Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
Data File : PP068829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 02:48
Operator : YP\AJ
Sample : P5102-06 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : BC247637-2-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:51:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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...	4.761	4.048	1448822	1642607	1.493	1.696	
2)	SA Decachlor...	10.681	9.205	2154988	2193210	1.722	1.939	
	Target Compounds							
3)	L1 AR-1016-1	5.853f	0.000	544529	0	15.153	N.D.	#
5)	L1 AR-1016-3	0.000	5.427f	0	101214	N.D.	3.743	#
6)	L1 AR-1016-4	0.000	5.427	0	101214	N.D.	4.290	#
7)	L1 AR-1016-5	0.000	5.558f	0	79772	N.D.	2.691	#
13)	L3 AR-1232-3	0.000	5.427f	0	101214	N.D.	9.028	#
14)	L3 AR-1232-4	0.000	5.427	0	101214	N.D.	9.238	#
15)	L3 AR-1232-5	0.000	5.558f	0	79772	N.D.	6.475	#
18)	L4 AR-1242-3	0.000	5.427f	0	101214	N.D.	4.756	#
19)	L4 AR-1242-4	0.000	5.427	0	101214	N.D.	4.440	#
21)	L5 AR-1248-1	5.853f	0.000	544529	0	24.132	N.D.	#
22)	L5 AR-1248-2	0.000	5.427	0	101214	N.D.	3.166	#
23)	L5 AR-1248-3	0.000	5.427	0	101214	N.D.	3.021	#
24)	L5 AR-1248-4	0.000	5.558f	0	79772	N.D.	2.054	#
27)	L6 AR-1254-2	0.000	6.118	0	90222	N.D.	1.711	#
28)	L6 AR-1254-3	0.000	6.525	0	136247	N.D.	1.636	#
29)	L6 AR-1254-4	0.000	6.758	0	98574	N.D.	2.027	#
30)	L6 AR-1254-5	0.000	7.177	0	54366	N.D.	0.728	#
32)	L7 AR-1260-2	0.000	6.842	0	102235	N.D.	1.544	#
33)	L7 AR-1260-3	0.000	6.999	0	85652	N.D.	1.384	#
34)	L7 AR-1260-4	0.000	7.512	0	112619	N.D.	2.135	#
35)	L7 AR-1260-5	8.725	7.713	168613	58844	1.490	0.494	#
36)	L8 AR-1262-1	0.000	7.177f	0	54366	N.D.	0.701	#
37)	L8 AR-1262-2	8.725	7.512f	168613	112619	1.307	1.593	
40)	L8 AR-1262-5	0.000	8.615	0	113498	N.D.	2.239	#
44)	L9 AR-1268-4	0.000	8.615	0	113498	N.D.	2.079	#

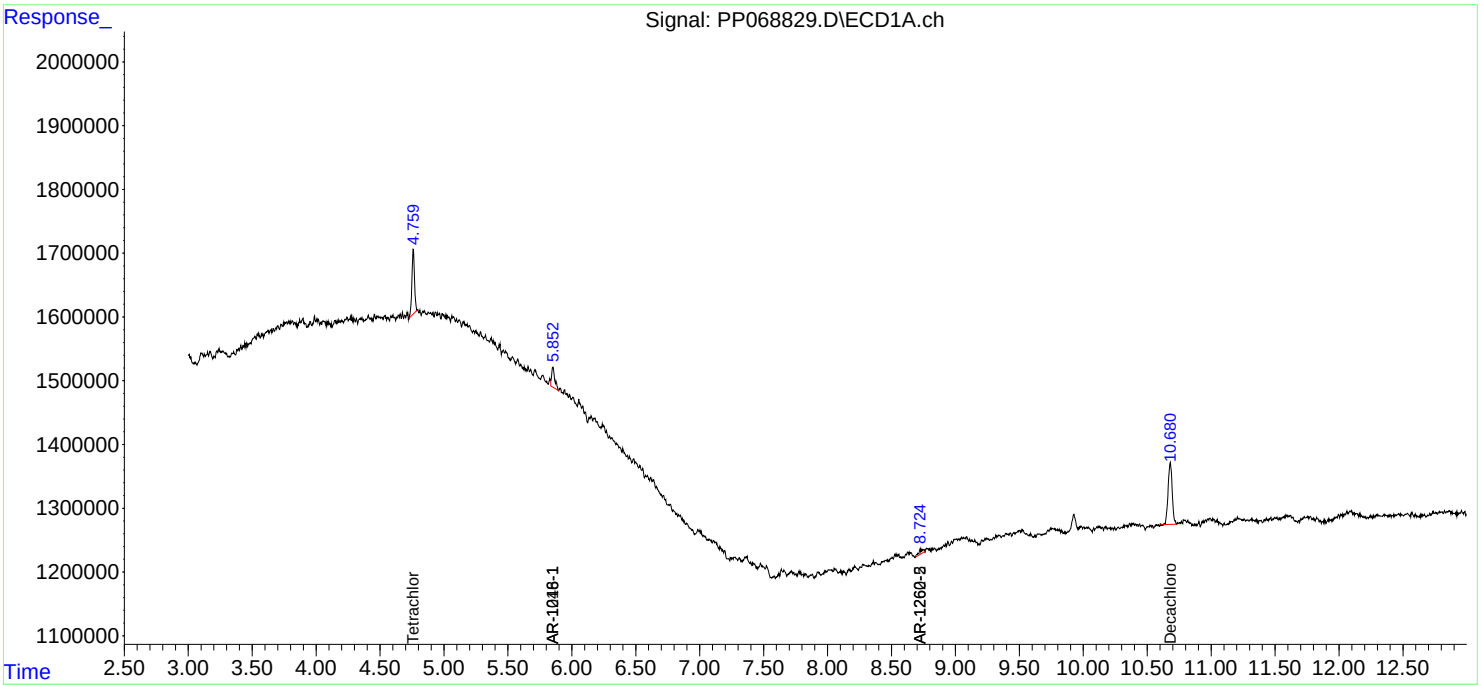
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

