

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP067996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 16:51
 Operator : YP\AJ
 Sample : P4426-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 22:57:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.752	4.050	16922626	17592582	18.282	17.411
2)	SA Decachlor...	10.663	9.210	22149752	20260477	19.239	18.066
Target Compounds							
5)	L1 AR-1016-3	0.000	5.403f	0	121439	N.D.	4.508 #
6)	L1 AR-1016-4	0.000	5.403	0	121439	N.D.	5.042 #
7)	L1 AR-1016-5	0.000	5.612	0	158398	N.D.	5.209 #
9)	L2 AR-1221-2	5.059	4.358	250898	421705	26.520	42.335 #
10)	L2 AR-1221-3	5.059f	4.478f	250898	160526	8.679	5.156 #
11)	L3 AR-1232-1	5.059f	4.478f	250898	160526	10.976	6.597 #
12)	L3 AR-1232-2	5.606f	0.000	253728	0	21.533	N.D. #
13)	L3 AR-1232-3	0.000	5.403f	0	121439	N.D.	10.168 #
14)	L3 AR-1232-4	0.000	5.403f	0	121439	N.D.	10.531 #
15)	L3 AR-1232-5	0.000	5.612	0	158398	N.D.	11.777 #
18)	L4 AR-1242-3	0.000	5.403f	0	121439	N.D.	5.398 #
19)	L4 AR-1242-4	0.000	5.403f	0	121439	N.D.	5.116 #
20)	L4 AR-1242-5	0.000	5.968	0	112026	N.D.	3.910 #
22)	L5 AR-1248-2	0.000	5.403	0	121439	N.D.	3.669 #
23)	L5 AR-1248-3	0.000	5.403f	0	121439	N.D.	3.523 #
24)	L5 AR-1248-4	0.000	5.612	0	158398	N.D.	3.868 #
25)	L5 AR-1248-5	0.000	5.968f	0	112026	N.D.	2.992 #
26)	L6 AR-1254-1	0.000	5.968	0	112026	N.D.	1.896 #
27)	L6 AR-1254-2	0.000	6.116	0	189715	N.D.	3.616 #
28)	L6 AR-1254-3	0.000	6.530	0	274036	N.D.	3.293 #
29)	L6 AR-1254-4	7.636	6.830f	335286	316170	6.719	6.549
30)	L6 AR-1254-5	8.056	7.183	509240	199027	8.589	2.706 #
31)	L7 AR-1260-1	0.000	6.662	0	151519	N.D.	2.660 #
32)	L7 AR-1260-2	7.772	6.867	415381	45637	6.565	0.684 #
33)	L7 AR-1260-3	8.129	7.068f	52006	744055	1.003	11.680 #
34)	L7 AR-1260-4	8.331f	7.482	538490	66389	8.946	1.201 #
35)	L7 AR-1260-5	8.650f	7.715	518612	443246	4.815	3.624
36)	L8 AR-1262-1	8.331f	7.204	538490	86123	7.503	1.095 #
37)	L8 AR-1262-2	8.650f	7.482	518612	66389	4.266	0.936 #
38)	L8 AR-1262-3	0.000	8.036	0	65298	N.D.	1.144 #
39)	L8 AR-1262-4	0.000	8.075	0	115611	N.D.	1.151 #
41)	L9 AR-1268-1	0.000	8.036	0	65298	N.D.	0.410 #
42)	L9 AR-1268-2	0.000	8.075	0	115611	N.D.	0.807 #
43)	L9 AR-1268-3	0.000	8.289	0	166667	N.D.	1.307 #
45)	L9 AR-1268-5	10.290	8.922	213889	186080	0.573	0.492

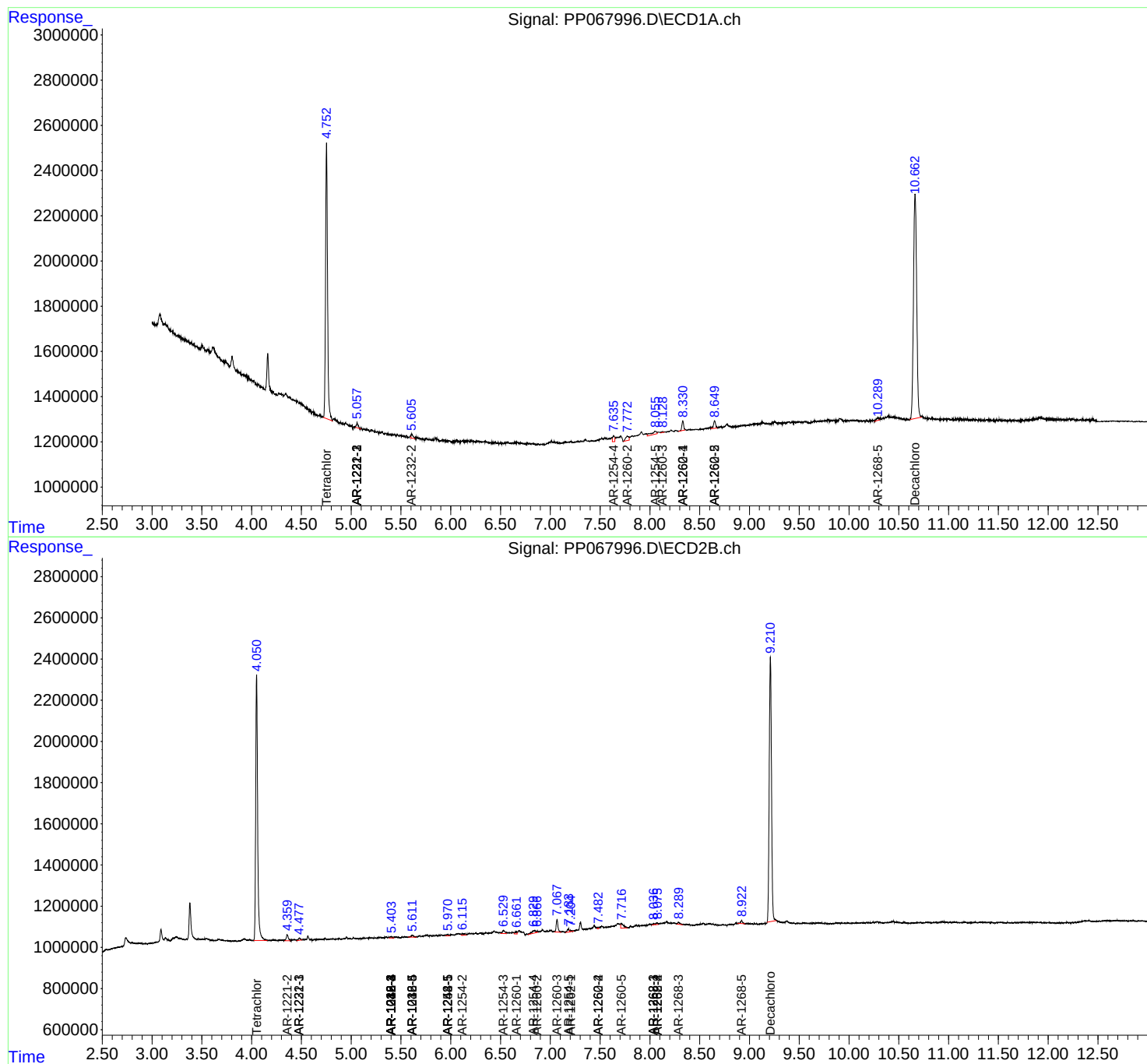
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

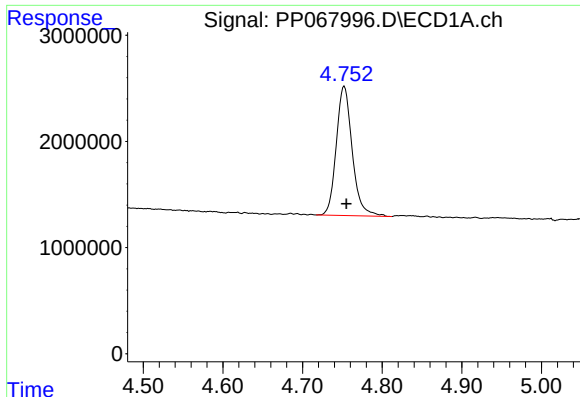
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
Data File : PP067996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 16:51
Operator : YP\AJ
Sample : P4426-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 22:57:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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

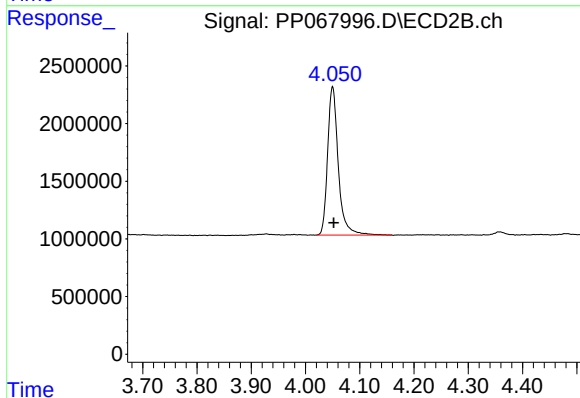




#1 Tetrachloro-m-xylene

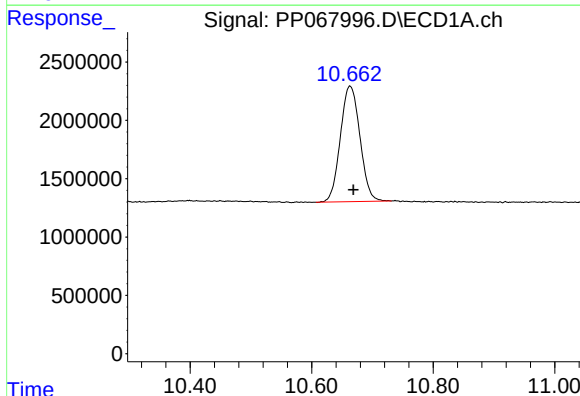
R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 16922626
Conc: 18.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



