Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100124\
Data File : PP067371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 09:56
Operator : YP\AJ
Sample : PB163806BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB163806BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 11:26:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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...	4.753	4.053	23370819	25874455	17.388	17.317	
2)	SA Decachlor...	10.664	9.222	23754068	23489695	16.363	17.046	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.209f	0	66875	N.D.	1.297	#
4)	L1 AR-1016-2	0.000	5.209	0	66875	N.D.	0.941	#
6)	L1 AR-1016-4	0.000	5.446f	0	201217	N.D.	5.827	#
7)	L1 AR-1016-5	6.438f	5.619	45493	186699	1.235	4.351	#
9)	L2 AR-1221-2	5.057	4.362	289788	444128	22.874	30.272	#
10)	L2 AR-1221-3	5.163f	0.000	60251	0	1.557	N.D.	#
11)	L3 AR-1232-1	5.163f	0.000	60251	0	1.879	N.D.	#
12)	L3 AR-1232-2	0.000	5.209	0	66875	N.D.	2.019	#
14)	L3 AR-1232-4	0.000	5.446	0	201217	N.D.	11.506	#
15)	L3 AR-1232-5	0.000	5.619	0	186699	N.D.	9.943	#
16)	L4 AR-1242-1	0.000	5.209f	0	66875	N.D.	1.744	#
17)	L4 AR-1242-2	0.000	5.209	0	66875	N.D.	1.277	#
19)	L4 AR-1242-4	0.000	5.446	0	201217	N.D.	6.253	#
20)	L4 AR-1242-5	6.811	6.003	90394	742758	3.037	19.455	#
21)	L5 AR-1248-1	0.000	5.209f	0	66875	N.D.	2.184	#
22)	L5 AR-1248-2	0.000	5.446f	0	201217	N.D.	4.435	#
23)	L5 AR-1248-3	6.438f	5.446	45493	201217	0.938	4.251	#
24)	L5 AR-1248-4	6.801	5.619	117872	186699	2.172	3.438	#
25)	L5 AR-1248-5	6.811	6.003	90394	742758	1.639	15.240	#
26)	L6 AR-1254-1	6.766	6.003	585770	742758	9.402	9.163	
27)	L6 AR-1254-2	0.000	6.075f	0	96328	N.D.	1.313	#
28)	L6 AR-1254-3	7.350	6.532	88750	111166	0.946	0.975	
29)	L6 AR-1254-4	7.648	6.834f	202592	231314	3.040	3.706	
31)	L7 AR-1260-1	7.549	6.672	275271	88913	3.494	1.087	#
32)	L7 AR-1260-2	7.812f	6.834	127800	231314	1.402	2.462	#
33)	L7 AR-1260-3	0.000	7.015	0	98441	N.D.	1.087	#
34)	L7 AR-1260-4	0.000	7.488	0	43921	N.D.	0.659	#
35)	L7 AR-1260-5	0.000	7.729	0	15682	N.D.	0.108	#
36)	L8 AR-1262-1	0.000	7.277f	0	54579	N.D.	0.519	#
37)	L8 AR-1262-2	0.000	7.488	0	43921	N.D.	0.464	#
38)	L8 AR-1262-3	0.000	8.054f	0	732276	N.D.	9.983	#
39)	L8 AR-1262-4	0.000	8.054	0	732276	N.D.	5.556	#
40)	L8 AR-1262-5	0.000	8.537f	0	76763	N.D.	1.263	#
41)	L9 AR-1268-1	0.000	8.054f	0	732276	N.D.	3.636	#
42)	L9 AR-1268-2	0.000	8.054	0	732276	N.D.	4.094	#
43)	L9 AR-1268-3	0.000	8.298	0	215213	N.D.	1.355	#
44)	L9 AR-1268-4	0.000	8.537f	0	76763	N.D.	1.189	#
45)	L9 AR-1268-5	0.000	8.930	0	153093	N.D.	0.347	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100124\
Data File : PP067371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 09:56
Operator : YP\AJ
Sample : PB163806BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB163806BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 11:26:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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.

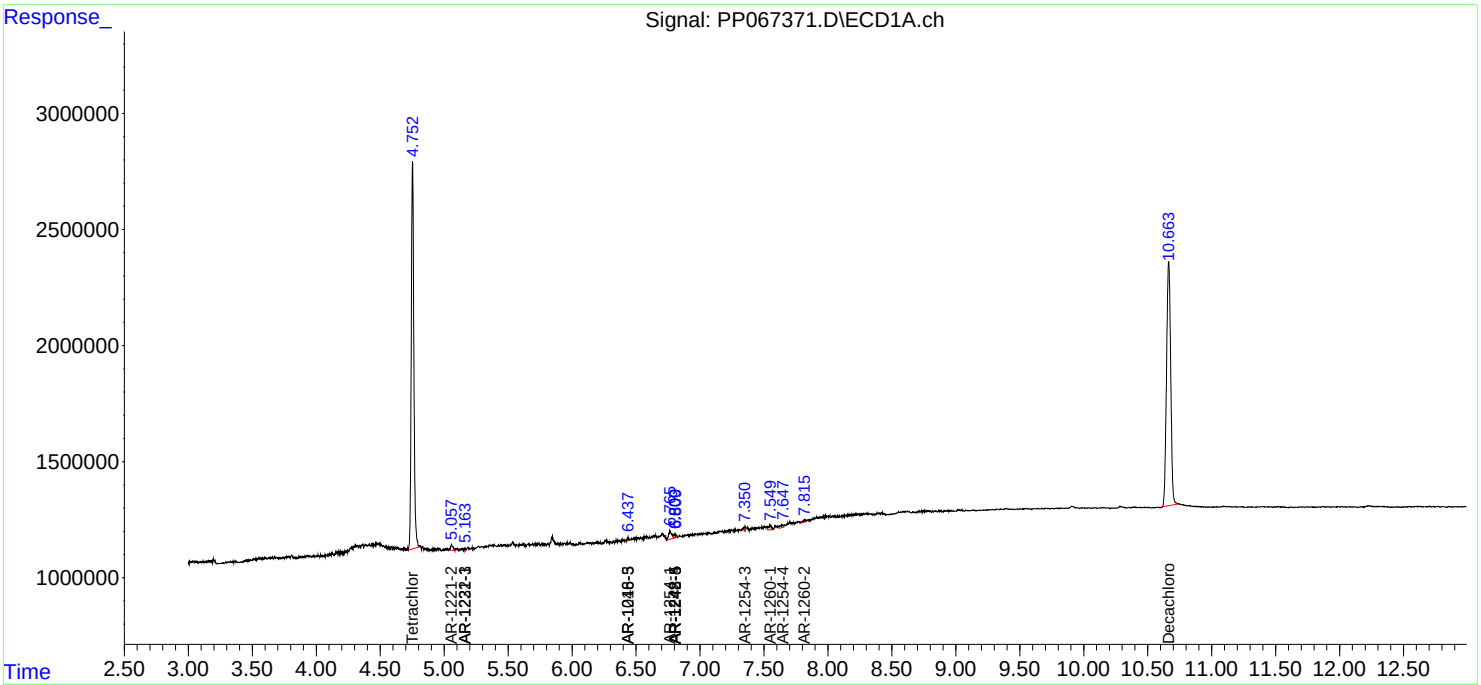
Quantitation Report (Not Reviewed)

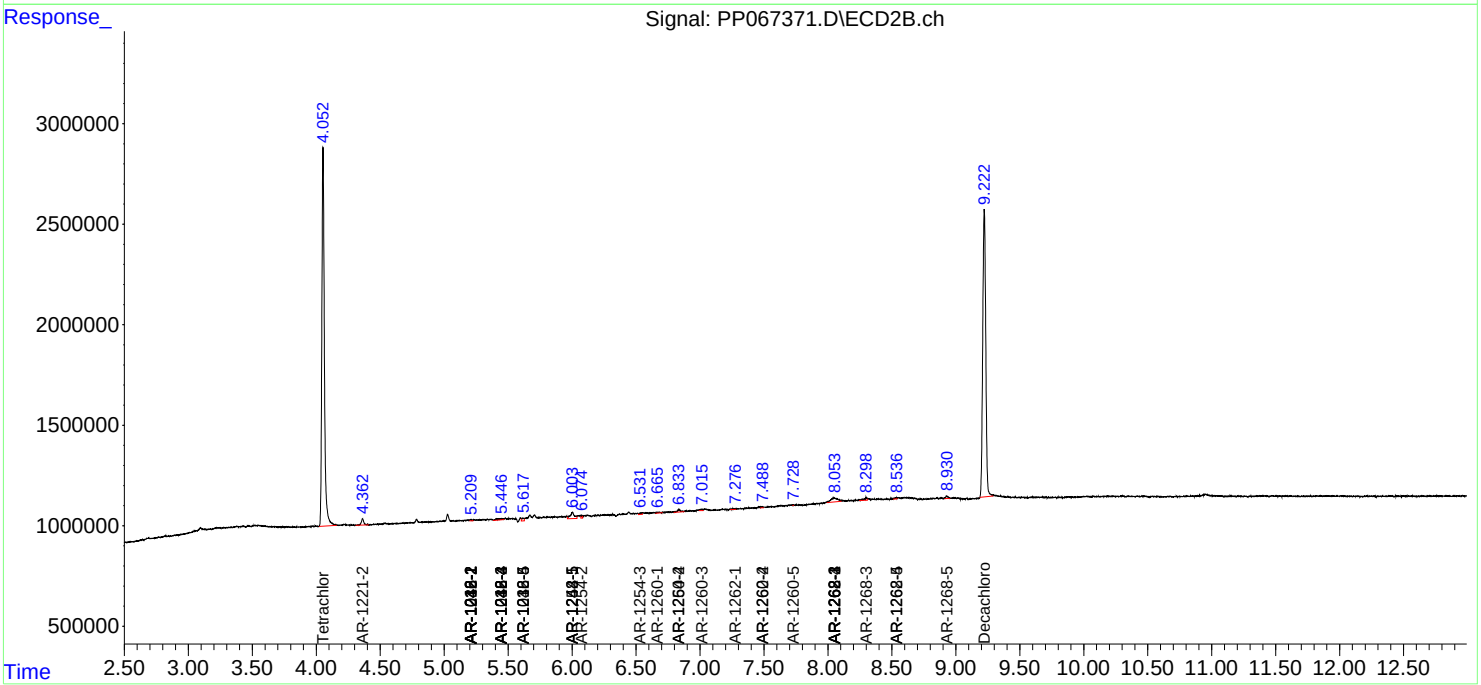
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100124\
Data File : PP067371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 09:56
Operator : YP\AJ
Sample : PB163806BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

