

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102324\
 Data File : PP068163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2024 14:58
 Operator : YP\AJ
 Sample : P4487-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BP-B5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 21:43:01 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...	4.756	4.049	17502565	18196068	18.909	18.009
2)	SA Decachlor...	10.668	9.209	22242659	19770071	19.320	17.629
Target Compounds							
3)	L1 AR-1016-1	0.000	5.199f	0	87662	N.D.	2.506 #
4)	L1 AR-1016-2	0.000	5.199	0	87662	N.D.	1.820 #
5)	L1 AR-1016-3	0.000	5.353	0	30847	N.D.	1.145 #
6)	L1 AR-1016-4	0.000	5.353f	0	30847	N.D.	1.281 #
7)	L1 AR-1016-5	0.000	5.616	0	320512	N.D.	10.540 #
8)	L2 AR-1221-1	4.958	4.269	1679382	145820	131.101	11.072 #
9)	L2 AR-1221-2	0.000	4.356	0	674553	N.D.	67.718 #
10)	L2 AR-1221-3	0.000	4.476f	0	43328	N.D.	1.392 #
11)	L3 AR-1232-1	0.000	4.476f	0	43328	N.D.	1.781 #
12)	L3 AR-1232-2	5.612f	5.199	266270	87662	22.598	3.920 #
13)	L3 AR-1232-3	0.000	5.353	0	30847	N.D.	2.583 #
15)	L3 AR-1232-5	0.000	5.616	0	320512	N.D.	23.829 #
16)	L4 AR-1242-1	0.000	5.199f	0	87662	N.D.	3.015 #
17)	L4 AR-1242-2	0.000	5.199	0	87662	N.D.	2.183 #
18)	L4 AR-1242-3	0.000	5.353	0	30847	N.D.	1.371 #
20)	L4 AR-1242-5	0.000	5.958	0	365964	N.D.	12.774 #
21)	L5 AR-1248-1	0.000	5.199f	0	87662	N.D.	3.868 #
22)	L5 AR-1248-2	0.000	5.353f	0	30847	N.D.	0.932 #
24)	L5 AR-1248-4	0.000	5.616	0	320512	N.D.	7.826 #
25)	L5 AR-1248-5	0.000	5.995	0	289260	N.D.	7.725 #
26)	L6 AR-1254-1	0.000	5.958	0	365964	N.D.	6.194 #
27)	L6 AR-1254-2	6.993	6.121	687427	182729	10.400	3.483 #
28)	L6 AR-1254-3	7.354	6.534	710281	815003	10.227	9.795
29)	L6 AR-1254-4	0.000	6.766	0	77365	N.D.	1.603 #
30)	L6 AR-1254-5	8.007f	7.179	590103	83515	9.952	1.135 #
31)	L7 AR-1260-1	0.000	6.684	0	565568	N.D.	9.929 #
32)	L7 AR-1260-2	7.776	6.828	341327	974360	5.395	14.607 #
33)	L7 AR-1260-3	0.000	7.066f	0	904620	N.D.	14.201 #
34)	L7 AR-1260-4	8.333f	7.508	1072799	57070	17.822	1.032 #
35)	L7 AR-1260-5	8.655f	7.702	705531	207826	6.550	1.699 #
36)	L8 AR-1262-1	8.333f	7.213	1072799	118394	14.947	1.505 #
37)	L8 AR-1262-2	8.655f	7.508	705531	57070	5.803	0.804 #
38)	L8 AR-1262-3	0.000	8.033	0	261155	N.D.	4.574 #
39)	L8 AR-1262-4	0.000	8.033f	0	261155	N.D.	2.600 #
40)	L8 AR-1262-5	0.000	8.598	0	119530	N.D.	2.390 #
41)	L9 AR-1268-1	0.000	8.033	0	261155	N.D.	1.641 #
42)	L9 AR-1268-2	0.000	8.033f	0	261155	N.D.	1.824 #
43)	L9 AR-1268-3	0.000	8.347f	0	67892	N.D.	0.532 #
44)	L9 AR-1268-4	0.000	8.598	0	119530	N.D.	2.116 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102324\
Data File : PP068163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2024 14:58
Operator : YP\AJ
Sample : P4487-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BP-B5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 21:43:01 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
45) L9	AR-1268-5	10.355f	8.921	681815	179638	1.826	0.475 #

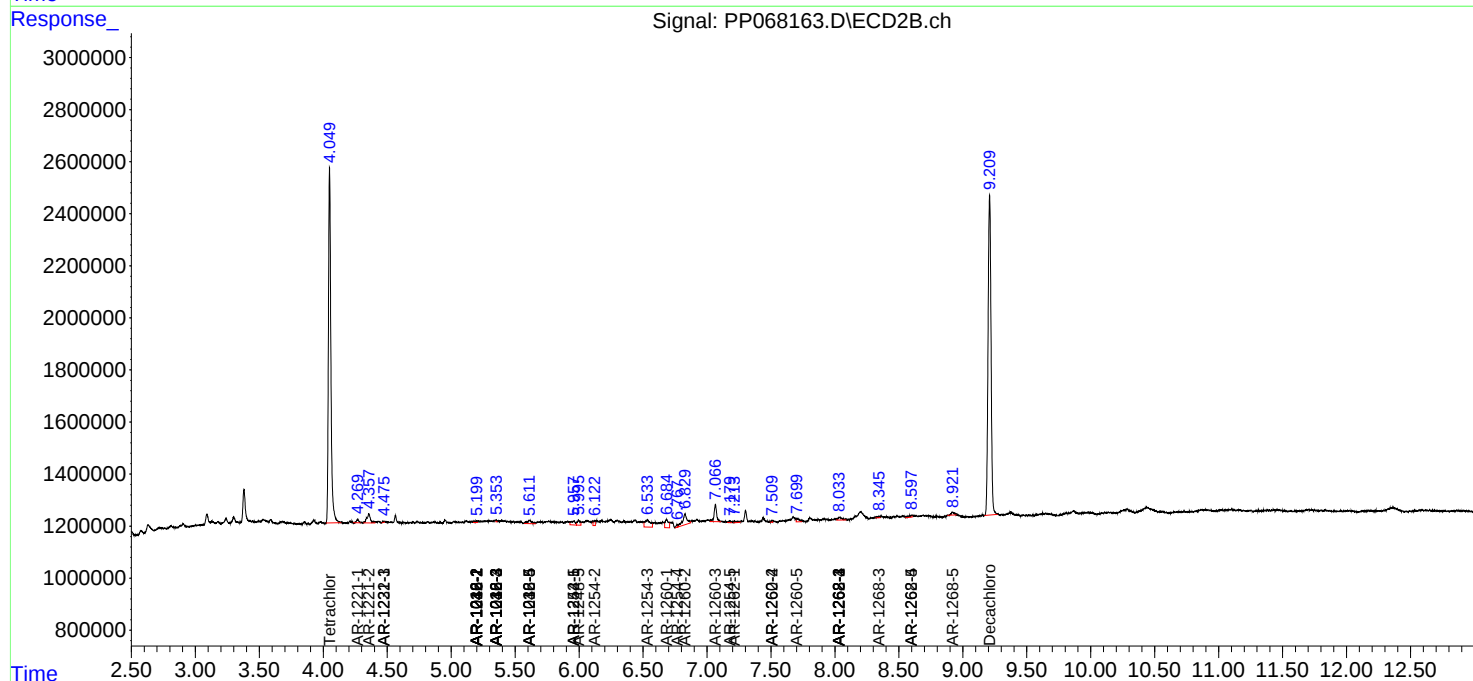
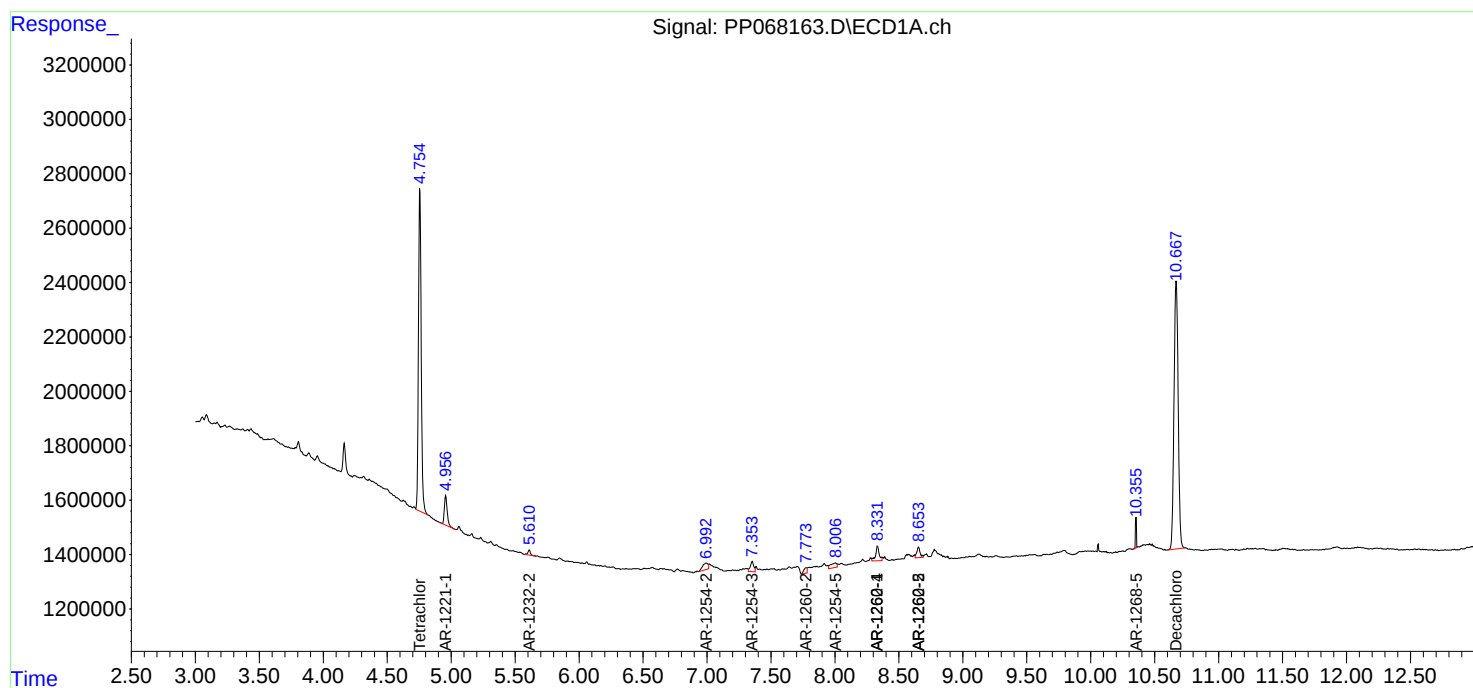
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

