Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092523\
Data File : PP060244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2023 01:42
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 26 02:57:38 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...	4.507	3.663	36595630	26920380	17.592	16.527	
2)	SA Decachlor...	10.422	8.729	32514213	27265008	21.316	18.007	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.023	0	136042	N.D.	3.856	#
7)	L1 AR-1016-5	0.000	5.233	0	276653	N.D.	5.950	#
8)	L2 AR-1221-1	0.000	3.897	0	164029	N.D.	7.468	#
9)	L2 AR-1221-2	4.818	3.966	931116	365813	47.305	23.694	#
14)	L3 AR-1232-4	0.000	5.060	0	12270	N.D.	0.672	#
15)	L3 AR-1232-5	0.000	5.233	0	276653	N.D.	13.799	#
19)	L4 AR-1242-4	0.000	5.060	0	12270	N.D.	0.313	#
20)	L4 AR-1242-5	0.000	5.596	0	692243	N.D.	14.308	#
22)	L5 AR-1248-2	0.000	5.023	0	136042	N.D.	2.511	#
23)	L5 AR-1248-3	0.000	5.053	0	12383	N.D.	0.218	#
24)	L5 AR-1248-4	0.000	5.224	0	123422	N.D.	1.838	#
25)	L5 AR-1248-5	0.000	5.596f	0	692243	N.D.	10.494	#
26)	L6 AR-1254-1	6.560	5.596	1072886	692243	13.439	6.898	#
28)	L6 AR-1254-3	7.153	0.000	1097568	0	9.035	N.D.	#
30)	L6 AR-1254-5	7.859	6.818f	44551	21262	0.458	0.179	#
32)	L7 AR-1260-2	7.591	6.469	2230974	5454	21.747	0.050	#
33)	L7 AR-1260-3	7.941	6.600	71633	49671	0.910	0.483	#
34)	L7 AR-1260-4	8.177	7.089	390382	16280	4.356	0.195	#
35)	L7 AR-1260-5	0.000	7.319	0	19462	N.D.	0.101	#
36)	L8 AR-1262-1	7.941	6.886	71633	5426	0.619	0.108	#
37)	L8 AR-1262-2	0.000	7.089	0	16280	N.D.	0.144	#
38)	L8 AR-1262-3	0.000	7.623	0	137891	N.D.	1.573	#
40)	L8 AR-1262-5	0.000	8.201	0	10587	N.D.	0.142	#
41)	L9 AR-1268-1	0.000	7.623	0	137891	N.D.	0.530	#
43)	L9 AR-1268-3	0.000	7.889	0	39411	N.D.	0.193	#
44)	L9 AR-1268-4	0.000	8.201	0	10587	N.D.	0.131	#
45)	L9 AR-1268-5	0.000	8.478	0	49633	N.D.	0.079	#

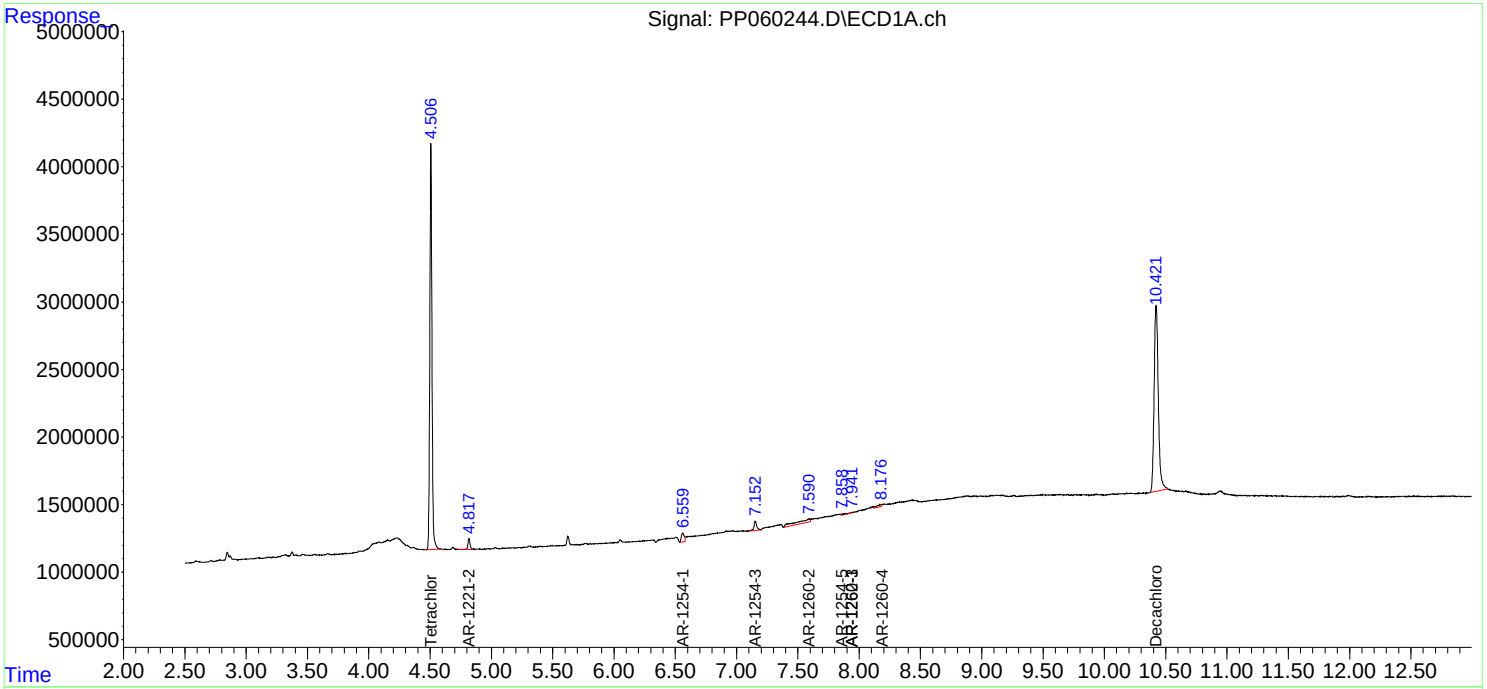
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

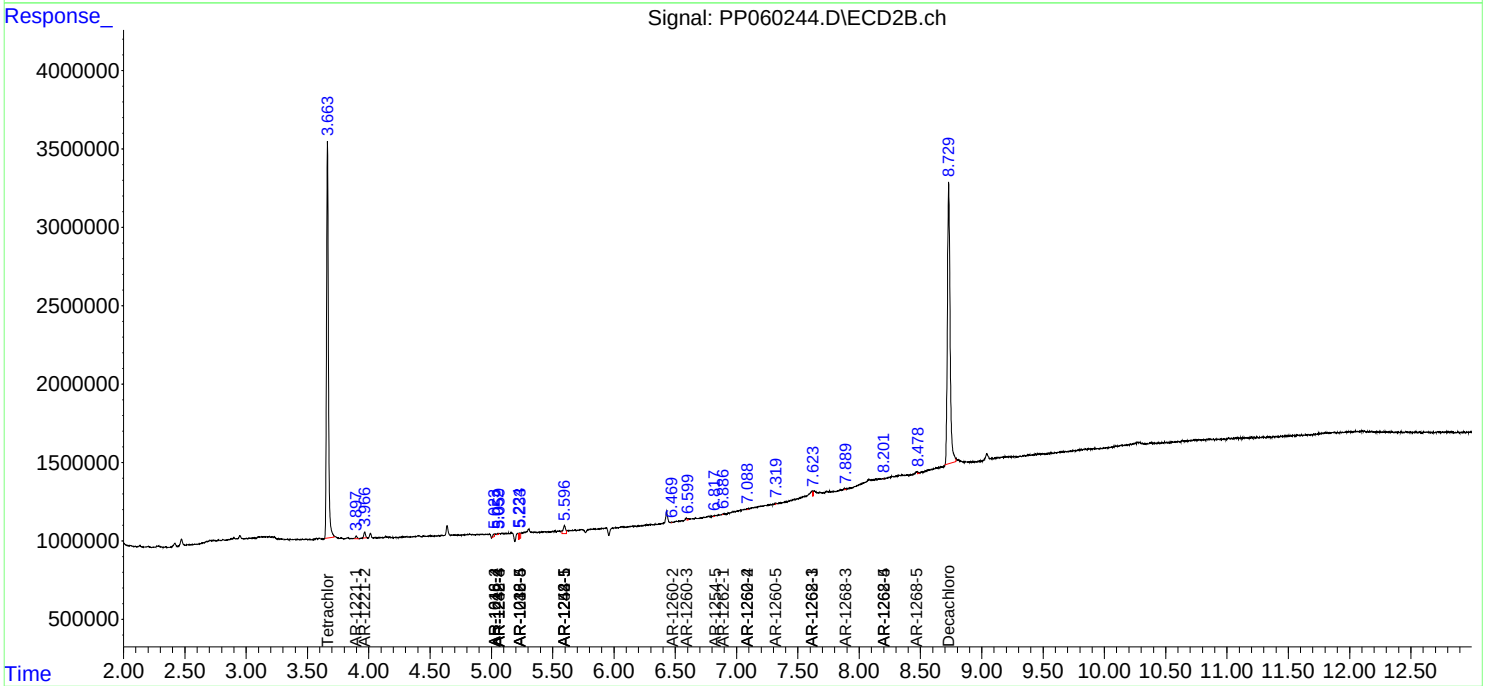
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092523\
Data File : PP060244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2023 01:42
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

