Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
Data File : PP052679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 05:19
Operator : YP\AJ
Sample : PB148511BL
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB148511BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 06:24:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Oct 23 15:44:19 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...	4.422	3.671	28708059	28688004	17.352	21.531	
2)	SA Decachlor...	10.235	8.759	30309663	29010004	18.914	23.341	
	Target Compounds							
3)	L1 AR-1016-1	5.591	0.000	42879	0	0.977	N.D.	#
4)	L1 AR-1016-2	5.620	0.000	29930	0	0.474	N.D.	#
5)	L1 AR-1016-3	5.662f	0.000	96404	0	2.388	N.D.	#
6)	L1 AR-1016-4	5.786	0.000	9656	0	0.280	N.D.	#
8)	L2 AR-1221-1	4.626	0.000	75396	0	3.442	N.D.	#
9)	L2 AR-1221-2	4.730	3.976	391659	373230	24.421	28.030	
10)	L2 AR-1221-3	4.785	0.000	48357	0	0.991	N.D.	#
11)	L3 AR-1232-1	4.785	0.000	48357	0	1.303	N.D.	#
12)	L3 AR-1232-2	5.312	0.000	69898	0	3.450	N.D.	#
13)	L3 AR-1232-3	5.620	0.000	29930	0	0.985	N.D.	#
14)	L3 AR-1232-4	5.786	0.000	9656	0	0.605	N.D.	#
16)	L4 AR-1242-1	5.591	0.000	42879	0	1.227	N.D.	#
17)	L4 AR-1242-2	5.620	0.000	29930	0	0.559	N.D.	#
18)	L4 AR-1242-3	5.662f	0.000	96404	0	2.802	N.D.	#
19)	L4 AR-1242-4	5.786	0.000	9656	0	0.338	N.D.	#
21)	L5 AR-1248-1	5.591	0.000	42879	0	1.478	N.D.	#
24)	L5 AR-1248-4	6.471	0.000	109429	0	1.986	N.D.	#
26)	L6 AR-1254-1	6.471f	0.000	109429	0	1.753	N.D.	#
28)	L6 AR-1254-3	7.049	0.000	211481	0	2.262	N.D.	#
32)	L7 AR-1260-2	7.481f	0.000	161563	0	1.930	N.D.	#
35)	L7 AR-1260-5	8.369	0.000	195278	0	1.467	N.D.	#
37)	L8 AR-1262-2	8.369	0.000	195278	0	1.282	N.D.	#
38)	L8 AR-1262-3	8.706	0.000	85660	0	0.777	N.D.	#
39)	L8 AR-1262-4	8.801f	0.000	118963	0	1.898	N.D.	#
40)	L8 AR-1262-5	9.443	0.000	268041	0	4.181	N.D.	#
41)	L9 AR-1268-1	8.706	0.000	85660	0	0.417	N.D.	#
42)	L9 AR-1268-2	8.801	0.000	118963	0	0.608	N.D.	#
43)	L9 AR-1268-3	9.040f	0.000	407872	0	2.270	N.D.	#
44)	L9 AR-1268-4	9.443f	0.000	268041	0	3.430	N.D.	#
45)	L9 AR-1268-5	9.884	8.492	211289	184072	0.365	0.416	

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

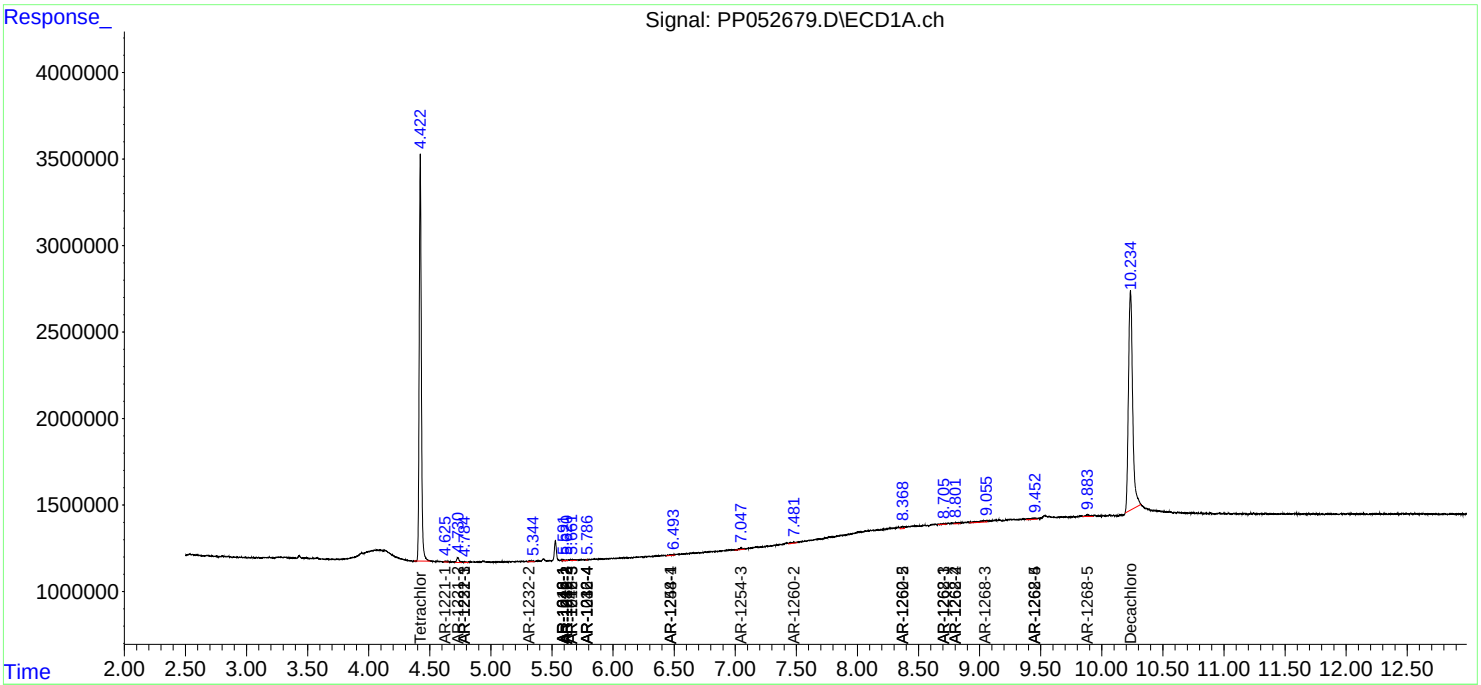
Quantitation Report (Not Reviewed)

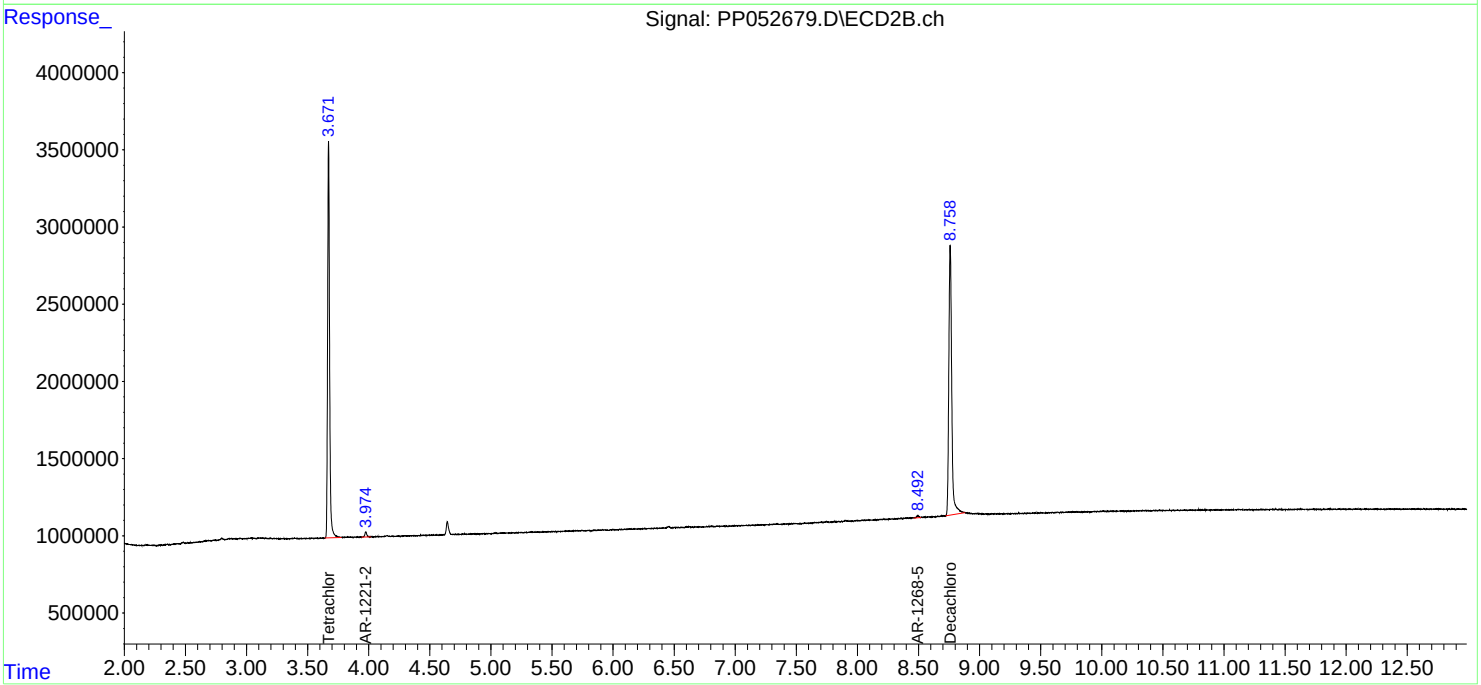
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
Data File : PP052679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 05:19
Operator : YP\AJ
Sample : PB148511BL
Misc :
ALS Vial : 58 Sample Multiplier: 1