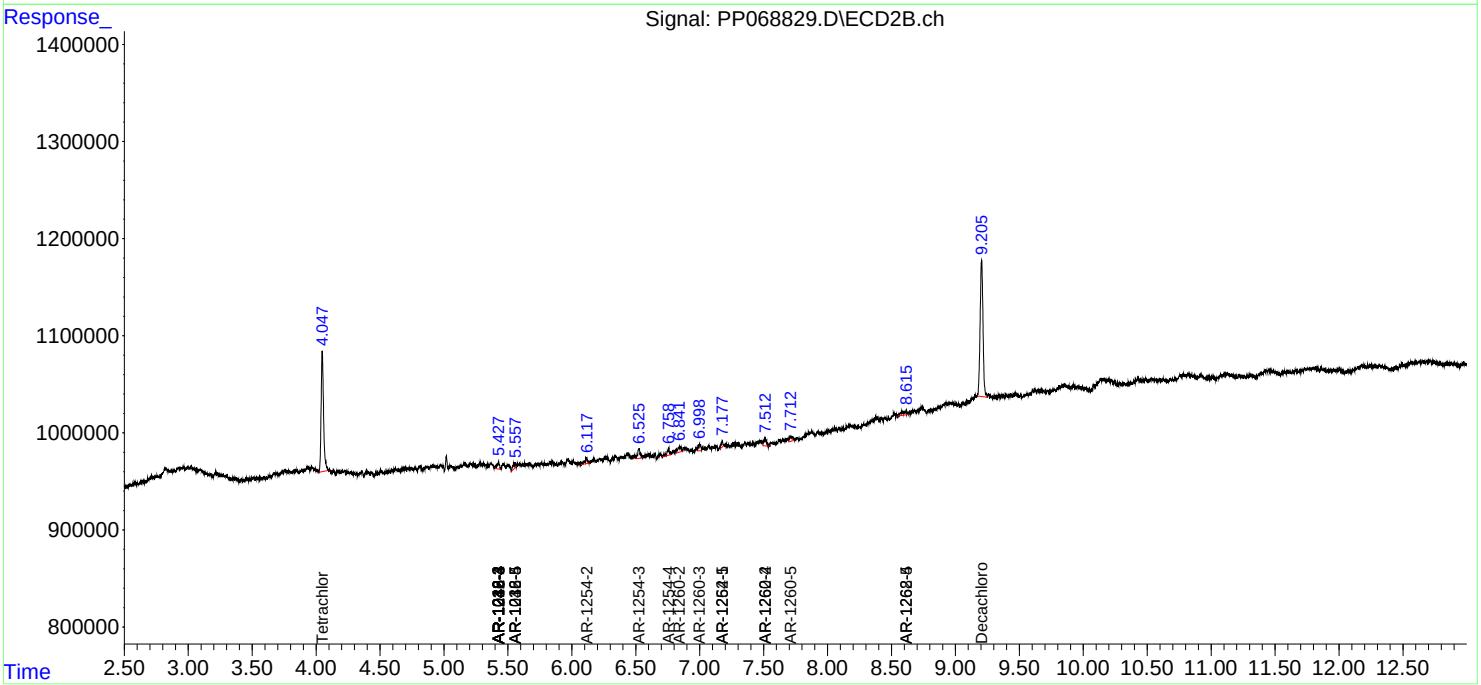
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
Data File : PP068829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 02:48
Operator : YP\AJ
Sample : P5102-06 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

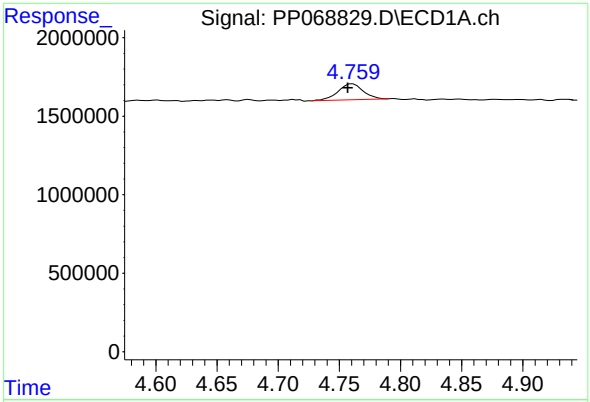
Instrument :
ECD_P
ClientSampleId :
BC247637-2-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:51:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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



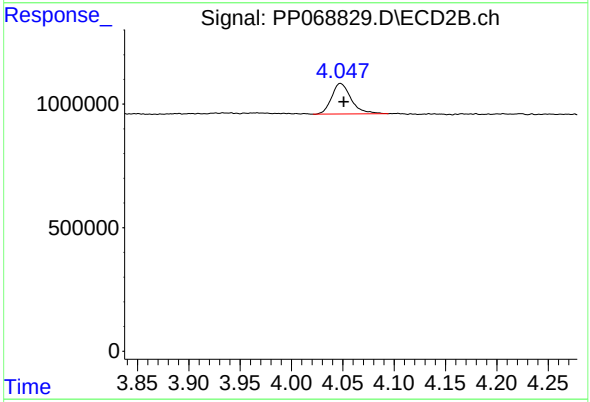




#1 Tetrachloro-m-xylene

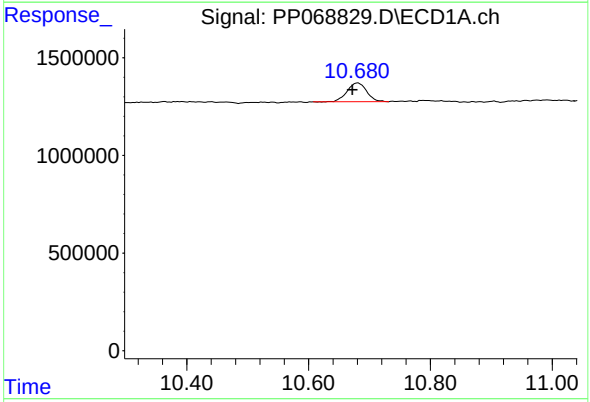
R.T.: 4.761 min
Delta R.T.: 0.004 min
Response: 1448822
Conc: 1.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



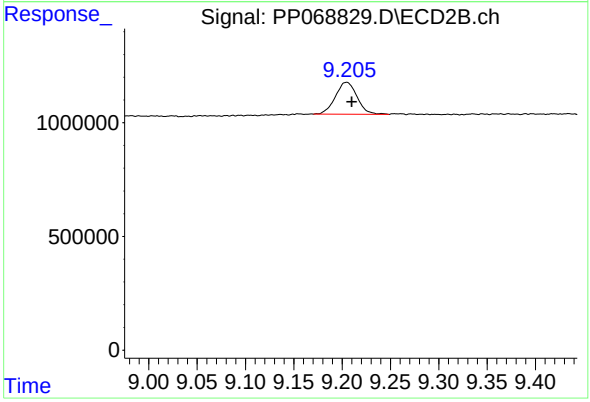
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 1642607
Conc: 1.70 ng/ml



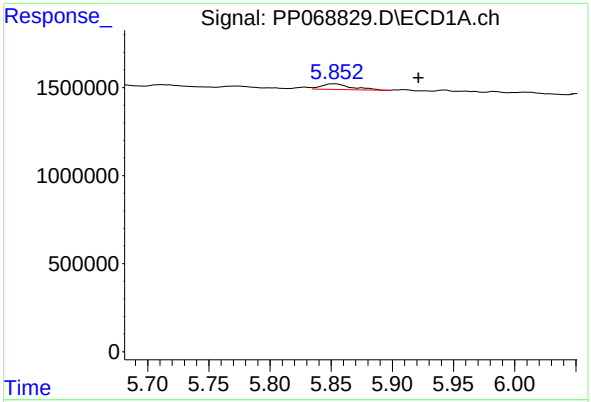
#2 Decachlorobiphenyl

R.T.: 10.681 min
Delta R.T.: 0.009 min
Response: 2154988
Conc: 1.72 ng/ml



#2 Decachlorobiphenyl

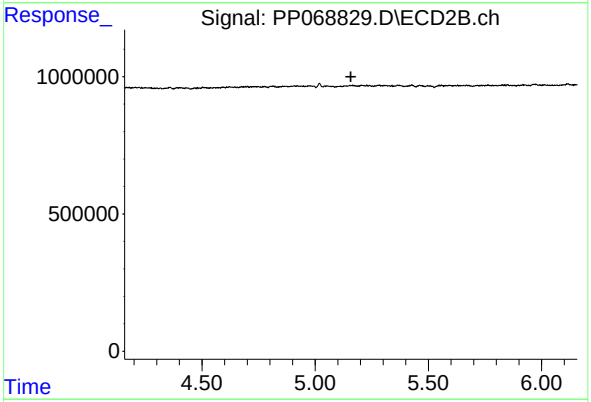
R.T.: 9.205 min
Delta R.T.: -0.005 min
Response: 2193210
Conc: 1.94 ng/ml



