

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103124\
 Data File : PP068325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 16:11
 Operator : YP\AJ
 Sample : P164566TB
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164566TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 00:42:20 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...	4.762	4.053	19119725	18444022	20.656	18.254
2)	SA Decachlor...	10.677	9.210	25716616	23565551	22.337	21.013
Target Compounds							
3)	L1 AR-1016-1	5.854f	0.000	248075	0	7.502	N.D. #
5)	L1 AR-1016-3	0.000	5.403f	0	30703	N.D.	1.140 #
6)	L1 AR-1016-4	0.000	5.403	0	30703	N.D.	1.275 #
7)	L1 AR-1016-5	6.400	0.000	164153	0	6.065	N.D. #
9)	L2 AR-1221-2	5.087f	4.361	340825	342304	36.026	34.364
10)	L2 AR-1221-3	5.087	4.465	340825	51776	11.790	1.663 #
11)	L3 AR-1232-1	5.087	4.465	340825	51776	14.909	2.128 #
13)	L3 AR-1232-3	0.000	5.403f	0	30703	N.D.	2.571 #
14)	L3 AR-1232-4	0.000	5.403f	0	30703	N.D.	2.663 #
16)	L4 AR-1242-1	5.854f	0.000	248075	0	8.880	N.D. #
18)	L4 AR-1242-3	0.000	5.403f	0	30703	N.D.	1.365 #
19)	L4 AR-1242-4	0.000	5.403f	0	30703	N.D.	1.293 #
20)	L4 AR-1242-5	0.000	5.974	0	106668	N.D.	3.723 #
21)	L5 AR-1248-1	5.854f	0.000	248075	0	11.580	N.D. #
22)	L5 AR-1248-2	0.000	5.403	0	30703	N.D.	0.928 #
23)	L5 AR-1248-3	6.400	5.403f	164153	30703	4.482	0.891 #
25)	L5 AR-1248-5	0.000	5.999	0	86954	N.D.	2.322 #
26)	L6 AR-1254-1	0.000	5.974	0	106668	N.D.	1.805 #
27)	L6 AR-1254-2	0.000	6.121	0	58249	N.D.	1.110 #
28)	L6 AR-1254-3	7.359	6.535	216881	189161	3.123	2.273 #
29)	L6 AR-1254-4	0.000	6.759	0	247514	N.D.	5.127 #
30)	L6 AR-1254-5	0.000	7.179	0	151185	N.D.	2.056 #
32)	L7 AR-1260-2	7.767	6.830	38437	251289	0.608	3.767 #
34)	L7 AR-1260-4	0.000	7.527f	0	181529	N.D.	3.283 #
35)	L7 AR-1260-5	0.000	7.736	0	587284	N.D.	4.802 #
36)	L8 AR-1262-1	0.000	7.220	0	34318	N.D.	0.436 #
37)	L8 AR-1262-2	0.000	7.527f	0	181529	N.D.	2.558 #
38)	L8 AR-1262-3	0.000	8.067f	0	56657	N.D.	0.992 #
39)	L8 AR-1262-4	0.000	8.067	0	56657	N.D.	0.564 #
40)	L8 AR-1262-5	0.000	8.568	0	143627	N.D.	2.872 #
41)	L9 AR-1268-1	0.000	8.067f	0	56657	N.D.	0.356 #
42)	L9 AR-1268-2	0.000	8.067	0	56657	N.D.	0.396 #
43)	L9 AR-1268-3	0.000	8.288	0	150431	N.D.	1.180 #
44)	L9 AR-1268-4	0.000	8.568	0	143627	N.D.	2.543 #
45)	L9 AR-1268-5	0.000	8.921	0	171608	N.D.	0.454 #

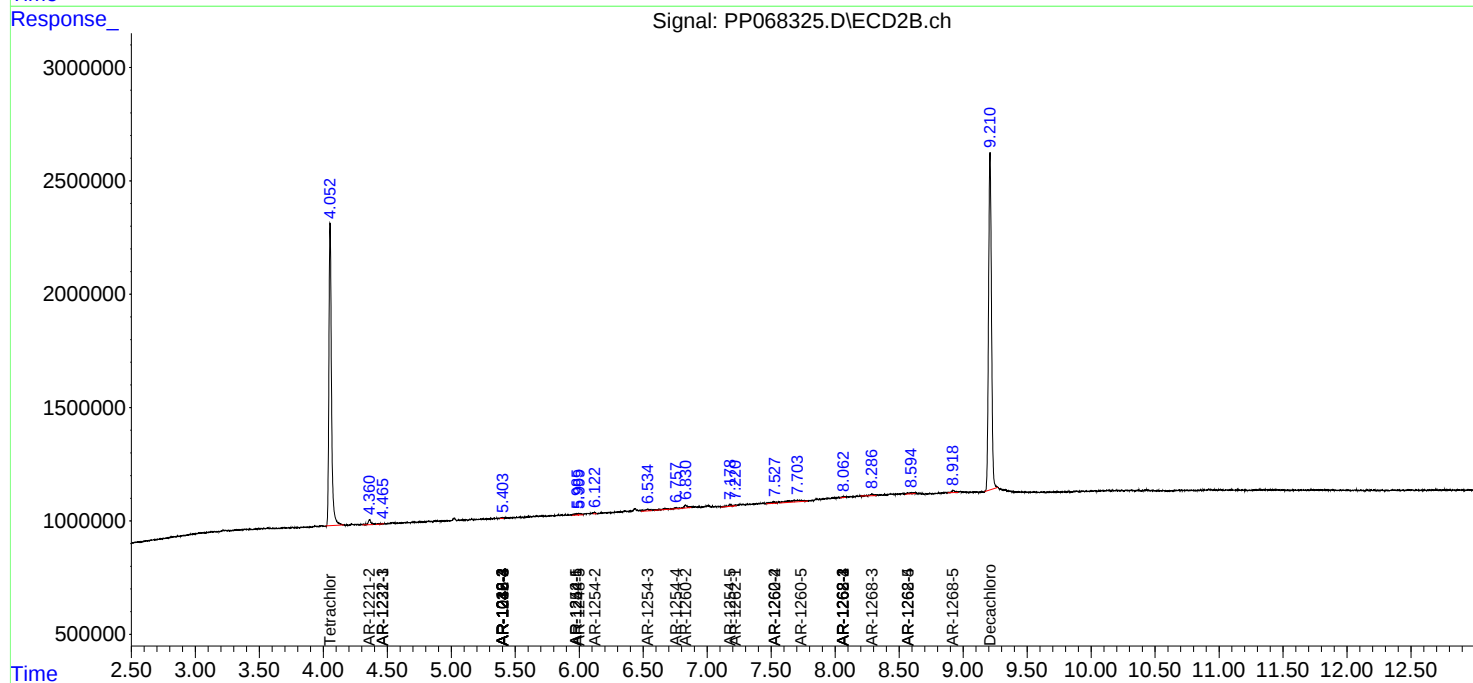
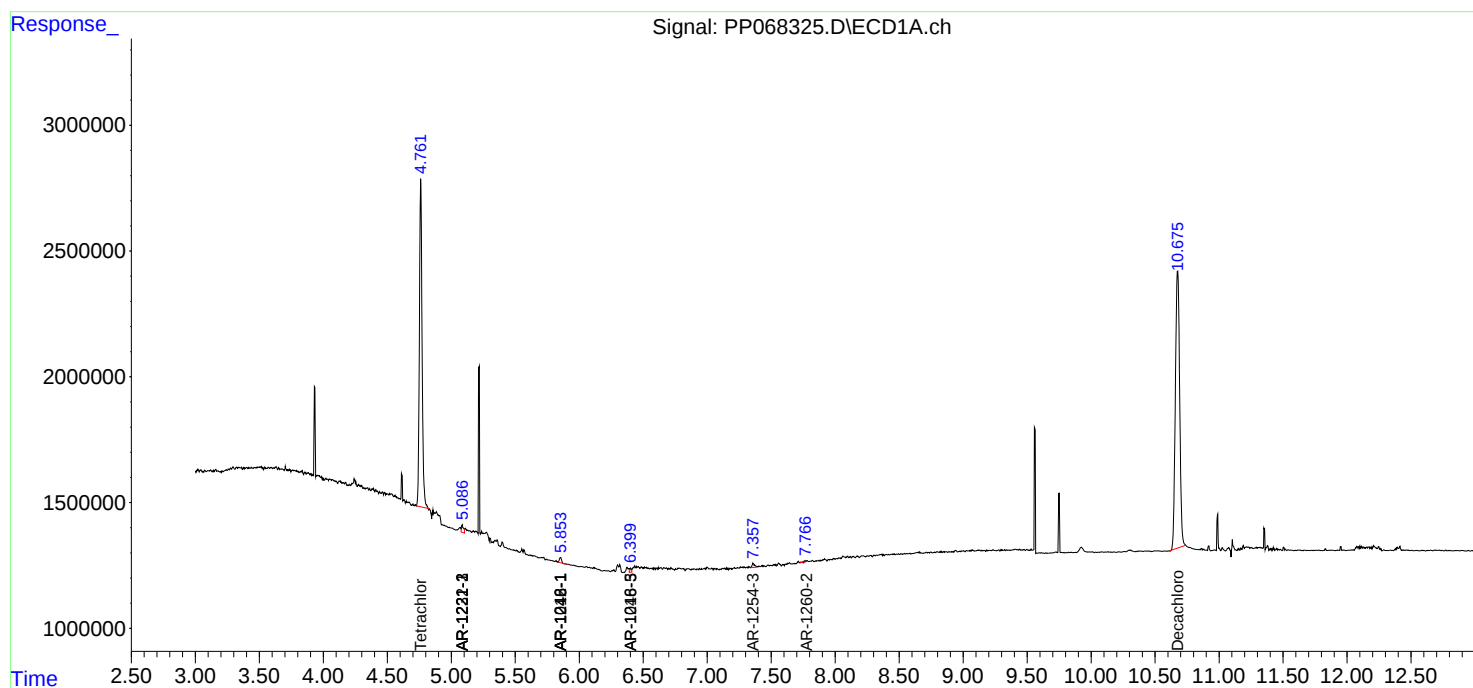
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