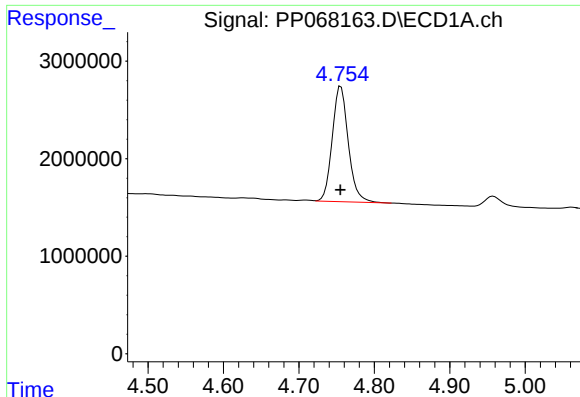
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102324\
Data File : PP068163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2024 14:58
Operator : YP\AJ
Sample : P4487-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BP-B5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 21:43:01 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

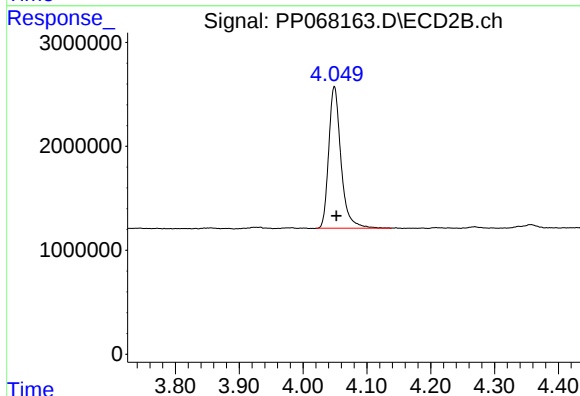




#1 Tetrachloro-m-xylene

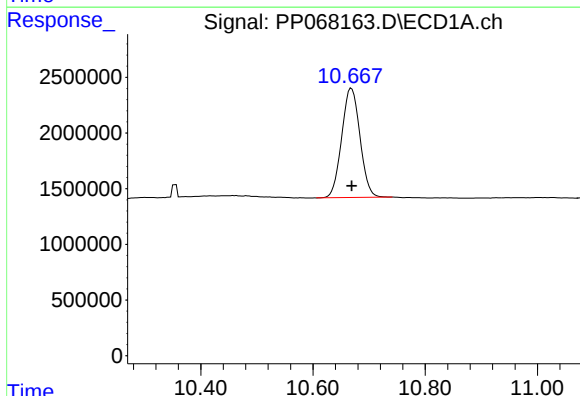
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 17502565
Conc: 18.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-B5



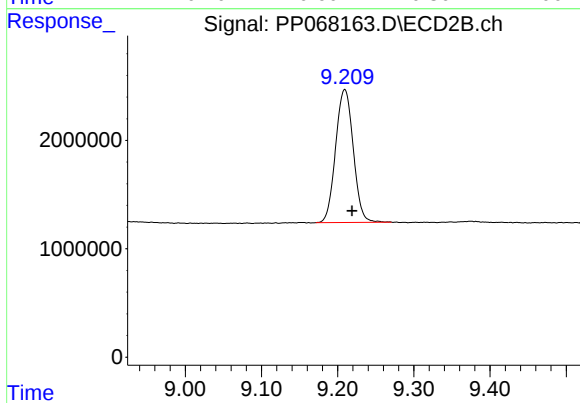
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 18196068
Conc: 18.01 ng/ml



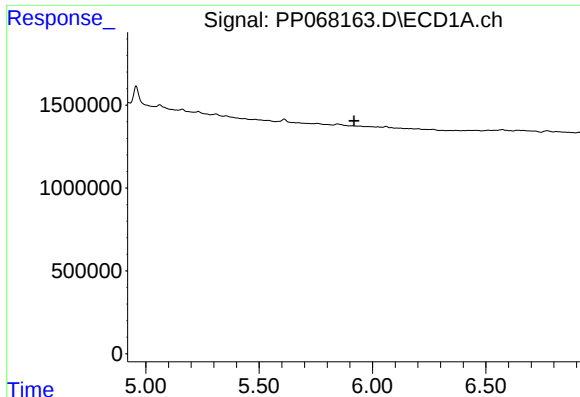
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: 0.000 min
Response: 22242659
Conc: 19.32 ng/ml



#2 Decachlorobiphenyl

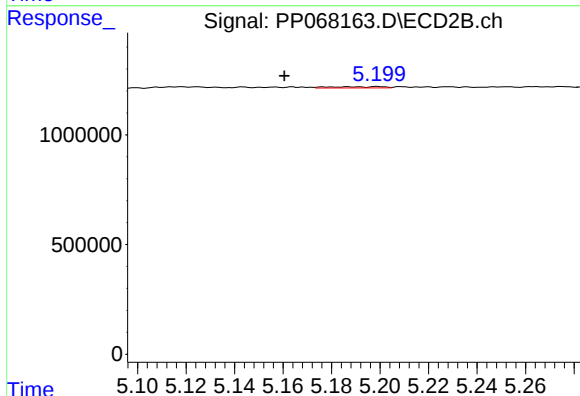
R.T.: 9.209 min
Delta R.T.: -0.010 min
Response: 19770071
Conc: 17.63 ng/ml



#3 AR-1016-1

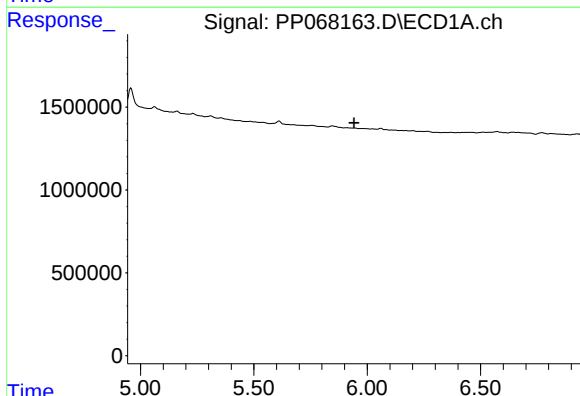
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



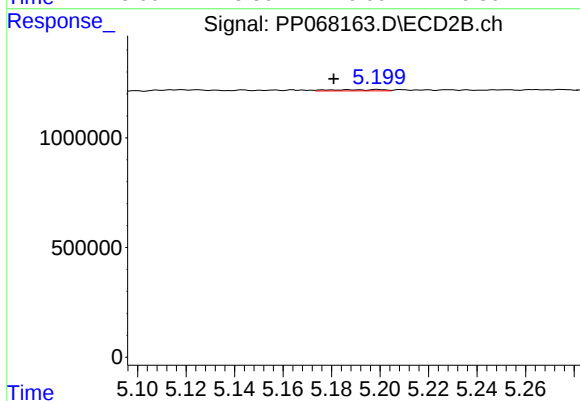
#3 AR-1016-1

R.T.: 5.199 min
Delta R.T.: 0.039 min
Response: 87662
Conc: 2.51 ng/ml



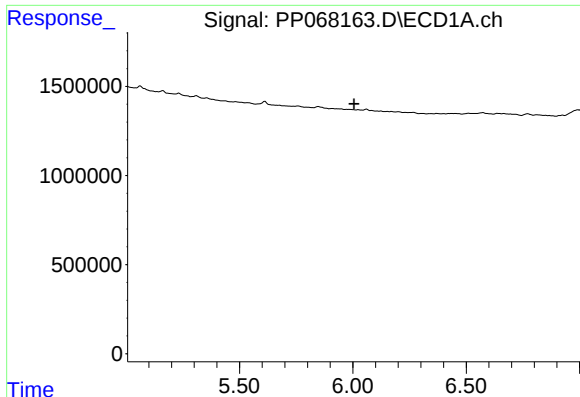
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#4 AR-1016-2

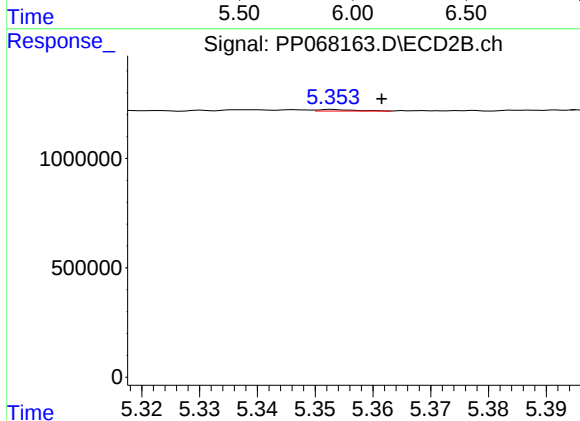
R.T.: 5.199 min
Delta R.T.: 0.018 min
Response: 87662
Conc: 1.82 ng/ml



#5 AR-1016-3

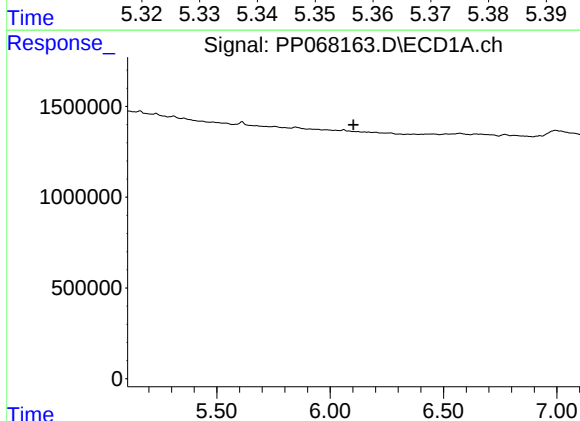
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



