Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
Data File : PP068399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 10:46
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 12:33:25 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...	4.759	4.050	21442532	21019425	22.092	21.708	
2)	SA Decachlor...	10.676	9.210	29186701	27089688	23.322	23.948	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.160	0	186896	N.D.	5.655	#
4)	L1 AR-1016-2	0.000	5.160	0	186896	N.D.	3.998	#
5)	L1 AR-1016-3	0.000	5.354	0	111815	N.D.	4.135	#
6)	L1 AR-1016-4	0.000	5.396	0	141075	N.D.	5.979	#
7)	L1 AR-1016-5	0.000	5.601	0	99088	N.D.	3.343	#
9)	L2 AR-1221-2	5.062	4.358	439563	288808	43.583	29.552	#
10)	L2 AR-1221-3	5.062f	0.000	439563	0	14.526	N.D.	#
11)	L3 AR-1232-1	5.062f	0.000	439563	0	18.850	N.D.	#
12)	L3 AR-1232-2	0.000	5.160	0	186896	N.D.	8.579	#
13)	L3 AR-1232-3	0.000	5.354	0	111815	N.D.	9.974	#
14)	L3 AR-1232-4	0.000	5.473	0	83833	N.D.	7.651	#
15)	L3 AR-1232-5	0.000	5.601	0	99088	N.D.	8.043	#
16)	L4 AR-1242-1	0.000	5.160	0	186896	N.D.	6.725	#
17)	L4 AR-1242-2	0.000	5.160	0	186896	N.D.	4.839	#
18)	L4 AR-1242-3	0.000	5.354	0	111815	N.D.	5.254	#
19)	L4 AR-1242-4	0.000	5.473	0	83833	N.D.	3.678	#
20)	L4 AR-1242-5	0.000	5.968	0	77665	N.D.	2.829	#
21)	L5 AR-1248-1	5.851f	5.160	916650	186896	40.624	8.555	#
22)	L5 AR-1248-2	0.000	5.396	0	141075	N.D.	4.413	#
23)	L5 AR-1248-3	0.000	5.473	0	83833	N.D.	2.502	#
24)	L5 AR-1248-4	6.769	5.601	156610	99088	3.660	2.552	#
25)	L5 AR-1248-5	0.000	5.996	0	83751	N.D.	2.259	#
26)	L6 AR-1254-1	6.769	5.968	156610	77665	3.018	1.281	#
27)	L6 AR-1254-2	6.939f	6.121	368154	113088	5.395	2.144	#
28)	L6 AR-1254-3	7.363	6.530	206873	326928	2.895	3.927	#
29)	L6 AR-1254-4	7.646	6.758	529022	166636	9.831	3.427	#
30)	L6 AR-1254-5	8.061	7.181	306204	628440	4.886	8.420	#
31)	L7 AR-1260-1	0.000	6.660	0	238827	N.D.	4.292	#
32)	L7 AR-1260-2	7.778	6.829	403329	637556	6.341	9.626	#
33)	L7 AR-1260-3	0.000	7.004	0	208108	N.D.	3.362	#
34)	L7 AR-1260-4	0.000	7.480	0	106839	N.D.	2.026	#
35)	L7 AR-1260-5	0.000	7.718	0	312519	N.D.	2.625	#
36)	L8 AR-1262-1	0.000	7.181	0	628440	N.D.	8.099	#
37)	L8 AR-1262-2	0.000	7.480	0	106839	N.D.	1.511	#
39)	L8 AR-1262-4	9.148	8.075	314280	419540	4.114	4.050	
40)	L8 AR-1262-5	9.815	0.000	218865	0	4.092	N.D.	#
42)	L9 AR-1268-2	9.148	8.075	314280	419540	2.245	2.964	#
44)	L9 AR-1268-4	9.815	0.000	218865	0	4.096	N.D.	#
45)	L9 AR-1268-5	10.347f	8.917	288440	-57111	0.727	N.D.	#

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Acq On : 11 Nov 2024 10:46
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 12:33:25 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

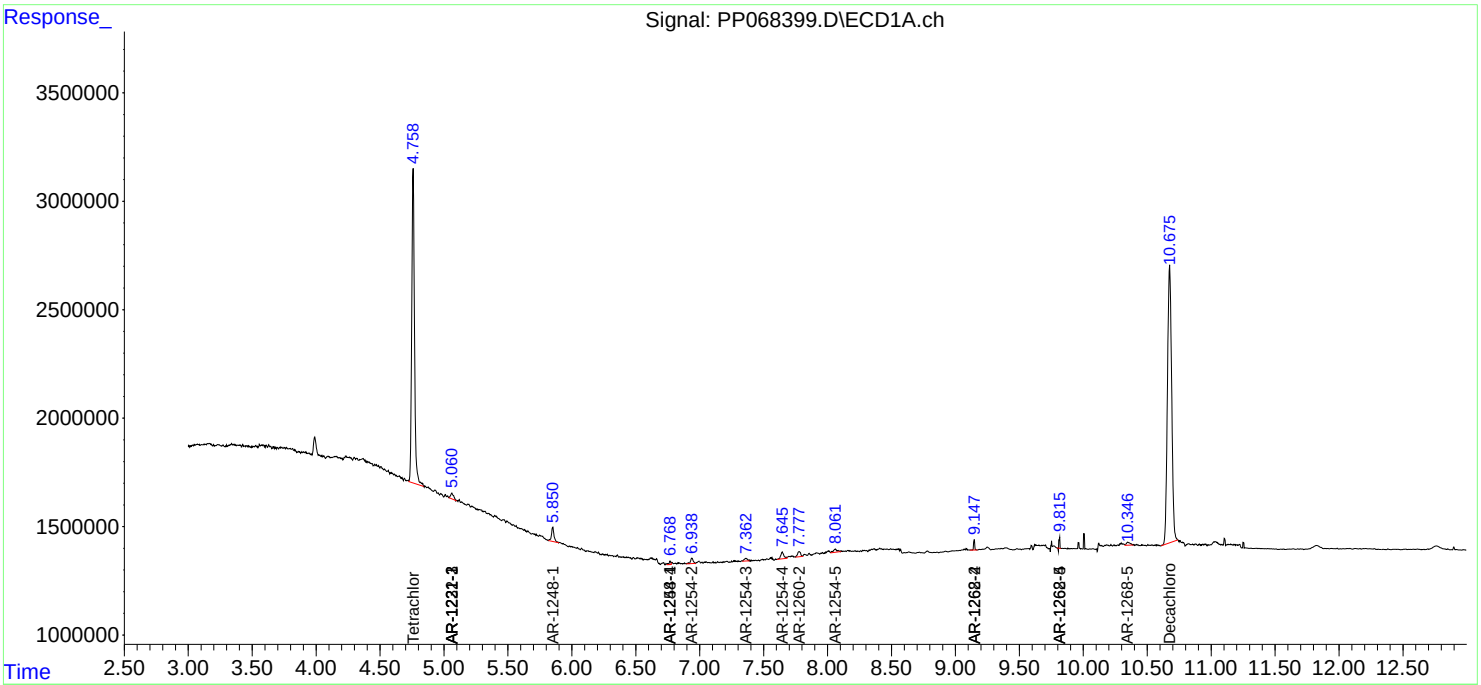
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

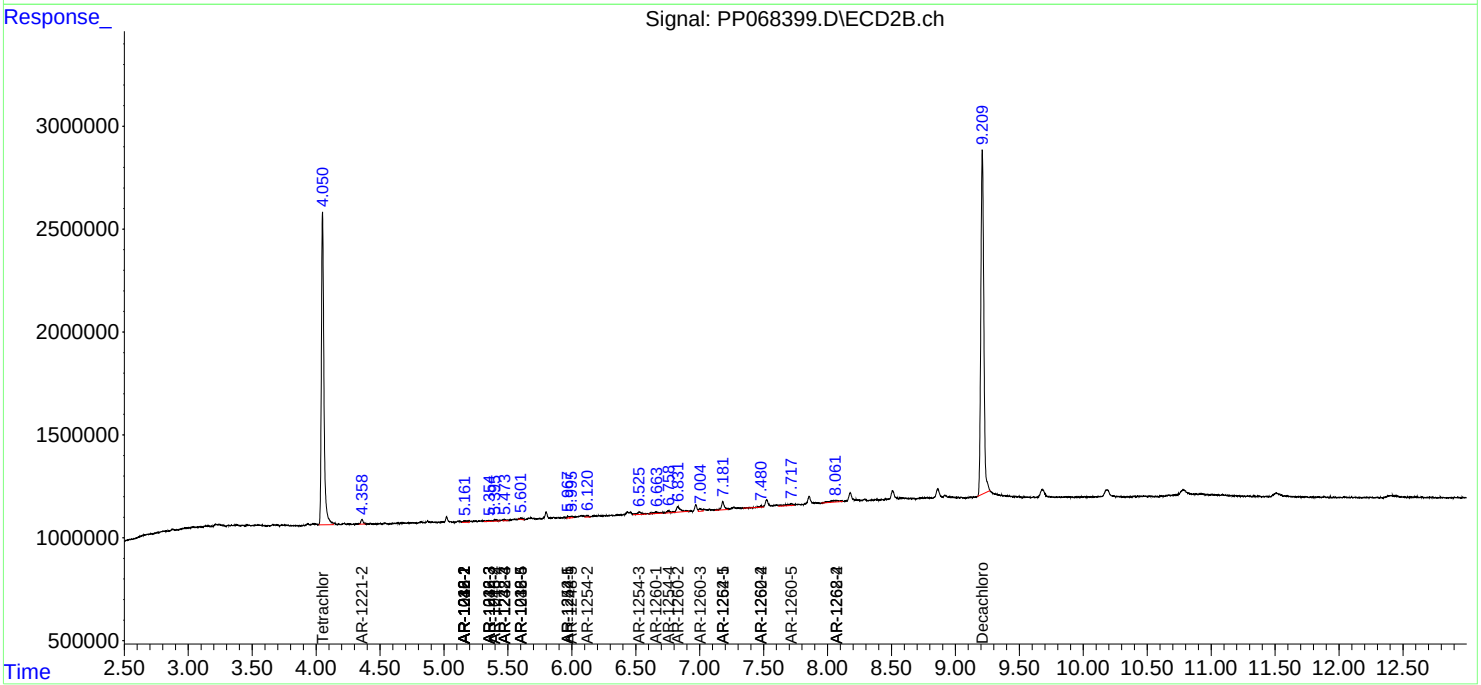
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
Data File : PP068399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 10:46
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