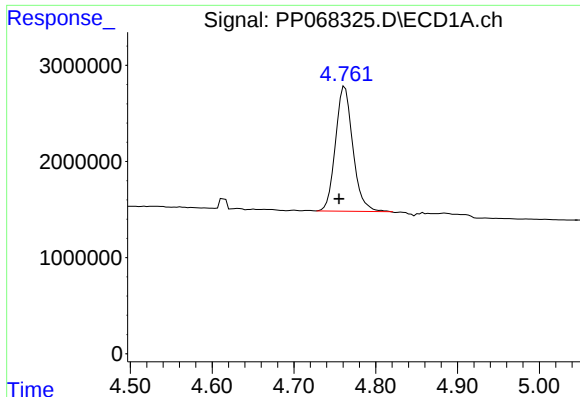
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103124\
Data File : PP068325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 16:11
Operator : YP\AJ
Sample : P164566TB
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB164566TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 00:42:20 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

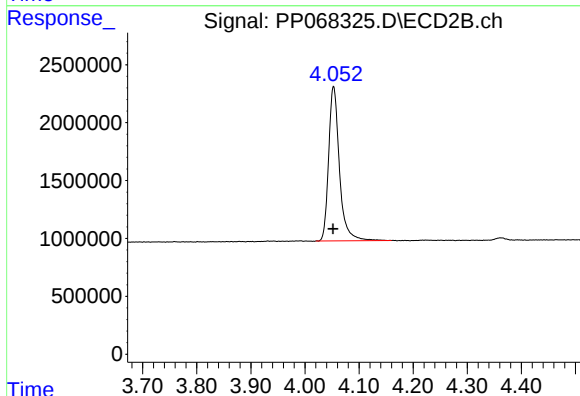




#1 Tetrachloro-m-xylene

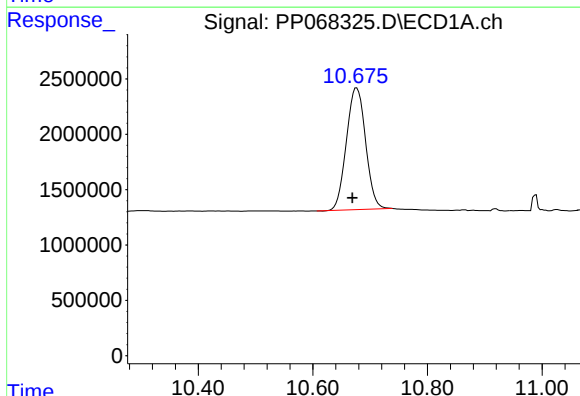
R.T.: 4.762 min
Delta R.T.: 0.007 min
Response: 19119725
Conc: 20.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164566TB



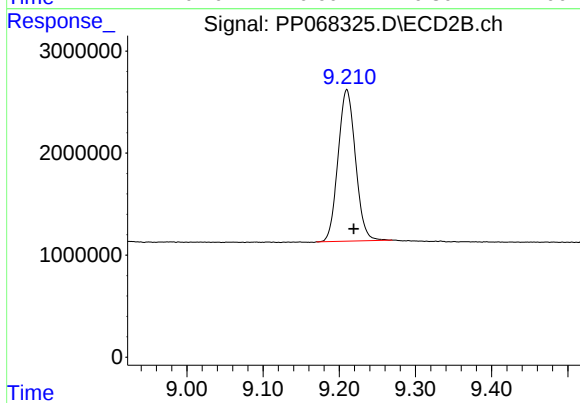
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 18444022
Conc: 18.25 ng/ml



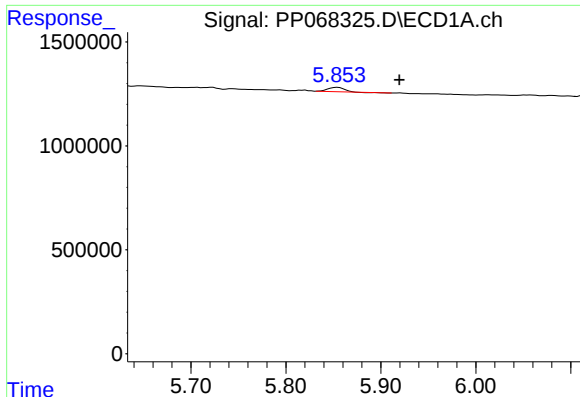
#2 Decachlorobiphenyl

R.T.: 10.677 min
Delta R.T.: 0.008 min
Response: 25716616
Conc: 22.34 ng/ml



#2 Decachlorobiphenyl

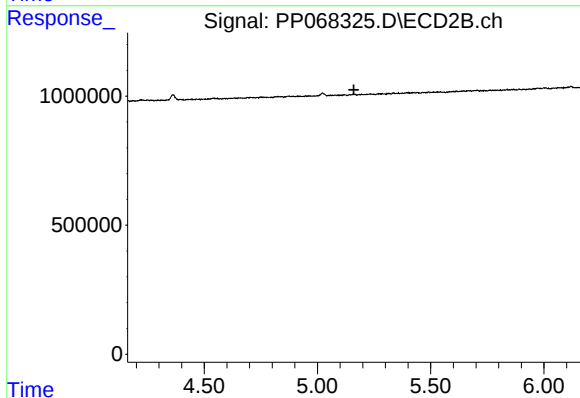
R.T.: 9.210 min
Delta R.T.: -0.009 min
Response: 23565551
Conc: 21.01 ng/ml



#3 AR-1016-1

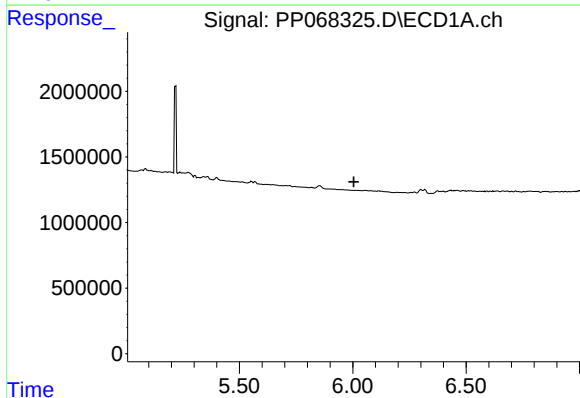
R.T.: 5.854 min
Delta R.T.: -0.065 min
Response: 248075
Conc: 7.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164566TB



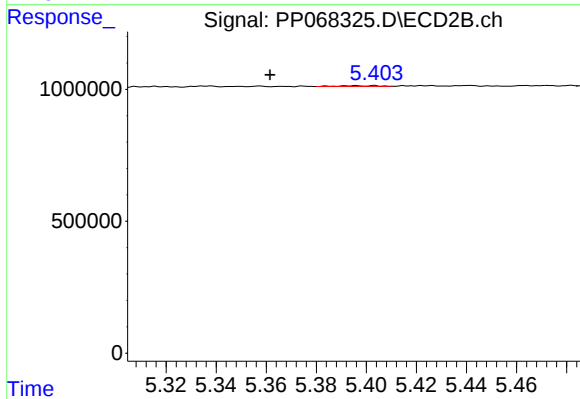
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



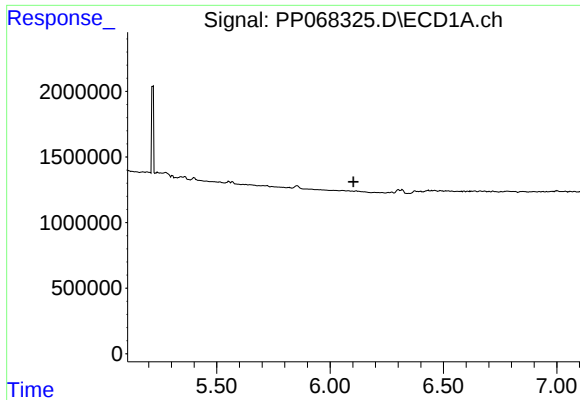
#5 AR-1016-3

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



#5 AR-1016-3

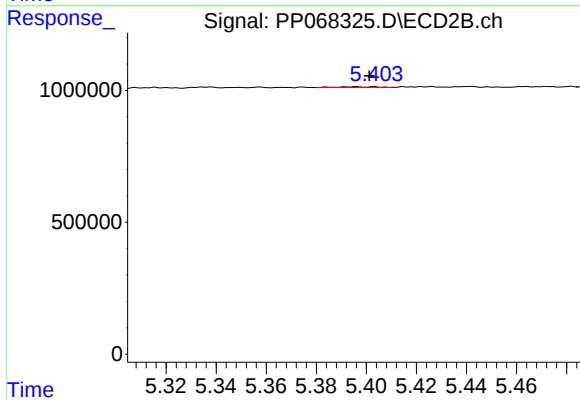
R.T.: 5.403 min
Delta R.T.: 0.042 min
Response: 30703
Conc: 1.14 ng/ml



