

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
 Data File : PP062170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 19:08
 Operator : YP\AJ
 Sample : 05612-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DUP-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:29:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 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...	4.450	3.722	26248875	32463891	19.939	18.042
2) SA Decachlor...	10.239	8.843	16207990	27250702	15.705	13.203
Target Compounds						
3) L1 AR-1016-1	5.624	0.000	2397008	0	48.373	N.D. #
4) L1 AR-1016-2	5.624f	0.000	2397008	0	32.132	N.D. #
7) L1 AR-1016-5	0.000	5.284f	0	581504	N.D.	10.059 #
8) L2 AR-1221-1	4.664	3.964f	946238	4968194	53.024	196.734 #
9) L2 AR-1221-2	4.756	4.011f	1259786	3359683	94.462	176.627 #
12) L3 AR-1232-2	5.369	0.000	5019621	0	251.980	N.D. #
13) L3 AR-1232-3	5.624f	0.000	2397008	0	70.606	N.D. #
14) L3 AR-1232-4	0.000	5.125	0	599813	N.D.	26.266 #
15) L3 AR-1232-5	0.000	5.284f	0	581504	N.D.	22.850 #
16) L4 AR-1242-1	5.624	0.000	2397008	0	60.313	N.D. #
17) L4 AR-1242-2	5.624f	0.000	2397008	0	40.317	N.D. #
19) L4 AR-1242-4	0.000	5.125	0	599813	N.D.	13.290 #
21) L5 AR-1248-1	5.624	0.000	2397008	0	78.446	N.D. #
23) L5 AR-1248-3	0.000	5.125	0	599813	N.D.	9.145 #
24) L5 AR-1248-4	0.000	5.284f	0	581504	N.D.	7.554 #
27) L6 AR-1254-2	6.706	0.000	1800161	0	21.590	N.D. #
28) L6 AR-1254-3	7.072	0.000	1689831	0	20.426	N.D. #
29) L6 AR-1254-4	0.000	6.450	0	543406	N.D.	6.837 #
30) L6 AR-1254-5	7.763f	6.859	961396	324756	15.093	2.301 #
31) L7 AR-1260-1	0.000	6.356	0	1049487	N.D.	9.018 #
32) L7 AR-1260-2	7.504	6.516f	329058	2113283	4.369	15.510 #
33) L7 AR-1260-3	7.831f	6.695	71641	2430424	1.383	18.575 #
34) L7 AR-1260-4	0.000	7.192	0	553591	N.D.	5.614 #
35) L7 AR-1260-5	0.000	7.416	0	35720	N.D.	0.167 #
36) L8 AR-1262-1	0.000	6.974	0	462796	N.D.	7.285 #
37) L8 AR-1262-2	0.000	7.192f	0	553591	N.D.	4.098 #
38) L8 AR-1262-3	0.000	7.689f	0	431731	N.D.	4.126 #
41) L9 AR-1268-1	0.000	7.689f	0	431731	N.D.	1.439 #

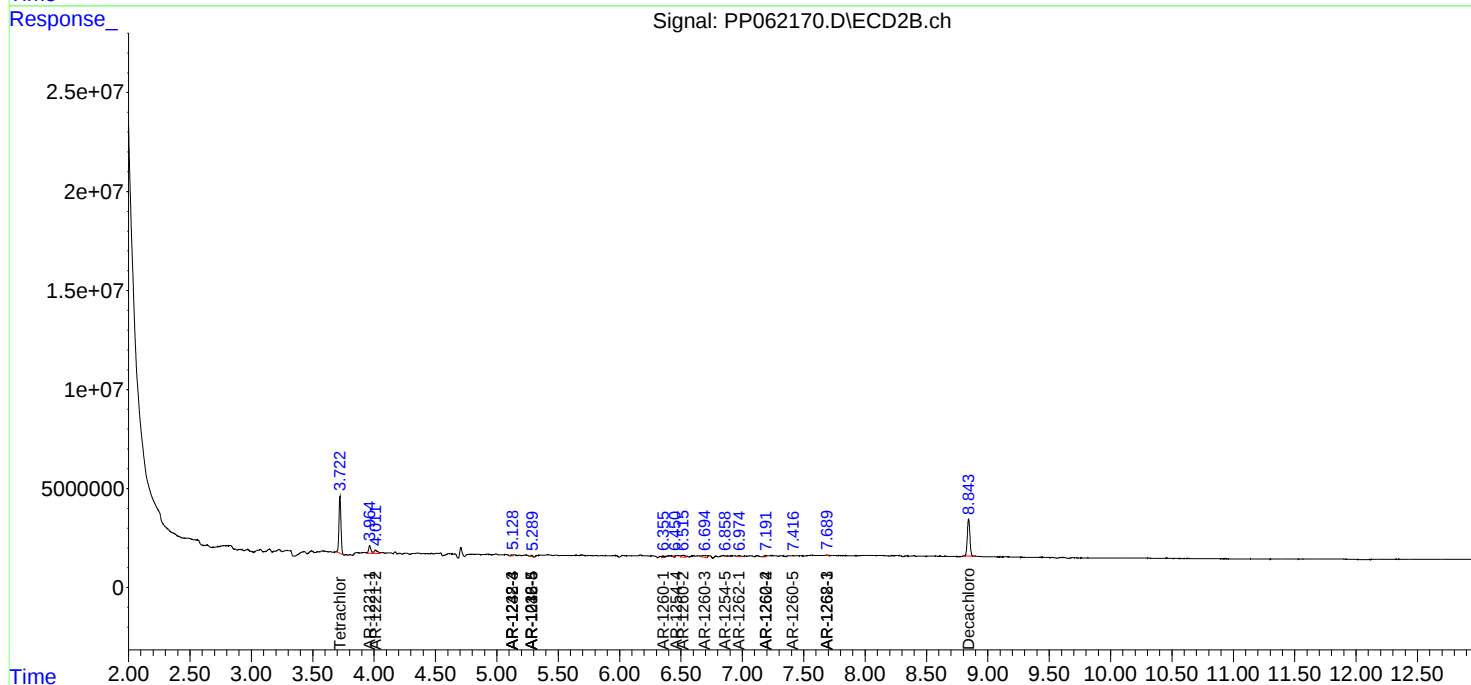
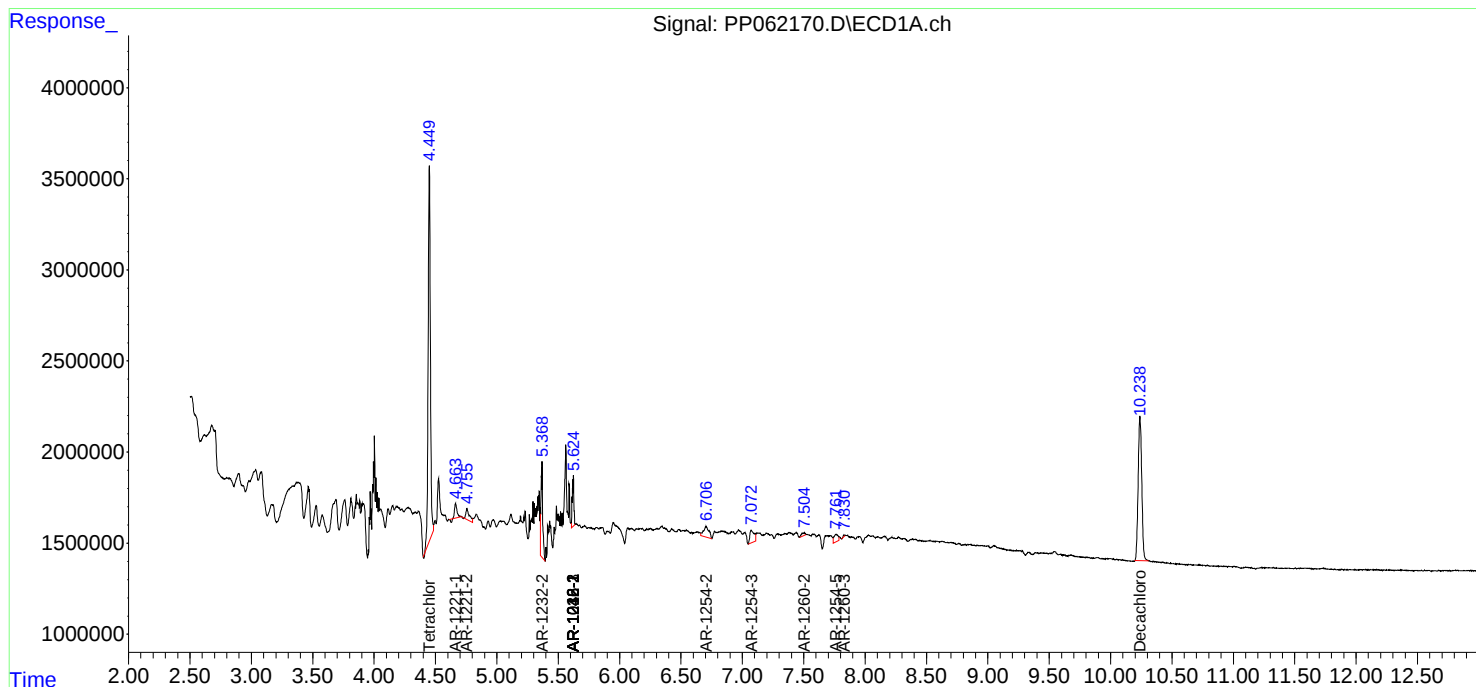
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

