

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 10:40
 Operator : YP\AJ
 Sample : 05964-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PC0MA3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:46:45 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	3.684	50265139	64894976	23.120	21.746
2) SA Decachlor...	10.143	8.781	23722031	40319016	16.451	15.838
Target Compounds						
3) L1 AR-1016-1	0.000	4.797	0	946789	N.D.	10.083 #
4) L1 AR-1016-2	0.000	4.797	0	946789	N.D.	7.069 #
5) L1 AR-1016-3	5.642	0.000	817098	0	12.967	N.D. #
6) L1 AR-1016-4	0.000	5.038	0	2006472	N.D.	32.937 #
7) L1 AR-1016-5	6.065f	0.000	502221	0	9.480	N.D. #
8) L2 AR-1221-1	4.605	3.882f	1473749	546434	54.071	15.058 #
9) L2 AR-1221-2	4.704	3.988	823448	834513	40.510	30.212 #
12) L3 AR-1232-2	5.279f	4.797	499560	946789	18.840	15.031
16) L4 AR-1242-1	0.000	4.797	0	946789	N.D.	12.321 #
17) L4 AR-1242-2	0.000	4.797	0	946789	N.D.	8.788 #
18) L4 AR-1242-3	5.642	0.000	817098	0	15.965	N.D. #
20) L4 AR-1242-5	6.492	0.000	671440	0	15.653	N.D. #
21) L5 AR-1248-1	0.000	4.797	0	946789	N.D.	16.319 #
22) L5 AR-1248-2	0.000	5.038	0	2006472	N.D.	23.029 #
23) L5 AR-1248-3	6.065f	0.000	502221	0	6.814	N.D. #
25) L5 AR-1248-5	6.492	0.000	671440	0	8.856	N.D. #
27) L6 AR-1254-2	6.644	0.000	424201	0	3.309	N.D. #
28) L6 AR-1254-3	7.011	0.000	394040	0	3.052	N.D. #
29) L6 AR-1254-4	7.296	0.000	141282	0	1.568	N.D. #
31) L7 AR-1260-1	7.174	0.000	518327	0	5.236	N.D. #
32) L7 AR-1260-2	7.430	0.000	229168	0	2.020	N.D. #
33) L7 AR-1260-3	7.789	0.000	630358	0	7.357	N.D. #
34) L7 AR-1260-4	8.049f	0.000	904824	0	9.344	N.D. #
35) L7 AR-1260-5	8.359f	7.330f	401311	28708	2.252	0.089 #
36) L8 AR-1262-1	7.849	0.000	867002	0	15.939	N.D. #
37) L8 AR-1262-2	8.359f	0.000	401311	0	1.979	N.D. #
38) L8 AR-1262-3	0.000	7.643	0	456488	N.D.	4.185 #
40) L8 AR-1262-5	9.401	0.000	94936	0	1.467	N.D. #
41) L9 AR-1268-1	0.000	7.643	0	456488	N.D.	1.185 #
43) L9 AR-1268-3	0.000	7.929	0	143747	N.D.	0.459 #
44) L9 AR-1268-4	9.401	0.000	94936	0	1.402	N.D. #