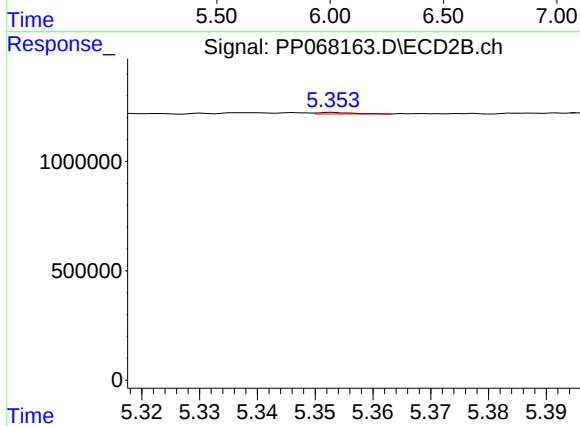
#5 AR-1016-3

R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: 30847
Conc: 1.15 ng/ml



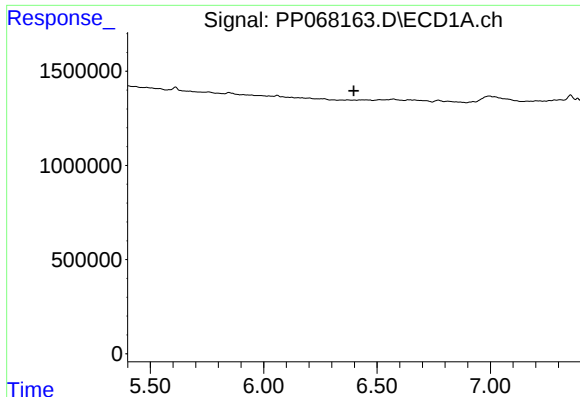
#6 AR-1016-4

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



#6 AR-1016-4

R.T.: 5.353 min
Delta R.T.: -0.048 min
Response: 30847
Conc: 1.28 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 :
BP-B5

#7 AR-1016-5

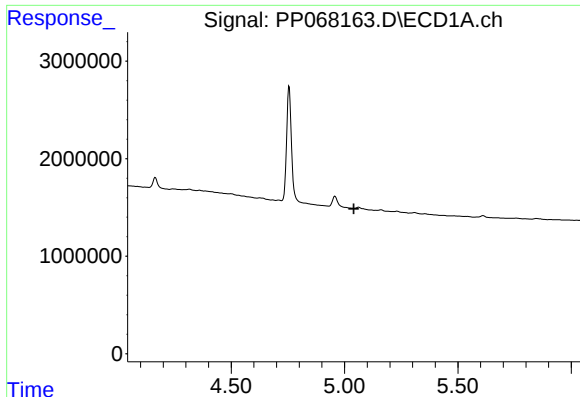
R.T.: 5.616 min
Delta R.T.: -0.005 min
Response: 320512
Conc: 10.54 ng/ml

#8 AR-1221-1

R.T.: 4.958 min
Delta R.T.: 0.003 min
Response: 1679382
Conc: 131.10 ng/ml

#8 AR-1221-1

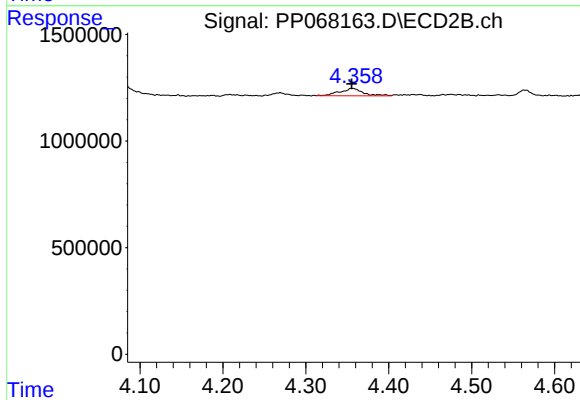
R.T.: 4.269 min
Delta R.T.: 0.002 min
Response: 145820
Conc: 11.07 ng/ml



#9 AR-1221-2

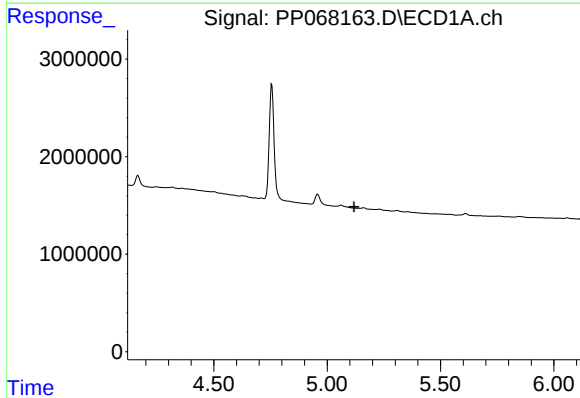
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



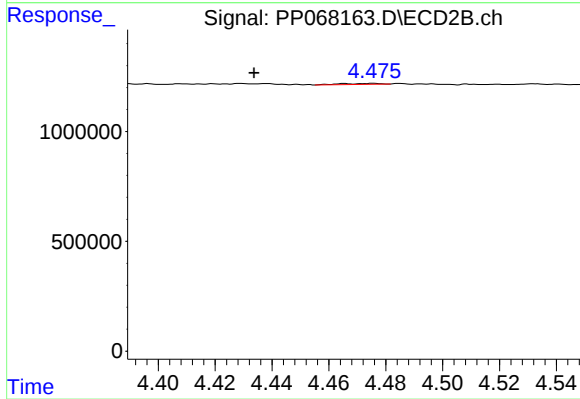
#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 674553
Conc: 67.72 ng/ml



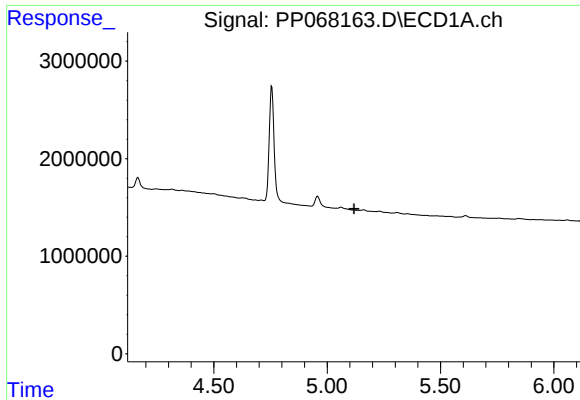
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.



#10 AR-1221-3

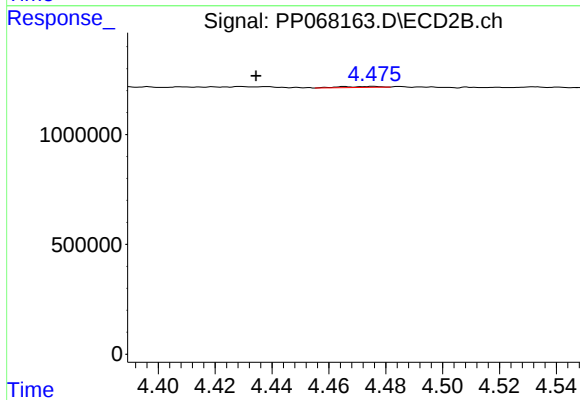
R.T.: 4.476 min
Delta R.T.: 0.042 min
Response: 43328
Conc: 1.39 ng/ml



#11 AR-1232-1

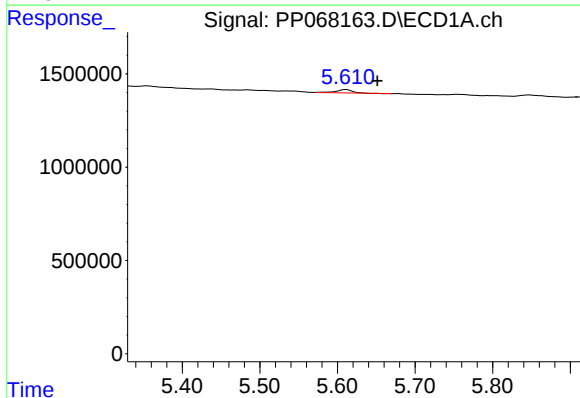
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



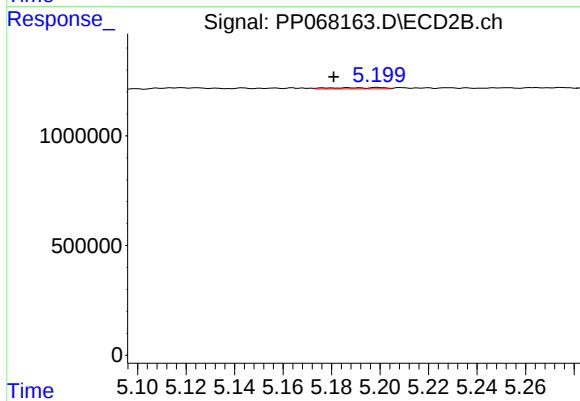
#11 AR-1232-1

R.T.: 4.476 min
Delta R.T.: 0.041 min
Response: 43328
Conc: 1.78 ng/ml



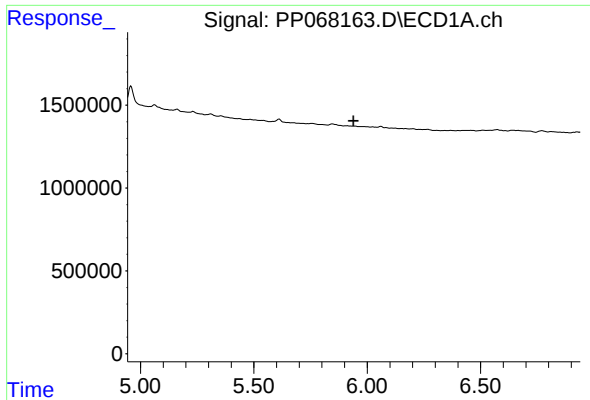
#12 AR-1232-2

R.T.: 5.612 min
Delta R.T.: -0.040 min
Response: 266270
Conc: 22.60 ng/ml



#12 AR-1232-2

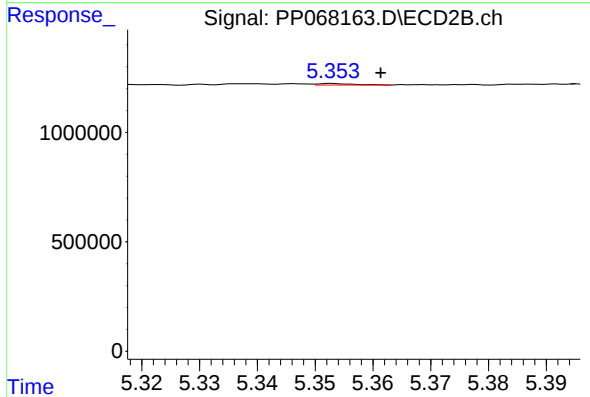
R.T.: 5.199 min
Delta R.T.: 0.018 min
Response: 87662
Conc: 3.92 ng/ml



