

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 09:19
 Operator : YP\AJ
 Sample : PB158021BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB158021BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:44:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 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...	4.397	3.683	45718589	60151793	21.029	20.157
2) SA Decachlor...	10.144	8.782	28851645	50260345	20.008	19.743
Target Compounds						
5) L1 AR-1016-3	5.652	0.000	109486	0	1.737	N.D. #
8) L2 AR-1221-1	0.000	3.913	0	226034	N.D.	6.229 #
9) L2 AR-1221-2	4.707f	3.989	973352	1067189	47.885	38.635
15) L3 AR-1232-5	5.834	0.000	458926	0	22.957	N.D. #
18) L4 AR-1242-3	5.652	0.000	109486	0	2.139	N.D. #
20) L4 AR-1242-5	0.000	5.631f	0	300753	N.D.	4.164 #
22) L5 AR-1248-2	5.834	0.000	458926	0	6.762	N.D. #
25) L5 AR-1248-5	0.000	5.631f	0	300753	N.D.	3.030 #
26) L6 AR-1254-1	0.000	5.631f	0	300753	N.D.	1.894 #
28) L6 AR-1254-3	7.012	0.000	918193	0	7.112	N.D. #
29) L6 AR-1254-4	7.291	0.000	409306	0	4.542	N.D. #
31) L7 AR-1260-1	7.187	0.000	34496	0	0.348	N.D. #
33) L7 AR-1260-3	7.789	0.000	169940	0	1.983	N.D. #
34) L7 AR-1260-4	8.037	0.000	514322	0	5.311	N.D. #
35) L7 AR-1260-5	8.336	0.000	29008	0	0.163	N.D. #
36) L8 AR-1262-1	7.879f	0.000	981900	0	18.051	N.D. #
37) L8 AR-1262-2	8.336	0.000	29008	0	0.143	N.D. #
38) L8 AR-1262-3	0.000	7.645	0	375602	N.D.	3.444 #
39) L8 AR-1262-4	8.748	0.000	226254	0	2.224	N.D. #
40) L8 AR-1262-5	9.405	0.000	338443	0	5.231	N.D. #
41) L9 AR-1268-1	0.000	7.645	0	375602	N.D.	0.975 #
42) L9 AR-1268-2	8.748	0.000	226254	0	1.120	N.D. #
43) L9 AR-1268-3	0.000	7.929	0	82494	N.D.	0.263 #
44) L9 AR-1268-4	9.405	0.000	338443	0	4.999	N.D. #
45) L9 AR-1268-5	0.000	8.515	0	259655	N.D.	0.296 #

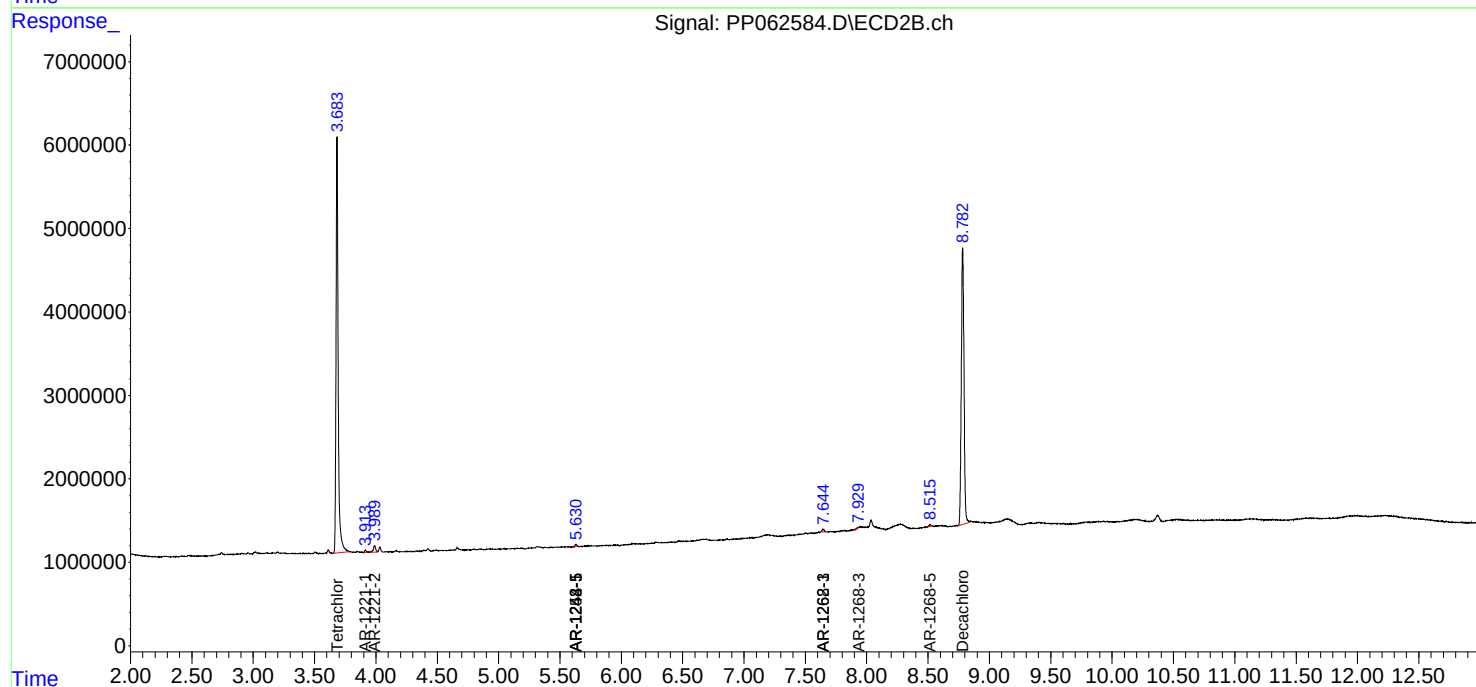
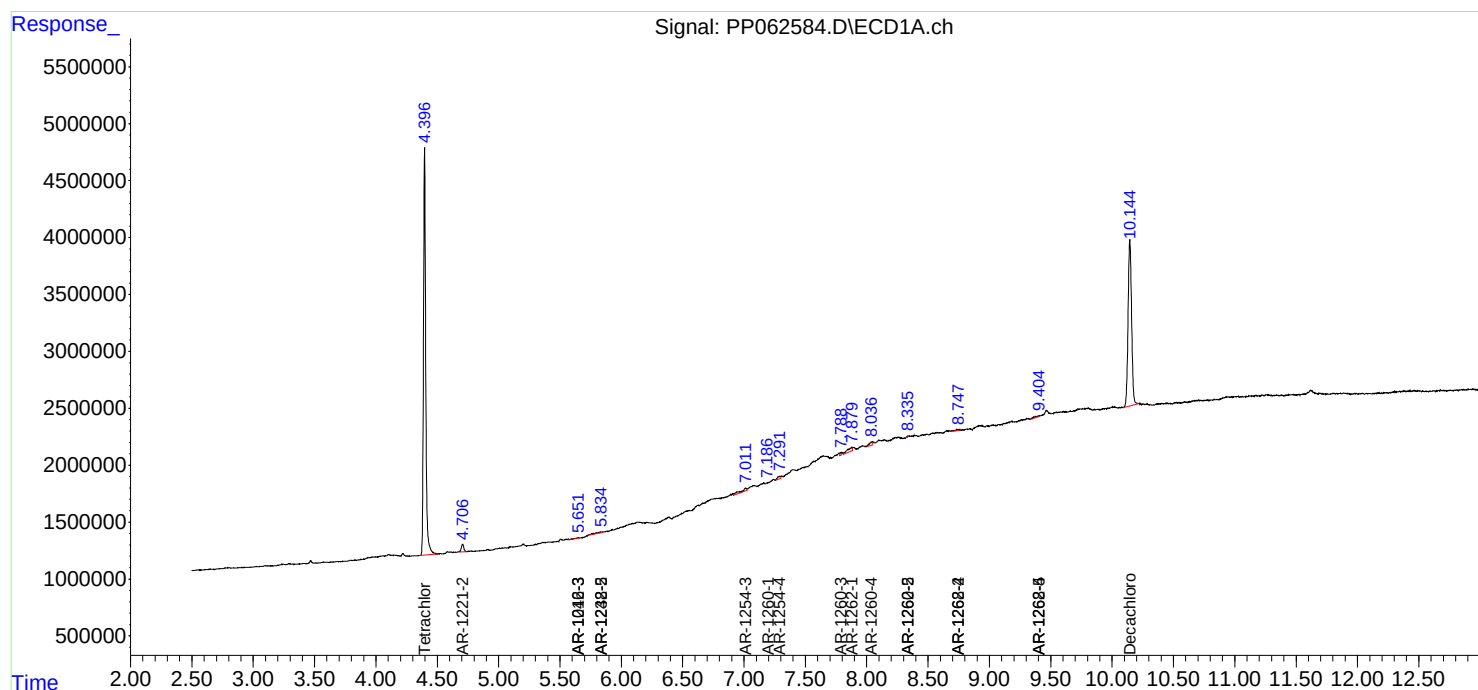
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