#6 AR-1016-4

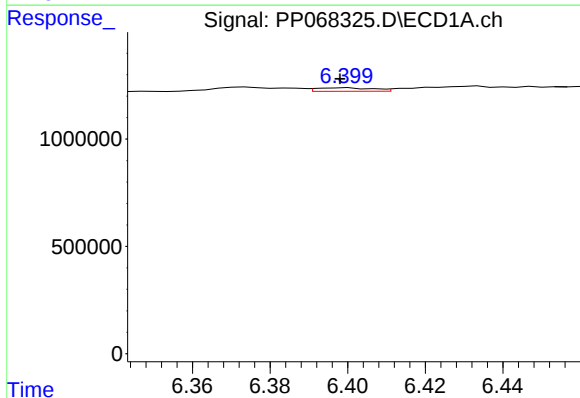
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



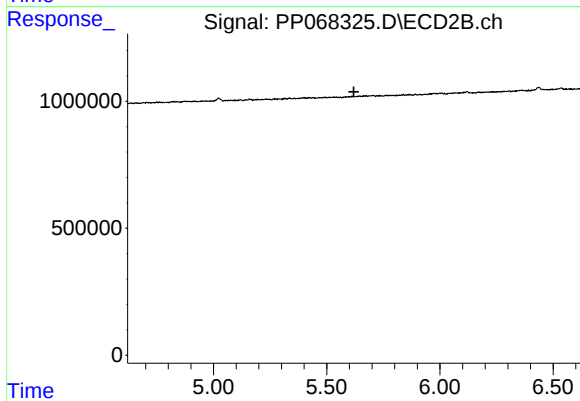
#6 AR-1016-4

R.T.: 5.403 min
Delta R.T.: 0.002 min
Response: 30703
Conc: 1.27 ng/ml



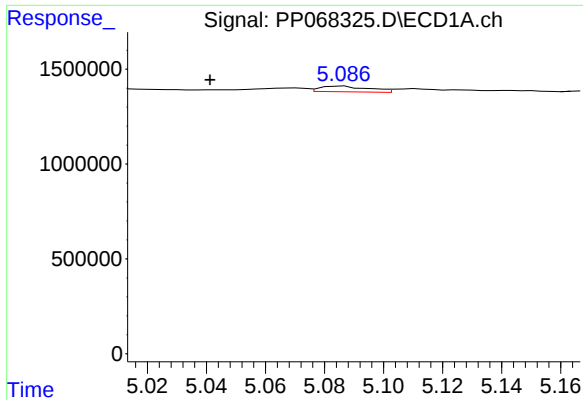
#7 AR-1016-5

R.T.: 6.400 min
Delta R.T.: 0.002 min
Response: 164153
Conc: 6.06 ng/ml



#7 AR-1016-5

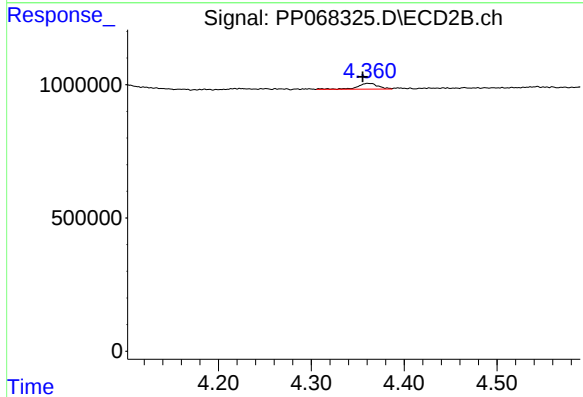
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#9 AR-1221-2

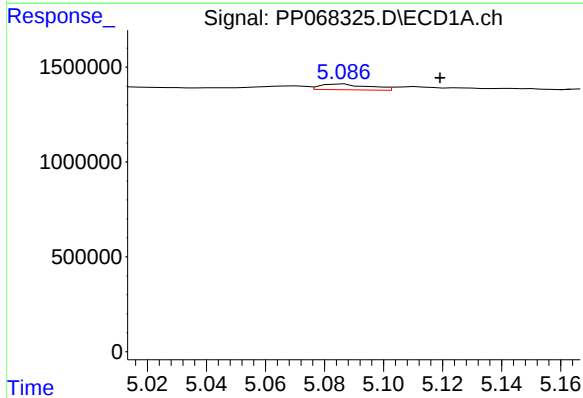
R.T.: 5.087 min
Delta R.T.: 0.045 min
Response: 340825
Conc: 36.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164566TB



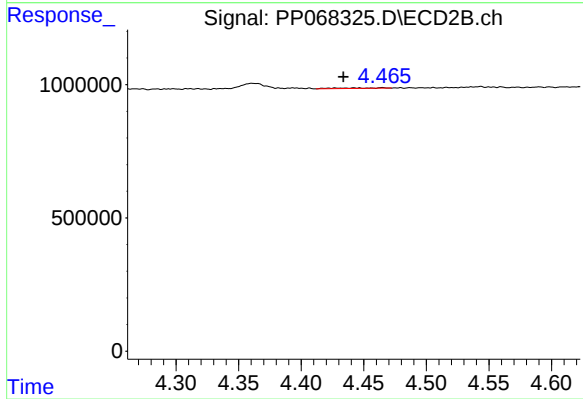
#9 AR-1221-2

R.T.: 4.361 min
Delta R.T.: 0.006 min
Response: 342304
Conc: 34.36 ng/ml



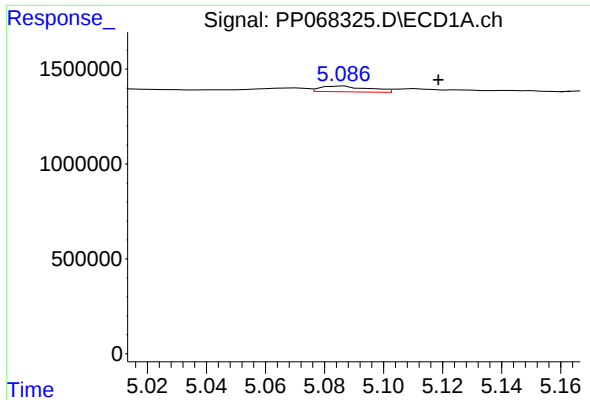
#10 AR-1221-3

R.T.: 5.087 min
Delta R.T.: -0.033 min
Response: 340825
Conc: 11.79 ng/ml



#10 AR-1221-3

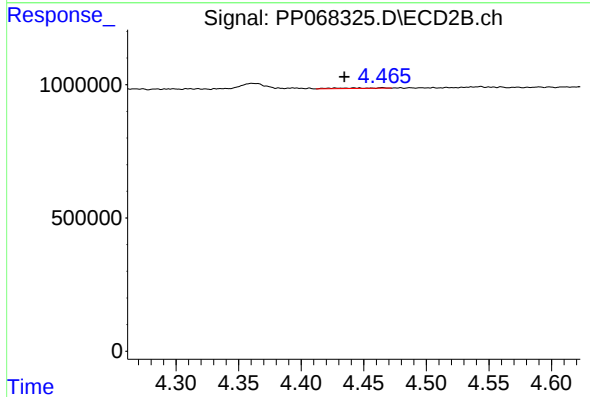
R.T.: 4.465 min
Delta R.T.: 0.031 min
Response: 51776
Conc: 1.66 ng/ml



#11 AR-1232-1

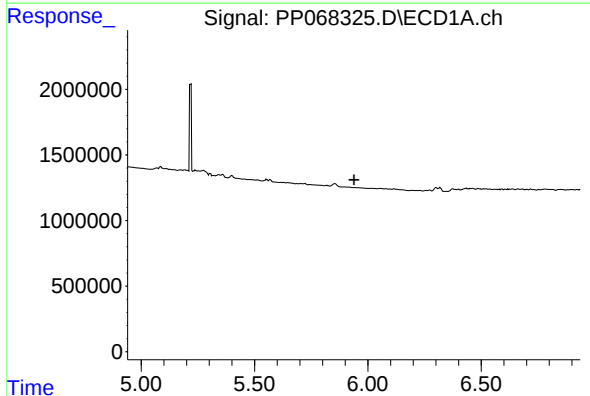
R.T.: 5.087 min
Delta R.T.: -0.032 min
Response: 340825
Conc: 14.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164566TB