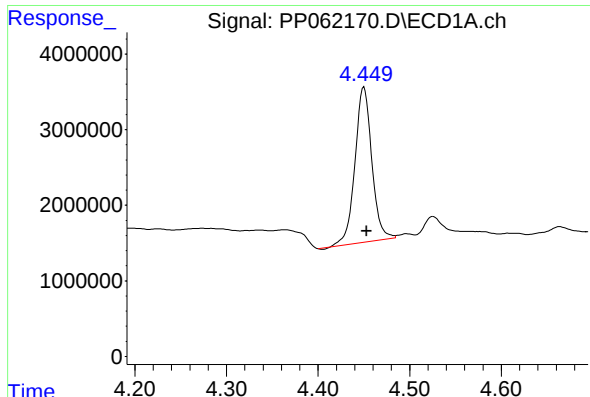
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
Data File : PP062170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2023 19:08
Operator : YP\AJ
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ALS Vial : 36 Sample Multiplier: 1

Instrument :
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DUP-01

Integration File signal 1: autoint1.e
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Quant Time: Dec 06 00:29:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
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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

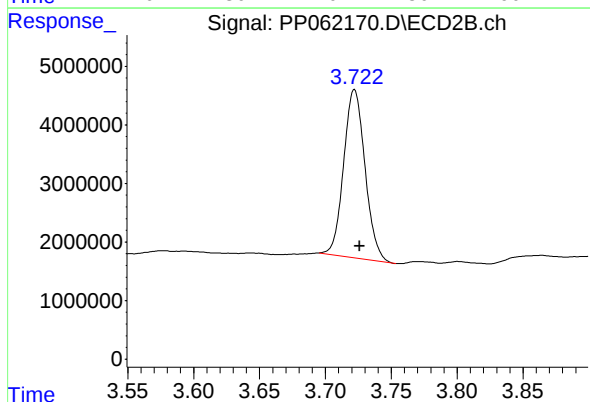




#1 Tetrachloro-m-xylene

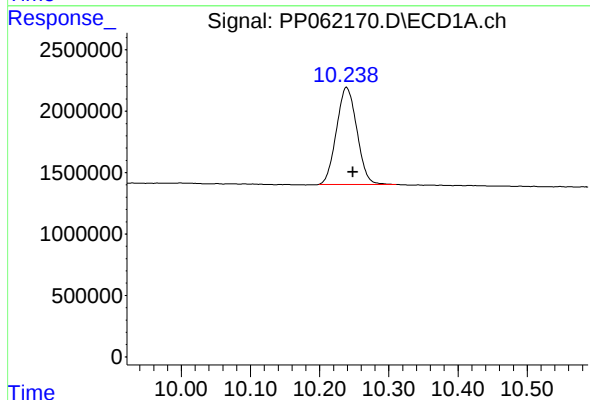
R.T.: 4.450 min
Delta R.T.: -0.003 min
Response: 26248875
Conc: 19.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-01



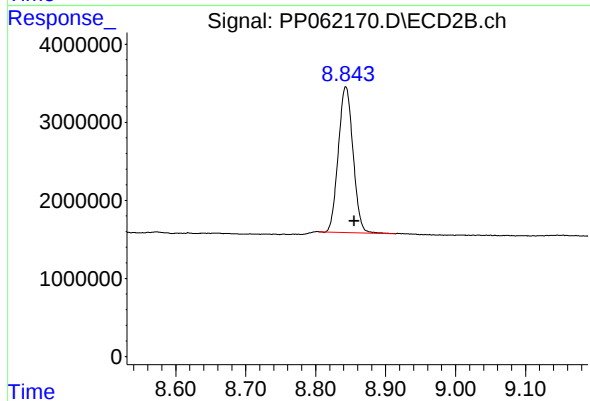
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.004 min
Response: 32463891
Conc: 18.04 ng/ml



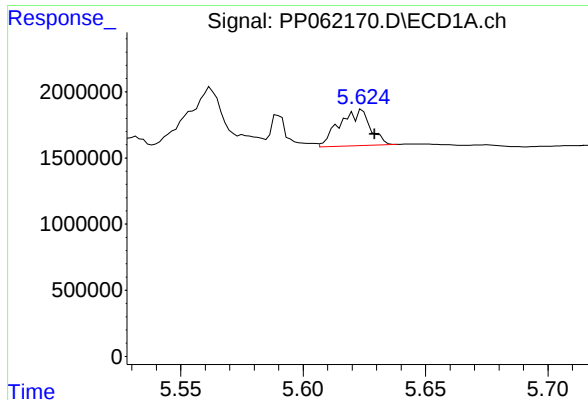
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.010 min
Response: 16207990
Conc: 15.71 ng/ml



#2 Decachlorobiphenyl

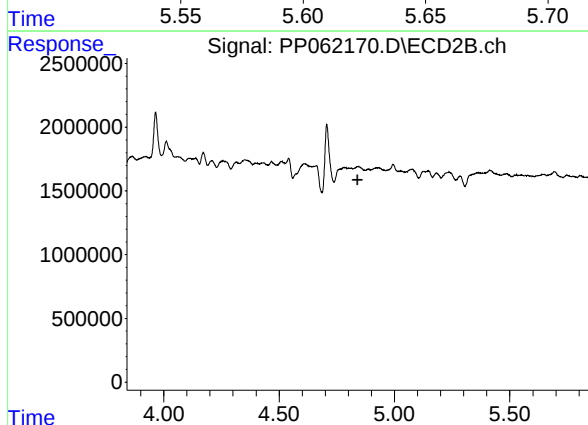
R.T.: 8.843 min
Delta R.T.: -0.012 min
Response: 27250702
Conc: 13.20 ng/ml



#3 AR-1016-1

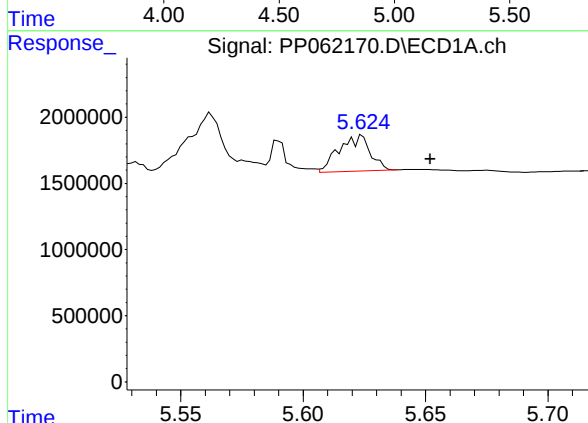
R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 2397008
Conc: 48.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-01



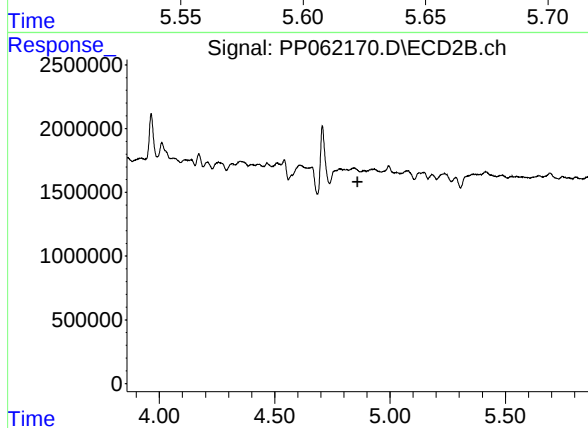
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.