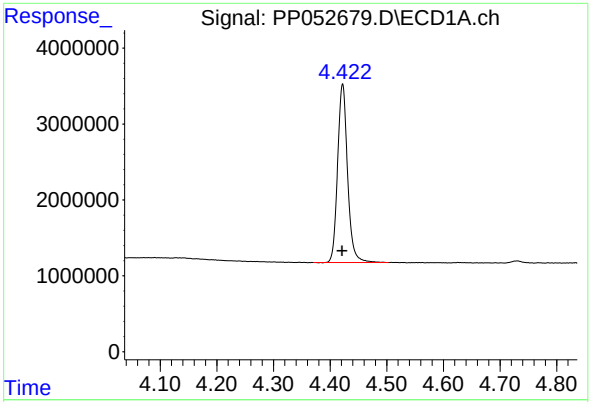
Instrument :
ECD_P
ClientSampleId :
PB148511BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 06:24:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Oct 23 15:44:19 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



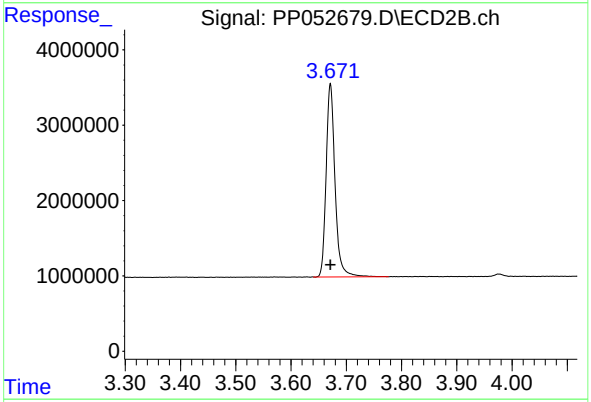




#1 Tetrachloro-m-xylene

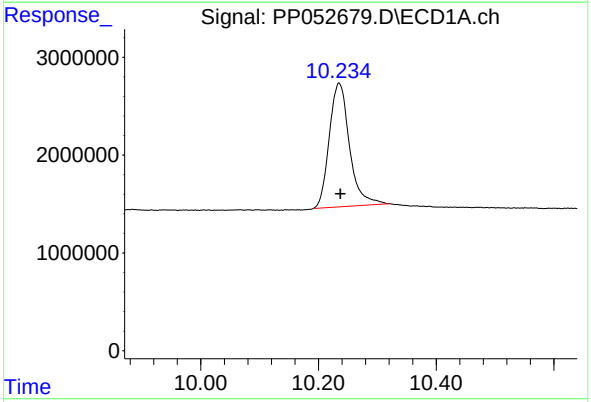
R.T.: 4.422 min
Delta R.T.: 0.001 min
Response: 28708059
Conc: 17.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



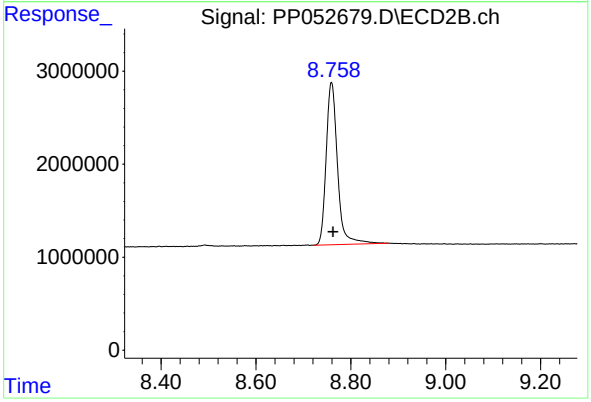
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: 0.000 min
Response: 28688004
Conc: 21.53 ng/ml



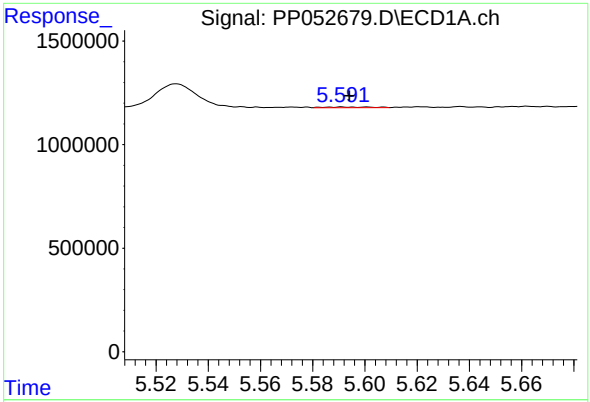
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.002 min
Response: 30309663
Conc: 18.91 ng/ml



#2 Decachlorobiphenyl

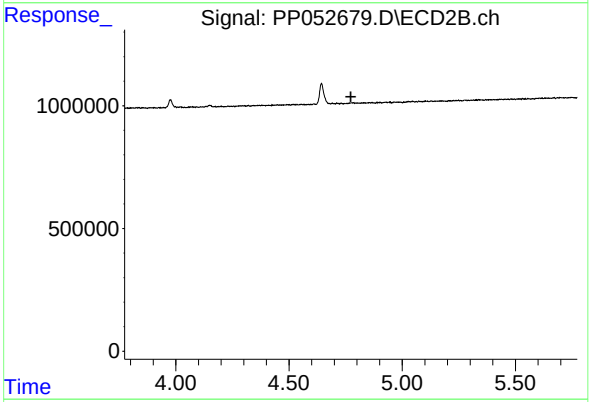
R.T.: 8.759 min
Delta R.T.: -0.003 min
Response: 29010004
Conc: 23.34 ng/ml



#3 AR-1016-1

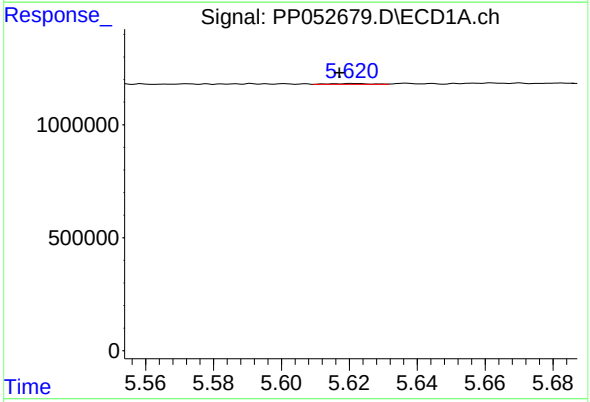
R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 42879
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



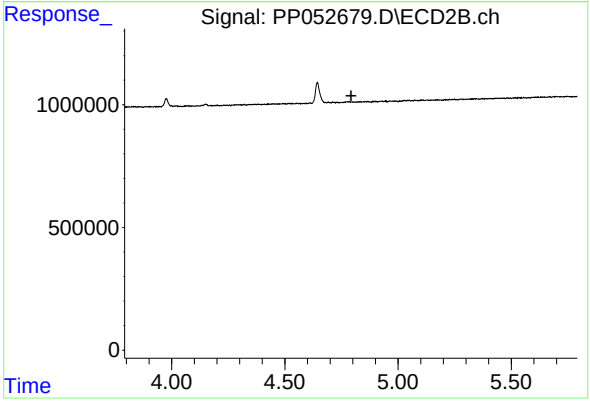
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