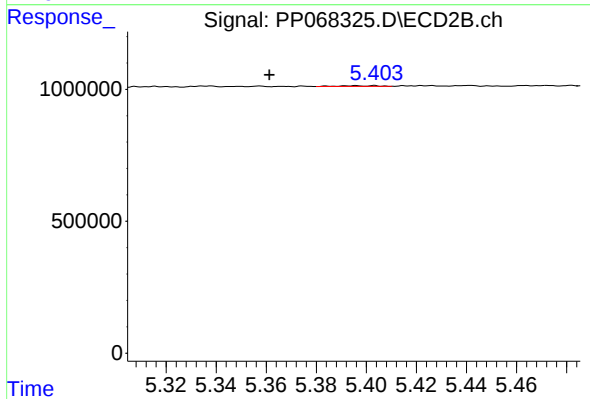
#11 AR-1232-1

R.T.: 4.465 min
Delta R.T.: 0.030 min
Response: 51776
Conc: 2.13 ng/ml



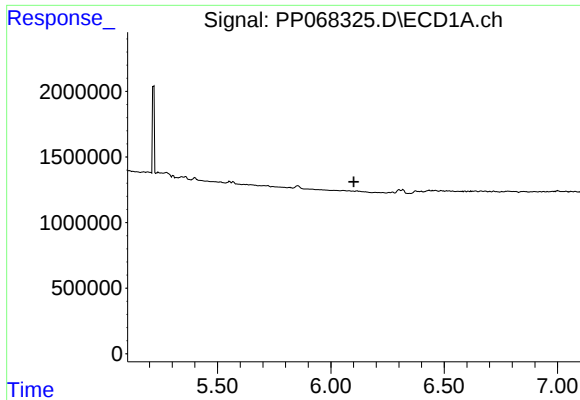
#13 AR-1232-3

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



#13 AR-1232-3

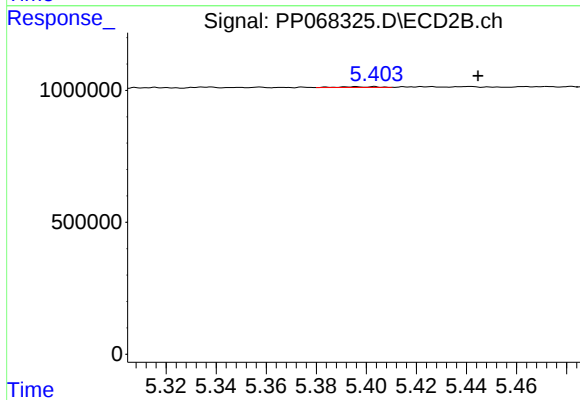
R.T.: 5.403 min
Delta R.T.: 0.042 min
Response: 30703
Conc: 2.57 ng/ml



#14 AR-1232-4

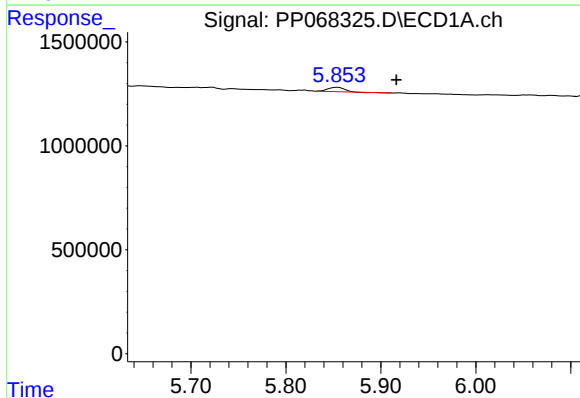
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



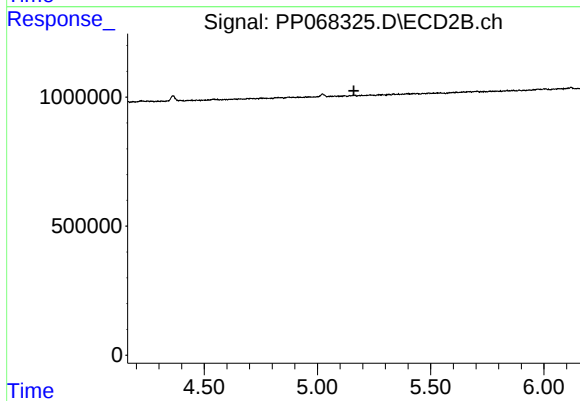
#14 AR-1232-4

R.T.: 5.403 min
Delta R.T.: -0.041 min
Response: 30703
Conc: 2.66 ng/ml



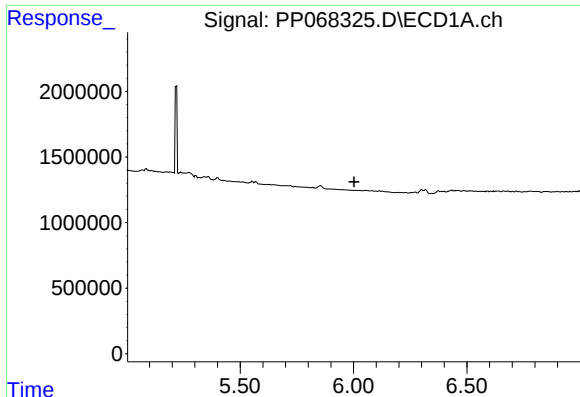
#16 AR-1242-1

R.T.: 5.854 min
Delta R.T.: -0.062 min
Response: 248075
Conc: 8.88 ng/ml



#16 AR-1242-1

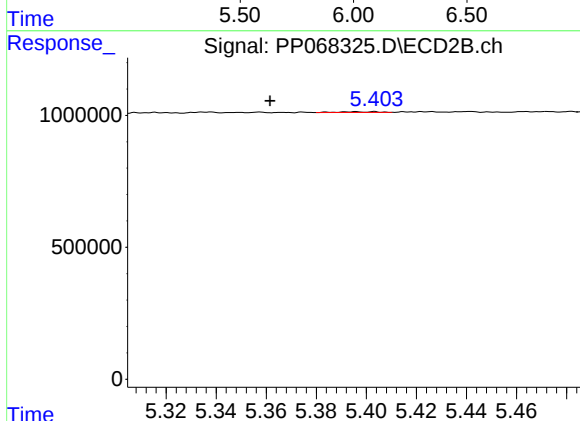
R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



#18 AR-1242-3

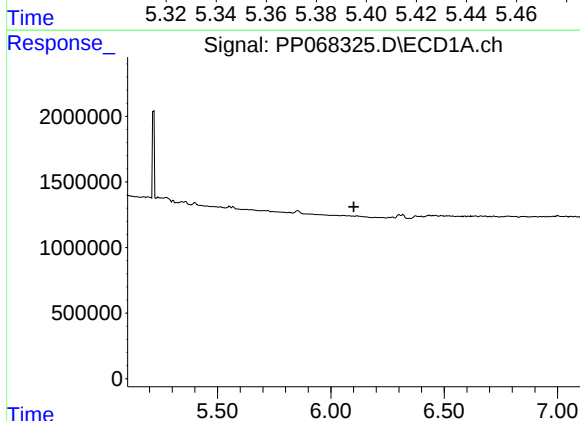
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



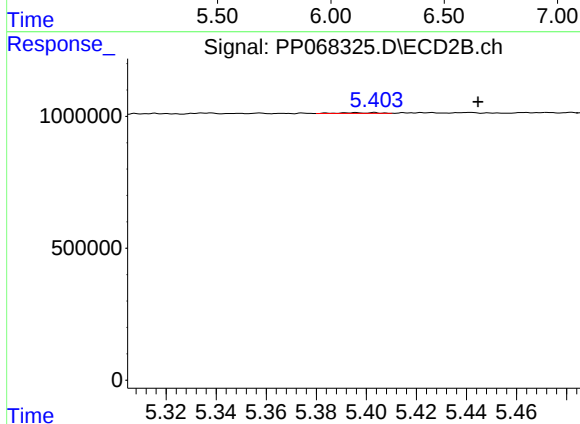
#18 AR-1242-3

R.T.: 5.403 min
Delta R.T.: 0.042 min
Response: 30703
Conc: 1.36 ng/ml



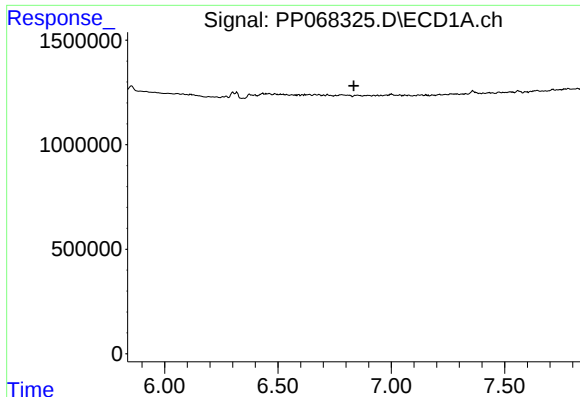
#19 AR-1242-4

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



#19 AR-1242-4

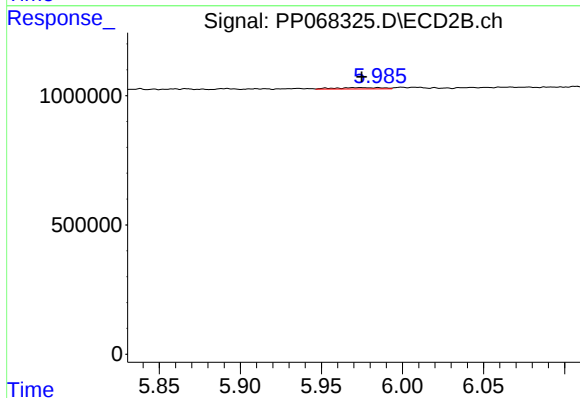
R.T.: 5.403 min
Delta R.T.: -0.041 min
Response: 30703
Conc: 1.29 ng/ml



#20 AR-1242-5

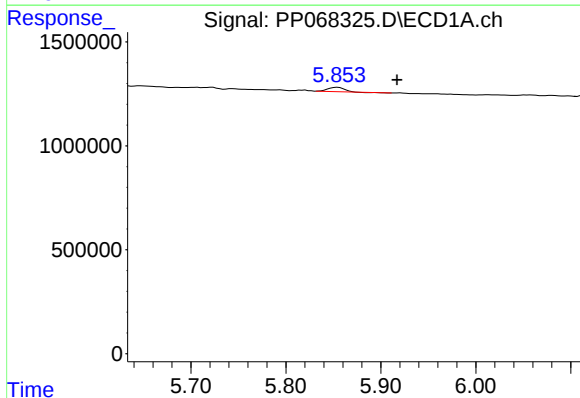
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