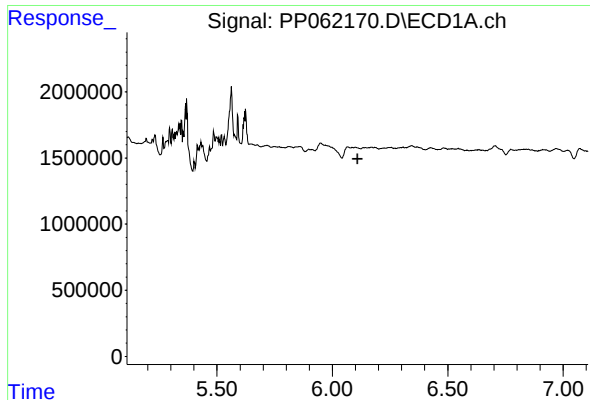
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: -0.028 min
Response: 2397008
Conc: 32.13 ng/ml



#4 AR-1016-2

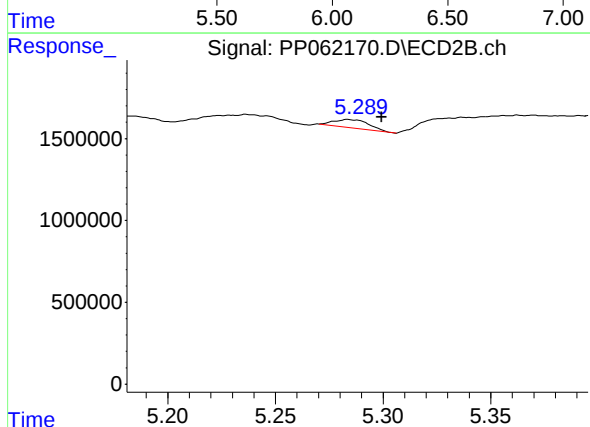
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#7 AR-1016-5

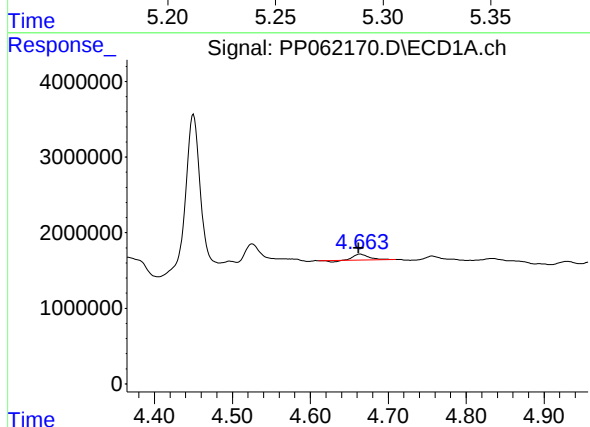
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-01



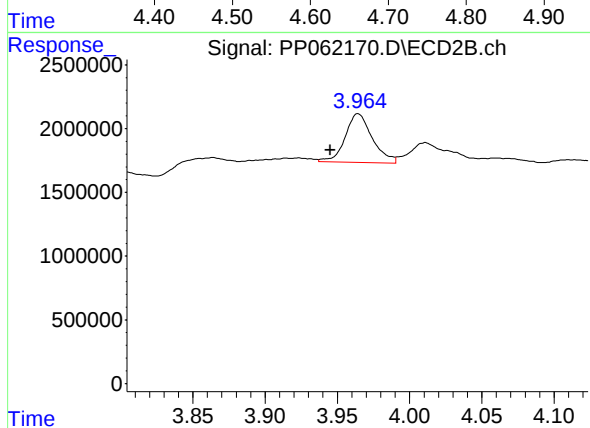
#7 AR-1016-5

R.T.: 5.284 min
Delta R.T.: -0.016 min
Response: 581504
Conc: 10.06 ng/ml



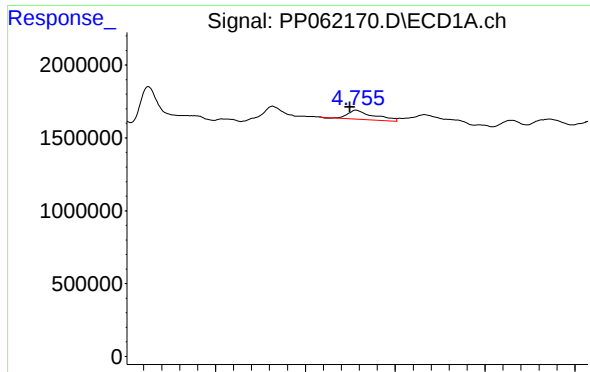
#8 AR-1221-1

R.T.: 4.664 min
Delta R.T.: 0.002 min
Response: 946238
Conc: 53.02 ng/ml



#8 AR-1221-1

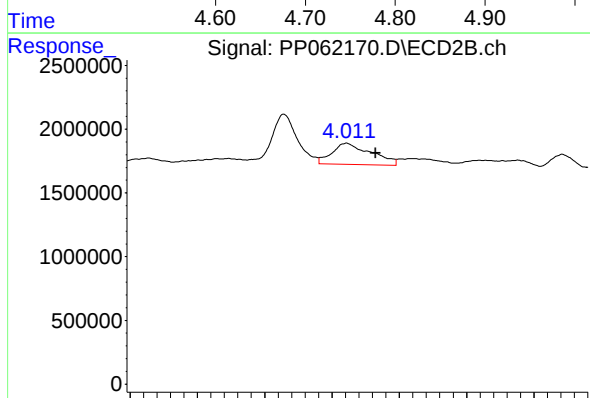
R.T.: 3.964 min
Delta R.T.: 0.019 min
Response: 4968194
Conc: 196.73 ng/ml



#9 AR-1221-2

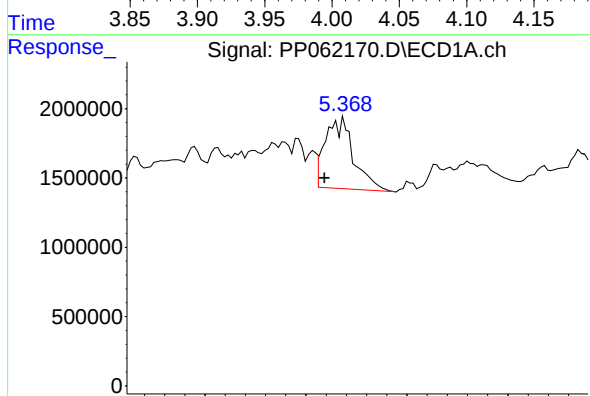
R.T.: 4.756 min
Delta R.T.: 0.007 min
Response: 1259786
Conc: 94.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-01



