

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120525\
 Data File : PP076828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2025 13:18
 Operator : YP\AJ
 Sample : Q3779-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 15:19:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 2025
 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...	4.617	3.770	38748449	42949540	21.110	20.620
2)	SA Decachlor...	10.364	8.764	28755464	31526285	19.187	17.867
Target Compounds							
3)	L1 AR-1016-1	5.702f	0.000	4214817	0	62.428	N.D. #
5)	L1 AR-1016-3	5.915f	5.088f	516515	149251	7.947	2.575 #
6)	L1 AR-1016-4	5.915f	5.088	516515	149251	9.647	3.192 #
7)	L1 AR-1016-5	0.000	5.289	0	983275	N.D.	15.875 #
8)	L2 AR-1221-1	4.817	4.052f	2914146	1236523	112.804	46.281 #
9)	L2 AR-1221-2	4.920	4.067	1142803	1098149	57.349	54.930
10)	L2 AR-1221-3	5.037f	4.154	122754	478162	2.202	7.933 #
11)	L3 AR-1232-1	5.037f	4.154	122754	478162	2.824	10.156 #
12)	L3 AR-1232-2	5.537	0.000	292382	0	13.073	N.D. #
13)	L3 AR-1232-3	0.000	5.088f	0	149251	N.D.	6.157 #
14)	L3 AR-1232-4	5.915f	5.088f	516515	149251	22.746	6.931 #
15)	L3 AR-1232-5	6.066	5.289	421878	983275	25.074	41.777 #
16)	L4 AR-1242-1	0.000	4.783f	0	1210174	N.D.	21.049 #
18)	L4 AR-1242-3	5.915f	5.088f	516515	149251	10.265	3.389 #
19)	L4 AR-1242-4	5.915f	5.088f	516515	149251	12.422	3.451 #
20)	L4 AR-1242-5	6.688	5.611f	492726	439583	10.659	7.537 #
21)	L5 AR-1248-1	5.702f	4.783f	4214817	1210174	104.173	27.457 #
22)	L5 AR-1248-2	6.066	5.088	421878	149251	7.482	2.563 #
23)	L5 AR-1248-3	0.000	5.088f	0	149251	N.D.	2.431 #
24)	L5 AR-1248-4	6.688f	5.289	492726	983275	6.645	13.435 #
25)	L5 AR-1248-5	6.688	5.735f	492726	12828688	6.776	152.432 #
26)	L6 AR-1254-1	0.000	5.611f	0	439583	N.D.	3.718 #
27)	L6 AR-1254-2	6.800	5.822	1294459	517027	11.483	4.782 #
28)	L6 AR-1254-3	7.186	6.204	556984	382055	4.636	2.327 #
29)	L6 AR-1254-4	7.461	6.419	95835	78031	1.063	0.752 #
30)	L6 AR-1254-5	7.840f	6.838	158733	154602	1.640	1.098 #
31)	L7 AR-1260-1	7.351	6.361	160739	273203	1.851	2.504 #
32)	L7 AR-1260-2	7.617	6.511	311117	139222	3.010	1.047 #
33)	L7 AR-1260-3	7.974	6.640	114078	158386	1.419	1.278
34)	L7 AR-1260-4	8.173	7.115	891036	243127	9.512	2.340 #
35)	L7 AR-1260-5	8.527	7.392	168888	281642	0.993	1.140
36)	L8 AR-1262-1	8.173	6.838f	891036	154602	9.004	1.160 #
37)	L8 AR-1262-2	8.527	7.115	168888	243127	0.979	2.027 #
38)	L8 AR-1262-3	8.850	7.657	129714	247909	1.032	2.516 #
39)	L8 AR-1262-4	8.934	7.709	247476	297803	2.494	1.707 #
40)	L8 AR-1262-5	9.558	8.283f	462325	-69420	6.508	N.D. #
41)	L9 AR-1268-1	8.850	7.657	129714	247909	0.604	0.881 #
42)	L9 AR-1268-2	8.934	7.709	247476	297803	1.230	1.170
43)	L9 AR-1268-3	0.000	7.935	0	161854	N.D.	0.784 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120525\
 Data File : PP076828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2025 13:18
 Operator : YP\AJ
 Sample : Q3779-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 15:19:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 2025
 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
44) L9	AR-1268-4	9.558f	8.283f	462325	-69420	5.550	N.D. #
45) L9	AR-1268-5	10.021	8.506	69662	275424	0.138	0.433 #

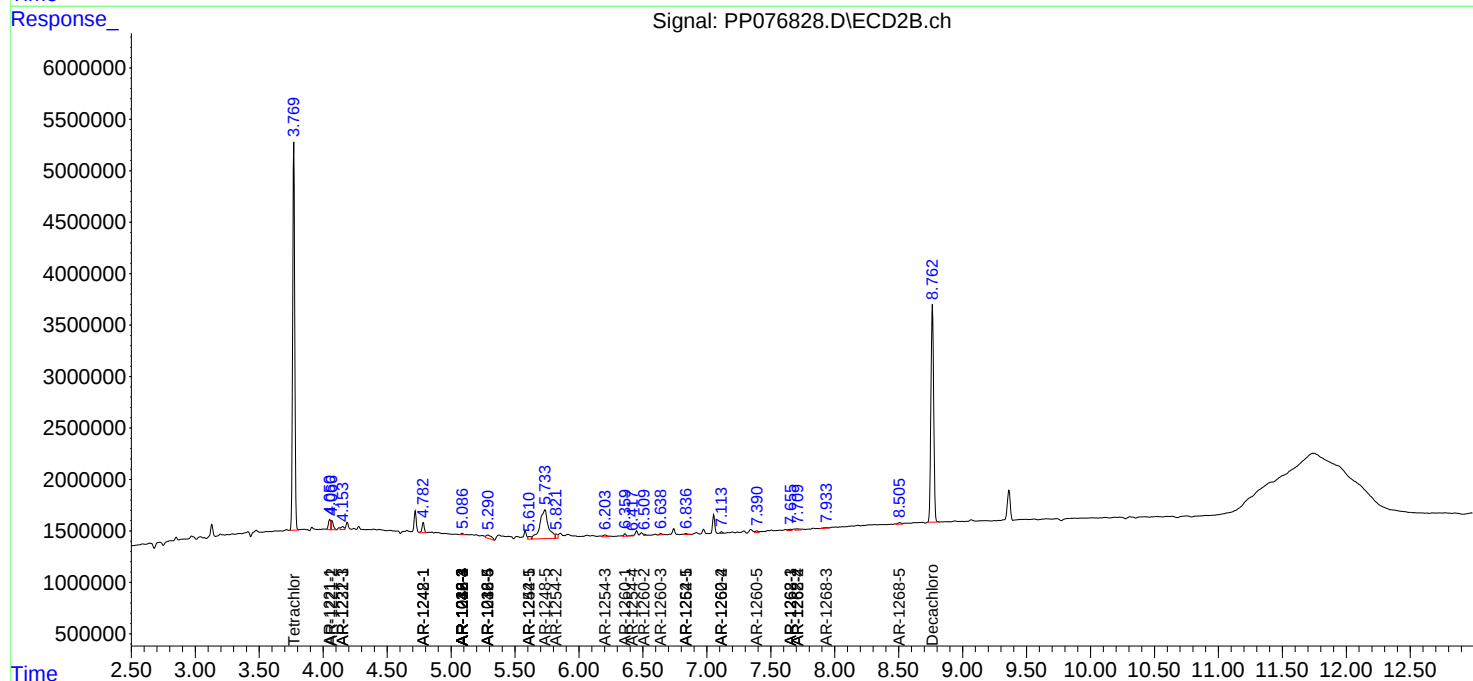
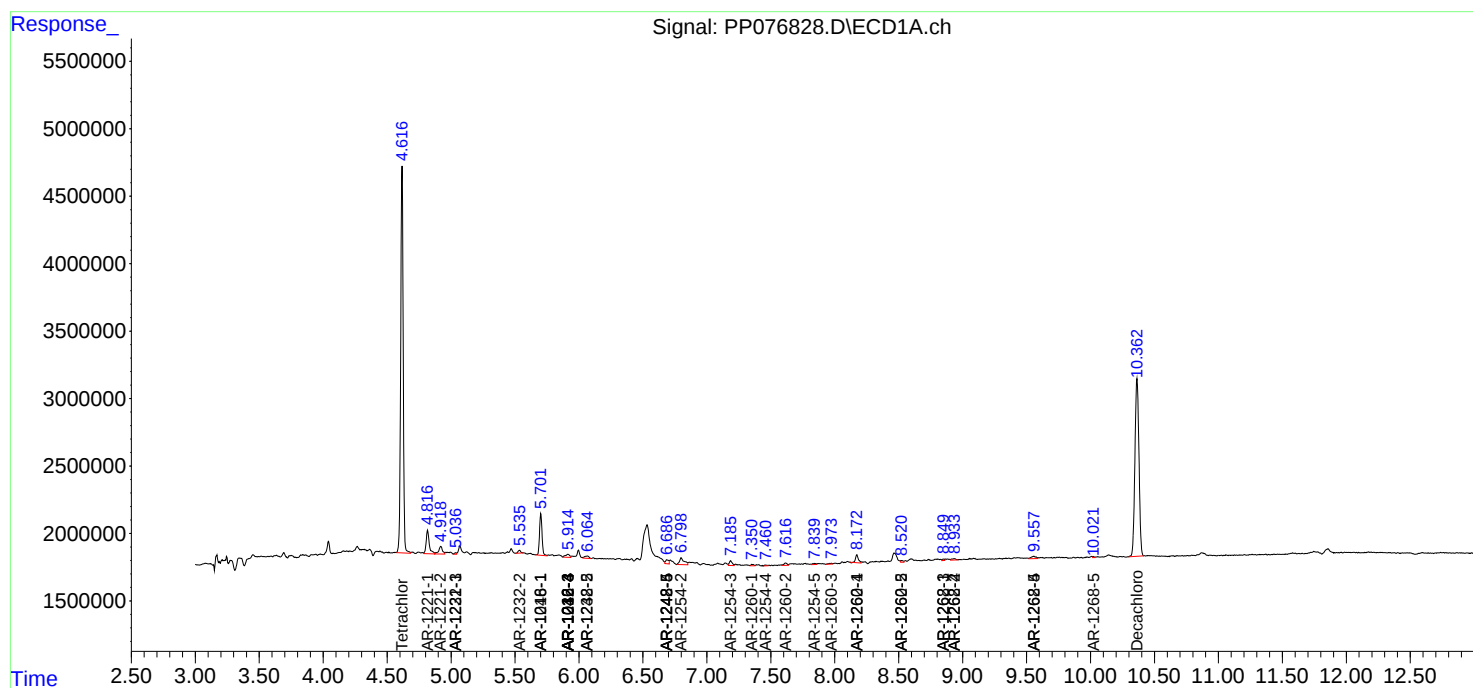
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