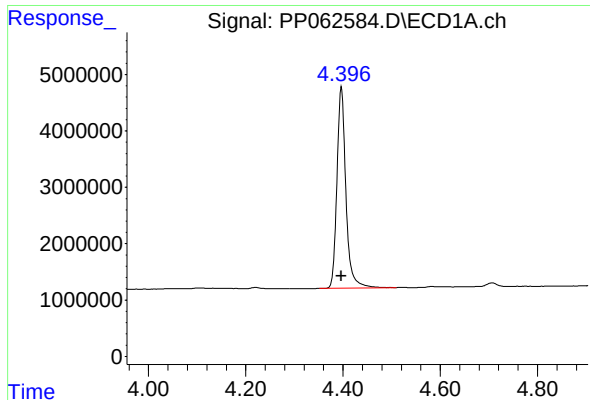
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 09:19
Operator : YP\AJ
Sample : PB158021BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB158021BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:44:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

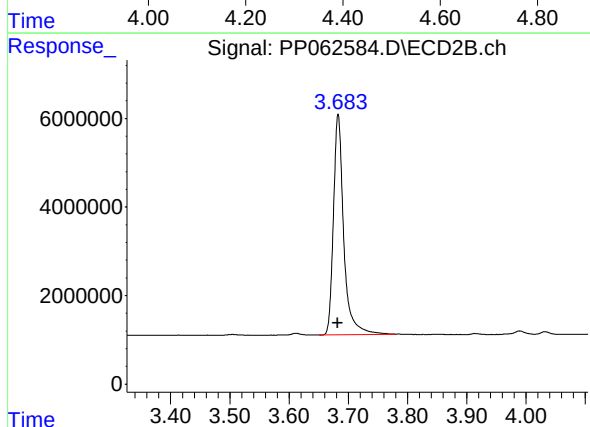




#1 Tetrachloro-m-xylene

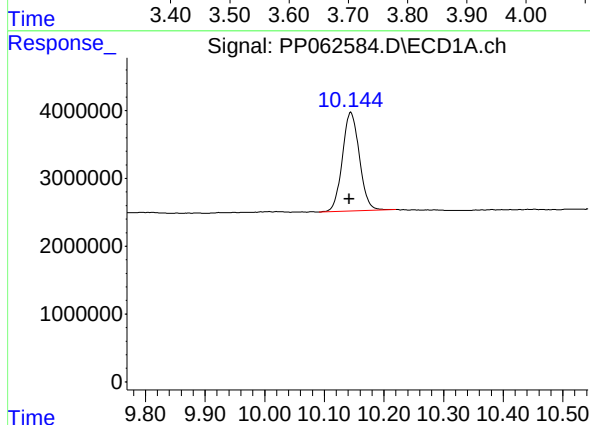
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 45718589
Conc: 21.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158021BL



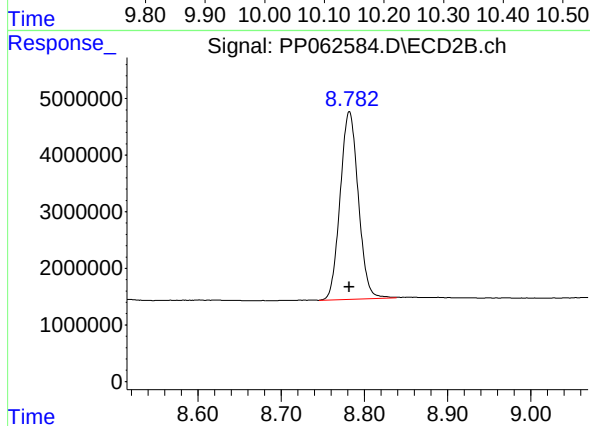
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.001 min
Response: 60151793
Conc: 20.16 ng/ml



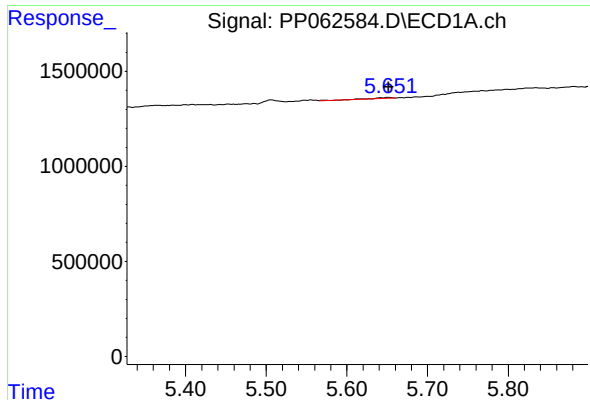
#2 Decachlorobiphenyl

R.T.: 10.144 min
Delta R.T.: 0.003 min
Response: 28851645
Conc: 20.01 ng/ml



#2 Decachlorobiphenyl

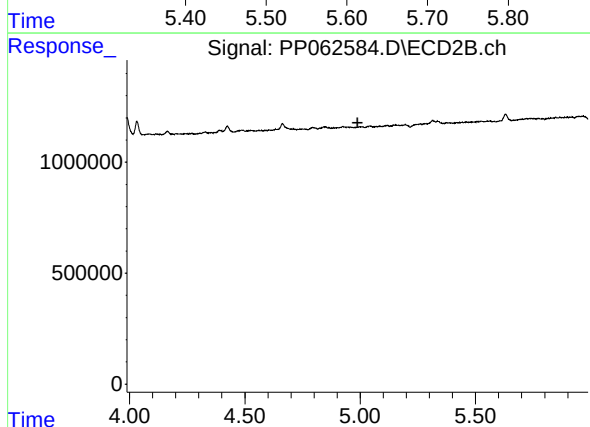
R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 50260345
Conc: 19.74 ng/ml