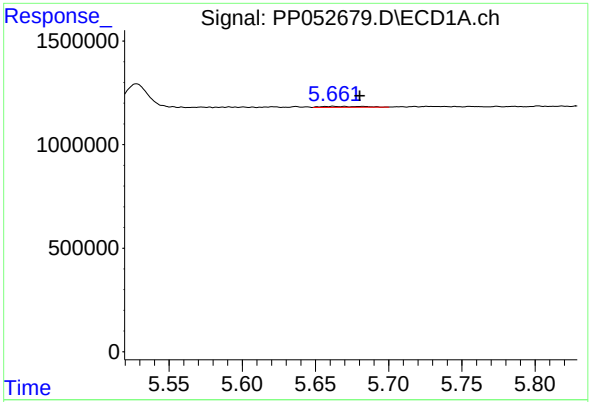
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.003 min
Response: 29930
Conc: 0.47 ng/ml



#4 AR-1016-2

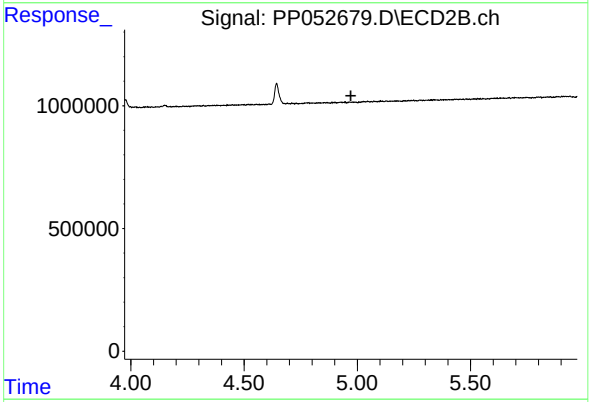
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#5 AR-1016-3

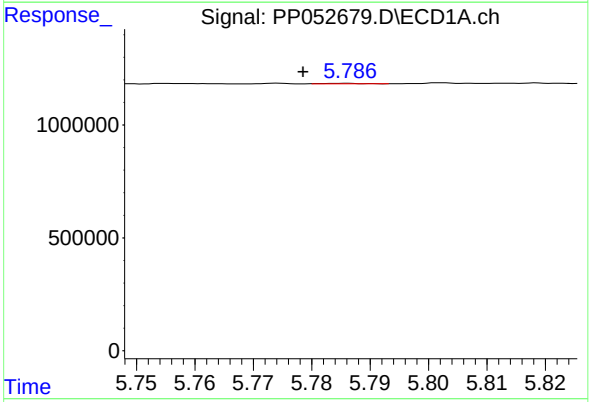
R.T.: 5.662 min
Delta R.T.: -0.018 min
Response: 96404
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



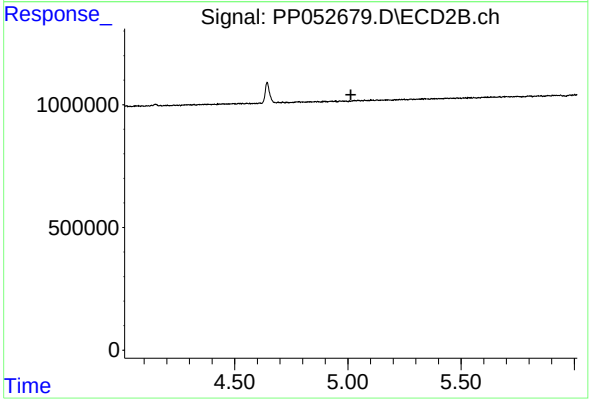
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



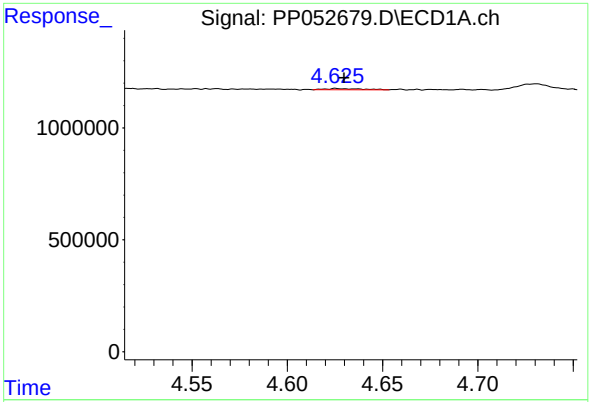
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: 0.007 min
Response: 9656
Conc: 0.28 ng/ml



#6 AR-1016-4

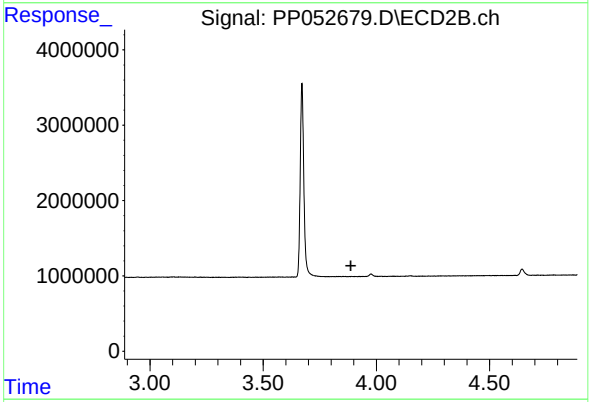
R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#8 AR-1221-1

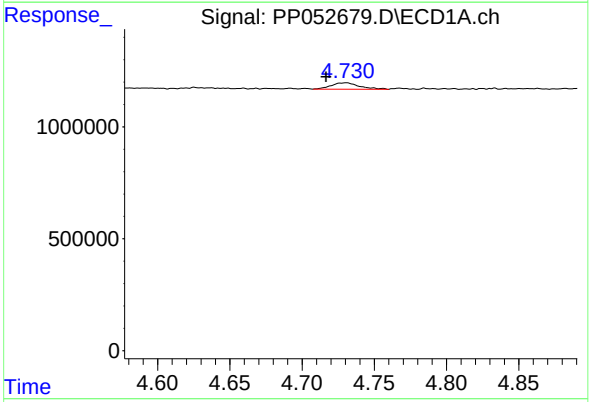
R.T.: 4.626 min
Delta R.T.: -0.004 min
Response: 75396
Conc: 3.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



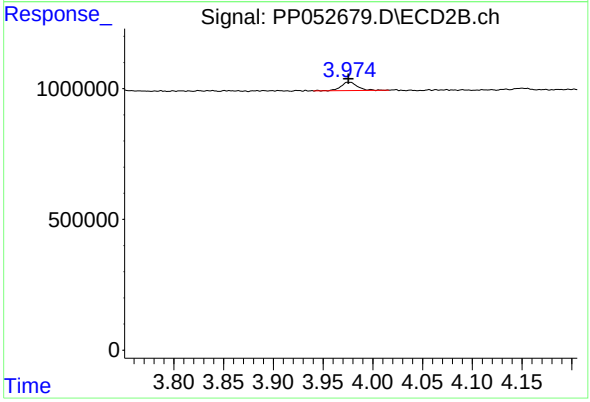
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



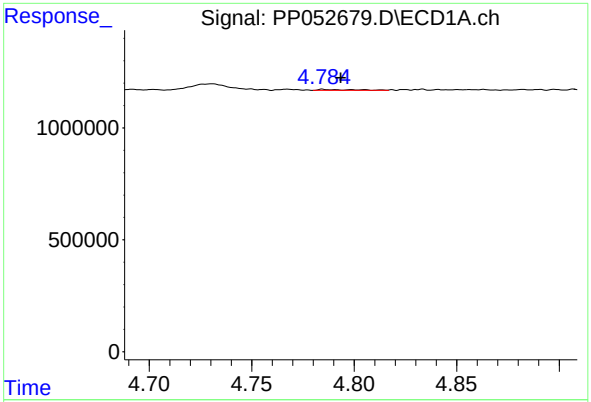
#9 AR-1221-2

R.T.: 4.730 min
Delta R.T.: 0.014 min
Response: 391659
Conc: 24.42 ng/ml



#9 AR-1221-2

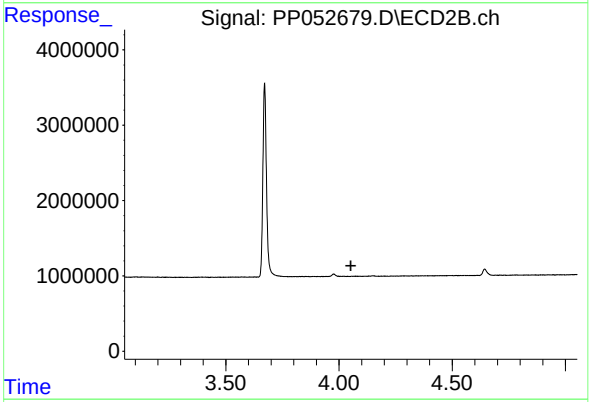
R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 373230
Conc: 28.03 ng/ml