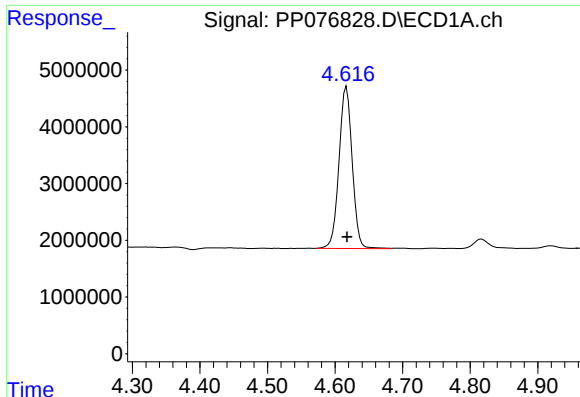
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120525\
Data File : PP076828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2025 13:18
Operator : YP\AJ
Sample : Q3779-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 15:19:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
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

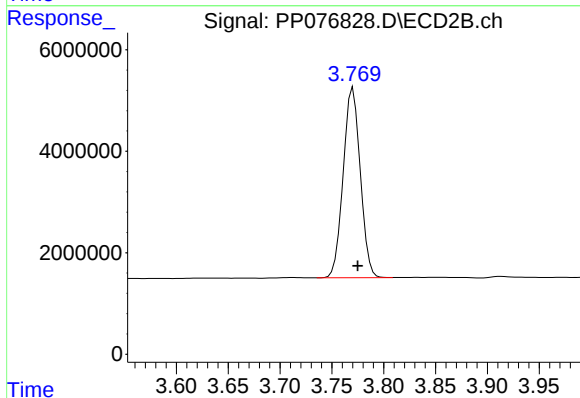




#1 Tetrachloro-m-xylene

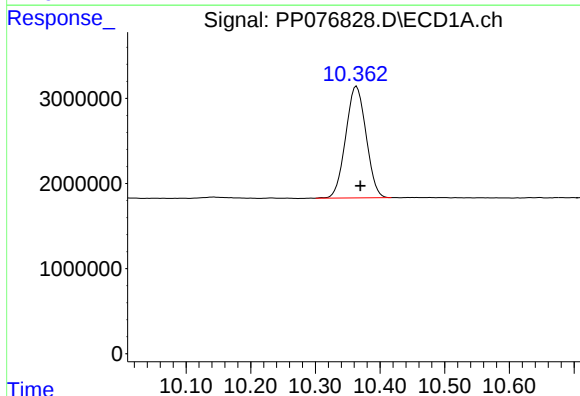
R.T.: 4.617 min
Delta R.T.: -0.001 min
Response: 38748449
Conc: 21.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



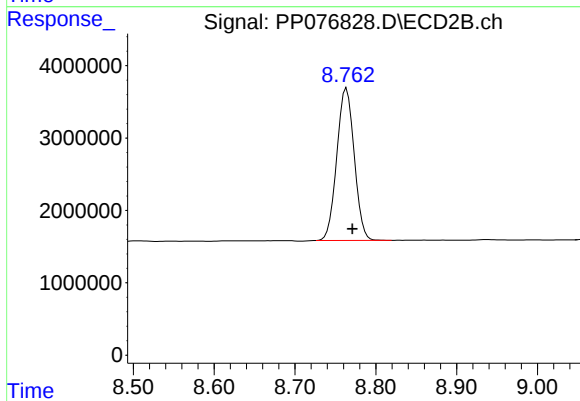
#1 Tetrachloro-m-xylene

R.T.: 3.770 min
Delta R.T.: -0.005 min
Response: 42949540
Conc: 20.62 ng/ml



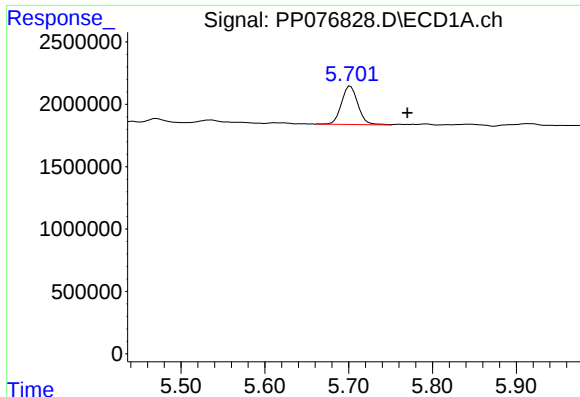
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.006 min
Response: 28755464
Conc: 19.19 ng/ml



#2 Decachlorobiphenyl

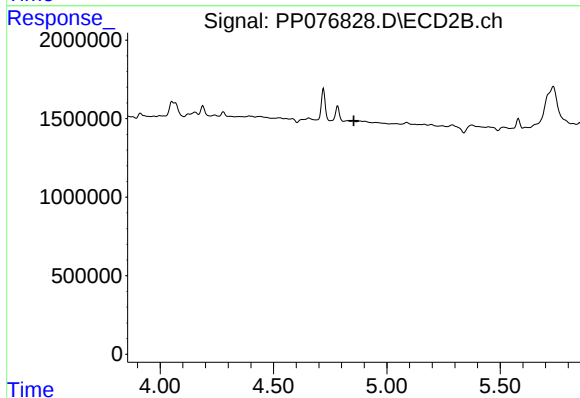
R.T.: 8.764 min
Delta R.T.: -0.007 min
Response: 31526285
Conc: 17.87 ng/ml



#3 AR-1016-1

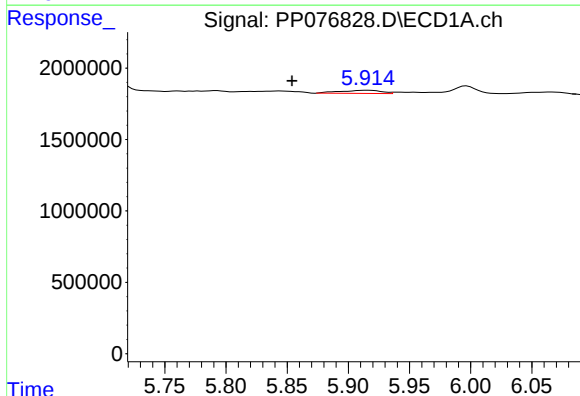
R.T.: 5.702 min
Delta R.T.: -0.068 min
Response: 4214817
Conc: 62.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



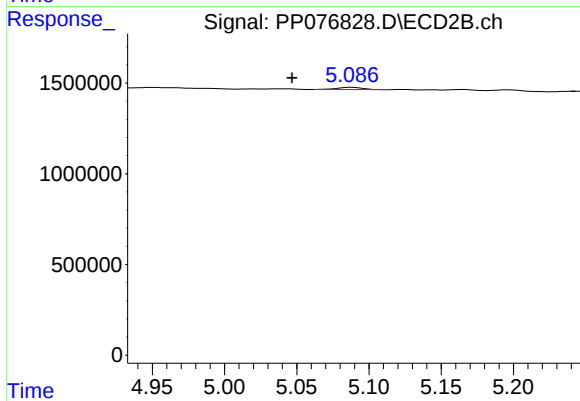
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



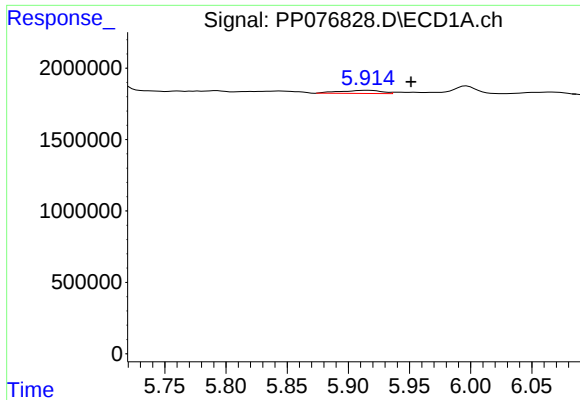
#5 AR-1016-3

R.T.: 5.915 min
Delta R.T.: 0.061 min
Response: 516515
Conc: 7.95 ng/ml



#5 AR-1016-3

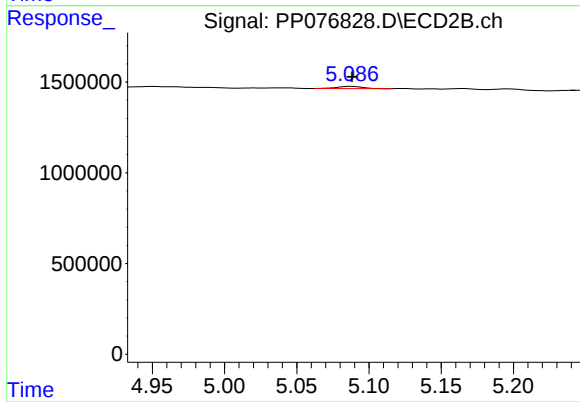
R.T.: 5.088 min
Delta R.T.: 0.041 min
Response: 149251
Conc: 2.57 ng/ml



#6 AR-1016-4

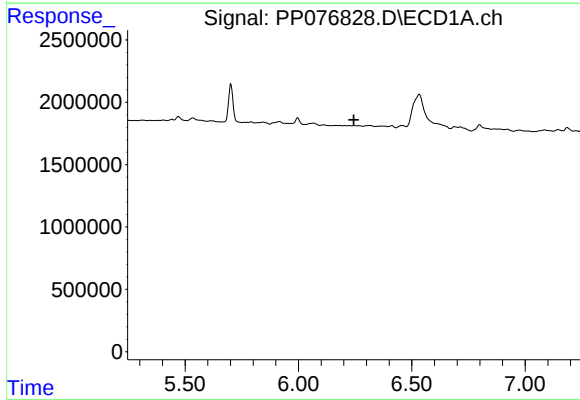
R.T.: 5.915 min
Delta R.T.: -0.036 min
Response: 516515
Conc: 9.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



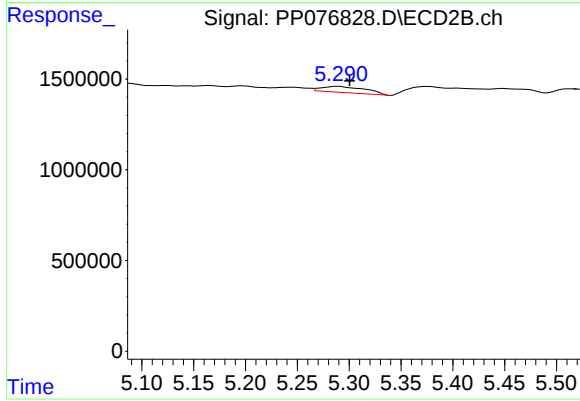
#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 149251
Conc: 3.19 ng/ml



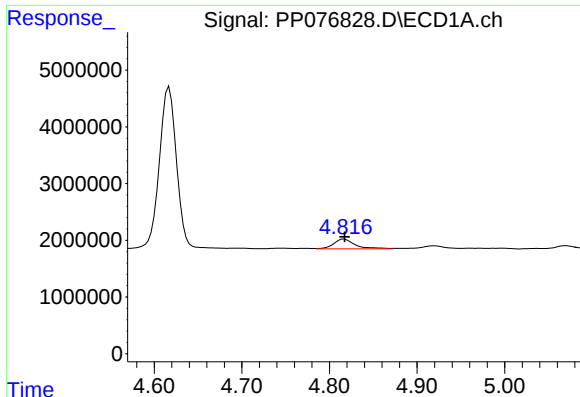
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#7 AR-1016-5