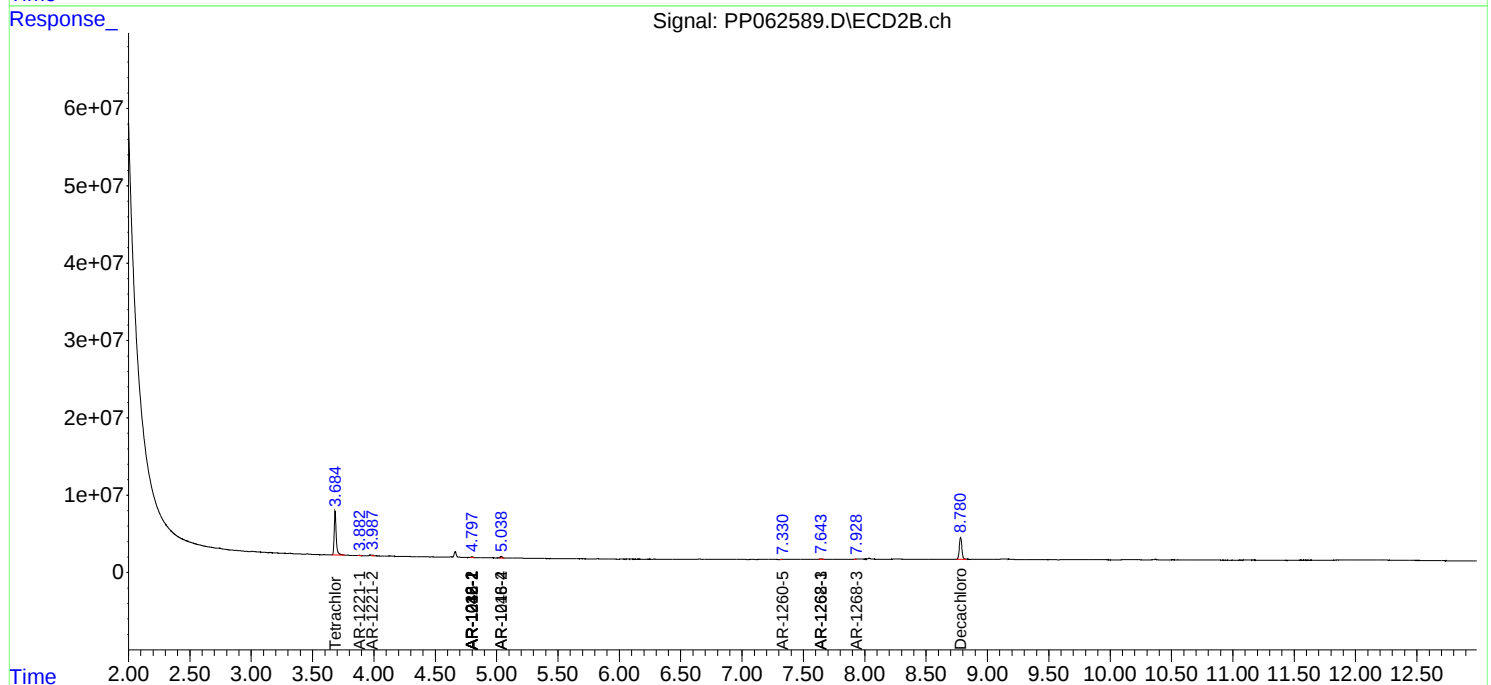
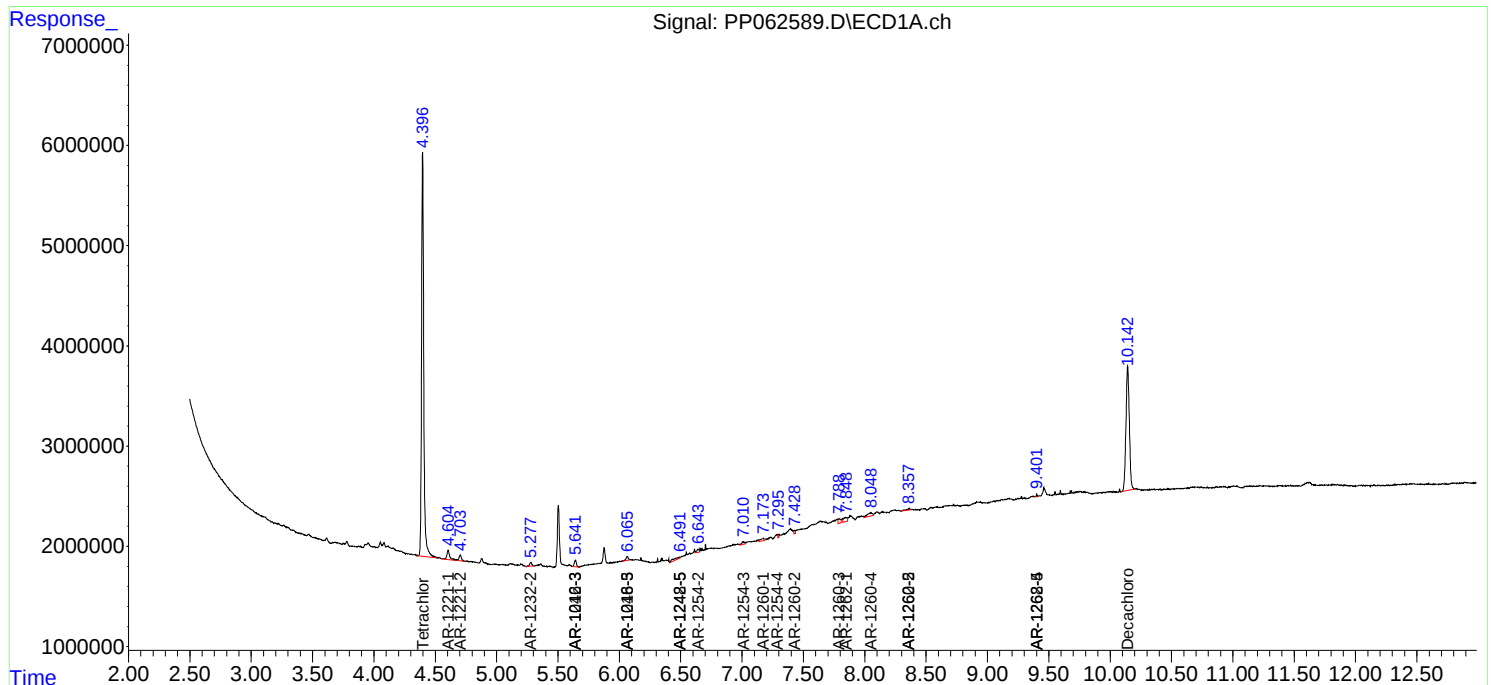
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

