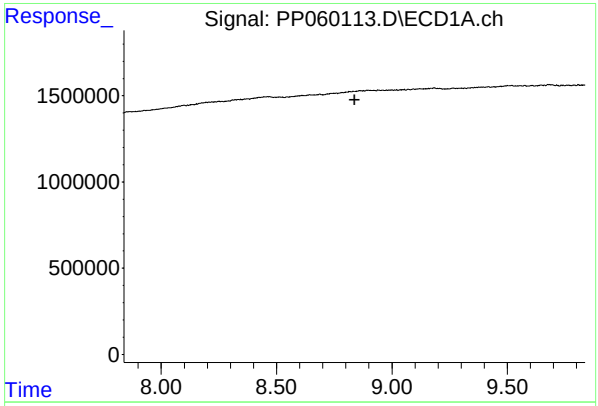
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



#38 AR-1262-3

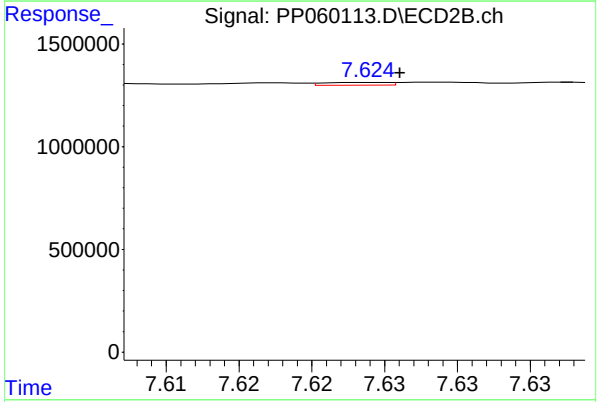
R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 41568
Conc: 0.47 ng/ml



#41 AR-1268-1

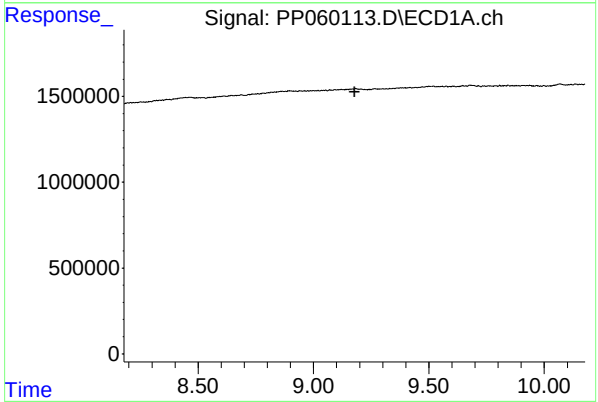
R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



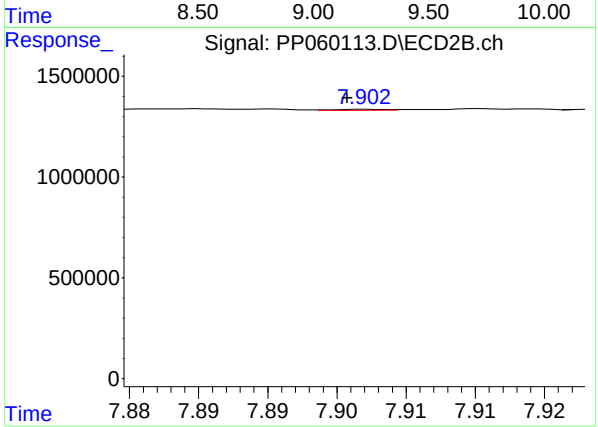
#41 AR-1268-1

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 41568
Conc: 0.16 ng/ml



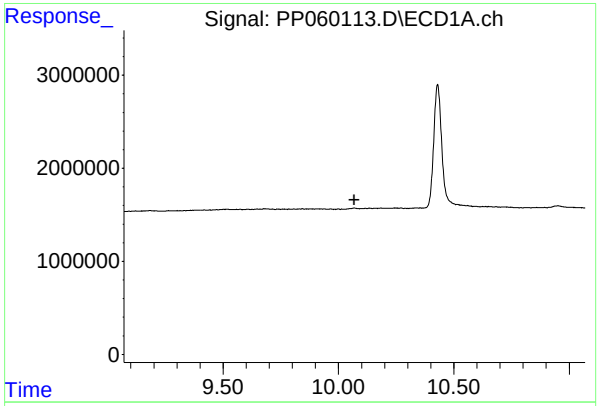
#43 AR-1268-3

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



#43 AR-1268-3

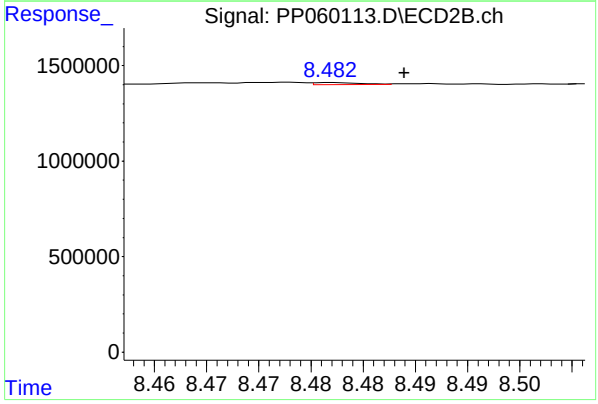
R.T.: 7.902 min
Delta R.T.: 0.001 min
Response: 12356
Conc: 0.06 ng/ml



#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.: 8.482 min
Delta R.T.: -0.007 min
Response: 32719
Conc: 0.05 ng/ml