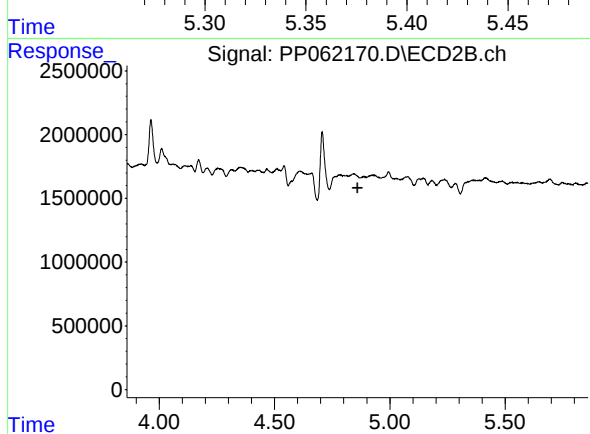
#9 AR-1221-2

R.T.: 4.011 min
Delta R.T.: -0.021 min
Response: 3359683
Conc: 176.63 ng/ml



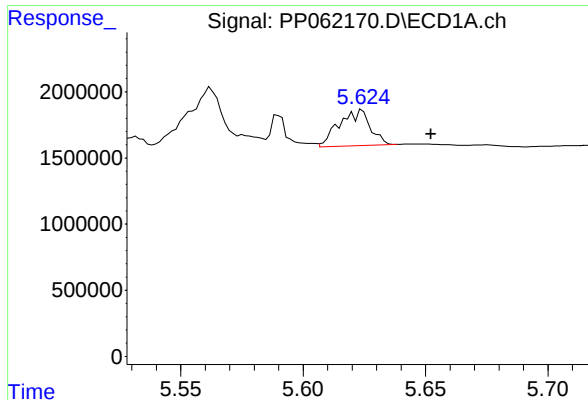
#12 AR-1232-2

R.T.: 5.369 min
Delta R.T.: 0.010 min
Response: 5019621
Conc: 251.98 ng/ml



#12 AR-1232-2

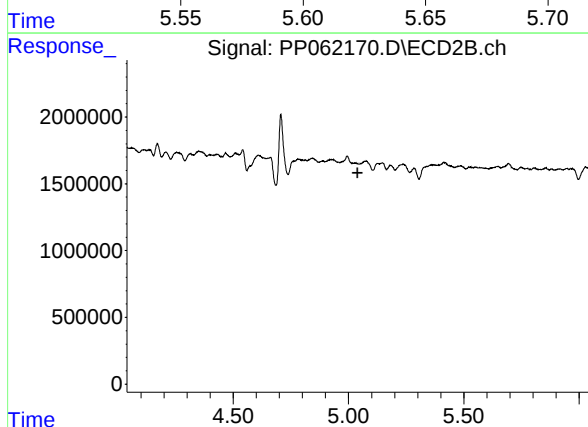
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#13 AR-1232-3

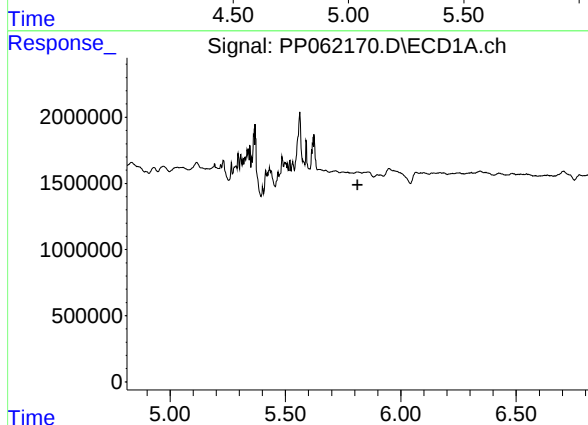
R.T.: 5.624 min
Delta R.T.: -0.028 min
Response: 2397008
Conc: 70.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-01



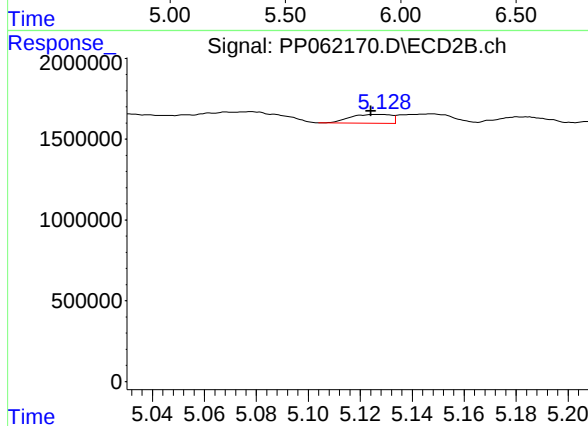
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.



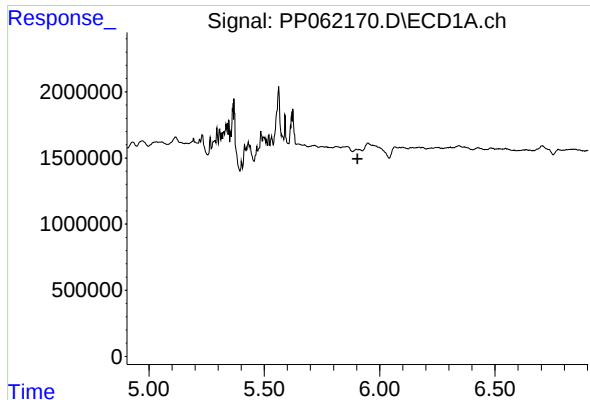
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



#14 AR-1232-4

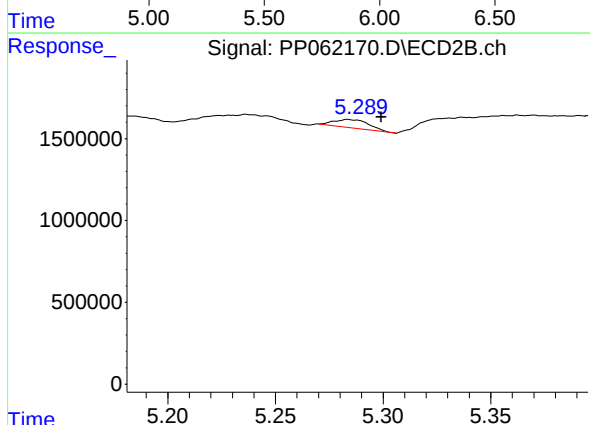
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 599813
Conc: 26.27 ng/ml



#15 AR-1232-5

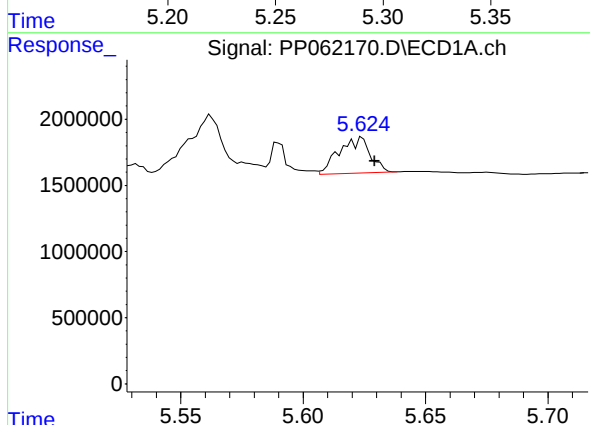
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-01



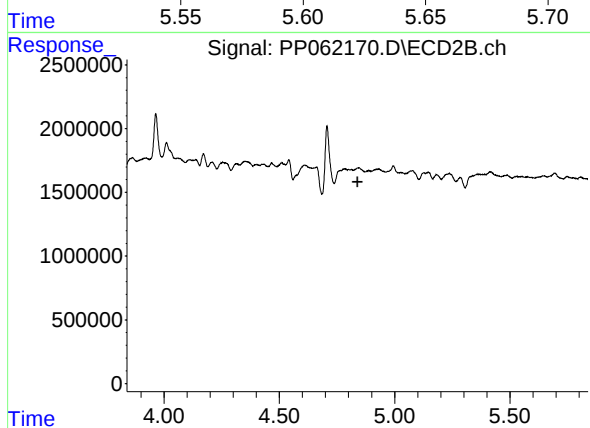
#15 AR-1232-5

R.T.: 5.284 min
Delta R.T.: -0.016 min
Response: 581504
Conc: 22.85 ng/ml



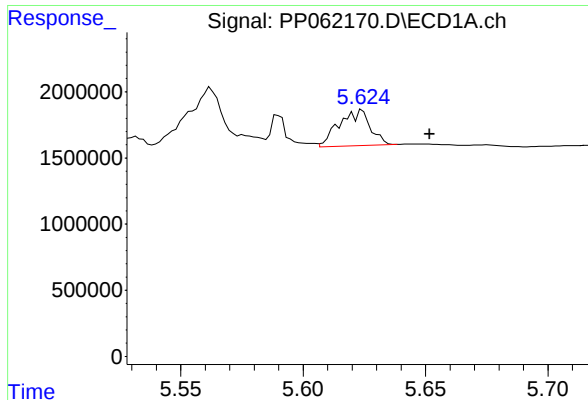
#16 AR-1242-1

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 2397008
Conc: 60.31 ng/ml



#16 AR-1242-1

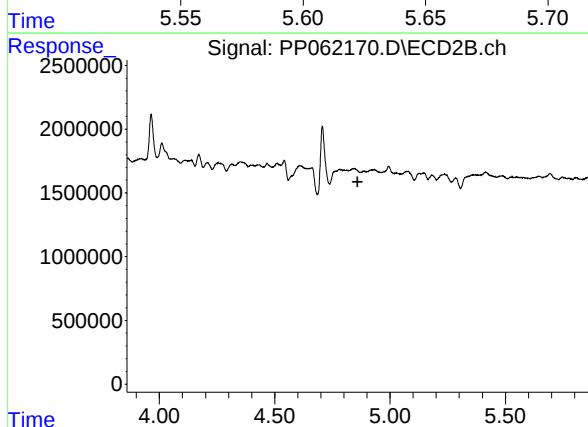
R.T.: 0.000 min
Exp R.T.: 4.839 min
Response: 0
Conc: N.D.