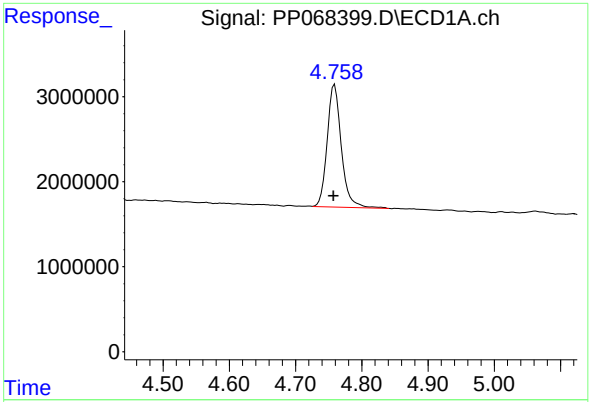
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 12:33:25 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



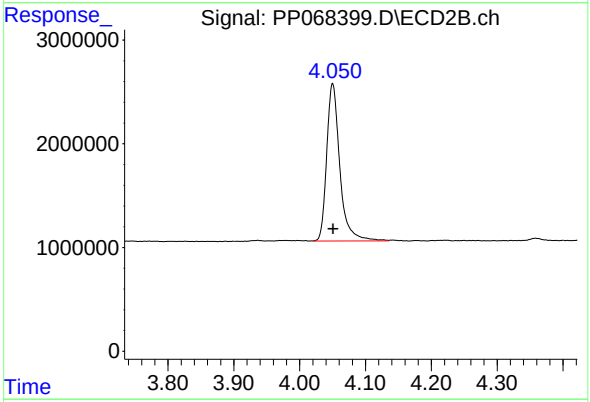




#1 Tetrachloro-m-xylene

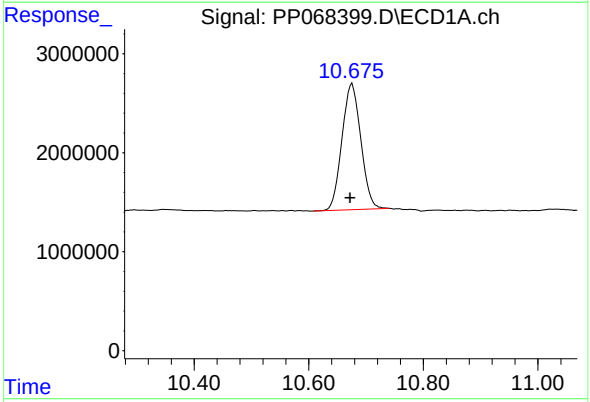
R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 21442532
Conc: 22.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



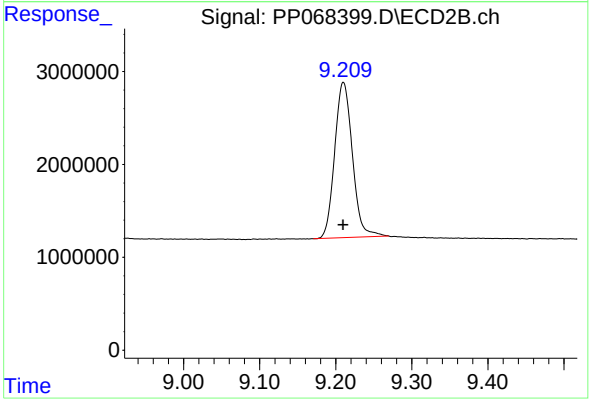
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 21019425
Conc: 21.71 ng/ml



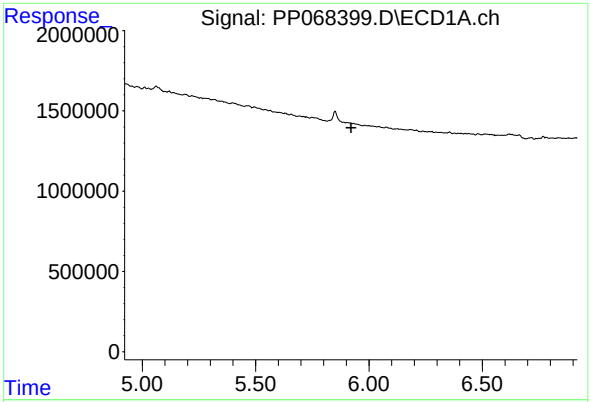
#2 Decachlorobiphenyl

R.T.: 10.676 min
Delta R.T.: 0.004 min
Response: 29186701
Conc: 23.32 ng/ml



#2 Decachlorobiphenyl

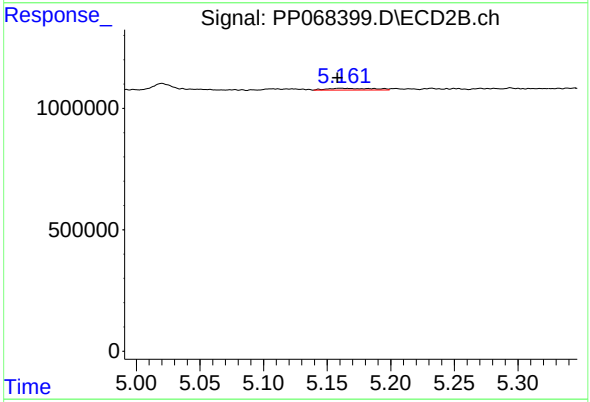
R.T.: 9.210 min
Delta R.T.: 0.000 min
Response: 27089688
Conc: 23.95 ng/ml



#3 AR-1016-1

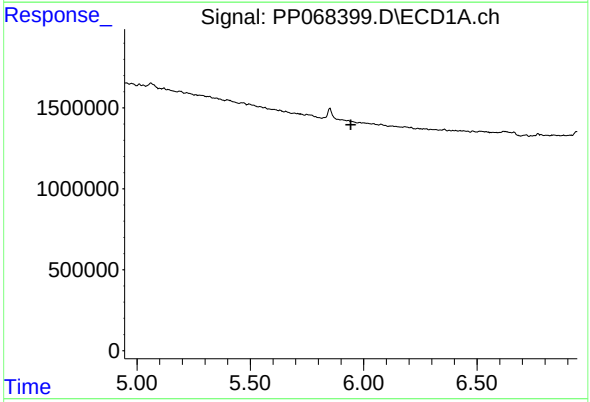
R.T.: 0.000 min
Exp R.T. : 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



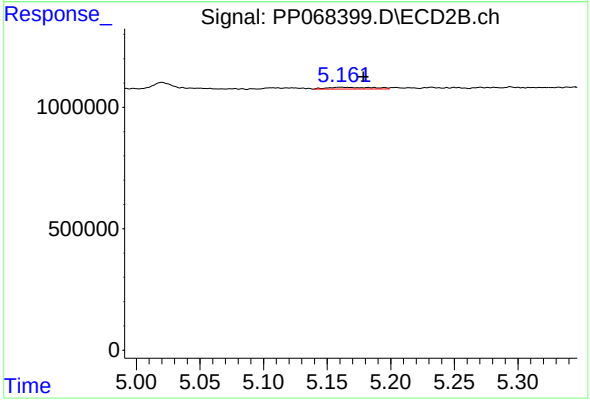
#3 AR-1016-1

R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 186896
Conc: 5.66 ng/ml



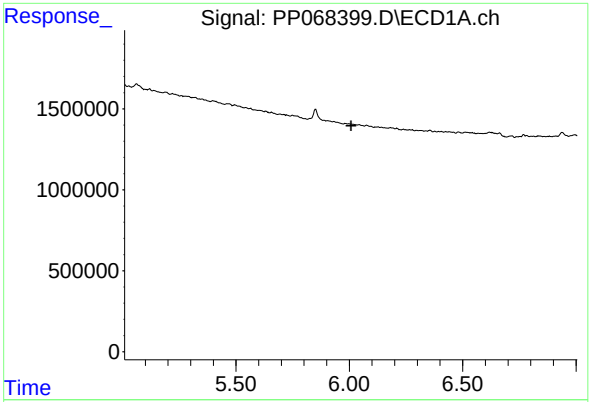
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

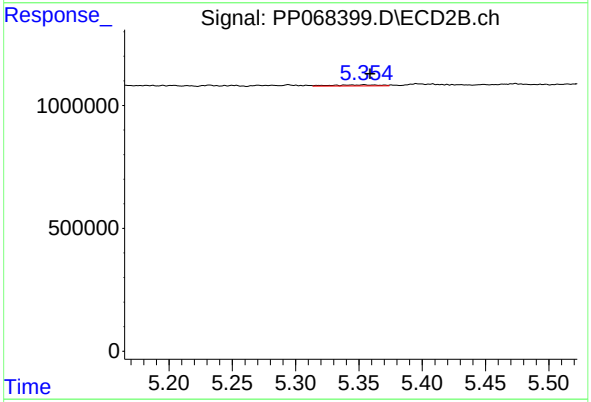
R.T.: 5.160 min
Delta R.T.: -0.018 min
Response: 186896
Conc: 4.00 ng/ml



#5 AR-1016-3

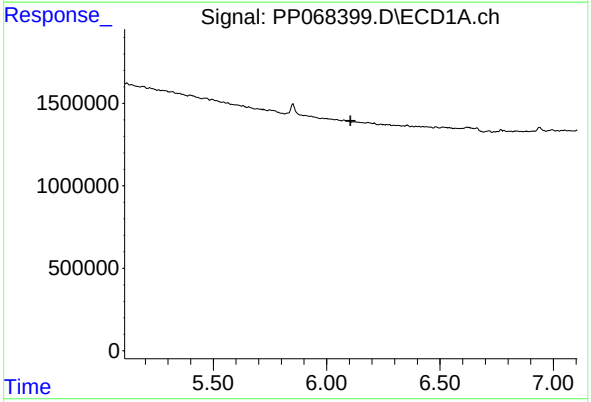
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



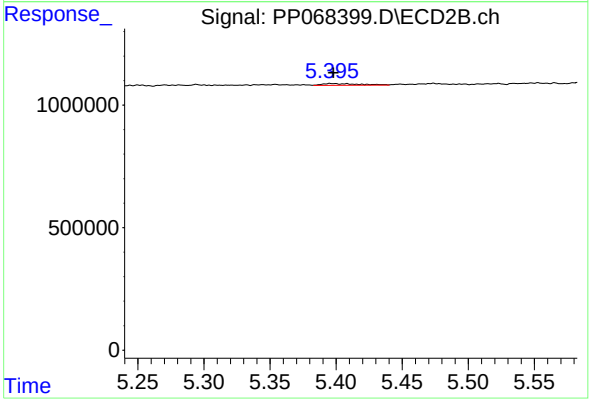
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 111815
Conc: 4.14 ng/ml