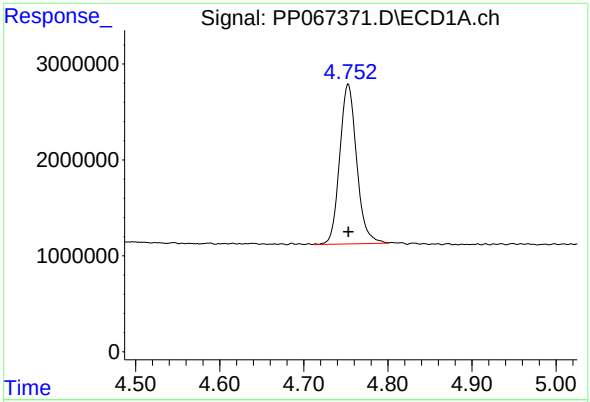
Instrument :
ECD_P
ClientSampleId :
PB163806BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 11:26:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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



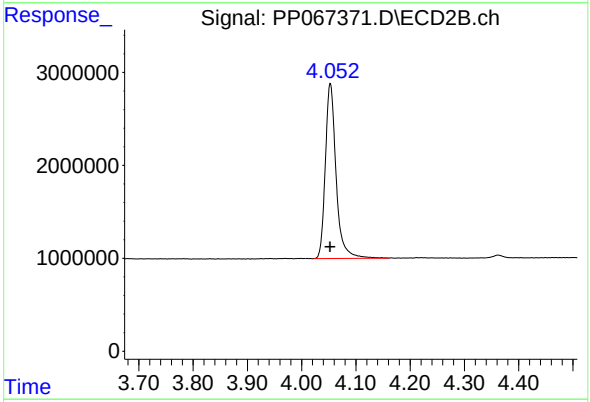




#1 Tetrachloro-m-xylene

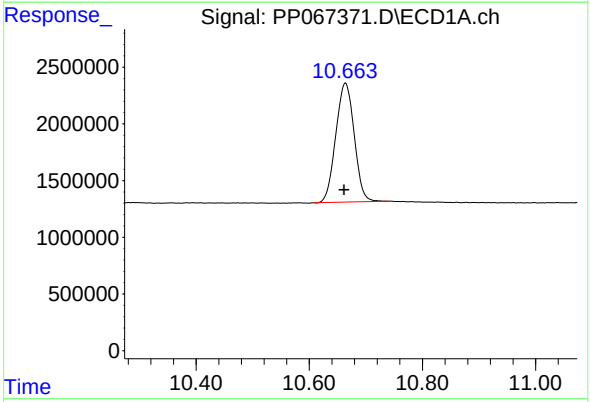
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 23370819
Conc: 17.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163806BL



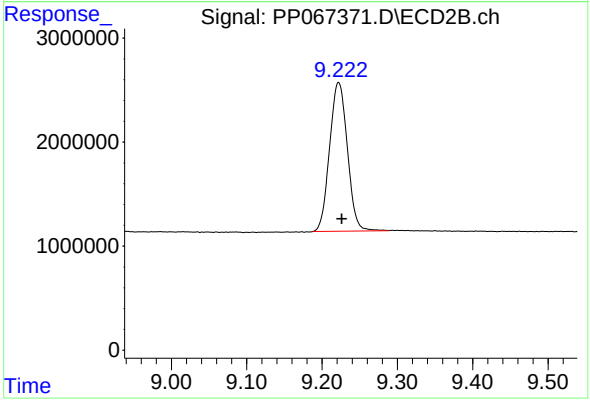
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 25874455
Conc: 17.32 ng/ml



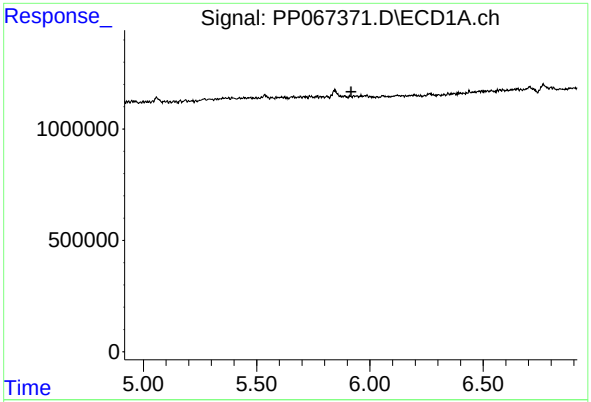
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: 0.003 min
Response: 23754068
Conc: 16.36 ng/ml



#2 Decachlorobiphenyl

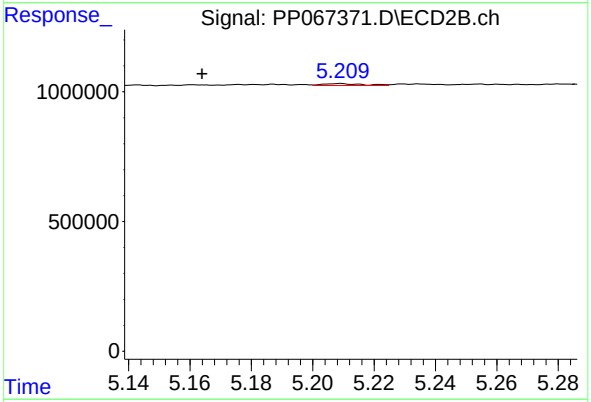
R.T.: 9.222 min
Delta R.T.: -0.004 min
Response: 23489695
Conc: 17.05 ng/ml



#3 AR-1016-1

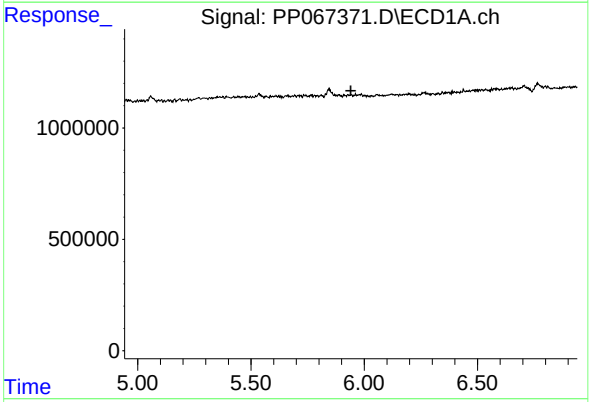
R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163806BL



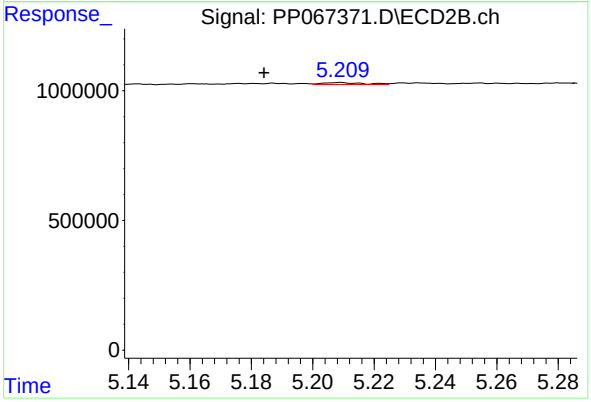
#3 AR-1016-1

R.T.: 5.209 min
Delta R.T.: 0.045 min
Response: 66875
Conc: 1.30 ng/ml



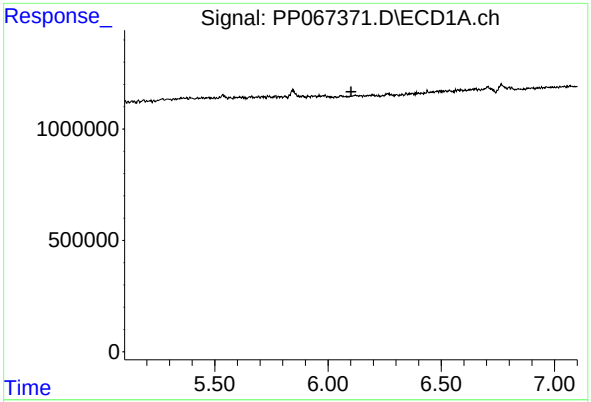
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#4 AR-1016-2

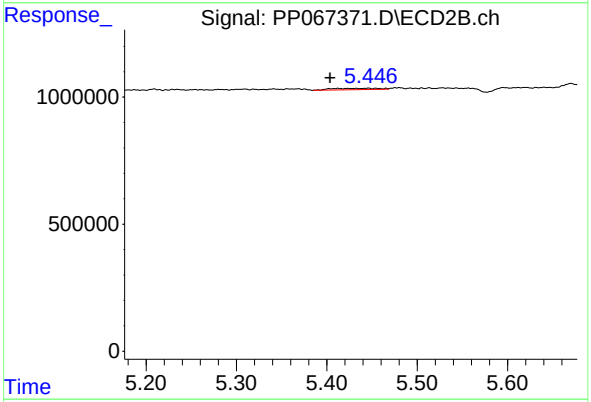
R.T.: 5.209 min
Delta R.T.: 0.025 min
Response: 66875
Conc: 0.94 ng/ml



#6 AR-1016-4

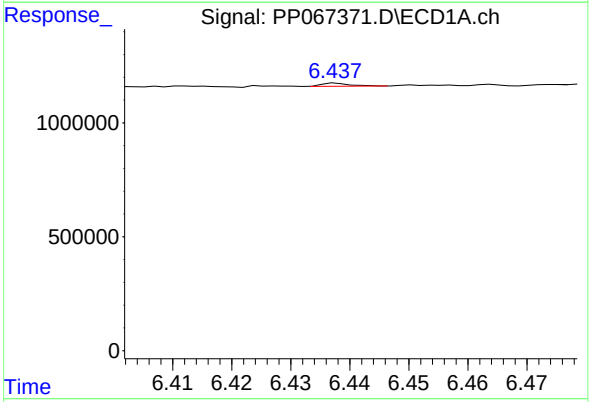
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163806BL