#3 AR-1016-1

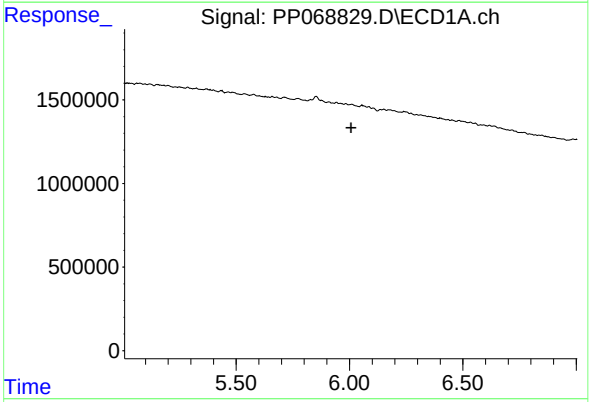
R.T.: 5.853 min
Delta R.T.: -0.068 min
Response: 544529
Conc: 15.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



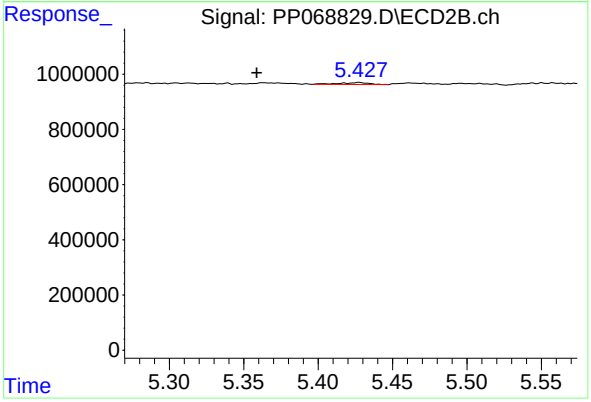
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



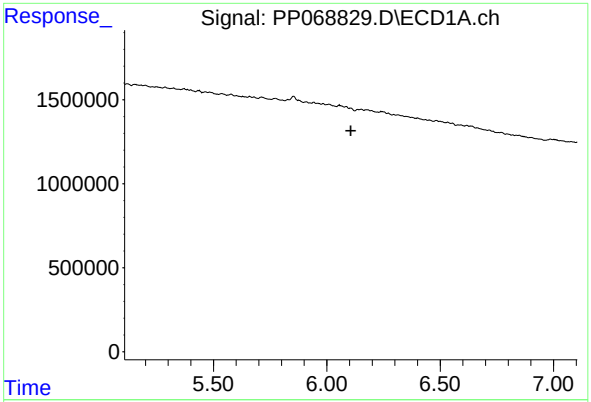
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#5 AR-1016-3

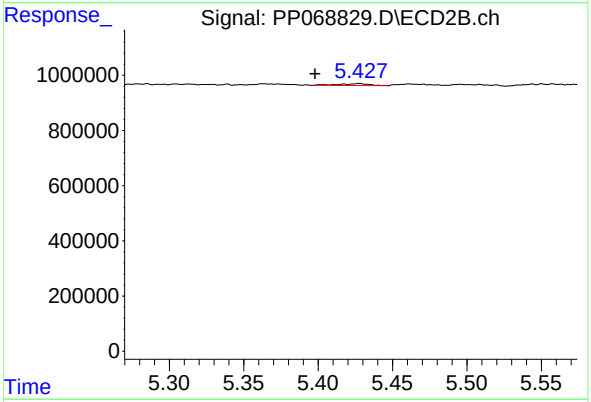
R.T.: 5.427 min
Delta R.T.: 0.069 min
Response: 101214
Conc: 3.74 ng/ml



#6 AR-1016-4

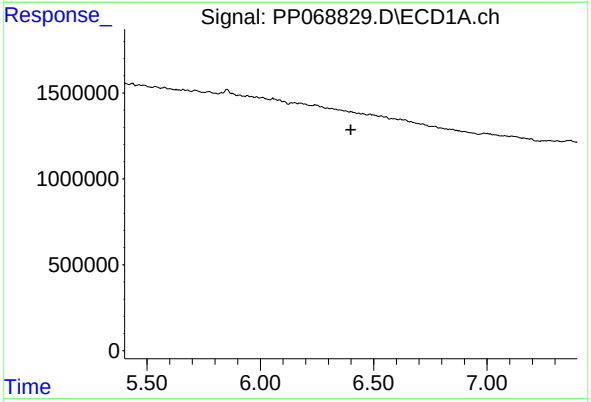
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



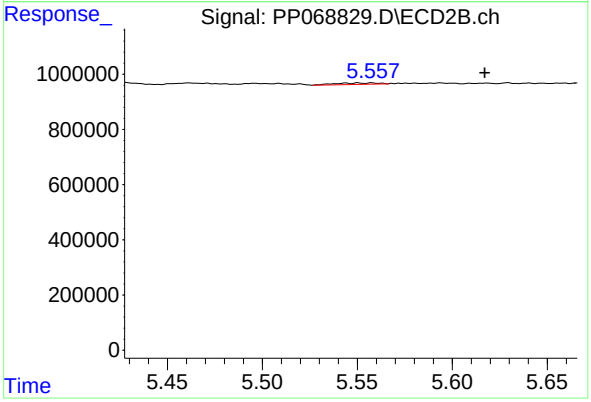
#6 AR-1016-4

R.T.: 5.427 min
Delta R.T.: 0.030 min
Response: 101214
Conc: 4.29 ng/ml



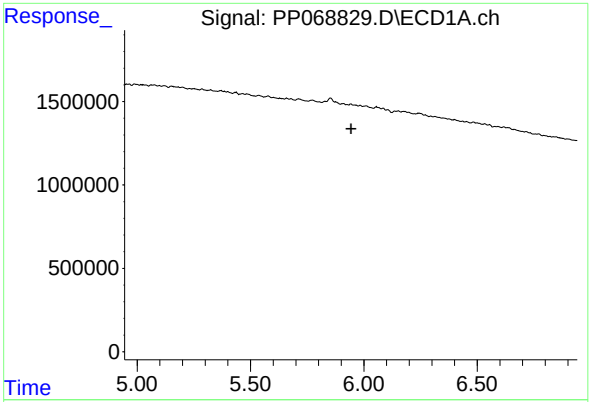
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#7 AR-1016-5

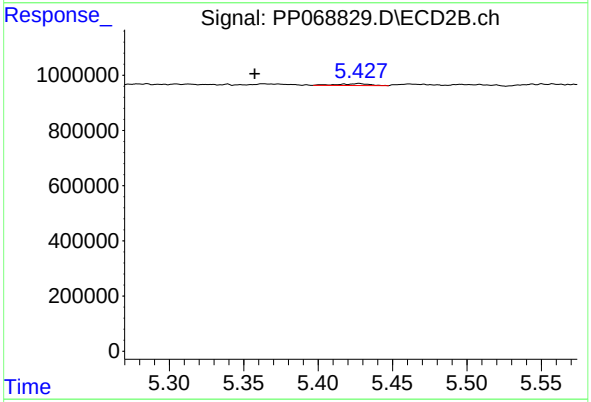
R.T.: 5.558 min
Delta R.T.: -0.059 min
Response: 79772
Conc: 2.69 ng/ml