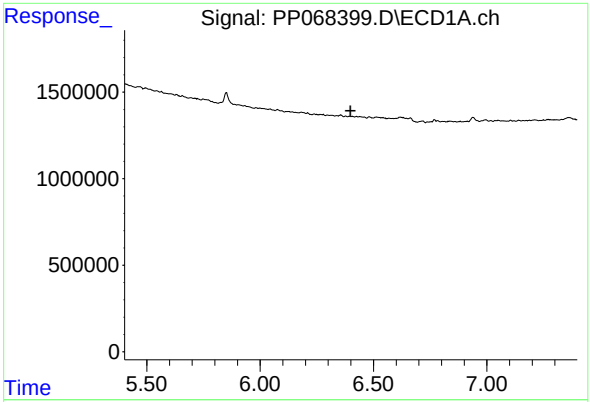
#6 AR-1016-4

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



#6 AR-1016-4

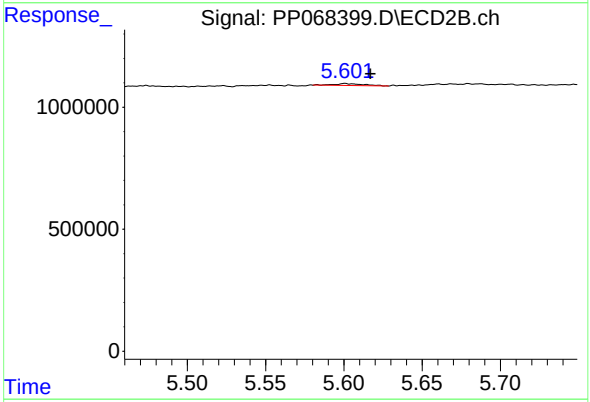
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 141075
Conc: 5.98 ng/ml



#7 AR-1016-5

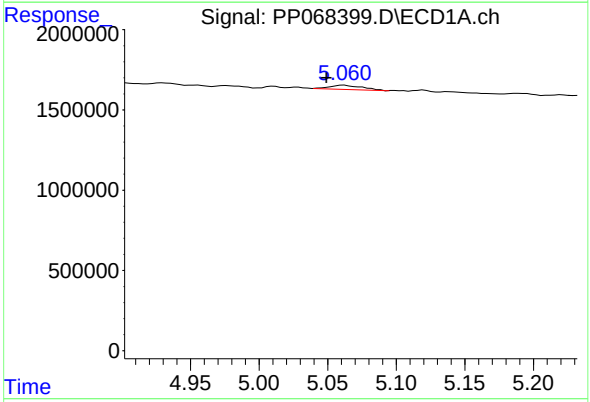
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



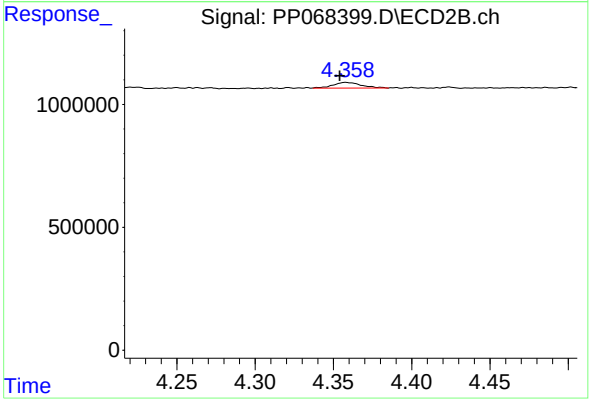
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: -0.016 min
Response: 99088
Conc: 3.34 ng/ml



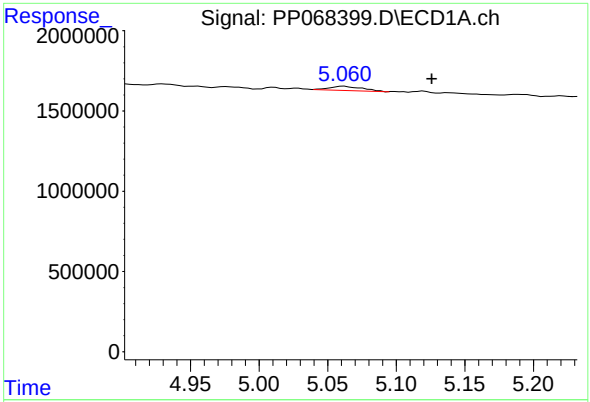
#9 AR-1221-2

R.T.: 5.062 min
Delta R.T.: 0.013 min
Response: 439563
Conc: 43.58 ng/ml



#9 AR-1221-2

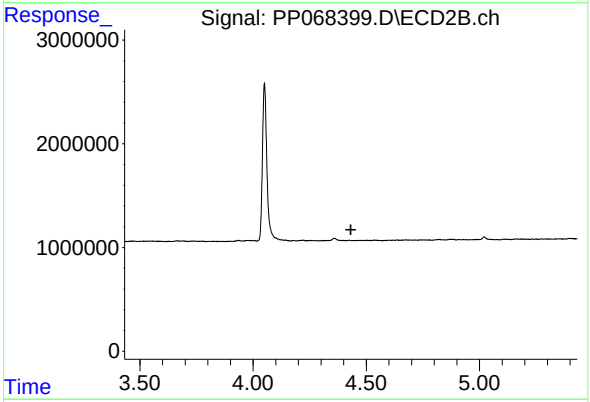
R.T.: 4.358 min
Delta R.T.: 0.004 min
Response: 288808
Conc: 29.55 ng/ml



#10 AR-1221-3

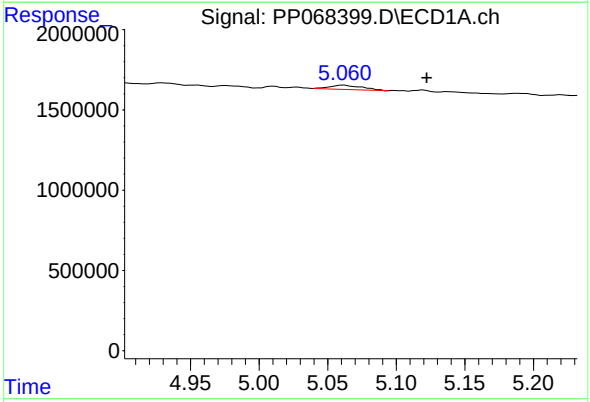
R.T.: 5.062 min
Delta R.T.: -0.064 min
Response: 439563
Conc: 14.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



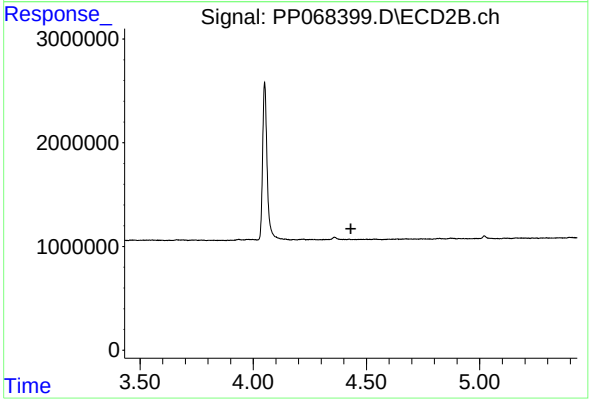
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



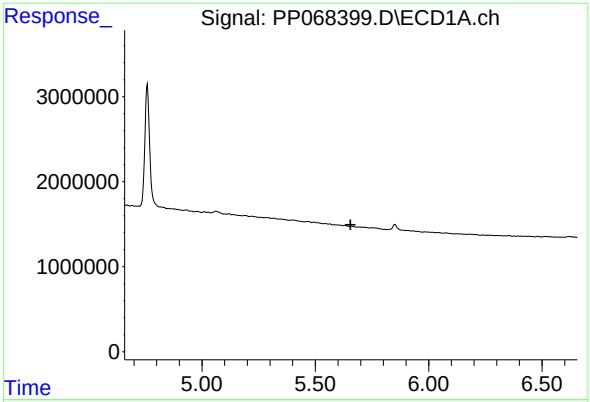
#11 AR-1232-1

R.T.: 5.062 min
Delta R.T.: -0.060 min
Response: 439563
Conc: 18.85 ng/ml



#11 AR-1232-1

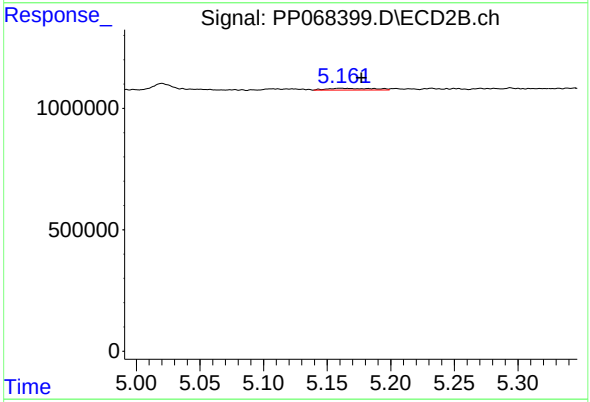
R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



#12 AR-1232-2

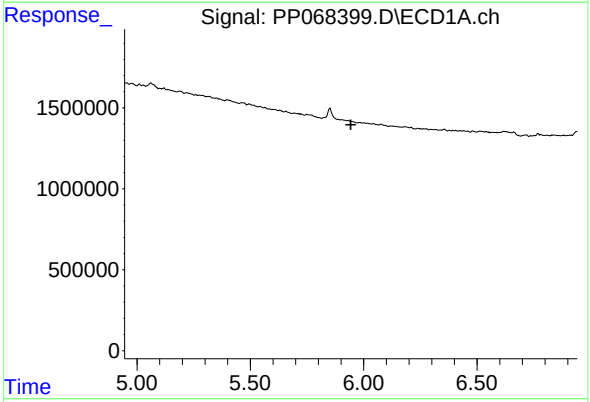
R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



