Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
Data File : PP053038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 18:00
Operator : YP\AJ
Sample : N5360-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 01:28:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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...	4.407	3.653	33359642	31311024	15.097	16.662	
2)	SA Decachlor...	10.210	8.733	13930235	16880859	10.975	10.065	
	Target Compounds							
5)	L1 AR-1016-3	5.655f	0.000	343118	0	5.638	N.D.	#
6)	L1 AR-1016-4	5.750f	0.000	68937	0	1.424	N.D.	#
7)	L1 AR-1016-5	6.072	0.000	67149	0	1.394	N.D.	#
8)	L2 AR-1221-1	4.616	0.000	7047877	0	274.861	N.D.	#
9)	L2 AR-1221-2	4.714	3.941f	626644	3927832	32.942	224.376	#
10)	L2 AR-1221-3	4.792	0.000	258619	0	4.537	N.D.	#
11)	L3 AR-1232-1	4.792	0.000	258619	0	5.960	N.D.	#
12)	L3 AR-1232-2	5.289f	0.000	120552	0	4.859	N.D.	#
14)	L3 AR-1232-4	5.750f	0.000	68937	0	3.230	N.D.	#
15)	L3 AR-1232-5	5.863	0.000	200072	0	11.624	N.D.	#
18)	L4 AR-1242-3	5.655f	0.000	343118	0	6.747	N.D.	#
19)	L4 AR-1242-4	5.750f	0.000	68937	0	1.702	N.D.	#
20)	L4 AR-1242-5	6.513	0.000	145662	0	3.654	N.D.	#
22)	L5 AR-1248-2	5.863	0.000	200072	0	3.361	N.D.	#
23)	L5 AR-1248-3	6.072	0.000	67149	0	1.034	N.D.	#
24)	L5 AR-1248-4	6.478	0.000	49070	0	0.762	N.D.	#
25)	L5 AR-1248-5	6.513	0.000	145662	0	2.299	N.D.	#
26)	L6 AR-1254-1	6.445	0.000	180212	0	2.374	N.D.	#
27)	L6 AR-1254-2	6.686f	0.000	129490	0	1.159	N.D.	#
28)	L6 AR-1254-3	7.030	0.000	928576	0	8.342	N.D.	#
29)	L6 AR-1254-4	7.348f	0.000	193073	0	2.742	N.D.	#
30)	L6 AR-1254-5	7.760f	0.000	279349	0	3.548	N.D.	#
31)	L7 AR-1260-1	7.177f	0.000	244247	0	2.859	N.D.	#
32)	L7 AR-1260-2	0.000	6.431f	0	720616	N.D.	5.925	#
38)	L8 AR-1262-3	0.000	7.606	0	62430	N.D.	0.619	#
39)	L8 AR-1262-4	8.774	0.000	154416	0	3.314	N.D.	#
40)	L8 AR-1262-5	9.437	0.000	12513	0	0.273	N.D.	#
41)	L9 AR-1268-1	0.000	7.606	0	62430	N.D.	0.204	#
42)	L9 AR-1268-2	8.774	0.000	154416	0	0.943	N.D.	#
43)	L9 AR-1268-3	8.993f	7.882	62735	29472	0.414	0.126	#
44)	L9 AR-1268-4	9.437	0.000	12513	0	0.246	N.D.	#
45)	L9 AR-1268-5	9.871	8.482	67705	40203	0.158	0.061	#

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

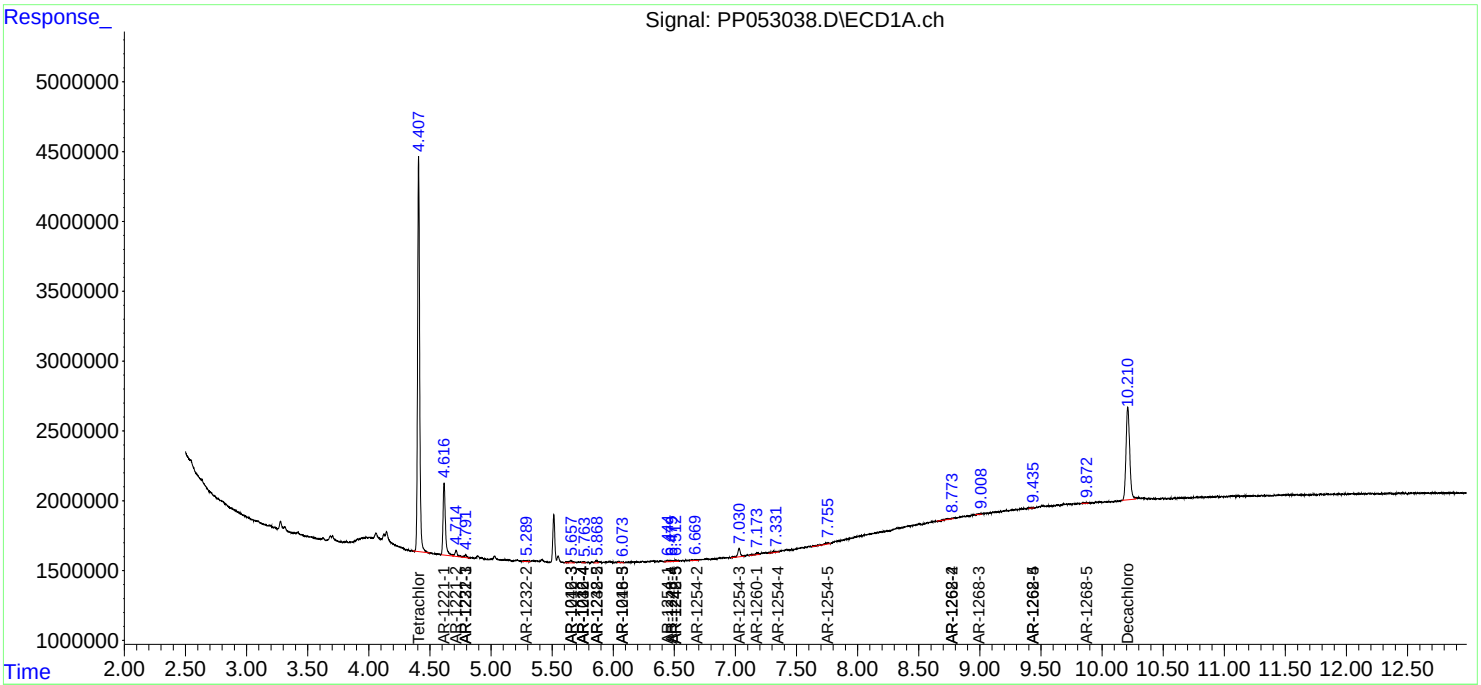
Quantitation Report (Not Reviewed)

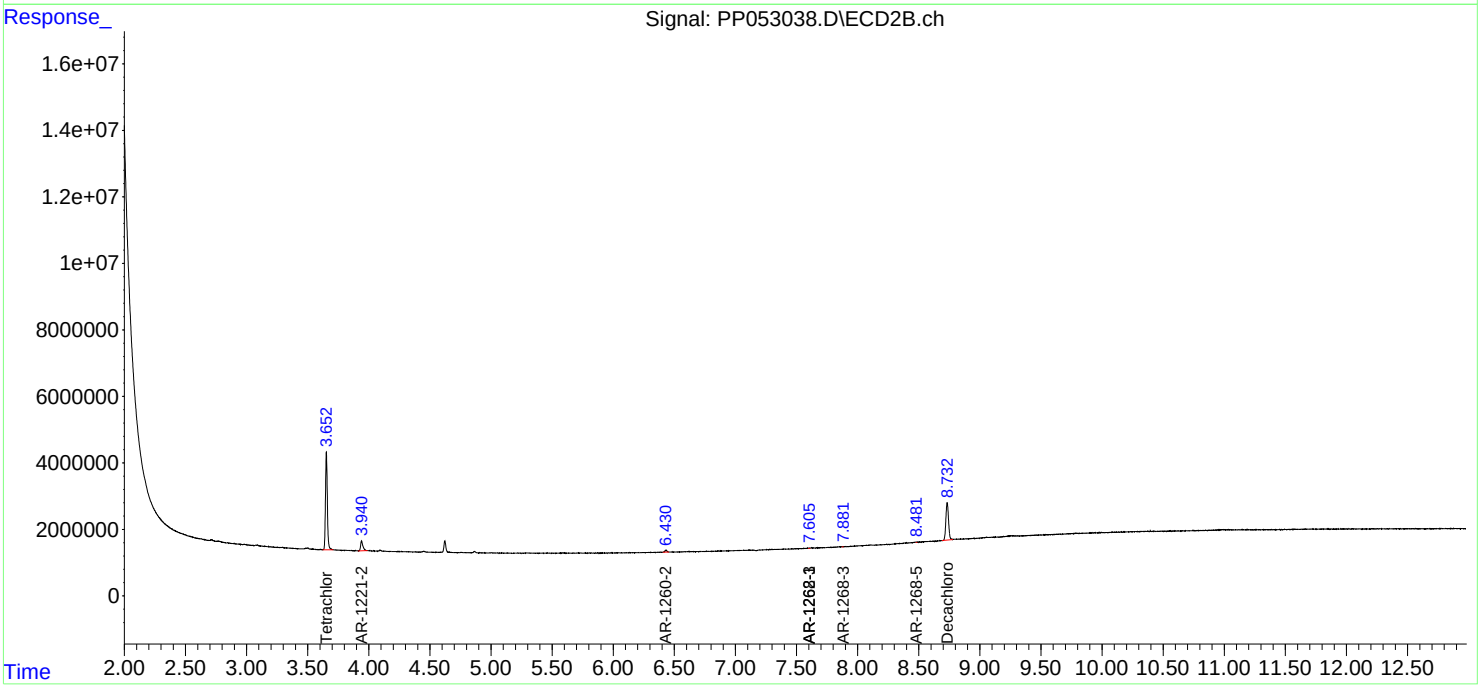
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110322\
Data File : PP053038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 18:00
Operator : YP\AJ
Sample : N5360-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