#17 AR-1242-2

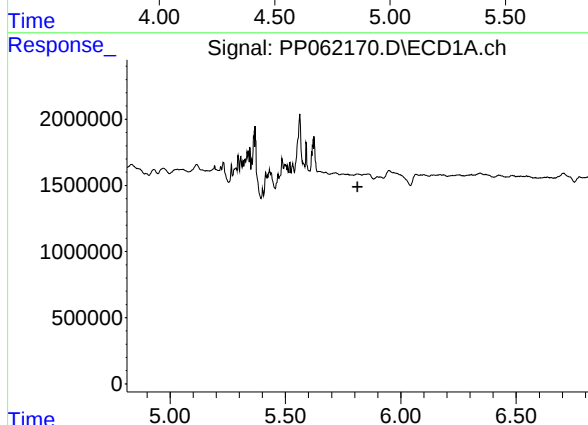
R.T.: 5.624 min
Delta R.T.: -0.027 min
Response: 2397008
Conc: 40.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-01



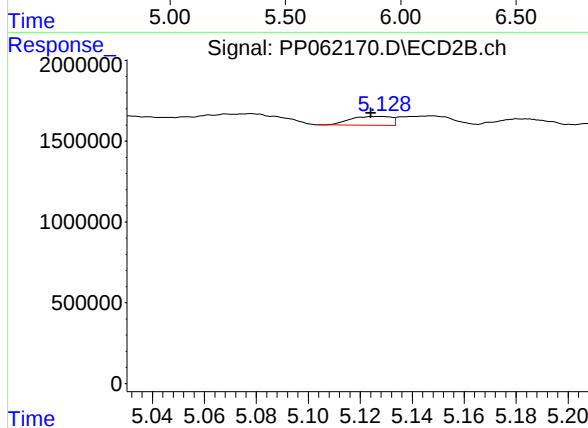
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



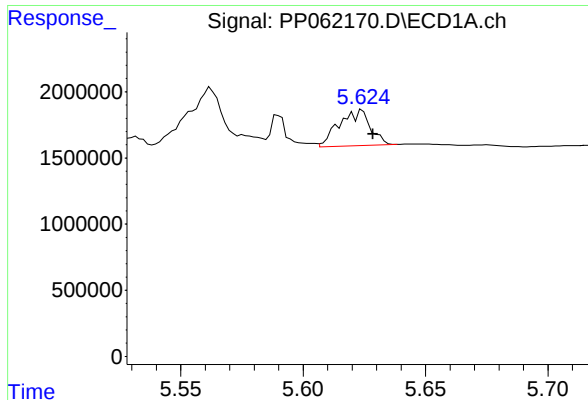
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#19 AR-1242-4

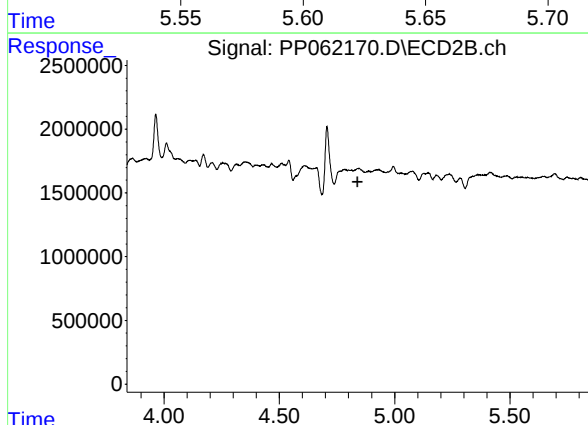
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 599813
Conc: 13.29 ng/ml



#21 AR-1248-1

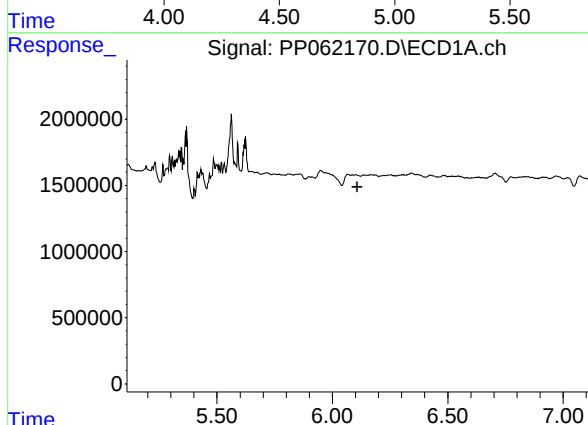
R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 2397008
Conc: 78.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-01



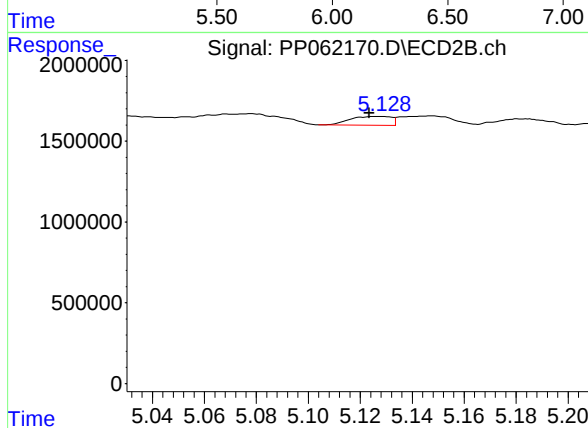
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.839 min
Response: 0
Conc: N.D.



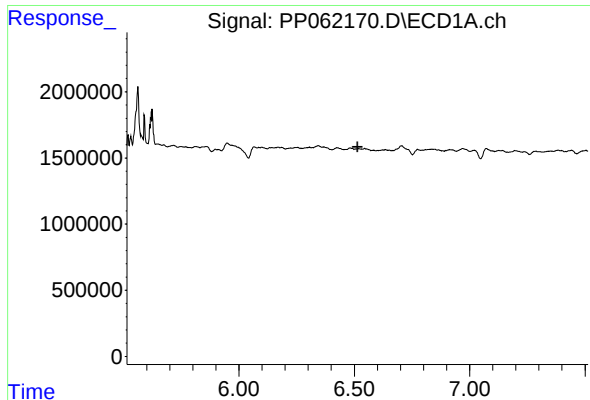
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.108 min
Response: 0
Conc: N.D.



#23 AR-1248-3

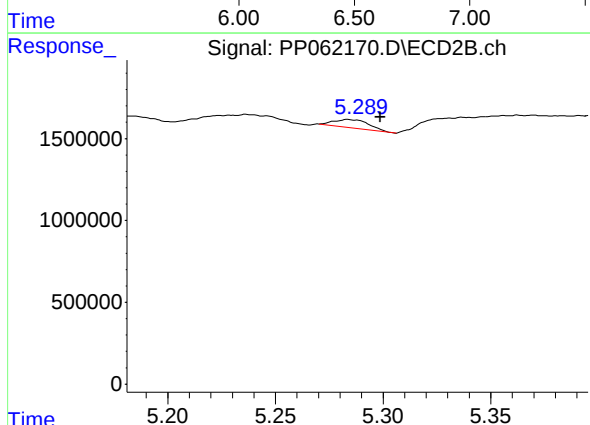
R.T.: 5.125 min
Delta R.T.: 0.001 min
Response: 599813
Conc: 9.15 ng/ml