#5 AR-1016-3

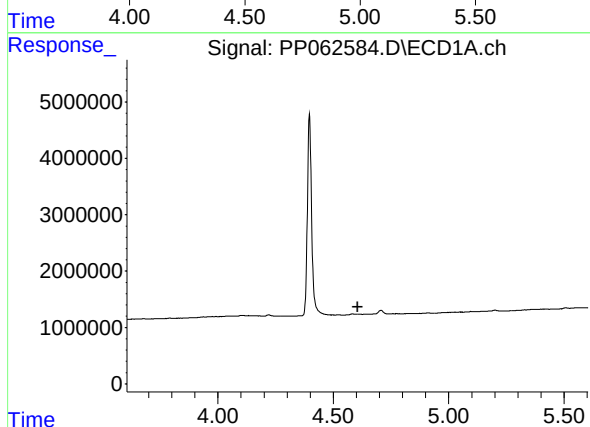
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 109486
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158021BL



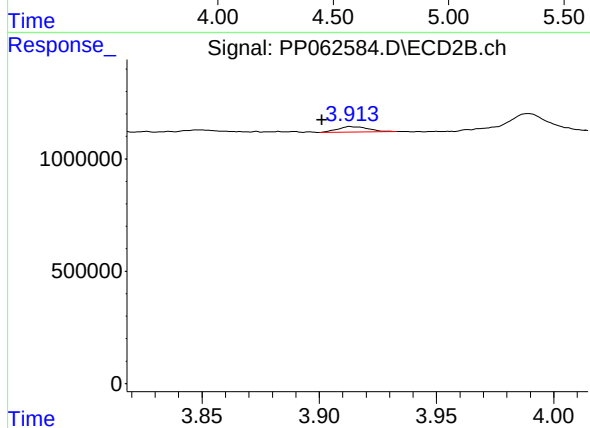
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



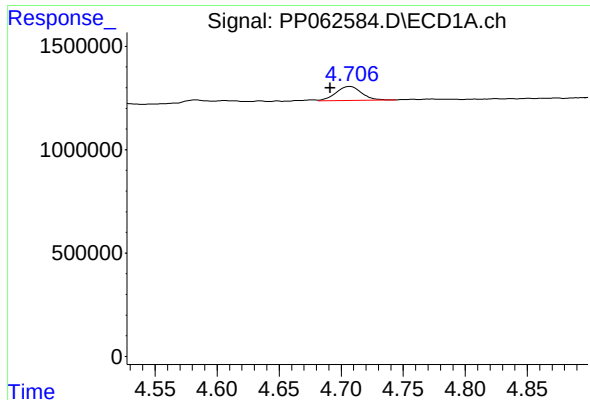
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.604 min
Response: 0
Conc: N.D.



#8 AR-1221-1

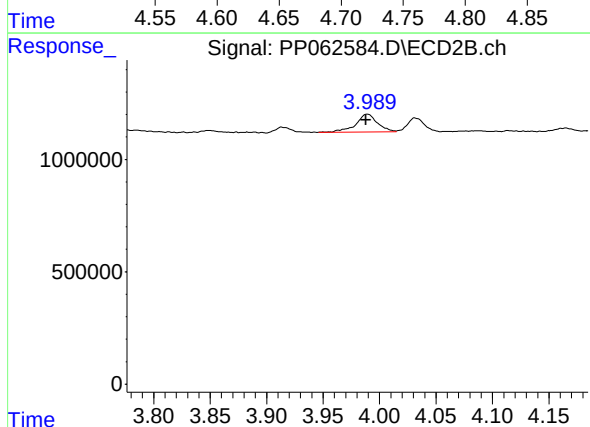
R.T.: 3.913 min
Delta R.T.: 0.012 min
Response: 226034
Conc: 6.23 ng/ml



#9 AR-1221-2

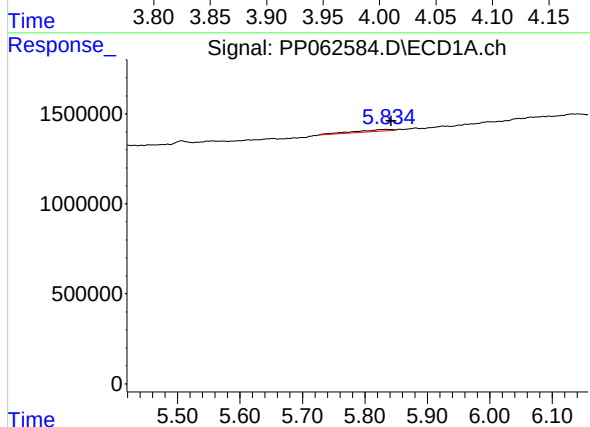
R.T.: 4.707 min
Delta R.T.: 0.016 min
Response: 973352
Conc: 47.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158021BL



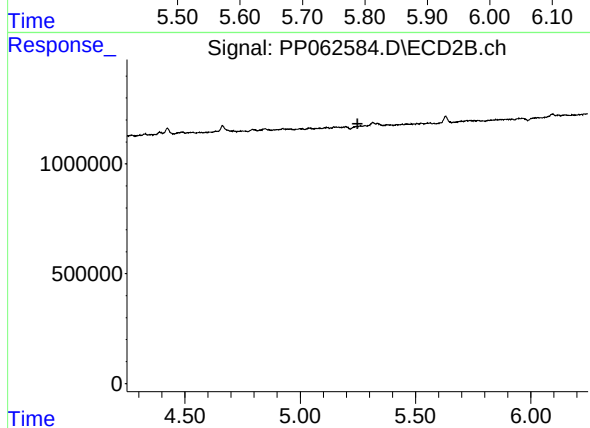
#9 AR-1221-2

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 1067189
Conc: 38.64 ng/ml



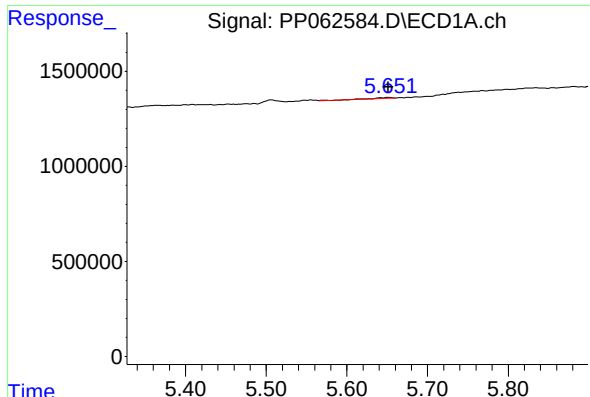
#15 AR-1232-5

R.T.: 5.834 min
Delta R.T.: -0.008 min
Response: 458926
Conc: 22.96 ng/ml



#15 AR-1232-5

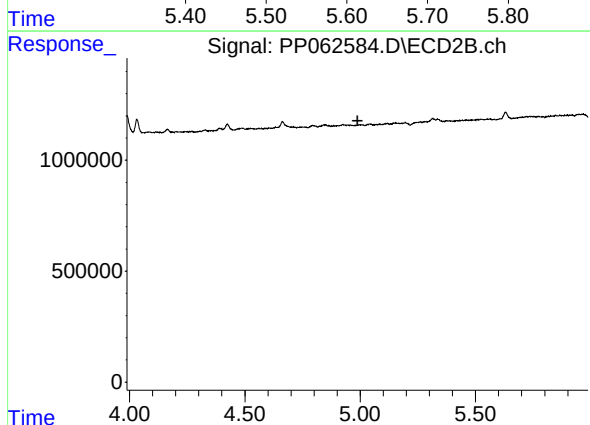
R.T.: 0.000 min
Exp R.T.: 5.249 min
Response: 0
Conc: N.D.