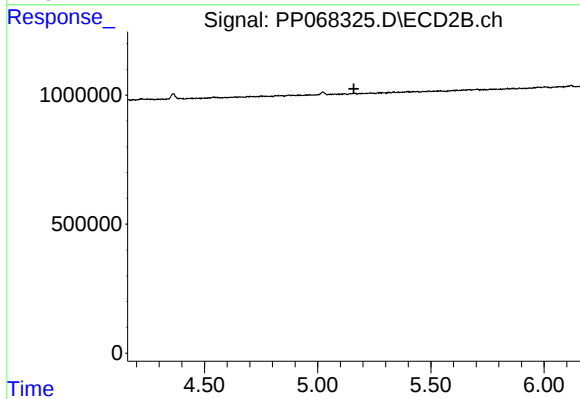
#20 AR-1242-5

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 106668
Conc: 3.72 ng/ml



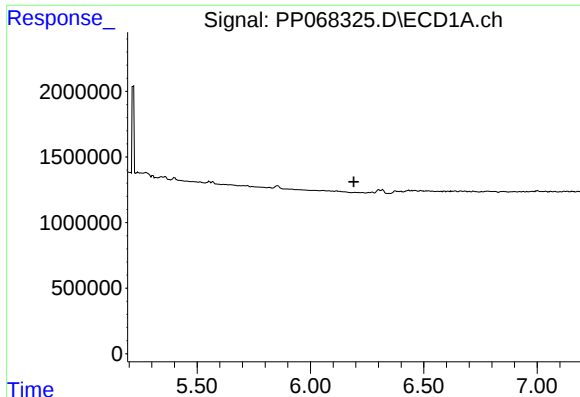
#21 AR-1248-1

R.T.: 5.854 min
Delta R.T.: -0.063 min
Response: 248075
Conc: 11.58 ng/ml



#21 AR-1248-1

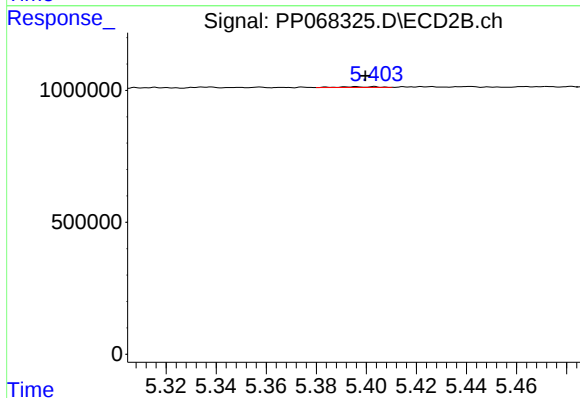
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

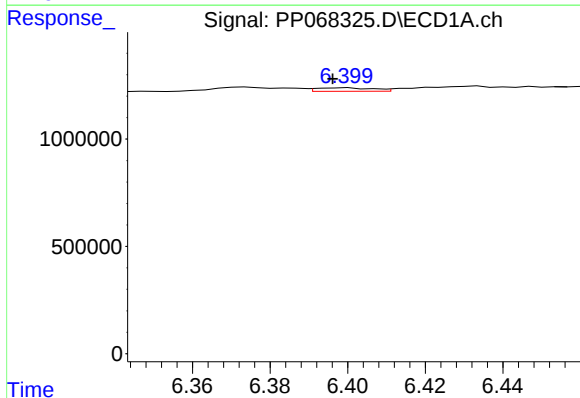
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



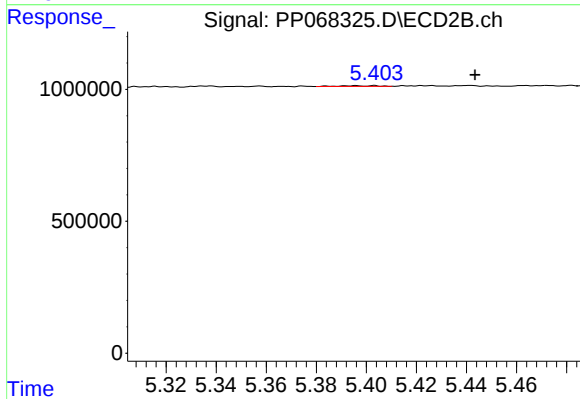
#22 AR-1248-2

R.T.: 5.403 min
Delta R.T.: 0.004 min
Response: 30703
Conc: 0.93 ng/ml



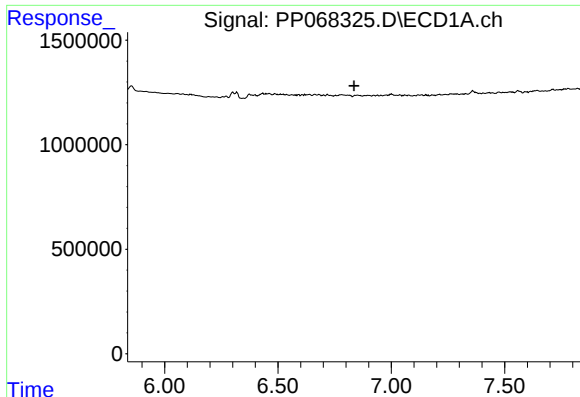
#23 AR-1248-3

R.T.: 6.400 min
Delta R.T.: 0.004 min
Response: 164153
Conc: 4.48 ng/ml



#23 AR-1248-3

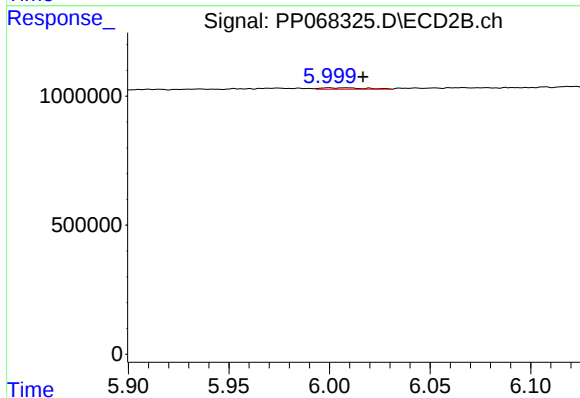
R.T.: 5.403 min
Delta R.T.: -0.040 min
Response: 30703
Conc: 0.89 ng/ml



#25 AR-1248-5

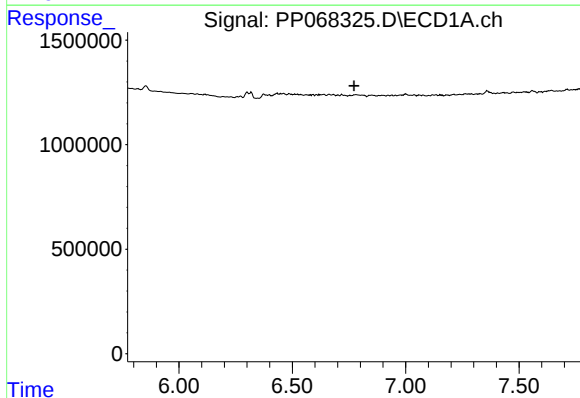
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



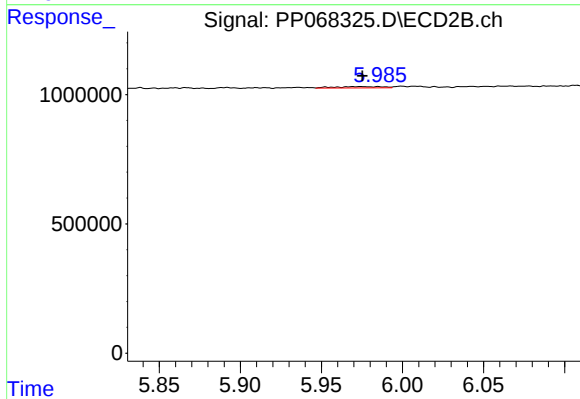
#25 AR-1248-5

R.T.: 5.999 min
Delta R.T.: -0.017 min
Response: 86954
Conc: 2.32 ng/ml



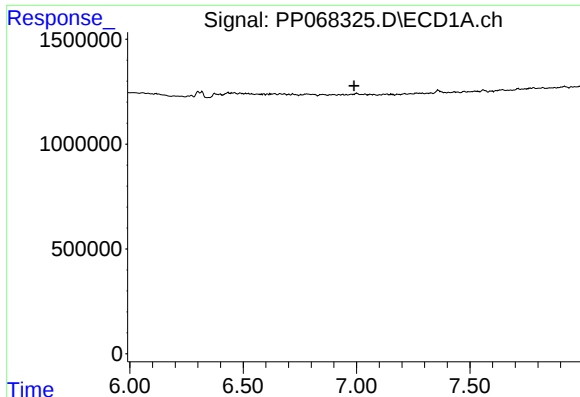
#26 AR-1254-1

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



#26 AR-1254-1

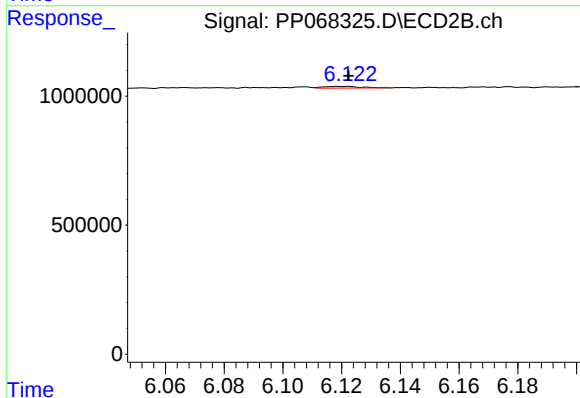
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 106668
Conc: 1.81 ng/ml