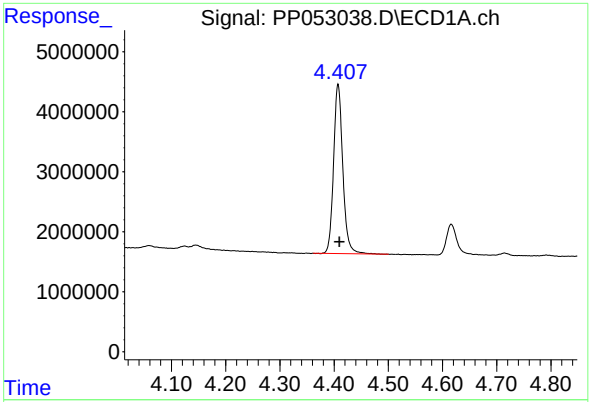
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 01:28:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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



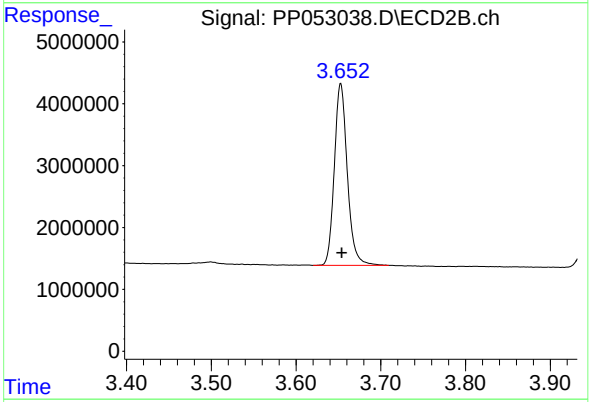




#1 Tetrachloro-m-xylene

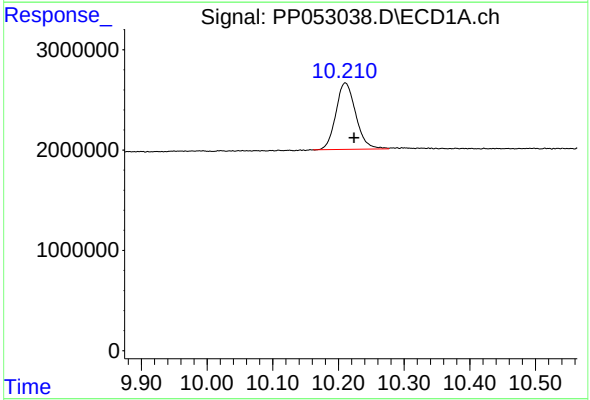
R.T.: 4.407 min
Delta R.T.: -0.003 min
Response: 33359642
Conc: 15.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



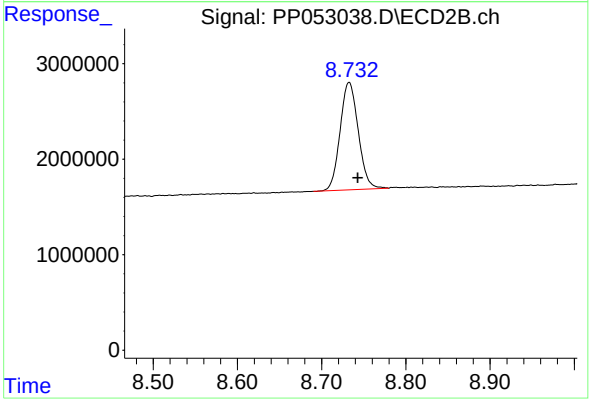
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: 0.000 min
Response: 31311024
Conc: 16.66 ng/ml



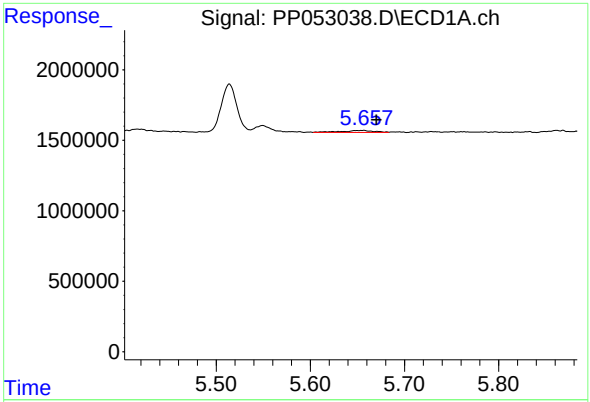
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: -0.013 min
Response: 13930235
Conc: 10.97 ng/ml



#2 Decachlorobiphenyl

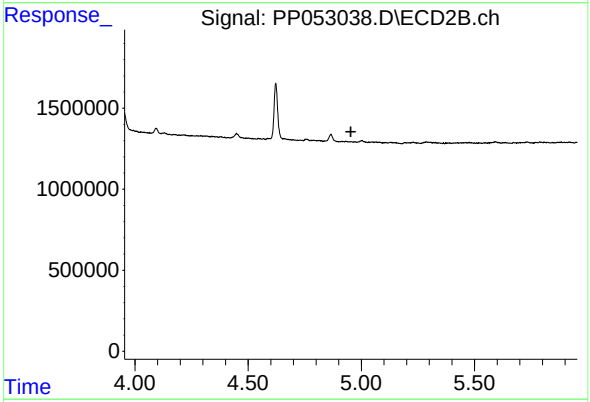
R.T.: 8.733 min
Delta R.T.: -0.010 min
Response: 16880859
Conc: 10.07 ng/ml



#5 AR-1016-3

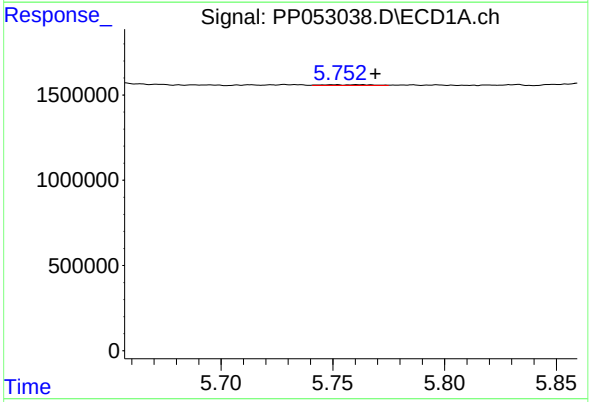
R.T.: 5.655 min
Delta R.T.: -0.016 min
Response: 343118
Conc: 5.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



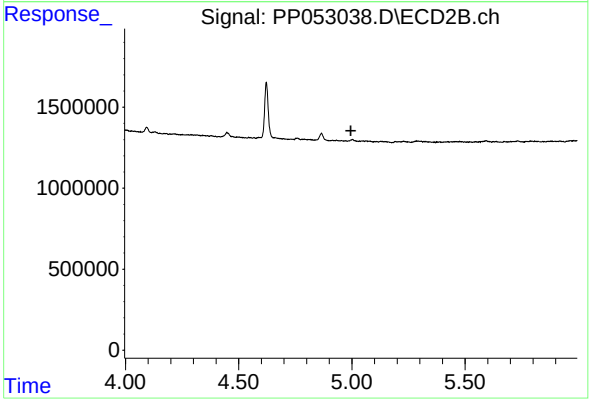
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



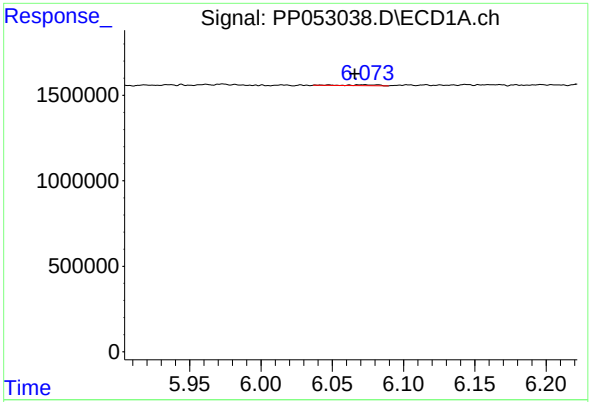
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.019 min
Response: 68937
Conc: 1.42 ng/ml