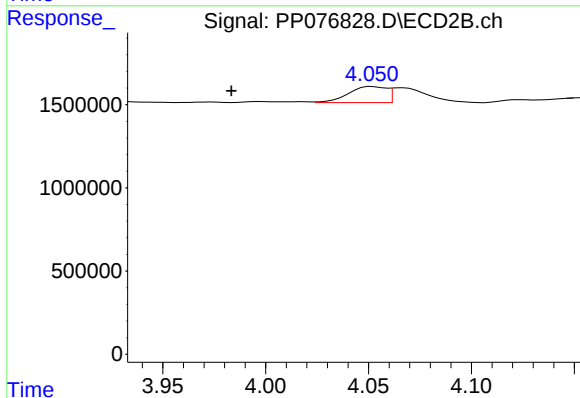
R.T.: 5.289 min
Delta R.T.: -0.012 min
Response: 983275
Conc: 15.87 ng/ml



#8 AR-1221-1

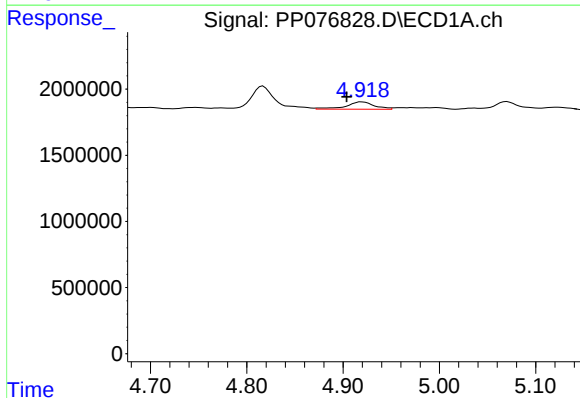
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 2914146
Conc: 112.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



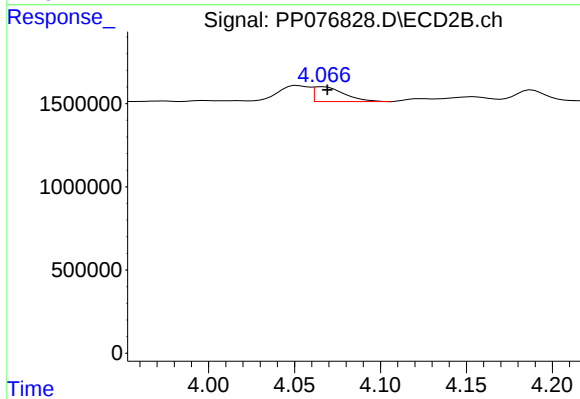
#8 AR-1221-1

R.T.: 4.052 min
Delta R.T.: 0.068 min
Response: 1236523
Conc: 46.28 ng/ml



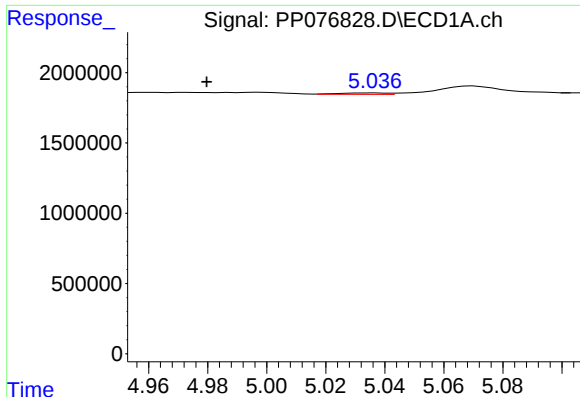
#9 AR-1221-2

R.T.: 4.920 min
Delta R.T.: 0.016 min
Response: 1142803
Conc: 57.35 ng/ml



#9 AR-1221-2

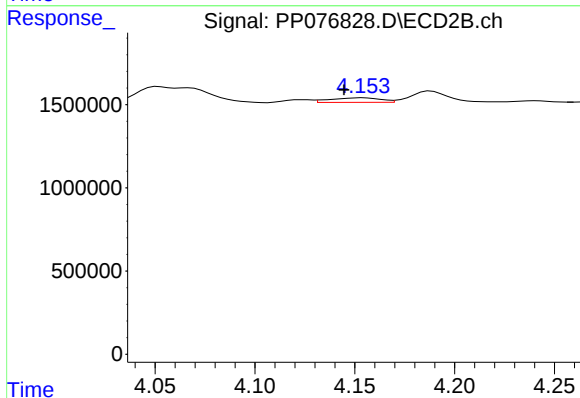
R.T.: 4.067 min
Delta R.T.: -0.002 min
Response: 1098149
Conc: 54.93 ng/ml



#10 AR-1221-3

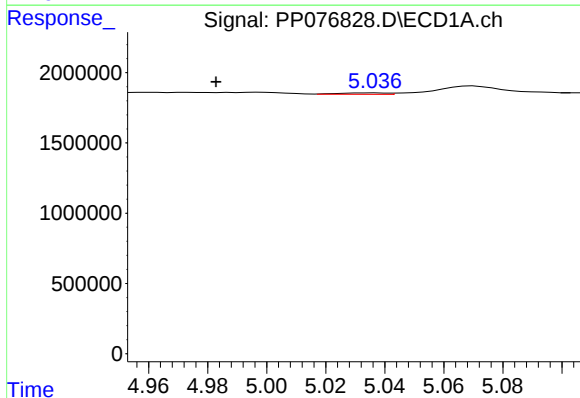
R.T.: 5.037 min
Delta R.T.: 0.057 min
Response: 122754
Conc: 2.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



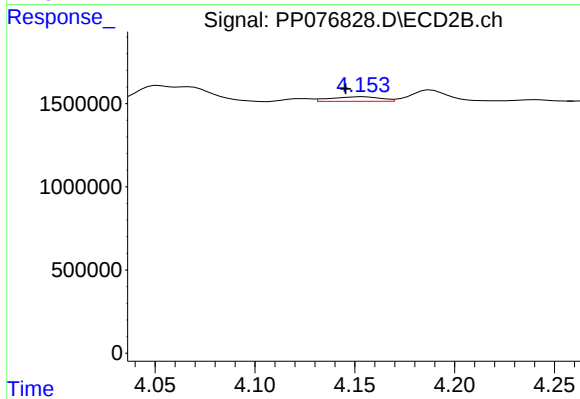
#10 AR-1221-3

R.T.: 4.154 min
Delta R.T.: 0.010 min
Response: 478162
Conc: 7.93 ng/ml



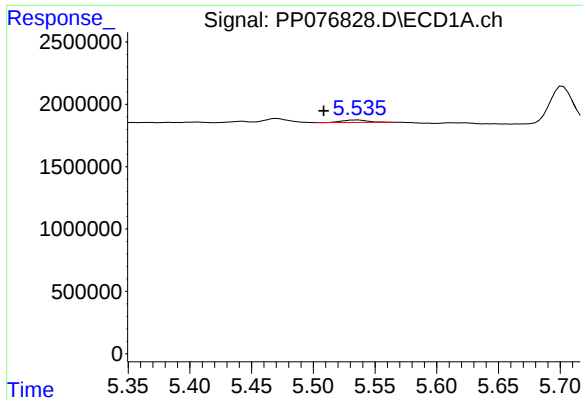
#11 AR-1232-1

R.T.: 5.037 min
Delta R.T.: 0.054 min
Response: 122754
Conc: 2.82 ng/ml



#11 AR-1232-1

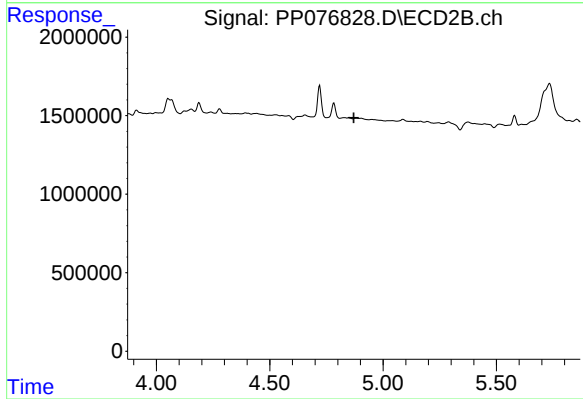
R.T.: 4.154 min
Delta R.T.: 0.009 min
Response: 478162
Conc: 10.16 ng/ml



#12 AR-1232-2

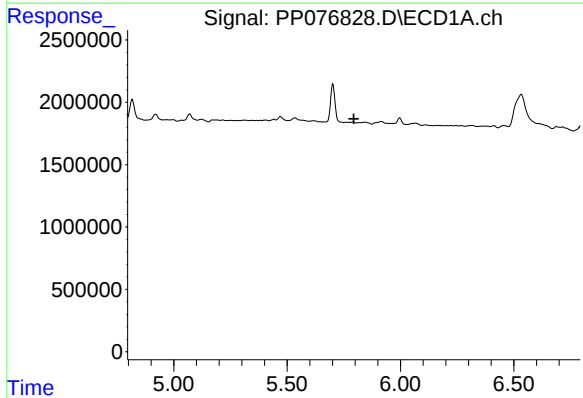
R.T.: 5.537 min
Delta R.T.: 0.028 min
Response: 292382
Conc: 13.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



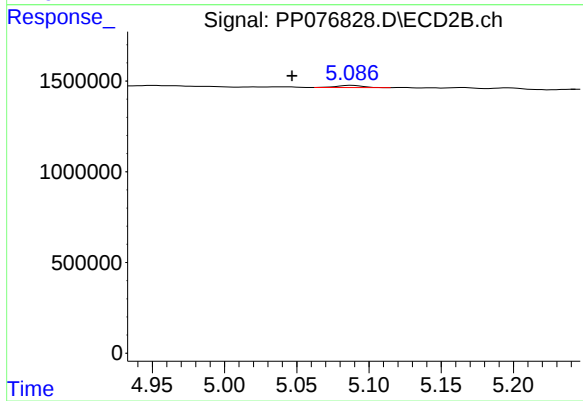
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



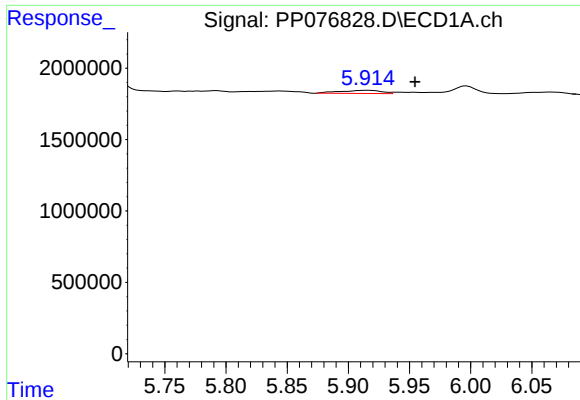
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#13 AR-1232-3