#27 AR-1254-2

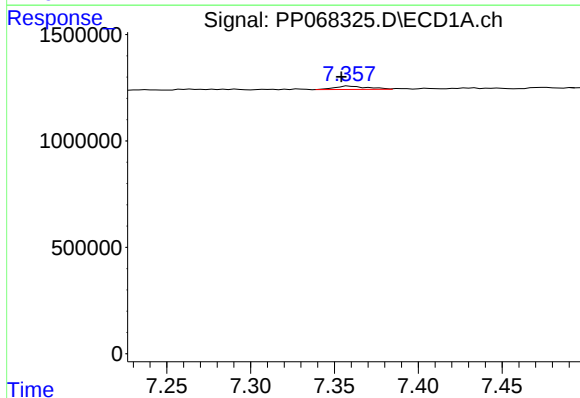
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



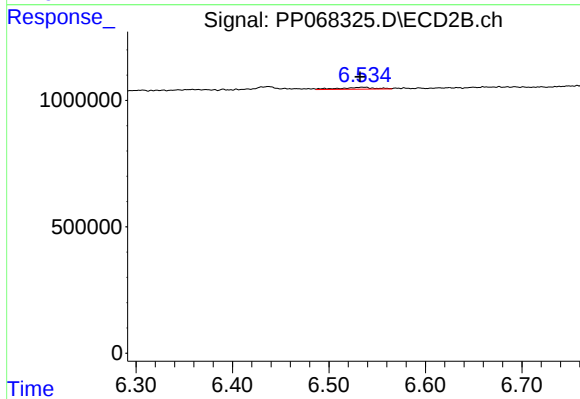
#27 AR-1254-2

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 58249
Conc: 1.11 ng/ml



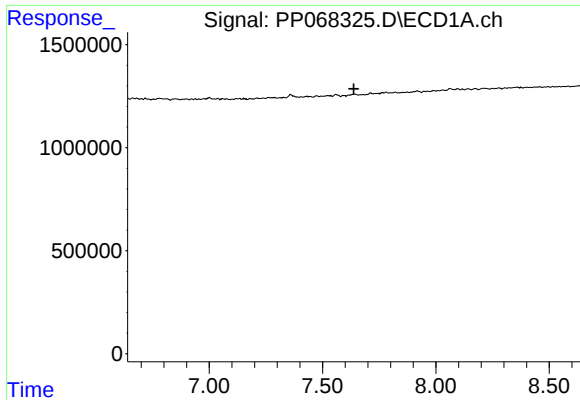
#28 AR-1254-3

R.T.: 7.359 min
Delta R.T.: 0.005 min
Response: 216881
Conc: 3.12 ng/ml



#28 AR-1254-3

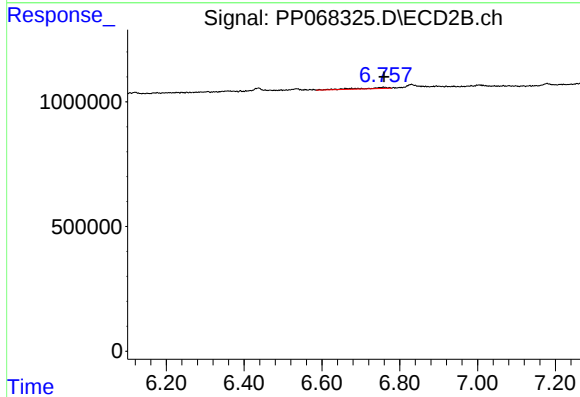
R.T.: 6.535 min
Delta R.T.: 0.003 min
Response: 189161
Conc: 2.27 ng/ml



#29 AR-1254-4

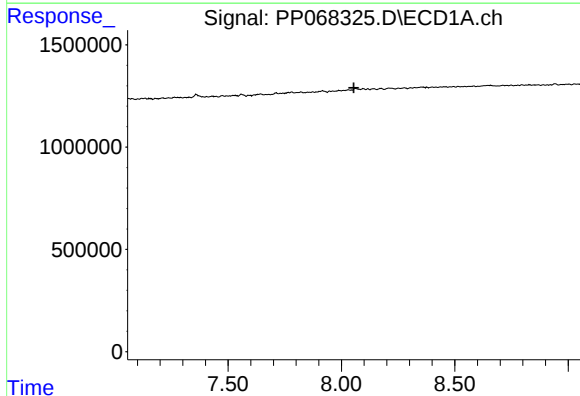
R.T.: 0.000 min
Exp R.T.: 7.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



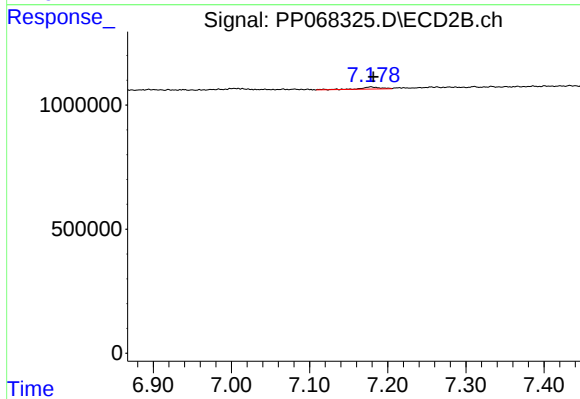
#29 AR-1254-4

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 247514
Conc: 5.13 ng/ml



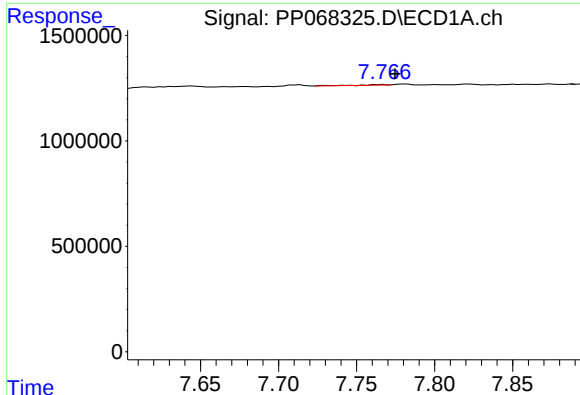
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.055 min
Response: 0
Conc: N.D.



#30 AR-1254-5

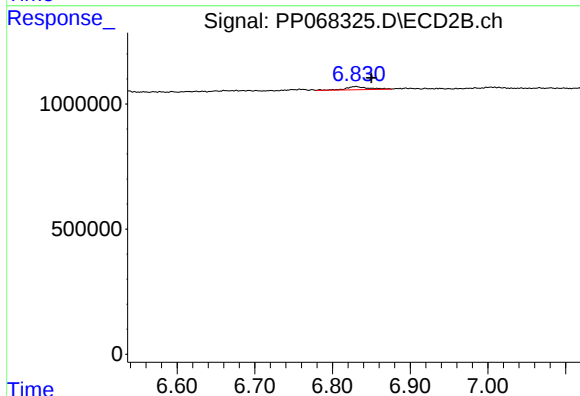
R.T.: 7.179 min
Delta R.T.: -0.003 min
Response: 151185
Conc: 2.06 ng/ml



#32 AR-1260-2

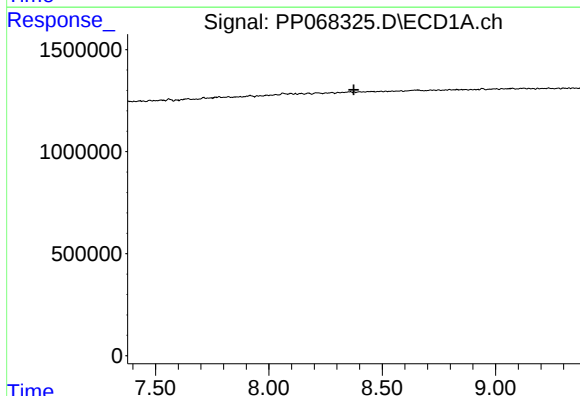
R.T.: 7.767 min
Delta R.T.: -0.007 min
Response: 38437
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164566TB



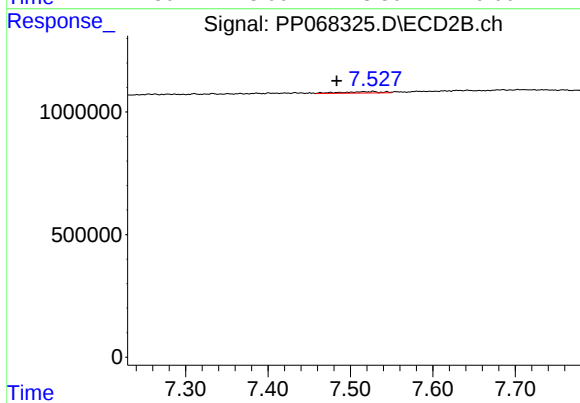
#32 AR-1260-2

R.T.: 6.830 min
Delta R.T.: -0.020 min
Response: 251289
Conc: 3.77 ng/ml



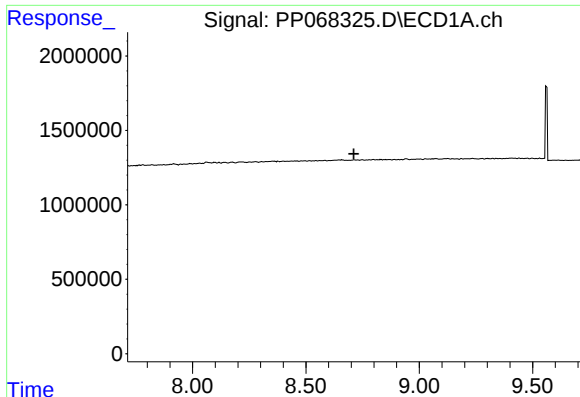
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#34 AR-1260-4