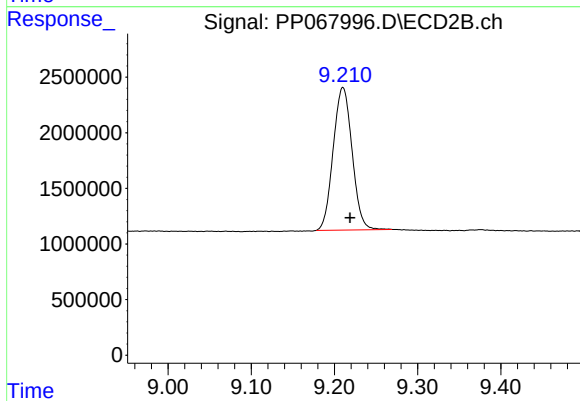
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 17592582
Conc: 17.41 ng/ml



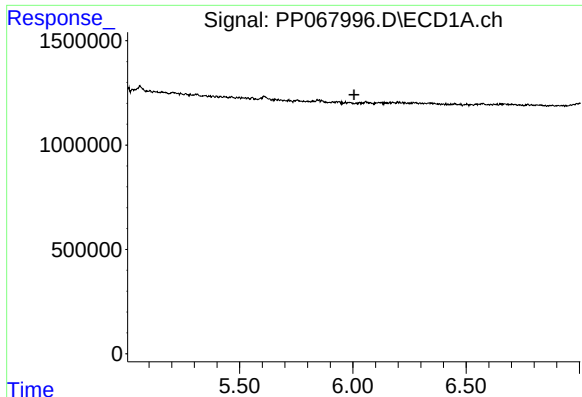
#2 Decachlorobiphenyl

R.T.: 10.663 min
Delta R.T.: -0.006 min
Response: 22149752
Conc: 19.24 ng/ml



#2 Decachlorobiphenyl

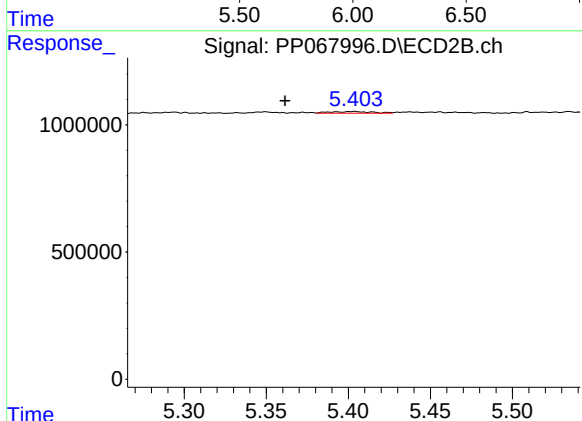
R.T.: 9.210 min
Delta R.T.: -0.009 min
Response: 20260477
Conc: 18.07 ng/ml



#5 AR-1016-3

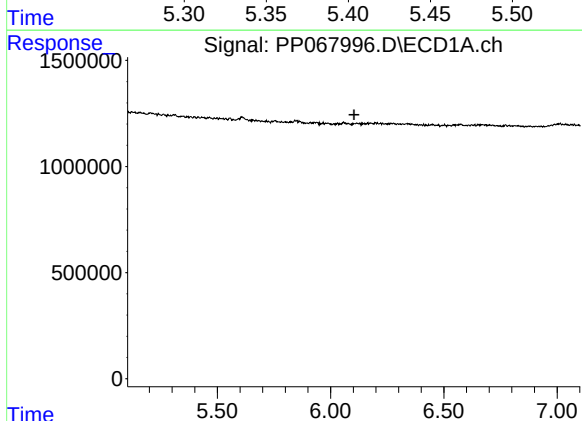
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



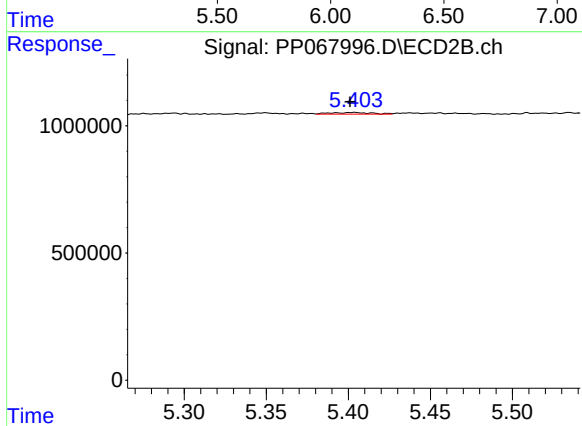
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: 0.042 min
Response: 121439
Conc: 4.51 ng/ml



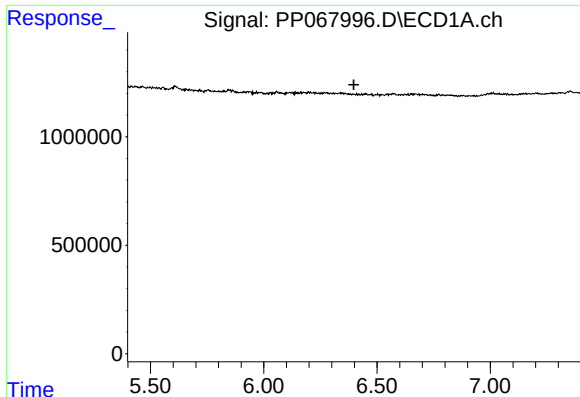
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#6 AR-1016-4

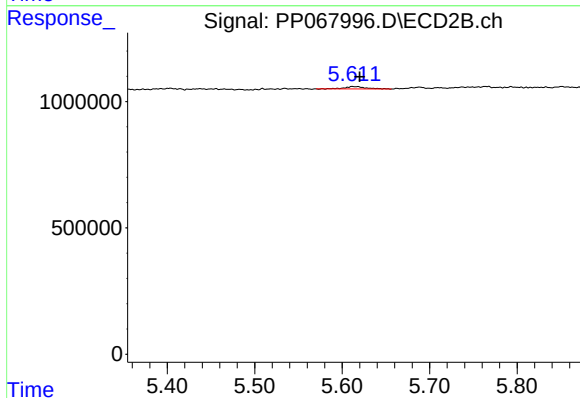
R.T.: 5.403 min
Delta R.T.: 0.002 min
Response: 121439
Conc: 5.04 ng/ml



#7 AR-1016-5

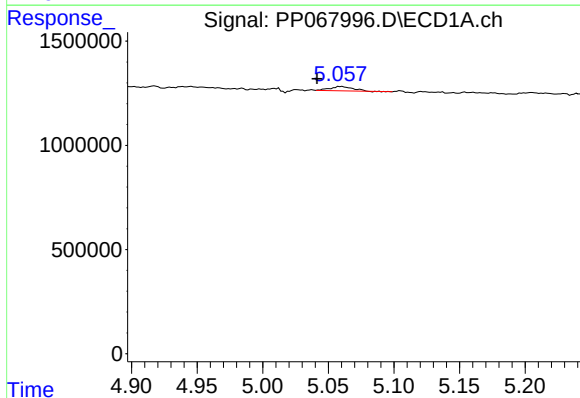
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