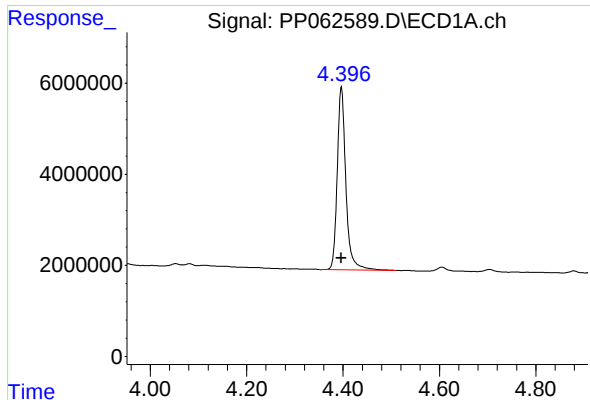
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 10:40
Operator : YP\AJ
Sample : 05964-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PC0MA3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:46:45 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

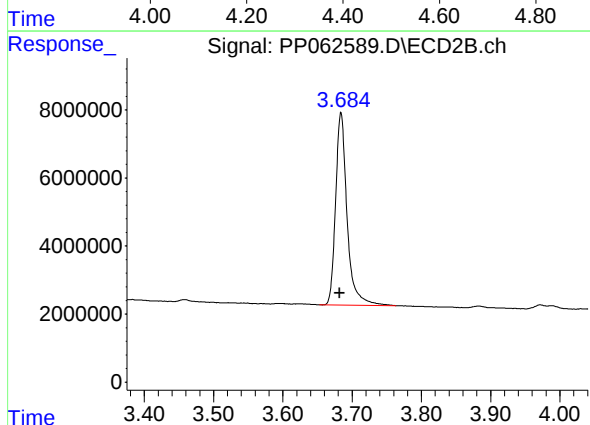




#1 Tetrachloro-m-xylene

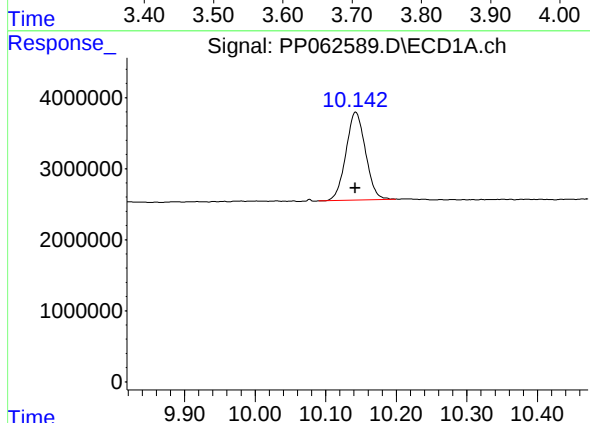
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 50265139
Conc: 23.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA3



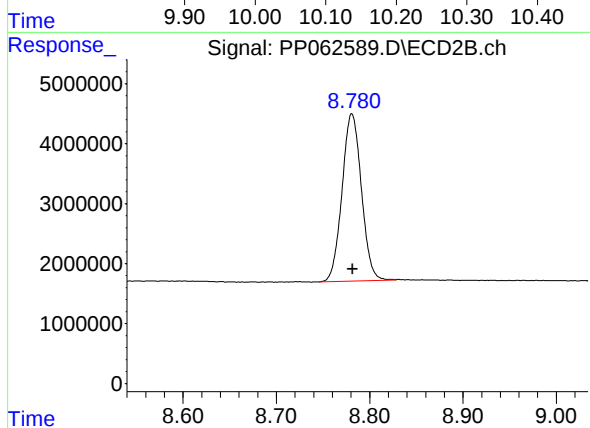
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.002 min
Response: 64894976
Conc: 21.75 ng/ml