#10 AR-1221-3

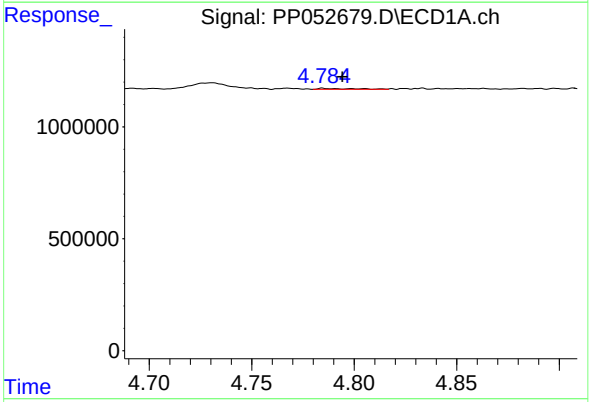
R.T.: 4.785 min
Delta R.T.: -0.008 min
Response: 48357
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



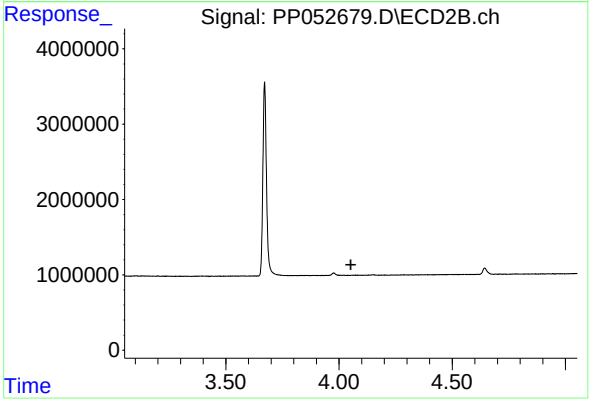
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



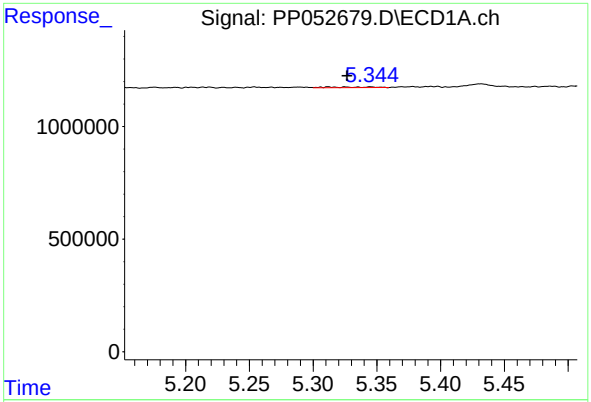
#11 AR-1232-1

R.T.: 4.785 min
Delta R.T.: -0.009 min
Response: 48357
Conc: 1.30 ng/ml



#11 AR-1232-1

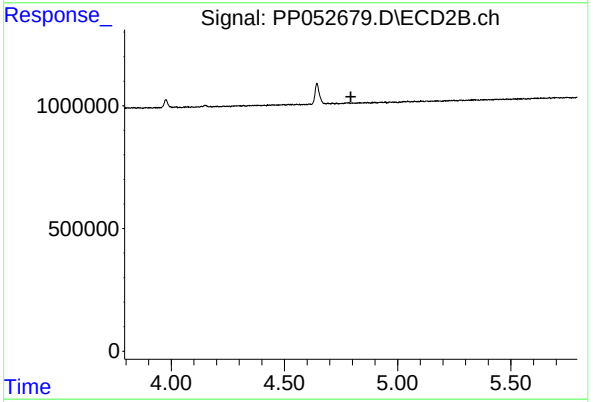
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#12 AR-1232-2

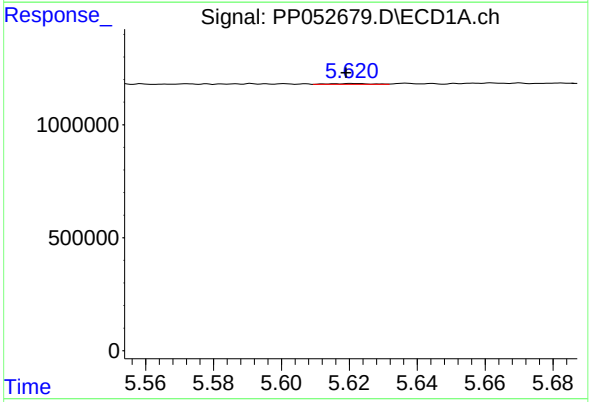
R.T.: 5.312 min
Delta R.T.: -0.014 min
Response: 69898
Conc: 3.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



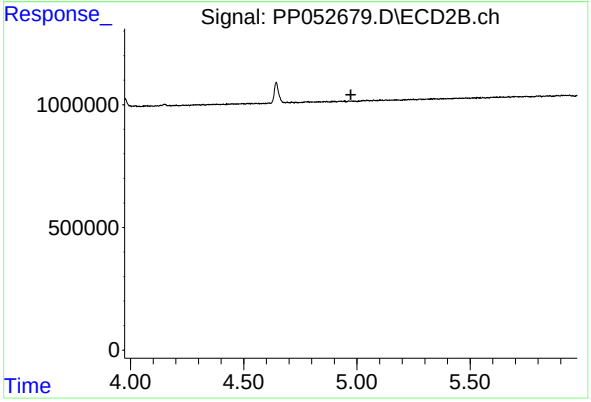
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



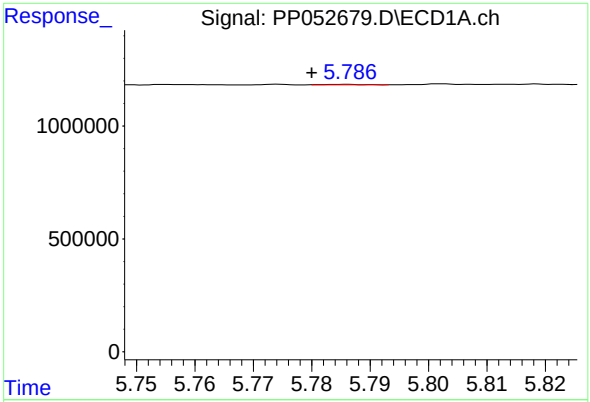
#13 AR-1232-3

R.T.: 5.620 min
Delta R.T.: 0.001 min
Response: 29930
Conc: 0.98 ng/ml



#13 AR-1232-3

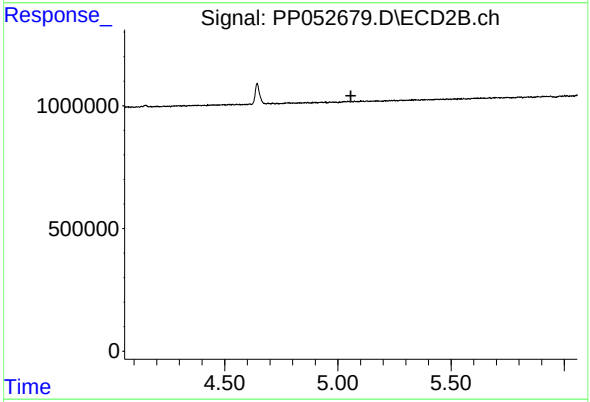
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#14 AR-1232-4