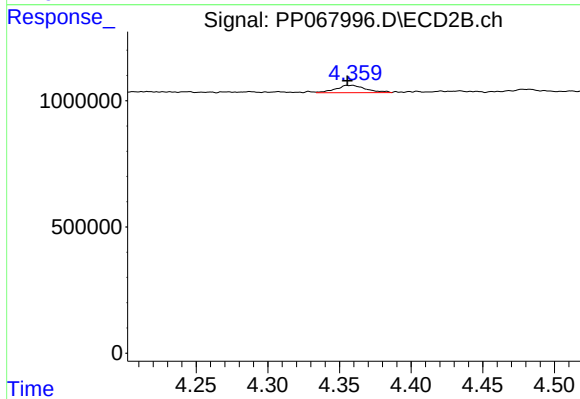
#7 AR-1016-5

R.T.: 5.612 min
Delta R.T.: -0.008 min
Response: 158398
Conc: 5.21 ng/ml



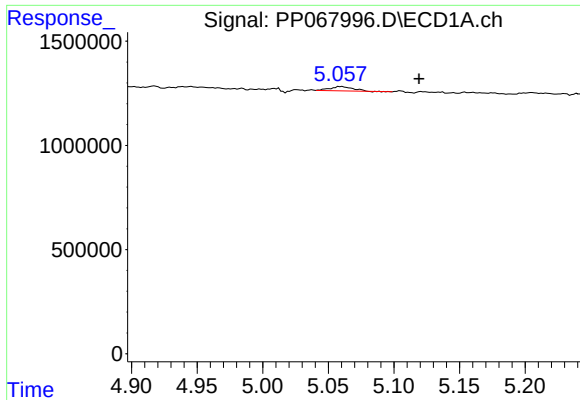
#9 AR-1221-2

R.T.: 5.059 min
Delta R.T.: 0.018 min
Response: 250898
Conc: 26.52 ng/ml



#9 AR-1221-2

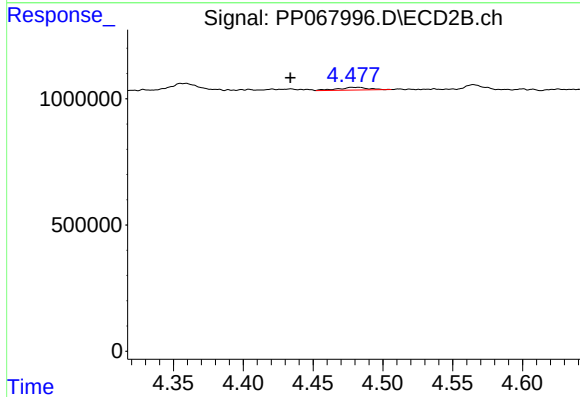
R.T.: 4.358 min
Delta R.T.: 0.003 min
Response: 421705
Conc: 42.33 ng/ml



#10 AR-1221-3

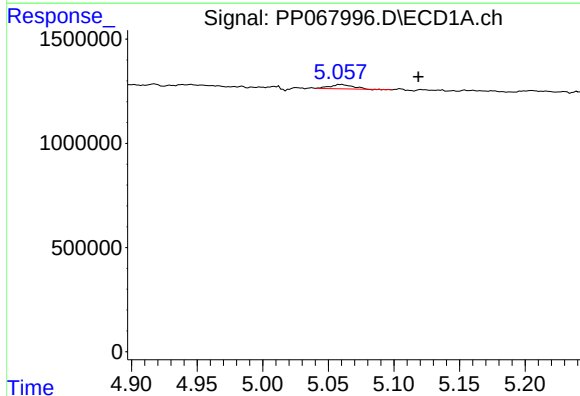
R.T.: 5.059 min
Delta R.T.: -0.060 min
Response: 250898
Conc: 8.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



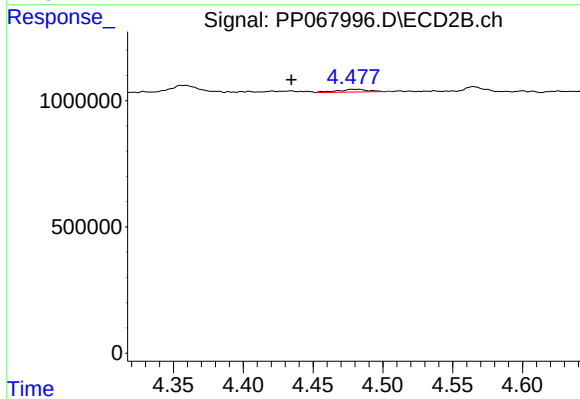
#10 AR-1221-3

R.T.: 4.478 min
Delta R.T.: 0.045 min
Response: 160526
Conc: 5.16 ng/ml



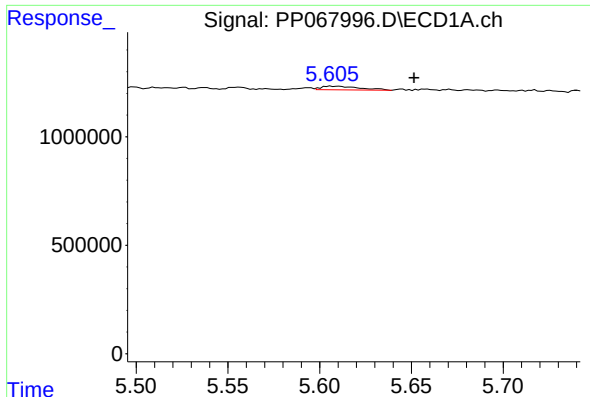
#11 AR-1232-1

R.T.: 5.059 min
Delta R.T.: -0.059 min
Response: 250898
Conc: 10.98 ng/ml



#11 AR-1232-1

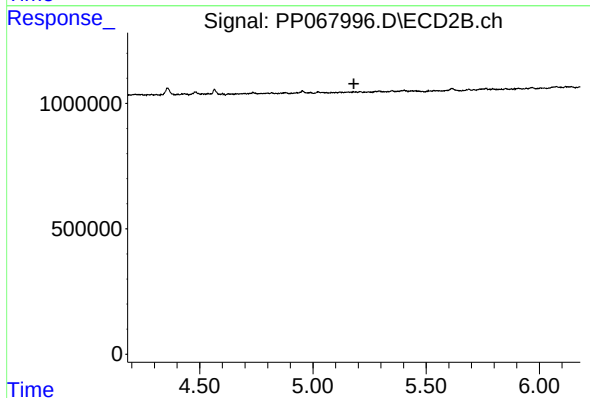
R.T.: 4.478 min
Delta R.T.: 0.044 min
Response: 160526
Conc: 6.60 ng/ml



#12 AR-1232-2

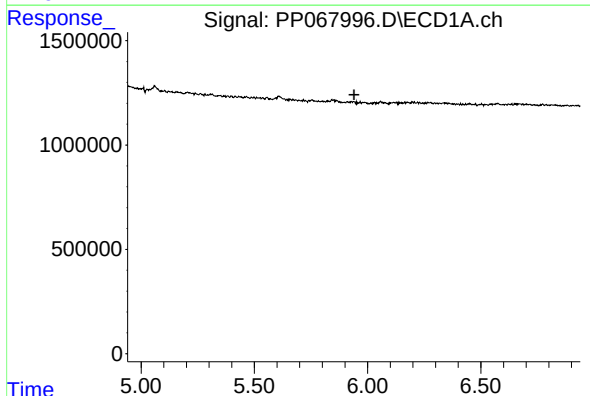
R.T.: 5.606 min
Delta R.T.: -0.045 min
Response: 253728
Conc: 21.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



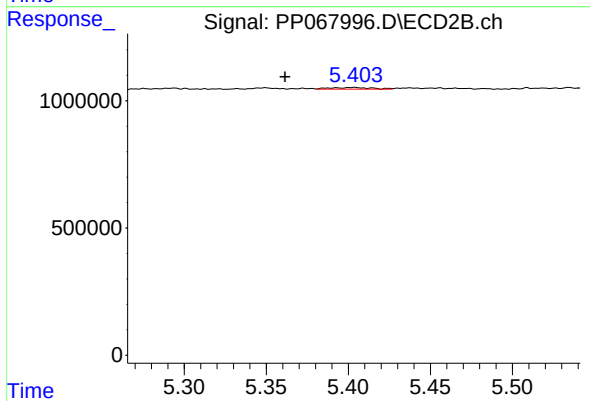
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



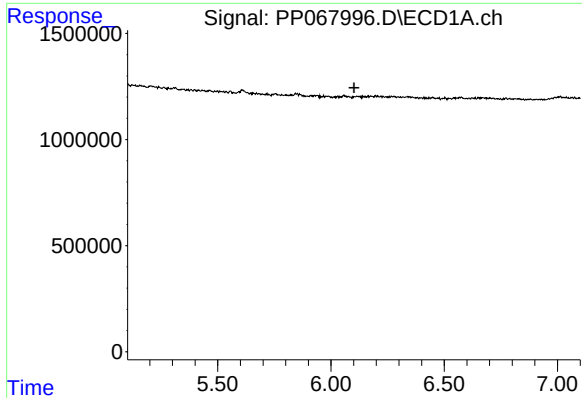
#13 AR-1232-3

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



#13 AR-1232-3

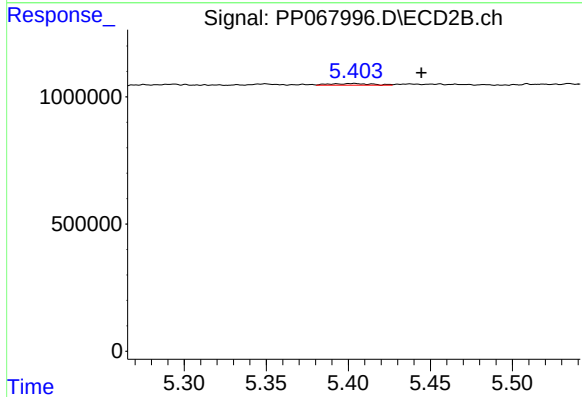
R.T.: 5.403 min
Delta R.T.: 0.042 min
Response: 121439
Conc: 10.17 ng/ml



#14 AR-1232-4

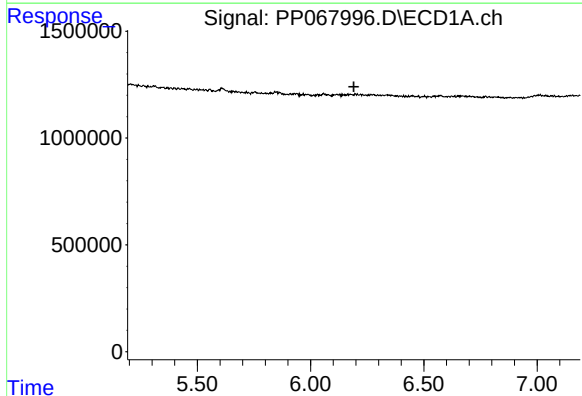
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