#13 AR-1232-3

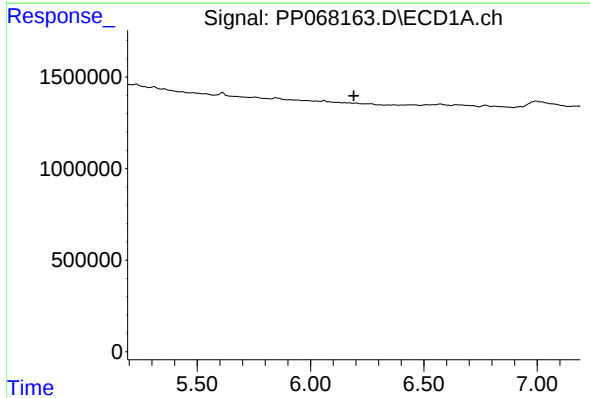
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



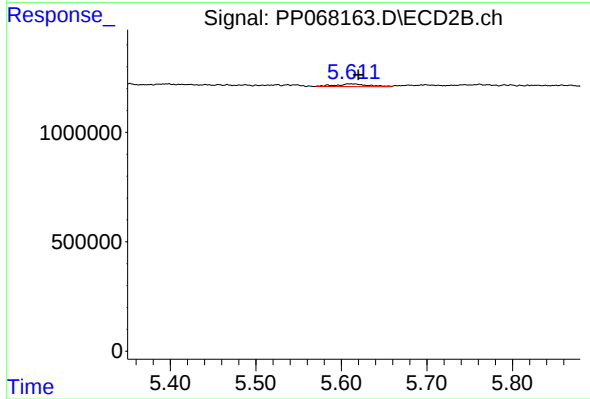
#13 AR-1232-3

R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: 30847
Conc: 2.58 ng/ml



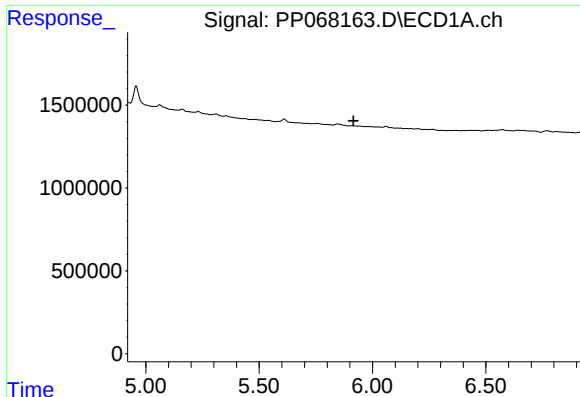
#15 AR-1232-5

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



#15 AR-1232-5

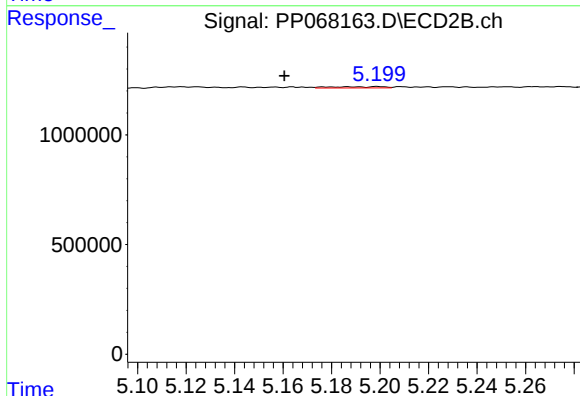
R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 320512
Conc: 23.83 ng/ml



#16 AR-1242-1

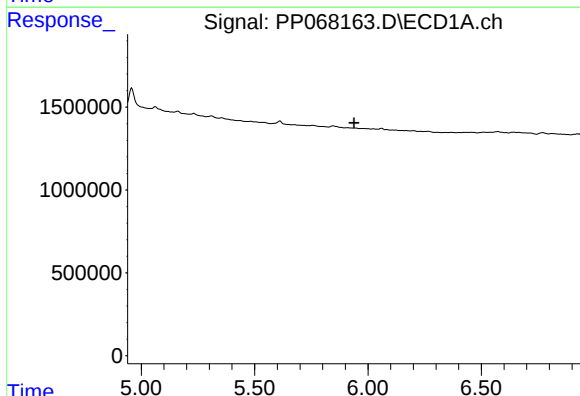
R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



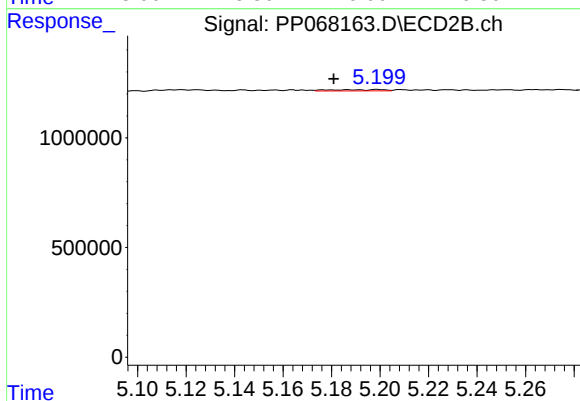
#16 AR-1242-1

R.T.: 5.199 min
Delta R.T.: 0.039 min
Response: 87662
Conc: 3.01 ng/ml



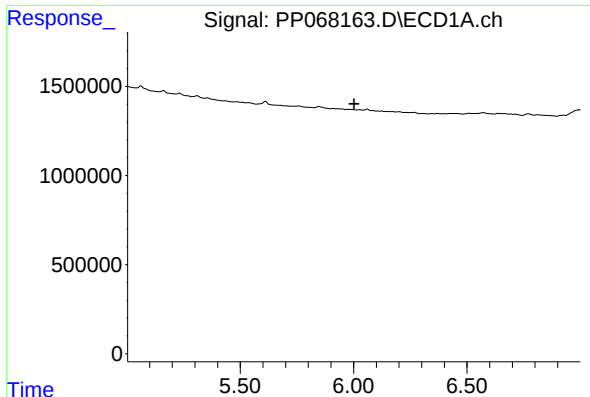
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.



#17 AR-1242-2

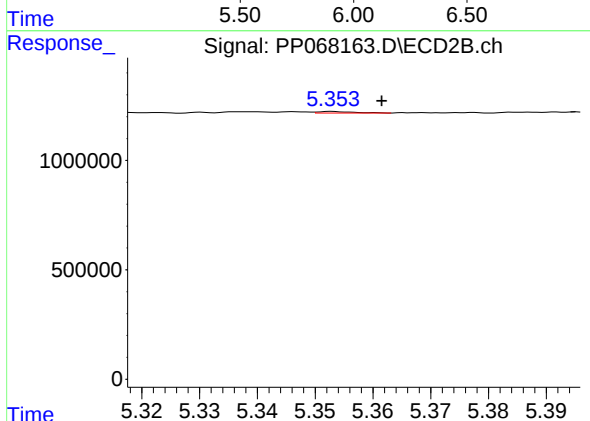
R.T.: 5.199 min
Delta R.T.: 0.018 min
Response: 87662
Conc: 2.18 ng/ml



#18 AR-1242-3

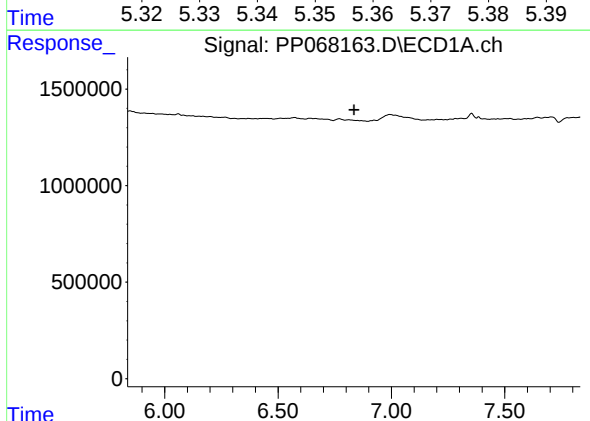
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



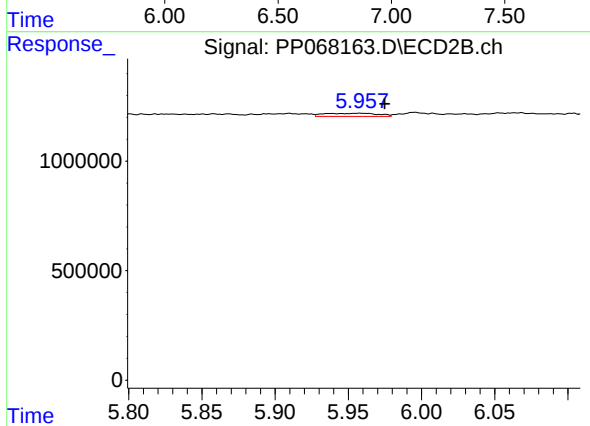
#18 AR-1242-3

R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: 30847
Conc: 1.37 ng/ml



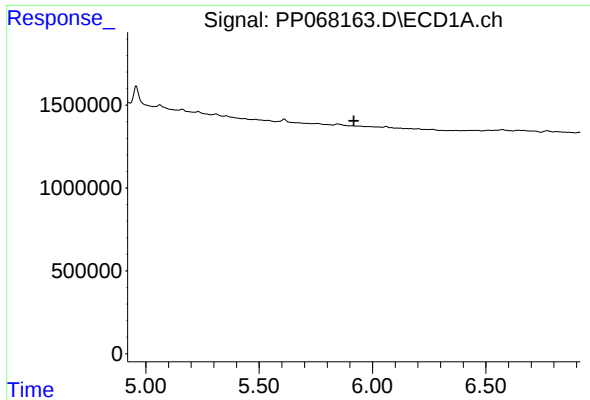
#20 AR-1242-5

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



#20 AR-1242-5

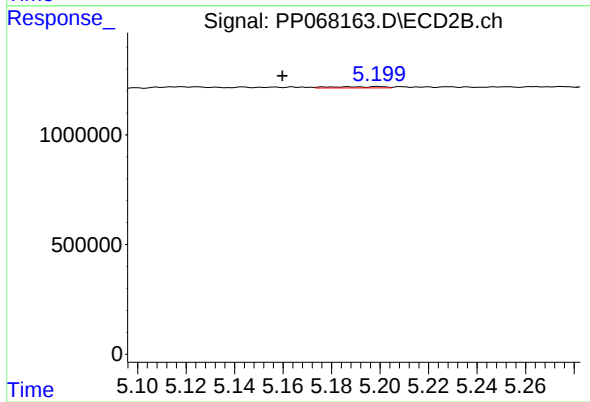
R.T.: 5.958 min
Delta R.T.: -0.017 min
Response: 365964
Conc: 12.77 ng/ml