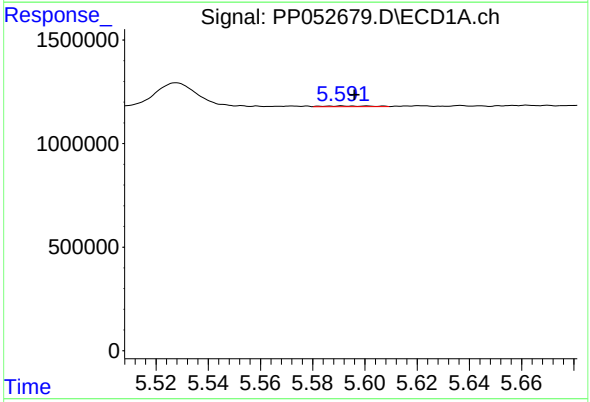
R.T.: 5.786 min
Delta R.T.: 0.006 min
Response: 9656
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



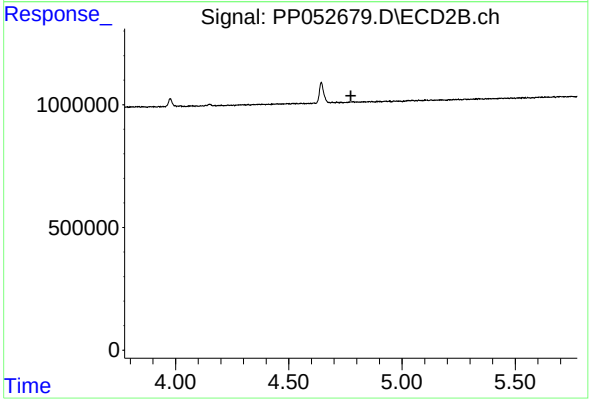
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



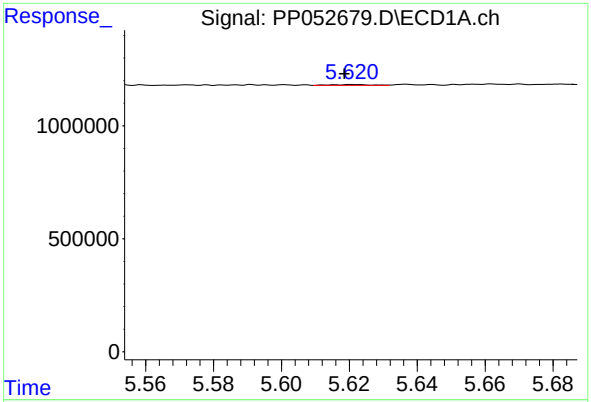
#16 AR-1242-1

R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 42879
Conc: 1.23 ng/ml



#16 AR-1242-1

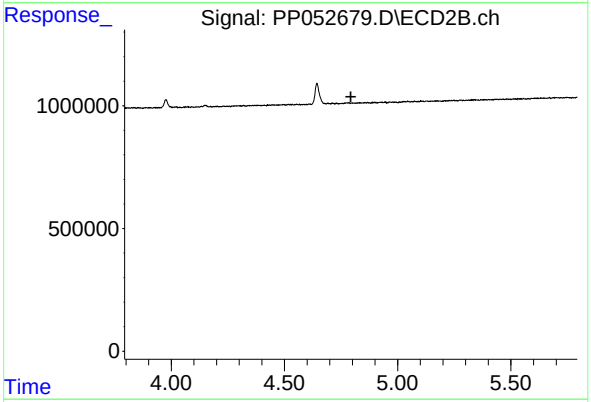
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#17 AR-1242-2

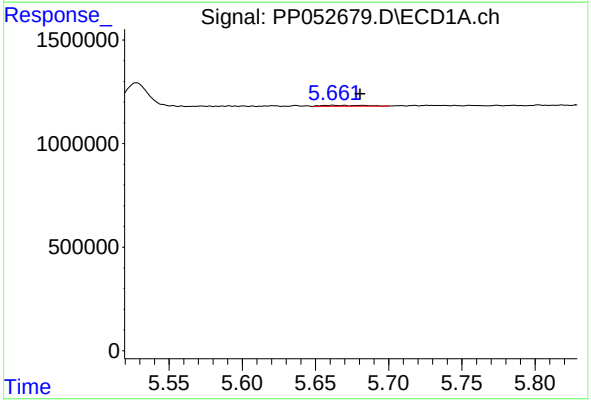
R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 29930
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



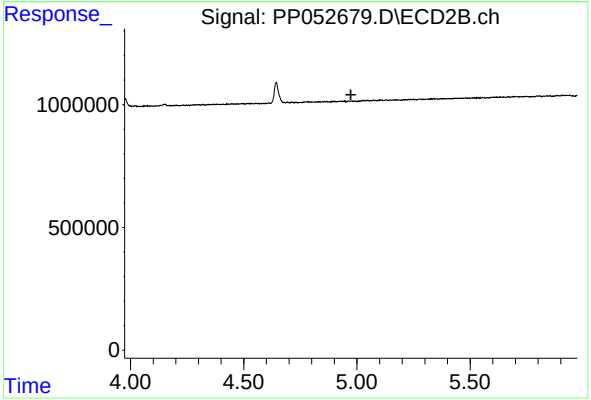
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



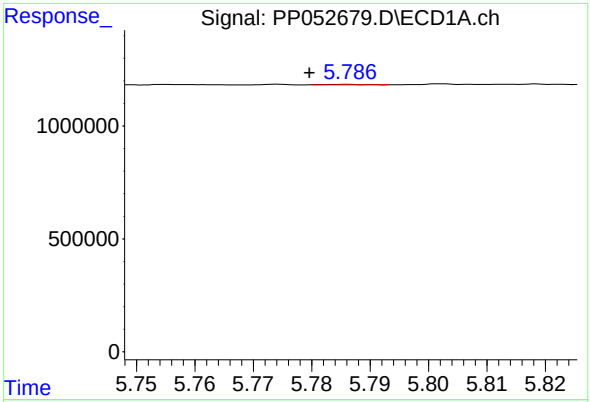
#18 AR-1242-3

R.T.: 5.662 min
Delta R.T.: -0.019 min
Response: 96404
Conc: 2.80 ng/ml



#18 AR-1242-3

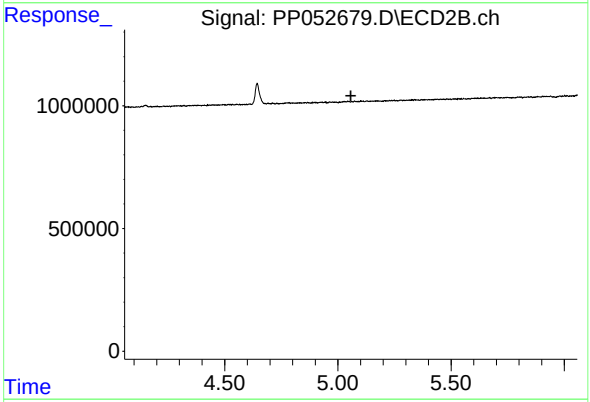
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#19 AR-1242-4

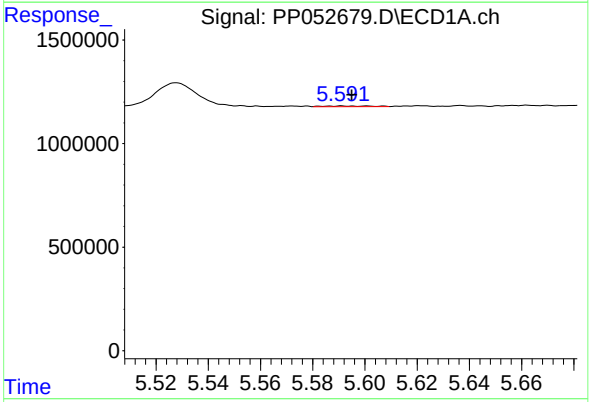
R.T.: 5.786 min
Delta R.T.: 0.006 min
Response: 9656
Conc: 0.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



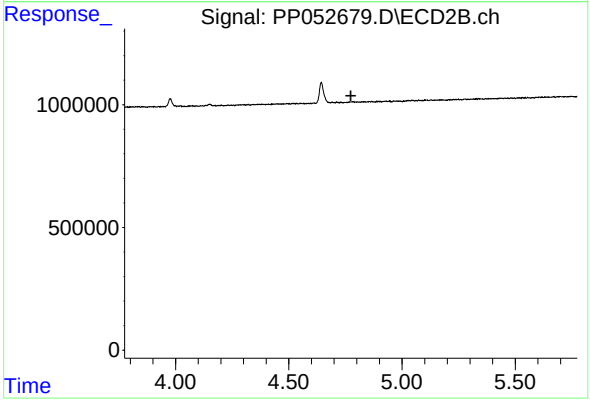
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