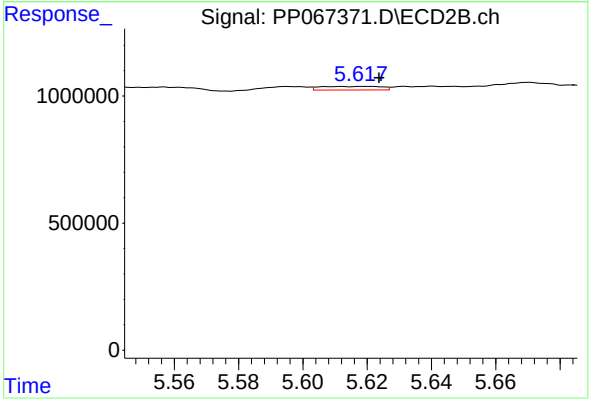
#6 AR-1016-4

R.T.: 5.446 min
Delta R.T.: 0.042 min
Response: 201217
Conc: 5.83 ng/ml



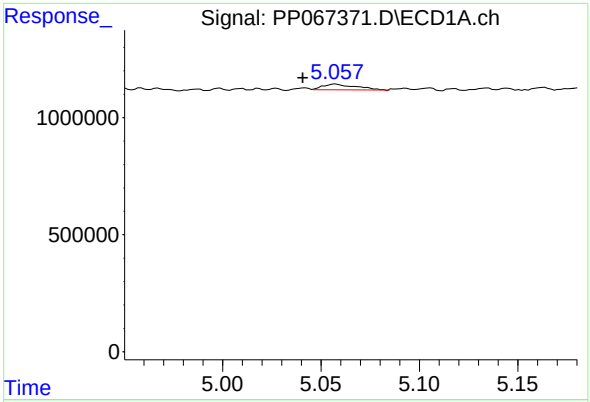
#7 AR-1016-5

R.T.: 6.438 min
Delta R.T.: 0.042 min
Response: 45493
Conc: 1.23 ng/ml



#7 AR-1016-5

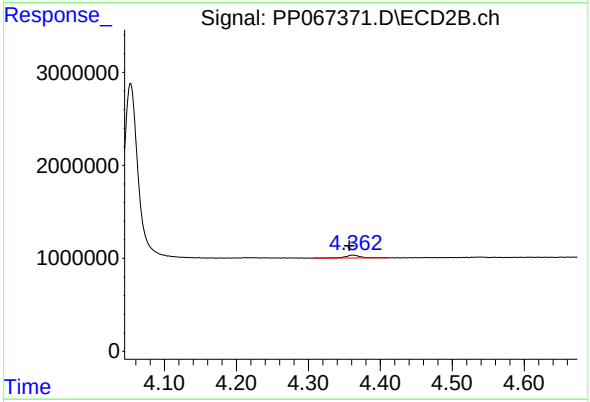
R.T.: 5.619 min
Delta R.T.: -0.004 min
Response: 186699
Conc: 4.35 ng/ml



#9 AR-1221-2

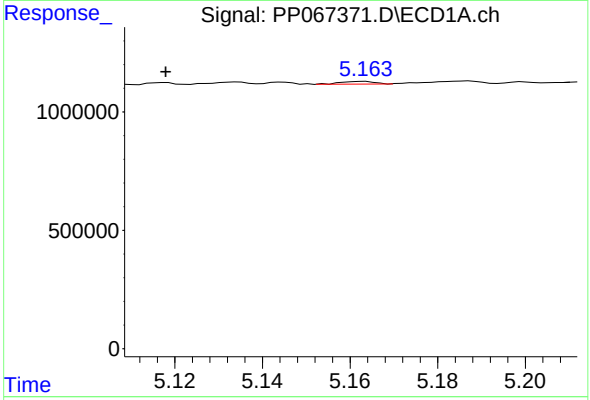
R.T.: 5.057 min
Delta R.T.: 0.017 min
Response: 289788
Conc: 22.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163806BL



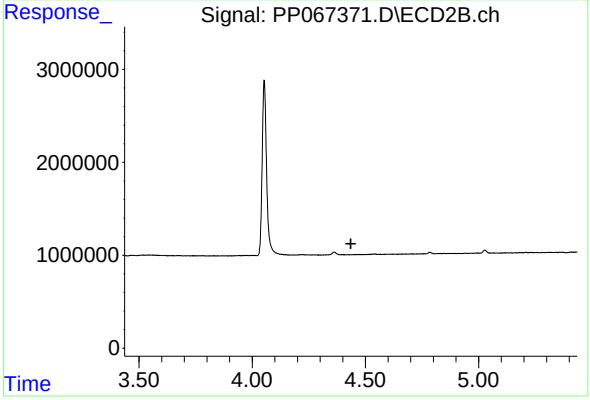
#9 AR-1221-2

R.T.: 4.362 min
Delta R.T.: 0.005 min
Response: 444128
Conc: 30.27 ng/ml



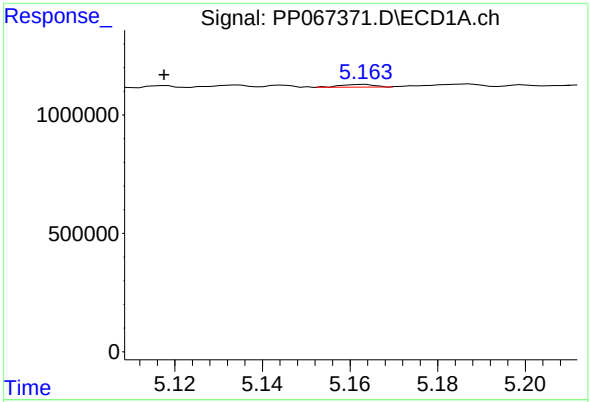
#10 AR-1221-3

R.T.: 5.163 min
Delta R.T.: 0.045 min
Response: 60251
Conc: 1.56 ng/ml



#10 AR-1221-3

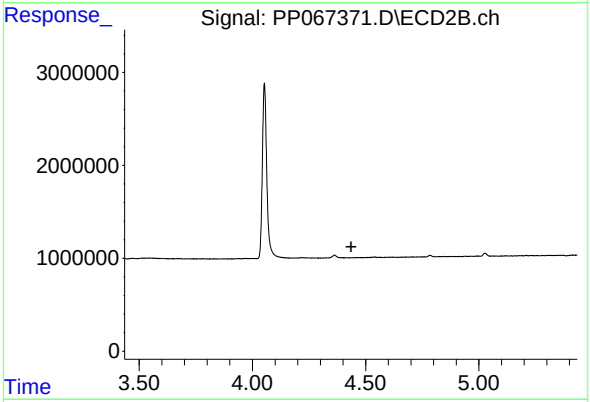
R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#11 AR-1232-1

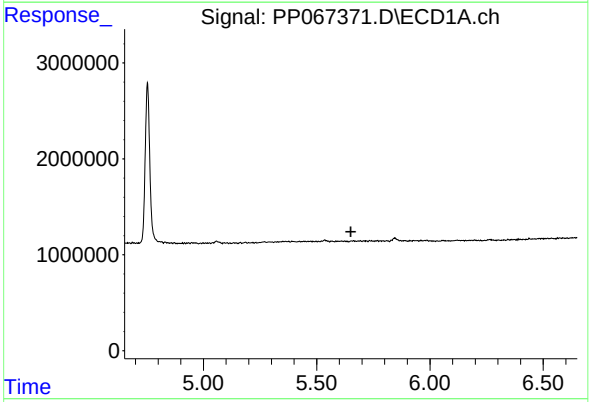
R.T.: 5.163 min
Delta R.T.: 0.046 min
Response: 60251
Conc: 1.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163806BL



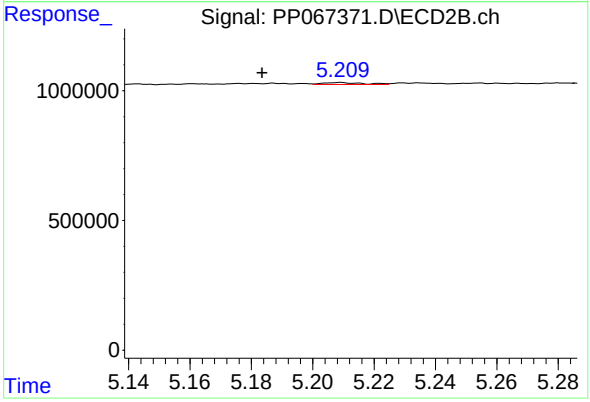
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



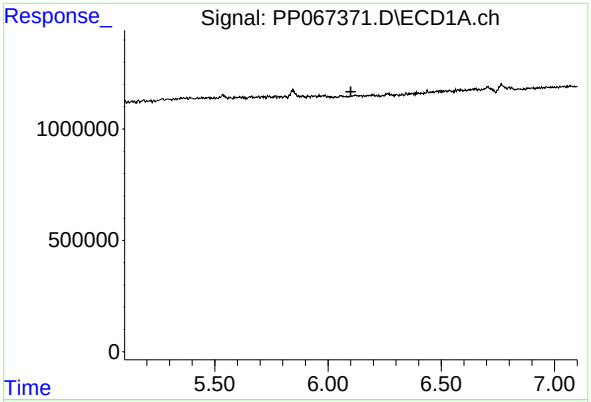
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#12 AR-1232-2

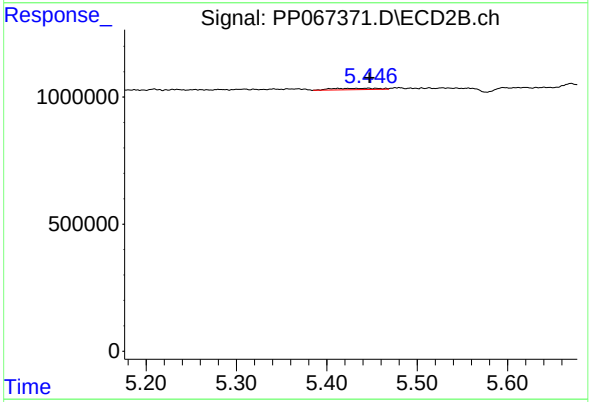
R.T.: 5.209 min
Delta R.T.: 0.025 min
Response: 66875
Conc: 2.02 ng/ml



#14 AR-1232-4

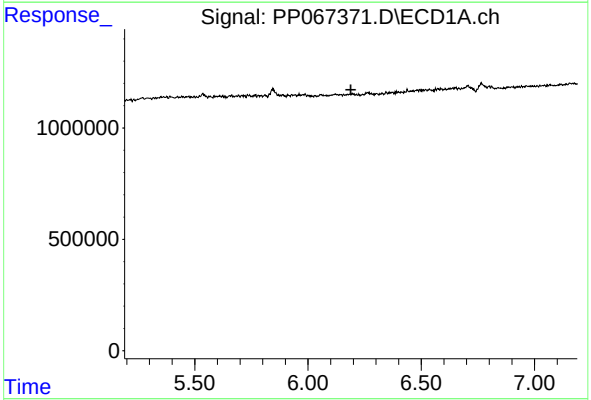
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163806BL