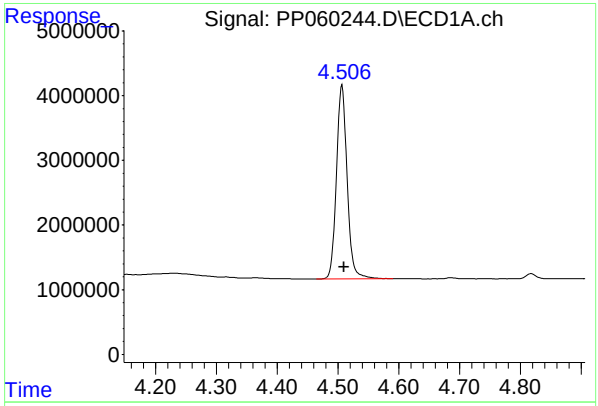
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 02:57:38 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



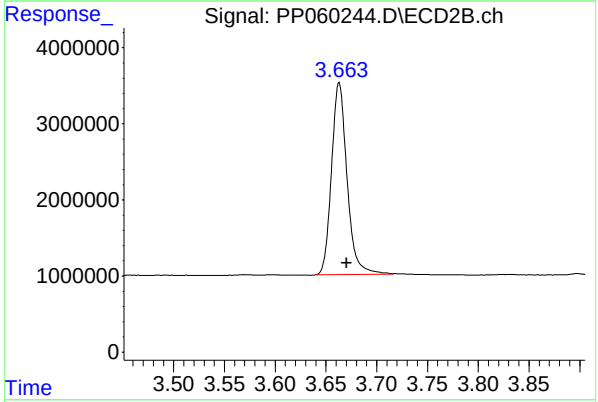




#1 Tetrachloro-m-xylene

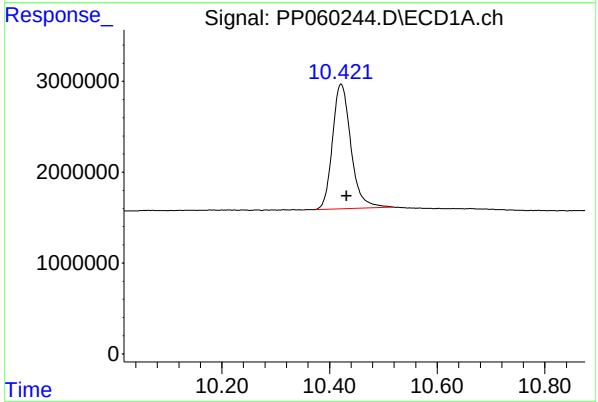
R.T.: 4.507 min
Delta R.T.: -0.003 min
Response: 36595630
Conc: 17.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



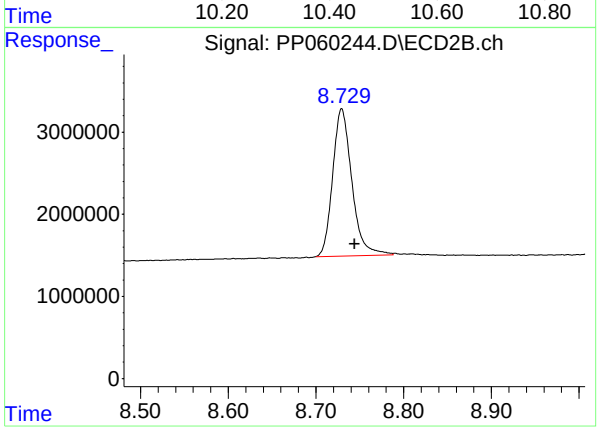
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: -0.007 min
Response: 26920380
Conc: 16.53 ng/ml



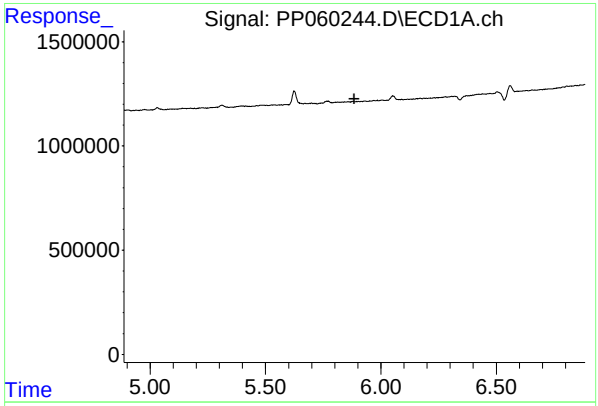
#2 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.010 min
Response: 32514213
Conc: 21.32 ng/ml



#2 Decachlorobiphenyl

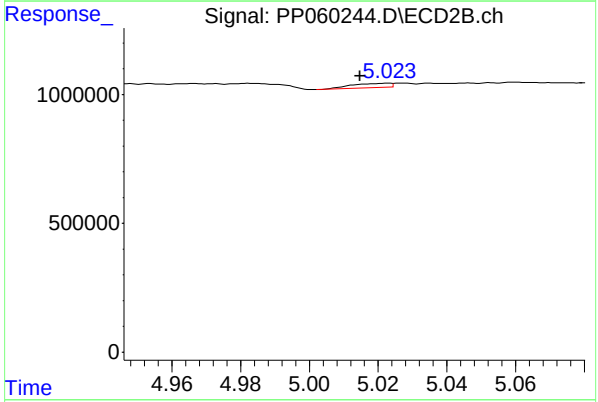
R.T.: 8.729 min
Delta R.T.: -0.015 min
Response: 27265008
Conc: 18.01 ng/ml



#6 AR-1016-4

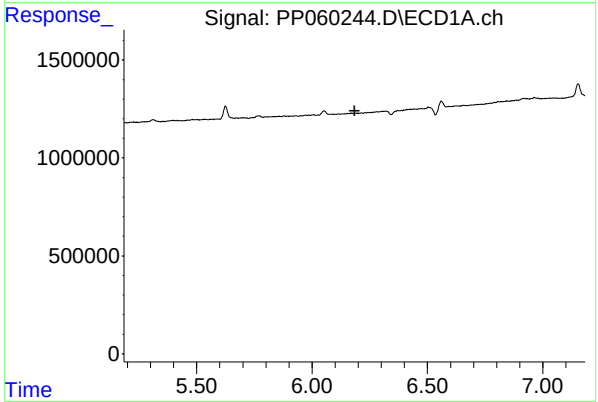
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