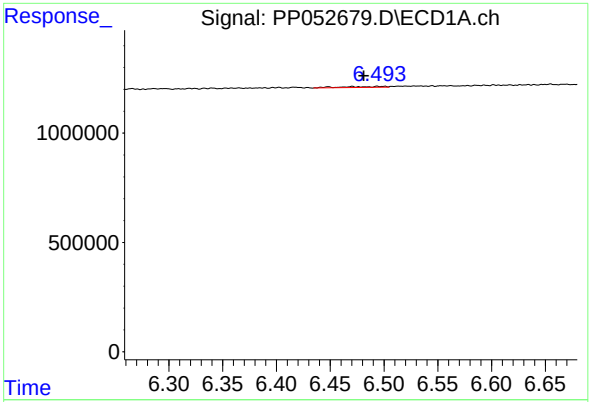
#21 AR-1248-1

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 42879
Conc: 1.48 ng/ml



#21 AR-1248-1

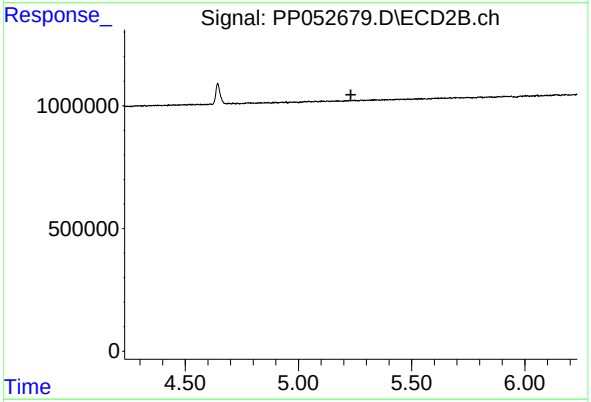
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#24 AR-1248-4

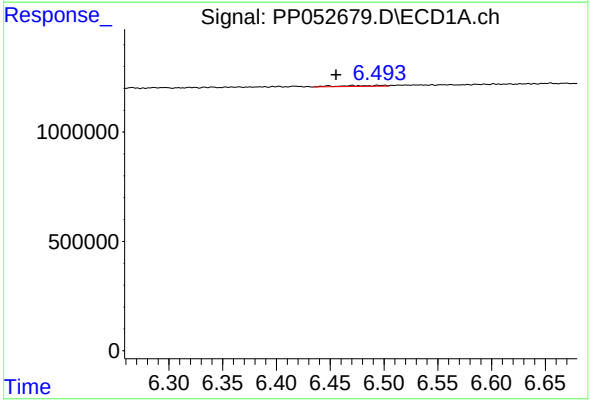
R.T.: 6.471 min
Delta R.T.: -0.010 min
Response: 109429
Conc: 1.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



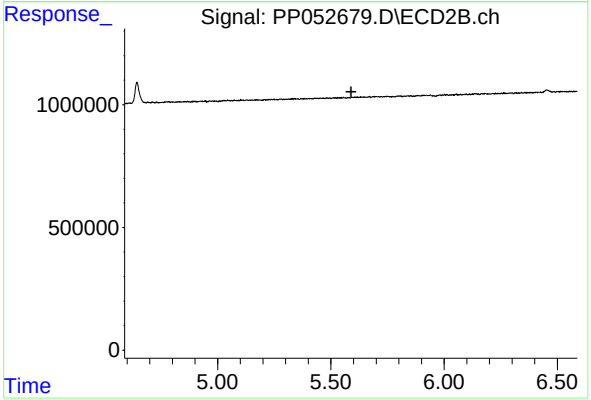
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



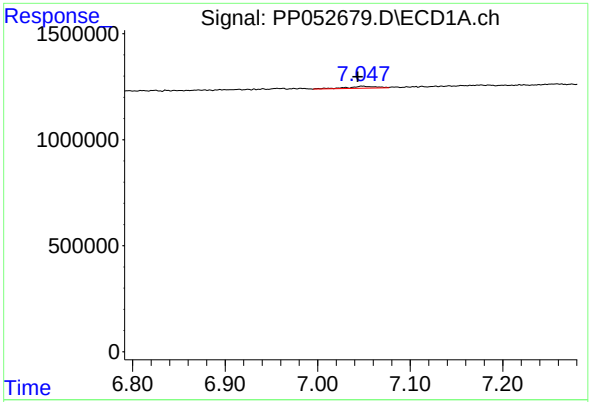
#26 AR-1254-1

R.T.: 6.471 min
Delta R.T.: 0.015 min
Response: 109429
Conc: 1.75 ng/ml



#26 AR-1254-1

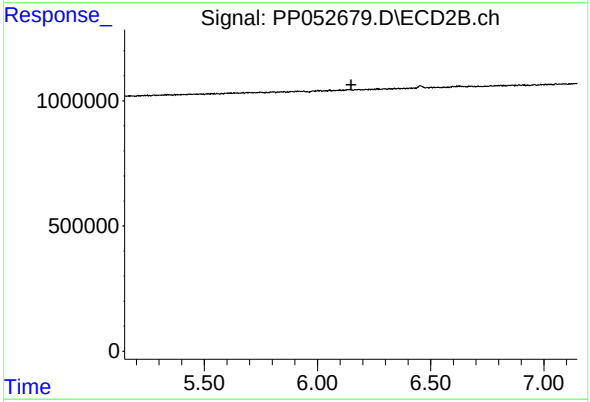
R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#28 AR-1254-3

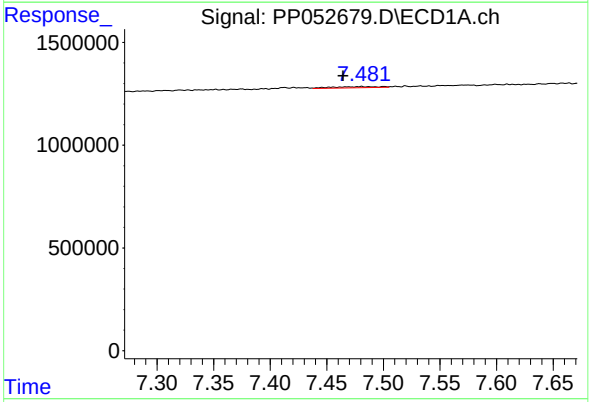
R.T.: 7.049 min
Delta R.T.: 0.006 min
Response: 211481
Conc: 2.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



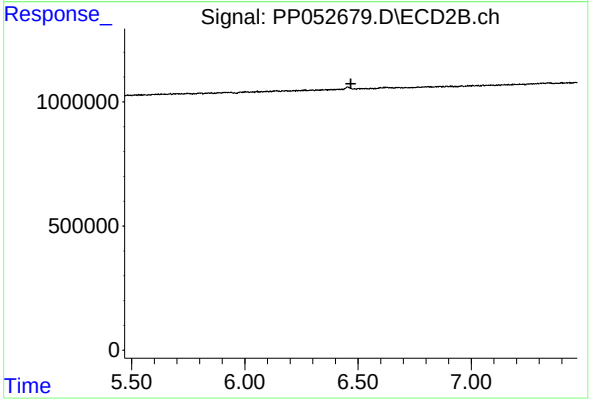
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



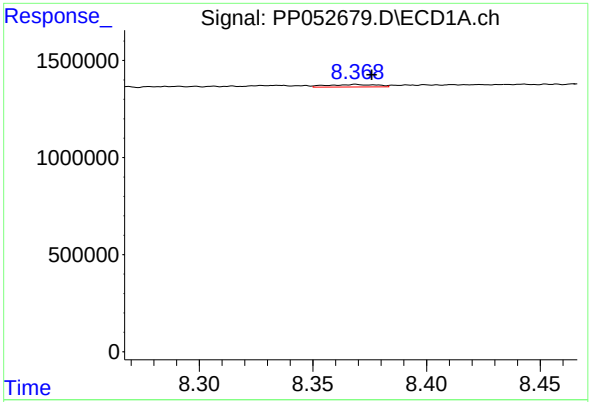
#32 AR-1260-2

R.T.: 7.481 min
Delta R.T.: 0.016 min
Response: 161563
Conc: 1.93 ng/ml



#32 AR-1260-2

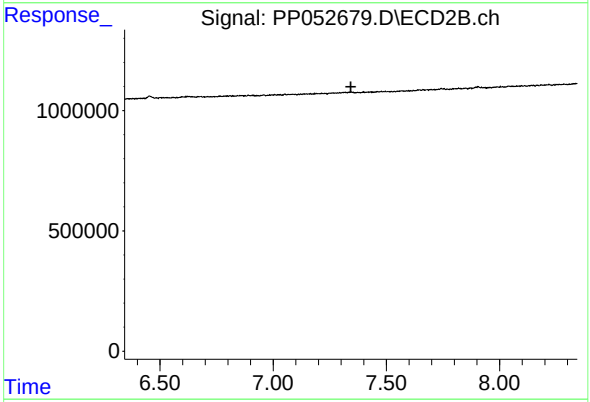
R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