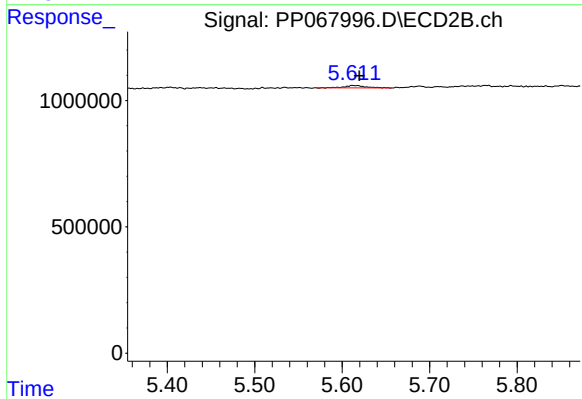
#14 AR-1232-4

R.T.: 5.403 min
Delta R.T.: -0.041 min
Response: 121439
Conc: 10.53 ng/ml



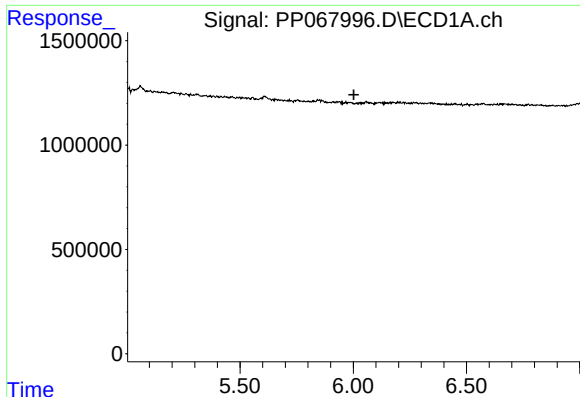
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#15 AR-1232-5

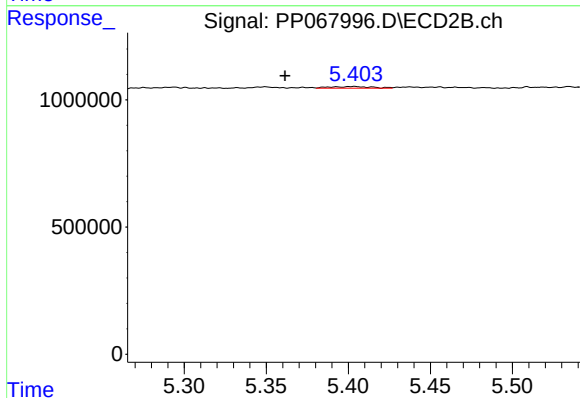
R.T.: 5.612 min
Delta R.T.: -0.008 min
Response: 158398
Conc: 11.78 ng/ml



#18 AR-1242-3

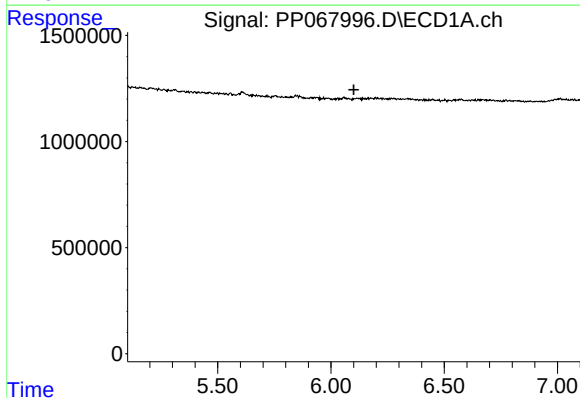
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



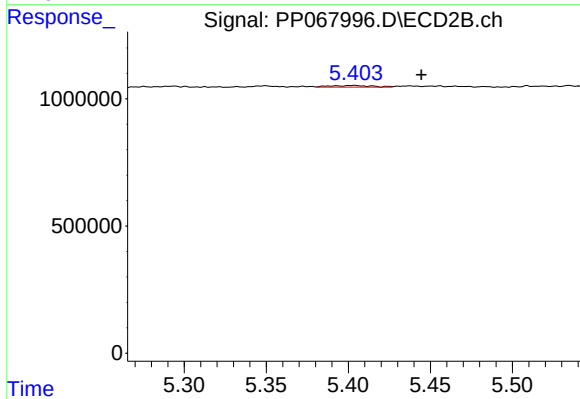
#18 AR-1242-3

R.T.: 5.403 min
Delta R.T.: 0.042 min
Response: 121439
Conc: 5.40 ng/ml



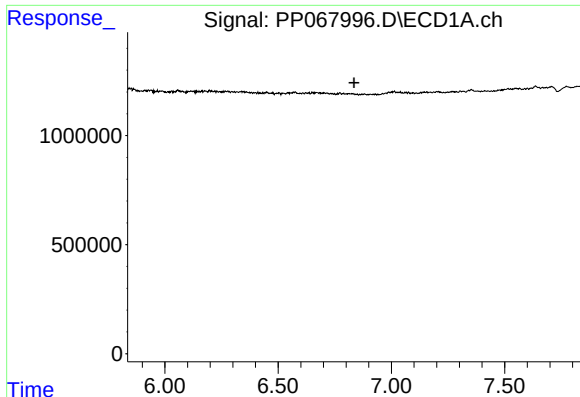
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



#19 AR-1242-4

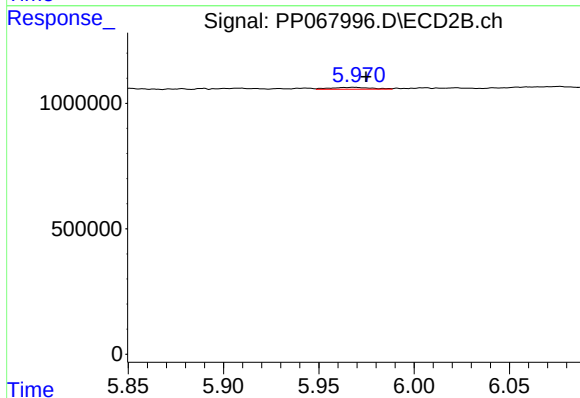
R.T.: 5.403 min
Delta R.T.: -0.041 min
Response: 121439
Conc: 5.12 ng/ml



#20 AR-1242-5

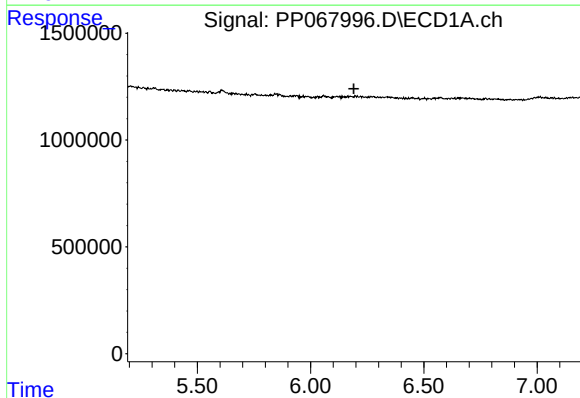
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



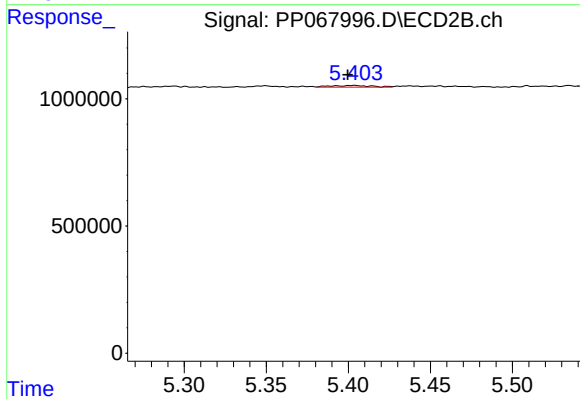
#20 AR-1242-5

R.T.: 5.968 min
Delta R.T.: -0.006 min
Response: 112026
Conc: 3.91 ng/ml



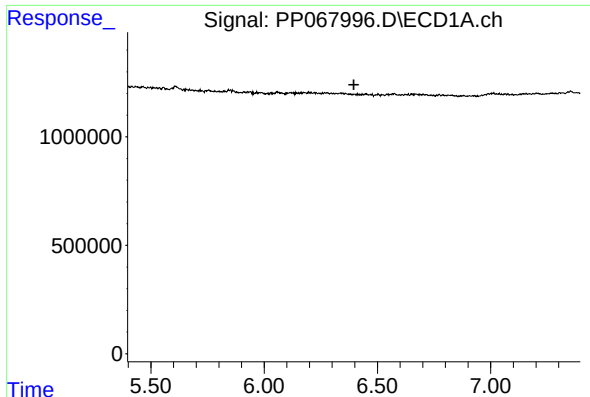
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#22 AR-1248-2