#21 AR-1248-1

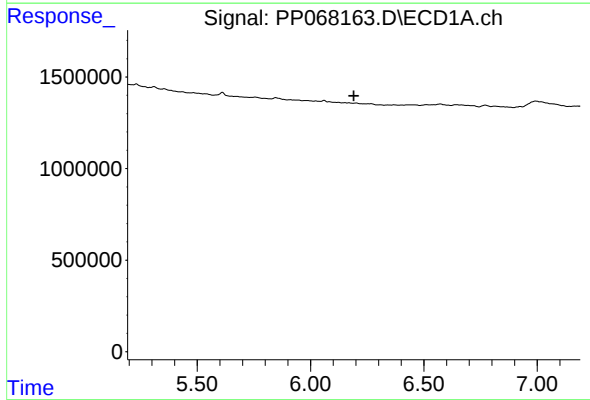
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



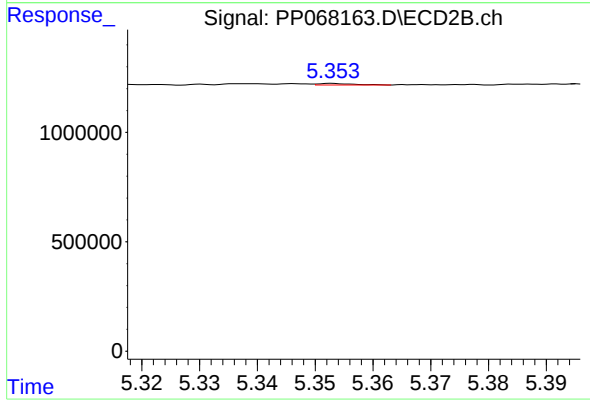
#21 AR-1248-1

R.T.: 5.199 min
Delta R.T.: 0.039 min
Response: 87662
Conc: 3.87 ng/ml



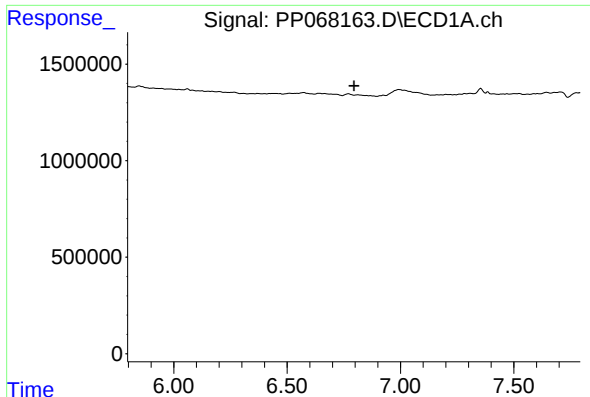
#22 AR-1248-2

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



#22 AR-1248-2

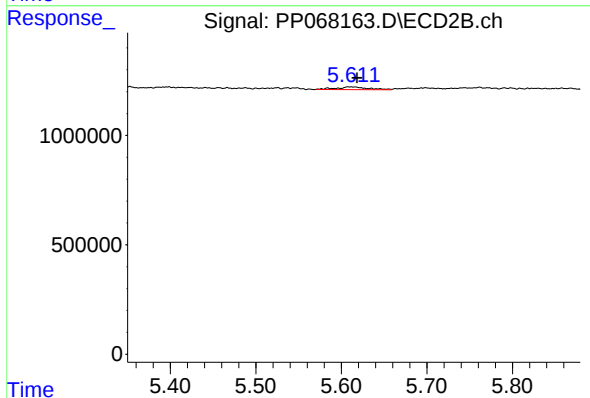
R.T.: 5.353 min
Delta R.T.: -0.047 min
Response: 30847
Conc: 0.93 ng/ml



#24 AR-1248-4

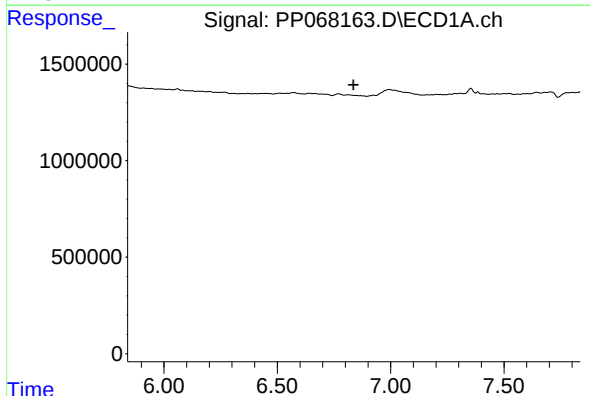
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



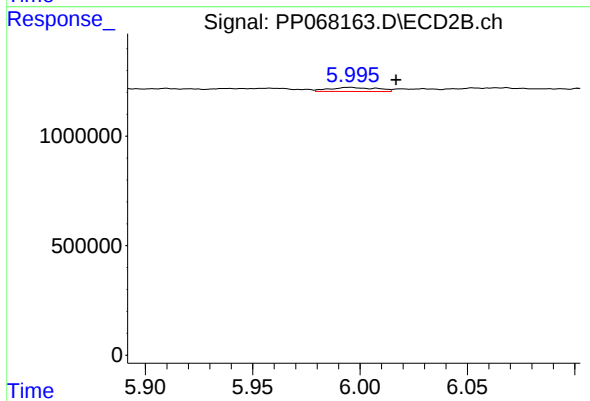
#24 AR-1248-4

R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 320512
Conc: 7.83 ng/ml



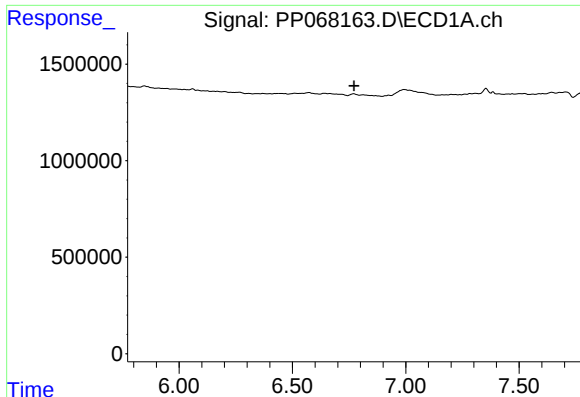
#25 AR-1248-5

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



#25 AR-1248-5

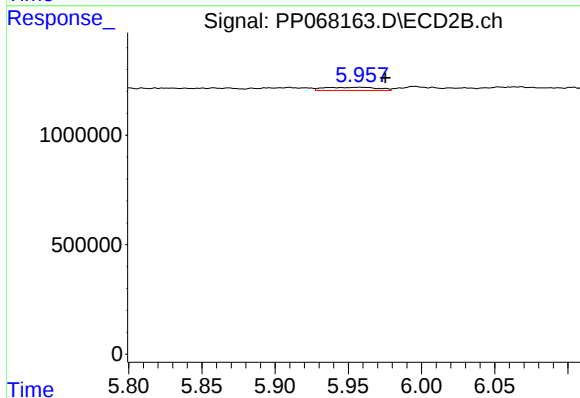
R.T.: 5.995 min
Delta R.T.: -0.022 min
Response: 289260
Conc: 7.73 ng/ml



#26 AR-1254-1

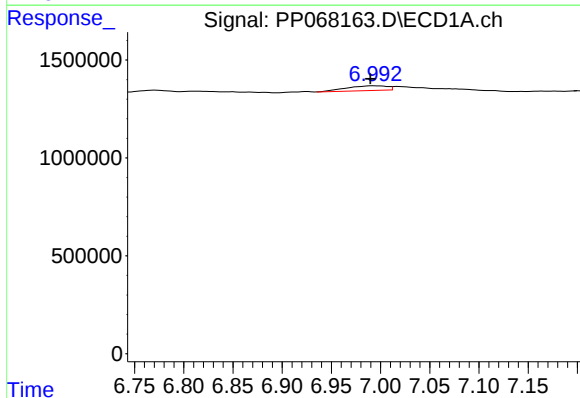
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



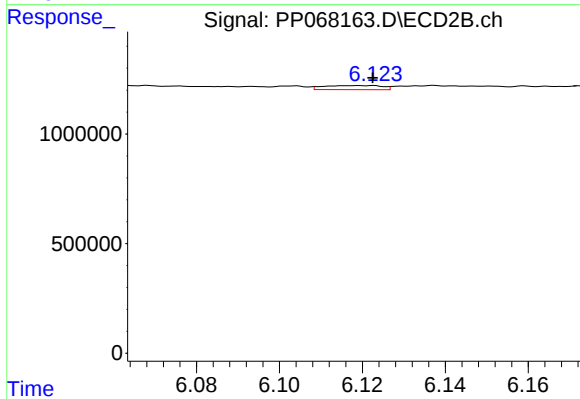
#26 AR-1254-1

R.T.: 5.958 min
Delta R.T.: -0.017 min
Response: 365964
Conc: 6.19 ng/ml



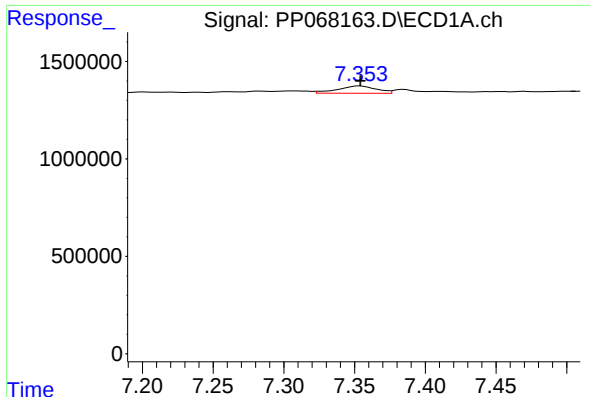
#27 AR-1254-2

R.T.: 6.993 min
Delta R.T.: 0.004 min
Response: 687427
Conc: 10.40 ng/ml



#27 AR-1254-2

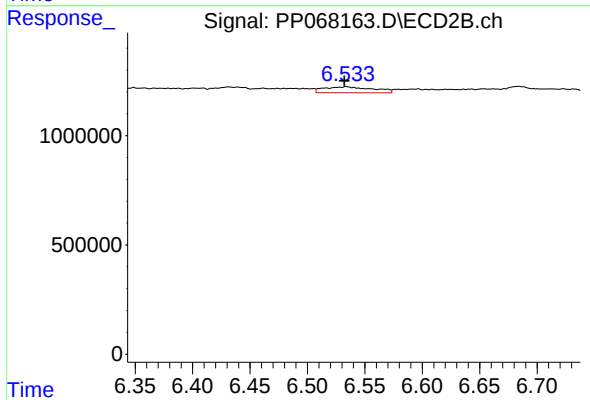
R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 182729
Conc: 3.48 ng/ml