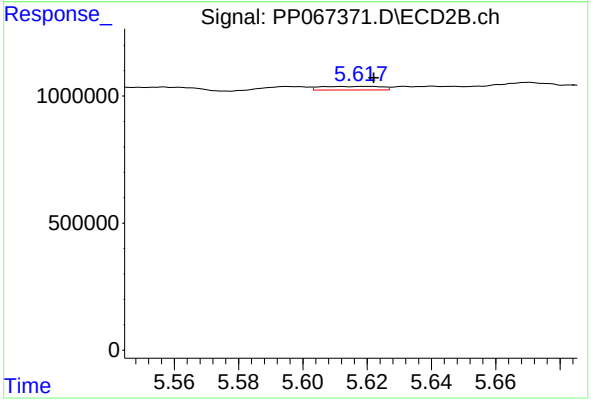
#14 AR-1232-4

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 201217
Conc: 11.51 ng/ml



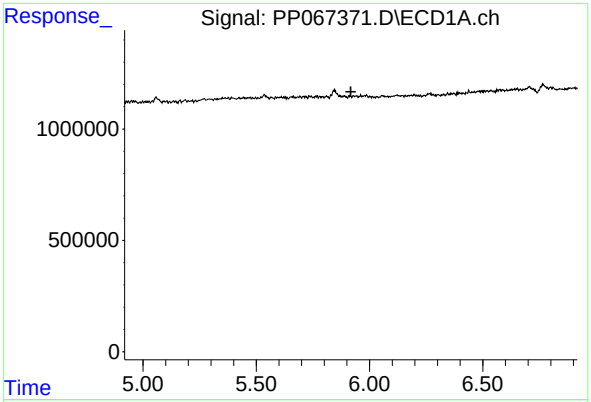
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#15 AR-1232-5

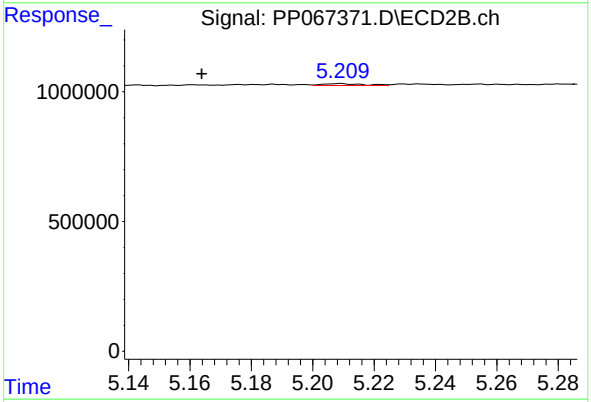
R.T.: 5.619 min
Delta R.T.: -0.003 min
Response: 186699
Conc: 9.94 ng/ml



#16 AR-1242-1

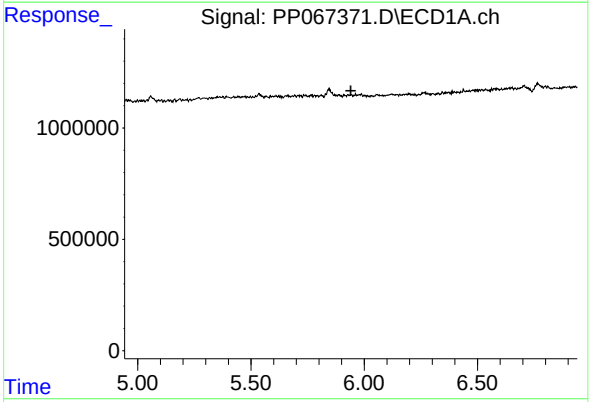
R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163806BL



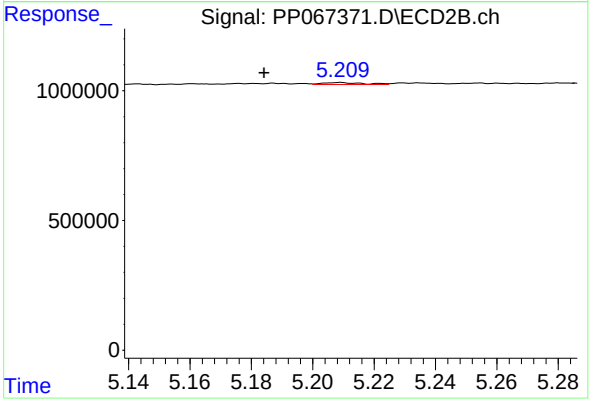
#16 AR-1242-1

R.T.: 5.209 min
Delta R.T.: 0.045 min
Response: 66875
Conc: 1.74 ng/ml



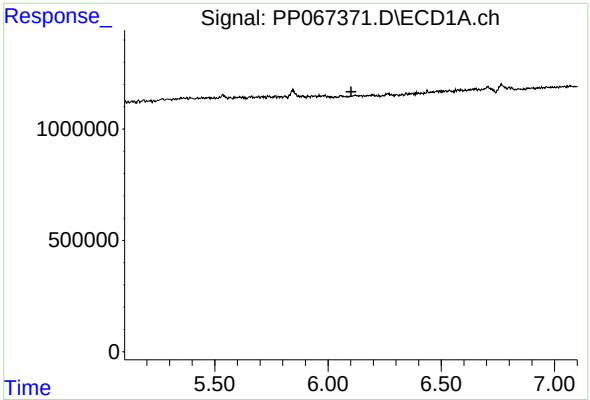
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#17 AR-1242-2

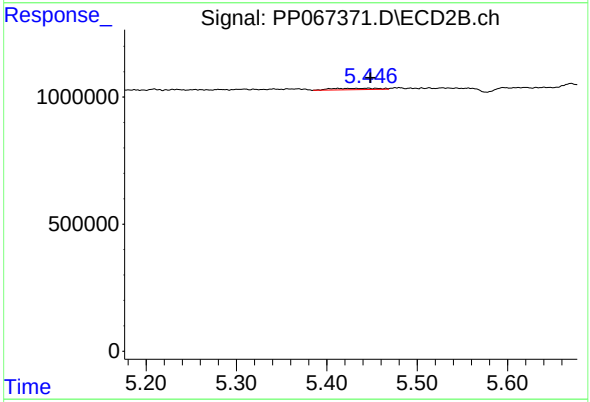
R.T.: 5.209 min
Delta R.T.: 0.025 min
Response: 66875
Conc: 1.28 ng/ml



#19 AR-1242-4

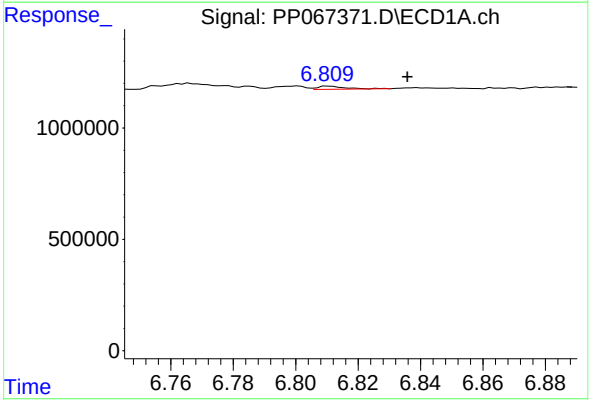
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163806BL



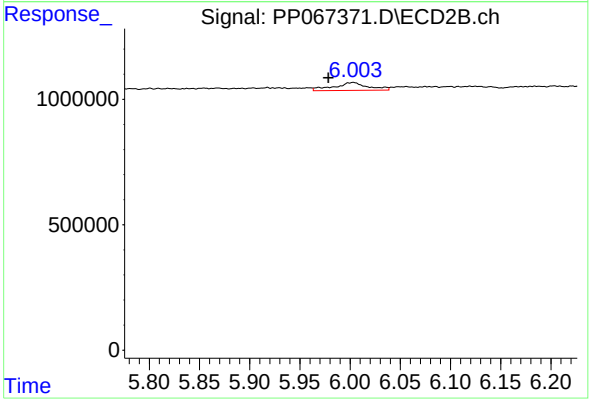
#19 AR-1242-4

R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 201217
Conc: 6.25 ng/ml



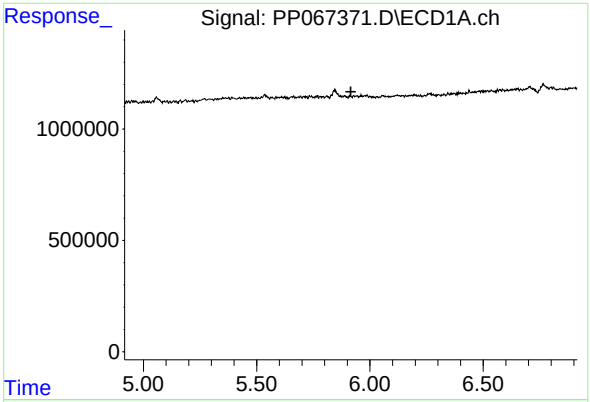
#20 AR-1242-5

R.T.: 6.811 min
Delta R.T.: -0.025 min
Response: 90394
Conc: 3.04 ng/ml



#20 AR-1242-5

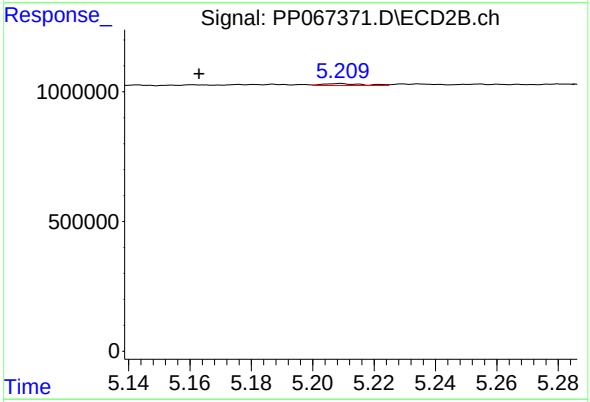
R.T.: 6.003 min
Delta R.T.: 0.025 min
Response: 742758
Conc: 19.46 ng/ml



#21 AR-1248-1

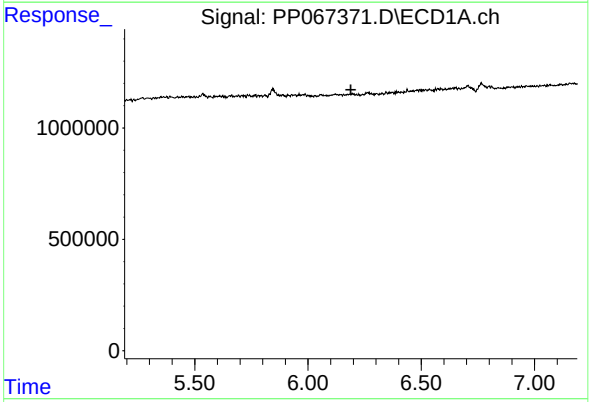
R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163806BL