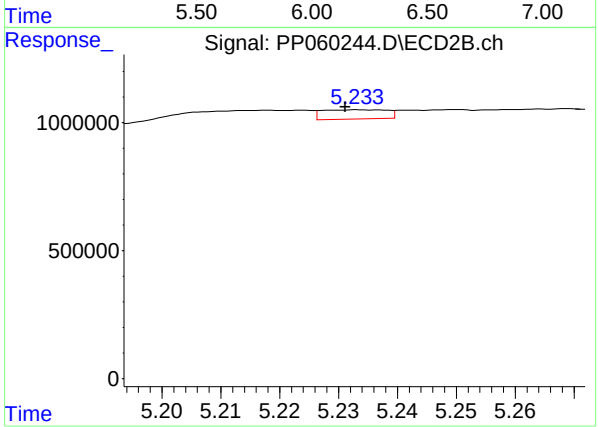
#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: 0.008 min
Response: 136042
Conc: 3.86 ng/ml



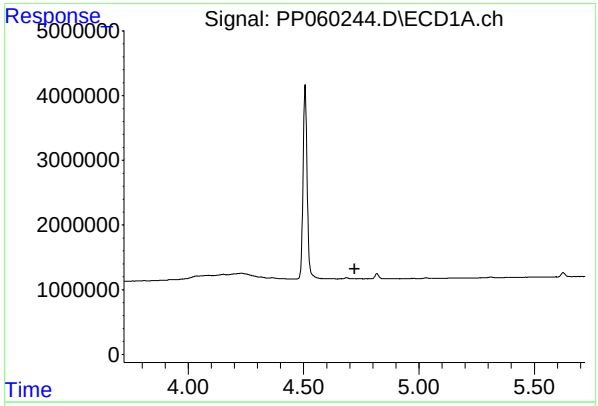
#7 AR-1016-5

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



#7 AR-1016-5

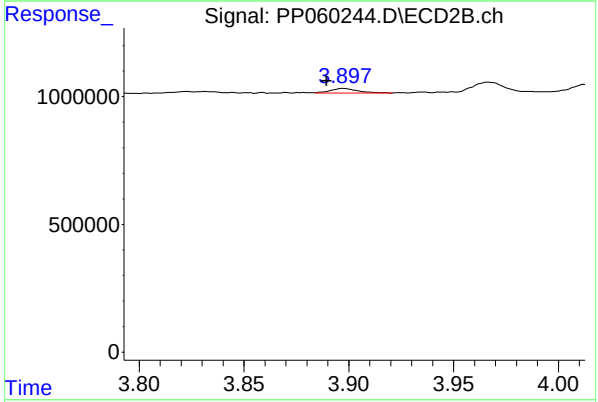
R.T.: 5.233 min
Delta R.T.: 0.002 min
Response: 276653
Conc: 5.95 ng/ml



#8 AR-1221-1

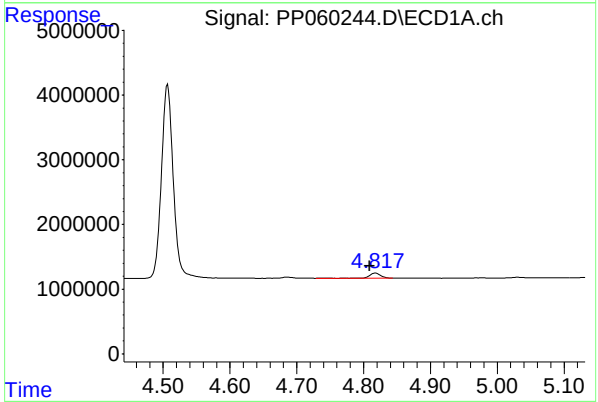
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



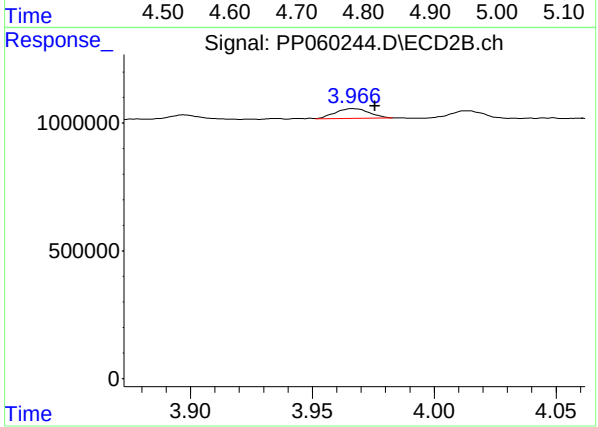
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: 0.008 min
Response: 164029
Conc: 7.47 ng/ml



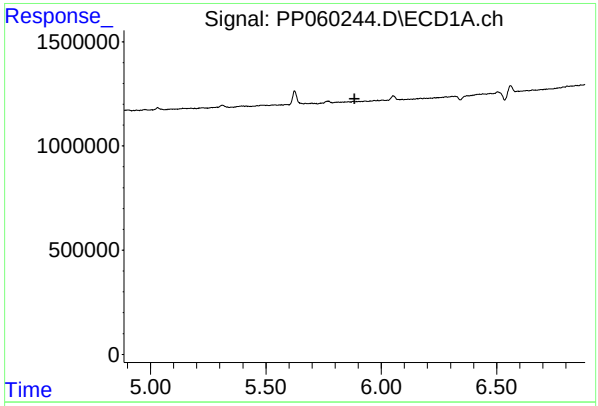
#9 AR-1221-2

R.T.: 4.818 min
Delta R.T.: 0.009 min
Response: 931116
Conc: 47.31 ng/ml



#9 AR-1221-2

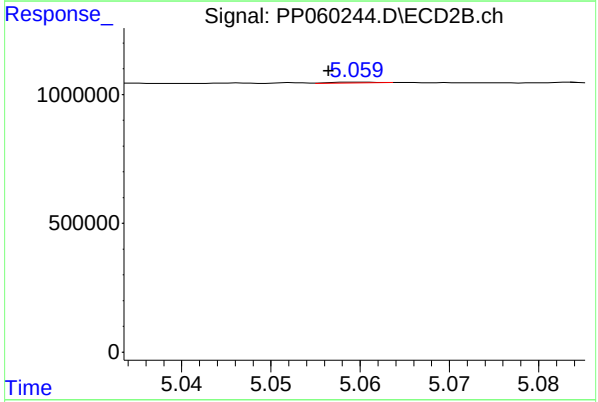
R.T.: 3.966 min
Delta R.T.: -0.009 min
Response: 365813
Conc: 23.69 ng/ml



#14 AR-1232-4

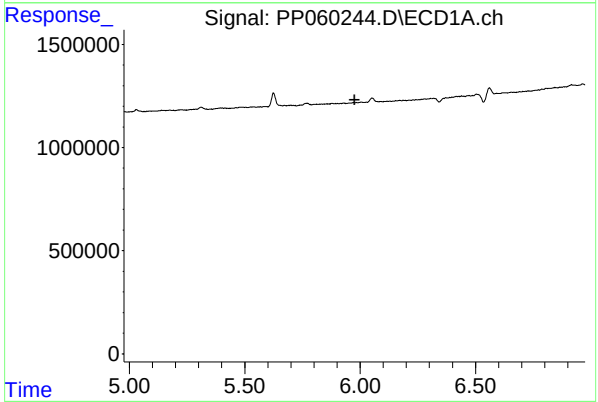
R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