#13 AR-1232-3

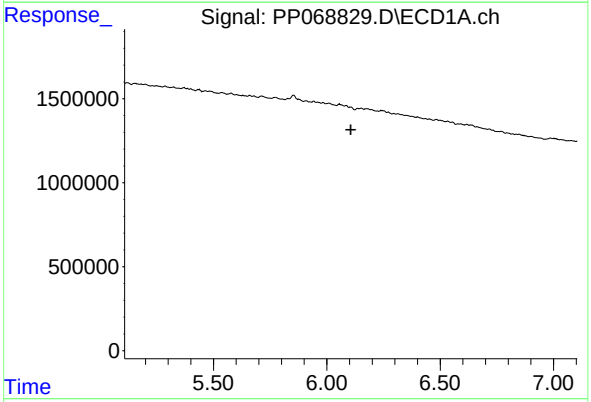
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



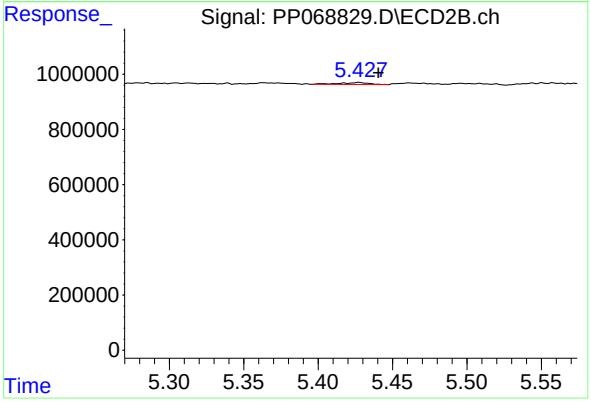
#13 AR-1232-3

R.T.: 5.427 min
Delta R.T.: 0.070 min
Response: 101214
Conc: 9.03 ng/ml



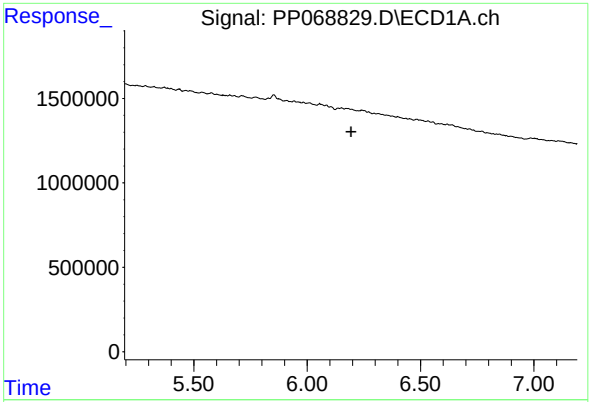
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#14 AR-1232-4

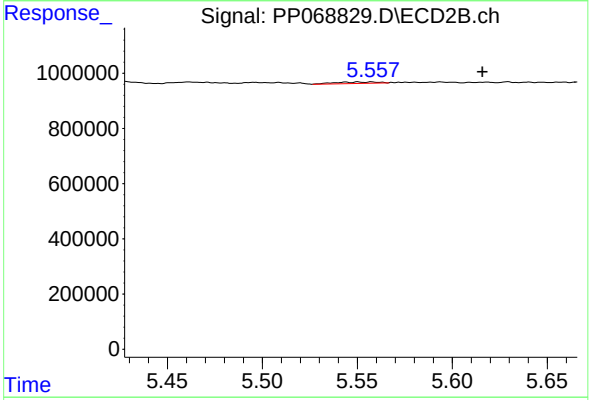
R.T.: 5.427 min
Delta R.T.: -0.013 min
Response: 101214
Conc: 9.24 ng/ml



#15 AR-1232-5

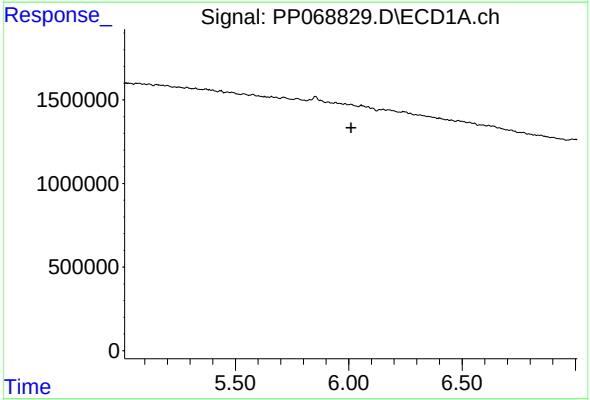
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



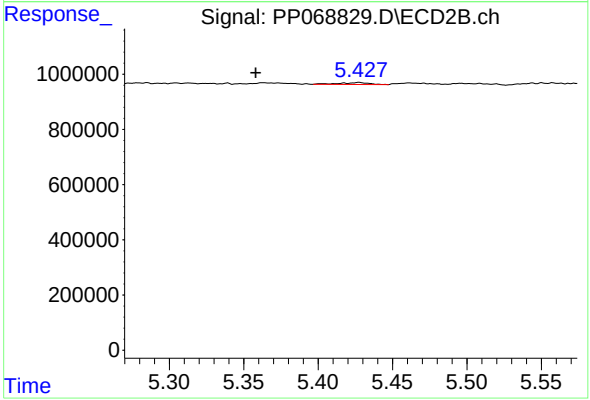
#15 AR-1232-5

R.T.: 5.558 min
Delta R.T.: -0.058 min
Response: 79772
Conc: 6.48 ng/ml



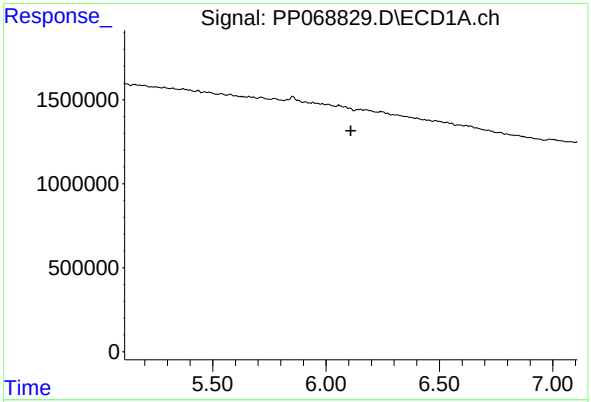
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

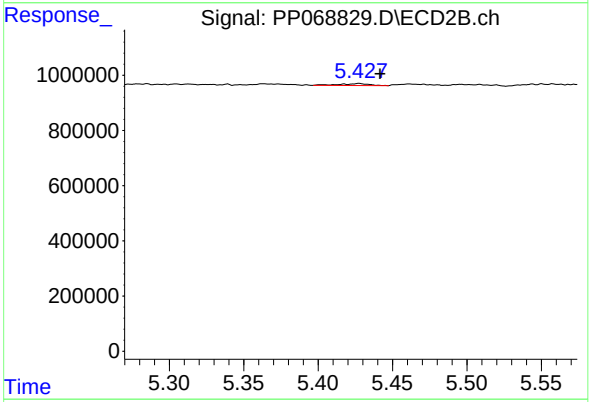
R.T.: 5.427 min
Delta R.T.: 0.069 min
Response: 101214
Conc: 4.76 ng/ml