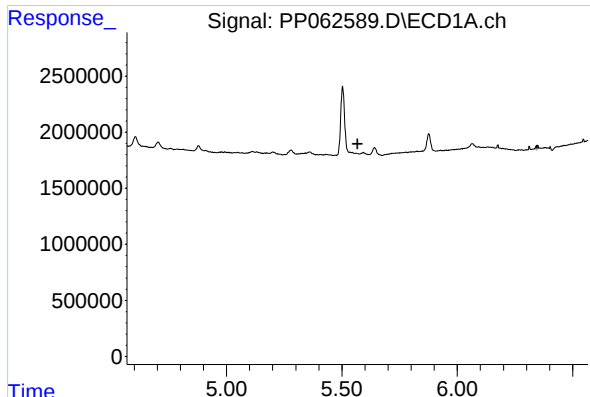
#2 Decachlorobiphenyl

R.T.: 10.143 min
Delta R.T.: 0.000 min
Response: 23722031
Conc: 16.45 ng/ml



#2 Decachlorobiphenyl

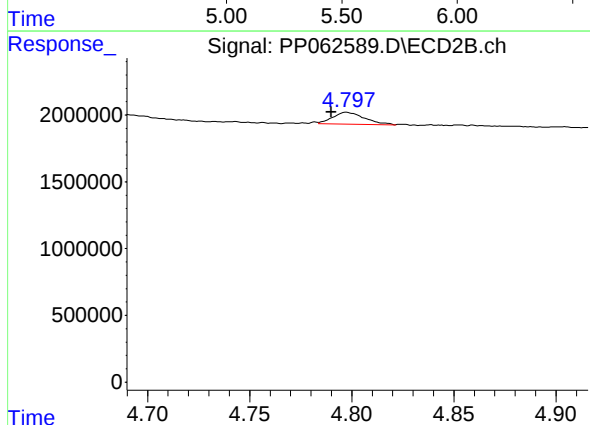
R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 40319016
Conc: 15.84 ng/ml



#3 AR-1016-1

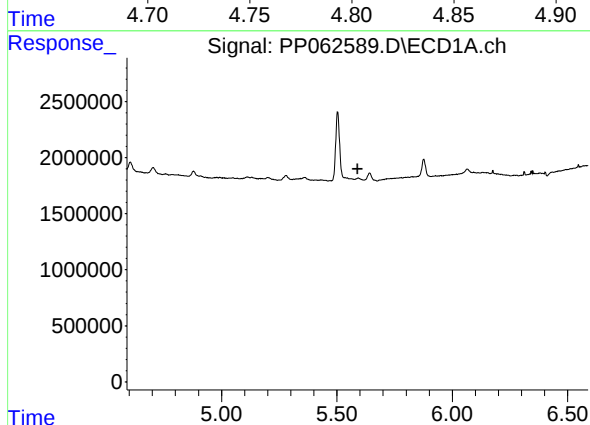
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0MA3



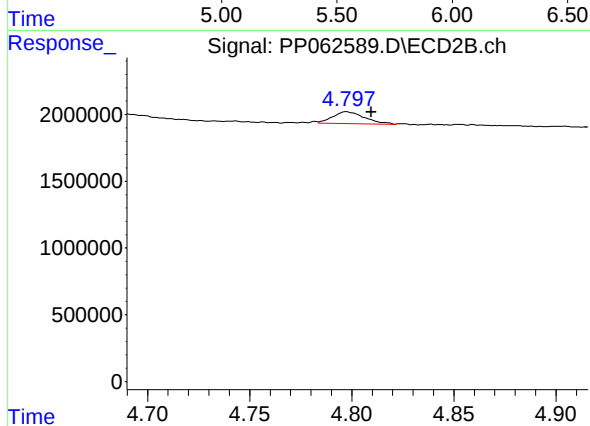
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.008 min
Response: 946789
Conc: 10.08 ng/ml



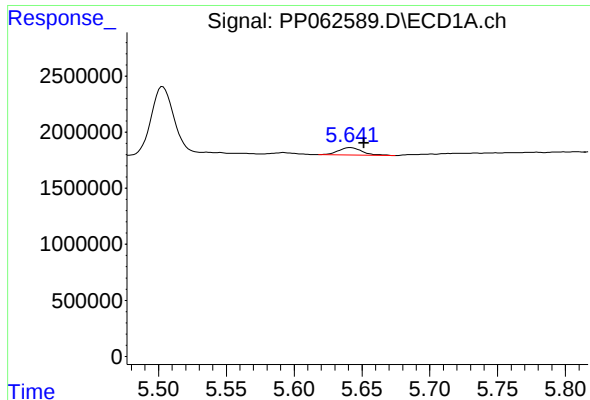
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#4 AR-1016-2

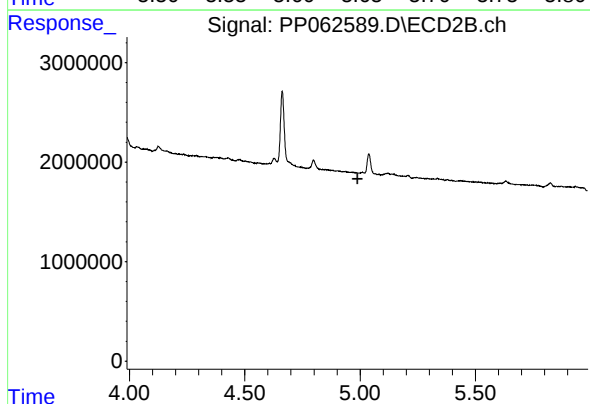
R.T.: 4.797 min
Delta R.T.: -0.012 min
Response: 946789
Conc: 7.07 ng/ml