#6 AR-1016-4

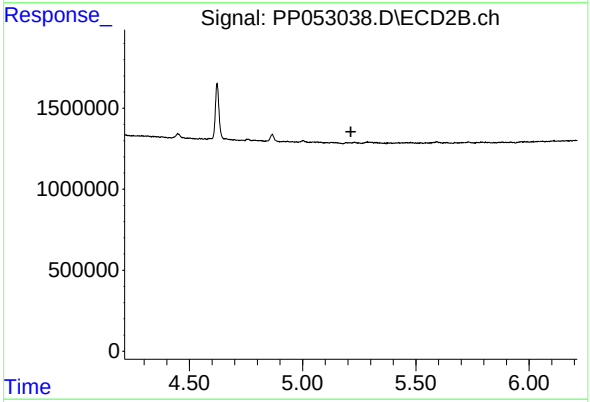
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

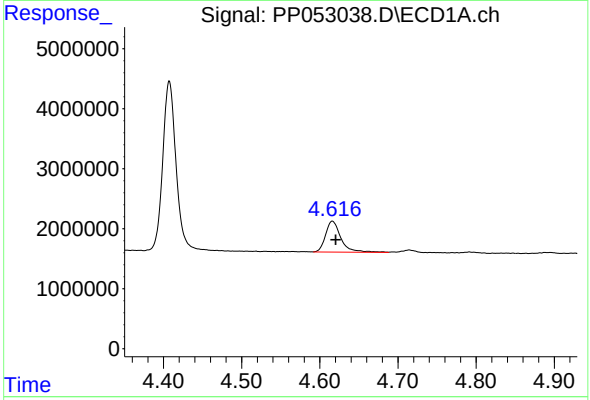
R.T.: 6.072 min
Delta R.T.: 0.006 min
Response: 67149
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



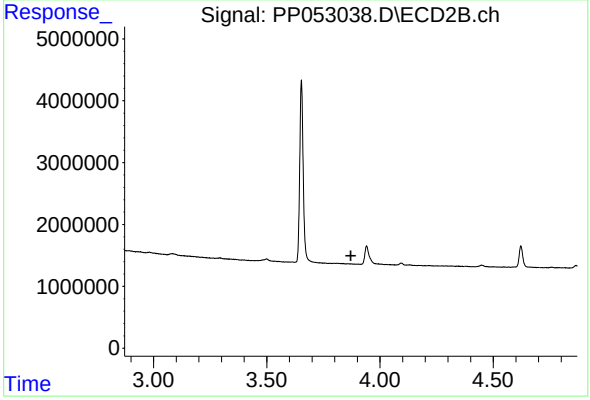
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



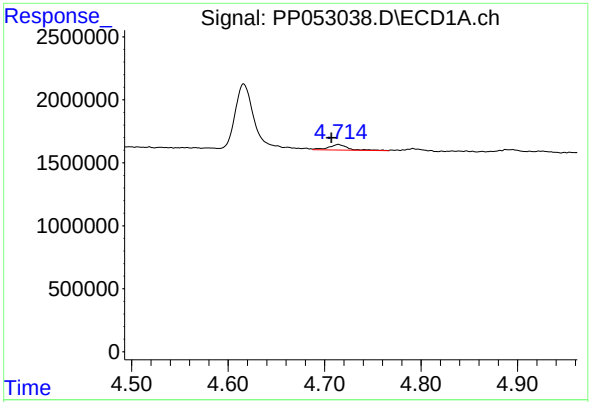
#8 AR-1221-1

R.T.: 4.616 min
Delta R.T.: -0.004 min
Response: 7047877
Conc: 274.86 ng/ml



#8 AR-1221-1

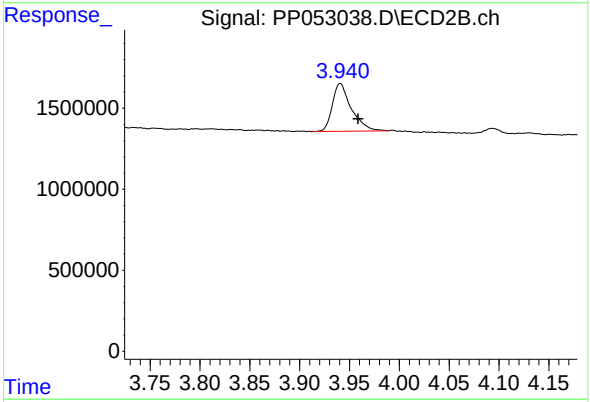
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

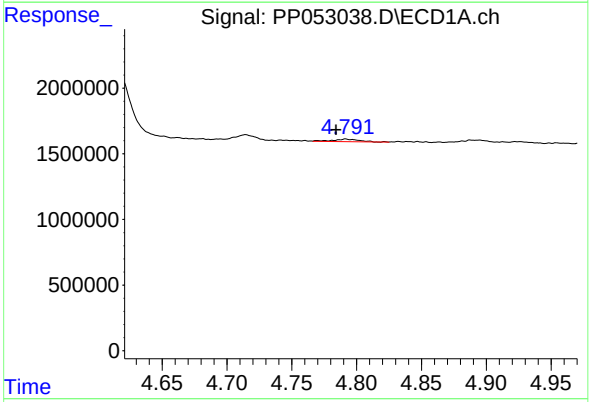
R.T.: 4.714 min
Delta R.T.: 0.007 min
Response: 626644
Conc: 32.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



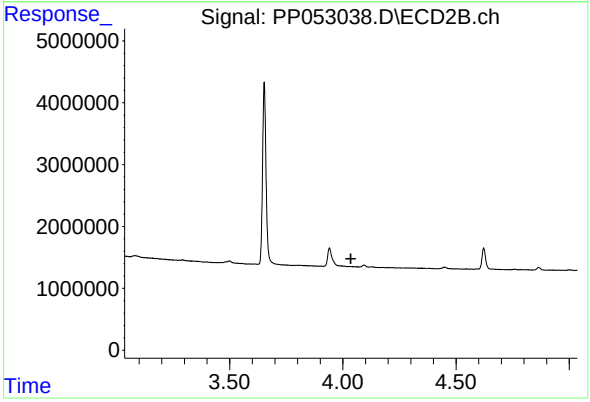
#9 AR-1221-2

R.T.: 3.941 min
Delta R.T.: -0.018 min
Response: 3927832
Conc: 224.38 ng/ml



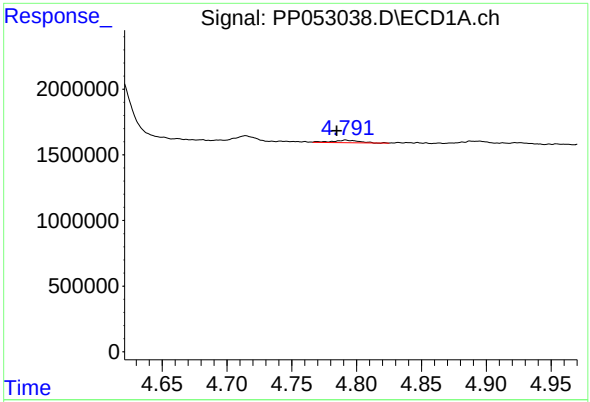
#10 AR-1221-3

R.T.: 4.792 min
Delta R.T.: 0.008 min
Response: 258619
Conc: 4.54 ng/ml



#10 AR-1221-3

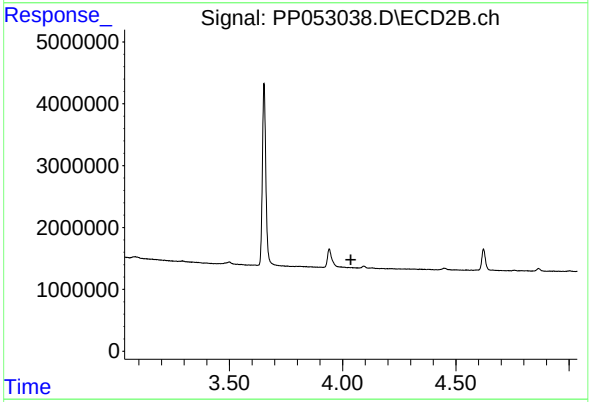
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