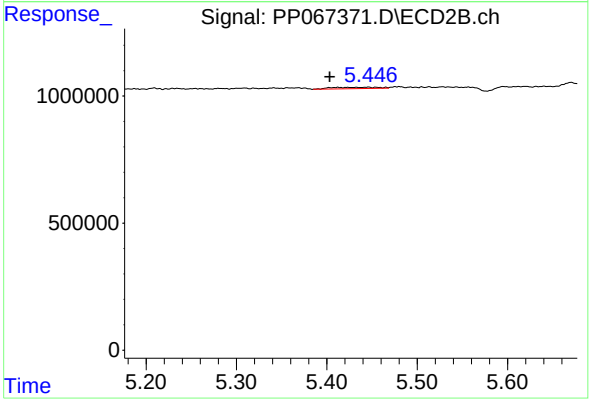
#21 AR-1248-1

R.T.: 5.209 min
Delta R.T.: 0.046 min
Response: 66875
Conc: 2.18 ng/ml



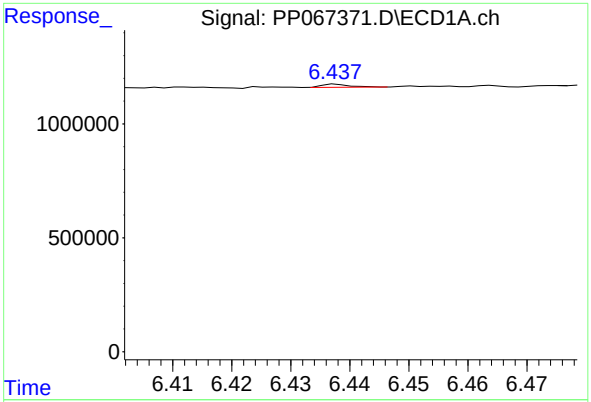
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#22 AR-1248-2

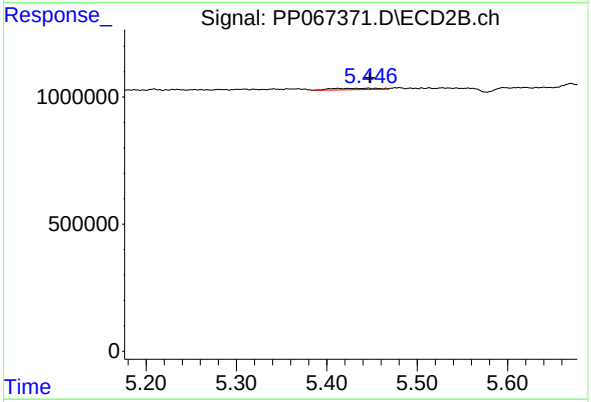
R.T.: 5.446 min
Delta R.T.: 0.043 min
Response: 201217
Conc: 4.44 ng/ml



#23 AR-1248-3

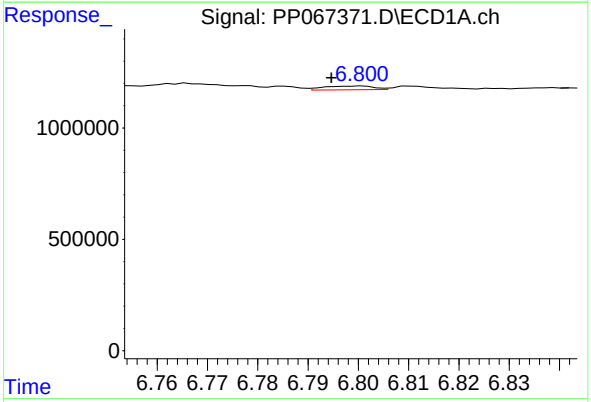
R.T.: 6.438 min
Delta R.T.: 0.043 min
Response: 45493
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163806BL



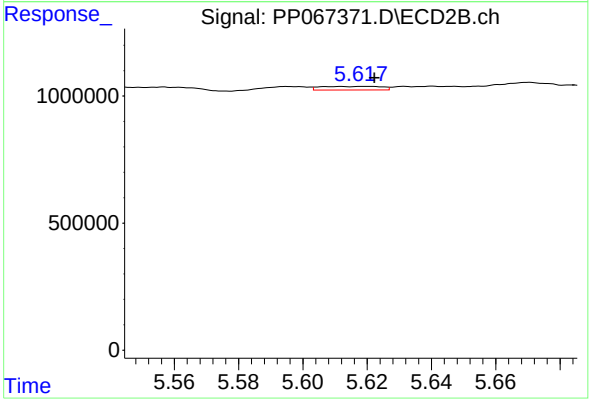
#23 AR-1248-3

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 201217
Conc: 4.25 ng/ml



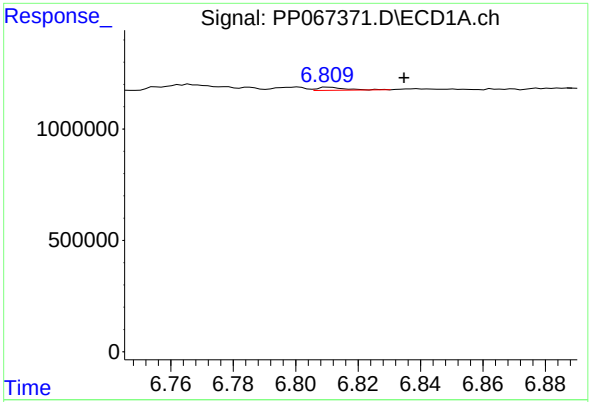
#24 AR-1248-4

R.T.: 6.801 min
Delta R.T.: 0.006 min
Response: 117872
Conc: 2.17 ng/ml



#24 AR-1248-4

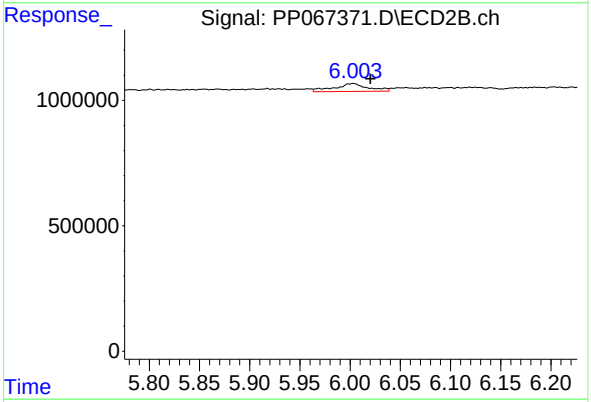
R.T.: 5.619 min
Delta R.T.: -0.003 min
Response: 186699
Conc: 3.44 ng/ml



#25 AR-1248-5

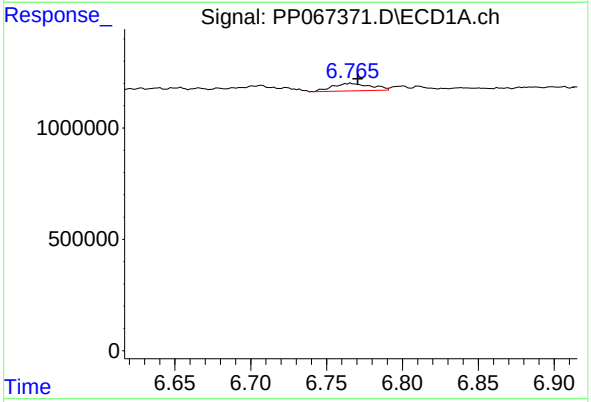
R.T.: 6.811 min
Delta R.T.: -0.024 min
Response: 90394
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163806BL



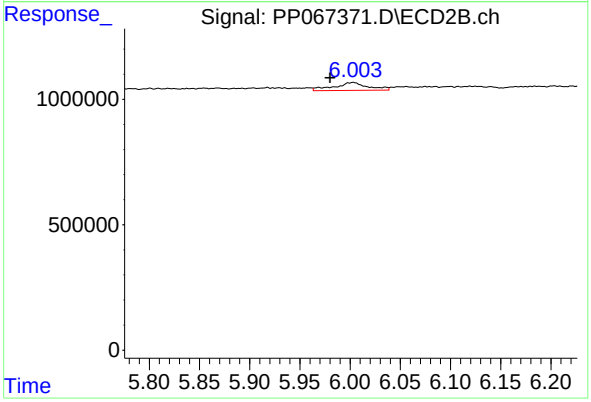
#25 AR-1248-5

R.T.: 6.003 min
Delta R.T.: -0.017 min
Response: 742758
Conc: 15.24 ng/ml



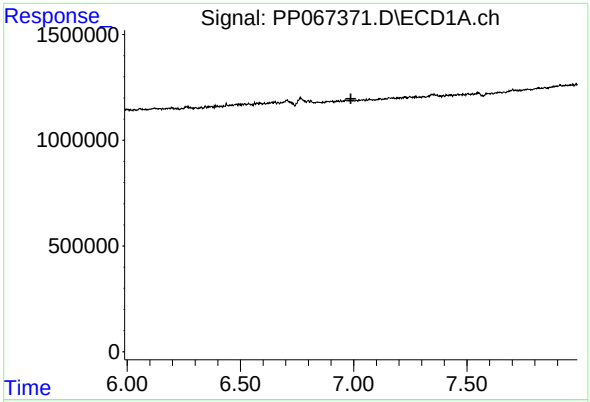
#26 AR-1254-1

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 585770
Conc: 9.40 ng/ml



#26 AR-1254-1

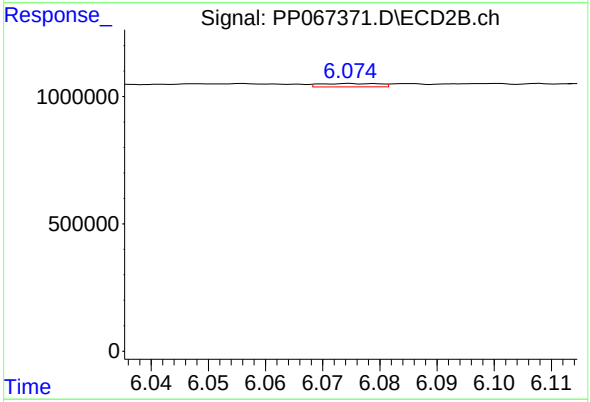
R.T.: 6.003 min
Delta R.T.: 0.023 min
Response: 742758
Conc: 9.16 ng/ml