#18 AR-1242-3

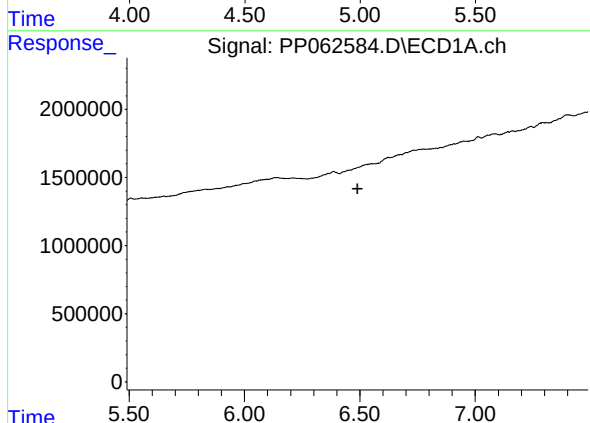
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 109486
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158021BL



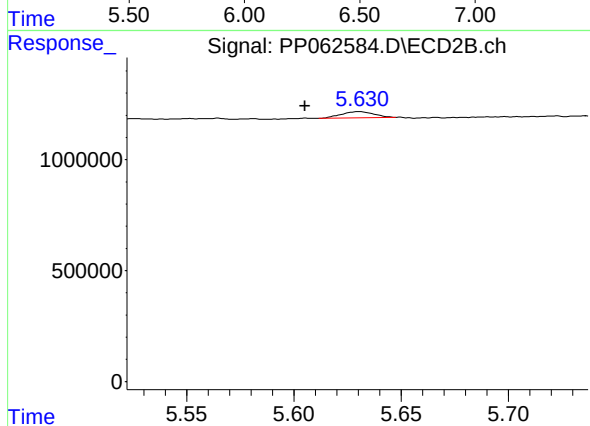
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



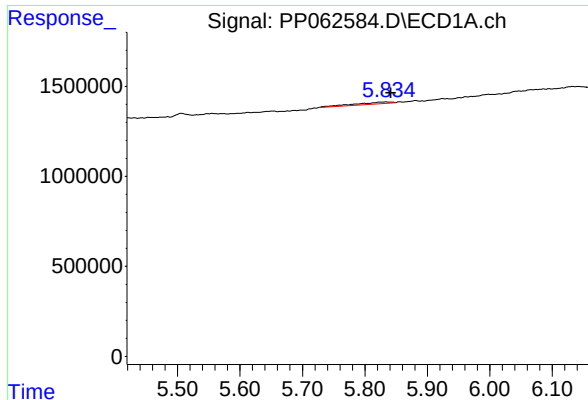
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#20 AR-1242-5

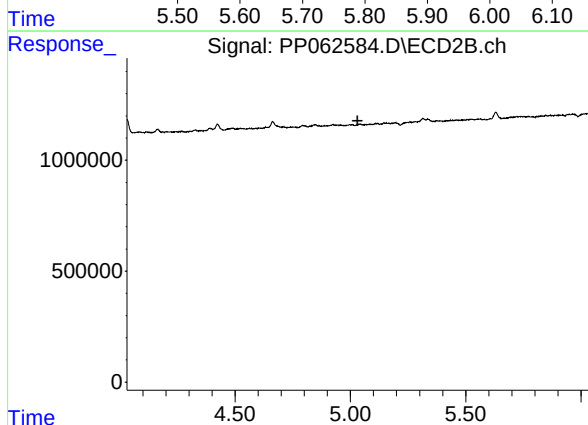
R.T.: 5.631 min
Delta R.T.: 0.026 min
Response: 300753
Conc: 4.16 ng/ml



#22 AR-1248-2

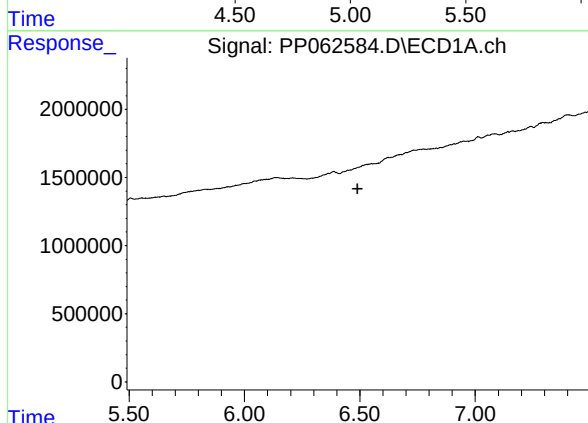
R.T.: 5.834 min
Delta R.T.: -0.007 min
Response: 458926
Conc: 6.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158021BL



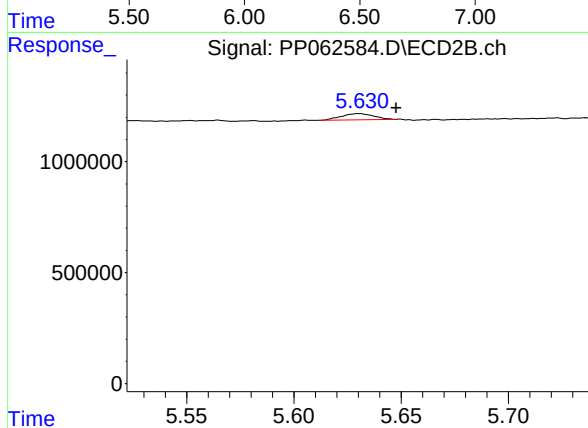
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.031 min
Response: 0
Conc: N.D.



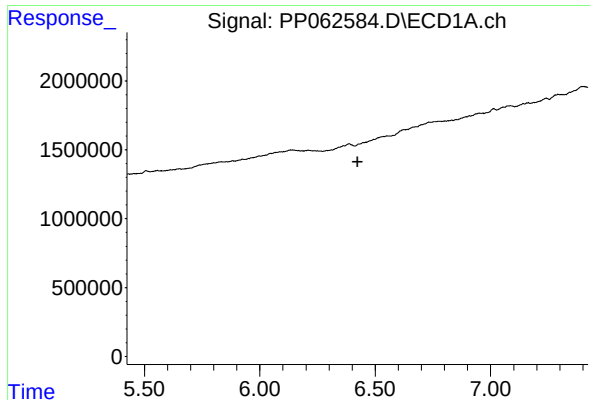
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#25 AR-1248-5

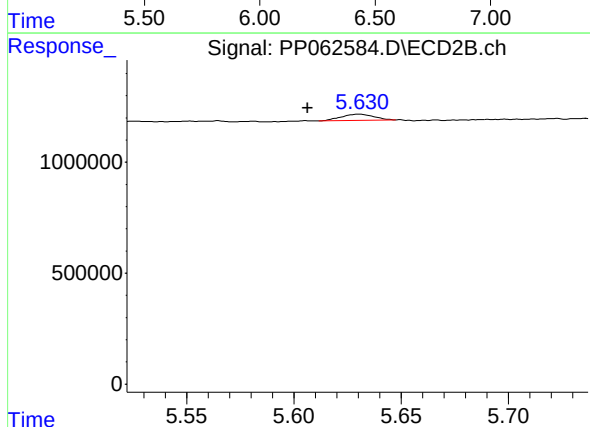
R.T.: 5.631 min
Delta R.T.: -0.017 min
Response: 300753
Conc: 3.03 ng/ml