#28 AR-1254-3

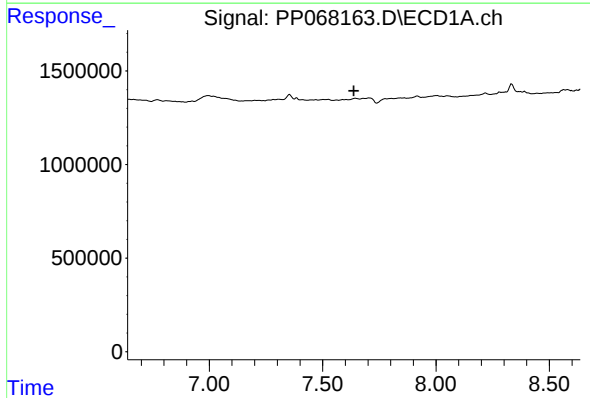
R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 710281
Conc: 10.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-B5



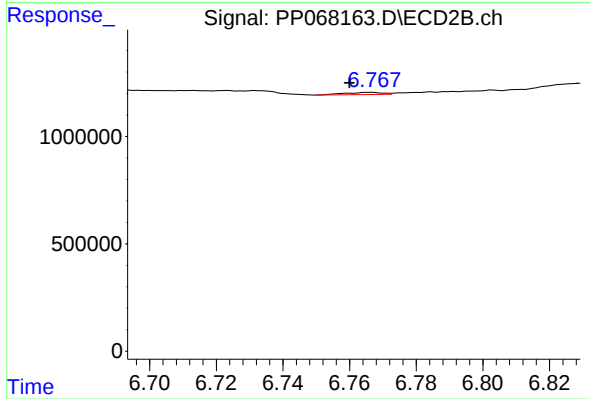
#28 AR-1254-3

R.T.: 6.534 min
Delta R.T.: 0.002 min
Response: 815003
Conc: 9.79 ng/ml



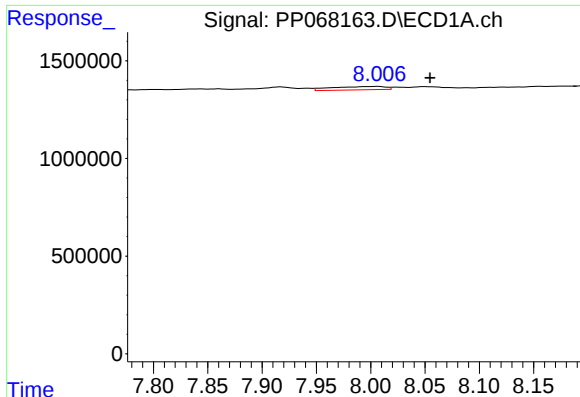
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



#29 AR-1254-4

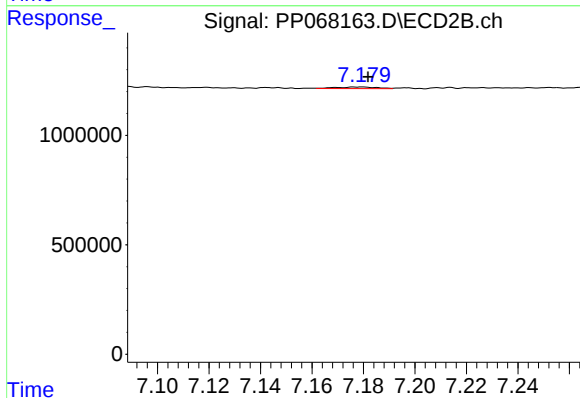
R.T.: 6.766 min
Delta R.T.: 0.006 min
Response: 77365
Conc: 1.60 ng/ml



#30 AR-1254-5

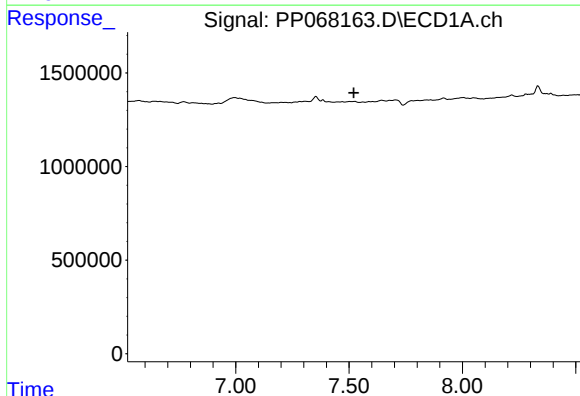
R.T.: 8.007 min
Delta R.T.: -0.048 min
Response: 590103
Conc: 9.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-B5



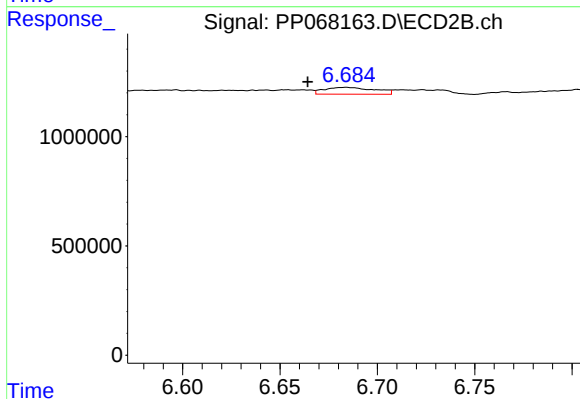
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 83515
Conc: 1.14 ng/ml



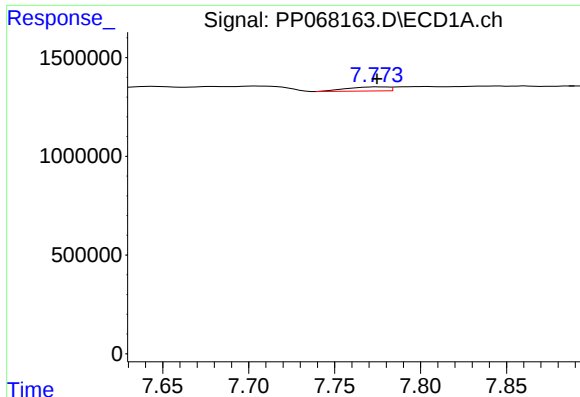
#31 AR-1260-1

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



#31 AR-1260-1

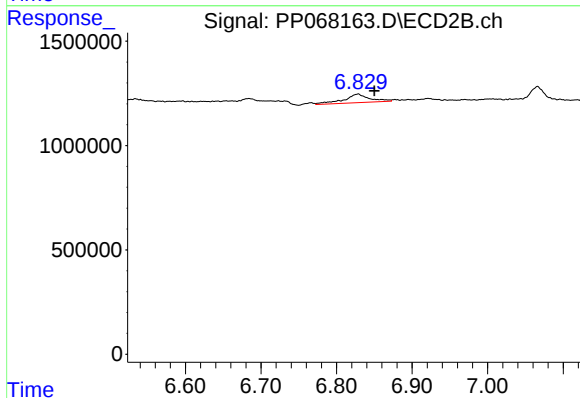
R.T.: 6.684 min
Delta R.T.: 0.020 min
Response: 565568
Conc: 9.93 ng/ml



#32 AR-1260-2

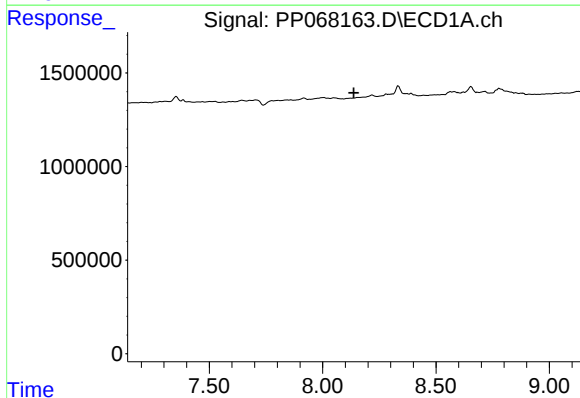
R.T.: 7.776 min
Delta R.T.: 0.001 min
Response: 341327
Conc: 5.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-B5



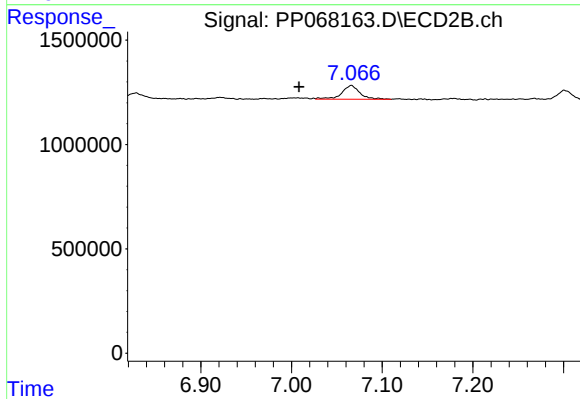
#32 AR-1260-2

R.T.: 6.828 min
Delta R.T.: -0.022 min
Response: 974360
Conc: 14.61 ng/ml



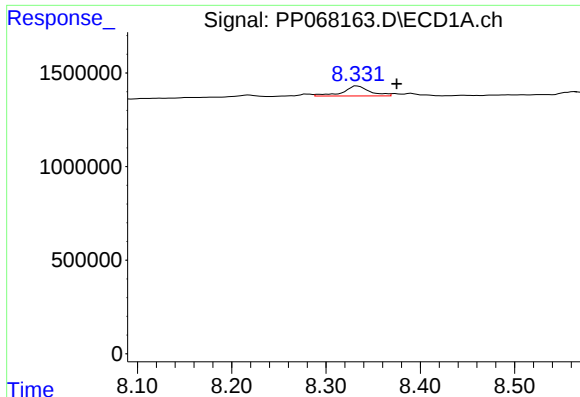
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#33 AR-1260-3