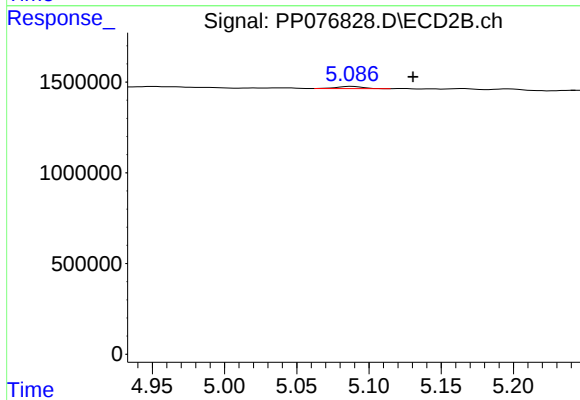
R.T.: 5.088 min
Delta R.T.: 0.041 min
Response: 149251
Conc: 6.16 ng/ml



#14 AR-1232-4

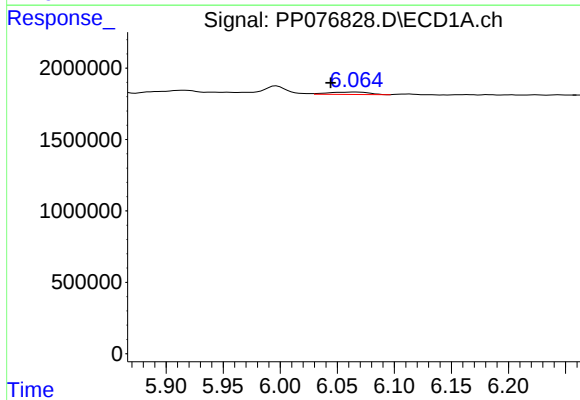
R.T.: 5.915 min
Delta R.T.: -0.039 min
Response: 516515
Conc: 22.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



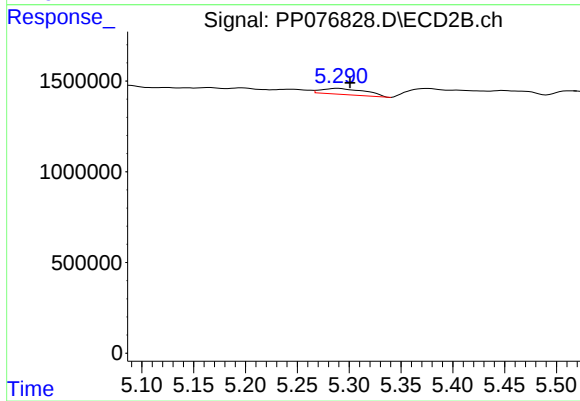
#14 AR-1232-4

R.T.: 5.088 min
Delta R.T.: -0.043 min
Response: 149251
Conc: 6.93 ng/ml



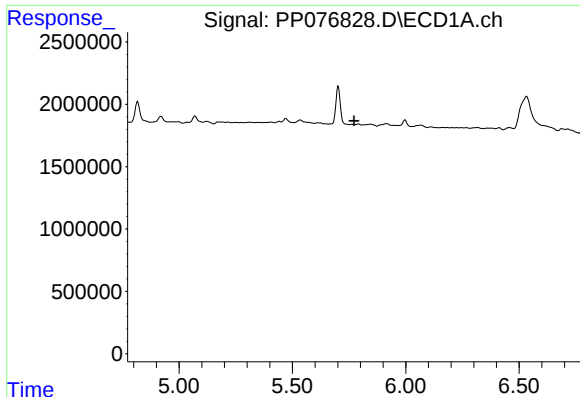
#15 AR-1232-5

R.T.: 6.066 min
Delta R.T.: 0.021 min
Response: 421878
Conc: 25.07 ng/ml



#15 AR-1232-5

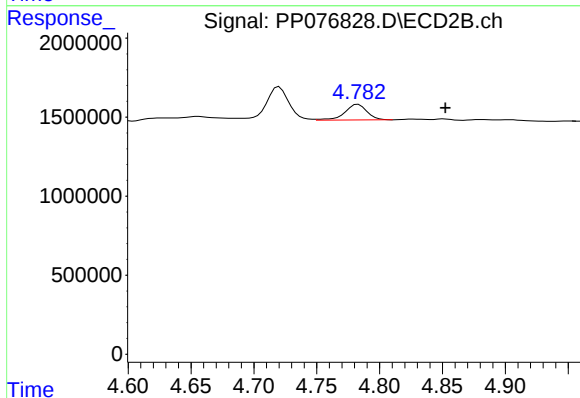
R.T.: 5.289 min
Delta R.T.: -0.012 min
Response: 983275
Conc: 41.78 ng/ml



#16 AR-1242-1

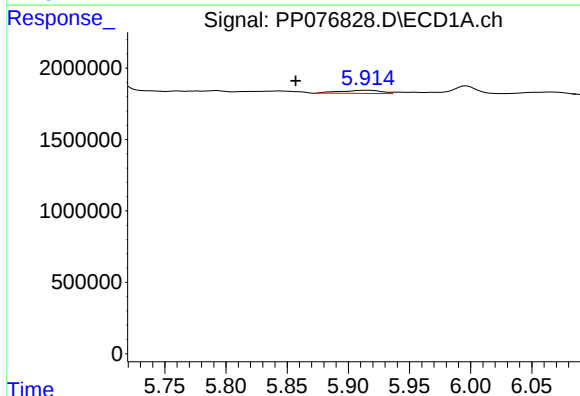
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



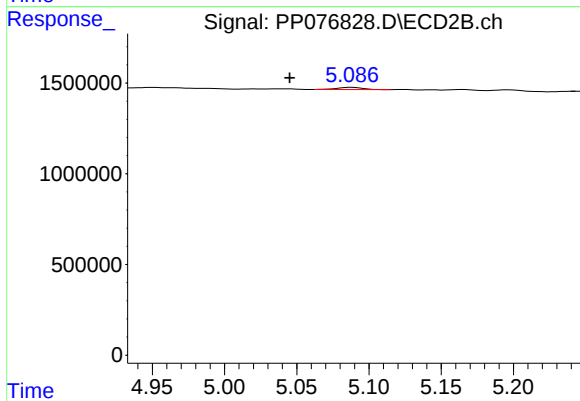
#16 AR-1242-1

R.T.: 4.783 min
Delta R.T.: -0.069 min
Response: 1210174
Conc: 21.05 ng/ml



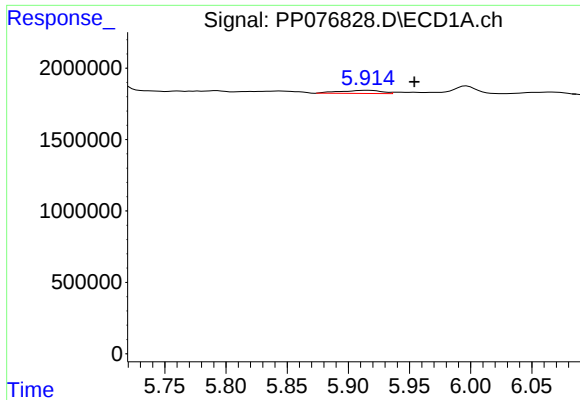
#18 AR-1242-3

R.T.: 5.915 min
Delta R.T.: 0.058 min
Response: 516515
Conc: 10.27 ng/ml



#18 AR-1242-3

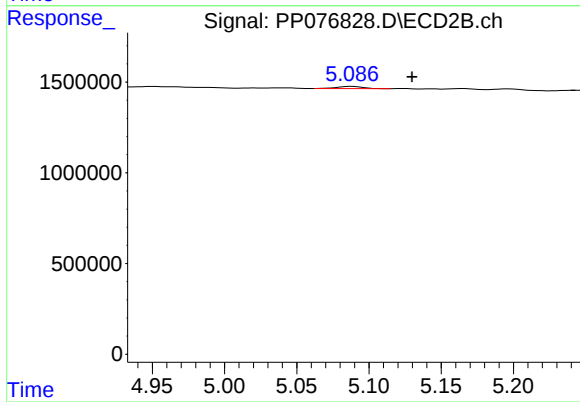
R.T.: 5.088 min
Delta R.T.: 0.043 min
Response: 149251
Conc: 3.39 ng/ml



#19 AR-1242-4

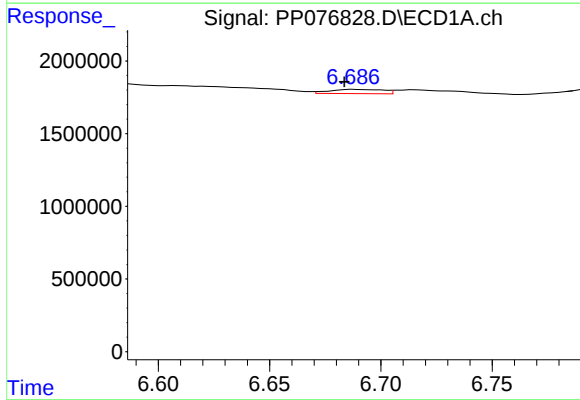
R.T.: 5.915 min
Delta R.T.: -0.039 min
Response: 516515
Conc: 12.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



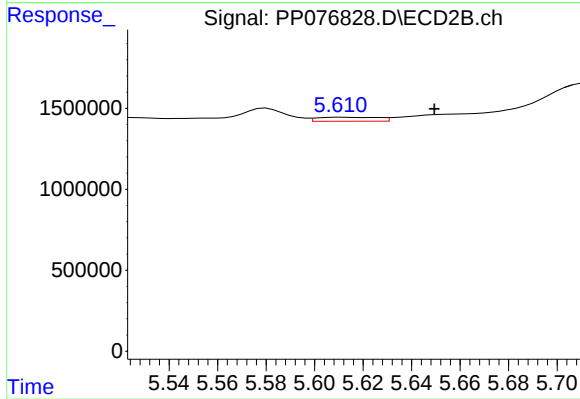
#19 AR-1242-4

R.T.: 5.088 min
Delta R.T.: -0.042 min
Response: 149251
Conc: 3.45 ng/ml



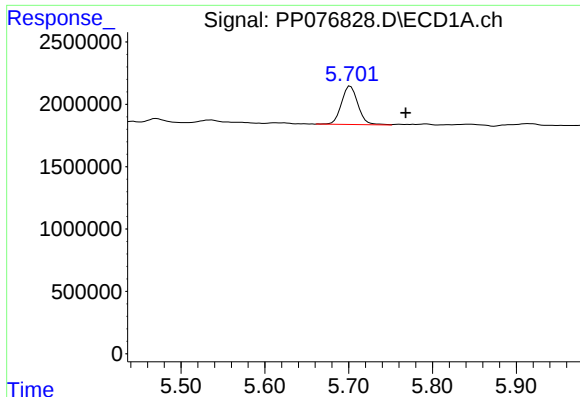
#20 AR-1242-5

R.T.: 6.688 min
Delta R.T.: 0.004 min
Response: 492726
Conc: 10.66 ng/ml



#20 AR-1242-5

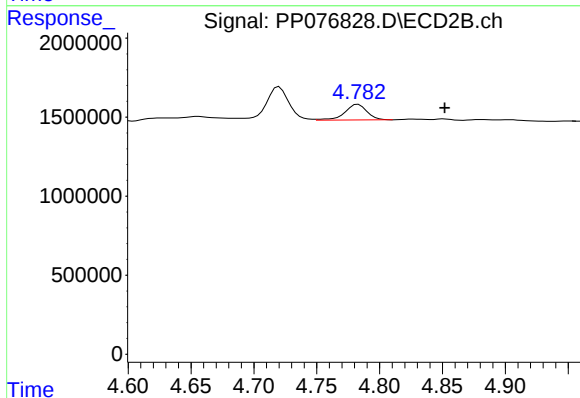
R.T.: 5.611 min
Delta R.T.: -0.038 min
Response: 439583
Conc: 7.54 ng/ml