#26 AR-1254-1

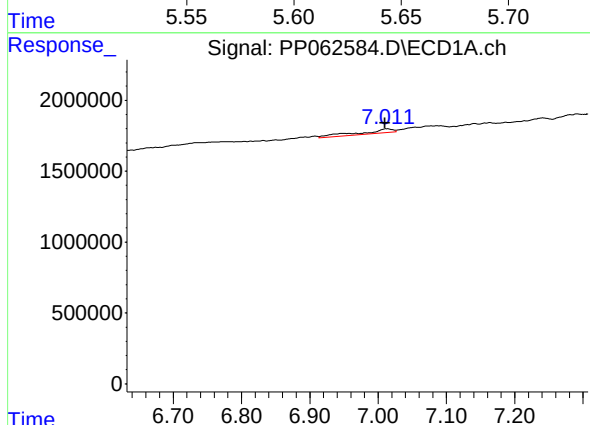
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB158021BL



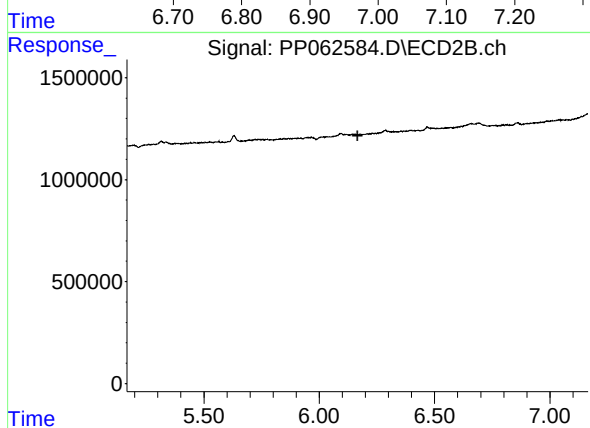
#26 AR-1254-1

R.T.: 5.631 min
Delta R.T.: 0.025 min
Response: 300753
Conc: 1.89 ng/ml



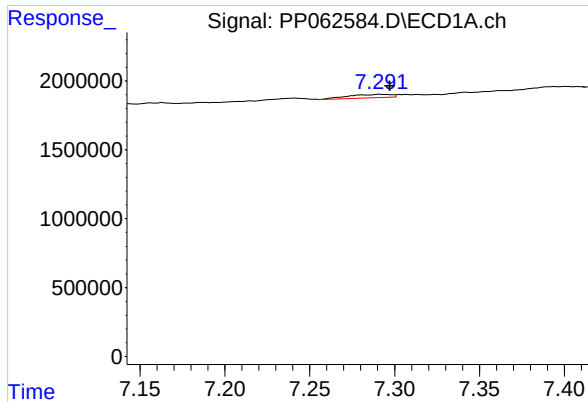
#28 AR-1254-3

R.T.: 7.012 min
Delta R.T.: 0.002 min
Response: 918193
Conc: 7.11 ng/ml



#28 AR-1254-3

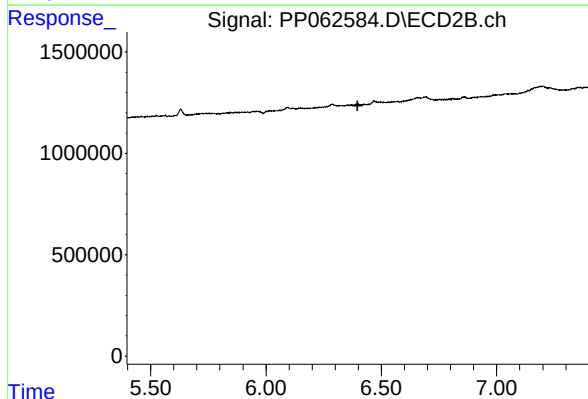
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



#29 AR-1254-4

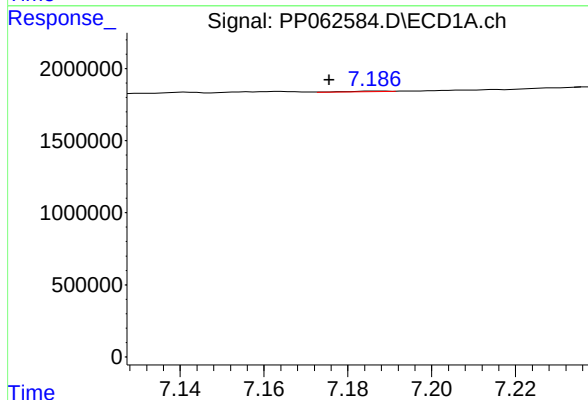
R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 409306
Conc: 4.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158021BL



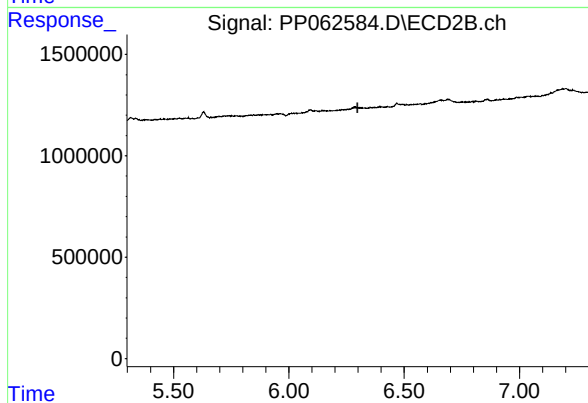
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.397 min
Response: 0
Conc: N.D.



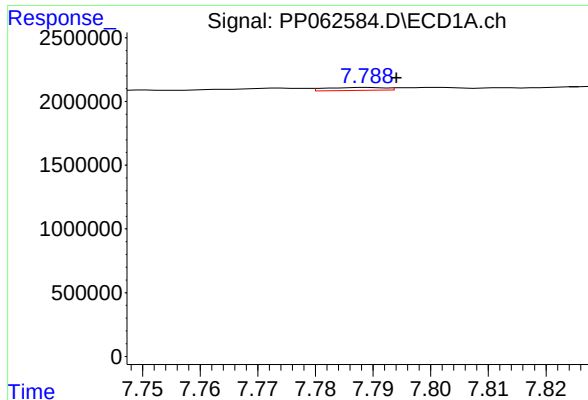
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: 0.011 min
Response: 34496
Conc: 0.35 ng/ml



#31 AR-1260-1

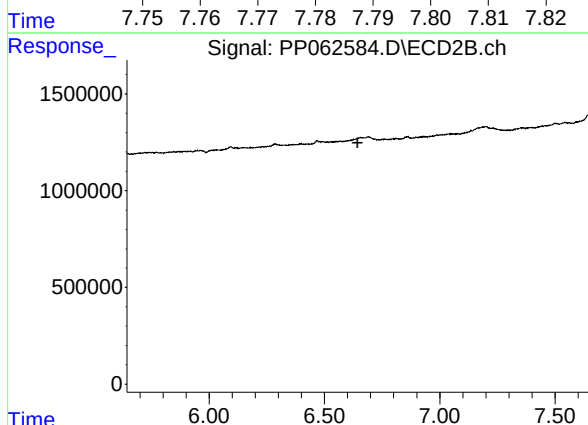
R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.