#19 AR-1242-4

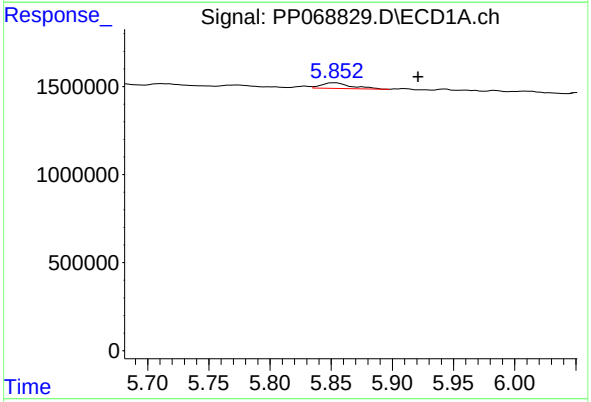
R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



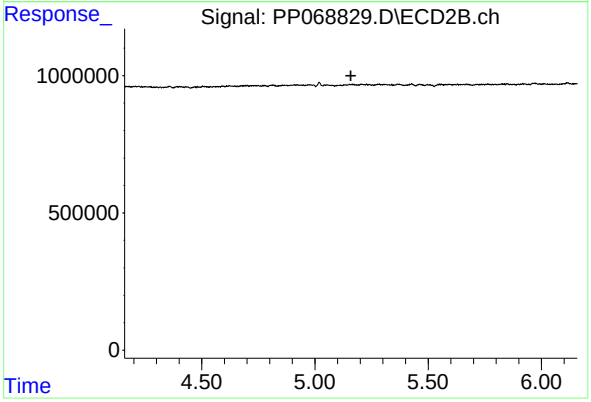
#19 AR-1248-4

R.T.: 5.427 min
Delta R.T.: -0.014 min
Response: 101214
Conc: 4.44 ng/ml



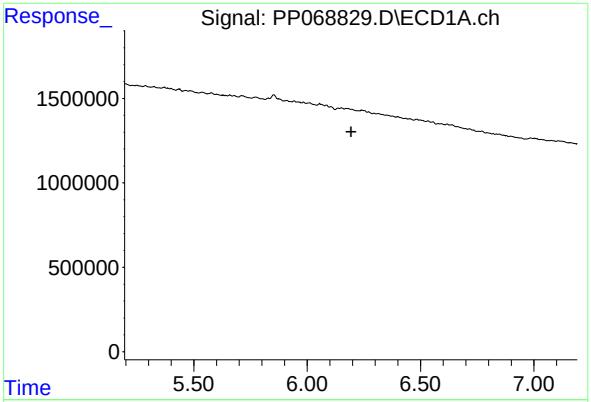
#21 AR-1248-1

R.T.: 5.853 min
Delta R.T.: -0.068 min
Response: 544529
Conc: 24.13 ng/ml



#21 AR-1248-1

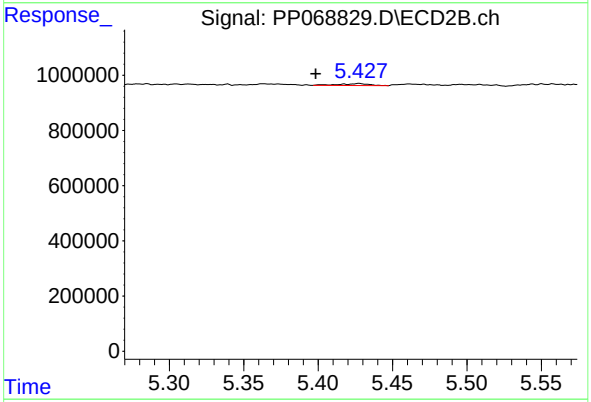
R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



#22 AR-1248-2

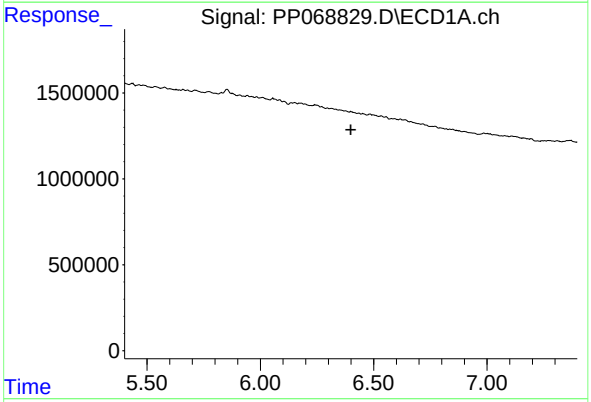
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



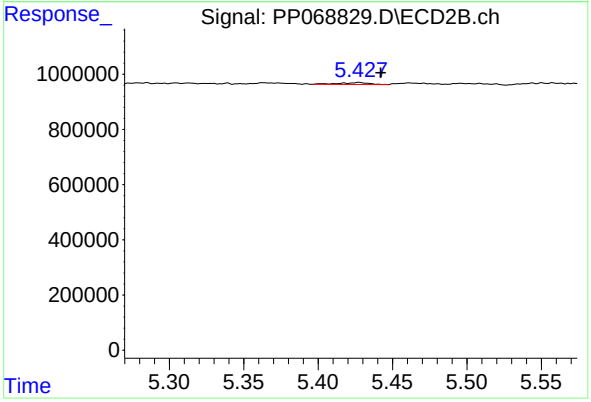
#22 AR-1248-2

R.T.: 5.427 min
Delta R.T.: 0.029 min
Response: 101214
Conc: 3.17 ng/ml



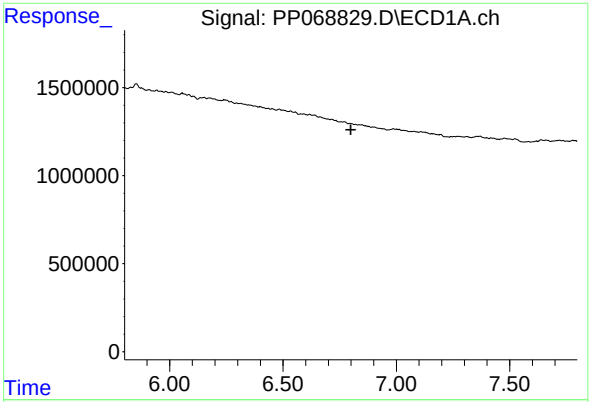
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#23 AR-1248-3

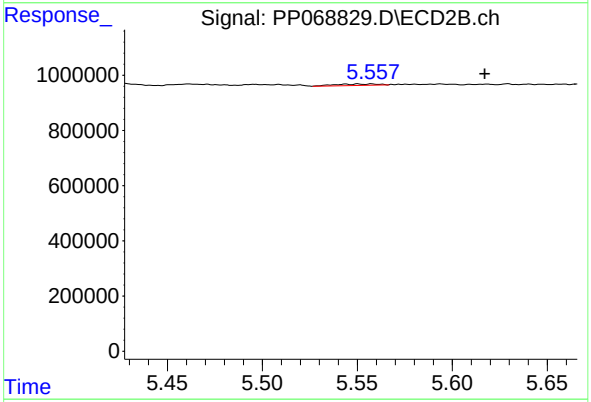
R.T.: 5.427 min
Delta R.T.: -0.015 min
Response: 101214
Conc: 3.02 ng/ml