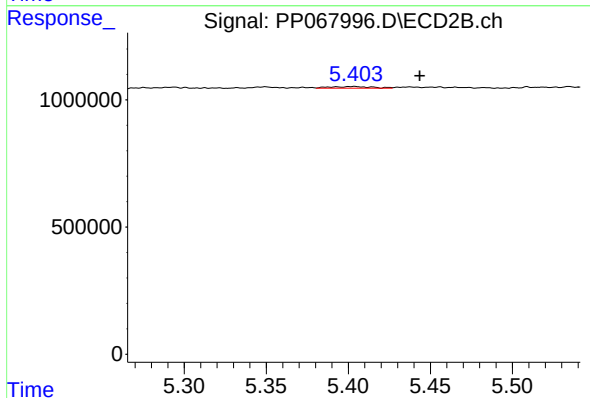
R.T.: 5.403 min
Delta R.T.: 0.004 min
Response: 121439
Conc: 3.67 ng/ml



#23 AR-1248-3

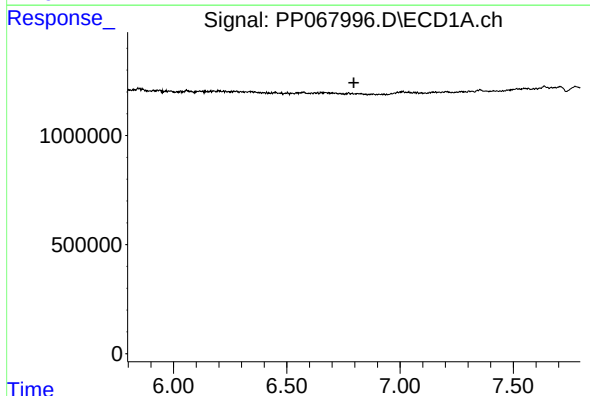
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



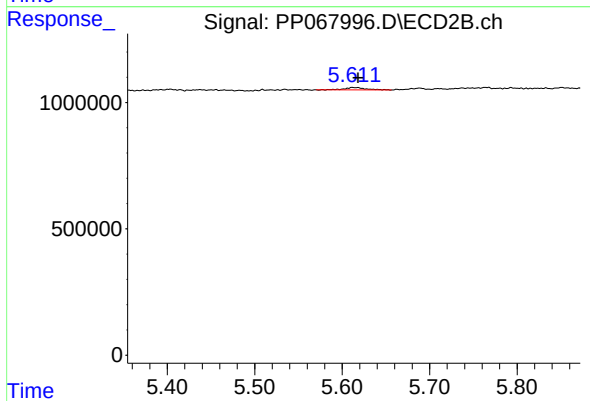
#23 AR-1248-3

R.T.: 5.403 min
Delta R.T.: -0.040 min
Response: 121439
Conc: 3.52 ng/ml



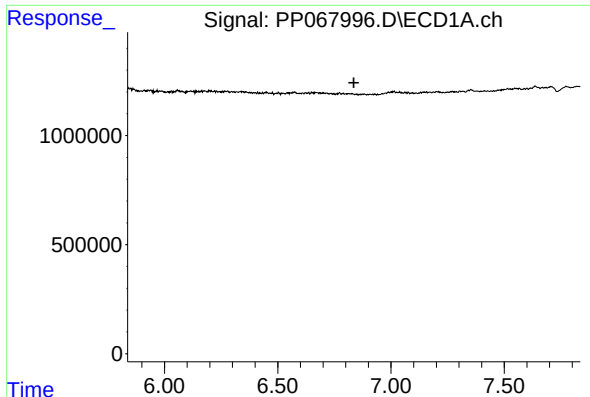
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#24 AR-1248-4

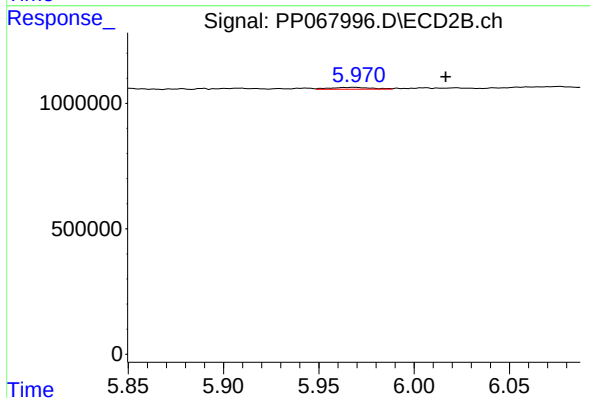
R.T.: 5.612 min
Delta R.T.: -0.006 min
Response: 158398
Conc: 3.87 ng/ml



#25 AR-1248-5

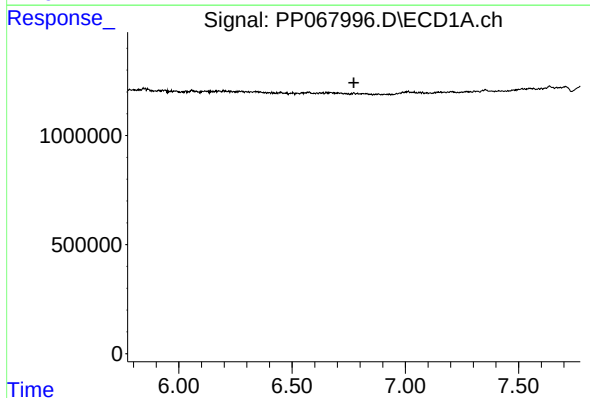
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



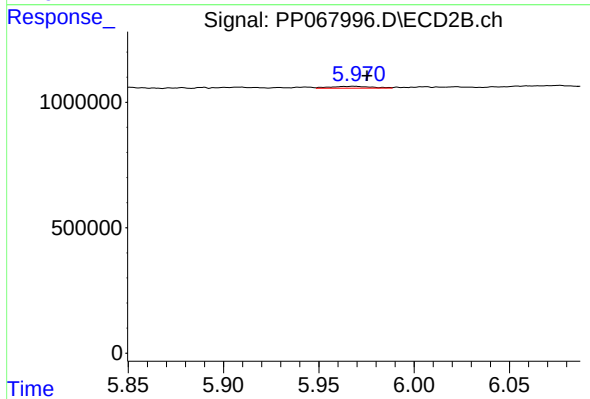
#25 AR-1248-5

R.T.: 5.968 min
Delta R.T.: -0.048 min
Response: 112026
Conc: 2.99 ng/ml



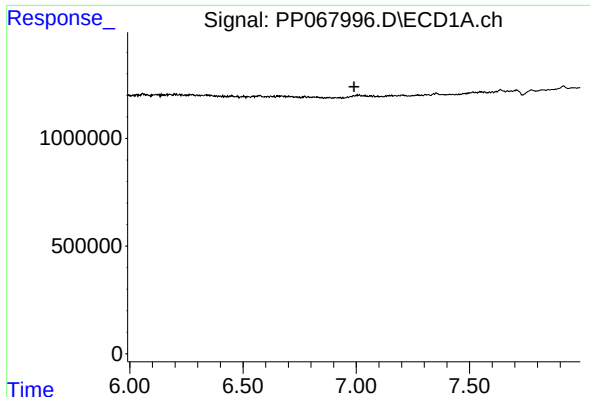
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

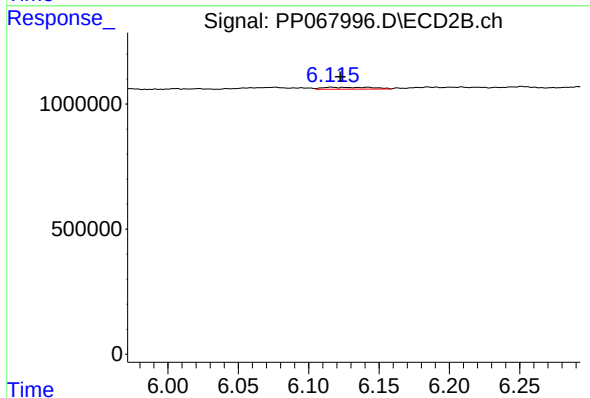
R.T.: 5.968 min
Delta R.T.: -0.007 min
Response: 112026
Conc: 1.90 ng/ml



#27 AR-1254-2

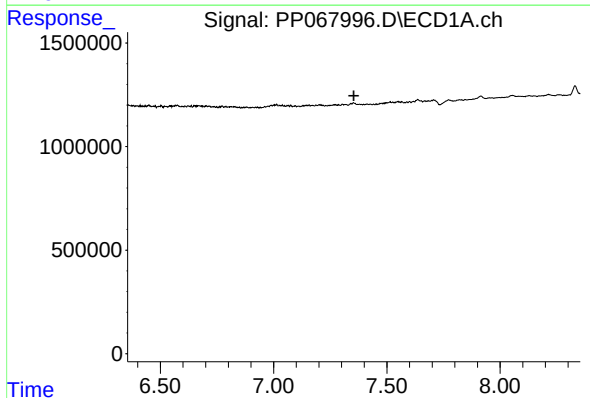
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



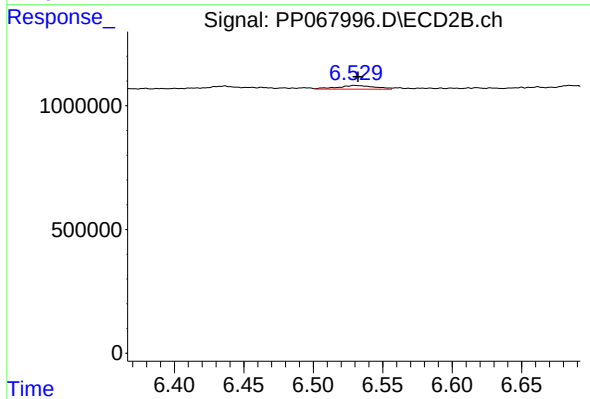
#27 AR-1254-2

R.T.: 6.116 min
Delta R.T.: -0.006 min
Response: 189715
Conc: 3.62 ng/ml



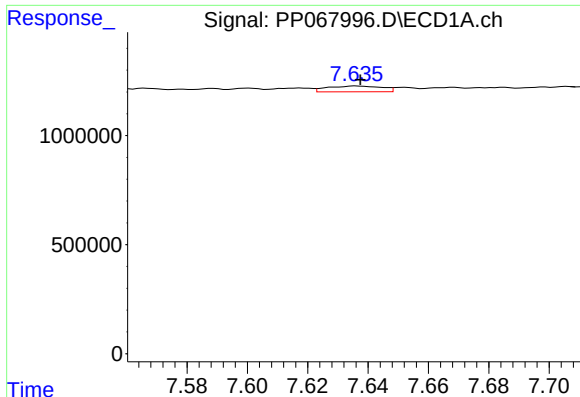
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.