#5 AR-1016-3

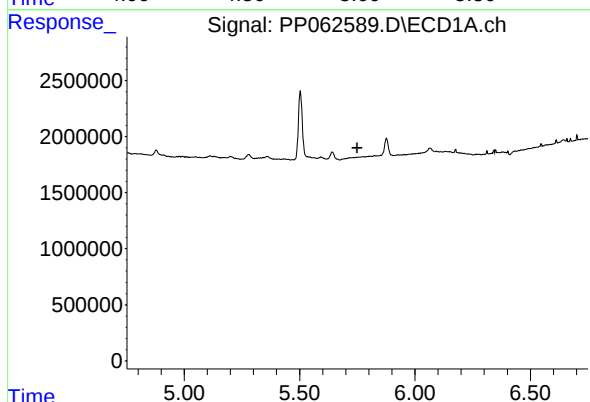
R.T.: 5.642 min
Delta R.T.: -0.010 min
Response: 817098
Conc: 12.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA3



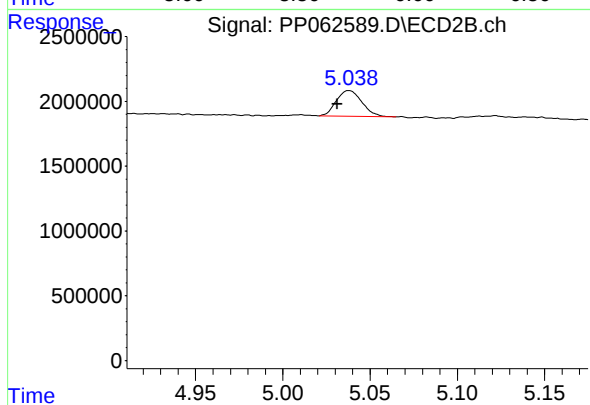
#5 AR-1016-3

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



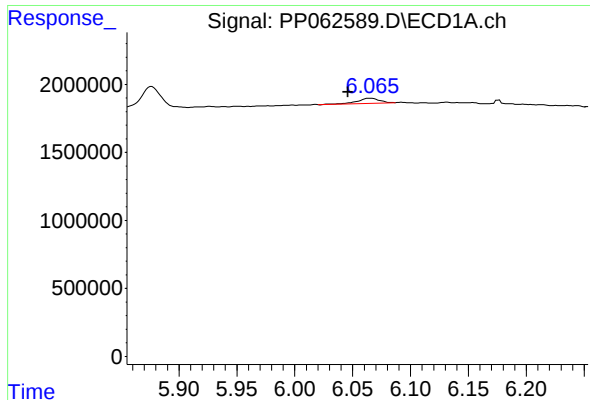
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#6 AR-1016-4

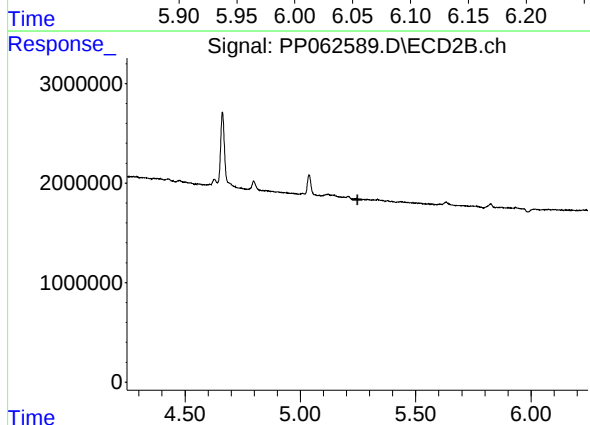
R.T.: 5.038 min
Delta R.T.: 0.007 min
Response: 2006472
Conc: 32.94 ng/ml



#7 AR-1016-5

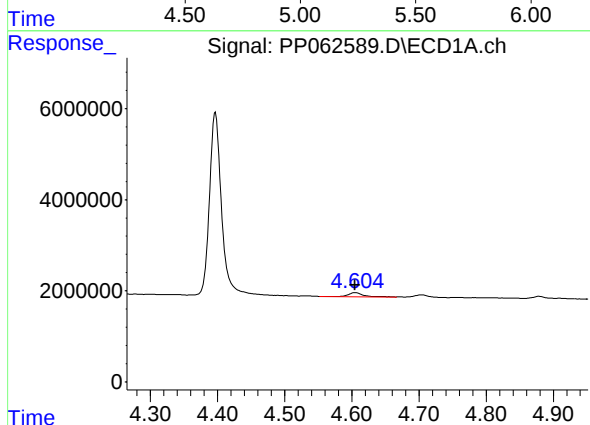
R.T.: 6.065 min
Delta R.T.: 0.019 min
Response: 502221
Conc: 9.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA3



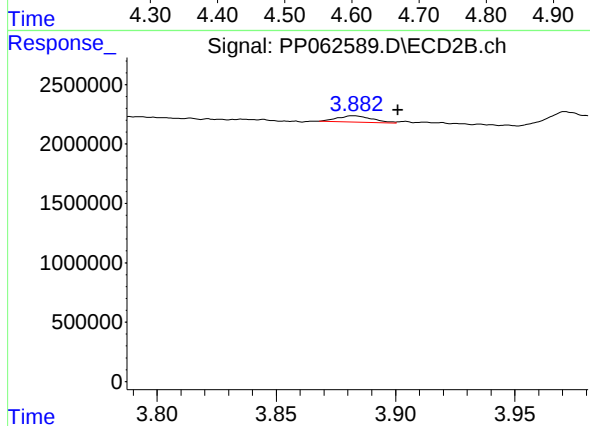
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.