#21 AR-1248-1

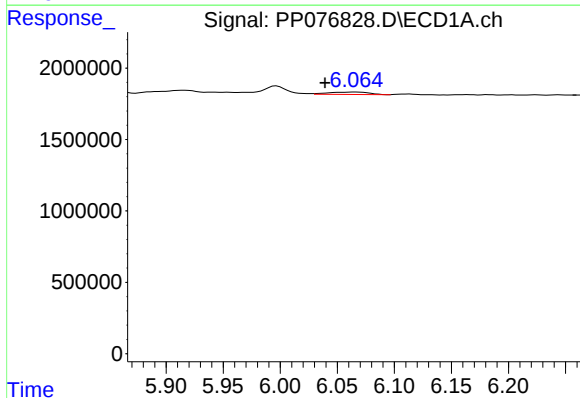
R.T.: 5.702 min
Delta R.T.: -0.066 min
Response: 4214817
Conc: 104.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



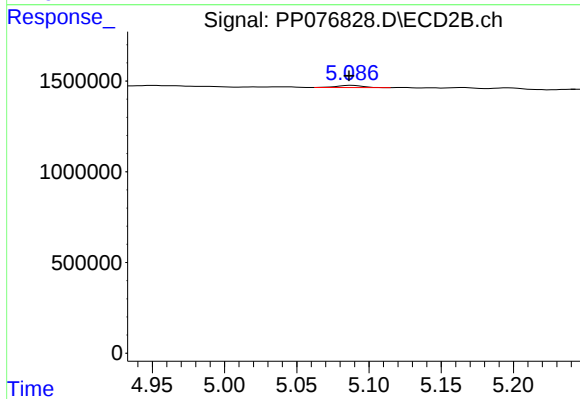
#21 AR-1248-1

R.T.: 4.783 min
Delta R.T.: -0.069 min
Response: 1210174
Conc: 27.46 ng/ml



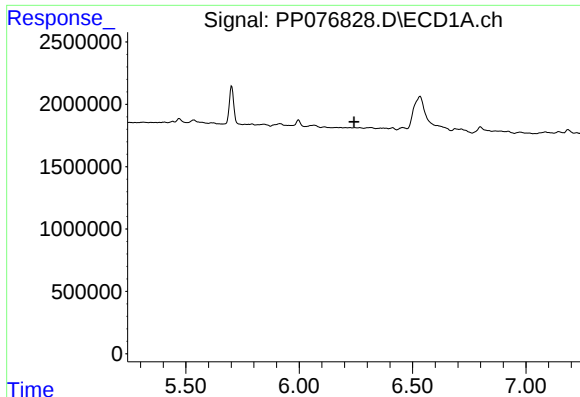
#22 AR-1248-2

R.T.: 6.066 min
Delta R.T.: 0.026 min
Response: 421878
Conc: 7.48 ng/ml



#22 AR-1248-2

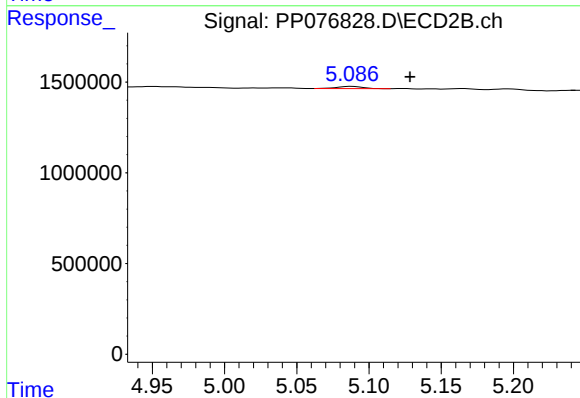
R.T.: 5.088 min
Delta R.T.: 0.002 min
Response: 149251
Conc: 2.56 ng/ml



#23 AR-1248-3

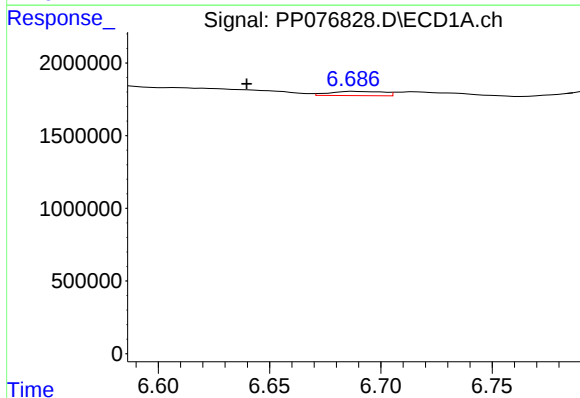
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



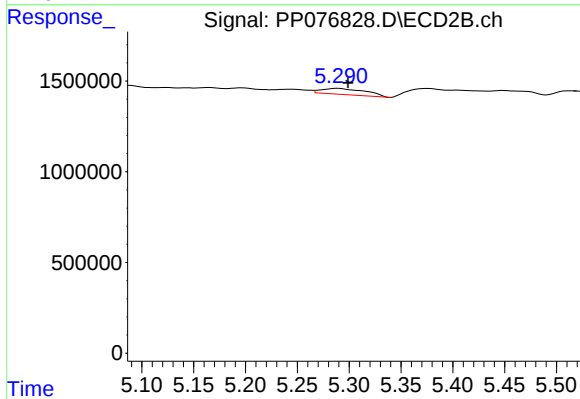
#23 AR-1248-3

R.T.: 5.088 min
Delta R.T.: -0.040 min
Response: 149251
Conc: 2.43 ng/ml



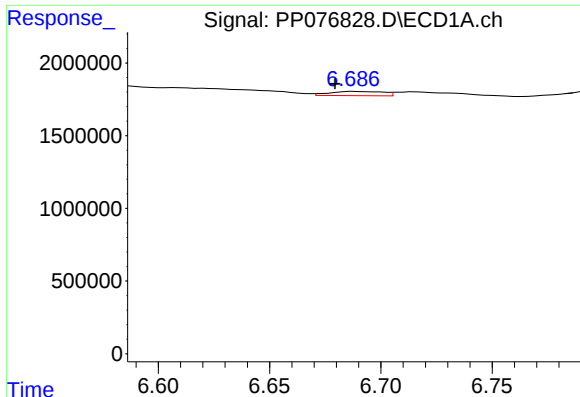
#24 AR-1248-4

R.T.: 6.688 min
Delta R.T.: 0.048 min
Response: 492726
Conc: 6.65 ng/ml



#24 AR-1248-4

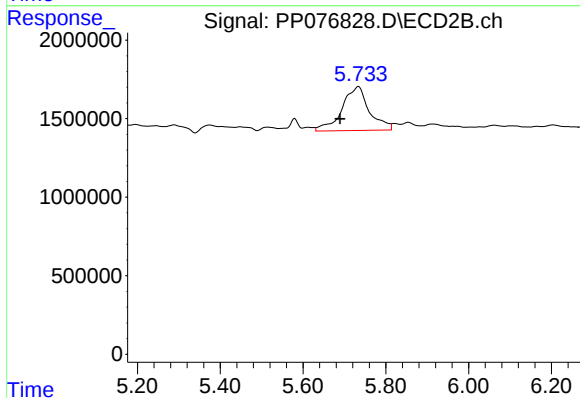
R.T.: 5.289 min
Delta R.T.: -0.010 min
Response: 983275
Conc: 13.44 ng/ml



#25 AR-1248-5

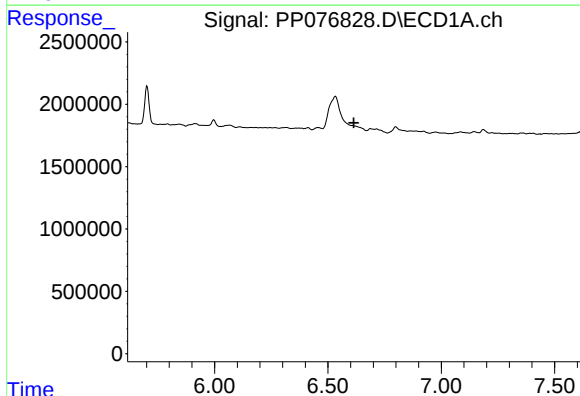
R.T.: 6.688 min
Delta R.T.: 0.008 min
Response: 492726
Conc: 6.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



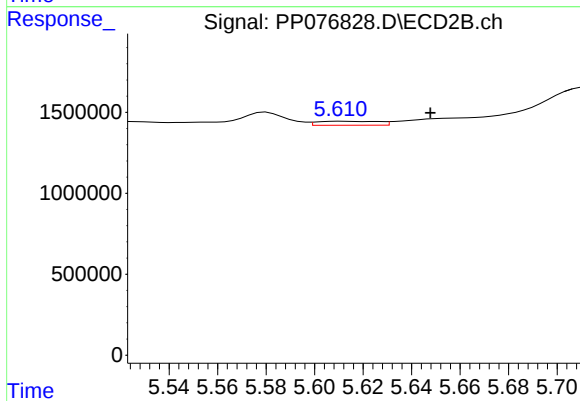
#25 AR-1248-5

R.T.: 5.735 min
Delta R.T.: 0.045 min
Response: 12828688
Conc: 152.43 ng/ml



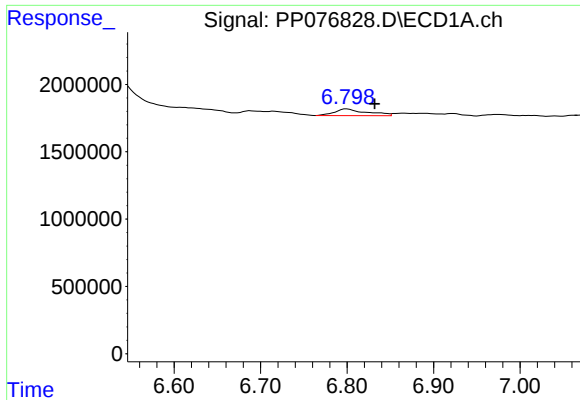
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#26 AR-1254-1

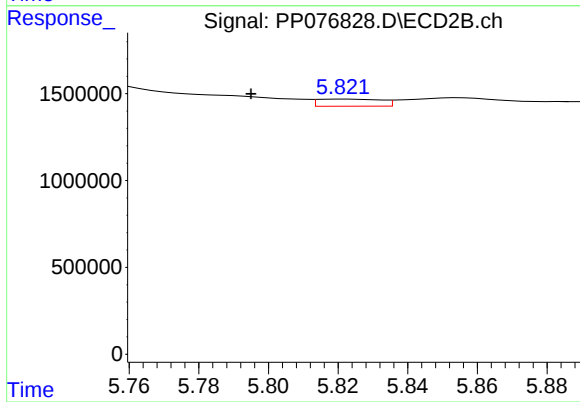
R.T.: 5.611 min
Delta R.T.: -0.036 min
Response: 439583
Conc: 3.72 ng/ml