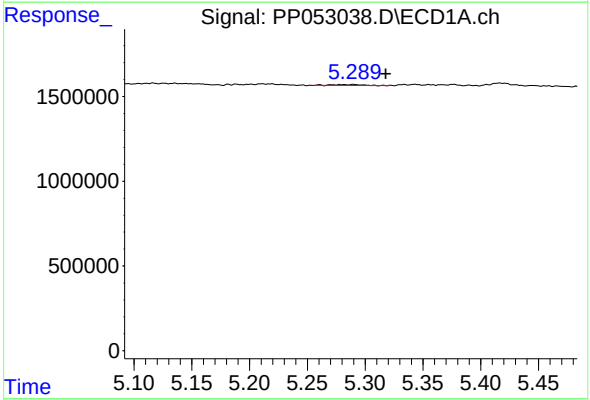
R.T.: 4.792 min
Delta R.T.: 0.007 min
Response: 258619
Conc: 5.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



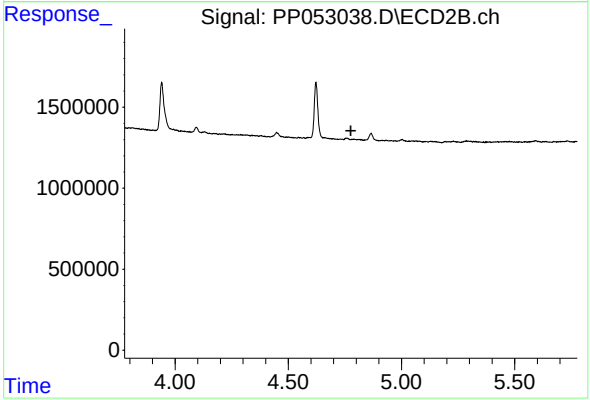
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



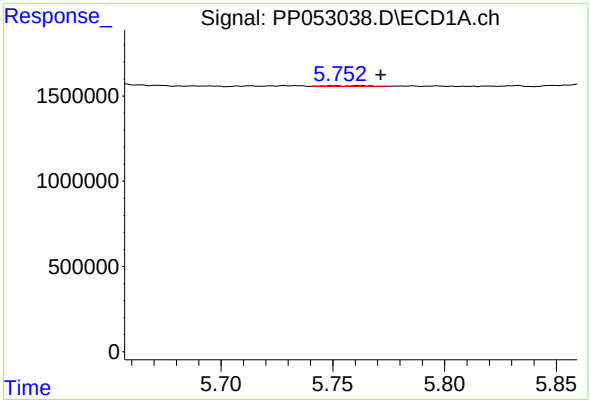
#12 AR-1232-2

R.T.: 5.289 min
Delta R.T.: -0.028 min
Response: 120552
Conc: 4.86 ng/ml



#12 AR-1232-2

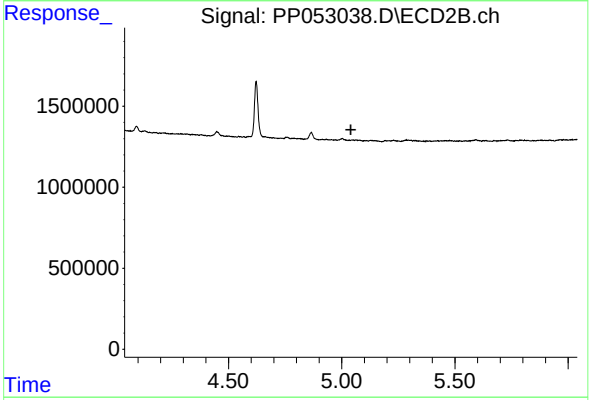
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#14 AR-1232-4

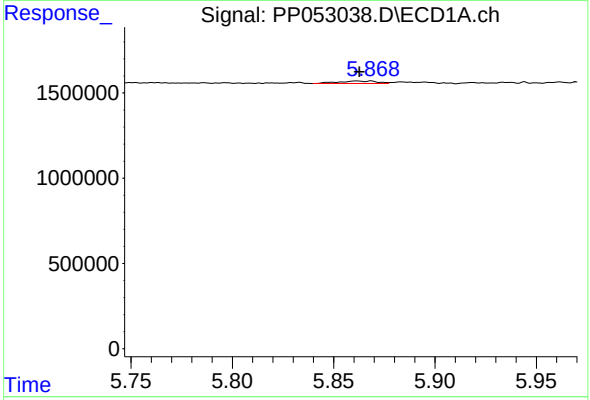
R.T.: 5.750 min
Delta R.T.: -0.021 min
Response: 68937
Conc: 3.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



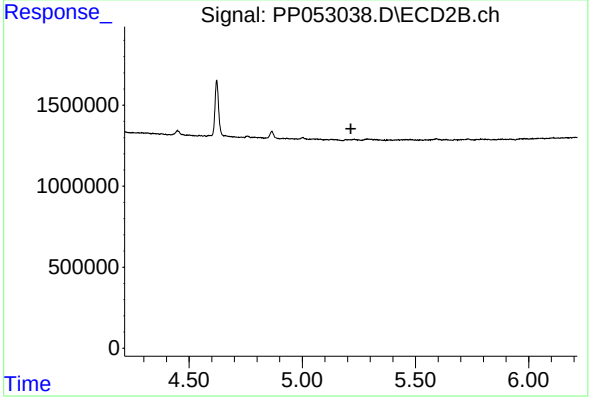
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



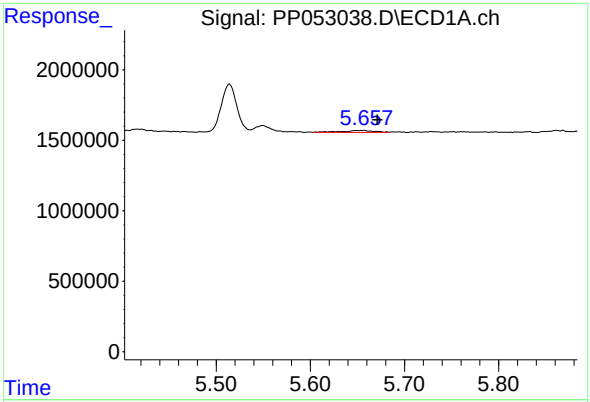
#15 AR-1232-5

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 200072
Conc: 11.62 ng/ml



#15 AR-1232-5

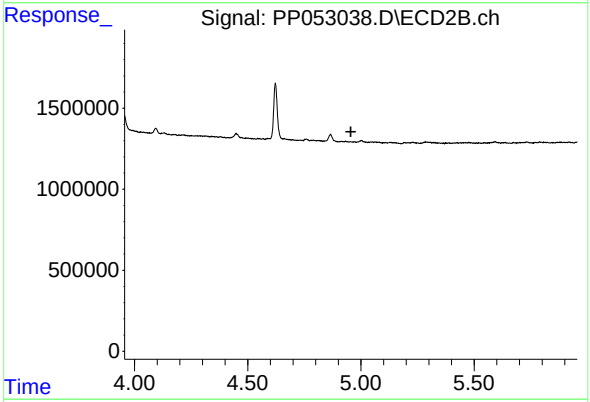
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#18 AR-1242-3

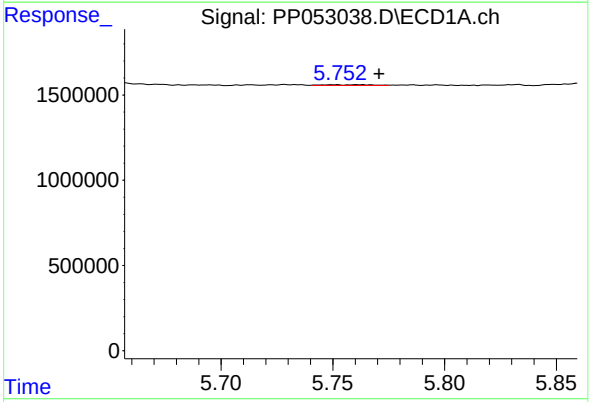
R.T.: 5.655 min
Delta R.T.: -0.017 min
Response: 343118
Conc: 6.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



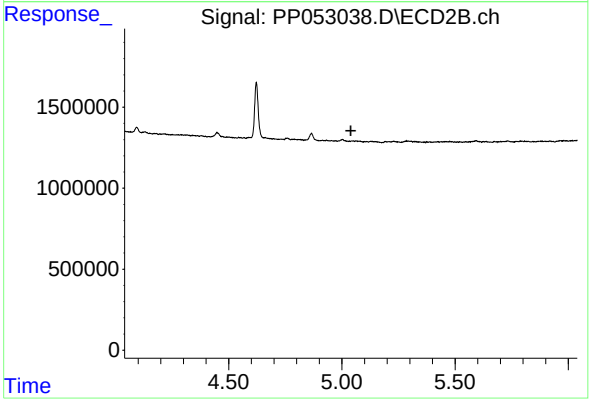
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