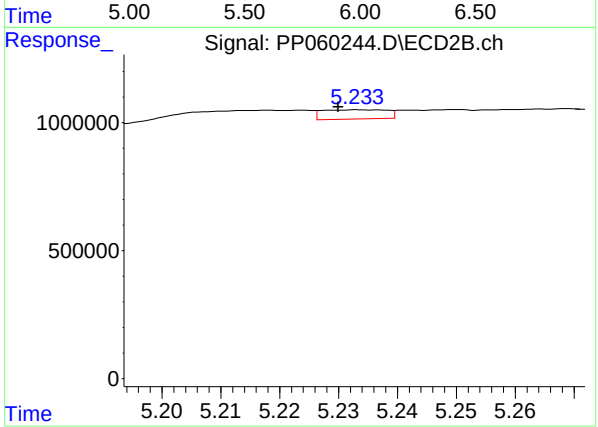
#14 AR-1232-4

R.T.: 5.060 min
Delta R.T.: 0.003 min
Response: 12270
Conc: 0.67 ng/ml



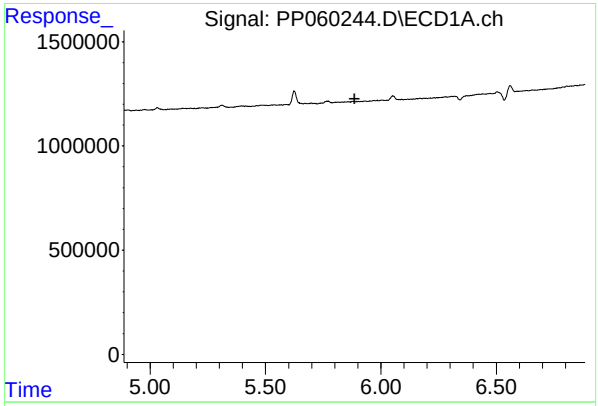
#15 AR-1232-5

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



#15 AR-1232-5

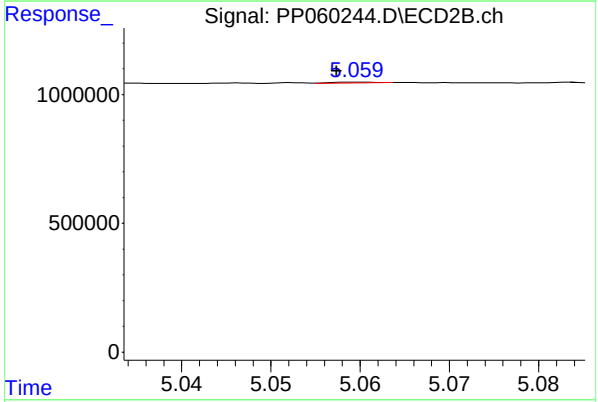
R.T.: 5.233 min
Delta R.T.: 0.003 min
Response: 276653
Conc: 13.80 ng/ml



#19 AR-1242-4

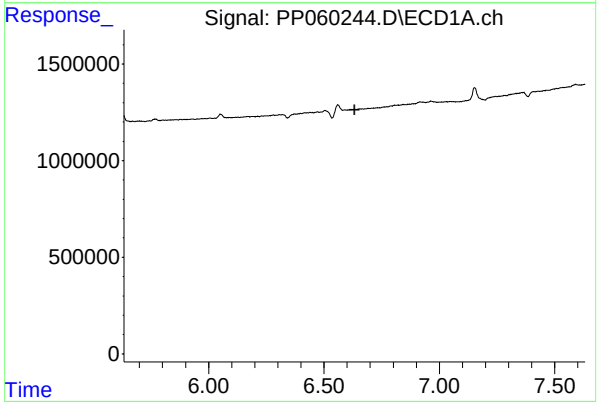
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



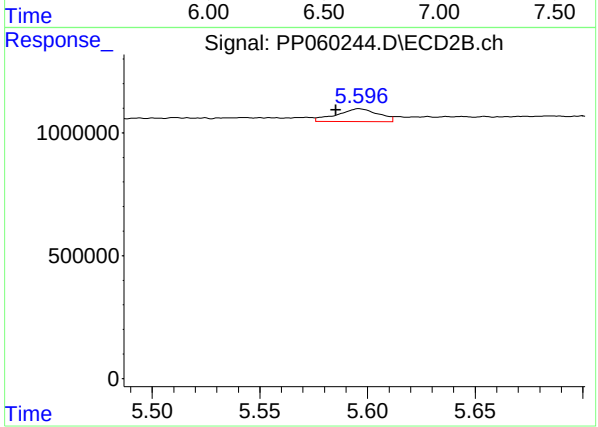
#19 AR-1242-4

R.T.: 5.060 min
Delta R.T.: 0.002 min
Response: 12270
Conc: 0.31 ng/ml



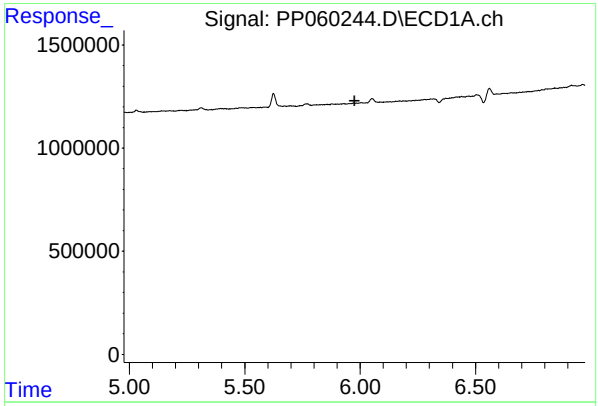
#20 AR-1242-5

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



#20 AR-1242-5

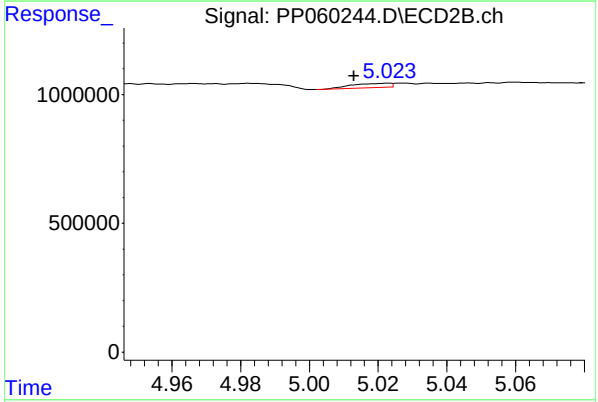
R.T.: 5.596 min
Delta R.T.: 0.011 min
Response: 692243
Conc: 14.31 ng/ml



#22 AR-1248-2

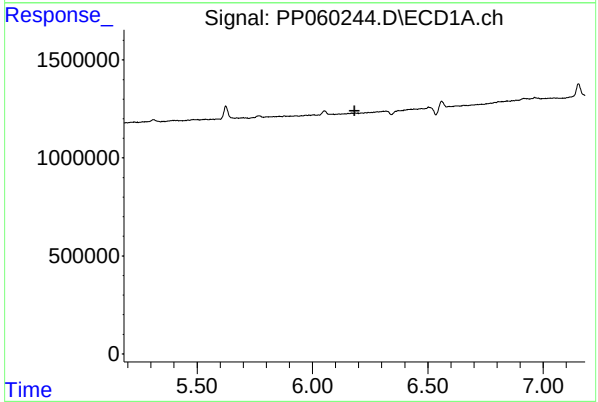
R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