#27 AR-1254-2

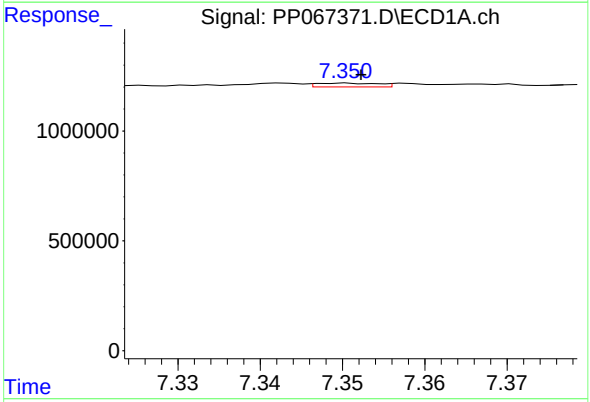
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163806BL



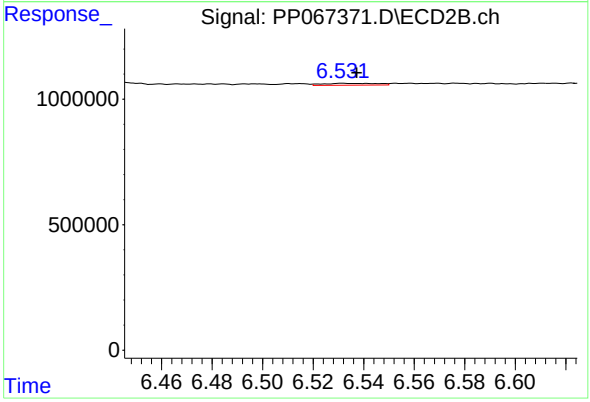
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: -0.052 min
Response: 96328
Conc: 1.31 ng/ml



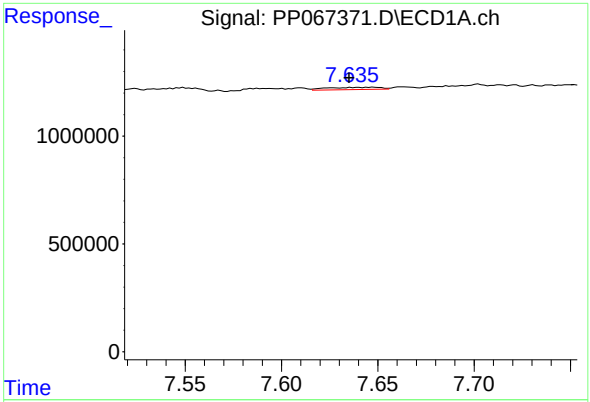
#28 AR-1254-3

R.T.: 7.350 min
Delta R.T.: -0.002 min
Response: 88750
Conc: 0.95 ng/ml



#28 AR-1254-3

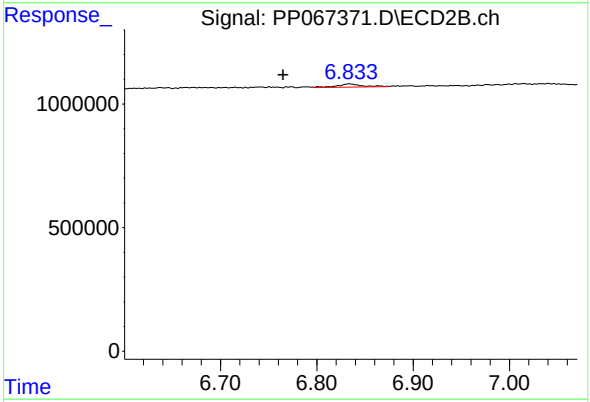
R.T.: 6.532 min
Delta R.T.: -0.005 min
Response: 111166
Conc: 0.97 ng/ml



#29 AR-1254-4

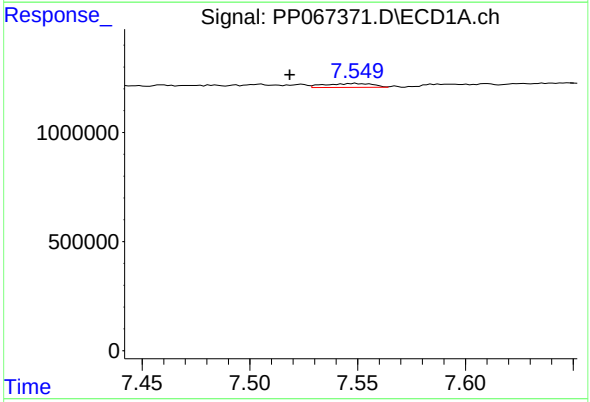
R.T.: 7.648 min
Delta R.T.: 0.013 min
Response: 202592
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163806BL



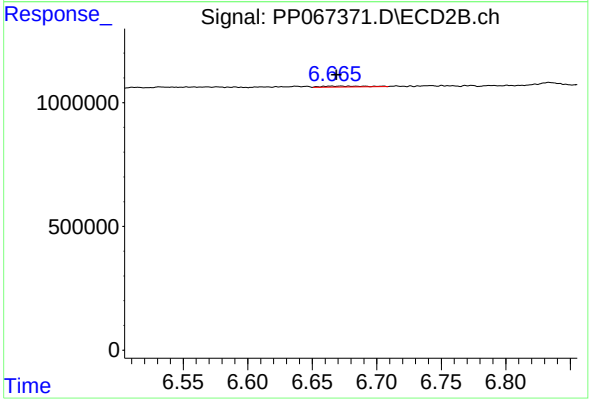
#29 AR-1254-4

R.T.: 6.834 min
Delta R.T.: 0.069 min
Response: 231314
Conc: 3.71 ng/ml



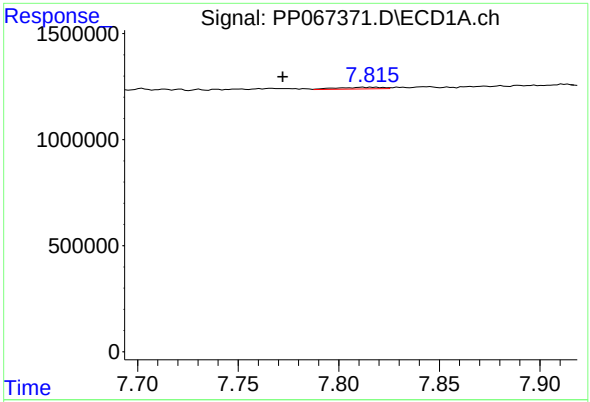
#31 AR-1260-1

R.T.: 7.549 min
Delta R.T.: 0.031 min
Response: 275271
Conc: 3.49 ng/ml



#31 AR-1260-1

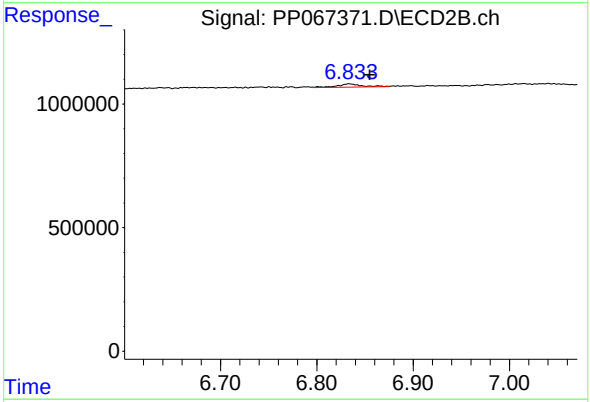
R.T.: 6.672 min
Delta R.T.: 0.003 min
Response: 88913
Conc: 1.09 ng/ml



#32 AR-1260-2

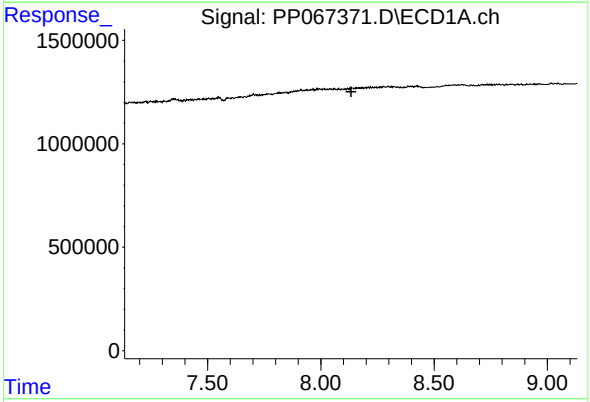
R.T.: 7.812 min
Delta R.T.: 0.040 min
Response: 127800
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163806BL



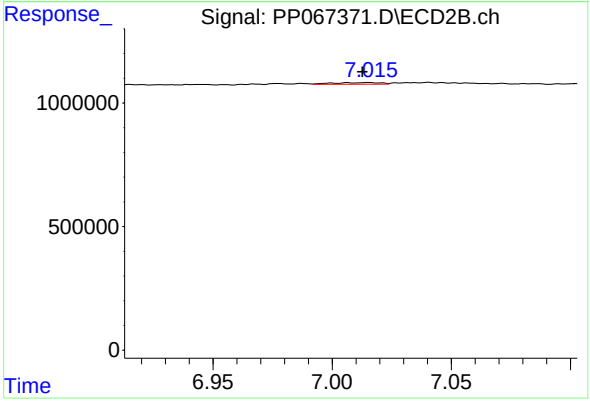
#32 AR-1260-2

R.T.: 6.834 min
Delta R.T.: -0.021 min
Response: 231314
Conc: 2.46 ng/ml



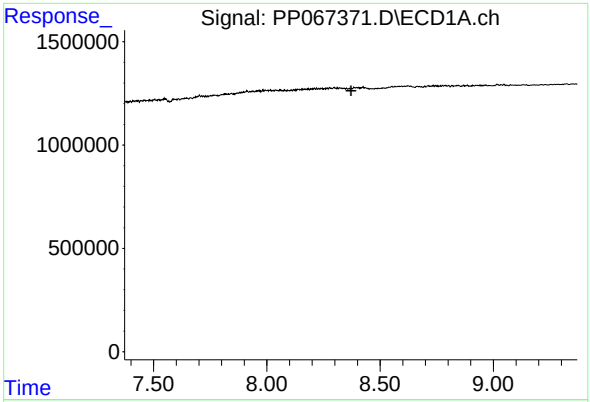
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.