#24 AR-1248-4

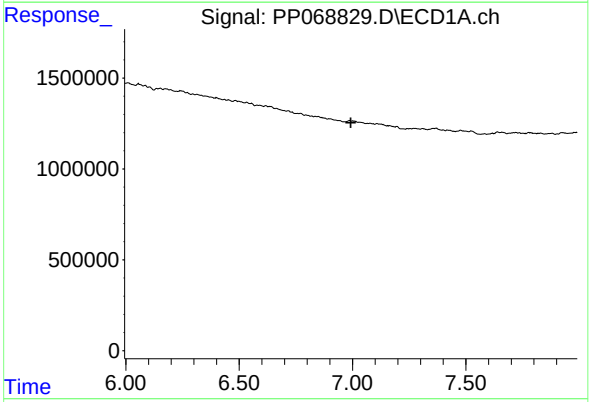
R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



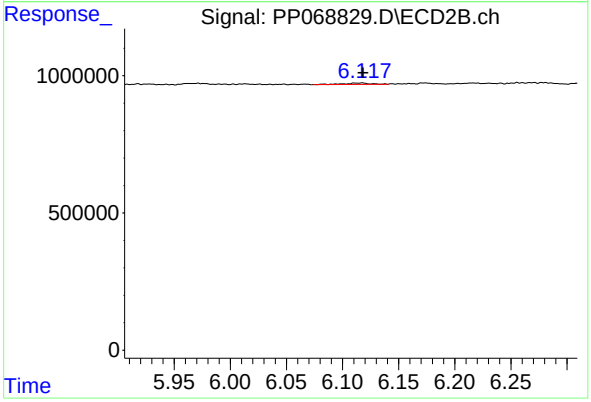
#24 AR-1248-4

R.T.: 5.558 min
Delta R.T.: -0.059 min
Response: 79772
Conc: 2.05 ng/ml



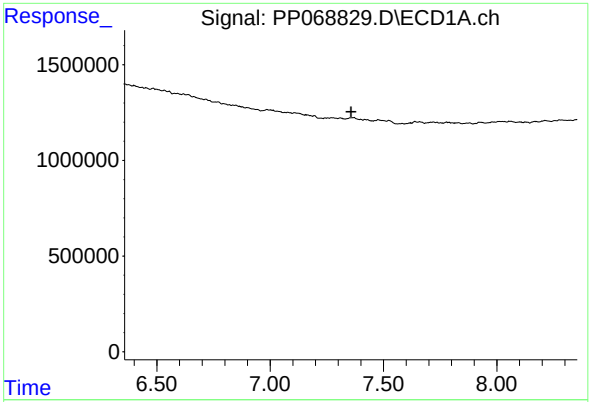
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.993 min
Response: 0
Conc: N.D.



#27 AR-1254-2

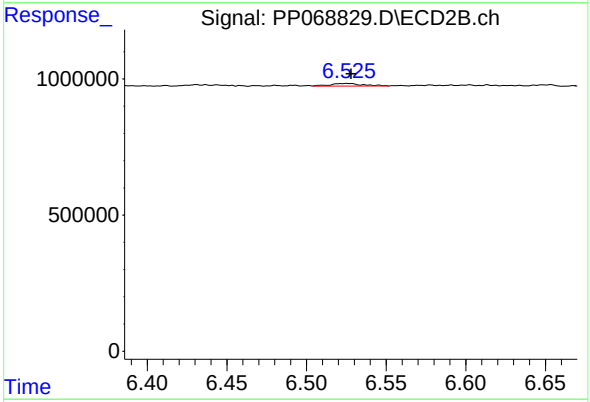
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 90222
Conc: 1.71 ng/ml



#28 AR-1254-3

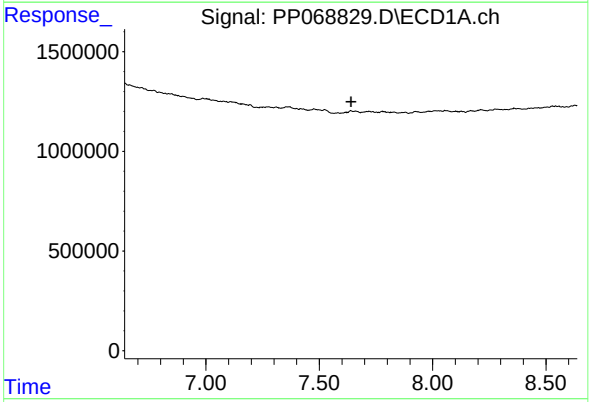
R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



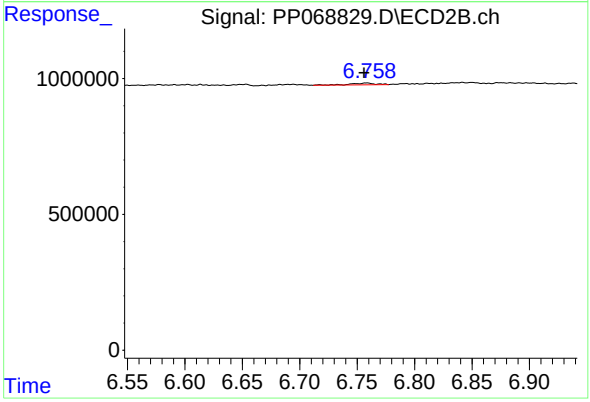
#28 AR-1254-3

R.T.: 6.525 min
Delta R.T.: -0.003 min
Response: 136247
Conc: 1.64 ng/ml



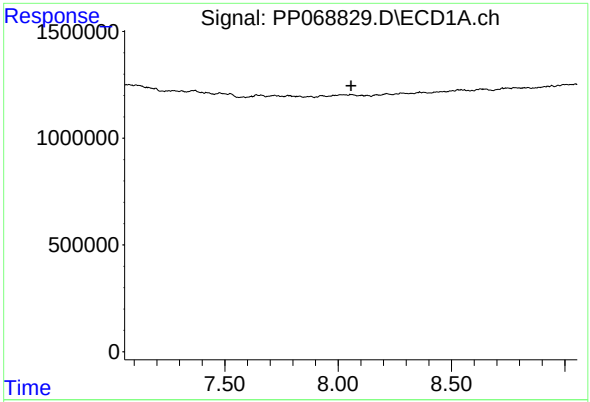
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



#29 AR-1254-4

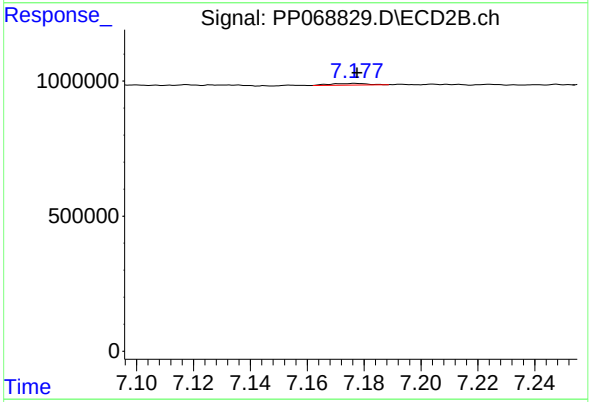
R.T.: 6.758 min
Delta R.T.: 0.002 min
Response: 98574
Conc: 2.03 ng/ml