#33 AR-1260-3

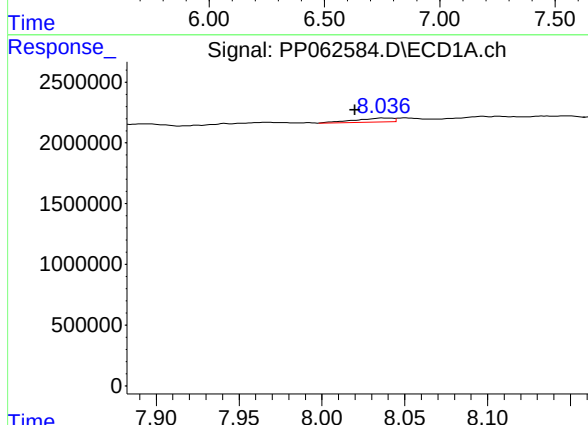
R.T.: 7.789 min
Delta R.T.: -0.005 min
Response: 169940
Conc: 1.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158021BL



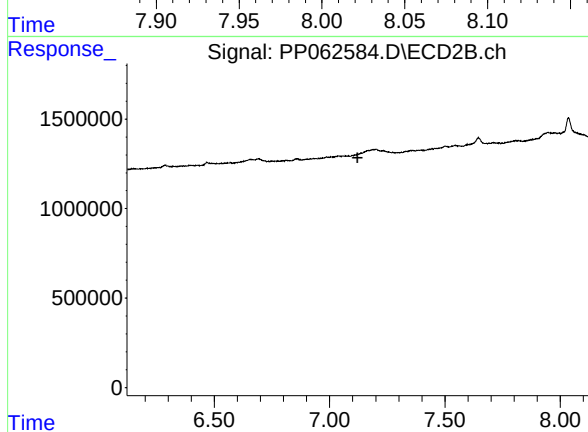
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.



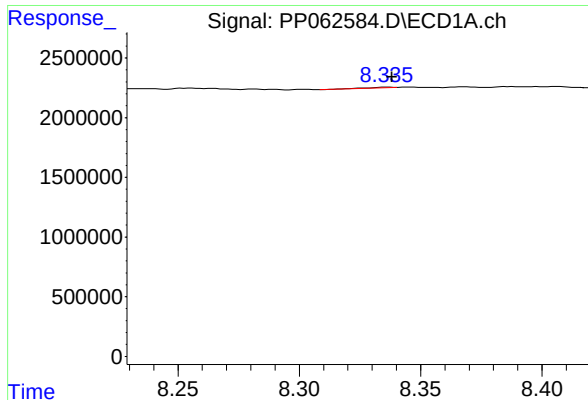
#34 AR-1260-4

R.T.: 8.037 min
Delta R.T.: 0.017 min
Response: 514322
Conc: 5.31 ng/ml



#34 AR-1260-4

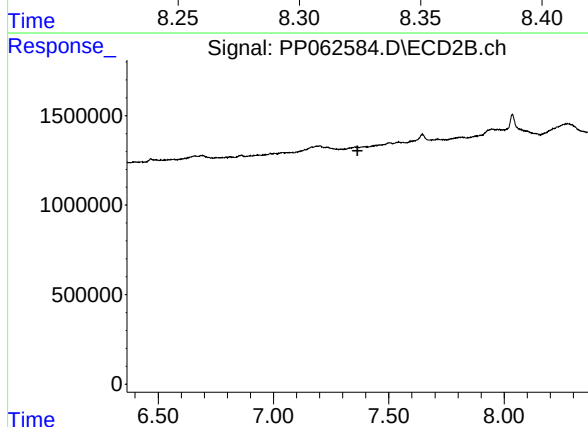
R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.



#35 AR-1260-5

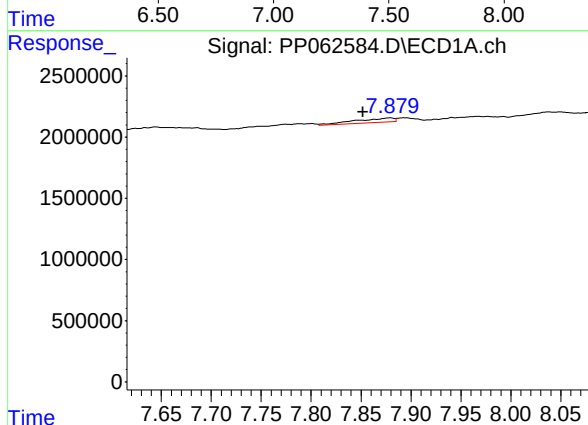
R.T.: 8.336 min
Delta R.T.: -0.003 min
Response: 29008
Conc: 0.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158021BL



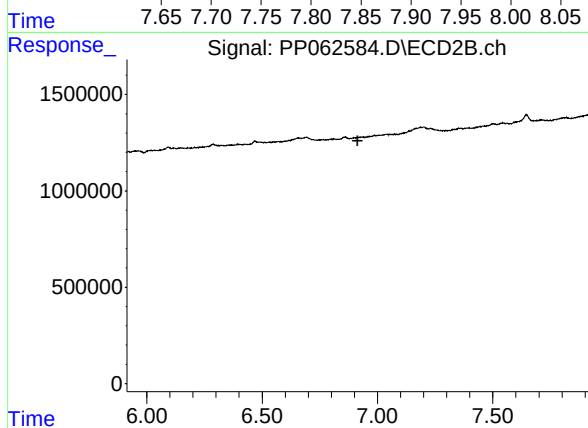
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.364 min
Response: 0
Conc: N.D.



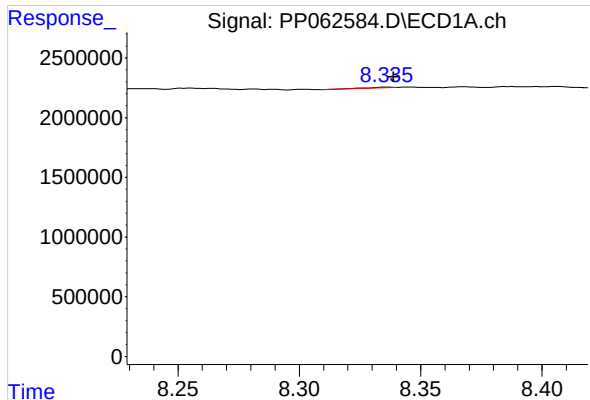
#36 AR-1262-1

R.T.: 7.879 min
Delta R.T.: 0.027 min
Response: 981900
Conc: 18.05 ng/ml



#36 AR-1262-1

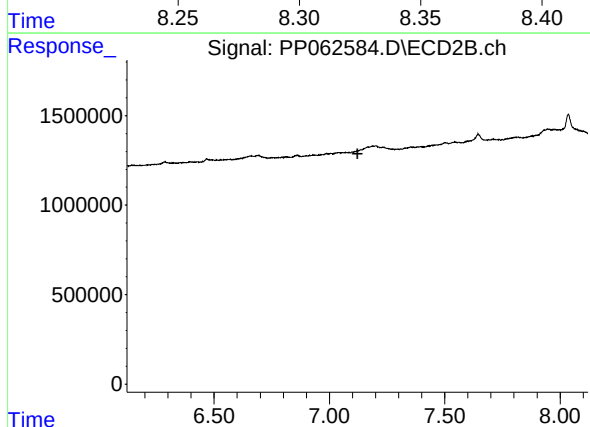
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.