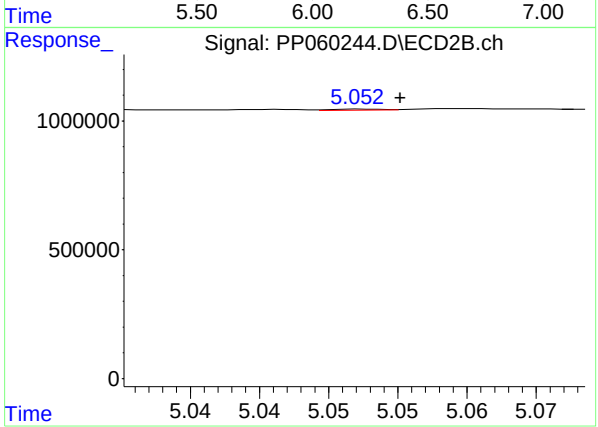
#22 AR-1248-2

R.T.: 5.023 min
Delta R.T.: 0.010 min
Response: 136042
Conc: 2.51 ng/ml



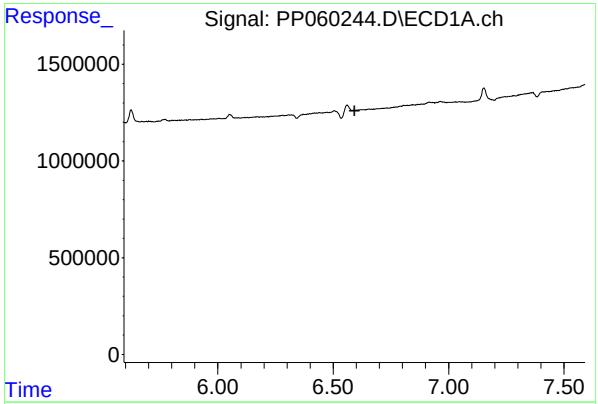
#23 AR-1248-3

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



#23 AR-1248-3

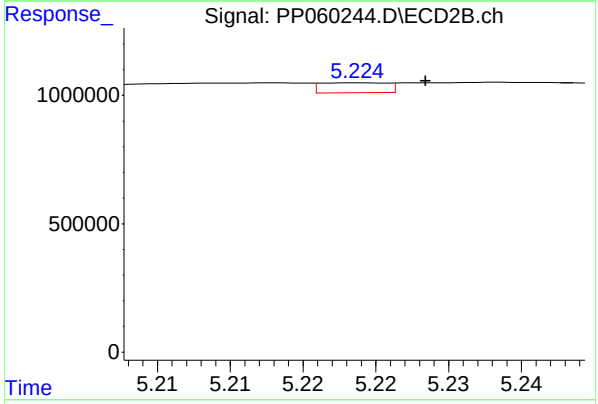
R.T.: 5.053 min
Delta R.T.: -0.003 min
Response: 12383
Conc: 0.22 ng/ml



#24 AR-1248-4

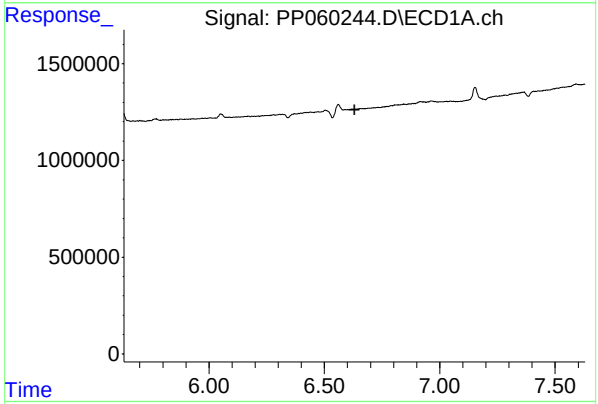
R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



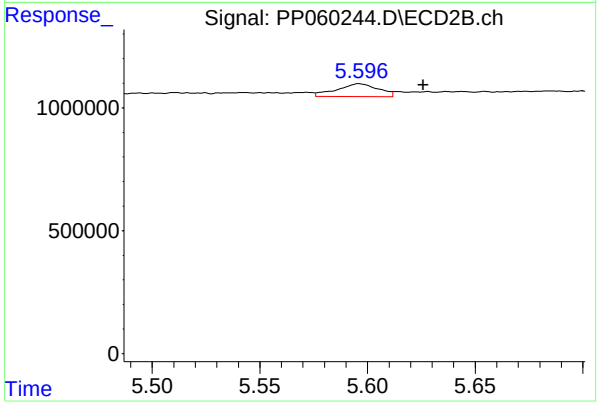
#24 AR-1248-4

R.T.: 5.224 min
Delta R.T.: -0.004 min
Response: 123422
Conc: 1.84 ng/ml



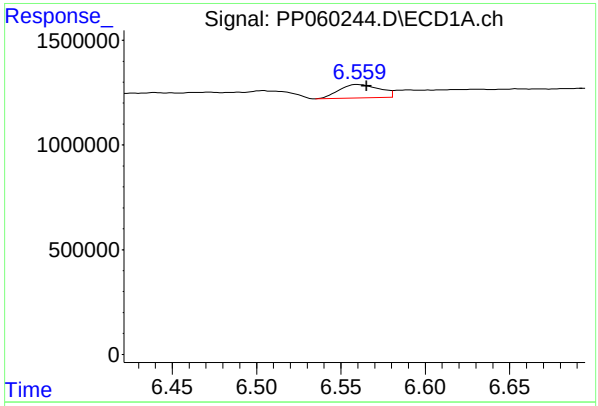
#25 AR-1248-5

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



#25 AR-1248-5

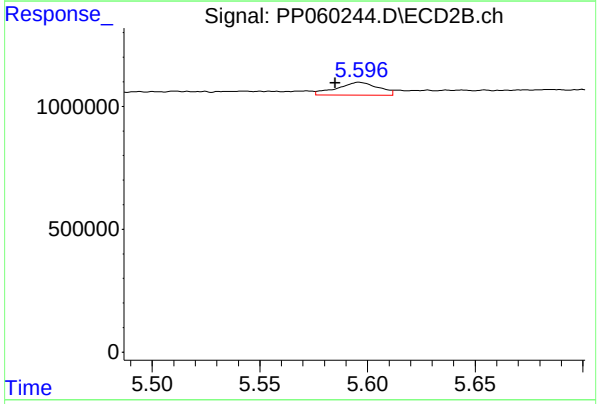
R.T.: 5.596 min
Delta R.T.: -0.030 min
Response: 692243
Conc: 10.49 ng/ml



#26 AR-1254-1

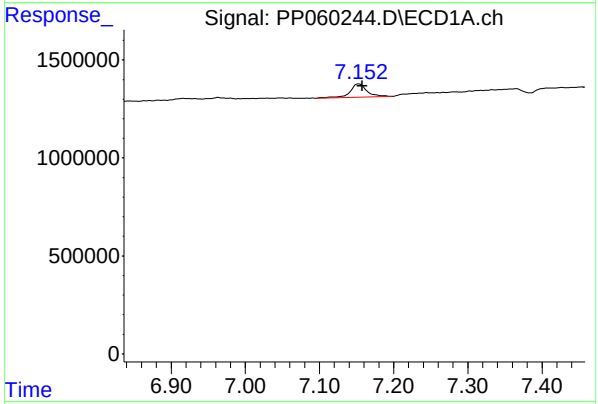
R.T.: 6.560 min
Delta R.T.: -0.005 min
Response: 1072886
Conc: 13.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



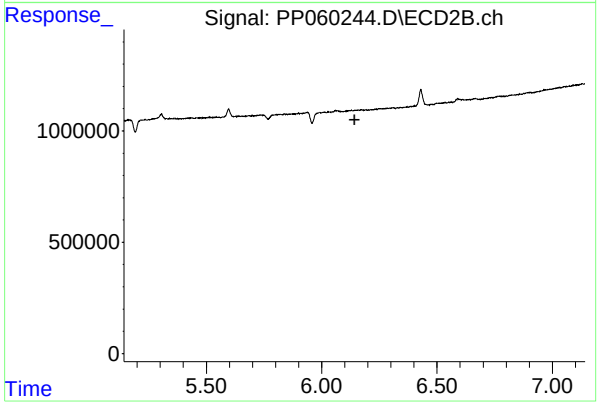
#26 AR-1254-1

R.T.: 5.596 min
Delta R.T.: 0.011 min
Response: 692243
Conc: 6.90 ng/ml



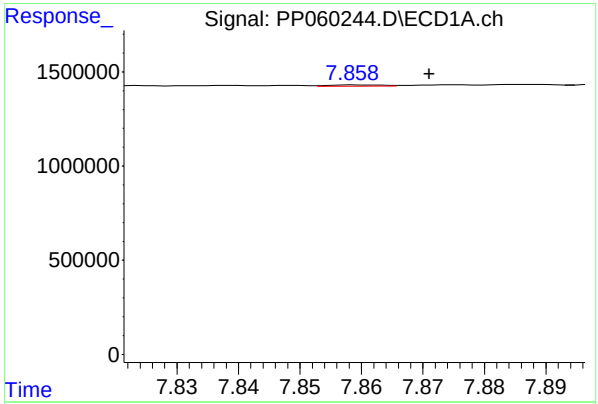
#28 AR-1254-3

R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 1097568
Conc: 9.03 ng/ml



#28 AR-1254-3

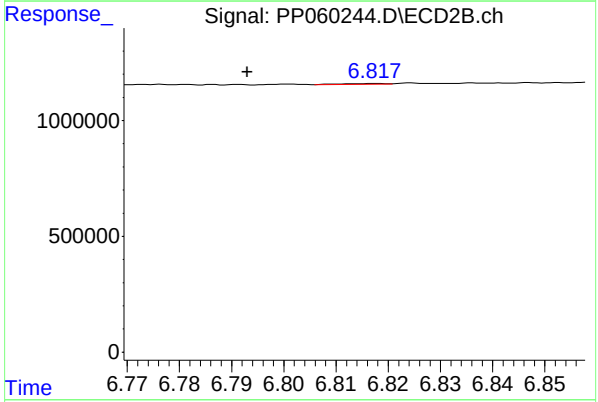
R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#30 AR-1254-5