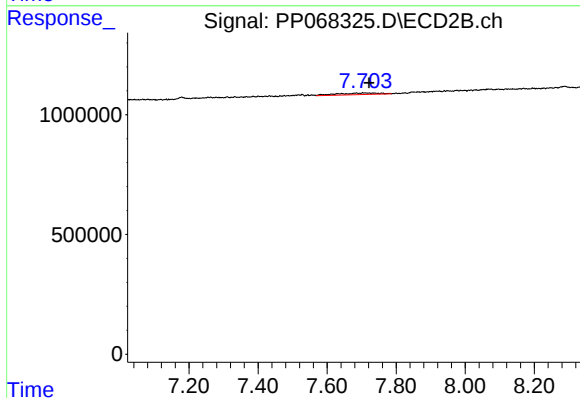
R.T.: 7.527 min
Delta R.T.: 0.044 min
Response: 181529
Conc: 3.28 ng/ml



#35 AR-1260-5

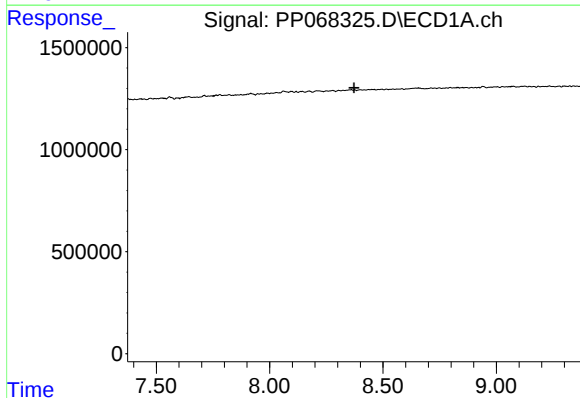
R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



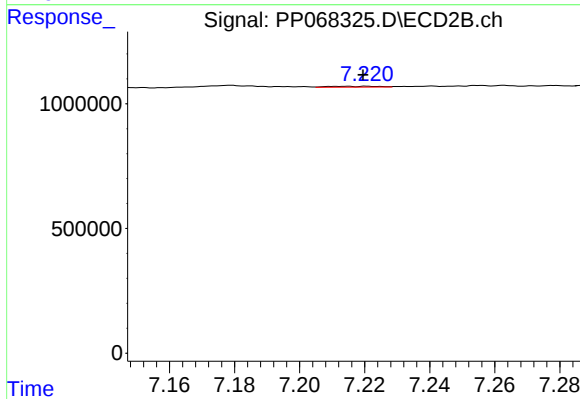
#35 AR-1260-5

R.T.: 7.736 min
Delta R.T.: 0.014 min
Response: 587284
Conc: 4.80 ng/ml



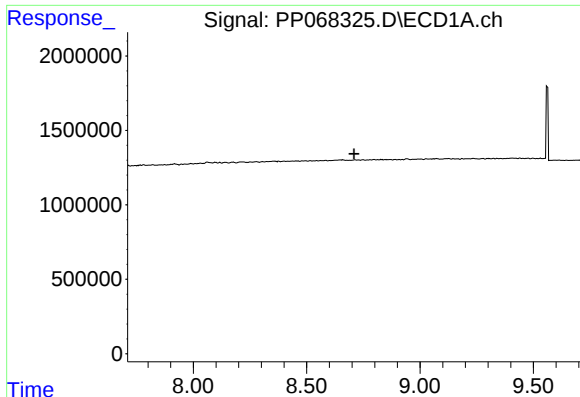
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.



#36 AR-1262-1

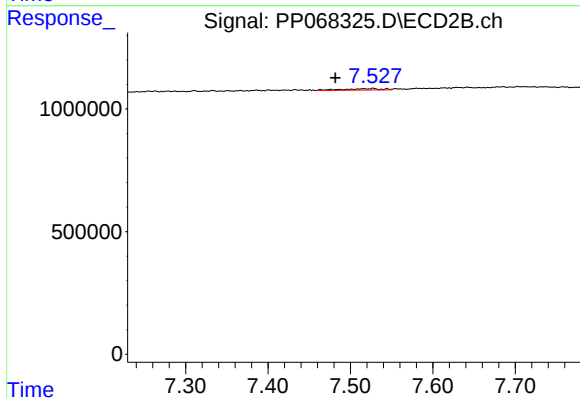
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 34318
Conc: 0.44 ng/ml



#37 AR-1262-2

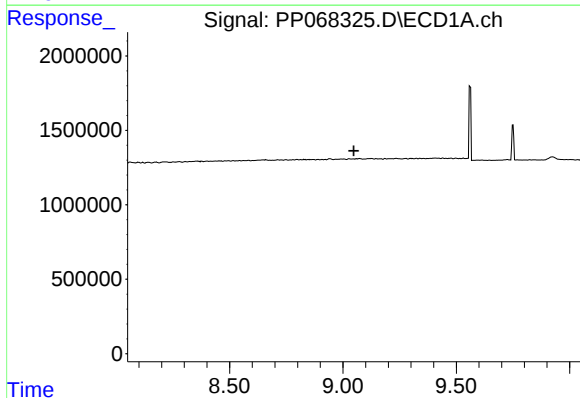
R.T.: 0.000 min
Exp R.T.: 8.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



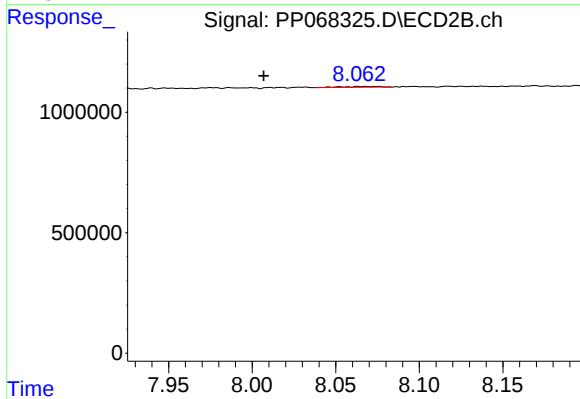
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: 0.045 min
Response: 181529
Conc: 2.56 ng/ml



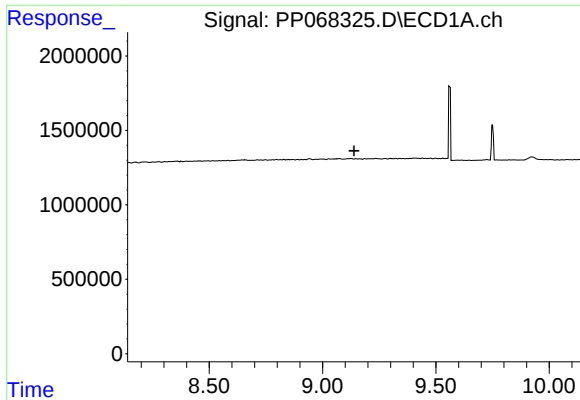
#38 AR-1262-3

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



#38 AR-1262-3

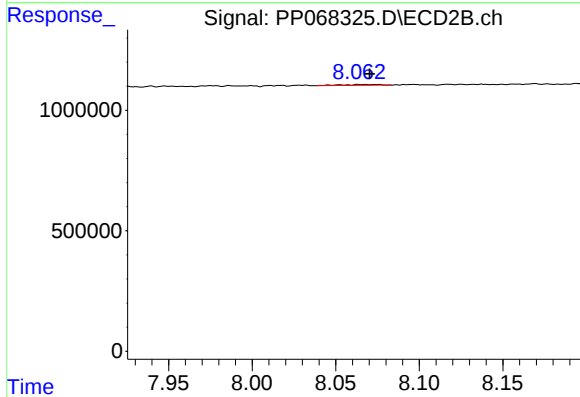
R.T.: 8.067 min
Delta R.T.: 0.061 min
Response: 56657
Conc: 0.99 ng/ml



#39 AR-1262-4

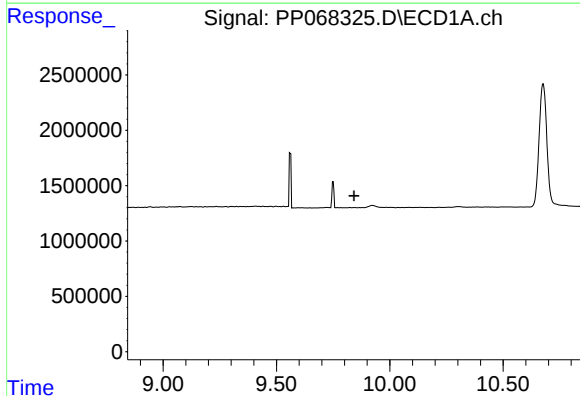
R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