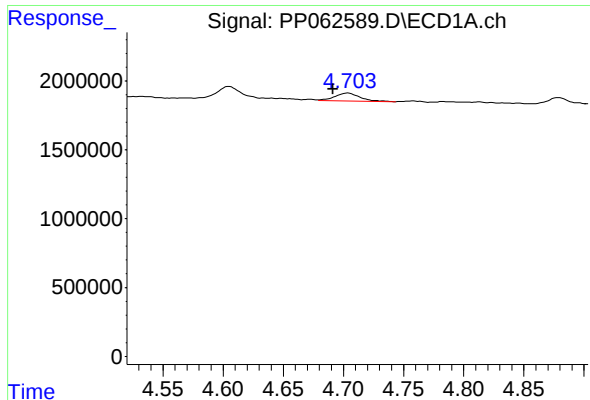
#8 AR-1221-1

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 1473749
Conc: 54.07 ng/ml



#8 AR-1221-1

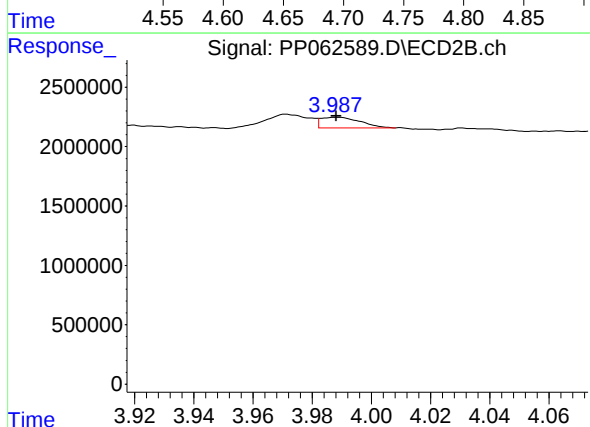
R.T.: 3.882 min
Delta R.T.: -0.019 min
Response: 546434
Conc: 15.06 ng/ml



#9 AR-1221-2

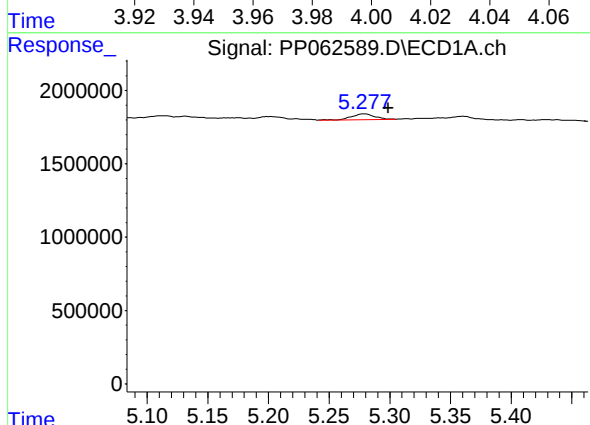
R.T.: 4.704 min
Delta R.T.: 0.012 min
Response: 823448
Conc: 40.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA3



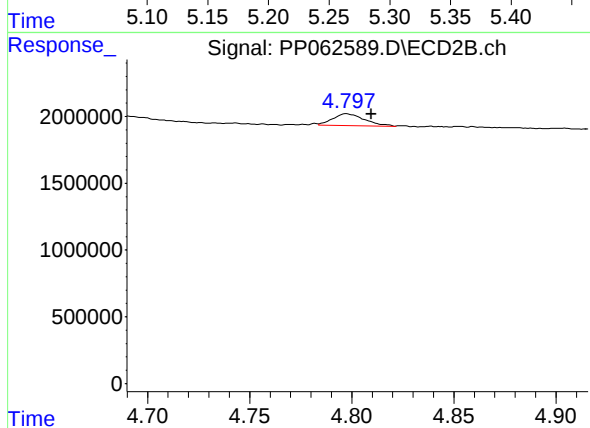
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 834513
Conc: 30.21 ng/ml