#27 AR-1254-2

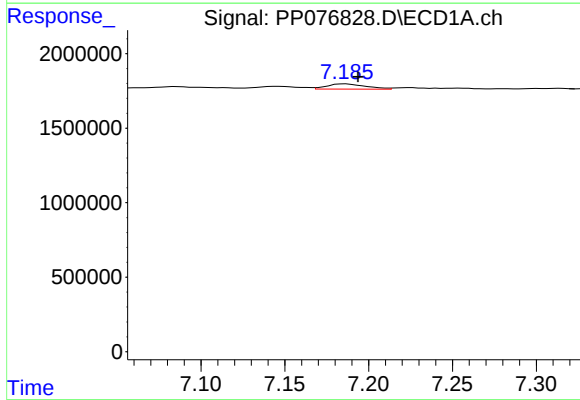
R.T.: 6.800 min
Delta R.T.: -0.032 min
Response: 1294459
Conc: 11.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



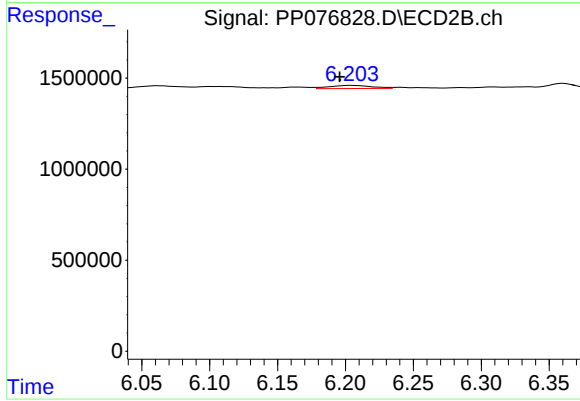
#27 AR-1254-2

R.T.: 5.822 min
Delta R.T.: 0.027 min
Response: 517027
Conc: 4.78 ng/ml



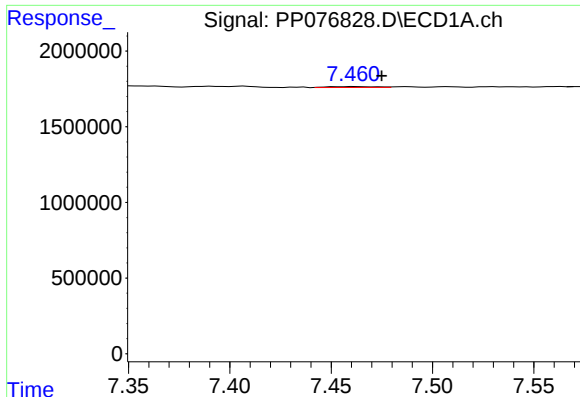
#28 AR-1254-3

R.T.: 7.186 min
Delta R.T.: -0.007 min
Response: 556984
Conc: 4.64 ng/ml



#28 AR-1254-3

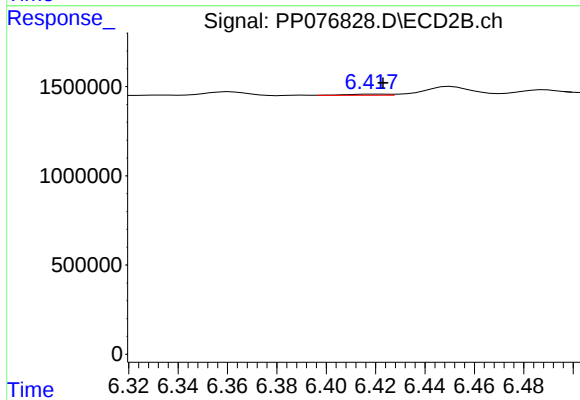
R.T.: 6.204 min
Delta R.T.: 0.008 min
Response: 382055
Conc: 2.33 ng/ml



#29 AR-1254-4

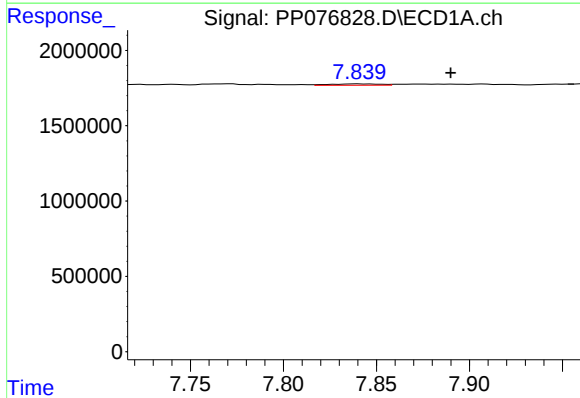
R.T.: 7.461 min
Delta R.T.: -0.014 min
Response: 95835
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



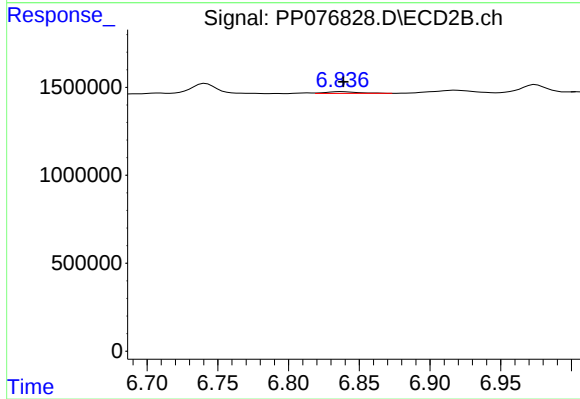
#29 AR-1254-4

R.T.: 6.419 min
Delta R.T.: -0.004 min
Response: 78031
Conc: 0.75 ng/ml



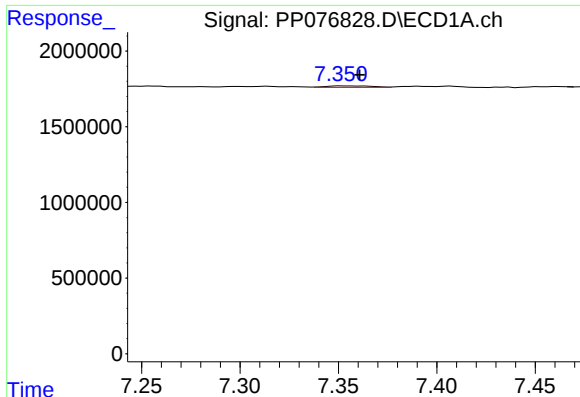
#30 AR-1254-5

R.T.: 7.840 min
Delta R.T.: -0.050 min
Response: 158733
Conc: 1.64 ng/ml



#30 AR-1254-5

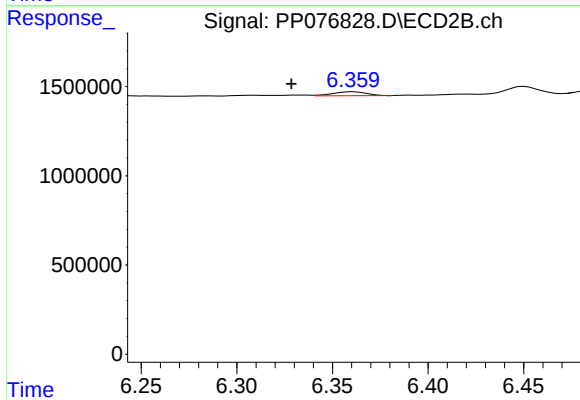
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 154602
Conc: 1.10 ng/ml



#31 AR-1260-1

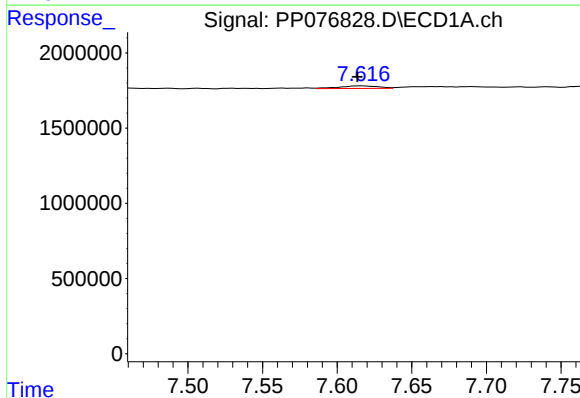
R.T.: 7.351 min
Delta R.T.: -0.010 min
Response: 160739
Conc: 1.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



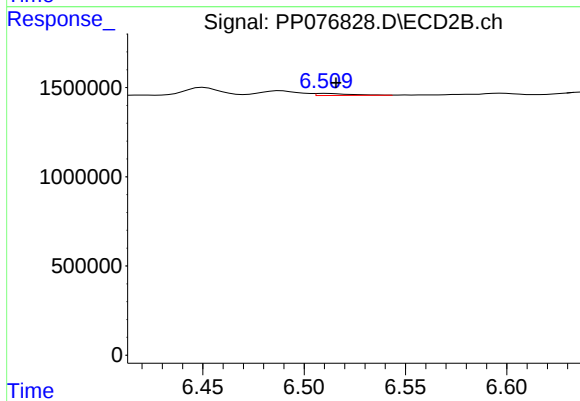
#31 AR-1260-1

R.T.: 6.361 min
Delta R.T.: 0.032 min
Response: 273203
Conc: 2.50 ng/ml



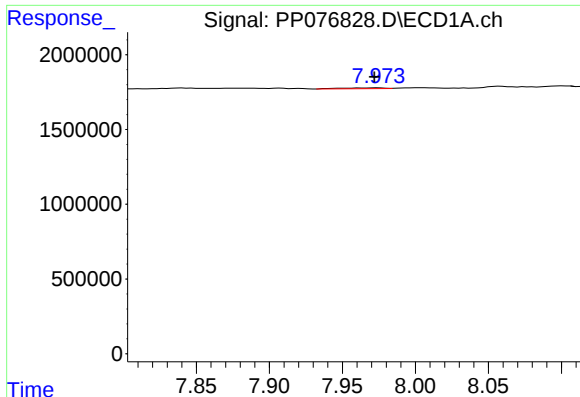
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: 0.003 min
Response: 311117
Conc: 3.01 ng/ml



#32 AR-1260-2

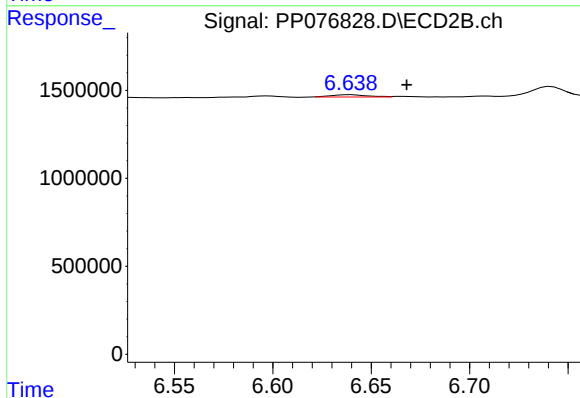
R.T.: 6.511 min
Delta R.T.: -0.005 min
Response: 139222
Conc: 1.05 ng/ml