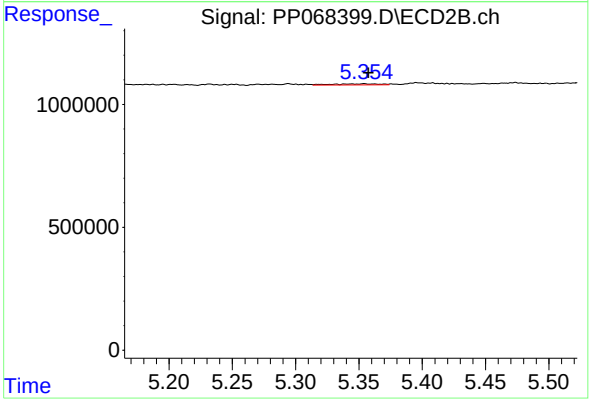
#12 AR-1232-2

R.T.: 5.160 min
Delta R.T.: -0.017 min
Response: 186896
Conc: 8.58 ng/ml



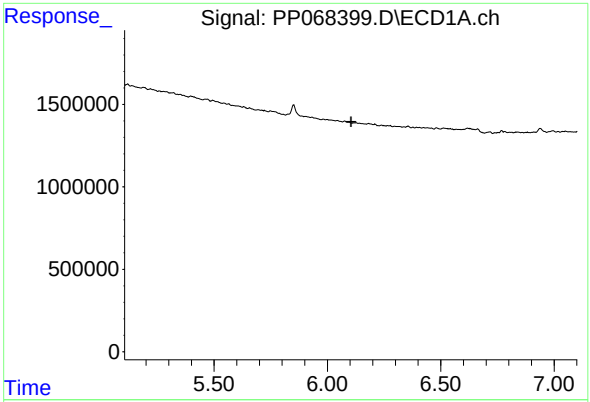
#13 AR-1232-3

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



#13 AR-1232-3

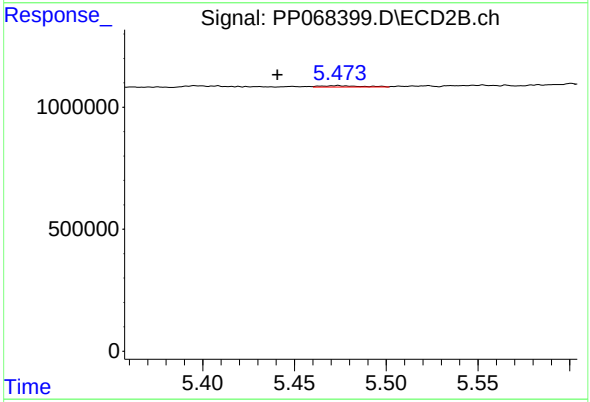
R.T.: 5.354 min
Delta R.T.: -0.003 min
Response: 111815
Conc: 9.97 ng/ml



#14 AR-1232-4

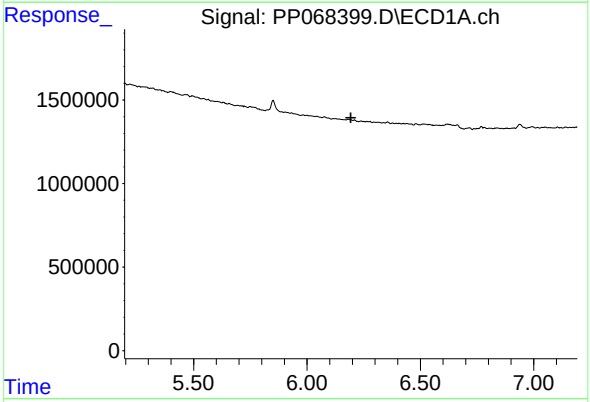
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



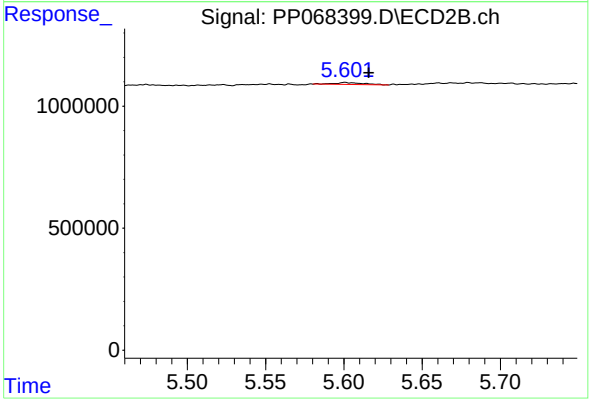
#14 AR-1232-4

R.T.: 5.473 min
Delta R.T.: 0.033 min
Response: 83833
Conc: 7.65 ng/ml



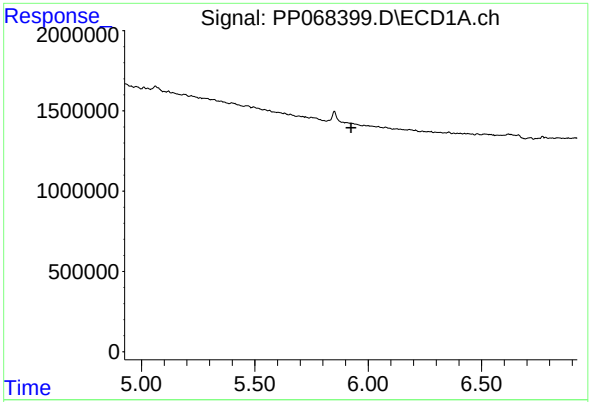
#15 AR-1232-5

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



#15 AR-1232-5

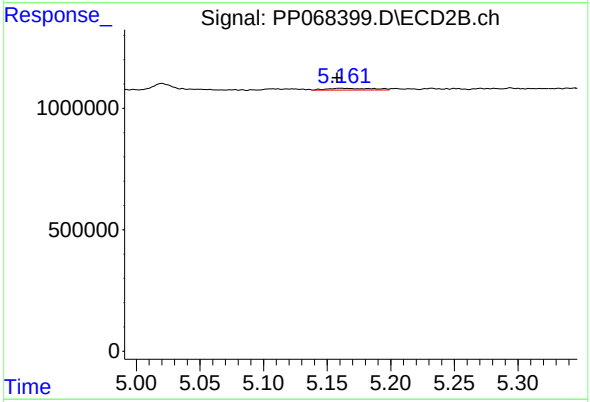
R.T.: 5.601 min
Delta R.T.: -0.015 min
Response: 99088
Conc: 8.04 ng/ml



#16 AR-1242-1

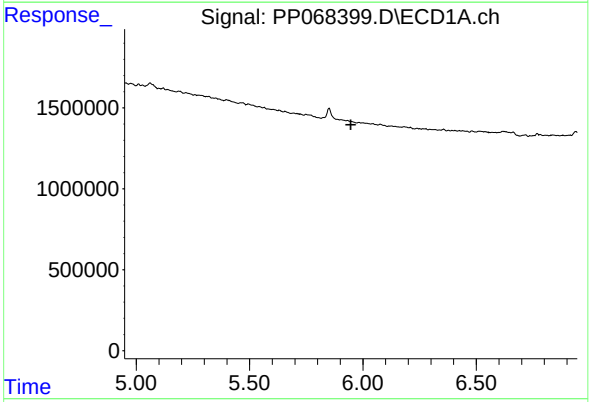
R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



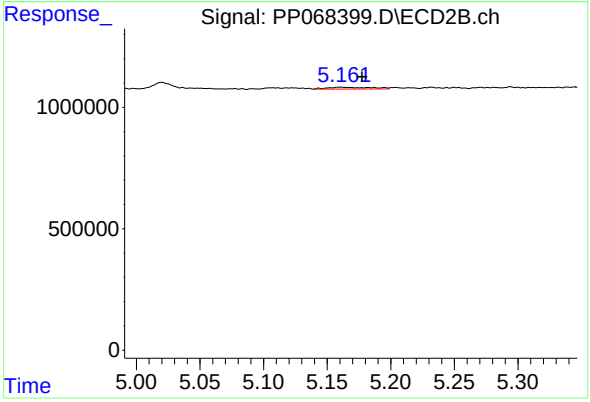
#16 AR-1242-1

R.T.: 5.160 min
Delta R.T.: 0.003 min
Response: 186896
Conc: 6.73 ng/ml



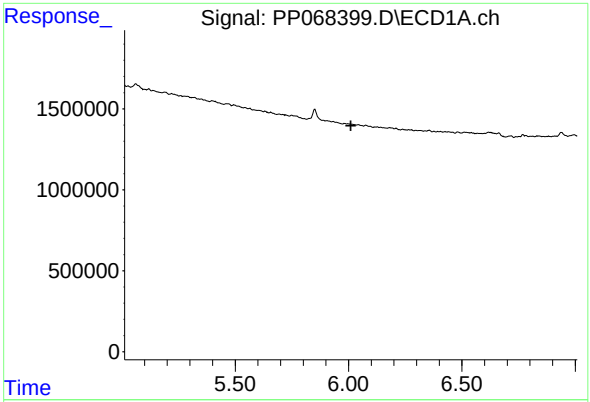
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#17 AR-1242-2

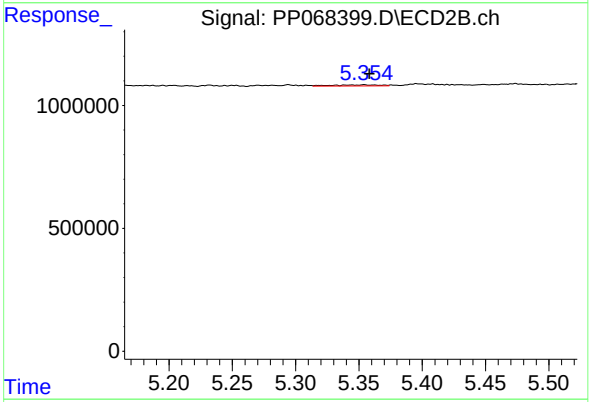
R.T.: 5.160 min
Delta R.T.: -0.017 min
Response: 186896
Conc: 4.84 ng/ml



#18 AR-1242-3

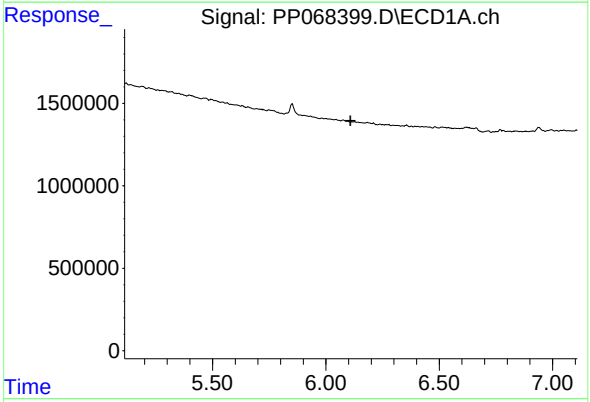
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