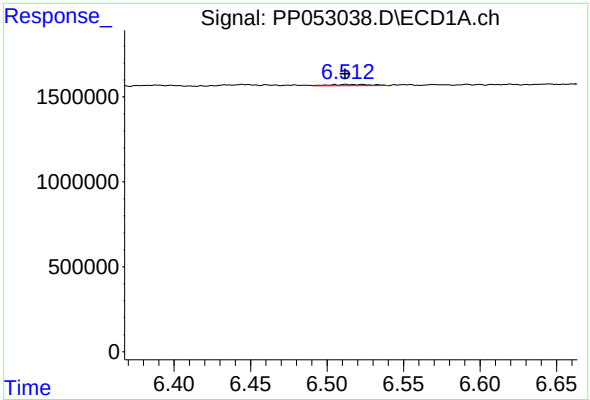
#19 AR-1242-4

R.T.: 5.750 min
Delta R.T.: -0.020 min
Response: 68937
Conc: 1.70 ng/ml



#19 AR-1242-4

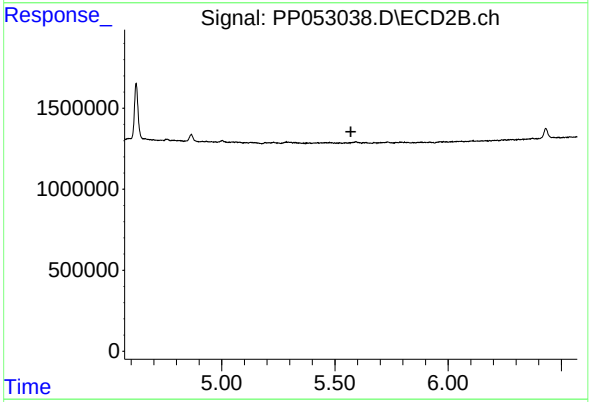
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

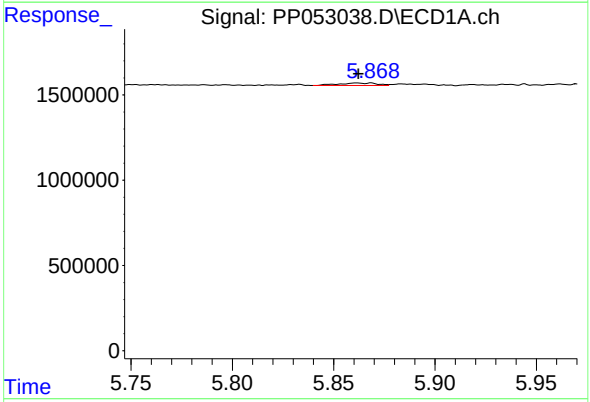
R.T.: 6.513 min
Delta R.T.: 0.002 min
Response: 145662
Conc: 3.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



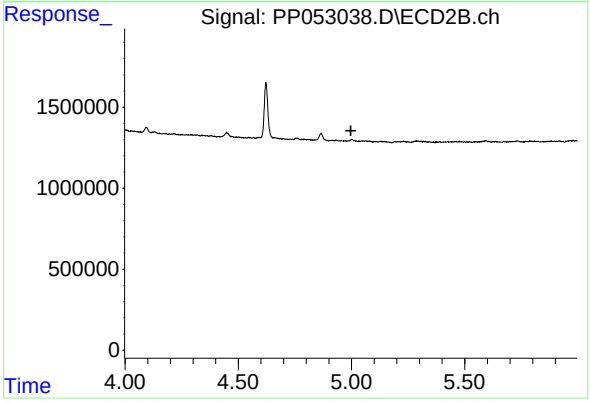
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



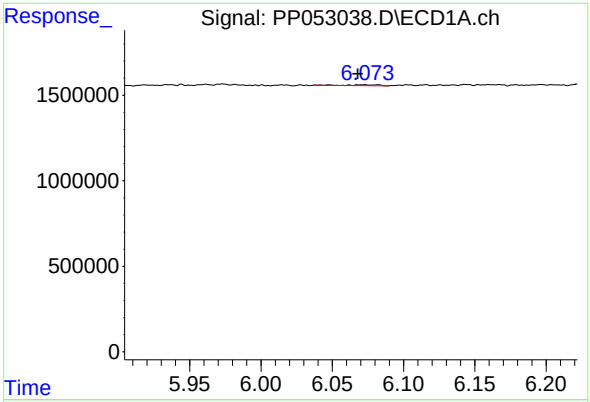
#22 AR-1248-2

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 200072
Conc: 3.36 ng/ml



#22 AR-1248-2

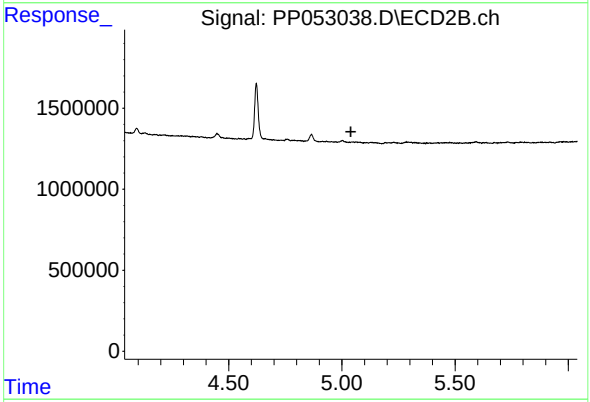
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#23 AR-1248-3

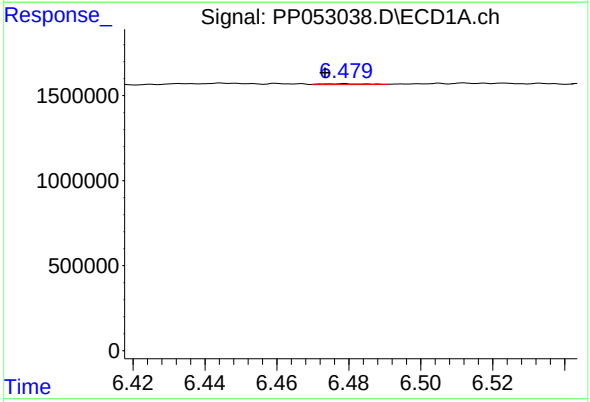
R.T.: 6.072 min
Delta R.T.: 0.004 min
Response: 67149
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



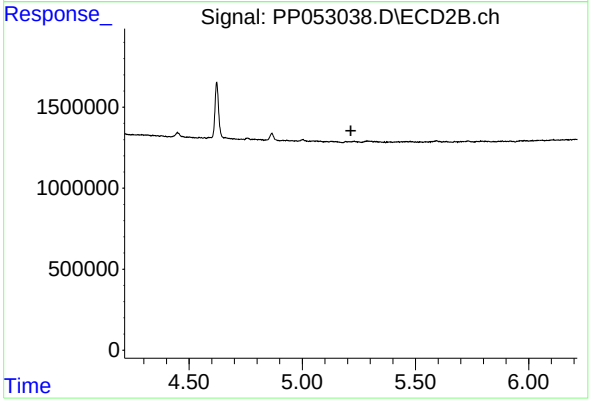
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



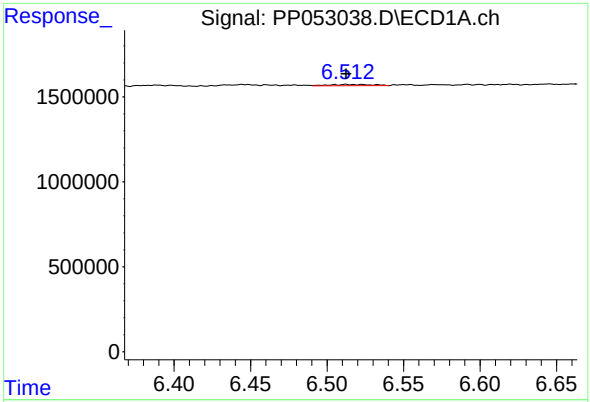
#24 AR-1248-4

R.T.: 6.478 min
Delta R.T.: 0.005 min
Response: 49070
Conc: 0.76 ng/ml



#24 AR-1248-4

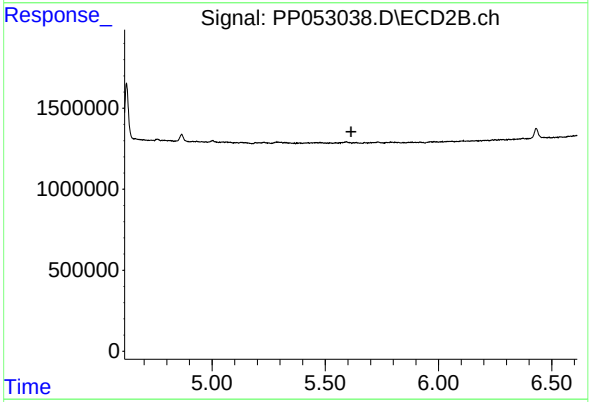
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#25 AR-1248-5