#28 AR-1254-3

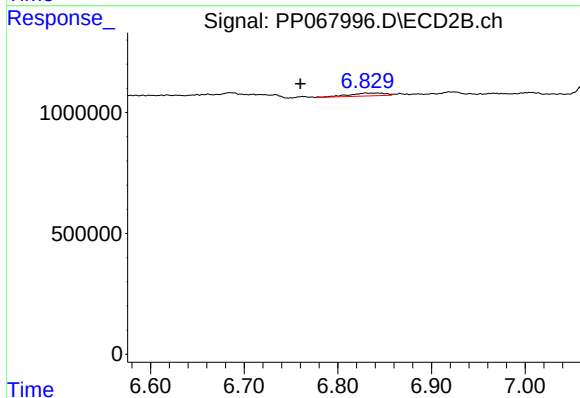
R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 274036
Conc: 3.29 ng/ml



#29 AR-1254-4

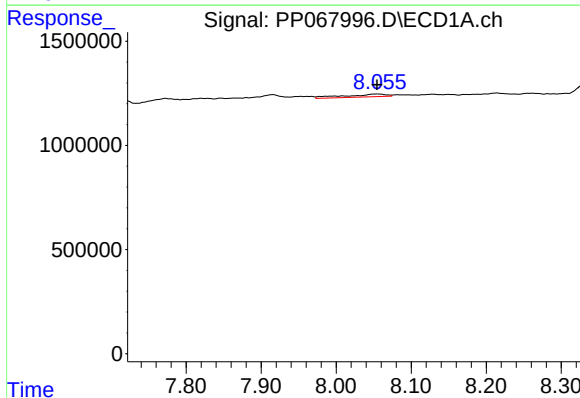
R.T.: 7.636 min
Delta R.T.: -0.001 min
Response: 335286
Conc: 6.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



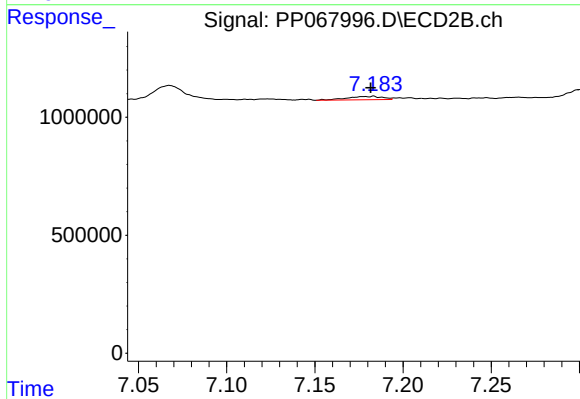
#29 AR-1254-4

R.T.: 6.830 min
Delta R.T.: 0.070 min
Response: 316170
Conc: 6.55 ng/ml



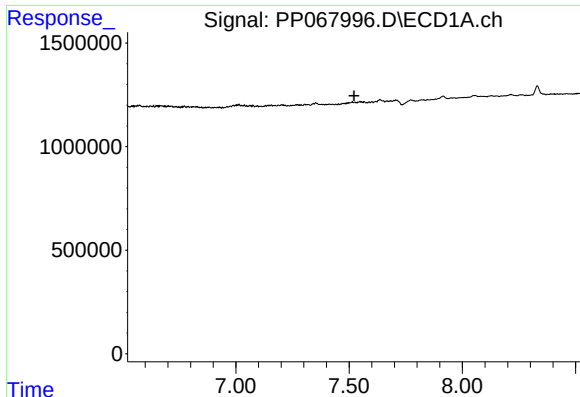
#30 AR-1254-5

R.T.: 8.056 min
Delta R.T.: 0.001 min
Response: 509240
Conc: 8.59 ng/ml



#30 AR-1254-5

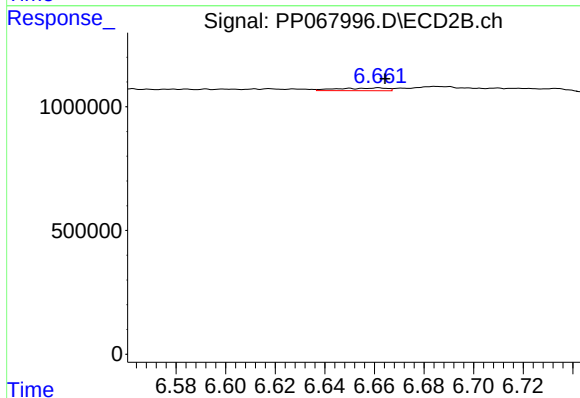
R.T.: 7.183 min
Delta R.T.: 0.001 min
Response: 199027
Conc: 2.71 ng/ml



#31 AR-1260-1

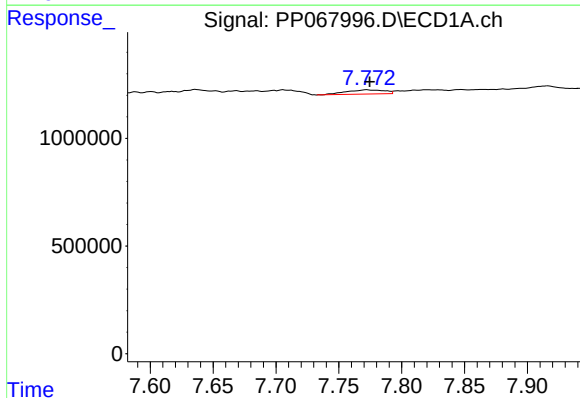
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



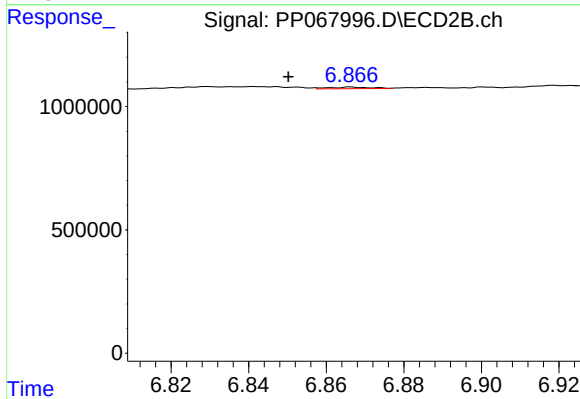
#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 151519
Conc: 2.66 ng/ml



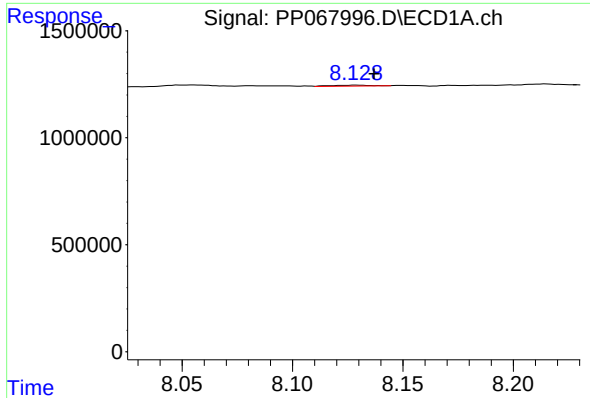
#32 AR-1260-2

R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 415381
Conc: 6.57 ng/ml



#32 AR-1260-2

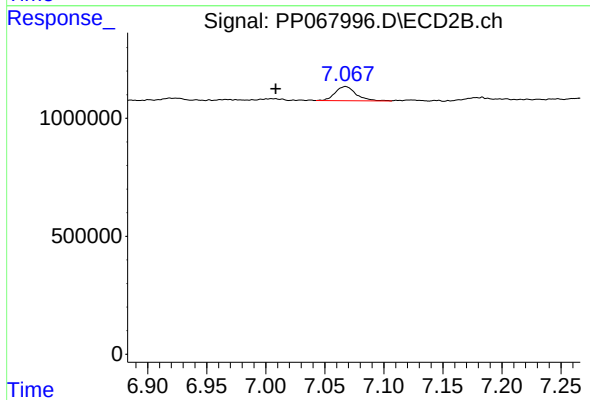
R.T.: 6.867 min
Delta R.T.: 0.016 min
Response: 45637
Conc: 0.68 ng/ml