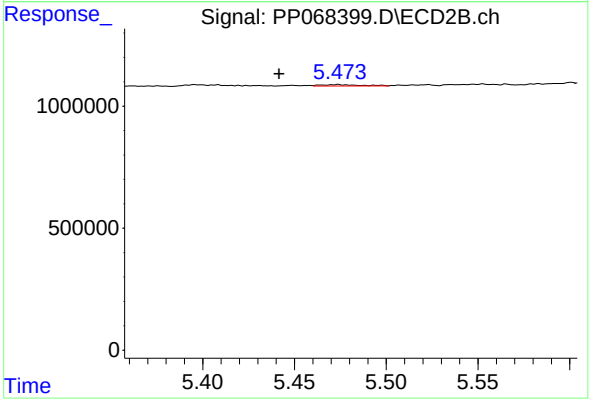
#18 AR-1242-3

R.T.: 5.354 min
Delta R.T.: -0.004 min
Response: 111815
Conc: 5.25 ng/ml



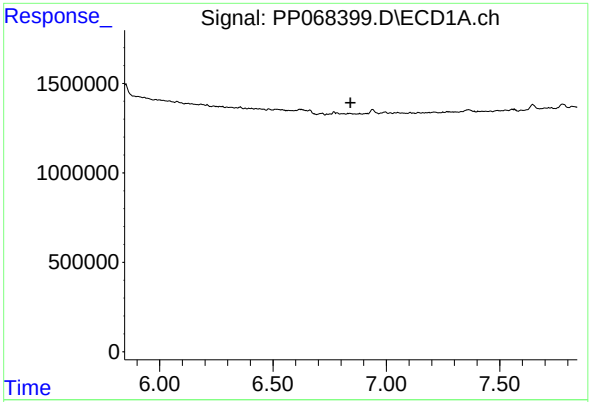
#19 AR-1242-4

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



#19 AR-1242-4

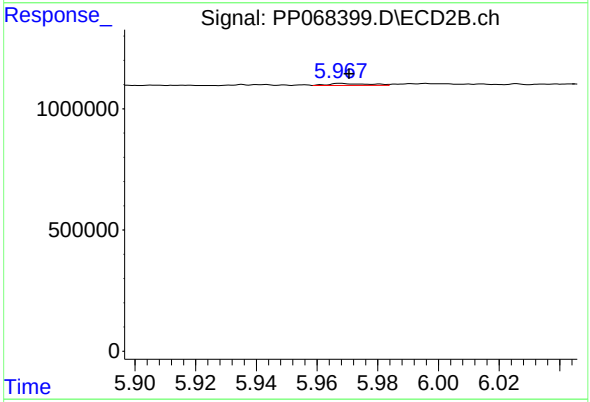
R.T.: 5.473 min
Delta R.T.: 0.032 min
Response: 83833
Conc: 3.68 ng/ml



#20 AR-1242-5

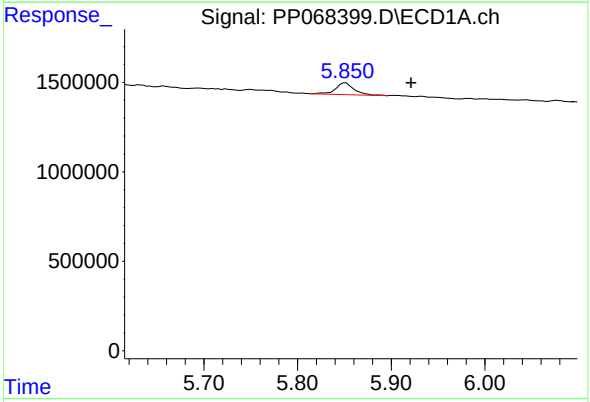
R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



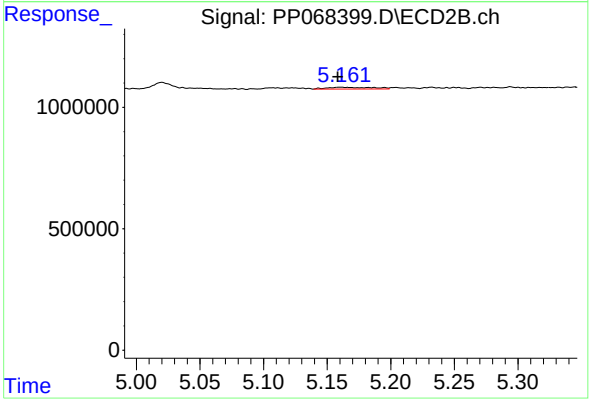
#20 AR-1242-5

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 77665
Conc: 2.83 ng/ml



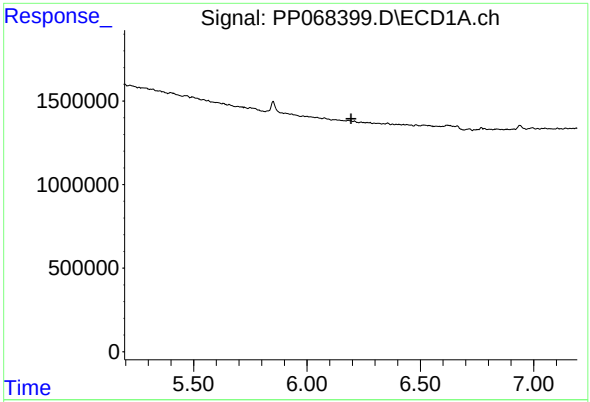
#21 AR-1248-1

R.T.: 5.851 min
Delta R.T.: -0.070 min
Response: 916650
Conc: 40.62 ng/ml



#21 AR-1248-1

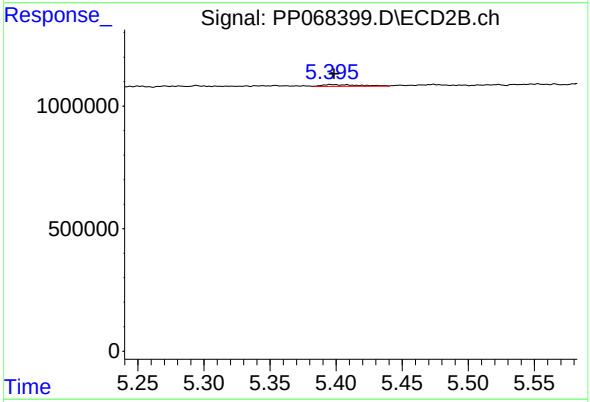
R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 186896
Conc: 8.55 ng/ml



#22 AR-1248-2

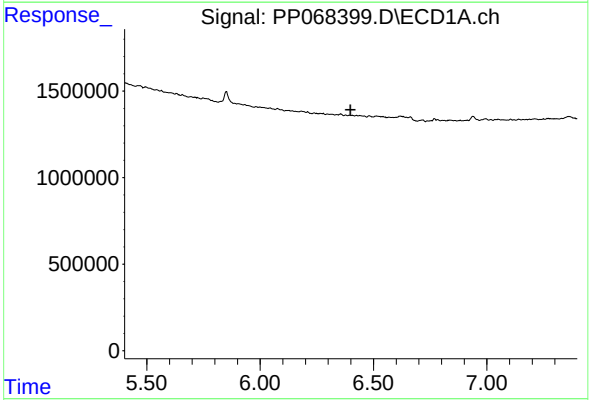
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



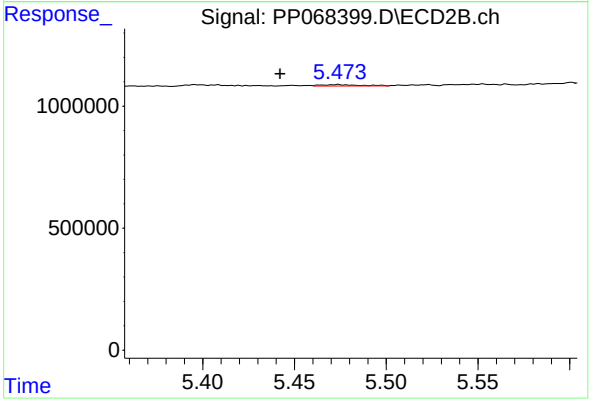
#22 AR-1248-2

R.T.: 5.396 min
Delta R.T.: -0.003 min
Response: 141075
Conc: 4.41 ng/ml



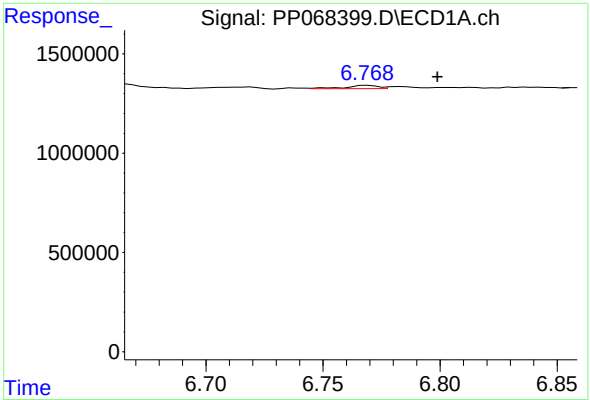
#23 AR-1248-3

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



#23 AR-1248-3

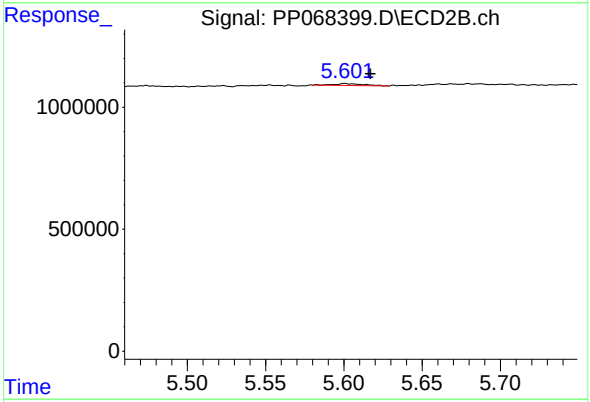
R.T.: 5.473 min
Delta R.T.: 0.031 min
Response: 83833
Conc: 2.50 ng/ml



#24 AR-1248-4

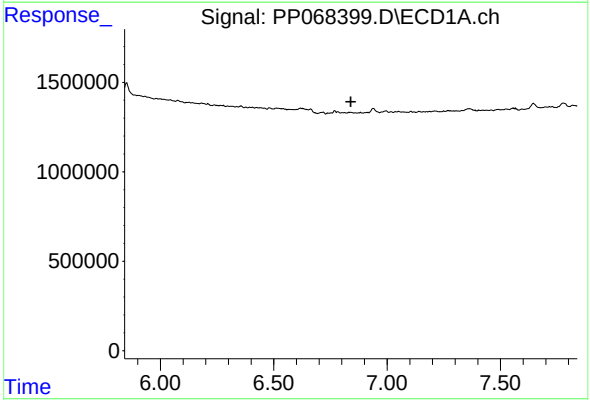
R.T.: 6.769 min
Delta R.T.: -0.030 min
Response: 156610
Conc: 3.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