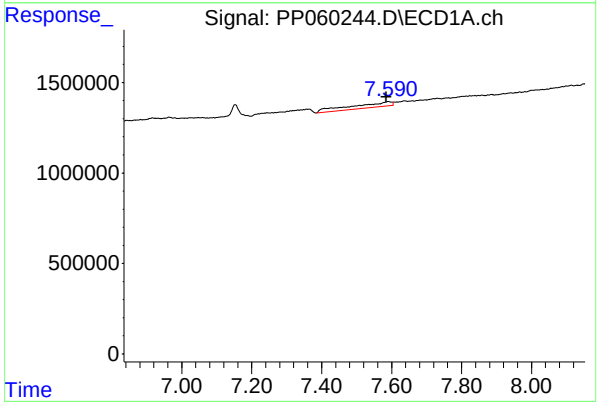
R.T.: 7.859 min
Delta R.T.: -0.012 min
Response: 44551
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



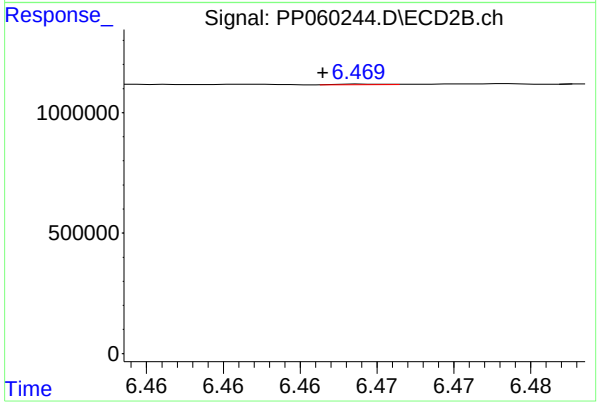
#30 AR-1254-5

R.T.: 6.818 min
Delta R.T.: 0.025 min
Response: 21262
Conc: 0.18 ng/ml



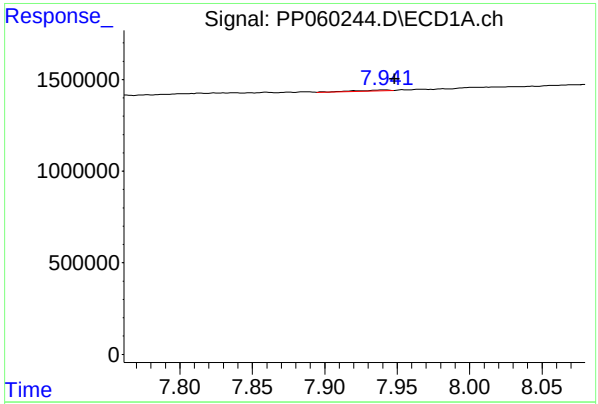
#32 AR-1260-2

R.T.: 7.591 min
Delta R.T.: 0.006 min
Response: 2230974
Conc: 21.75 ng/ml



#32 AR-1260-2

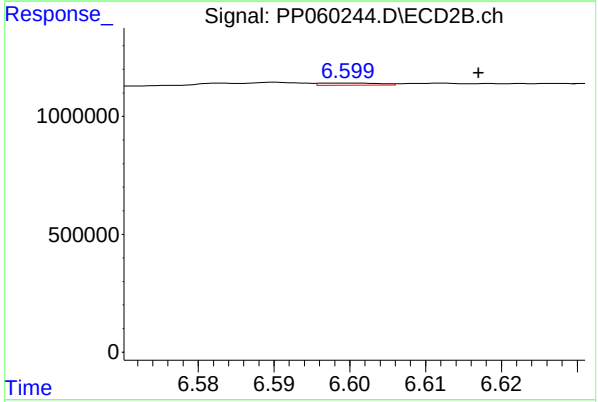
R.T.: 6.469 min
Delta R.T.: 0.003 min
Response: 5454
Conc: 0.05 ng/ml



#33 AR-1260-3

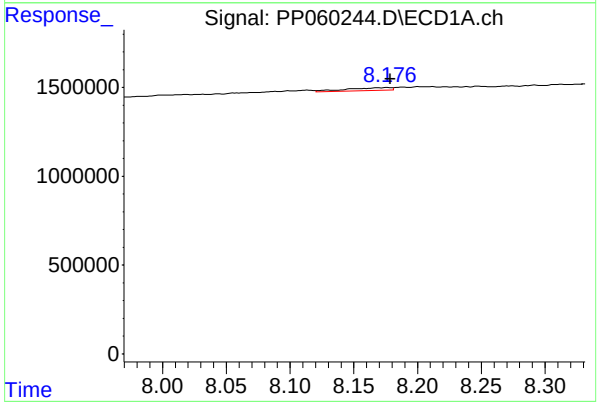
R.T.: 7.941 min
Delta R.T.: -0.007 min
Response: 71633
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



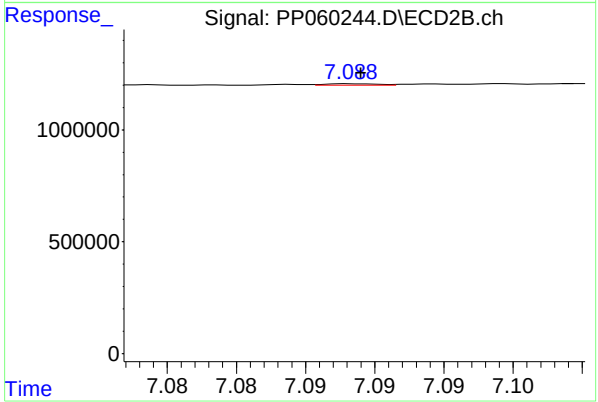
#33 AR-1260-3

R.T.: 6.600 min
Delta R.T.: -0.017 min
Response: 49671
Conc: 0.48 ng/ml



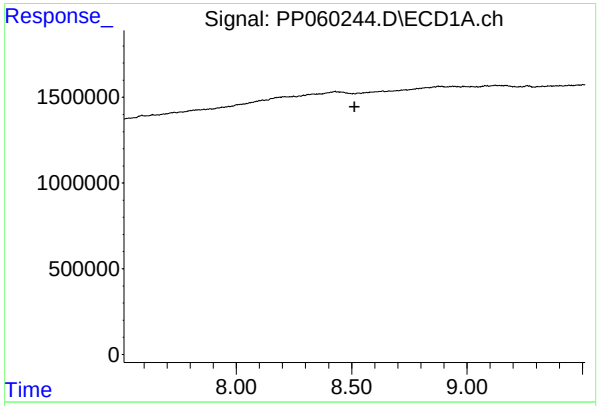
#34 AR-1260-4

R.T.: 8.177 min
Delta R.T.: -0.002 min
Response: 390382
Conc: 4.36 ng/ml



#34 AR-1260-4

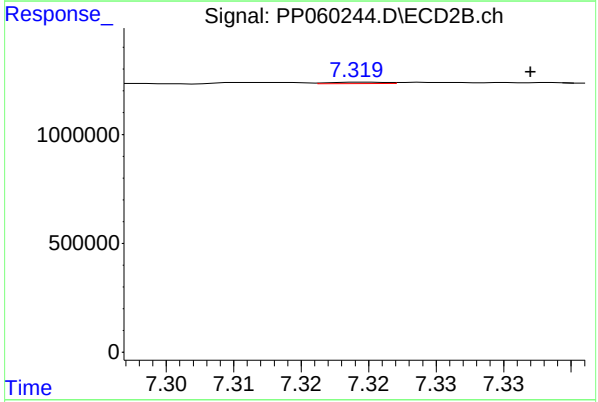
R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 16280
Conc: 0.20 ng/ml