#37 AR-1262-2

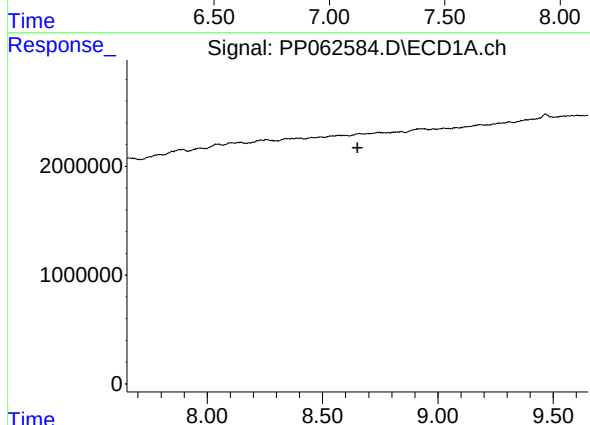
R.T.: 8.336 min
Delta R.T.: -0.003 min
Response: 29008
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158021BL



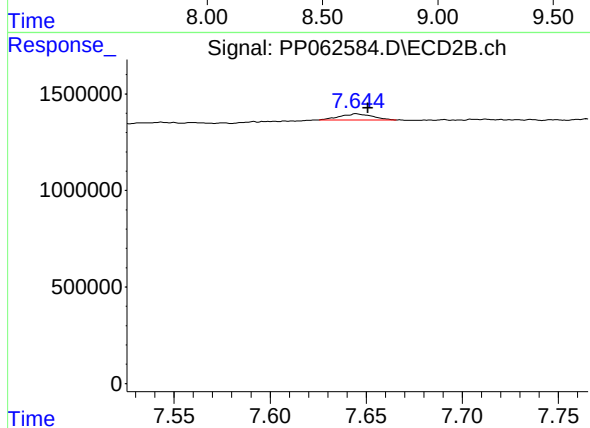
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.



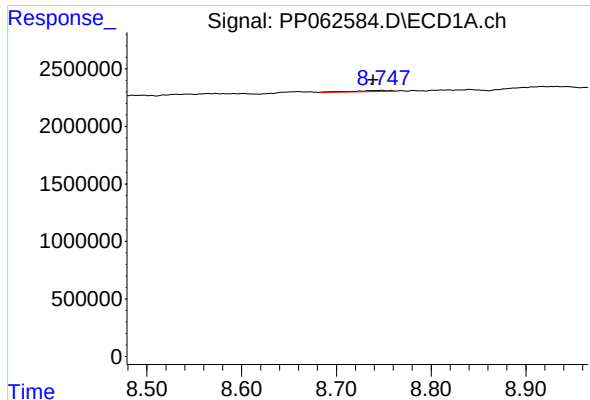
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.



#38 AR-1262-3

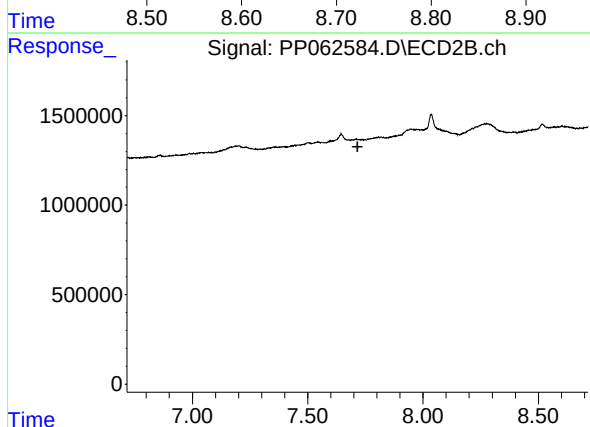
R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 375602
Conc: 3.44 ng/ml



#39 AR-1262-4

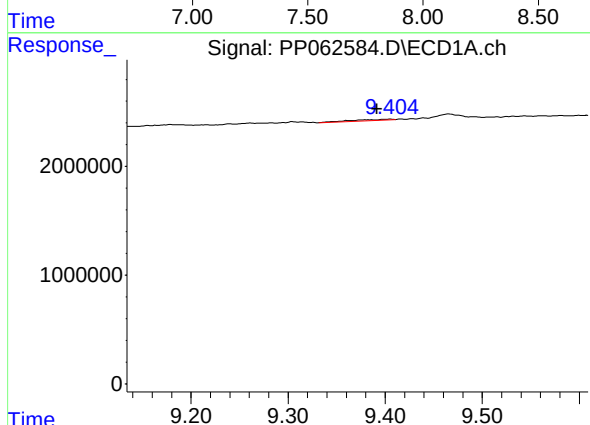
R.T.: 8.748 min
Delta R.T.: 0.009 min
Response: 226254
Conc: 2.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158021BL



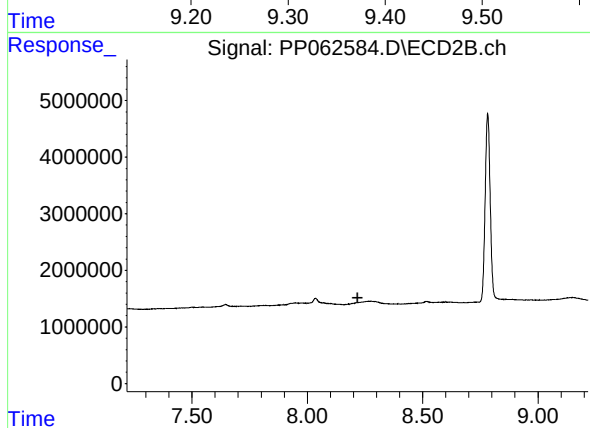
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.



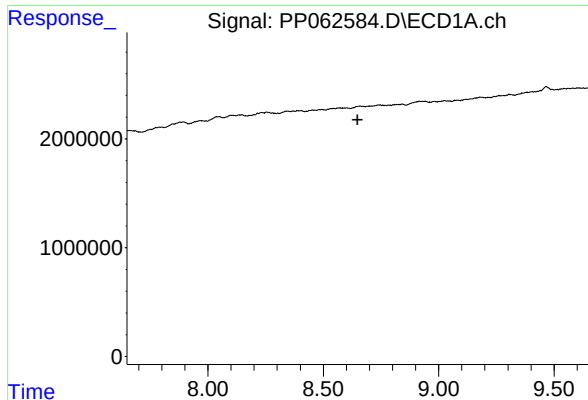
#40 AR-1262-5

R.T.: 9.405 min
Delta R.T.: 0.014 min
Response: 338443
Conc: 5.23 ng/ml



#40 AR-1262-5

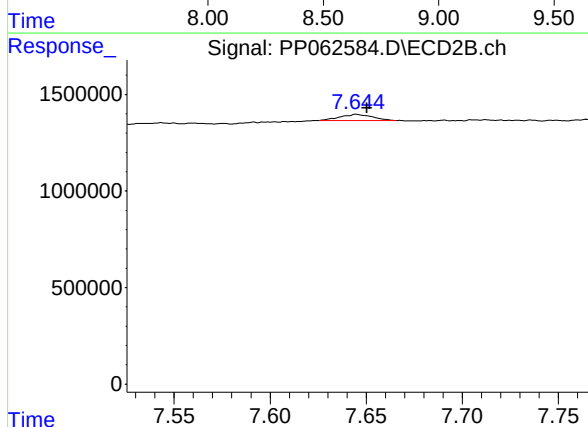
R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.