#30 AR-1254-5

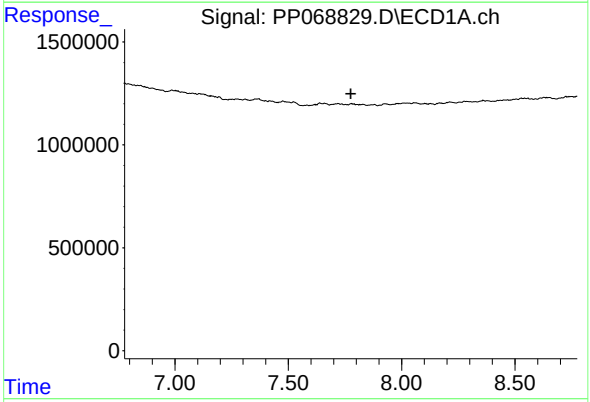
R.T.: 0.000 min
Exp R.T. : 8.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



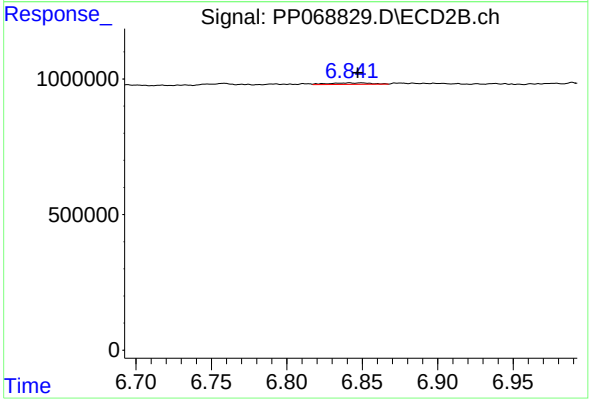
#30 AR-1254-5

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 54366
Conc: 0.73 ng/ml



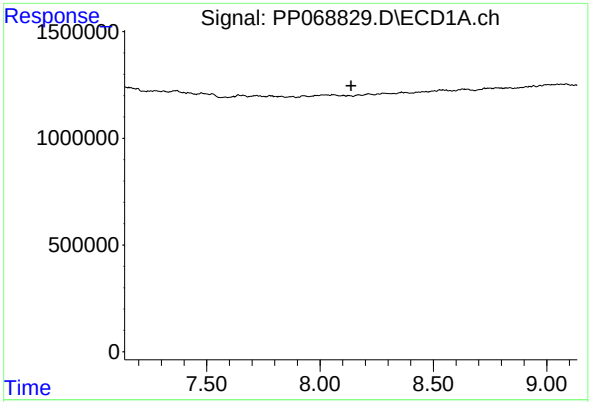
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



#32 AR-1260-2

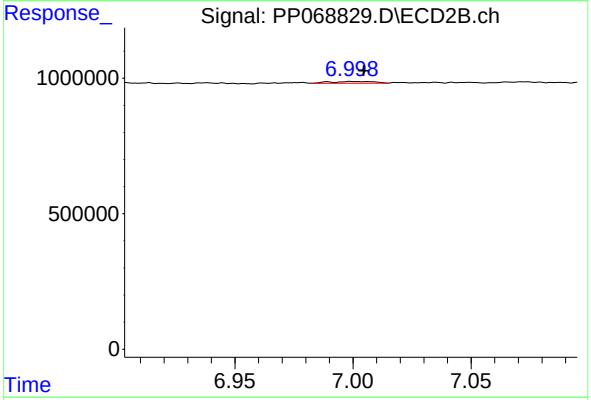
R.T.: 6.842 min
Delta R.T.: -0.005 min
Response: 102235
Conc: 1.54 ng/ml



#33 AR-1260-3

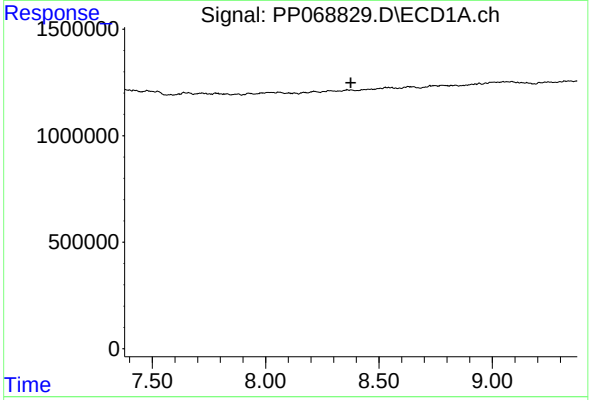
R.T.: 0.000 min
Exp R.T. : 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



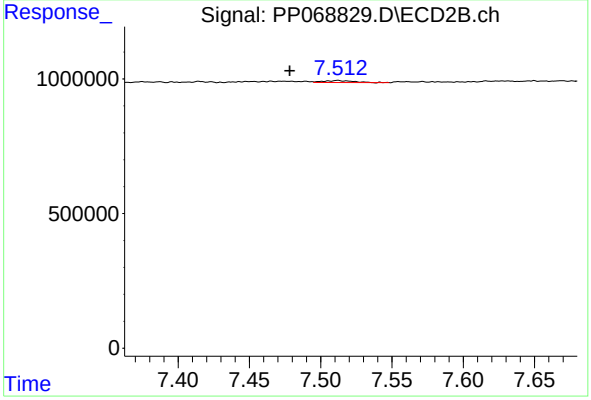
#33 AR-1260-3

R.T.: 6.999 min
Delta R.T.: -0.005 min
Response: 85652
Conc: 1.38 ng/ml



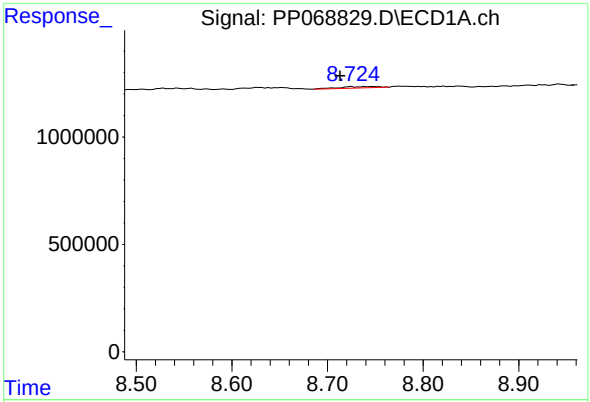
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

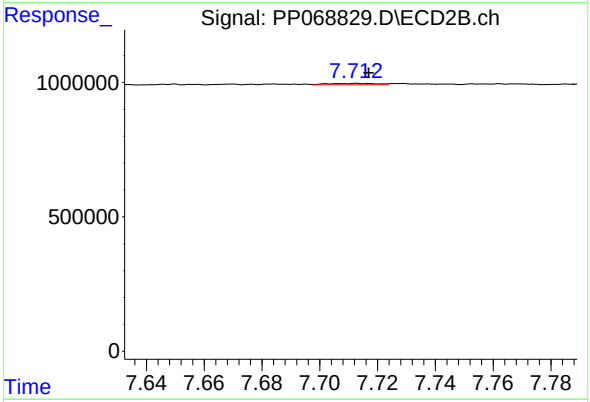
R.T.: 7.512 min
Delta R.T.: 0.034 min
Response: 112619
Conc: 2.14 ng/ml