#24 AR-1248-4

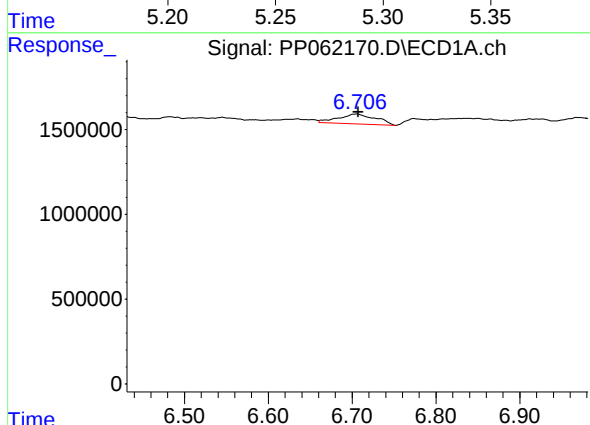
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-01



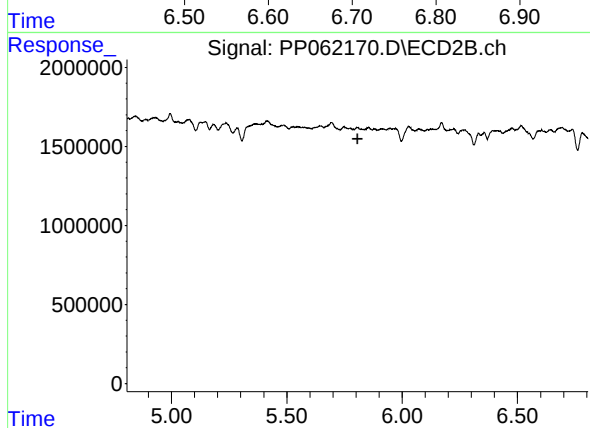
#24 AR-1248-4

R.T.: 5.284 min
Delta R.T.: -0.015 min
Response: 581504
Conc: 7.55 ng/ml



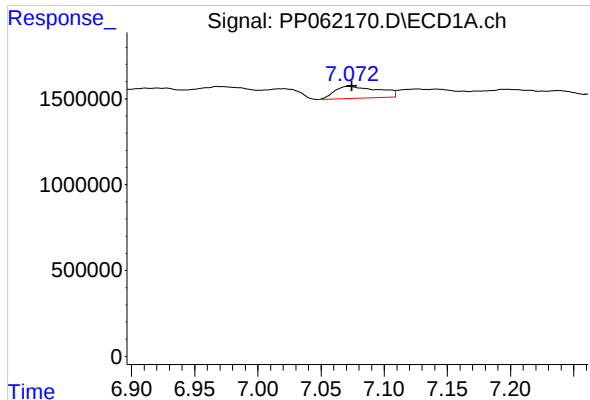
#27 AR-1254-2

R.T.: 6.706 min
Delta R.T.: -0.001 min
Response: 1800161
Conc: 21.59 ng/ml



#27 AR-1254-2

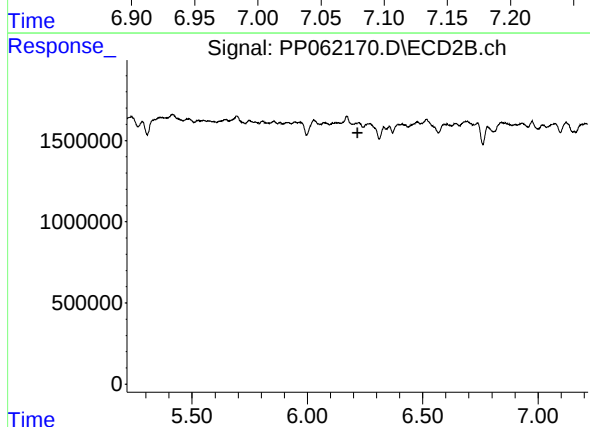
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.



#28 AR-1254-3

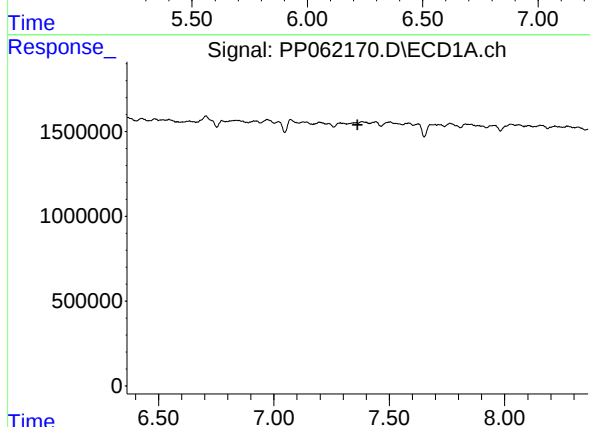
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 1689831
Conc: 20.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-01



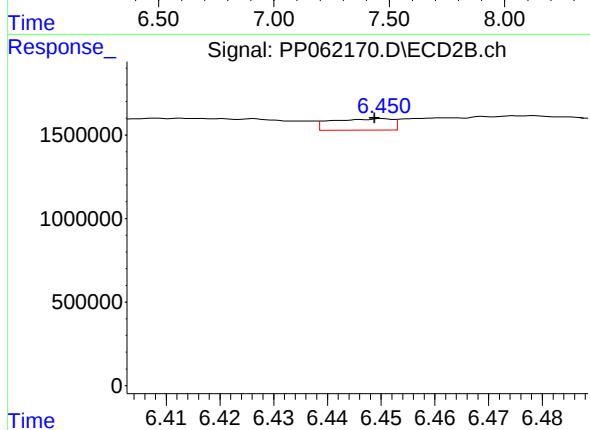
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.



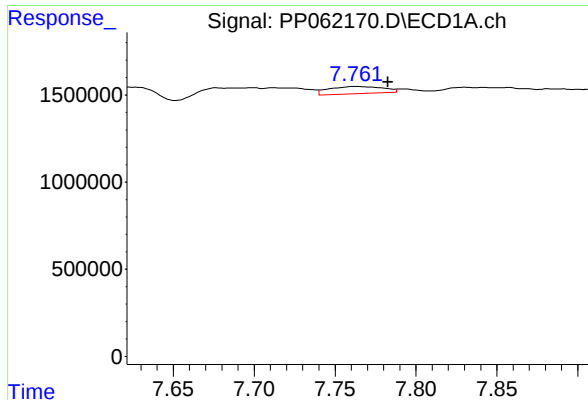
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#29 AR-1254-4

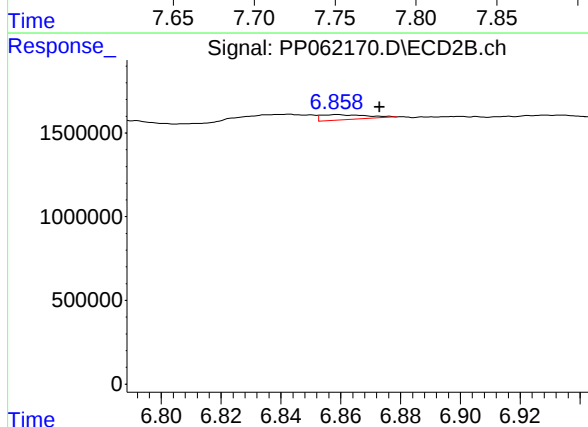
R.T.: 6.450 min
Delta R.T.: 0.002 min
Response: 543406
Conc: 6.84 ng/ml



#30 AR-1254-5

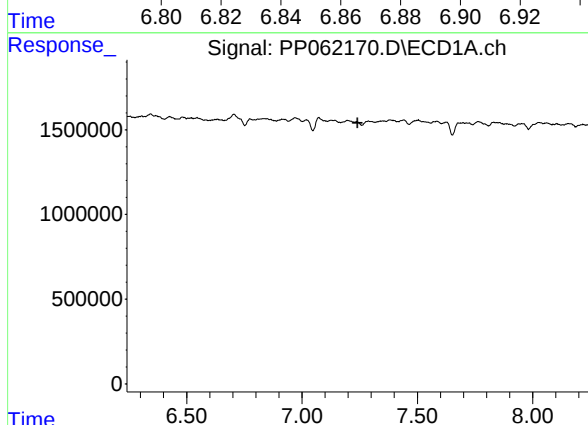
R.T.: 7.763 min
Delta R.T.: -0.020 min
Response: 961396
Conc: 15.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-01