#33 AR-1260-3

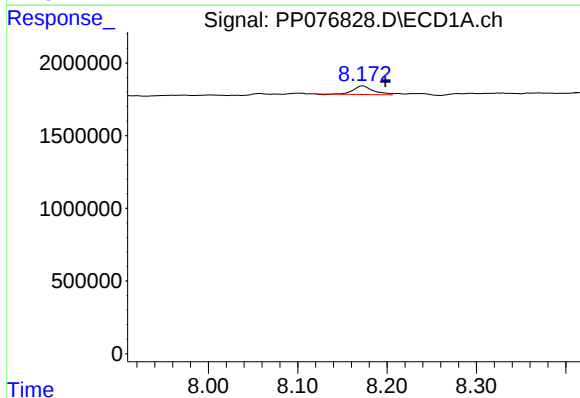
R.T.: 7.974 min
Delta R.T.: 0.002 min
Response: 114078
Conc: 1.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



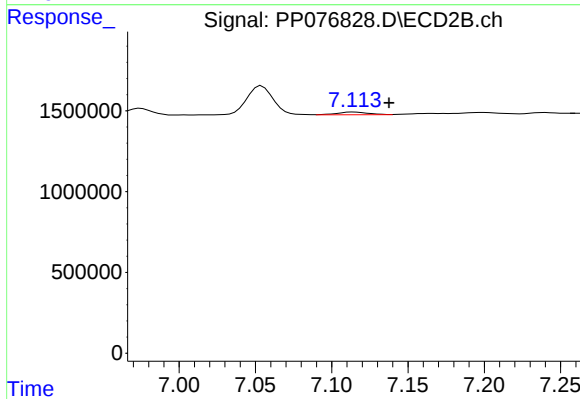
#33 AR-1260-3

R.T.: 6.640 min
Delta R.T.: -0.029 min
Response: 158386
Conc: 1.28 ng/ml



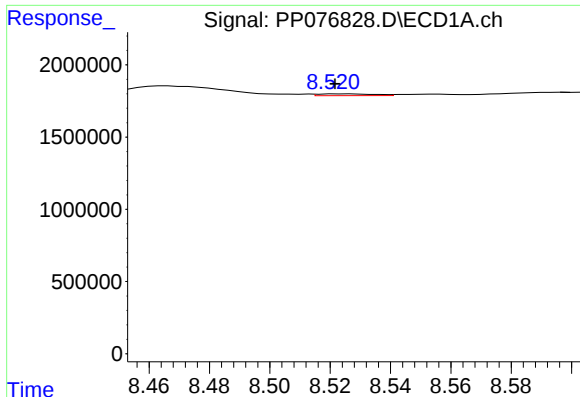
#34 AR-1260-4

R.T.: 8.173 min
Delta R.T.: -0.025 min
Response: 891036
Conc: 9.51 ng/ml



#34 AR-1260-4

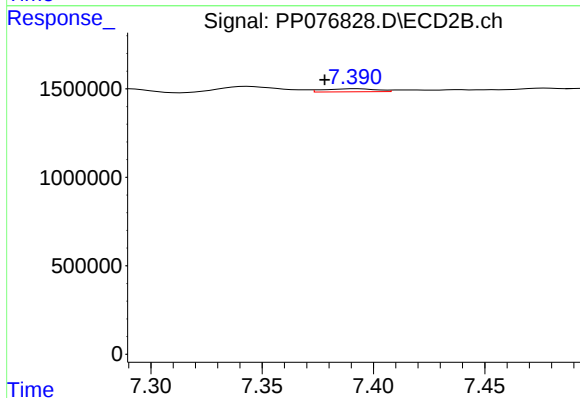
R.T.: 7.115 min
Delta R.T.: -0.023 min
Response: 243127
Conc: 2.34 ng/ml



#35 AR-1260-5

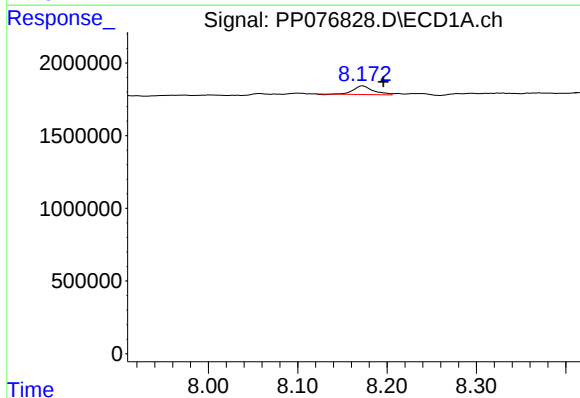
R.T.: 8.527 min
Delta R.T.: 0.005 min
Response: 168888
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



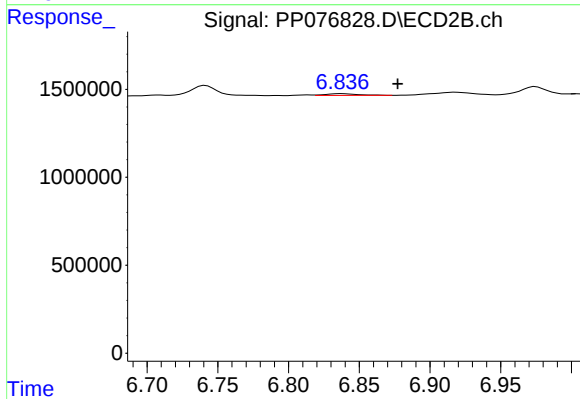
#35 AR-1260-5

R.T.: 7.392 min
Delta R.T.: 0.014 min
Response: 281642
Conc: 1.14 ng/ml



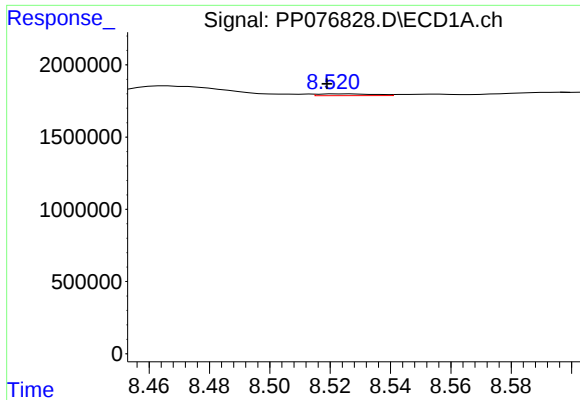
#36 AR-1262-1

R.T.: 8.173 min
Delta R.T.: -0.023 min
Response: 891036
Conc: 9.00 ng/ml



#36 AR-1262-1

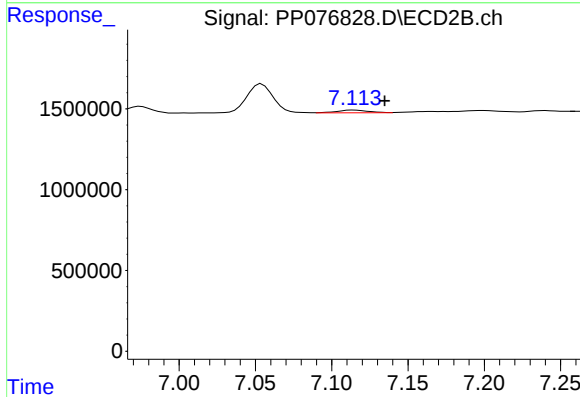
R.T.: 6.838 min
Delta R.T.: -0.039 min
Response: 154602
Conc: 1.16 ng/ml



#37 AR-1262-2

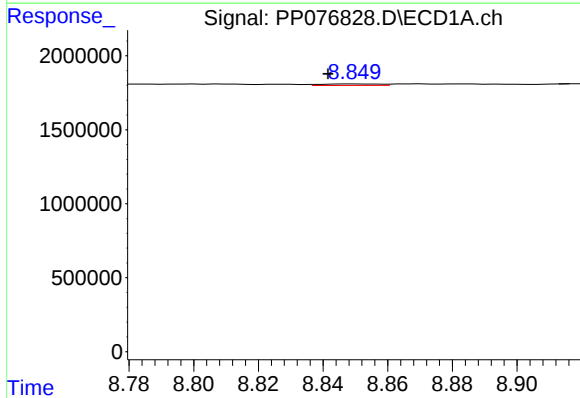
R.T.: 8.527 min
Delta R.T.: 0.008 min
Response: 168888
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



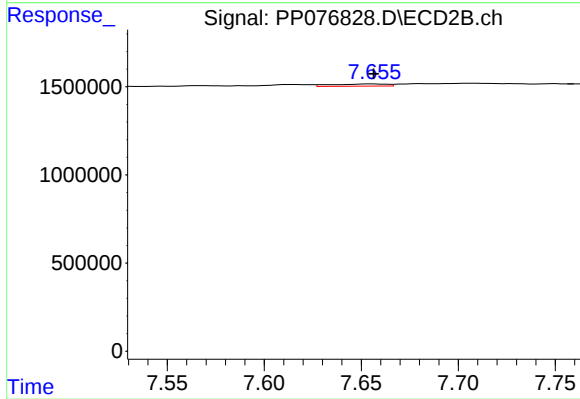
#37 AR-1262-2

R.T.: 7.115 min
Delta R.T.: -0.020 min
Response: 243127
Conc: 2.03 ng/ml



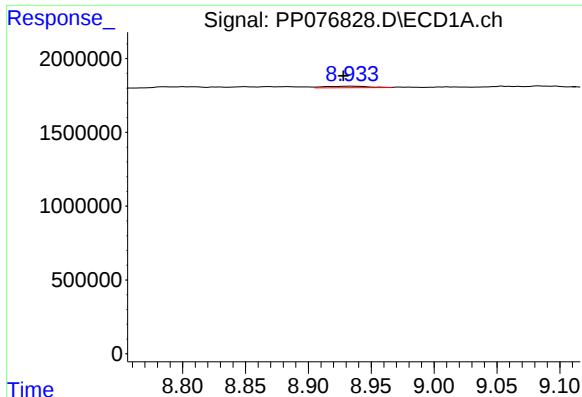
#38 AR-1262-3

R.T.: 8.850 min
Delta R.T.: 0.008 min
Response: 129714
Conc: 1.03 ng/ml



#38 AR-1262-3

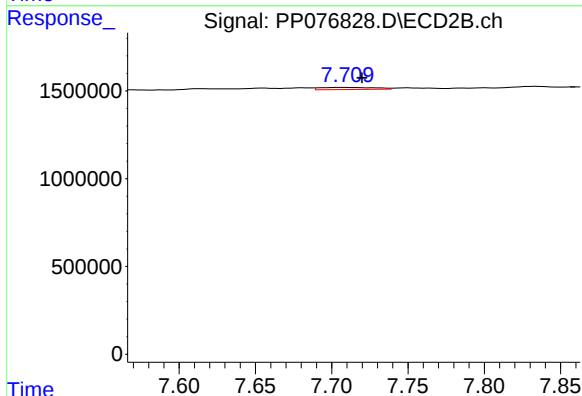
R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 247909
Conc: 2.52 ng/ml