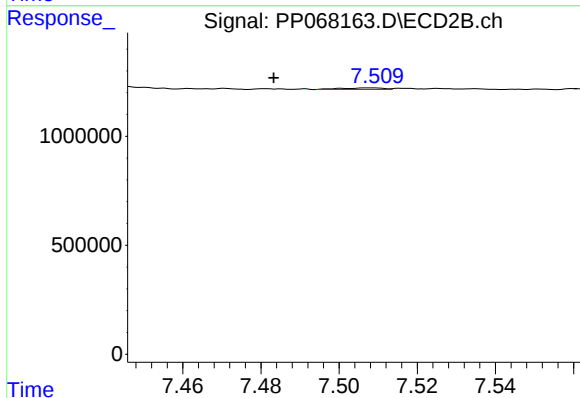
R.T.: 7.066 min
Delta R.T.: 0.058 min
Response: 904620
Conc: 14.20 ng/ml



#34 AR-1260-4

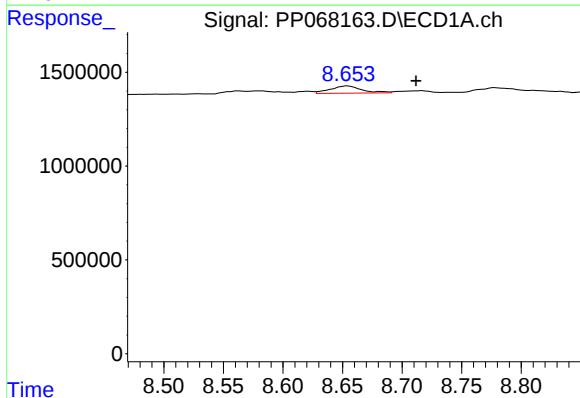
R.T.: 8.333 min
Delta R.T.: -0.042 min
Response: 1072799
Conc: 17.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-B5



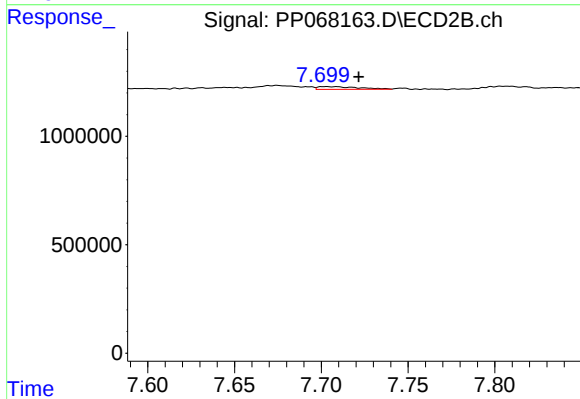
#34 AR-1260-4

R.T.: 7.508 min
Delta R.T.: 0.025 min
Response: 57070
Conc: 1.03 ng/ml



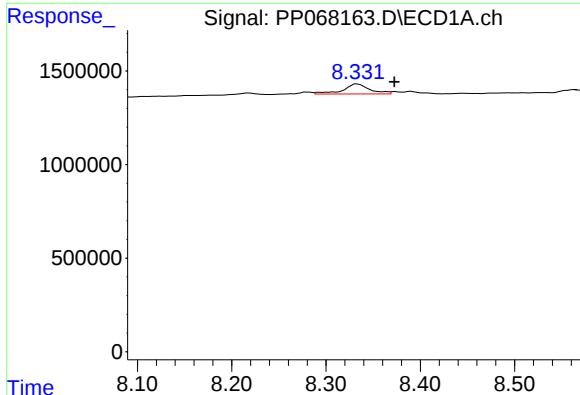
#35 AR-1260-5

R.T.: 8.655 min
Delta R.T.: -0.057 min
Response: 705531
Conc: 6.55 ng/ml



#35 AR-1260-5

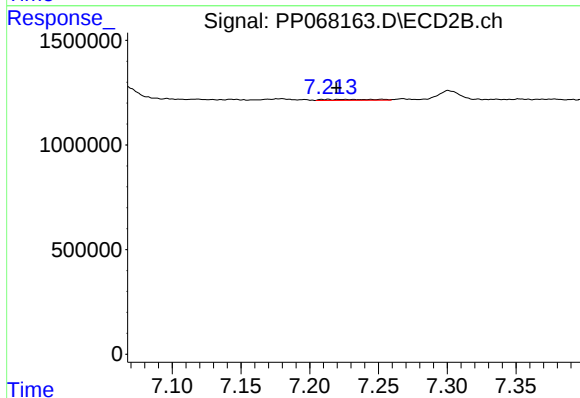
R.T.: 7.702 min
Delta R.T.: -0.019 min
Response: 207826
Conc: 1.70 ng/ml



#36 AR-1262-1

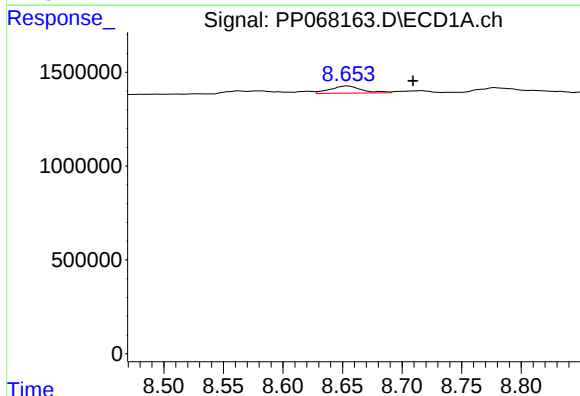
R.T.: 8.333 min
Delta R.T.: -0.040 min
Response: 1072799
Conc: 14.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
BP-B5



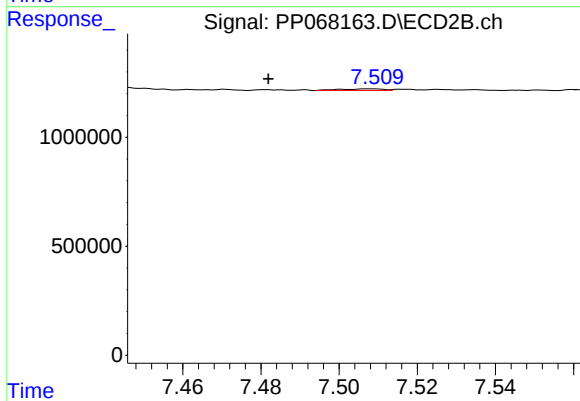
#36 AR-1262-1

R.T.: 7.213 min
Delta R.T.: -0.006 min
Response: 118394
Conc: 1.50 ng/ml



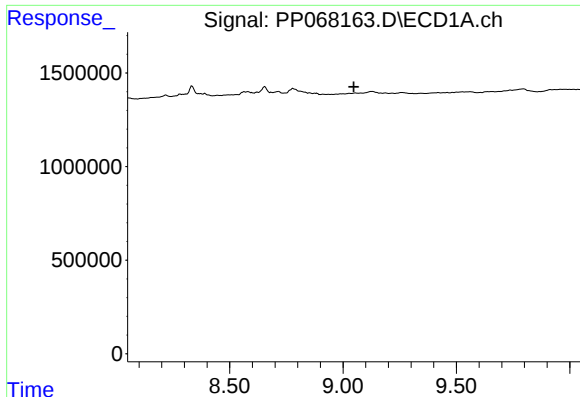
#37 AR-1262-2

R.T.: 8.655 min
Delta R.T.: -0.055 min
Response: 705531
Conc: 5.80 ng/ml



#37 AR-1262-2

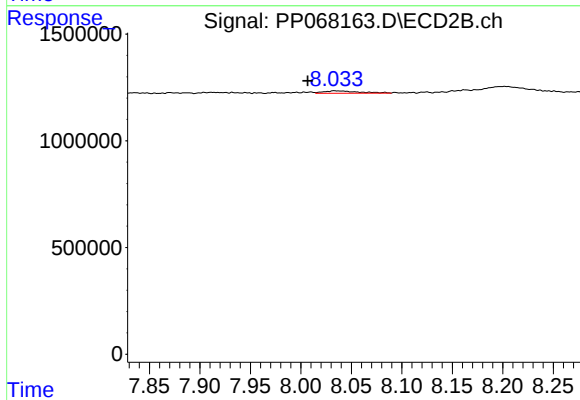
R.T.: 7.508 min
Delta R.T.: 0.026 min
Response: 57070
Conc: 0.80 ng/ml



#38 AR-1262-3

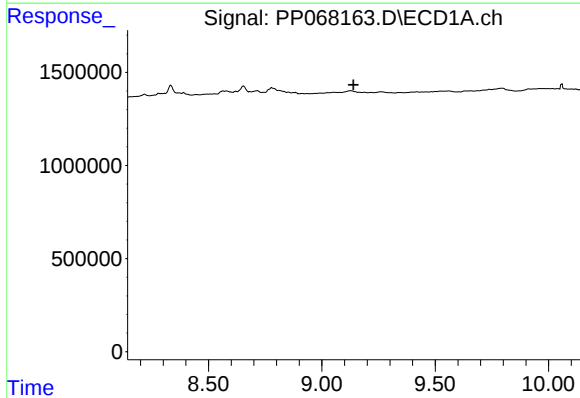
R.T.: 0.000 min
Exp R.T.: 9.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