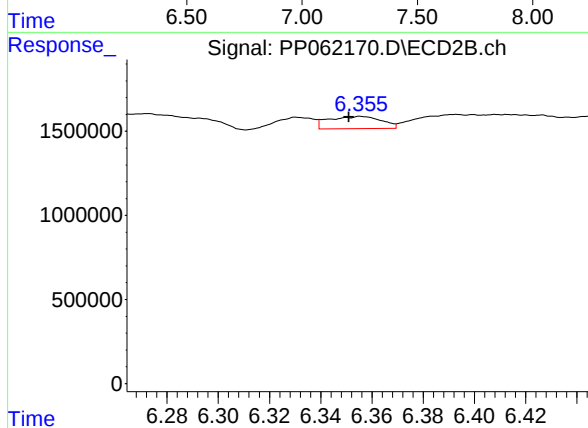
#30 AR-1254-5

R.T.: 6.859 min
Delta R.T.: -0.014 min
Response: 324756
Conc: 2.30 ng/ml



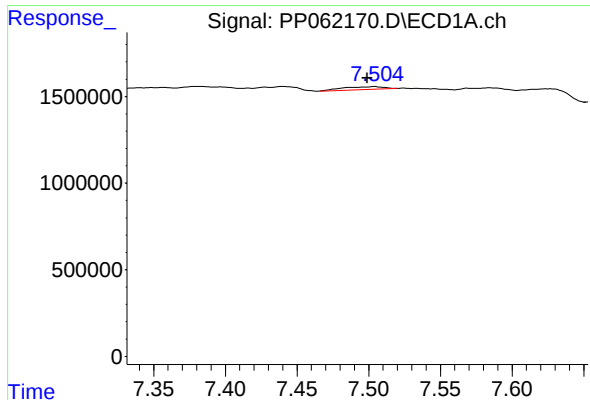
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.241 min
Response: 0
Conc: N.D.



#31 AR-1260-1

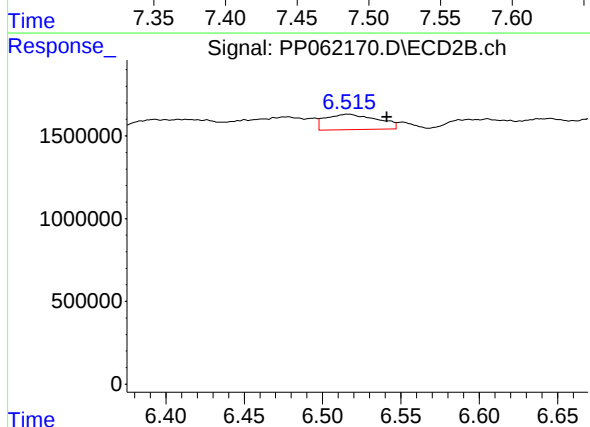
R.T.: 6.356 min
Delta R.T.: 0.005 min
Response: 1049487
Conc: 9.02 ng/ml



#32 AR-1260-2

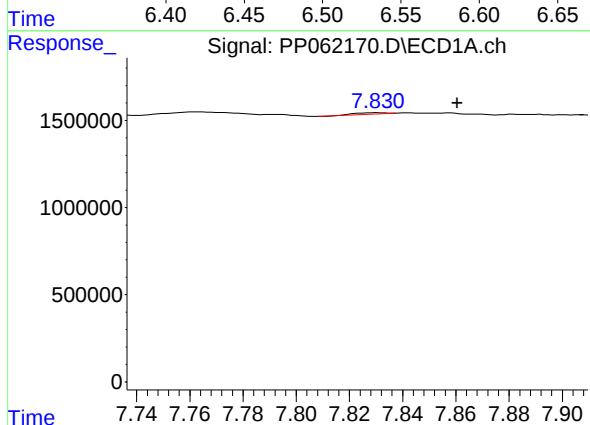
R.T.: 7.504 min
Delta R.T.: 0.005 min
Response: 329058
Conc: 4.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-01



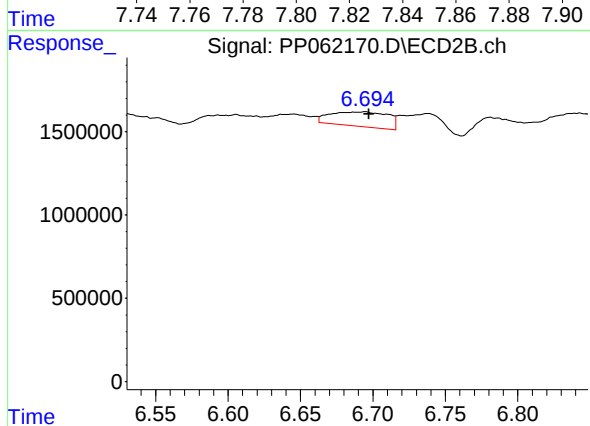
#32 AR-1260-2

R.T.: 6.516 min
Delta R.T.: -0.025 min
Response: 2113283
Conc: 15.51 ng/ml



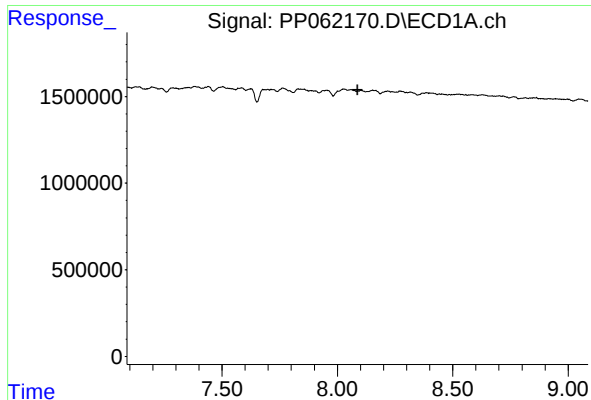
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.030 min
Response: 71641
Conc: 1.38 ng/ml



#33 AR-1260-3

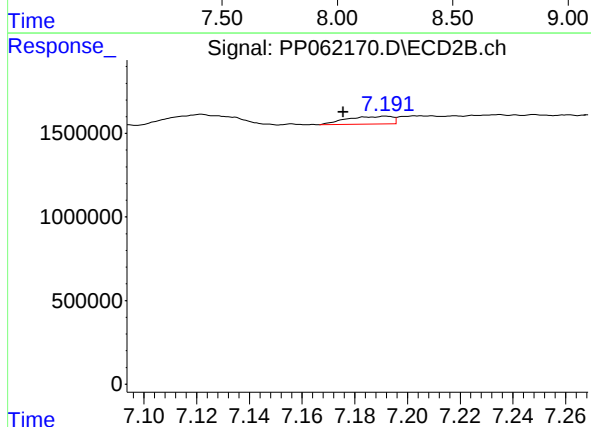
R.T.: 6.695 min
Delta R.T.: -0.003 min
Response: 2430424
Conc: 18.58 ng/ml



#34 AR-1260-4

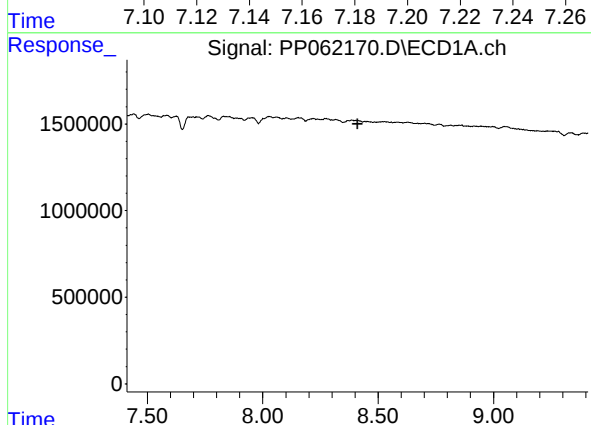
R.T.: 0.000 min
Exp R.T.: 8.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-01



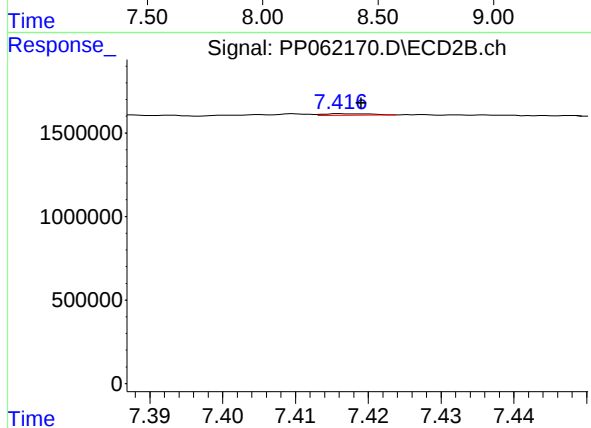
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.016 min
Response: 553591
Conc: 5.61 ng/ml