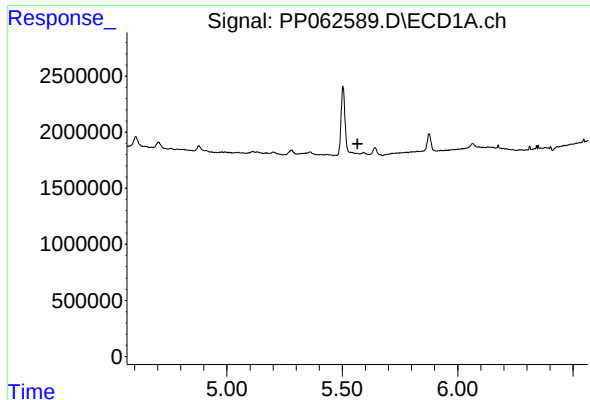
#12 AR-1232-2

R.T.: 5.279 min
Delta R.T.: -0.020 min
Response: 499560
Conc: 18.84 ng/ml



#12 AR-1232-2

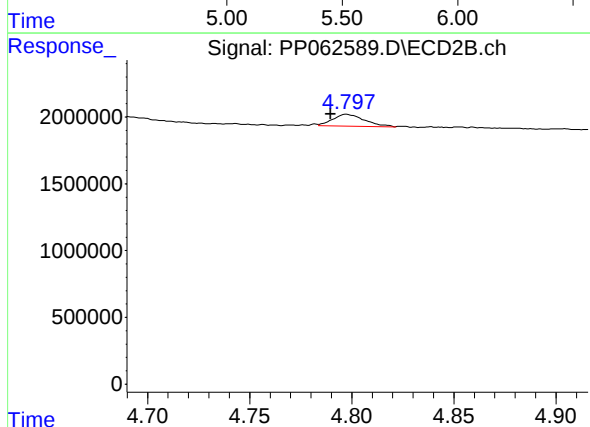
R.T.: 4.797 min
Delta R.T.: -0.012 min
Response: 946789
Conc: 15.03 ng/ml



#16 AR-1242-1

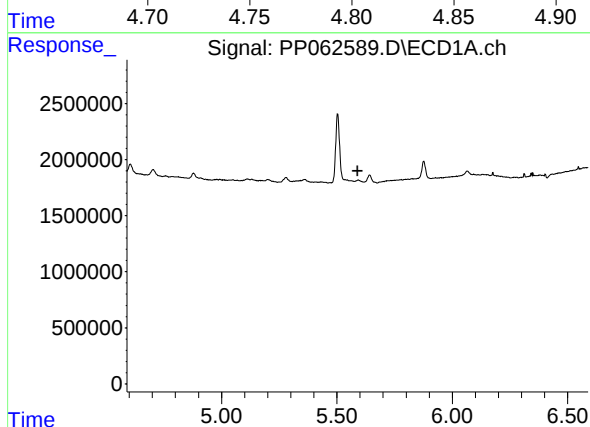
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0MA3



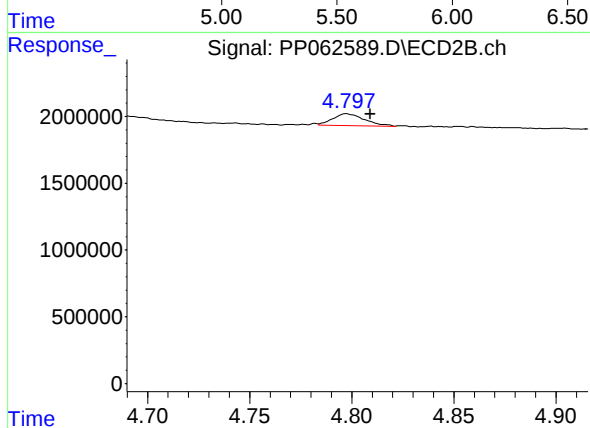
#16 AR-1242-1

R.T.: 4.797 min
Delta R.T.: 0.008 min
Response: 946789
Conc: 12.32 ng/ml



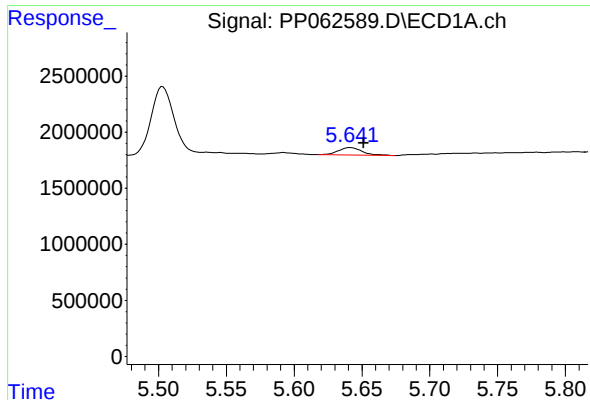
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#17 AR-1242-2

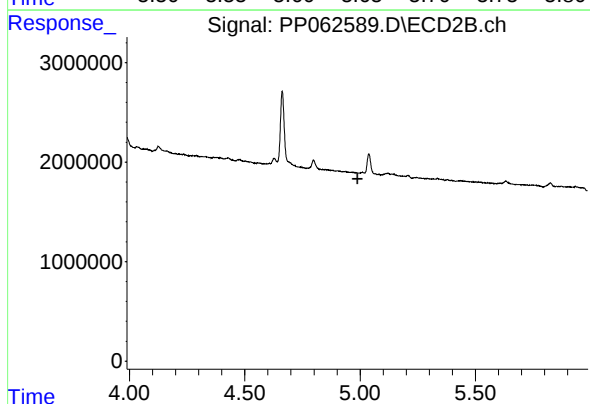
R.T.: 4.797 min
Delta R.T.: -0.012 min
Response: 946789
Conc: 8.79 ng/ml