#33 AR-1260-3

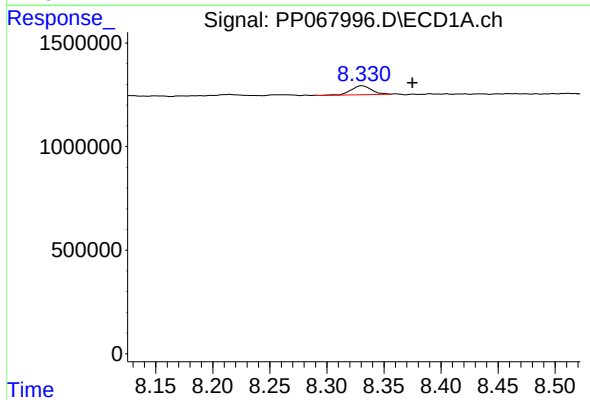
R.T.: 8.129 min
Delta R.T.: -0.008 min
Response: 52006
Conc: 1.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



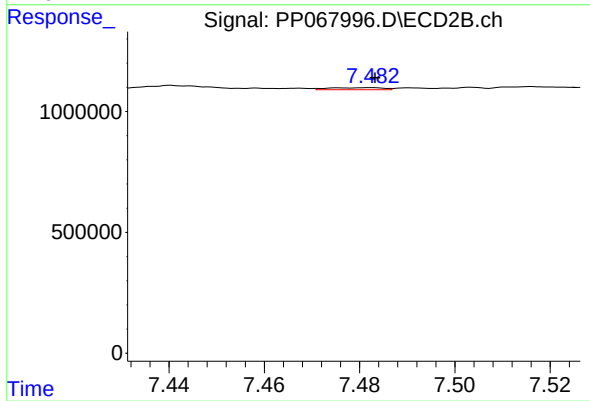
#33 AR-1260-3

R.T.: 7.068 min
Delta R.T.: 0.059 min
Response: 744055
Conc: 11.68 ng/ml



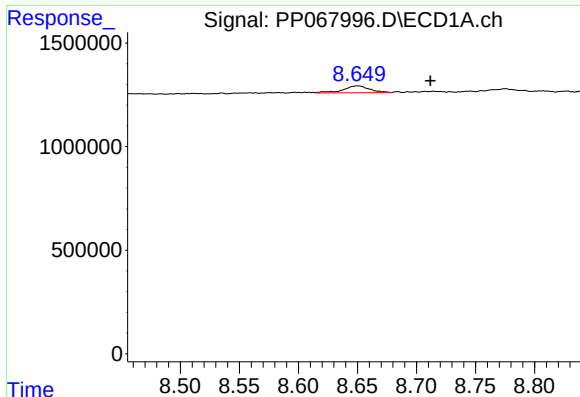
#34 AR-1260-4

R.T.: 8.331 min
Delta R.T.: -0.044 min
Response: 538490
Conc: 8.95 ng/ml



#34 AR-1260-4

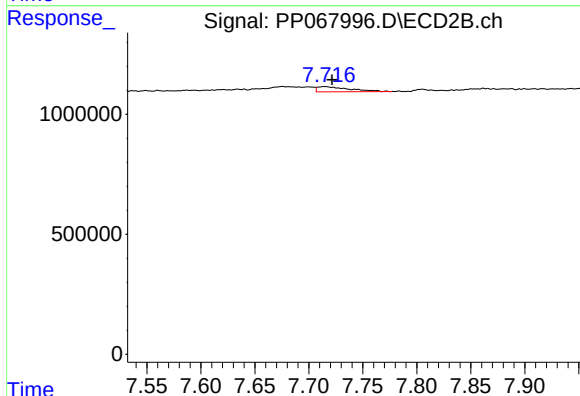
R.T.: 7.482 min
Delta R.T.: -0.001 min
Response: 66389
Conc: 1.20 ng/ml



#35 AR-1260-5

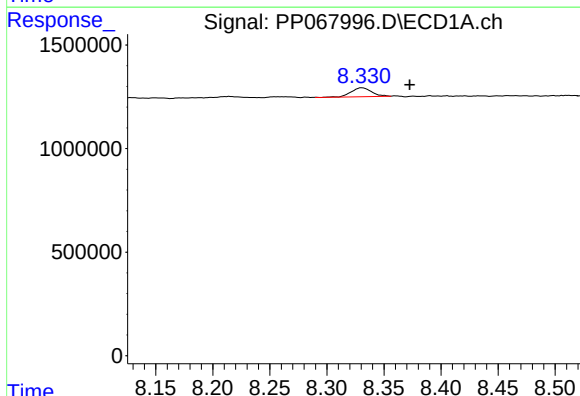
R.T.: 8.650 min
Delta R.T.: -0.061 min
Response: 518612
Conc: 4.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



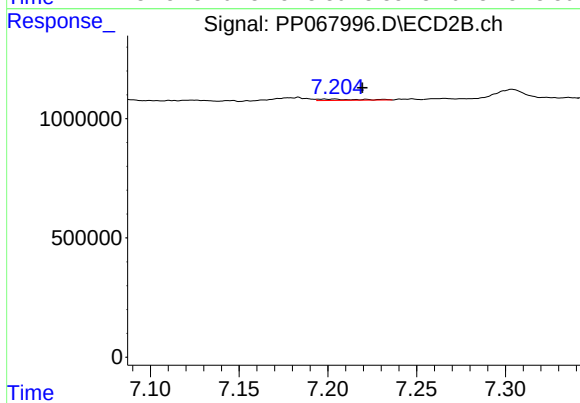
#35 AR-1260-5

R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 443246
Conc: 3.62 ng/ml



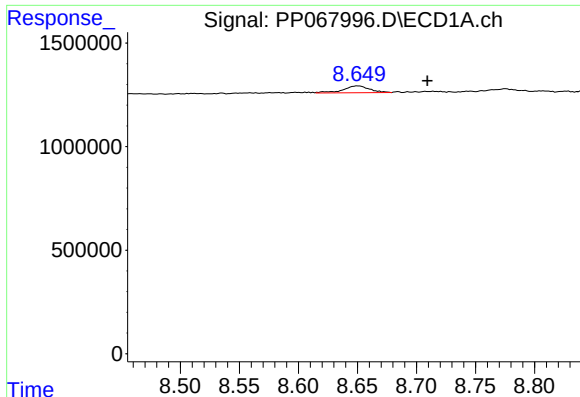
#36 AR-1262-1

R.T.: 8.331 min
Delta R.T.: -0.042 min
Response: 538490
Conc: 7.50 ng/ml



#36 AR-1262-1

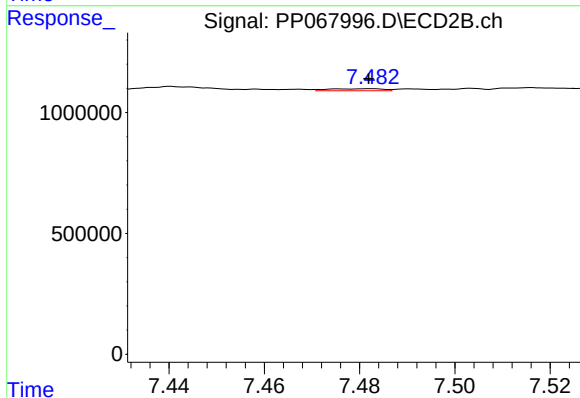
R.T.: 7.204 min
Delta R.T.: -0.016 min
Response: 86123
Conc: 1.09 ng/ml



#37 AR-1262-2

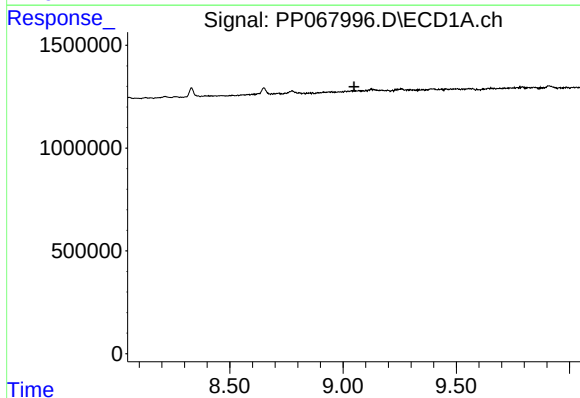
R.T.: 8.650 min
Delta R.T.: -0.059 min
Response: 518612
Conc: 4.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



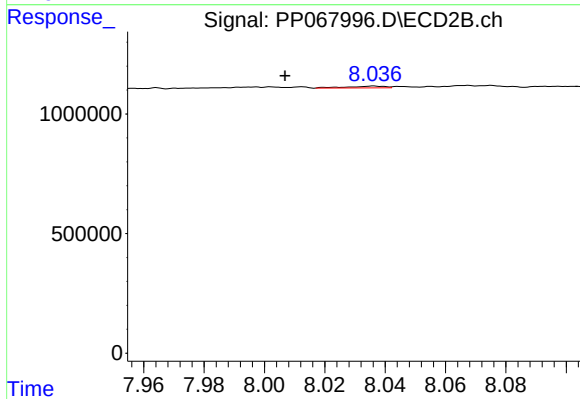
#37 AR-1262-2

R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 66389
Conc: 0.94 ng/ml



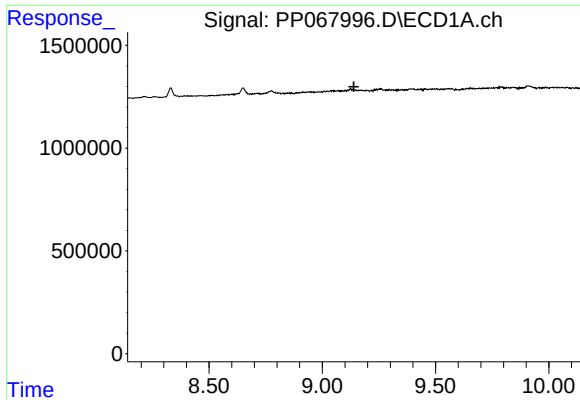
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.048 min
Response: 0
Conc: N.D.