#39 AR-1262-4

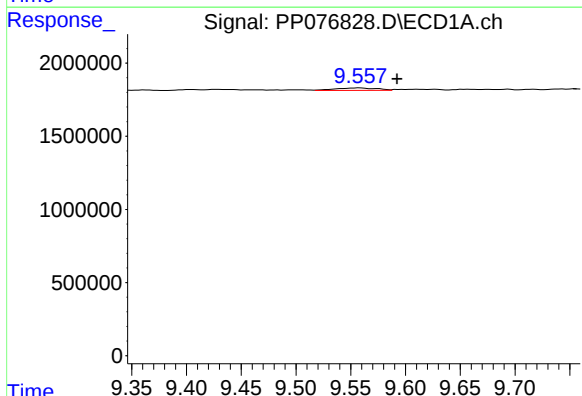
R.T.: 8.934 min
Delta R.T.: 0.006 min
Response: 247476
Conc: 2.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



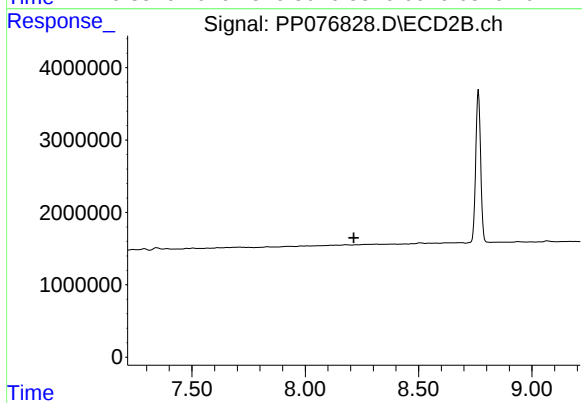
#39 AR-1262-4

R.T.: 7.709 min
Delta R.T.: -0.011 min
Response: 297803
Conc: 1.71 ng/ml



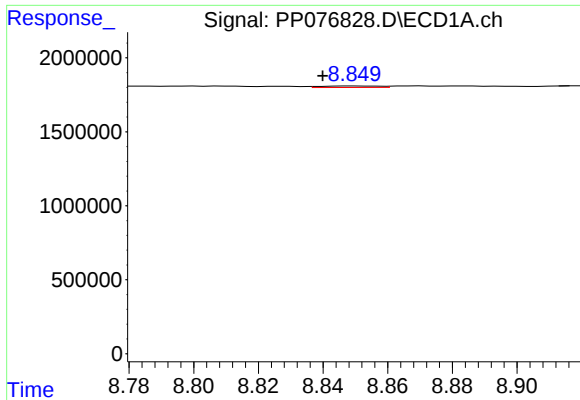
#40 AR-1262-5

R.T.: 9.558 min
Delta R.T.: -0.034 min
Response: 462325
Conc: 6.51 ng/ml



#40 AR-1262-5

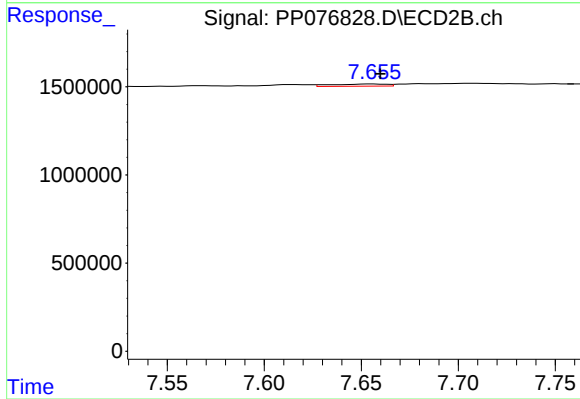
R.T.: 8.283 min
Delta R.T.: 0.068 min
Response: -69420
Conc: N.D.



#41 AR-1268-1

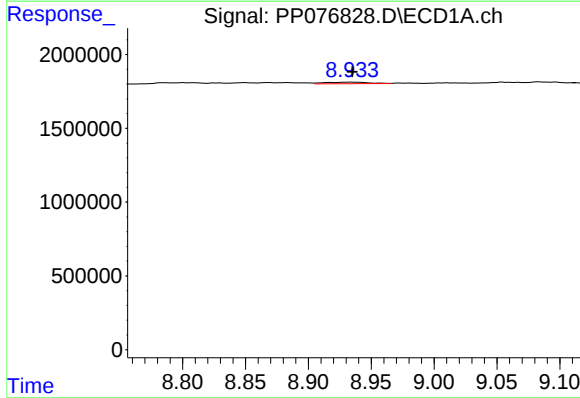
R.T.: 8.850 min
Delta R.T.: 0.010 min
Response: 129714
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



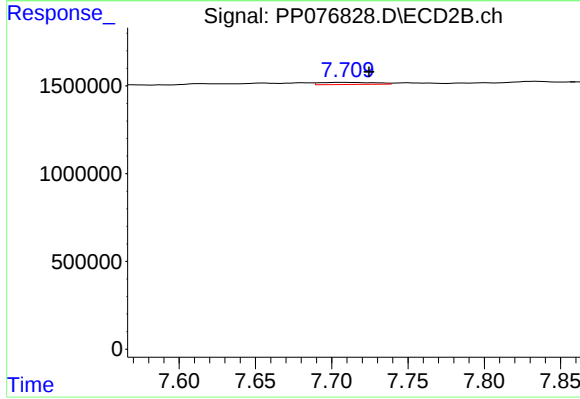
#41 AR-1268-1

R.T.: 7.657 min
Delta R.T.: -0.003 min
Response: 247909
Conc: 0.88 ng/ml



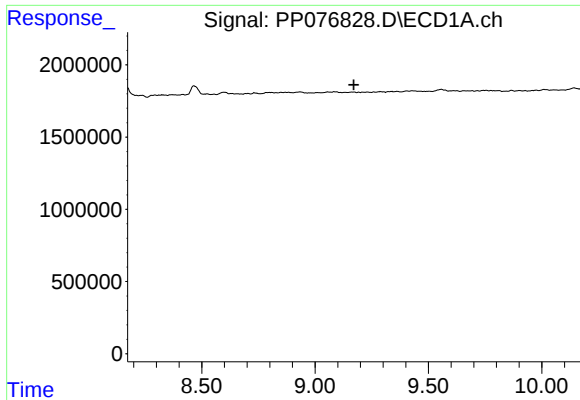
#42 AR-1268-2

R.T.: 8.934 min
Delta R.T.: -0.001 min
Response: 247476
Conc: 1.23 ng/ml



#42 AR-1268-2

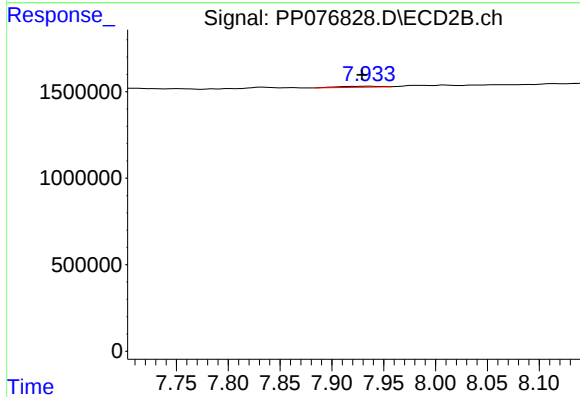
R.T.: 7.709 min
Delta R.T.: -0.015 min
Response: 297803
Conc: 1.17 ng/ml



#43 AR-1268-3

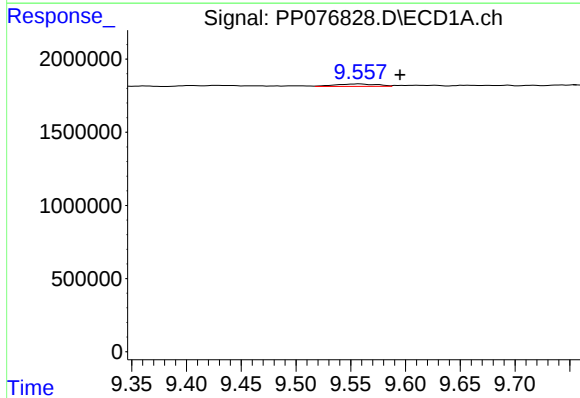
R.T.: 0.000 min
Exp R.T.: 9.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



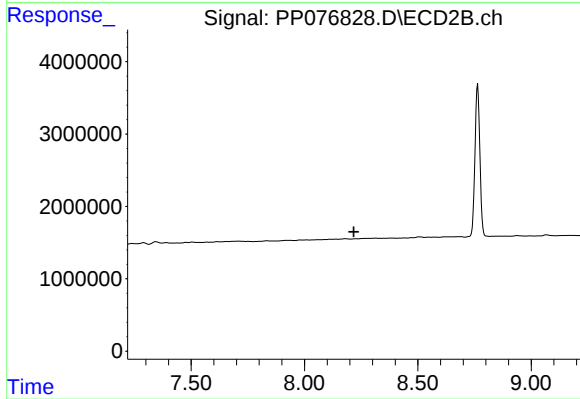
#43 AR-1268-3

R.T.: 7.935 min
Delta R.T.: 0.006 min
Response: 161854
Conc: 0.78 ng/ml



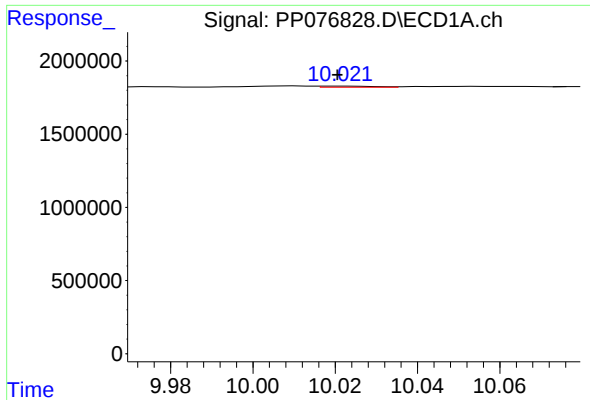
#44 AR-1268-4

R.T.: 9.558 min
Delta R.T.: -0.037 min
Response: 462325
Conc: 5.55 ng/ml



#44 AR-1268-4

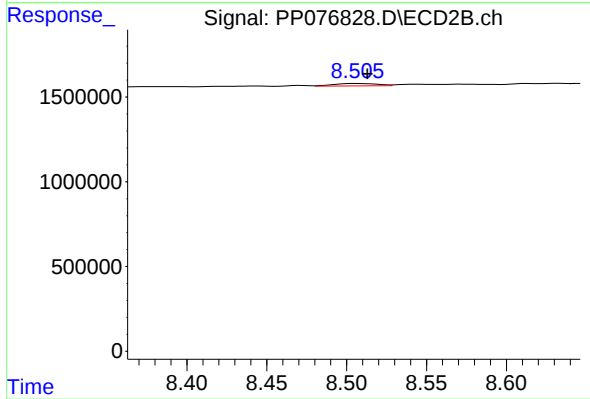
R.T.: 8.283 min
Delta R.T.: 0.065 min
Response: -69420
Conc: N.D.



#45 AR-1268-5

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 69662
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.506 min
Delta R.T.: -0.007 min
Response: 275424
Conc: 0.43 ng/ml