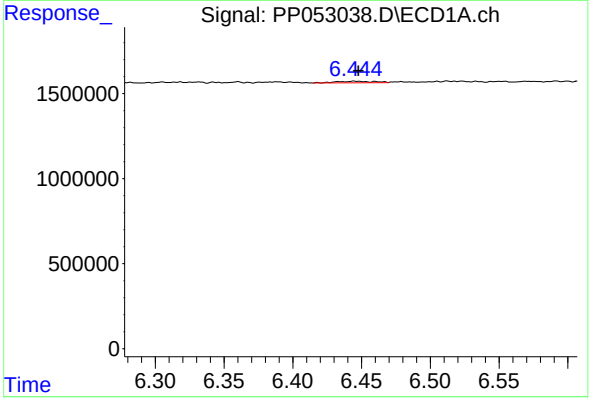
R.T.: 6.513 min
Delta R.T.: 0.001 min
Response: 145662
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



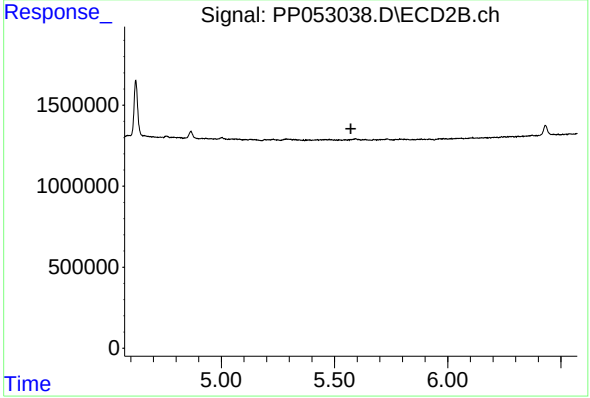
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



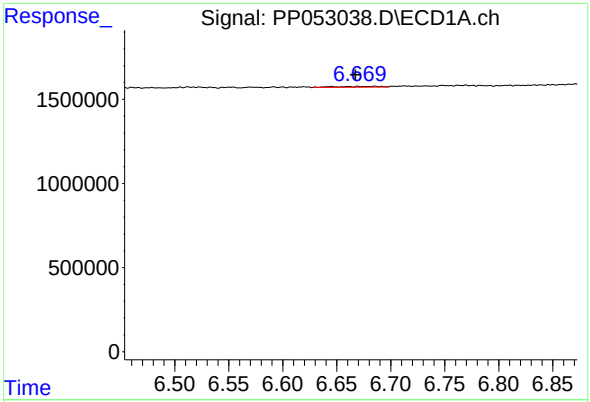
#26 AR-1254-1

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 180212
Conc: 2.37 ng/ml



#26 AR-1254-1

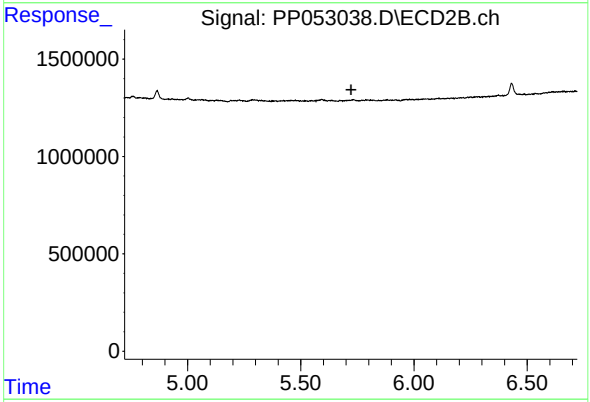
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#27 AR-1254-2

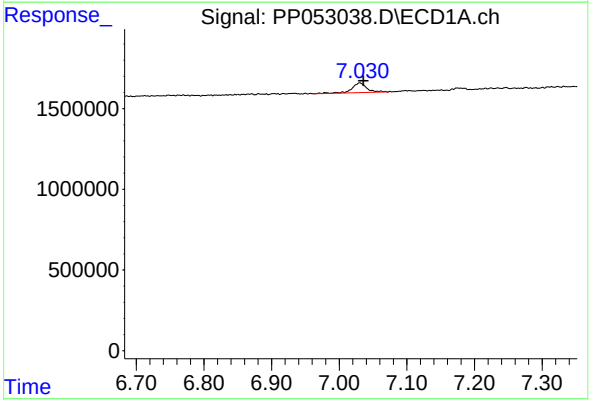
R.T.: 6.686 min
Delta R.T.: 0.019 min
Response: 129490
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



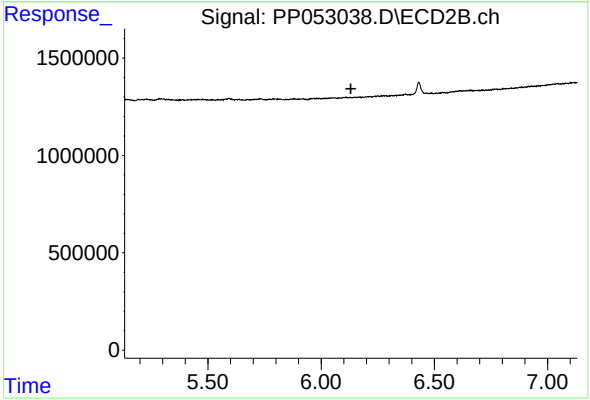
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



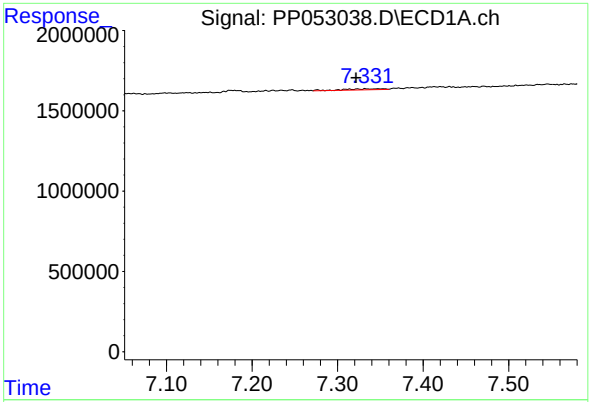
#28 AR-1254-3

R.T.: 7.030 min
Delta R.T.: -0.006 min
Response: 928576
Conc: 8.34 ng/ml



#28 AR-1254-3

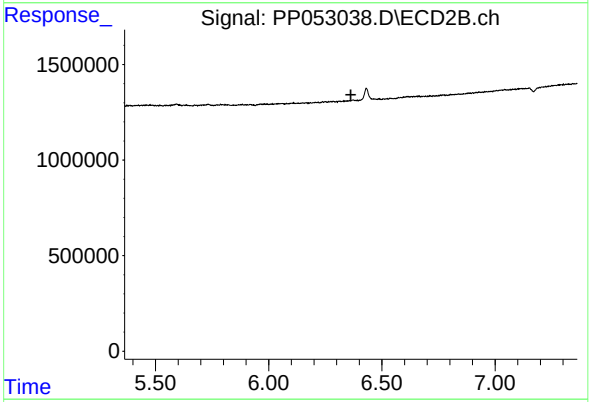
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#29 AR-1254-4

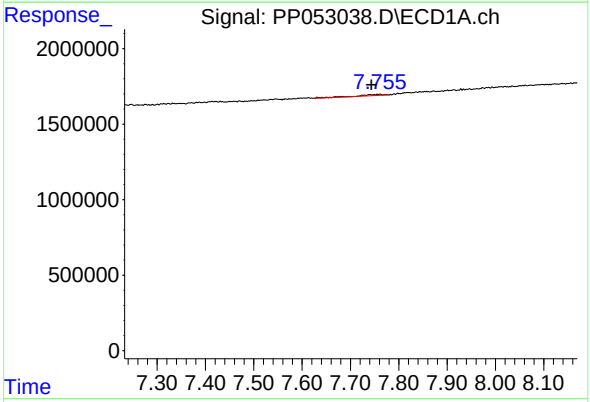
R.T.: 7.348 min
Delta R.T.: 0.027 min
Response: 193073
Conc: 2.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



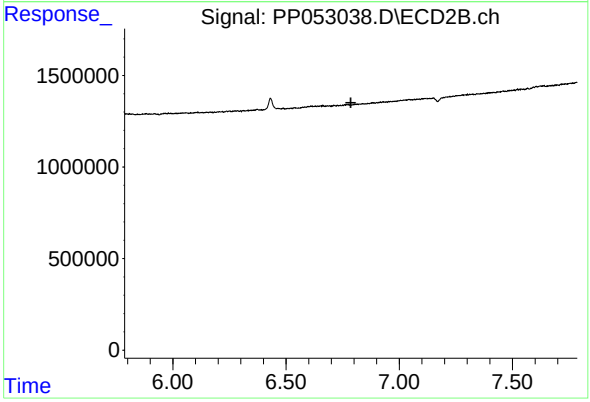
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