#41 AR-1268-1

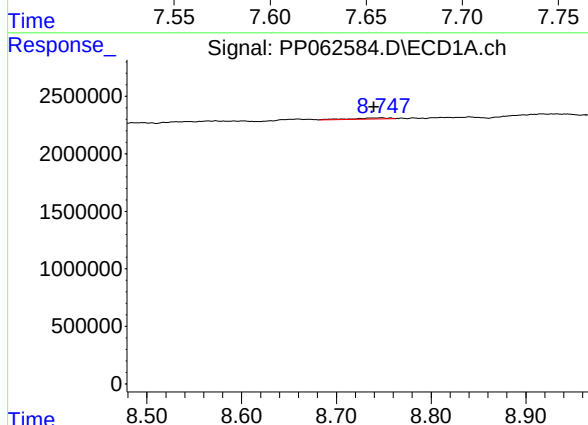
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB158021BL



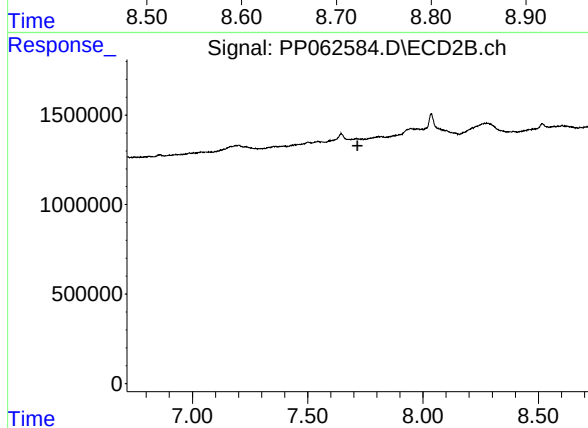
#41 AR-1268-1

R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 375602
Conc: 0.97 ng/ml



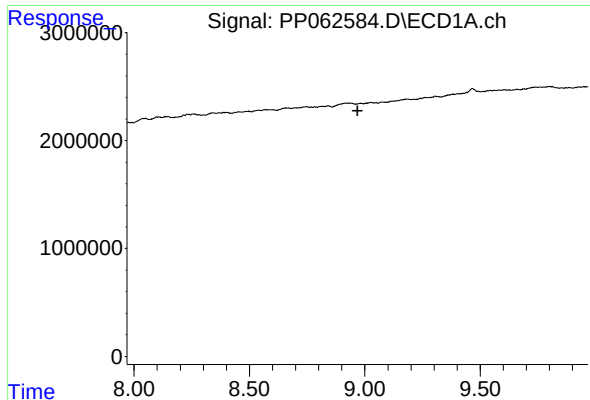
#42 AR-1268-2

R.T.: 8.748 min
Delta R.T.: 0.008 min
Response: 226254
Conc: 1.12 ng/ml



#42 AR-1268-2

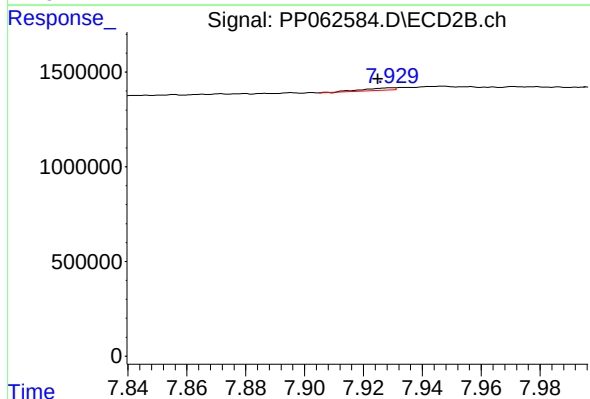
R.T.: 0.000 min
Exp R.T.: 7.716 min
Response: 0
Conc: N.D.



#43 AR-1268-3

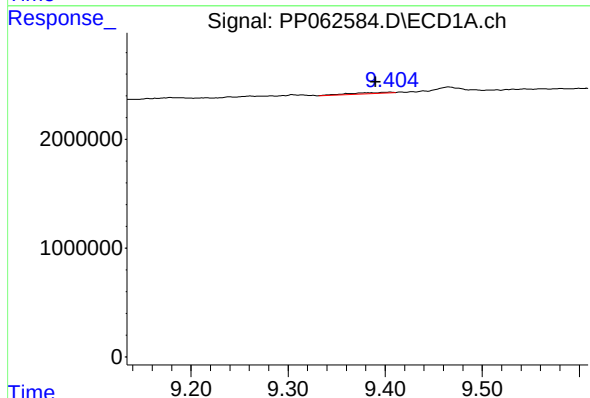
R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB158021BL



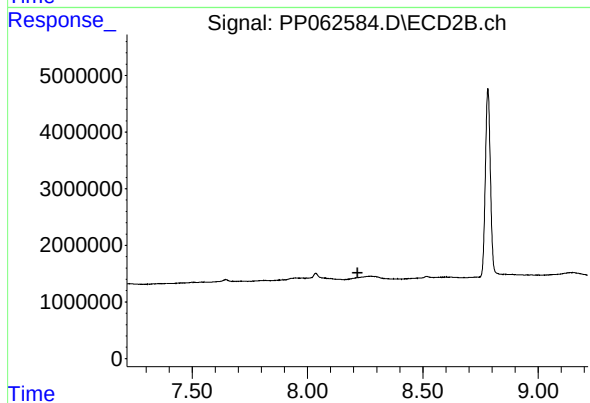
#43 AR-1268-3

R.T.: 7.929 min
Delta R.T.: 0.004 min
Response: 82494
Conc: 0.26 ng/ml



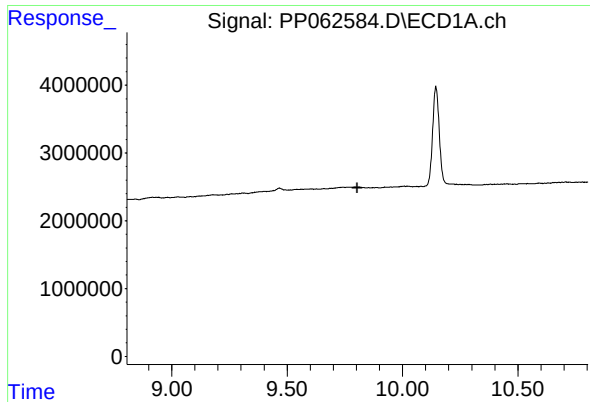
#44 AR-1268-4

R.T.: 9.405 min
Delta R.T.: 0.015 min
Response: 338443
Conc: 5.00 ng/ml



#44 AR-1268-4

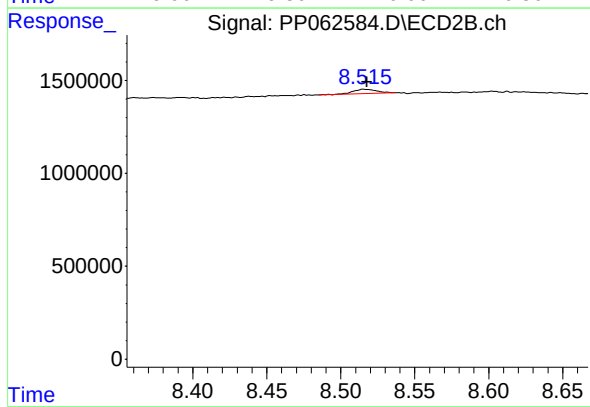
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB158021BL



#45 AR-1268-5

R.T.: 8.515 min
Delta R.T.: -0.003 min
Response: 259655
Conc: 0.30 ng/ml