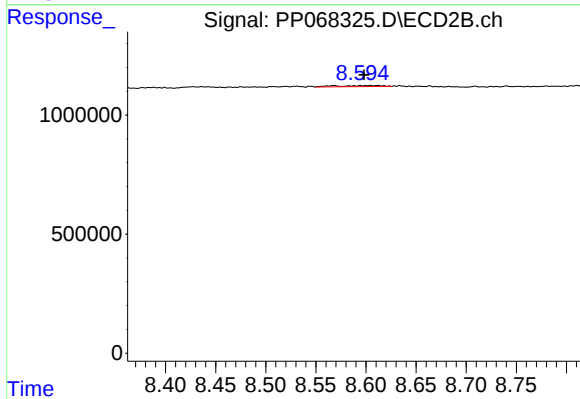
#39 AR-1262-4

R.T.: 8.067 min
Delta R.T.: -0.003 min
Response: 56657
Conc: 0.56 ng/ml



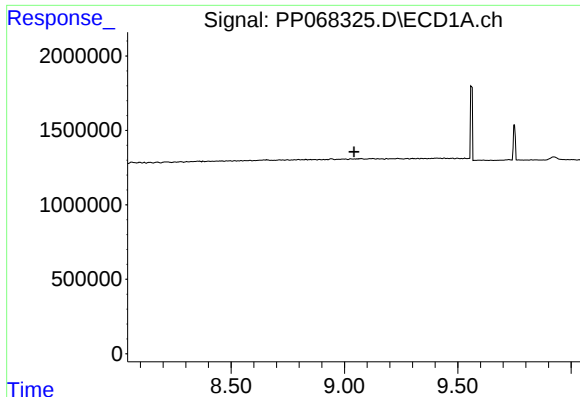
#40 AR-1262-5

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



#40 AR-1262-5

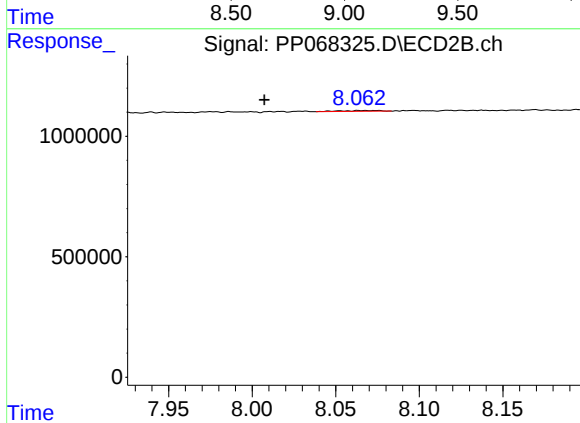
R.T.: 8.568 min
Delta R.T.: -0.031 min
Response: 143627
Conc: 2.87 ng/ml



#41 AR-1268-1

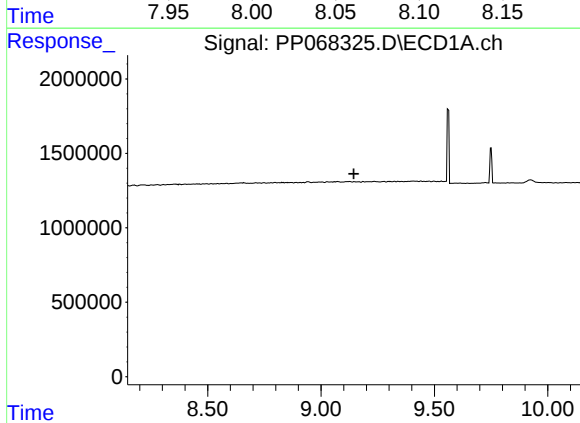
R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



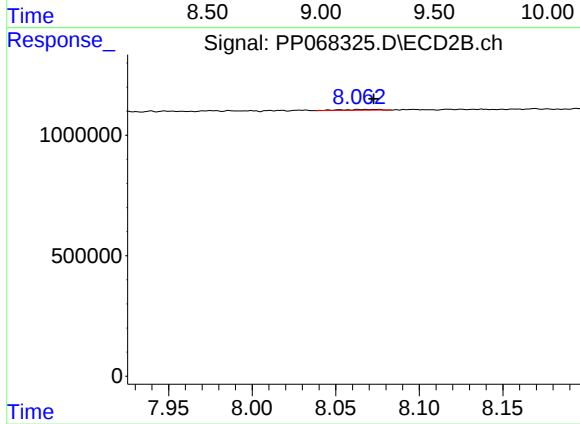
#41 AR-1268-1

R.T.: 8.067 min
Delta R.T.: 0.060 min
Response: 56657
Conc: 0.36 ng/ml



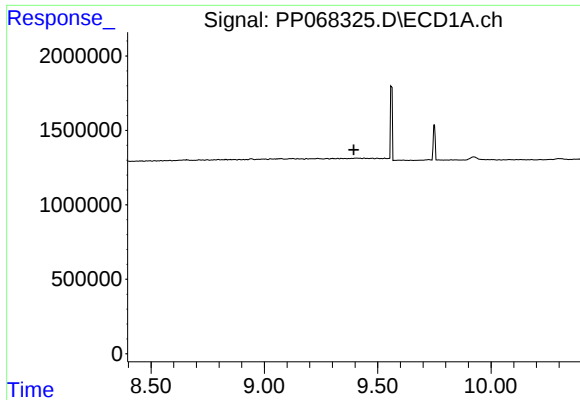
#42 AR-1268-2

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



#42 AR-1268-2

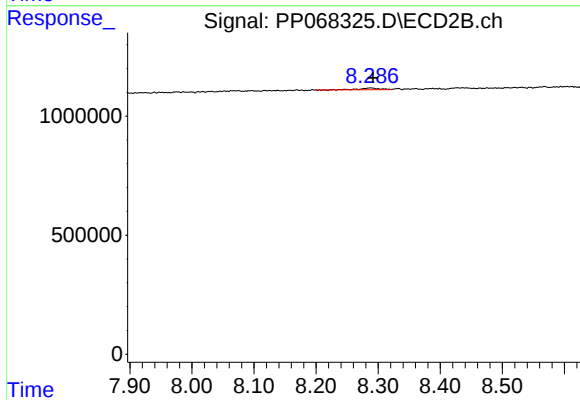
R.T.: 8.067 min
Delta R.T.: -0.005 min
Response: 56657
Conc: 0.40 ng/ml



#43 AR-1268-3

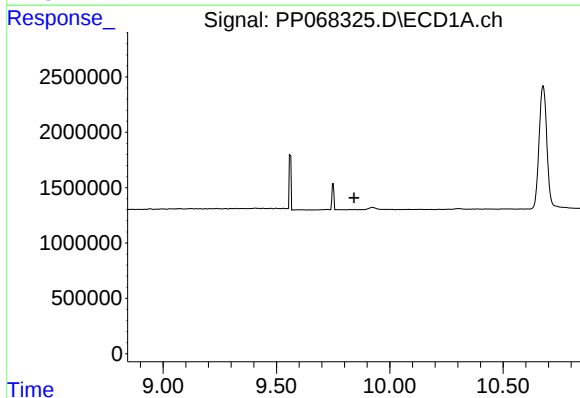
R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



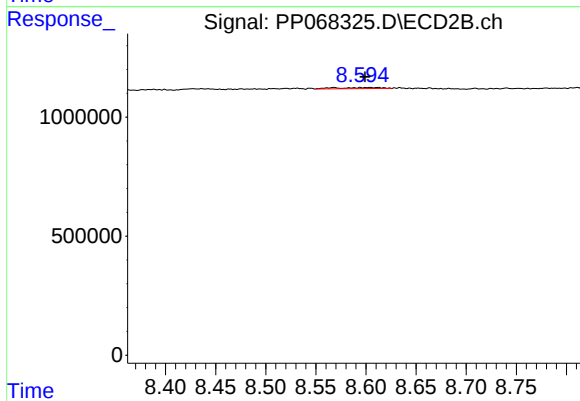
#43 AR-1268-3

R.T.: 8.288 min
Delta R.T.: -0.004 min
Response: 150431
Conc: 1.18 ng/ml



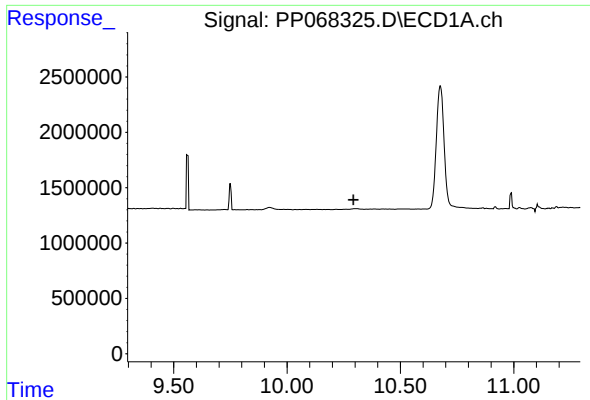
#44 AR-1268-4

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



#44 AR-1268-4

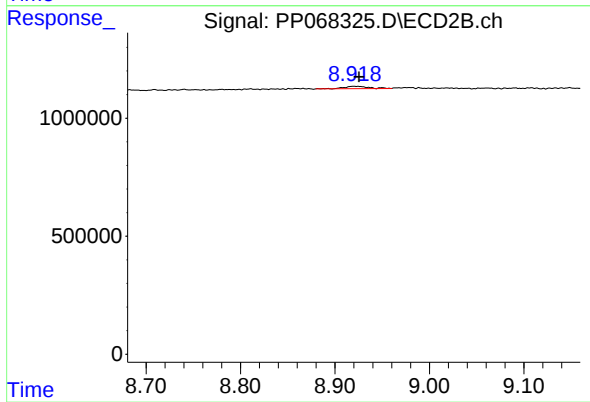
R.T.: 8.568 min
Delta R.T.: -0.032 min
Response: 143627
Conc: 2.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164566TB



#45 AR-1268-5

R.T.: 8.921 min
Delta R.T.: -0.005 min
Response: 171608
Conc: 0.45 ng/ml