#35 AR-1260-5

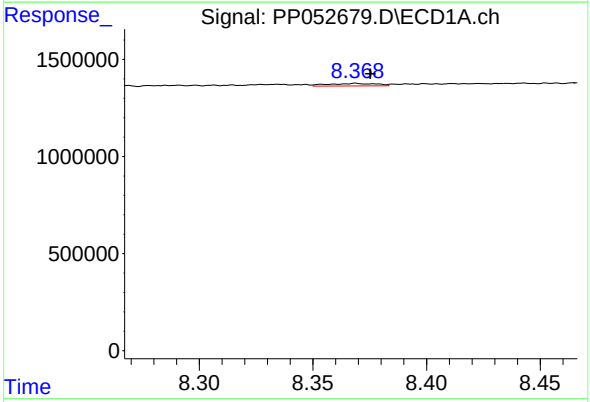
R.T.: 8.369 min
Delta R.T.: -0.007 min
Response: 195278
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



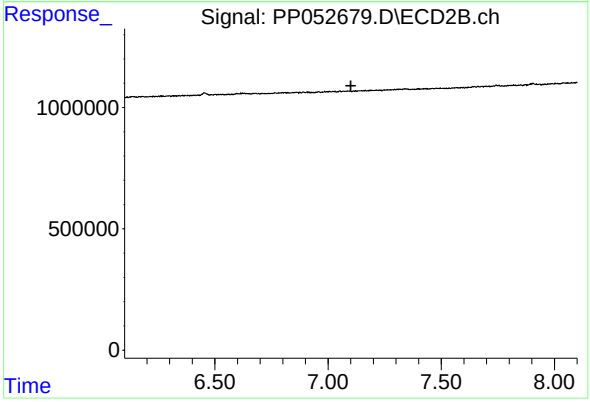
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



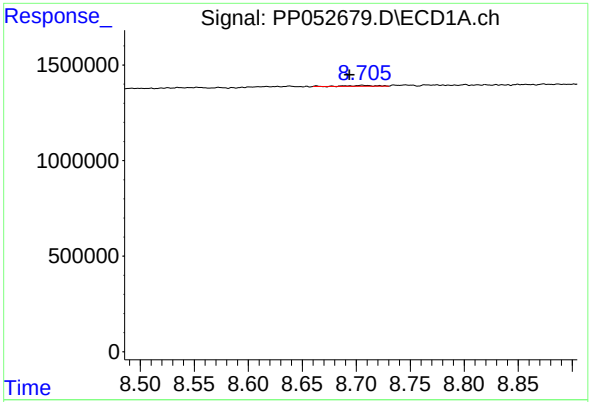
#37 AR-1262-2

R.T.: 8.369 min
Delta R.T.: -0.007 min
Response: 195278
Conc: 1.28 ng/ml



#37 AR-1262-2

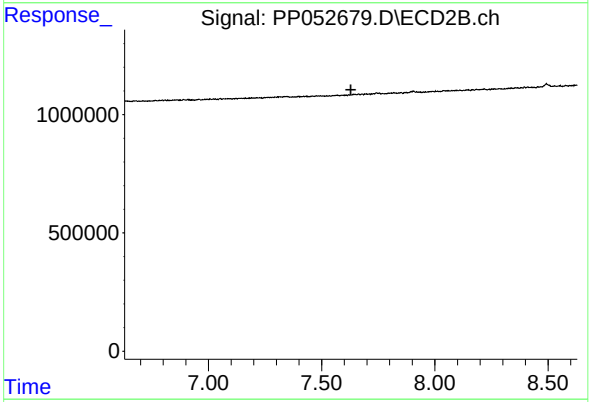
R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



#38 AR-1262-3

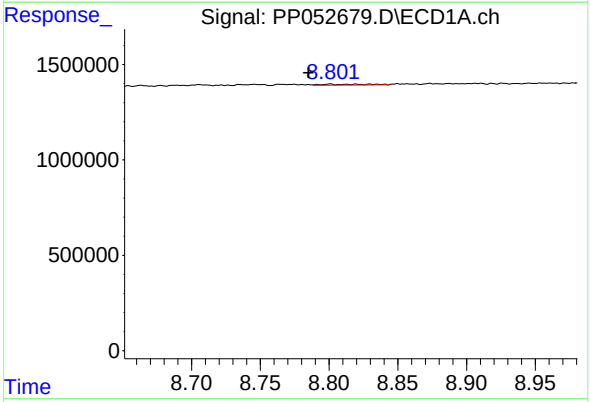
R.T.: 8.706 min
Delta R.T.: 0.013 min
Response: 85660
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



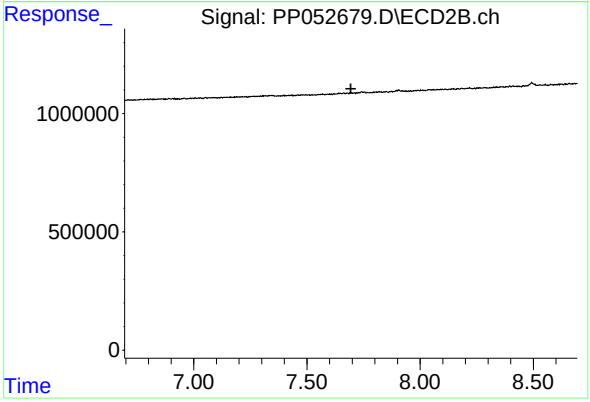
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



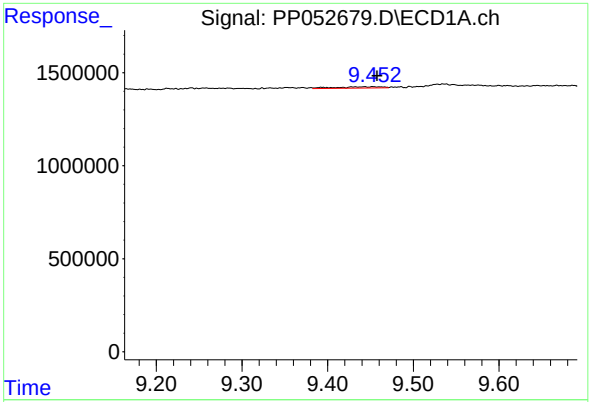
#39 AR-1262-4

R.T.: 8.801 min
Delta R.T.: 0.016 min
Response: 118963
Conc: 1.90 ng/ml



#39 AR-1262-4

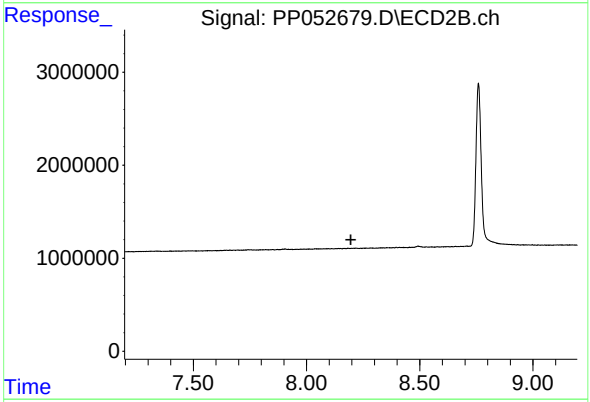
R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.