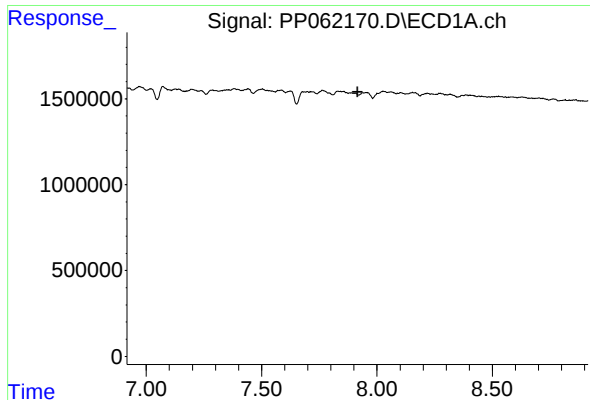
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.410 min
Response: 0
Conc: N.D.



#35 AR-1260-5

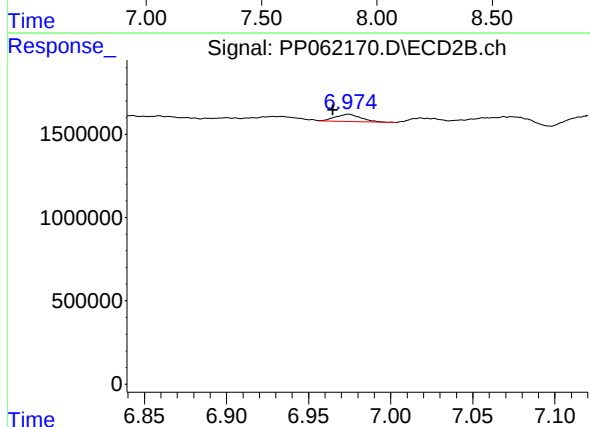
R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 35720
Conc: 0.17 ng/ml



#36 AR-1262-1

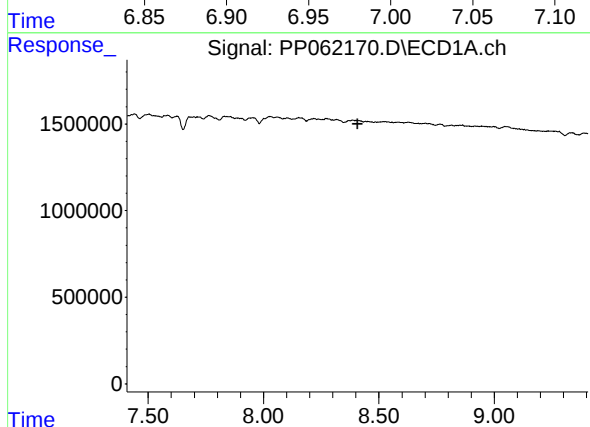
R.T.: 0.000 min
Exp R.T.: 7.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-01



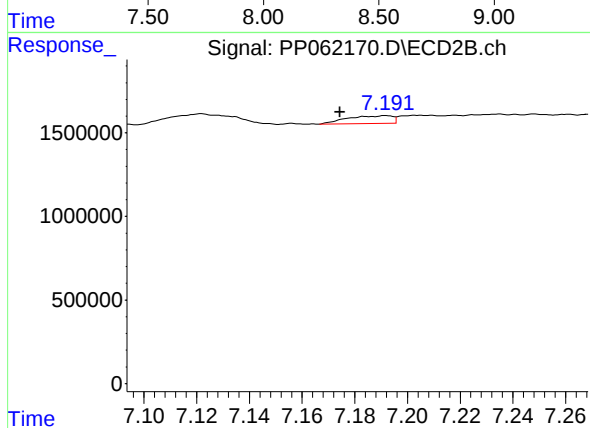
#36 AR-1262-1

R.T.: 6.974 min
Delta R.T.: 0.010 min
Response: 462796
Conc: 7.29 ng/ml



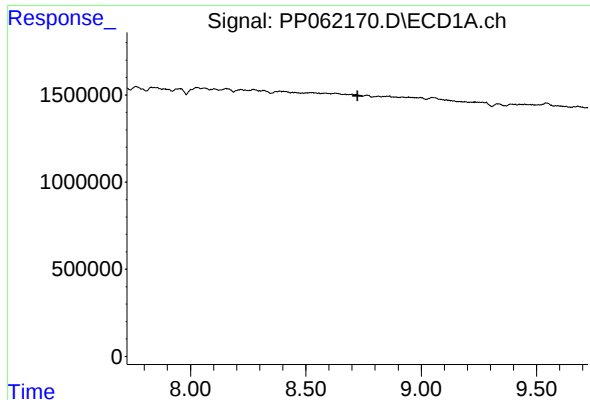
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.408 min
Response: 0
Conc: N.D.



#37 AR-1262-2

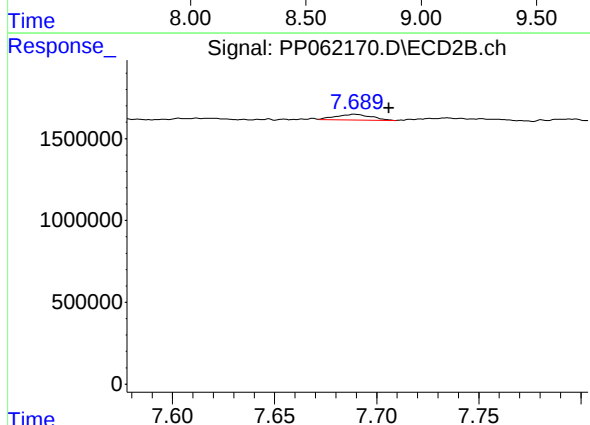
R.T.: 7.192 min
Delta R.T.: 0.018 min
Response: 553591
Conc: 4.10 ng/ml



#38 AR-1262-3

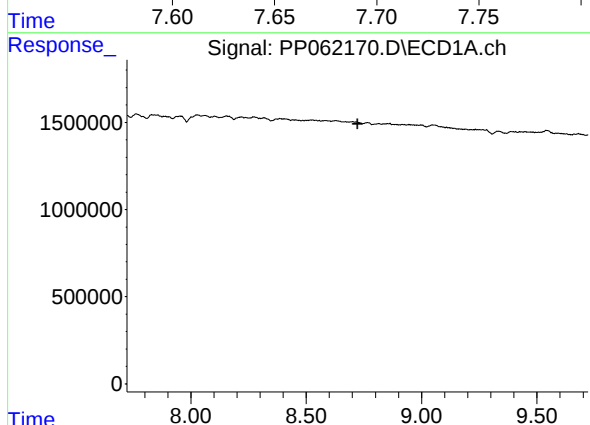
R.T.: 0.000 min
Exp R.T.: 8.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-01



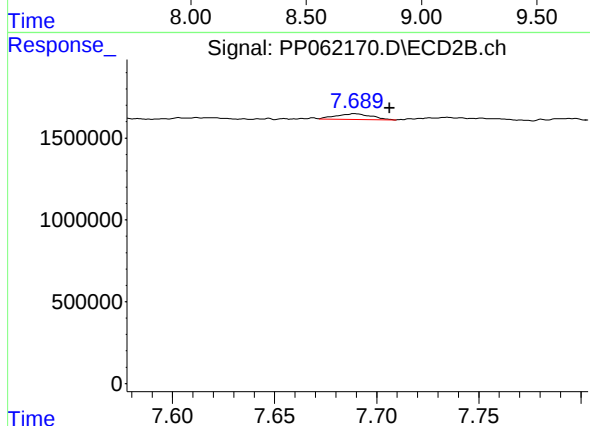
#38 AR-1262-3

R.T.: 7.689 min
Delta R.T.: -0.017 min
Response: 431731
Conc: 4.13 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.723 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.689 min
Delta R.T.: -0.017 min
Response: 431731
Conc: 1.44 ng/ml