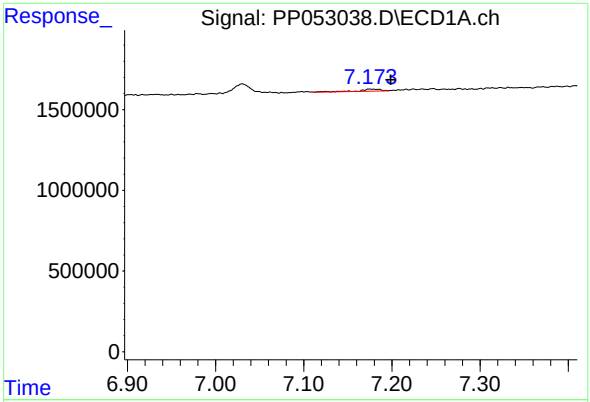
#30 AR-1254-5

R.T.: 7.760 min
Delta R.T.: 0.017 min
Response: 279349
Conc: 3.55 ng/ml



#30 AR-1254-5

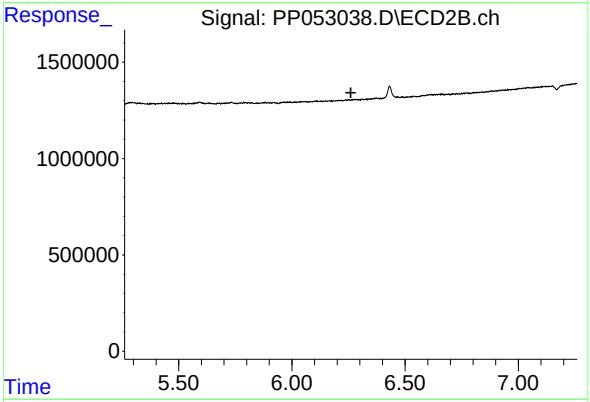
R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



#31 AR-1260-1

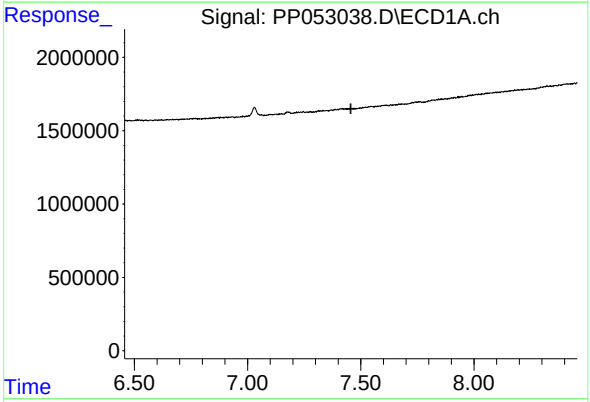
R.T.: 7.177 min
Delta R.T.: -0.022 min
Response: 244247
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



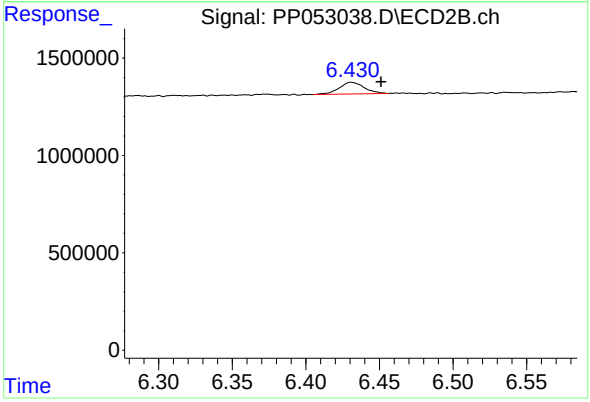
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



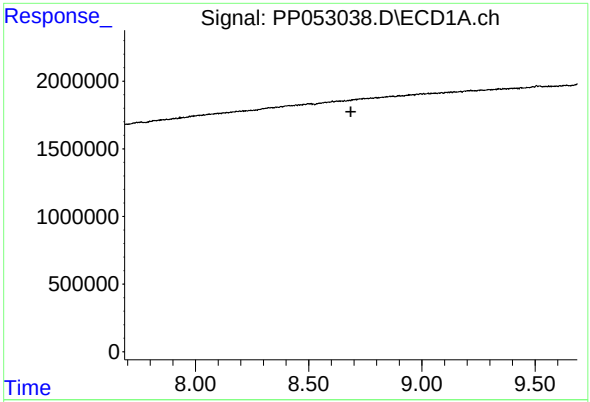
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#32 AR-1260-2

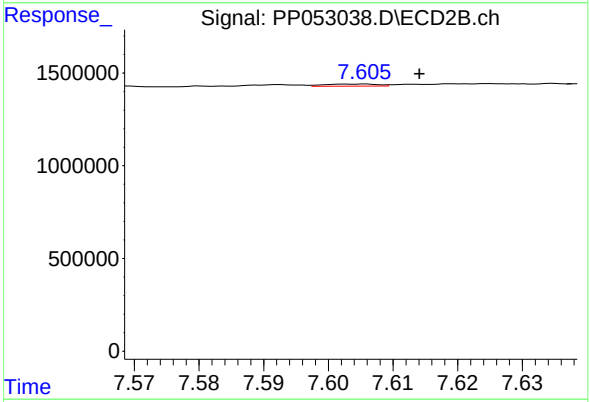
R.T.: 6.431 min
Delta R.T.: -0.020 min
Response: 720616
Conc: 5.93 ng/ml



#38 AR-1262-3

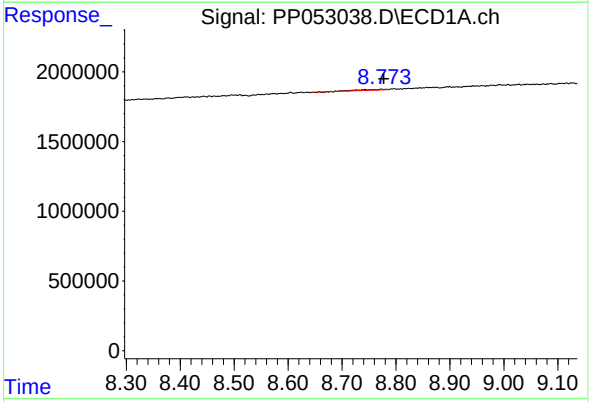
R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



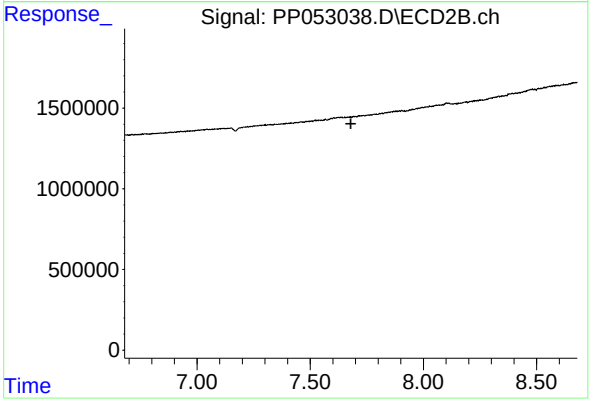
#38 AR-1262-3

R.T.: 7.606 min
Delta R.T.: -0.008 min
Response: 62430
Conc: 0.62 ng/ml



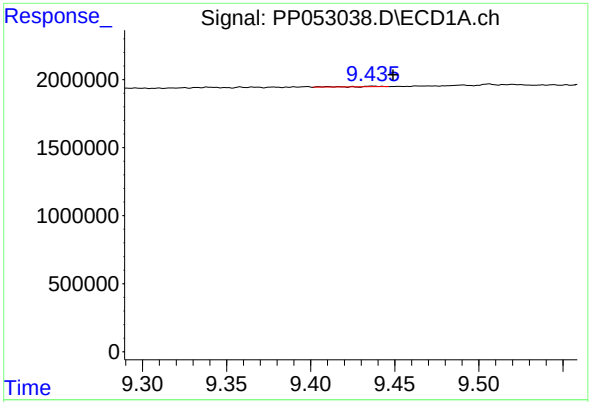
#39 AR-1262-4

R.T.: 8.774 min
Delta R.T.: -0.003 min
Response: 154416
Conc: 3.31 ng/ml



#39 AR-1262-4

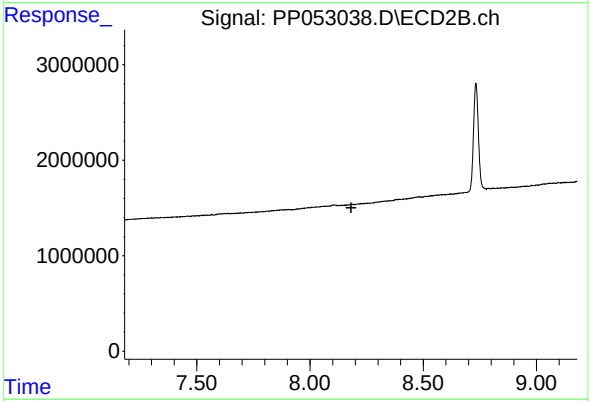
R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