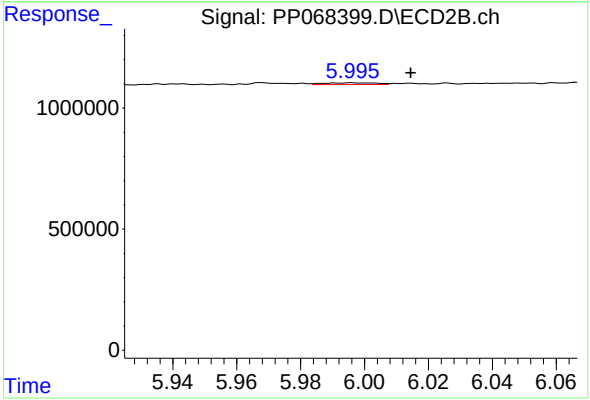
#24 AR-1248-4

R.T.: 5.601 min
Delta R.T.: -0.016 min
Response: 99088
Conc: 2.55 ng/ml



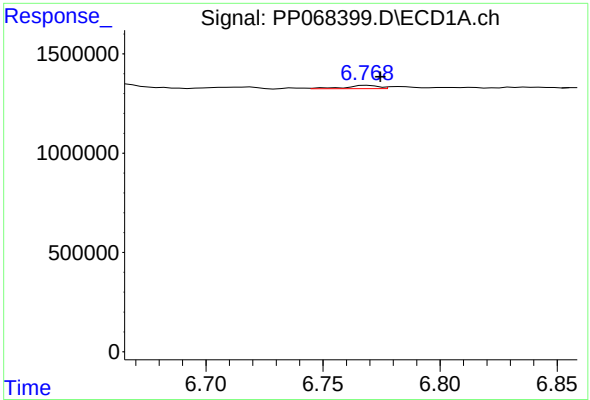
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#25 AR-1248-5

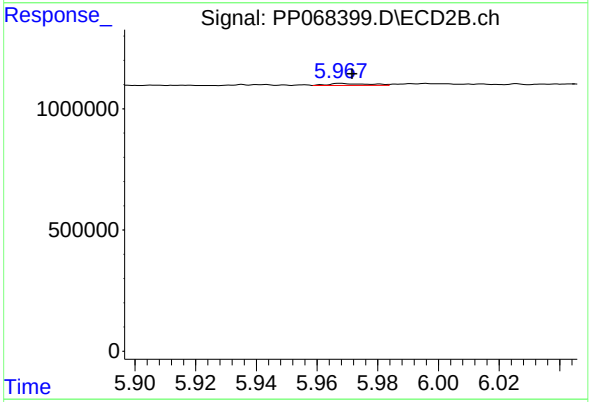
R.T.: 5.996 min
Delta R.T.: -0.018 min
Response: 83751
Conc: 2.26 ng/ml



#26 AR-1254-1

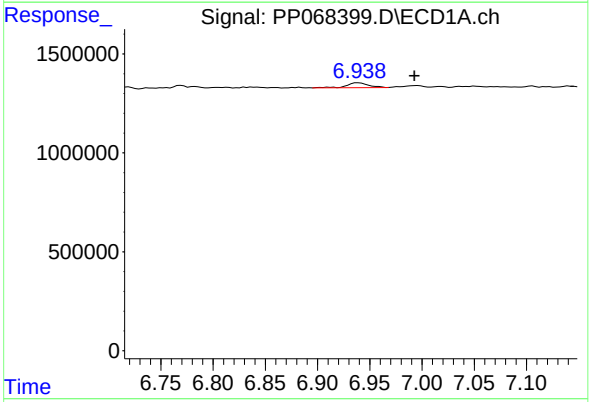
R.T.: 6.769 min
Delta R.T.: -0.005 min
Response: 156610
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



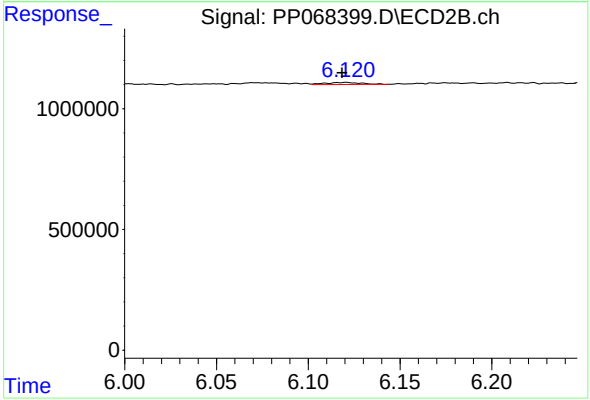
#26 AR-1254-1

R.T.: 5.968 min
Delta R.T.: -0.004 min
Response: 77665
Conc: 1.28 ng/ml



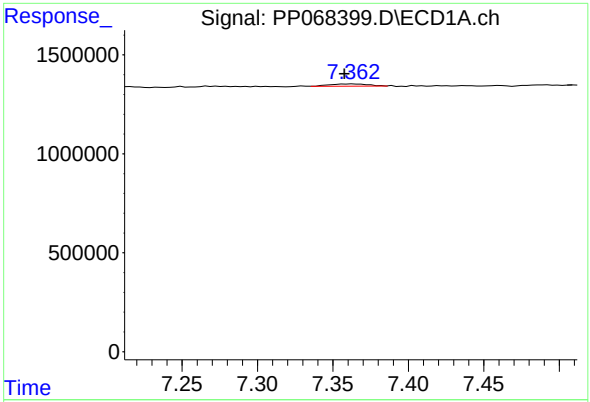
#27 AR-1254-2

R.T.: 6.939 min
Delta R.T.: -0.053 min
Response: 368154
Conc: 5.40 ng/ml



#27 AR-1254-2

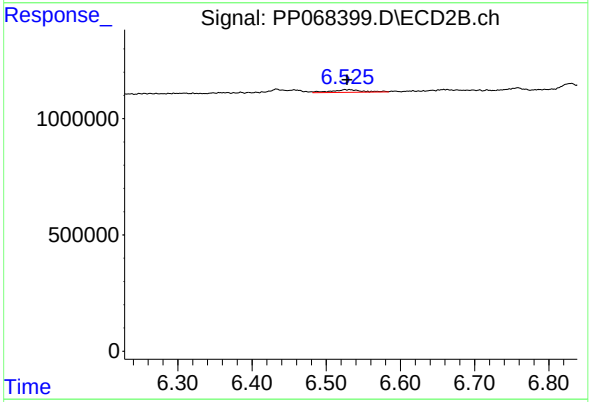
R.T.: 6.121 min
Delta R.T.: 0.002 min
Response: 113088
Conc: 2.14 ng/ml



#28 AR-1254-3

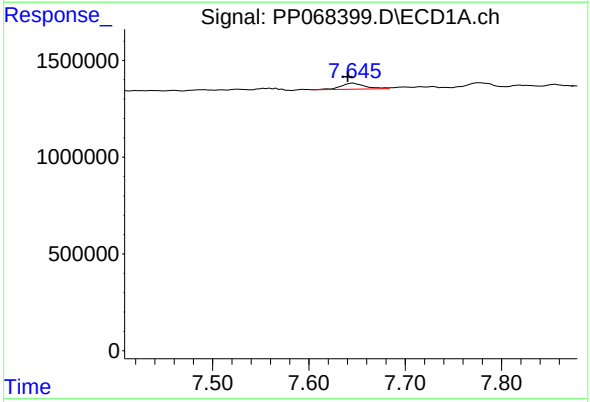
R.T.: 7.363 min
Delta R.T.: 0.005 min
Response: 206873
Conc: 2.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



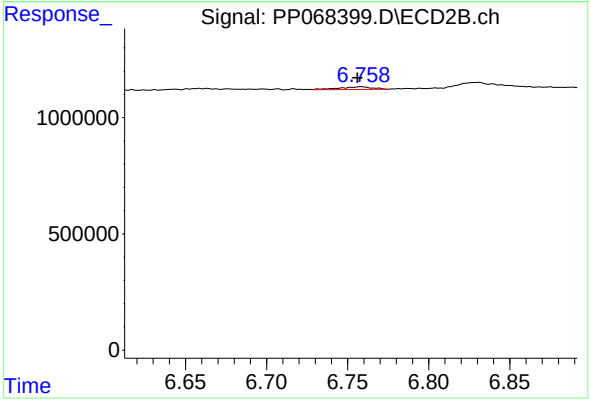
#28 AR-1254-3

R.T.: 6.530 min
Delta R.T.: 0.002 min
Response: 326928
Conc: 3.93 ng/ml



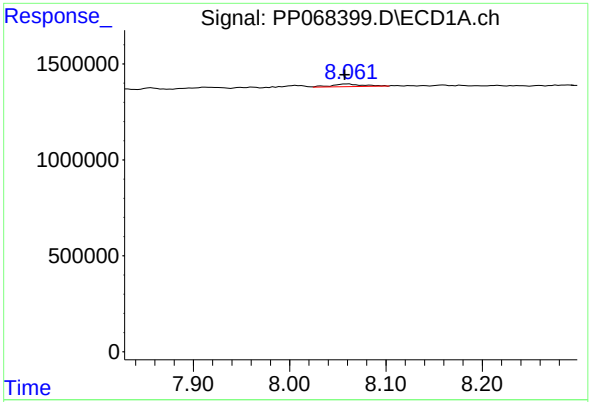
#29 AR-1254-4

R.T.: 7.646 min
Delta R.T.: 0.006 min
Response: 529022
Conc: 9.83 ng/ml



#29 AR-1254-4

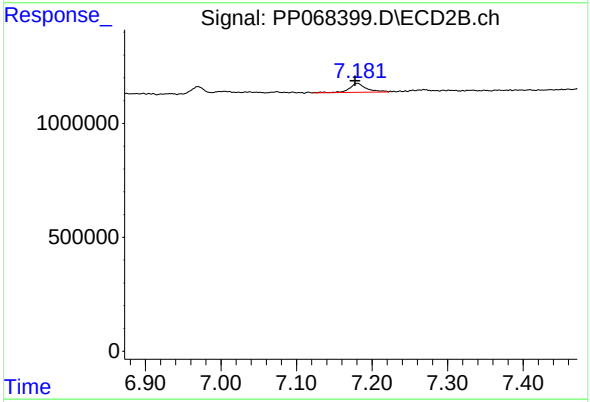
R.T.: 6.758 min
Delta R.T.: 0.002 min
Response: 166636
Conc: 3.43 ng/ml



#30 AR-1254-5

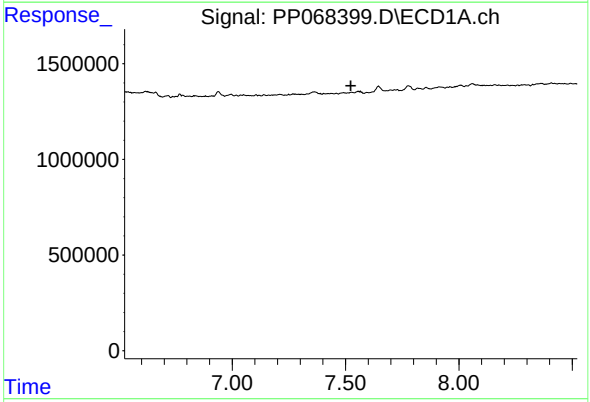
R.T.: 8.061 min
Delta R.T.: 0.004 min
Response: 306204
Conc: 4.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