#38 AR-1262-3

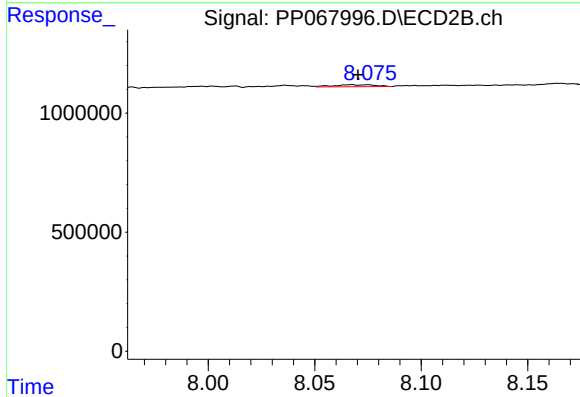
R.T.: 8.036 min
Delta R.T.: 0.030 min
Response: 65298
Conc: 1.14 ng/ml



#39 AR-1262-4

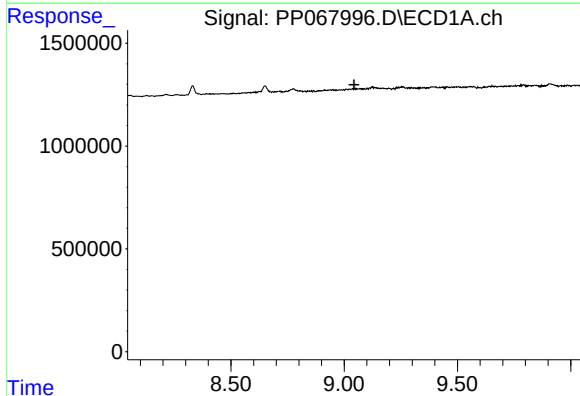
R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



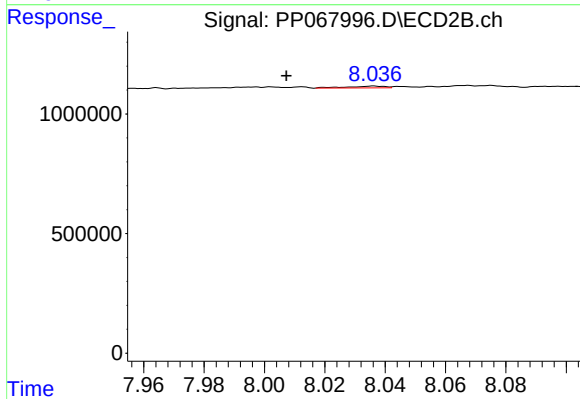
#39 AR-1262-4

R.T.: 8.075 min
Delta R.T.: 0.004 min
Response: 115611
Conc: 1.15 ng/ml



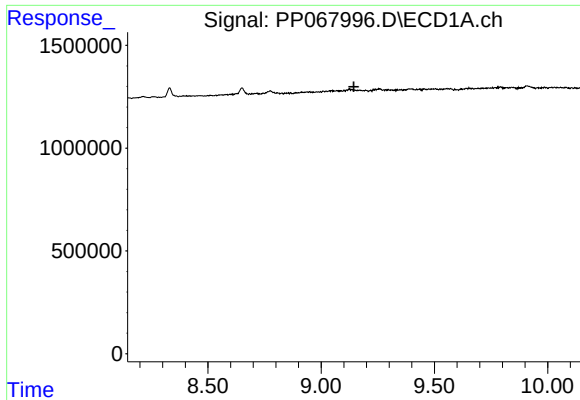
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.



#41 AR-1268-1

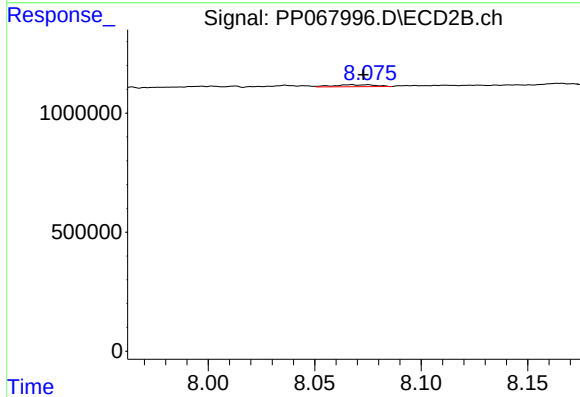
R.T.: 8.036 min
Delta R.T.: 0.029 min
Response: 65298
Conc: 0.41 ng/ml



#42 AR-1268-2

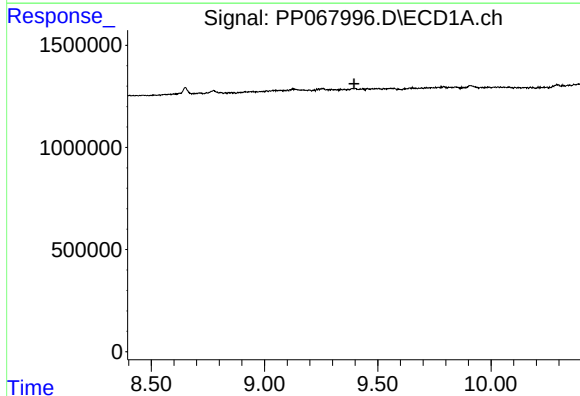
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



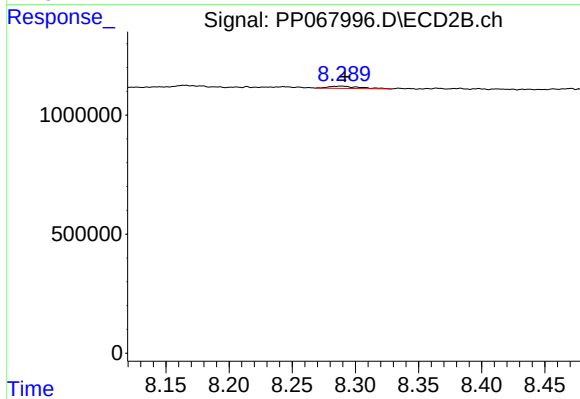
#42 AR-1268-2

R.T.: 8.075 min
Delta R.T.: 0.002 min
Response: 115611
Conc: 0.81 ng/ml



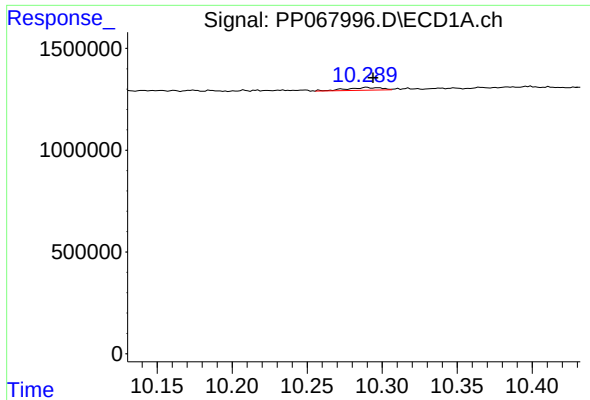
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.



#43 AR-1268-3

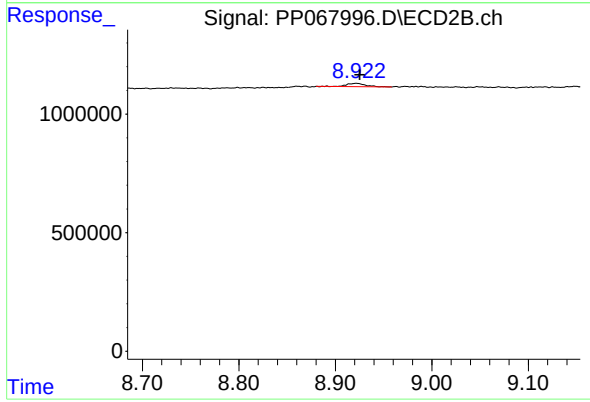
R.T.: 8.289 min
Delta R.T.: -0.003 min
Response: 166667
Conc: 1.31 ng/ml



#45 AR-1268-5

R.T.: 10.290 min
Delta R.T.: -0.004 min
Response: 213889
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.922 min
Delta R.T.: -0.004 min
Response: 186080
Conc: 0.49 ng/ml