#40 AR-1262-5

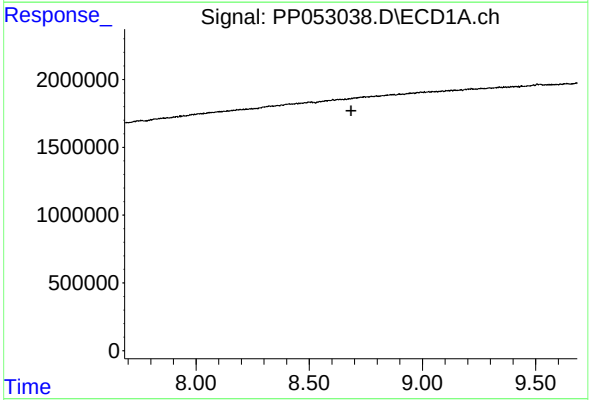
R.T.: 9.437 min
Delta R.T.: -0.012 min
Response: 12513
Conc: 0.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



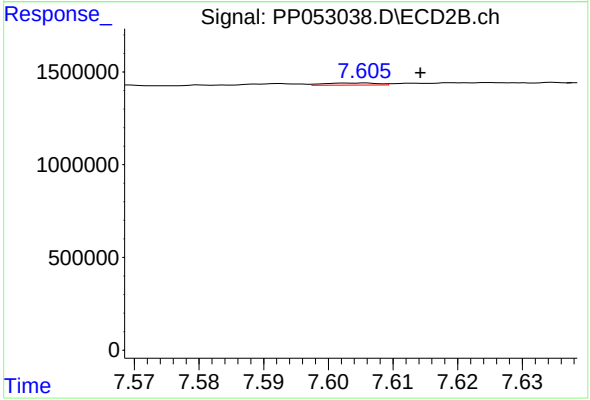
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.181 min
Response: 0
Conc: N.D.



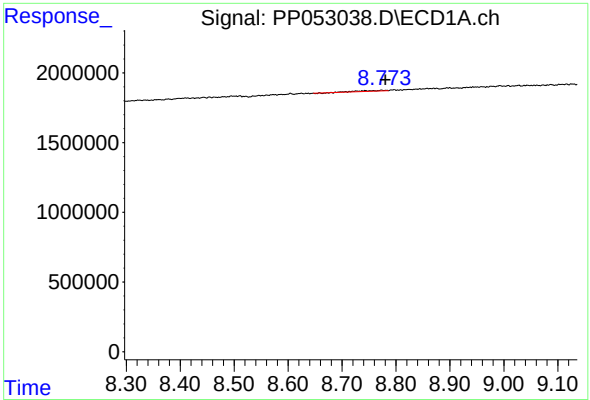
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#41 AR-1268-1

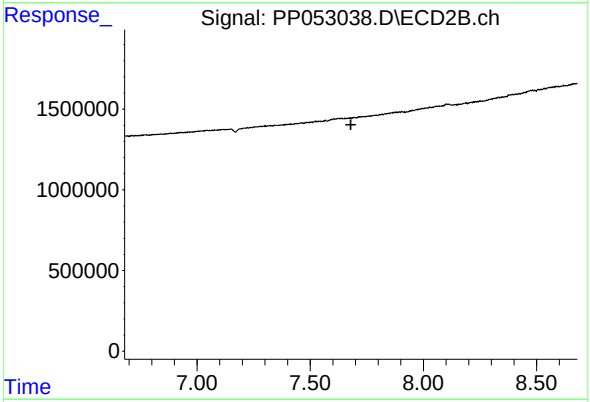
R.T.: 7.606 min
Delta R.T.: -0.009 min
Response: 62430
Conc: 0.20 ng/ml



#42 AR-1268-2

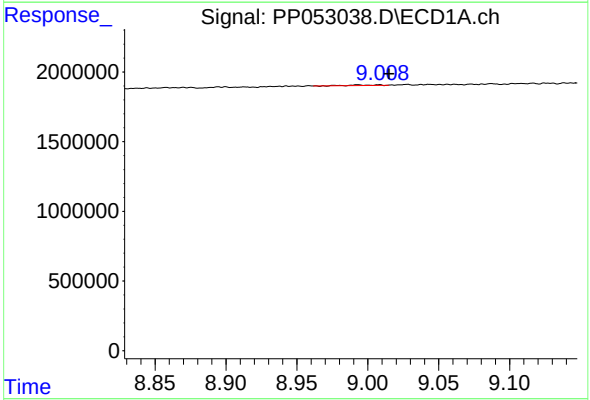
R.T.: 8.774 min
Delta R.T.: -0.006 min
Response: 154416
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



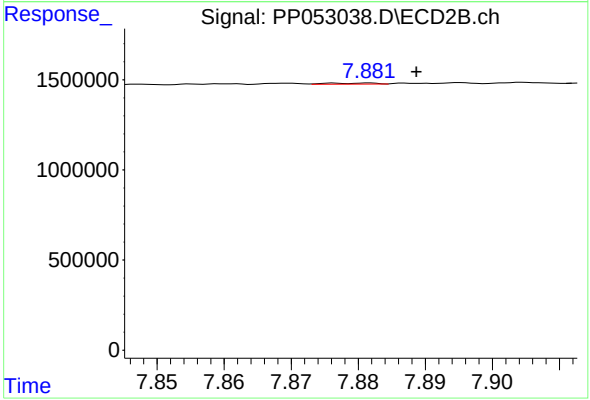
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



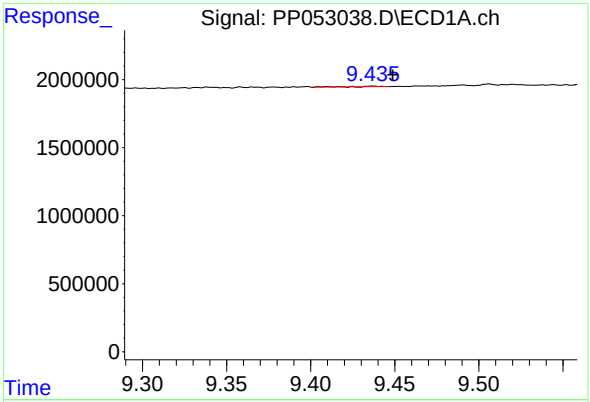
#43 AR-1268-3

R.T.: 8.993 min
Delta R.T.: -0.022 min
Response: 62735
Conc: 0.41 ng/ml



#43 AR-1268-3

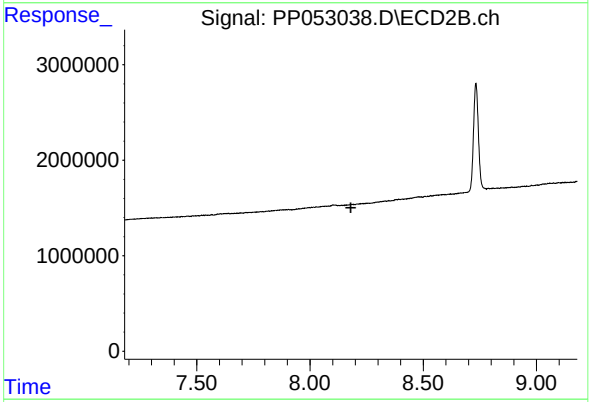
R.T.: 7.882 min
Delta R.T.: -0.007 min
Response: 29472
Conc: 0.13 ng/ml



#44 AR-1268-4

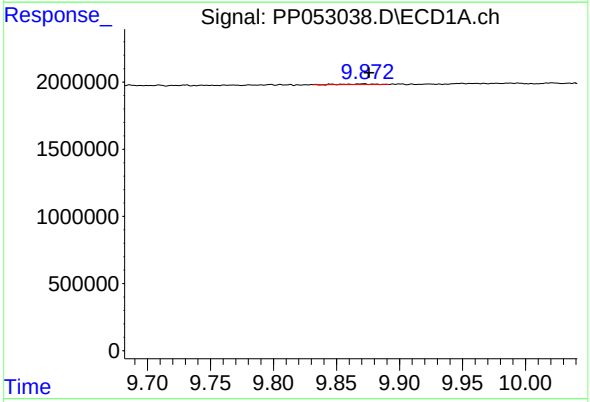
R.T.: 9.437 min
Delta R.T.: -0.012 min
Response: 12513
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



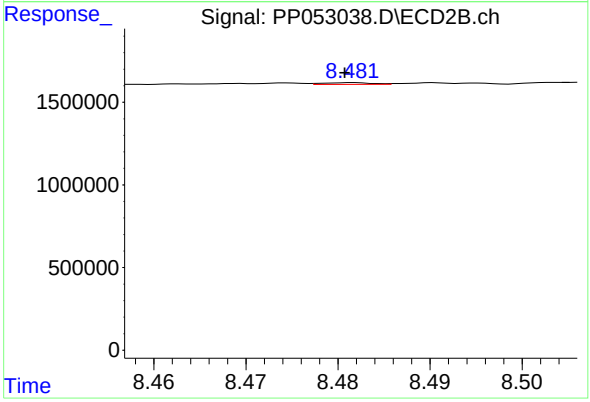
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.871 min
Delta R.T.: -0.005 min
Response: 67705
Conc: 0.16 ng/ml



#45 AR-1268-5

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 40203
Conc: 0.06 ng/ml