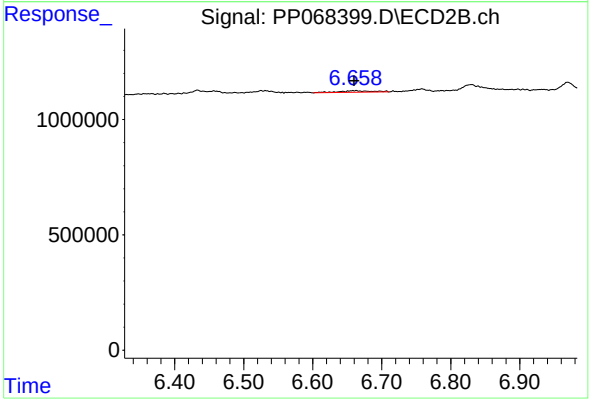
#30 AR-1254-5

R.T.: 7.181 min
Delta R.T.: 0.003 min
Response: 628440
Conc: 8.42 ng/ml



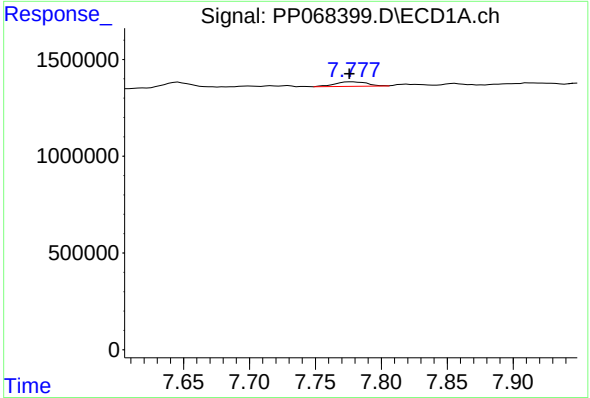
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.523 min
Response: 0
Conc: N.D.



#31 AR-1260-1

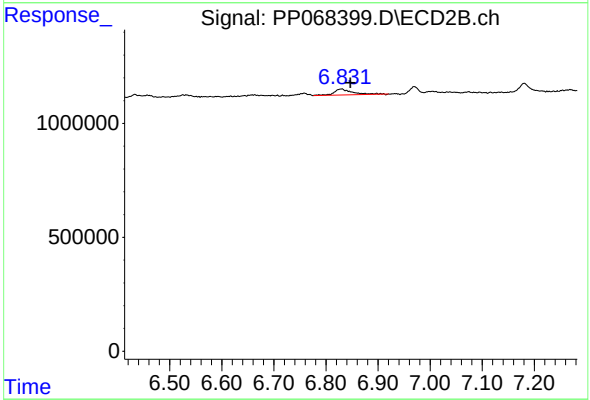
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 238827
Conc: 4.29 ng/ml



#32 AR-1260-2

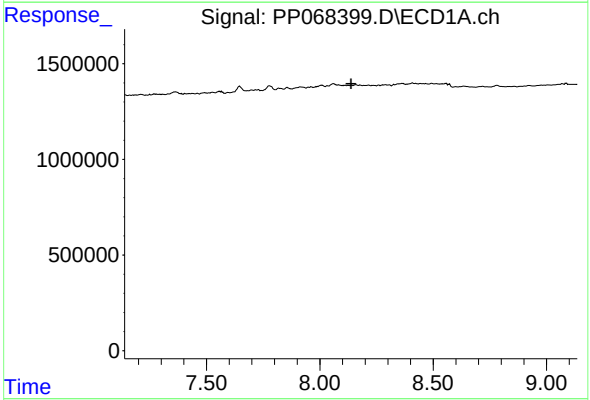
R.T.: 7.778 min
Delta R.T.: 0.002 min
Response: 403329
Conc: 6.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



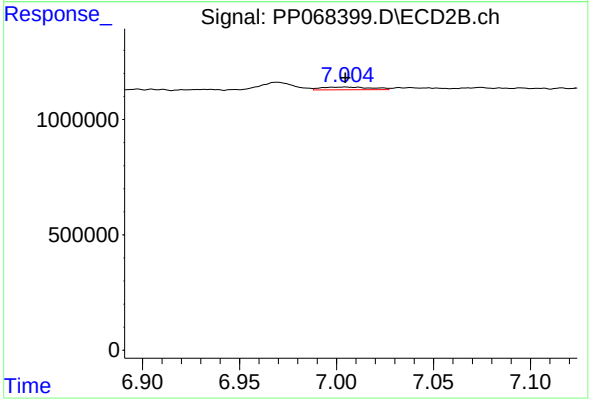
#32 AR-1260-2

R.T.: 6.829 min
Delta R.T.: -0.018 min
Response: 637556
Conc: 9.63 ng/ml



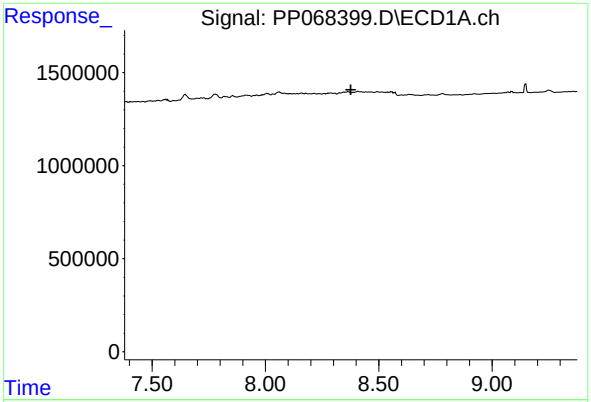
#33 AR-1260-3

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



#33 AR-1260-3

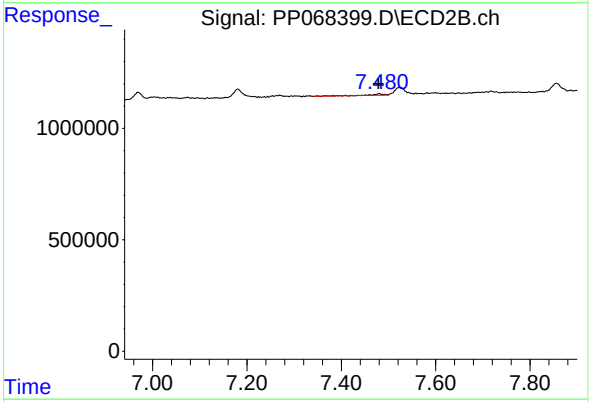
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 208108
Conc: 3.36 ng/ml



#34 AR-1260-4

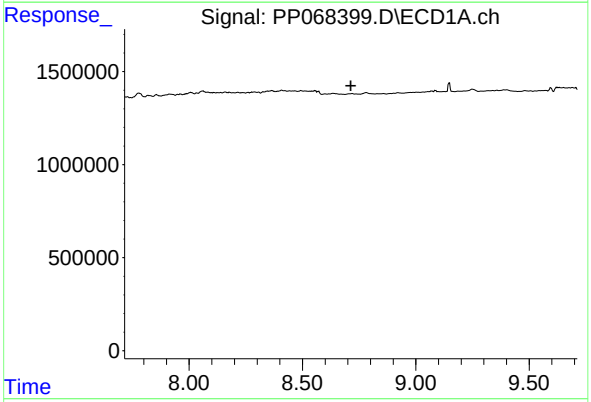
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



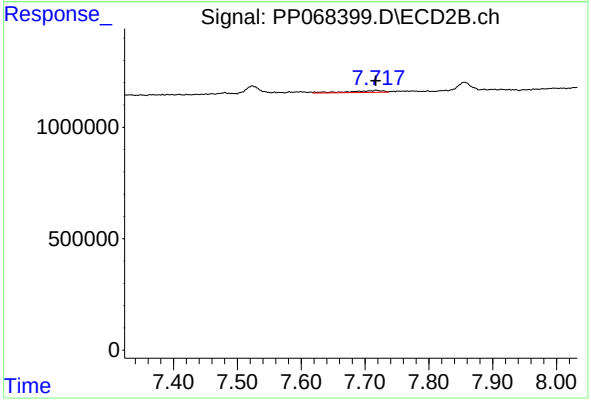
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: 0.002 min
Response: 106839
Conc: 2.03 ng/ml



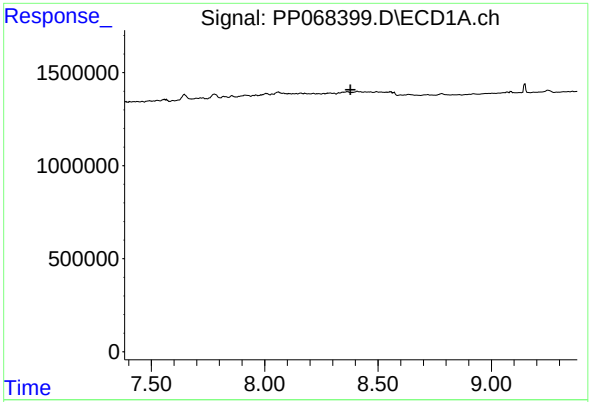
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.713 min
Response: 0
Conc: N.D.