#35 AR-1260-5

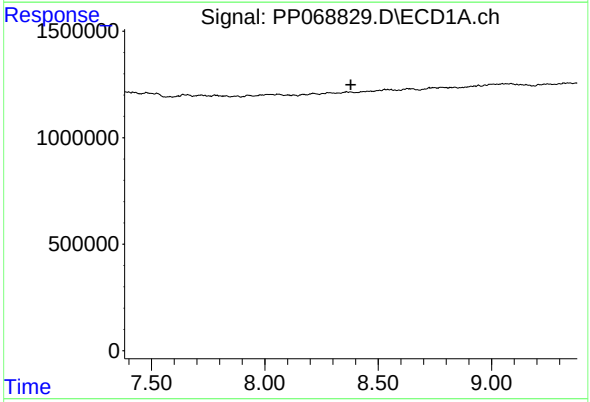
R.T.: 8.725 min
Delta R.T.: 0.012 min
Response: 168613
Conc: 1.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



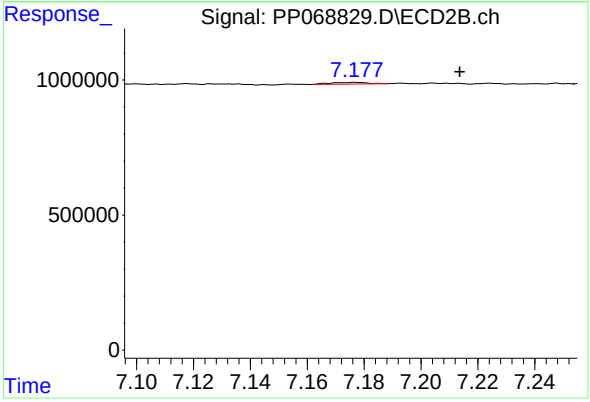
#35 AR-1260-5

R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 58844
Conc: 0.49 ng/ml



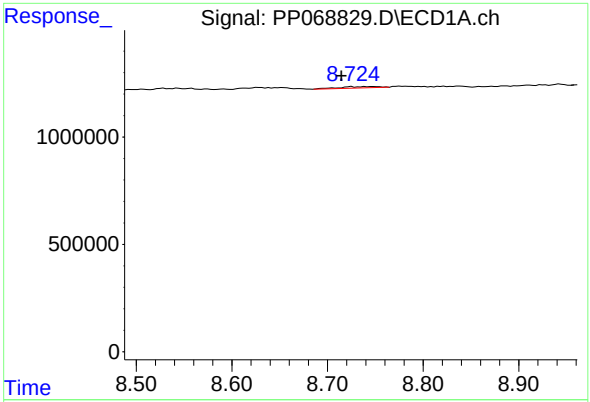
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

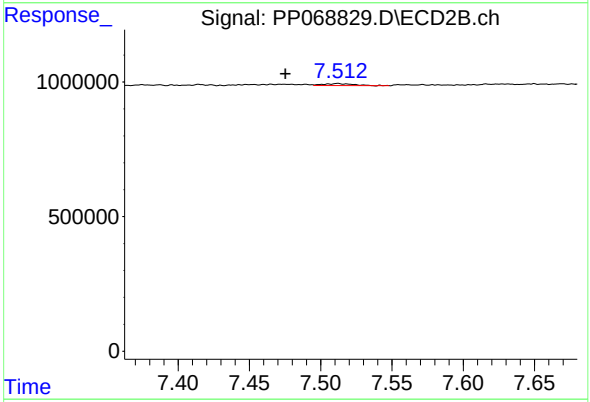
R.T.: 7.177 min
Delta R.T.: -0.037 min
Response: 54366
Conc: 0.70 ng/ml



#37 AR-1262-2

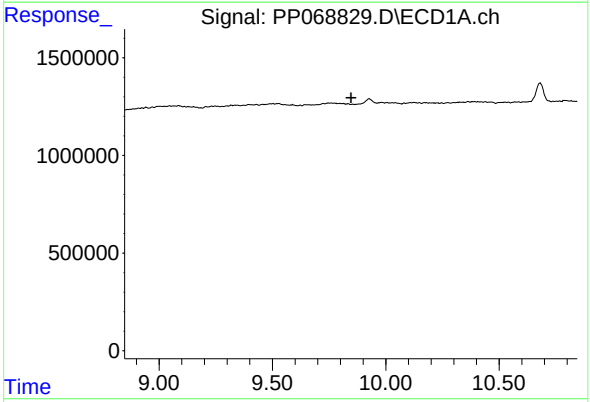
R.T.: 8.725 min
Delta R.T.: 0.011 min
Response: 168613
Conc: 1.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



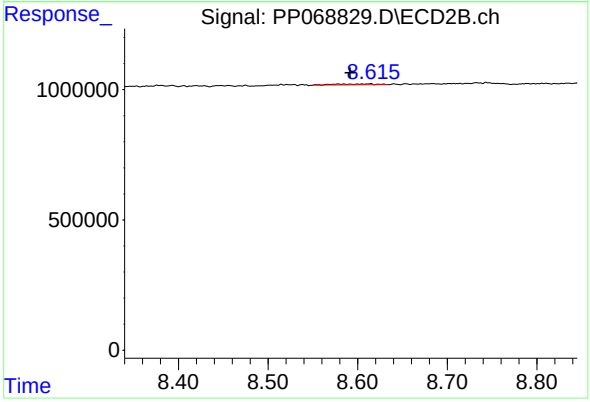
#37 AR-1262-2

R.T.: 7.512 min
Delta R.T.: 0.037 min
Response: 112619
Conc: 1.59 ng/ml



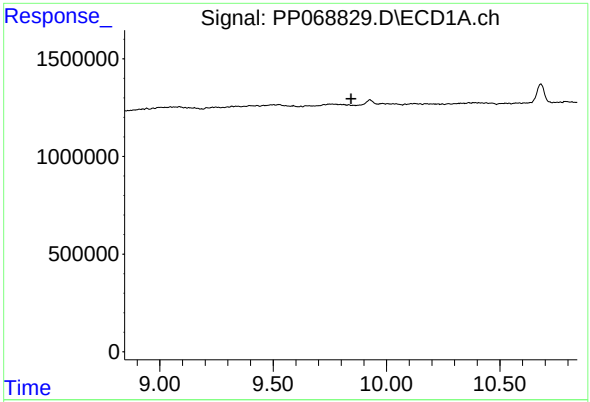
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

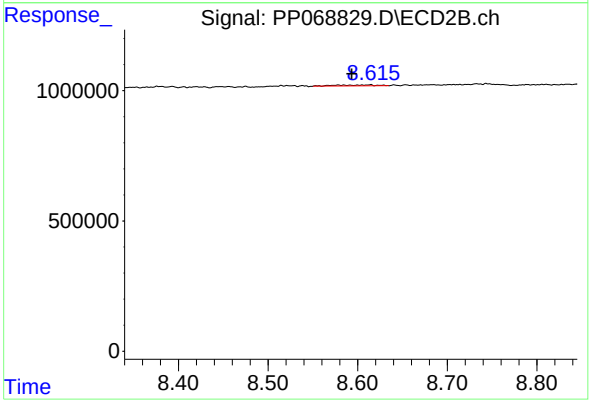
R.T.: 8.615 min
Delta R.T.: 0.023 min
Response: 113498
Conc: 2.24 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC247637-2-2



#44 AR-1268-4

R.T.: 8.615 min
Delta R.T.: 0.021 min
Response: 113498
Conc: 2.08 ng/ml