#33 AR-1260-3

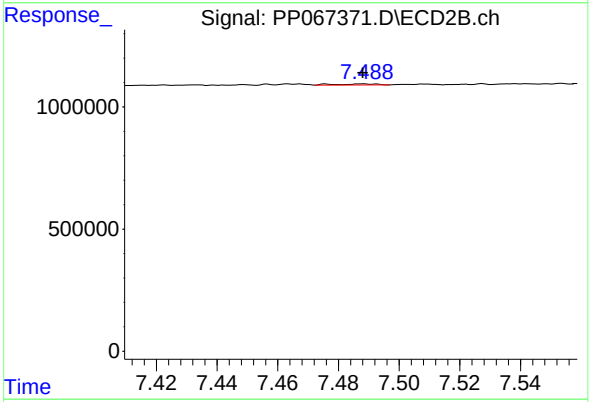
R.T.: 7.015 min
Delta R.T.: 0.002 min
Response: 98441
Conc: 1.09 ng/ml



#34 AR-1260-4

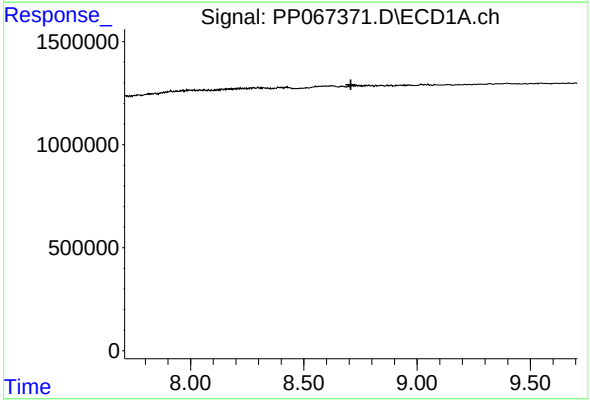
R.T.: 0.000 min
Exp R.T. : 8.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163806BL



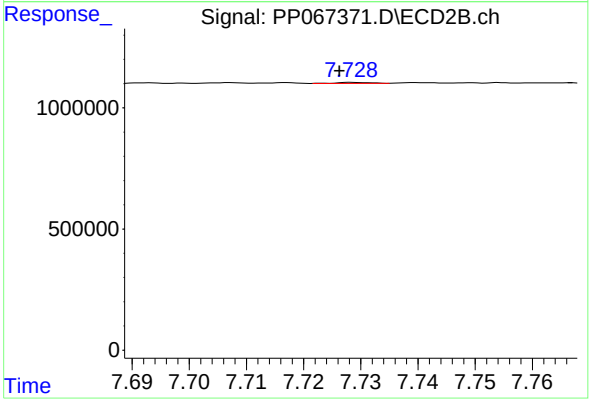
#34 AR-1260-4

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 43921
Conc: 0.66 ng/ml



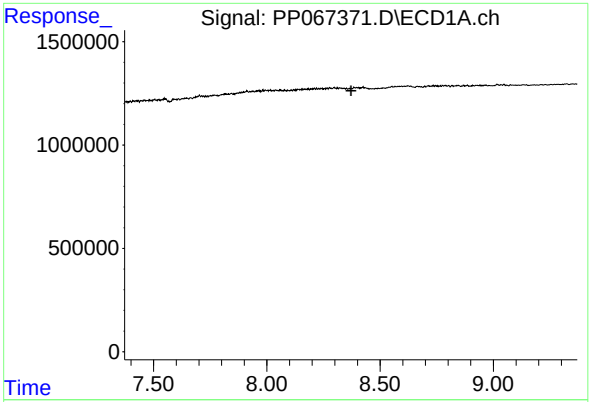
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.



#35 AR-1260-5

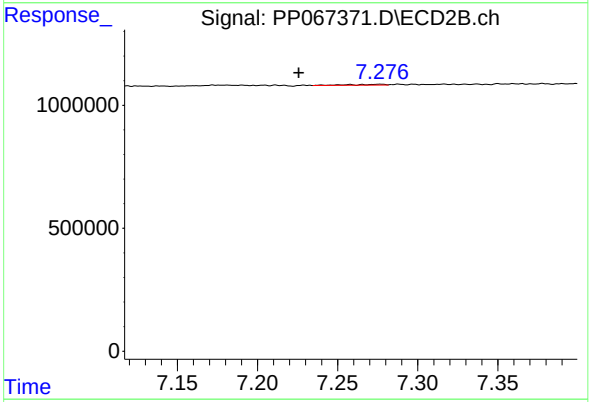
R.T.: 7.729 min
Delta R.T.: 0.002 min
Response: 15682
Conc: 0.11 ng/ml



#36 AR-1262-1

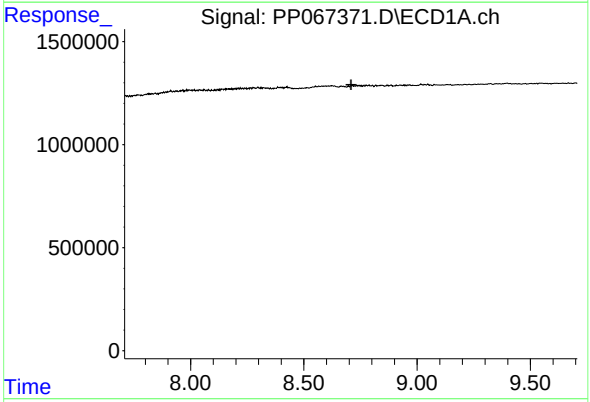
R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163806BL



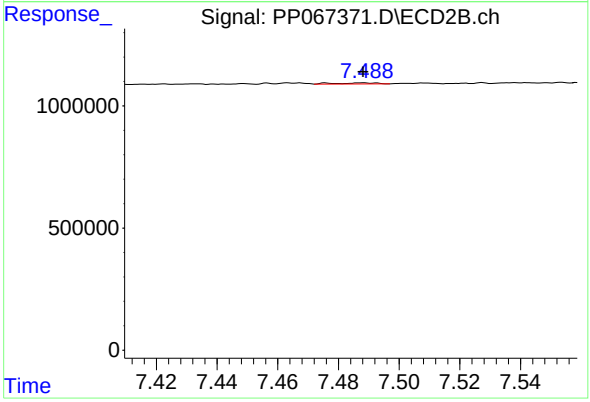
#36 AR-1262-1

R.T.: 7.277 min
Delta R.T.: 0.051 min
Response: 54579
Conc: 0.52 ng/ml



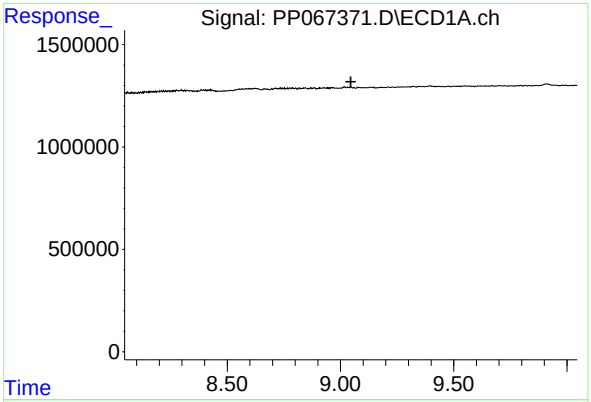
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.



#37 AR-1262-2

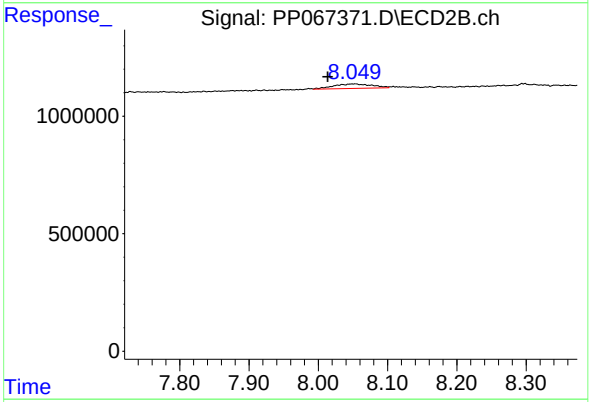
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 43921
Conc: 0.46 ng/ml



#38 AR-1262-3

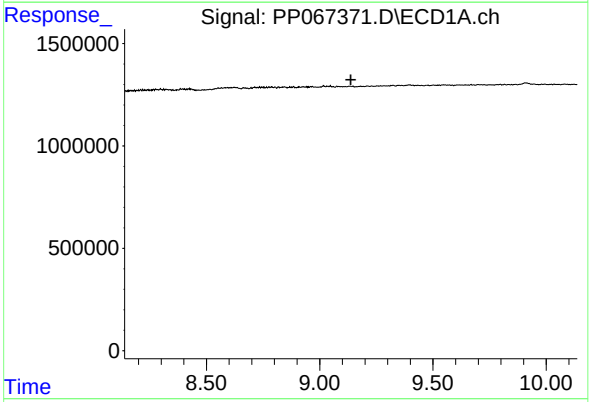
R.T.: 0.000 min
Exp R.T. : 9.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163806BL



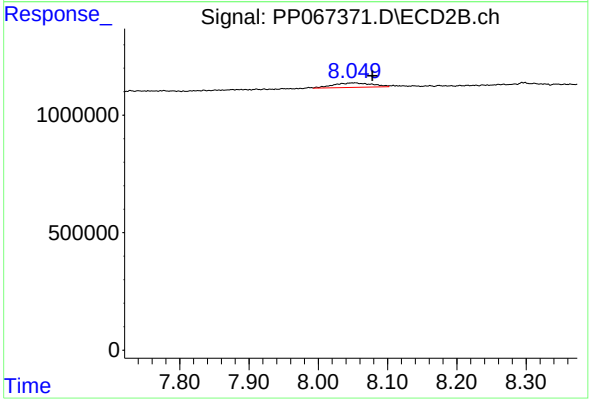
#38 AR-1262-3

R.T.: 8.054 min
Delta R.T.: 0.040 min
Response: 732276
Conc: 9.98 ng/ml



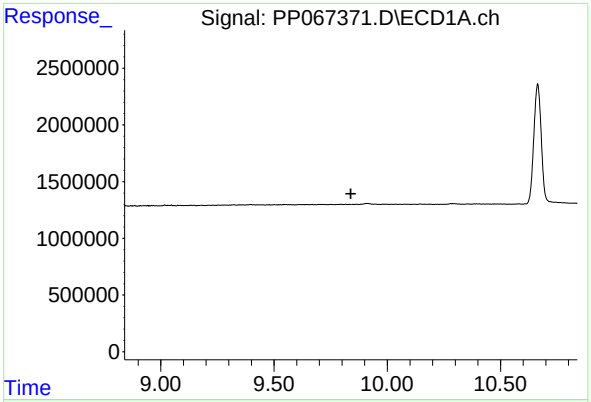
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.