#35 AR-1260-5

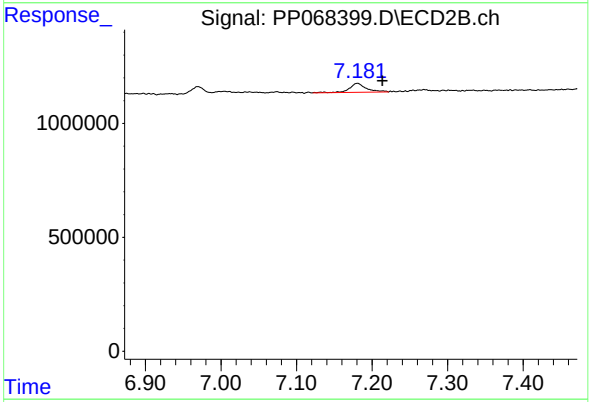
R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 312519
Conc: 2.62 ng/ml



#36 AR-1262-1

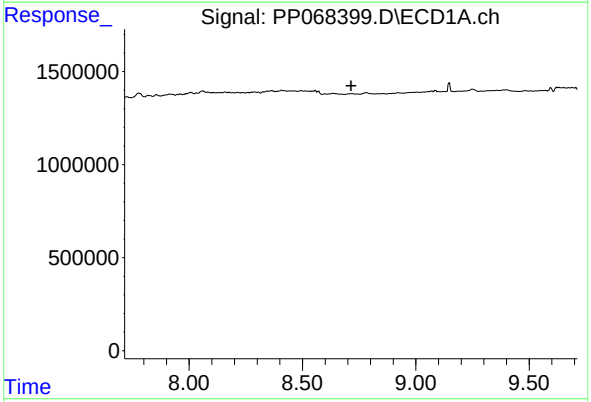
R.T.: 0.000 min
Exp R.T. : 8.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



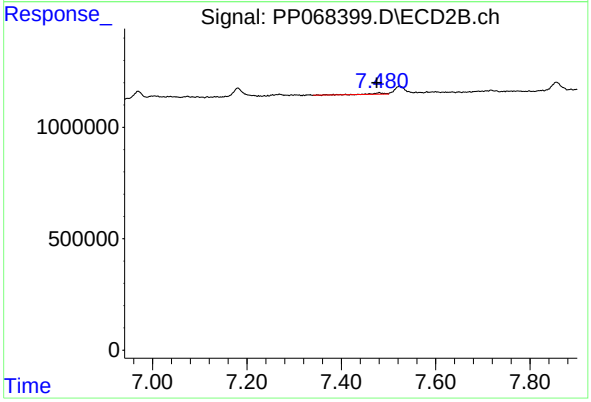
#36 AR-1262-1

R.T.: 7.181 min
Delta R.T.: -0.033 min
Response: 628440
Conc: 8.10 ng/ml



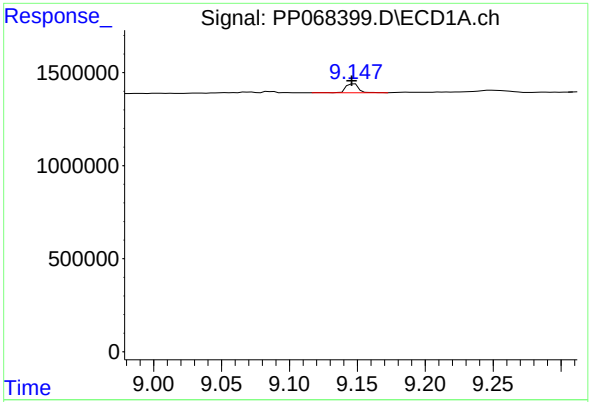
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.714 min
Response: 0
Conc: N.D.



#37 AR-1262-2

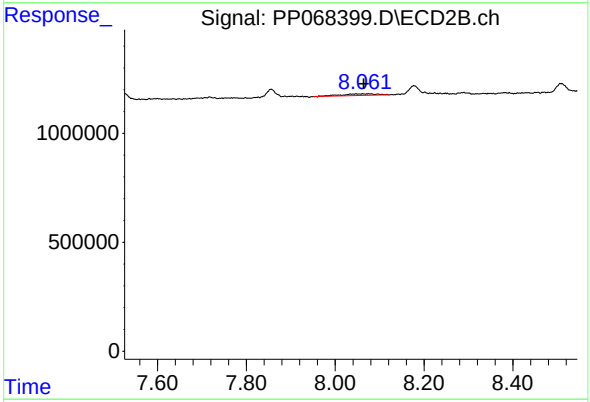
R.T.: 7.480 min
Delta R.T.: 0.005 min
Response: 106839
Conc: 1.51 ng/ml



#39 AR-1262-4

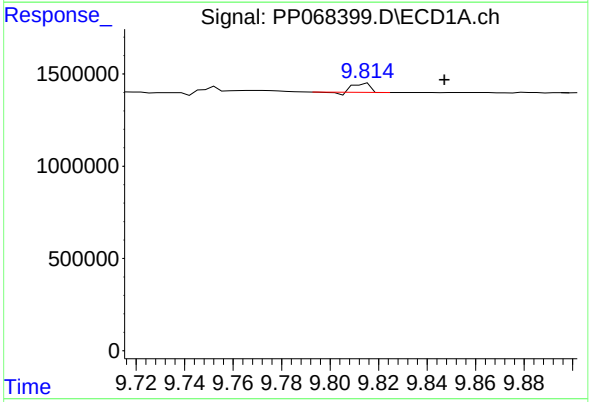
R.T.: 9.148 min
Delta R.T.: 0.002 min
Response: 314280
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



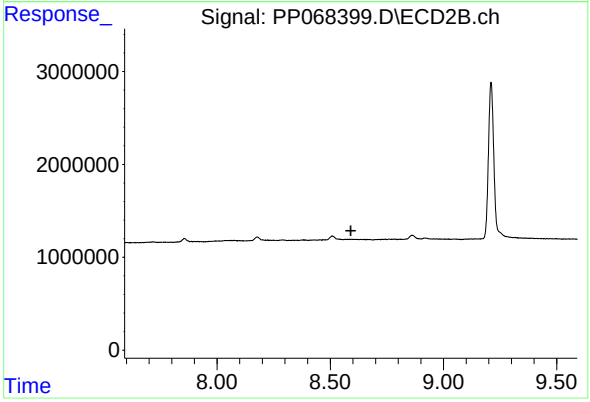
#39 AR-1262-4

R.T.: 8.075 min
Delta R.T.: 0.011 min
Response: 419540
Conc: 4.05 ng/ml



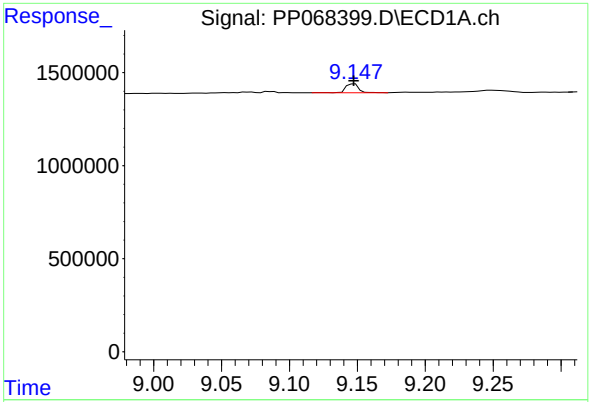
#40 AR-1262-5

R.T.: 9.815 min
Delta R.T.: -0.033 min
Response: 218865
Conc: 4.09 ng/ml



#40 AR-1262-5

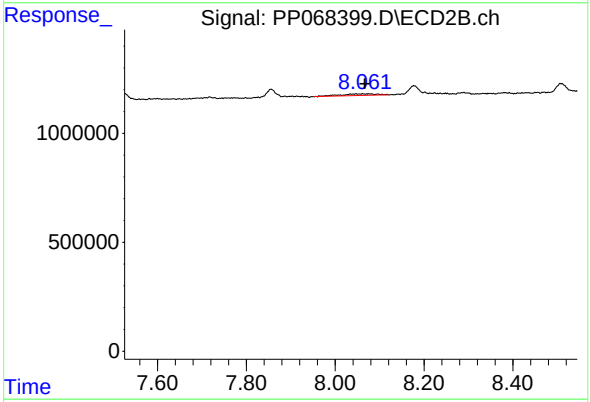
R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.



#42 AR-1268-2

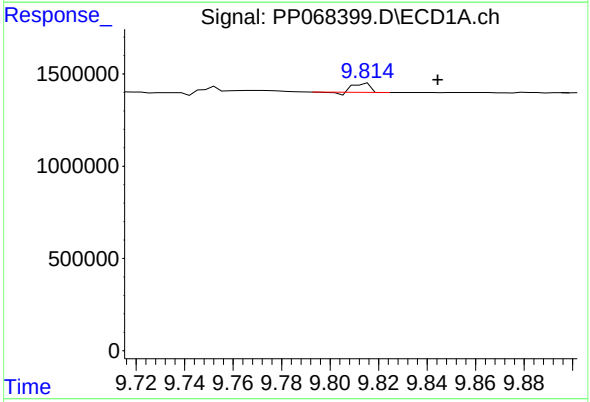
R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 314280
Conc: 2.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



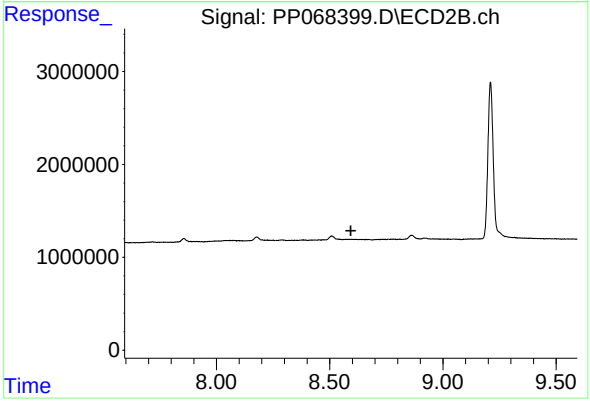
#42 AR-1268-2

R.T.: 8.075 min
Delta R.T.: 0.009 min
Response: 419540
Conc: 2.96 ng/ml



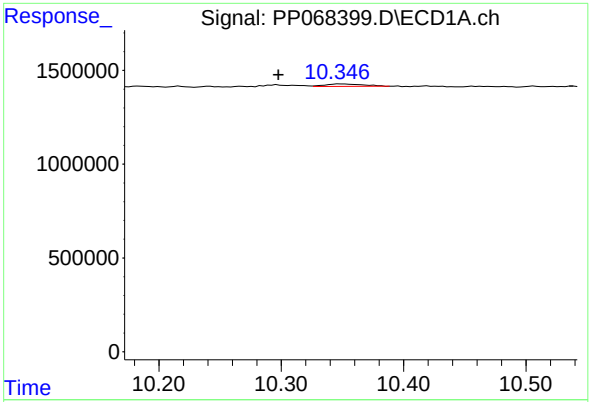
#44 AR-1268-4

R.T.: 9.815 min
Delta R.T.: -0.030 min
Response: 218865
Conc: 4.10 ng/ml



#44 AR-1268-4

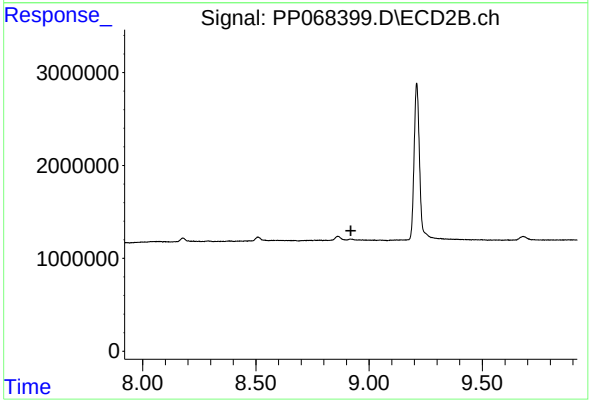
R.T.: 0.000 min
Exp R.T. : 8.593 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.347 min
Delta R.T.: 0.050 min
Response: 288440
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.917 min
Delta R.T.: -0.003 min
Response: -57111
Conc: N.D.