#35 AR-1260-5

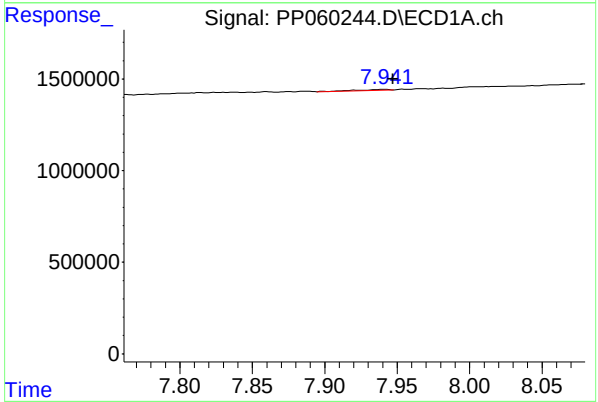
R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



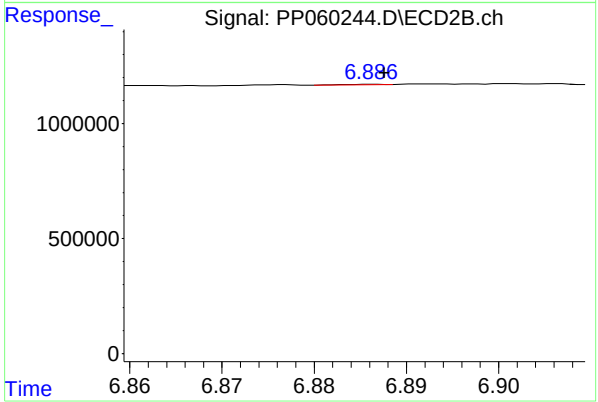
#35 AR-1260-5

R.T.: 7.319 min
Delta R.T.: -0.013 min
Response: 19462
Conc: 0.10 ng/ml



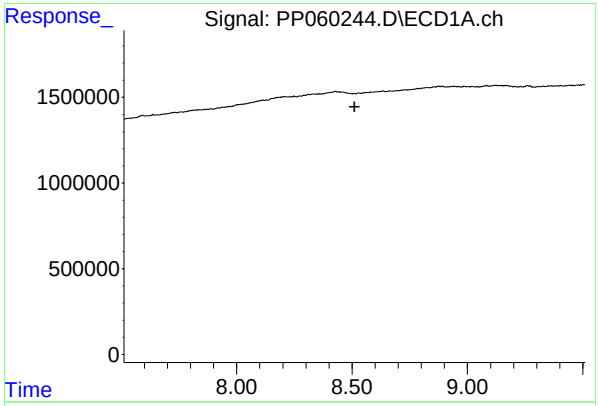
#36 AR-1262-1

R.T.: 7.941 min
Delta R.T.: -0.006 min
Response: 71633
Conc: 0.62 ng/ml



#36 AR-1262-1

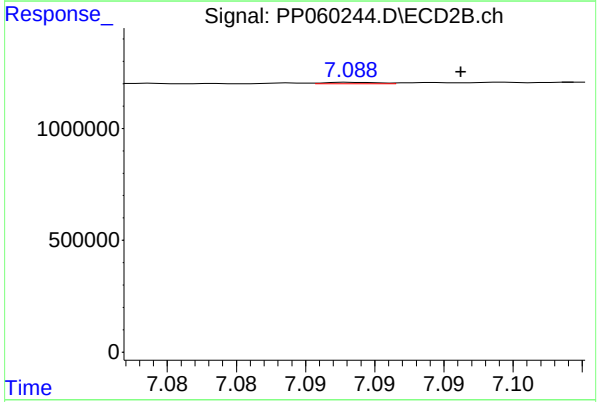
R.T.: 6.886 min
Delta R.T.: -0.001 min
Response: 5426
Conc: 0.11 ng/ml



#37 AR-1262-2

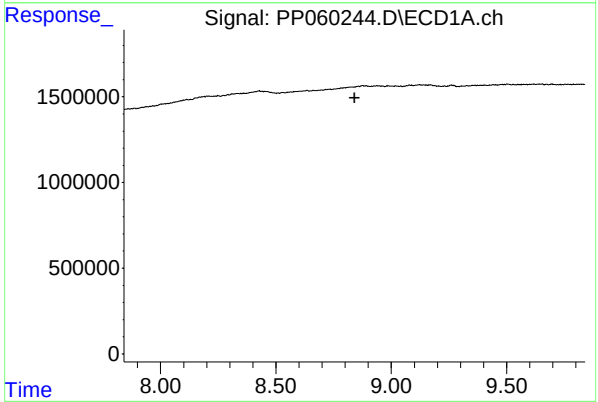
R.T.: 0.000 min
Exp R.T. : 8.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



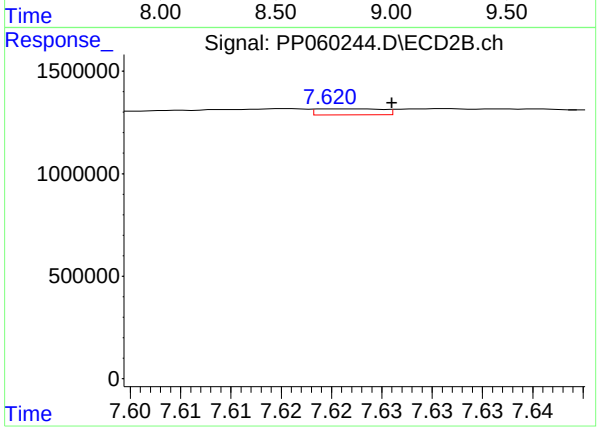
#37 AR-1262-2

R.T.: 7.089 min
Delta R.T.: -0.008 min
Response: 16280
Conc: 0.14 ng/ml



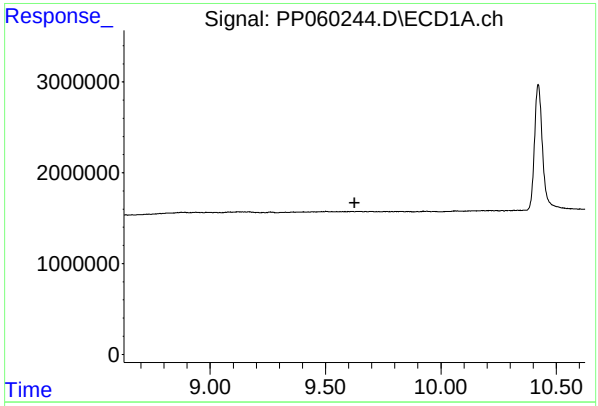
#38 AR-1262-3

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



#38 AR-1262-3

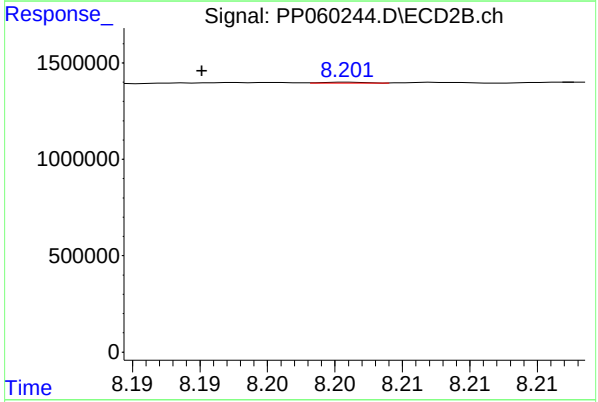
R.T.: 7.623 min
Delta R.T.: -0.003 min
Response: 137891
Conc: 1.57 ng/ml