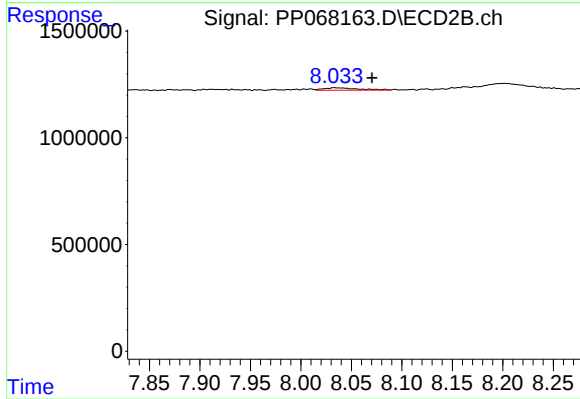
#38 AR-1262-3

R.T.: 8.033 min
Delta R.T.: 0.026 min
Response: 261155
Conc: 4.57 ng/ml



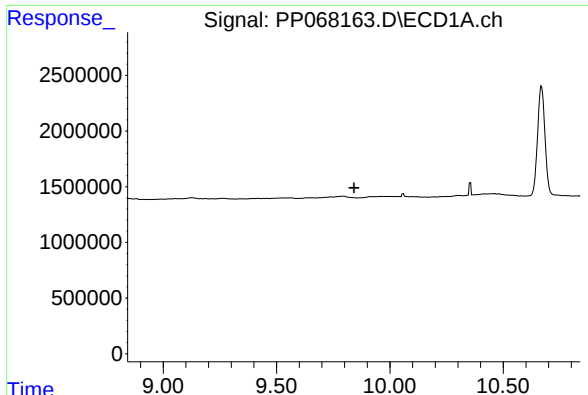
#39 AR-1262-4

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



#39 AR-1262-4

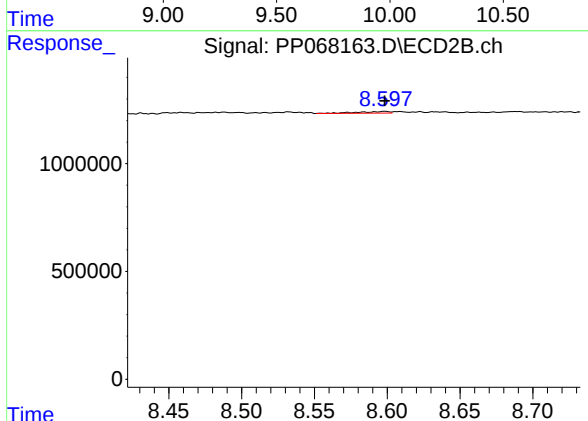
R.T.: 8.033 min
Delta R.T.: -0.037 min
Response: 261155
Conc: 2.60 ng/ml



#40 AR-1262-5

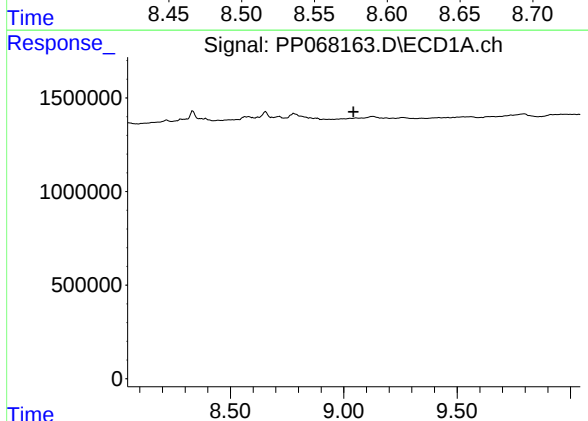
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



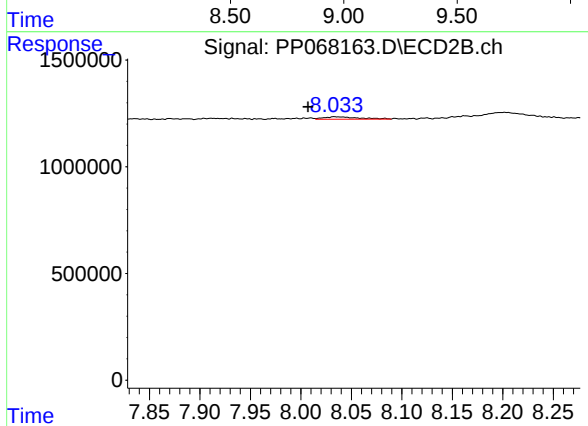
#40 AR-1262-5

R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 119530
Conc: 2.39 ng/ml



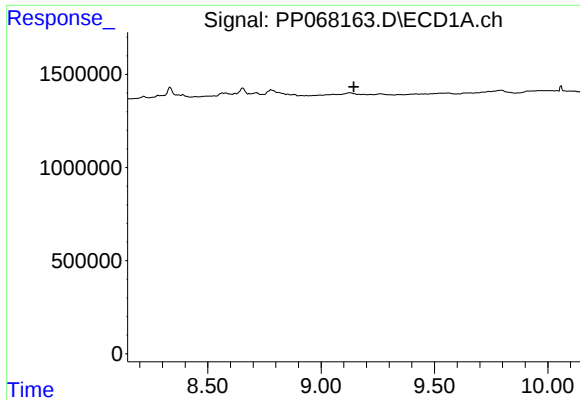
#41 AR-1268-1

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



#41 AR-1268-1

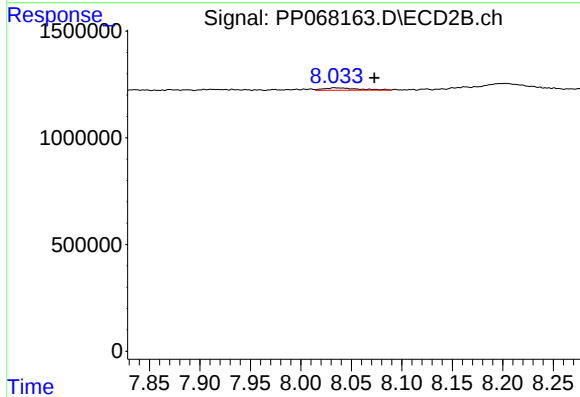
R.T.: 8.033 min
Delta R.T.: 0.026 min
Response: 261155
Conc: 1.64 ng/ml



#42 AR-1268-2

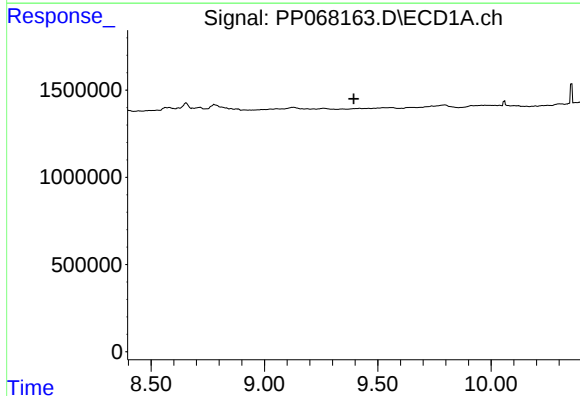
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



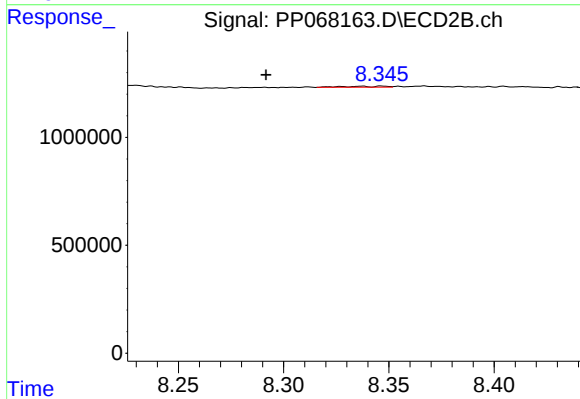
#42 AR-1268-2

R.T.: 8.033 min
Delta R.T.: -0.040 min
Response: 261155
Conc: 1.82 ng/ml



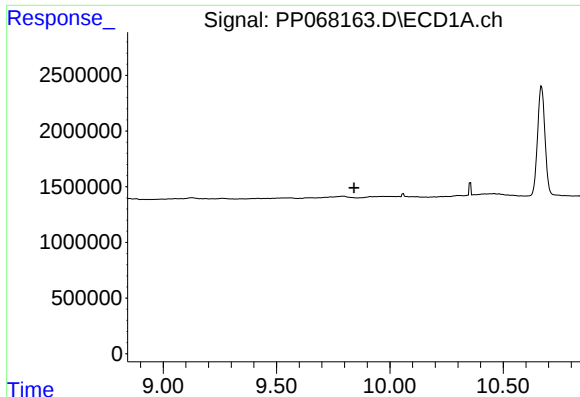
#43 AR-1268-3

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



#43 AR-1268-3

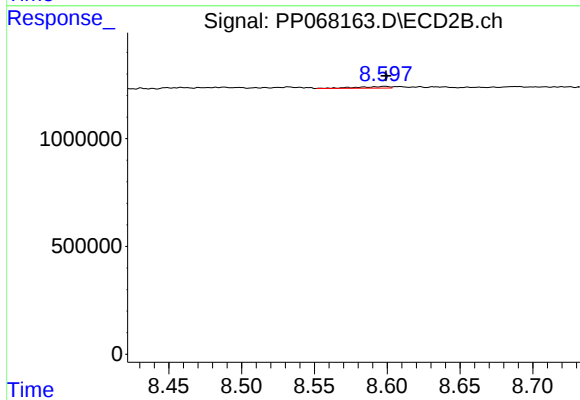
R.T.: 8.347 min
Delta R.T.: 0.055 min
Response: 67892
Conc: 0.53 ng/ml



#44 AR-1268-4

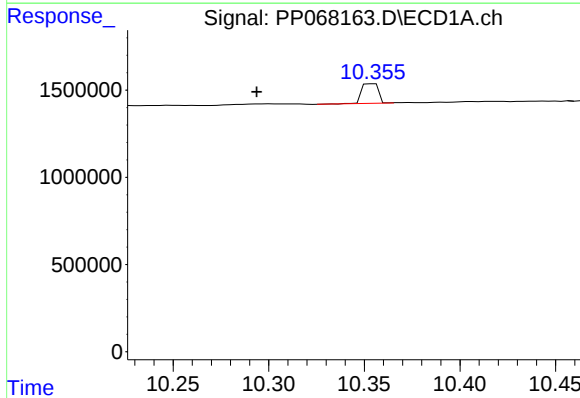
R.T.: 0.000 min
Exp R.T.: 9.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BP-B5



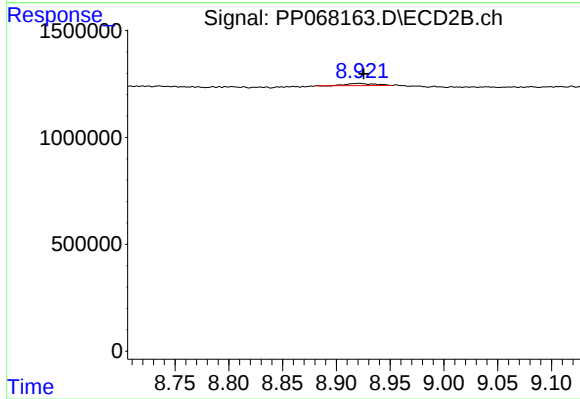
#44 AR-1268-4

R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 119530
Conc: 2.12 ng/ml



#45 AR-1268-5

R.T.: 10.355 min
Delta R.T.: 0.061 min
Response: 681815
Conc: 1.83 ng/ml



#45 AR-1268-5

R.T.: 8.921 min
Delta R.T.: -0.004 min
Response: 179638
Conc: 0.48 ng/ml