#40 AR-1262-5

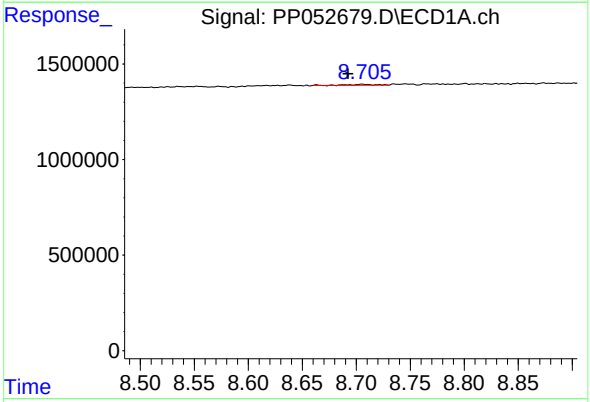
R.T.: 9.443 min
Delta R.T.: -0.015 min
Response: 268041
Conc: 4.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



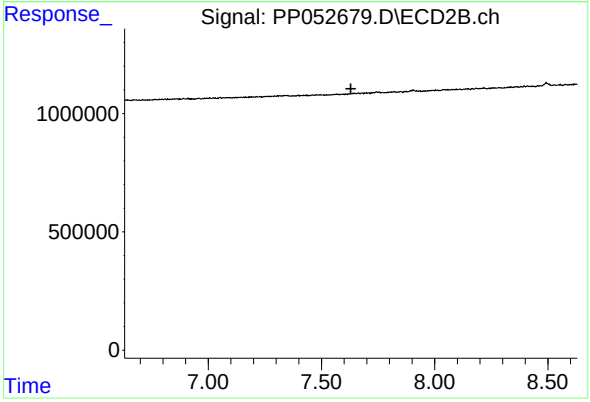
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



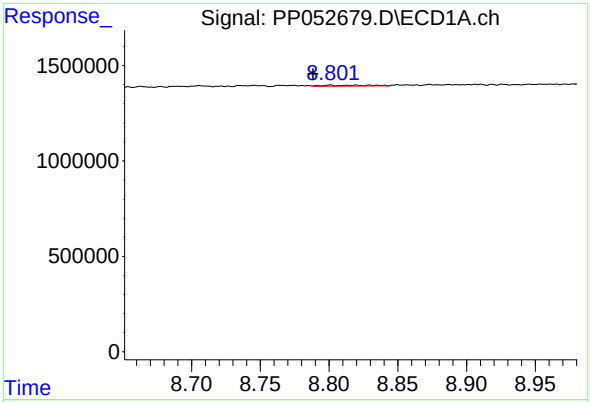
#41 AR-1268-1

R.T.: 8.706 min
Delta R.T.: 0.014 min
Response: 85660
Conc: 0.42 ng/ml



#41 AR-1268-1

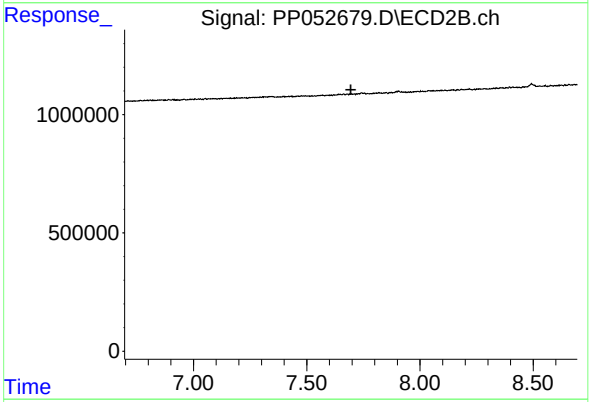
R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



#42 AR-1268-2

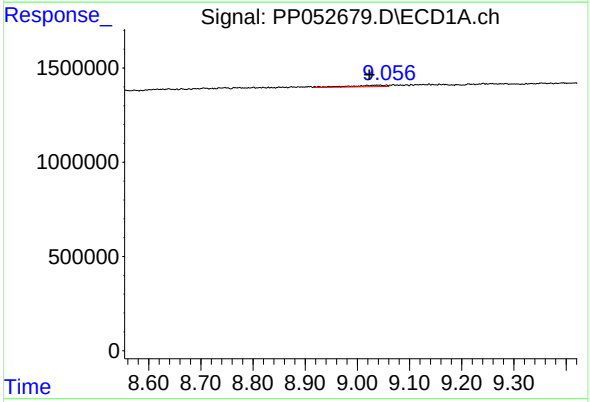
R.T.: 8.801 min
Delta R.T.: 0.012 min
Response: 118963
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



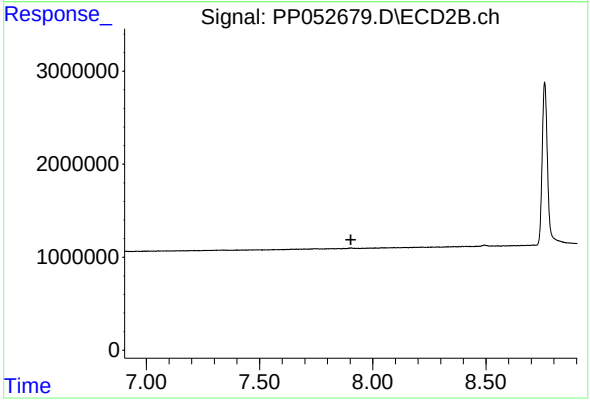
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.



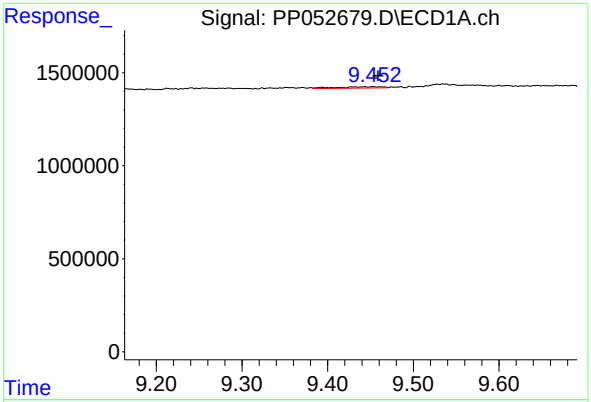
#43 AR-1268-3

R.T.: 9.040 min
Delta R.T.: 0.018 min
Response: 407872
Conc: 2.27 ng/ml



#43 AR-1268-3

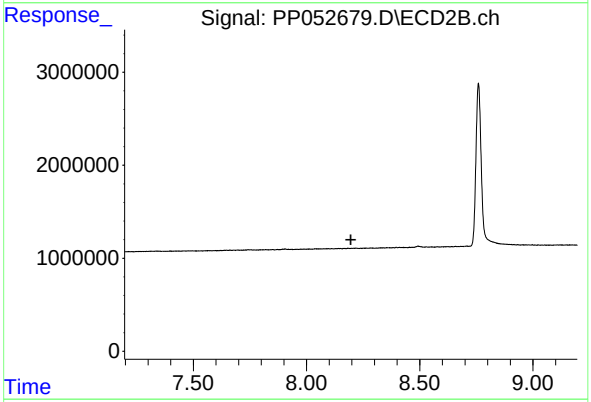
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#44 AR-1268-4

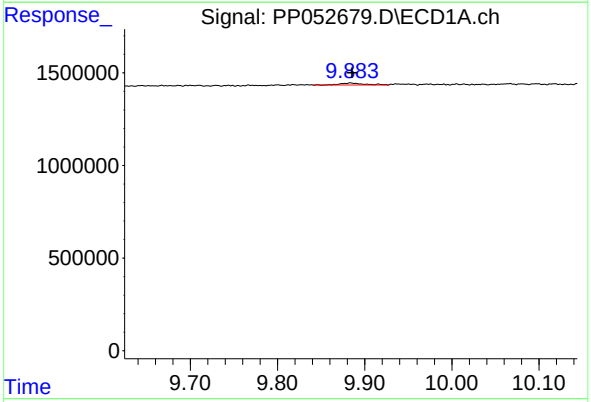
R.T.: 9.443 min
Delta R.T.: -0.016 min
Response: 268041
Conc: 3.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148511BL



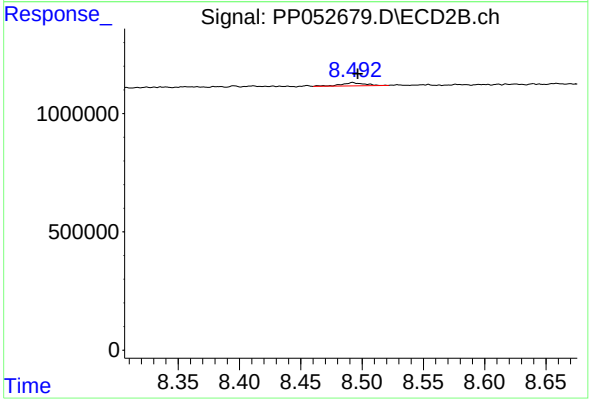
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.884 min
Delta R.T.: -0.001 min
Response: 211289
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 8.492 min
Delta R.T.: -0.004 min
Response: 184072
Conc: 0.42 ng/ml