#40 AR-1262-5

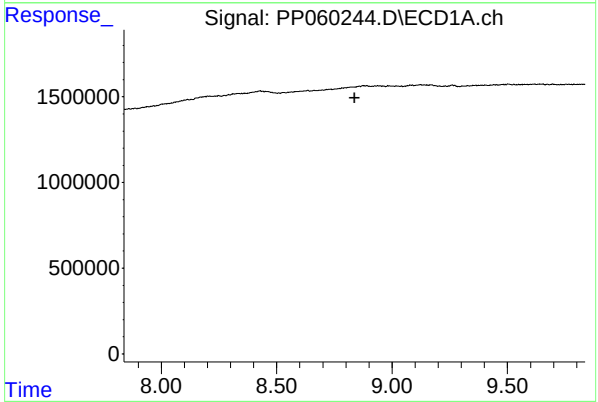
R.T.: 0.000 min
Exp R.T. : 9.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



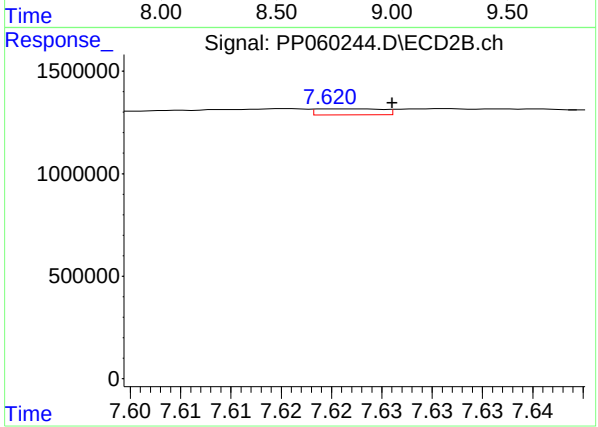
#40 AR-1262-5

R.T.: 8.201 min
Delta R.T.: 0.011 min
Response: 10587
Conc: 0.14 ng/ml



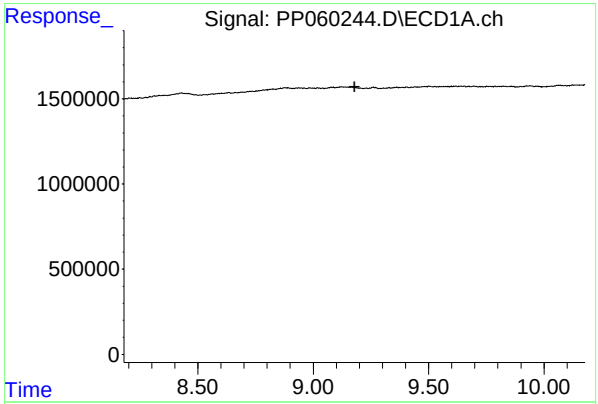
#41 AR-1268-1

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



#41 AR-1268-1

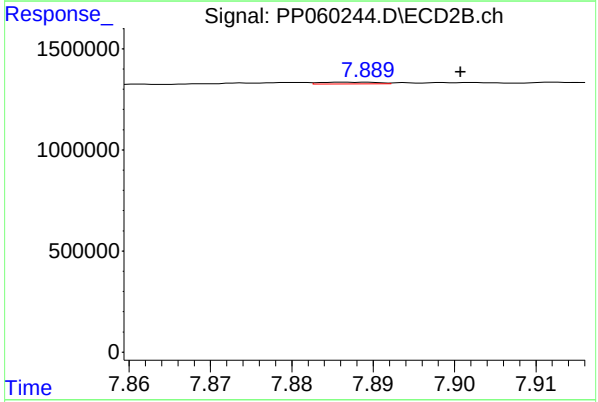
R.T.: 7.623 min
Delta R.T.: -0.003 min
Response: 137891
Conc: 0.53 ng/ml



#43 AR-1268-3

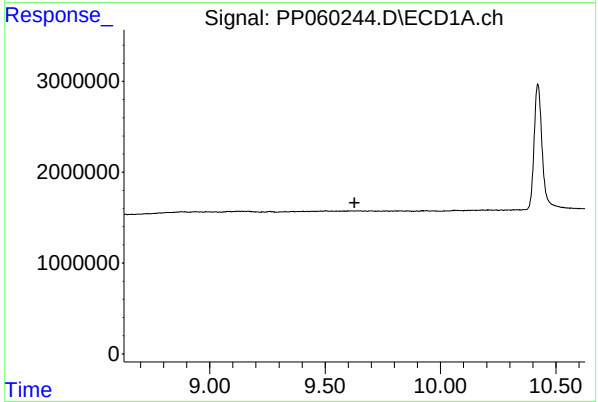
R.T.: 0.000 min
Exp R.T. : 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



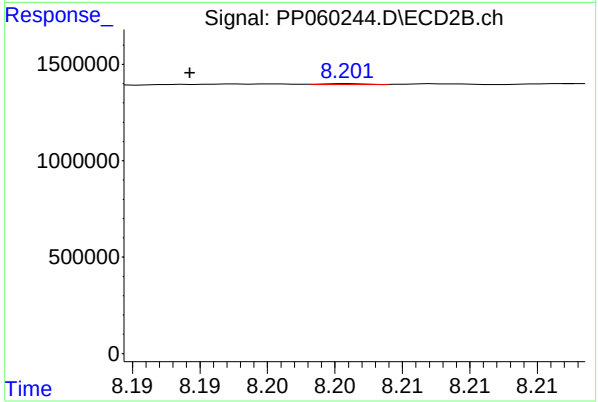
#43 AR-1268-3

R.T.: 7.889 min
Delta R.T.: -0.012 min
Response: 39411
Conc: 0.19 ng/ml



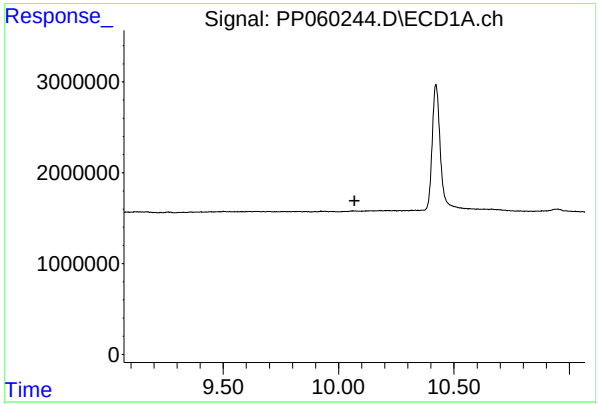
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.627 min
Response: 0
Conc: N.D.



#44 AR-1268-4

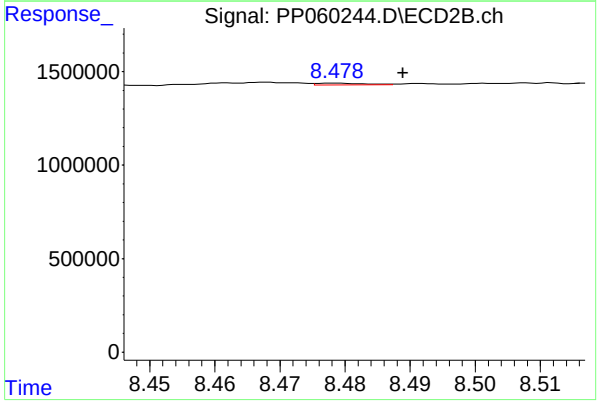
R.T.: 8.201 min
Delta R.T.: 0.012 min
Response: 10587
Conc: 0.13 ng/ml



#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.: 8.478 min
Delta R.T.: -0.011 min
Response: 49633
Conc: 0.08 ng/ml