#39 AR-1262-4

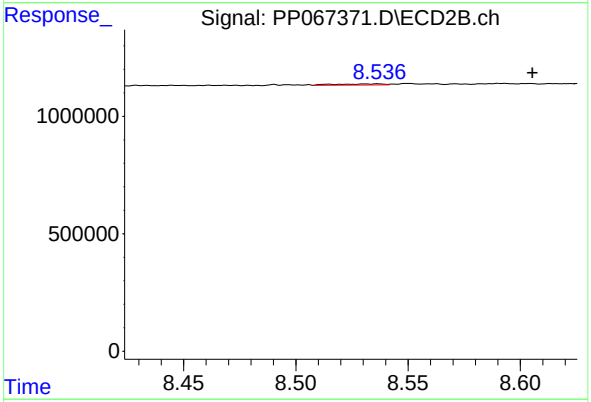
R.T.: 8.054 min
Delta R.T.: -0.024 min
Response: 732276
Conc: 5.56 ng/ml



#40 AR-1262-5

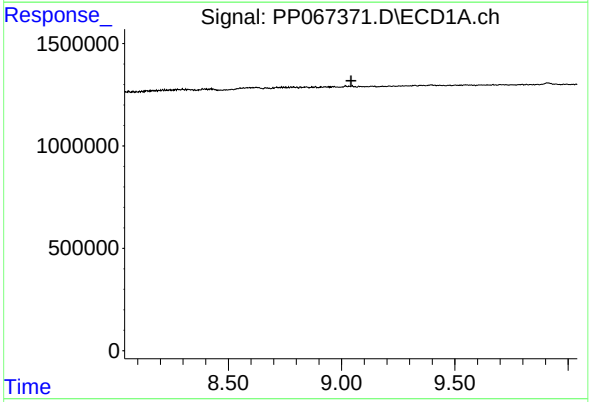
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163806BL



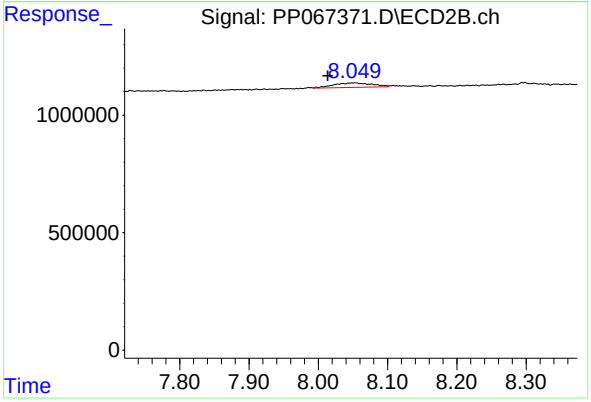
#40 AR-1262-5

R.T.: 8.537 min
Delta R.T.: -0.069 min
Response: 76763
Conc: 1.26 ng/ml



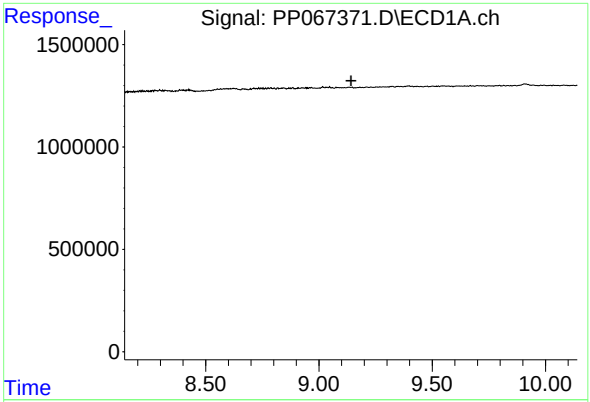
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.042 min
Response: 0
Conc: N.D.



#41 AR-1268-1

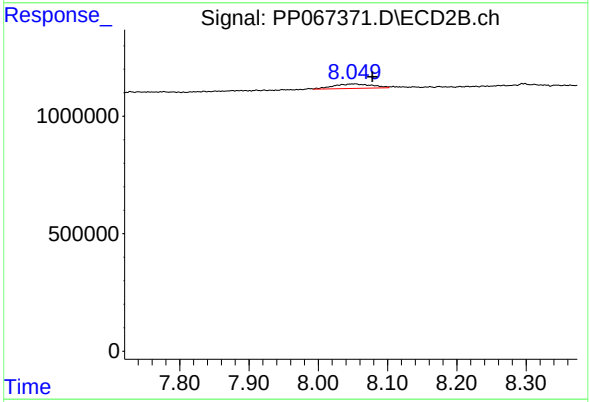
R.T.: 8.054 min
Delta R.T.: 0.040 min
Response: 732276
Conc: 3.64 ng/ml



#42 AR-1268-2

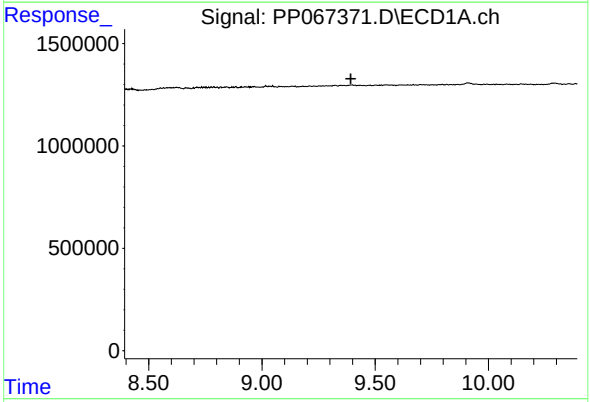
R.T.: 0.000 min
Exp R.T. : 9.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163806BL



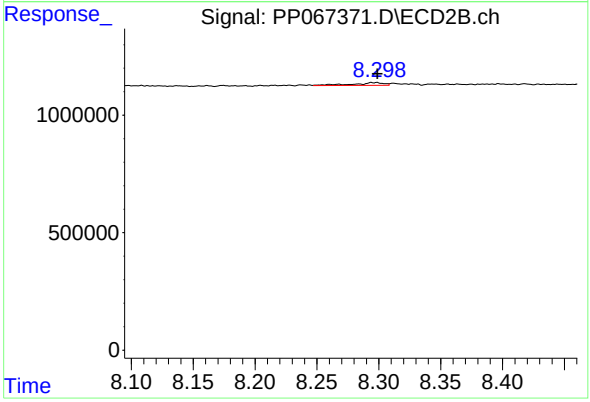
#42 AR-1268-2

R.T.: 8.054 min
Delta R.T.: -0.025 min
Response: 732276
Conc: 4.09 ng/ml



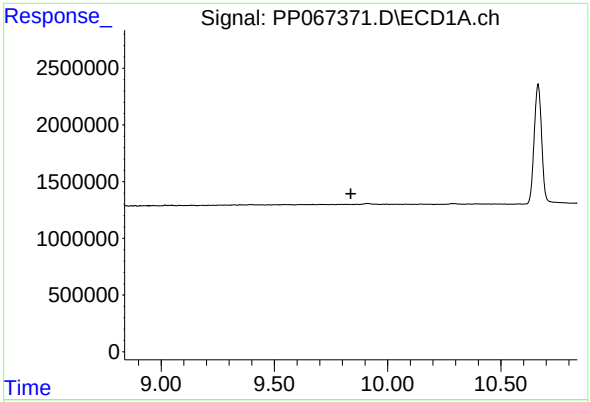
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

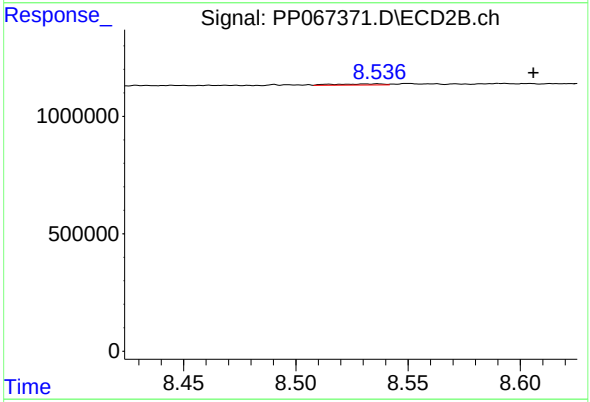
R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 215213
Conc: 1.35 ng/ml



#44 AR-1268-4

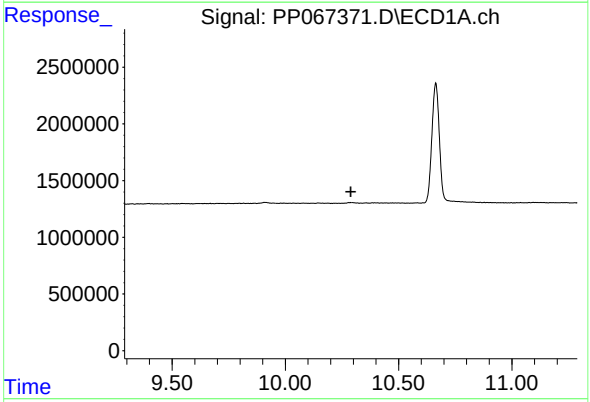
R.T.: 0.000 min
Exp R.T. : 9.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163806BL



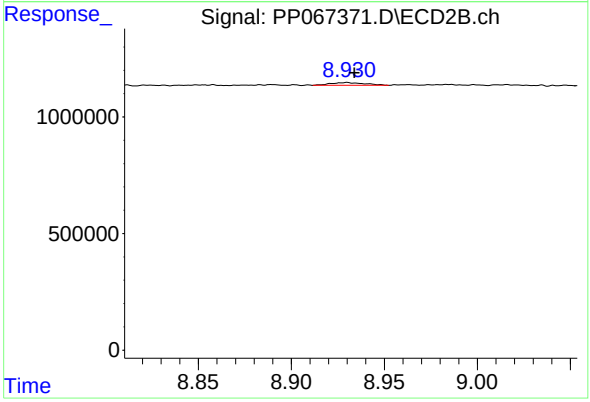
#44 AR-1268-4

R.T.: 8.537 min
Delta R.T.: -0.069 min
Response: 76763
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.289 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.930 min
Delta R.T.: -0.004 min
Response: 153093
Conc: 0.35 ng/ml