#18 AR-1242-3

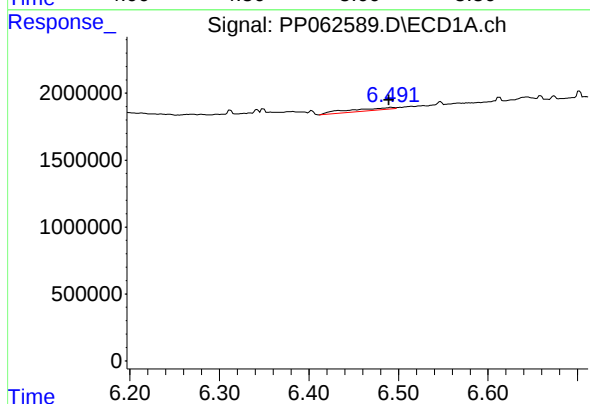
R.T.: 5.642 min
Delta R.T.: -0.009 min
Response: 817098
Conc: 15.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA3



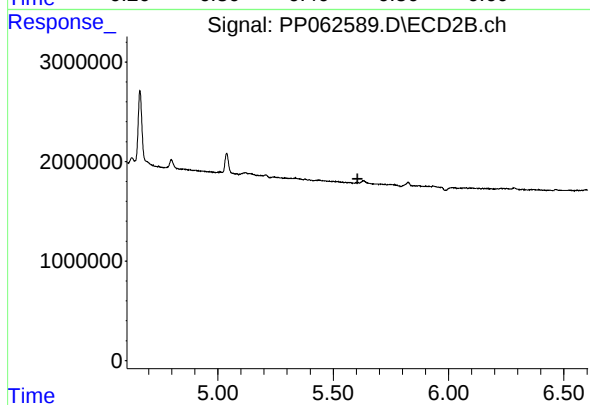
#18 AR-1242-3

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



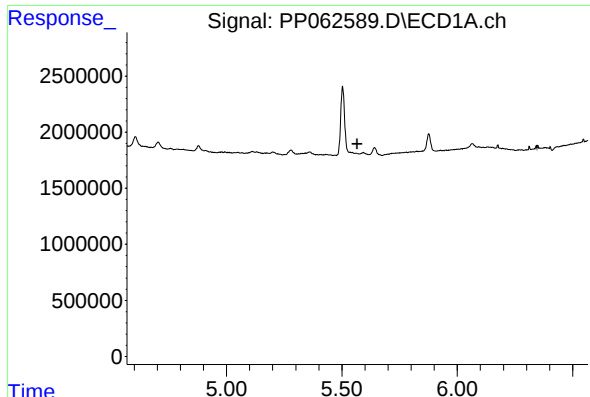
#20 AR-1242-5

R.T.: 6.492 min
Delta R.T.: 0.003 min
Response: 671440
Conc: 15.65 ng/ml



#20 AR-1242-5

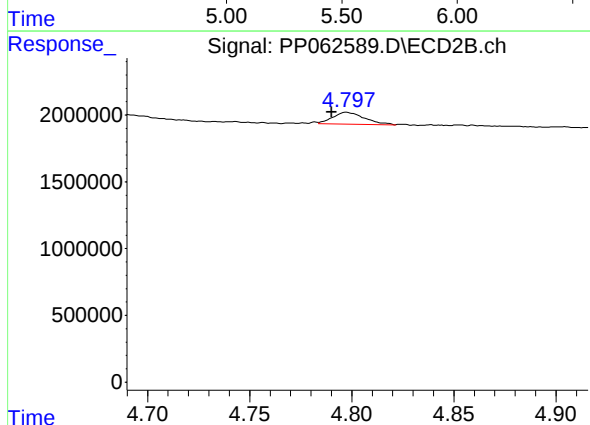
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#21 AR-1248-1

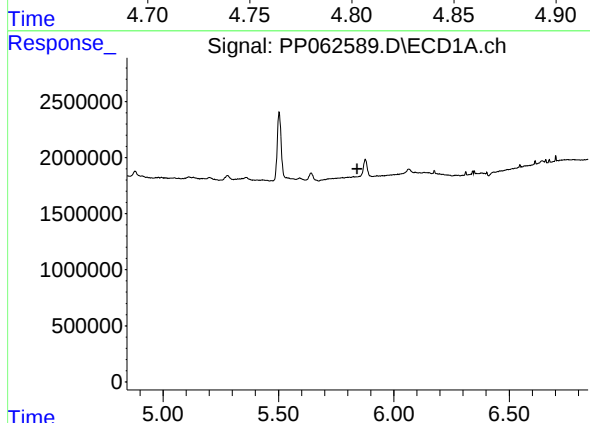
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0MA3



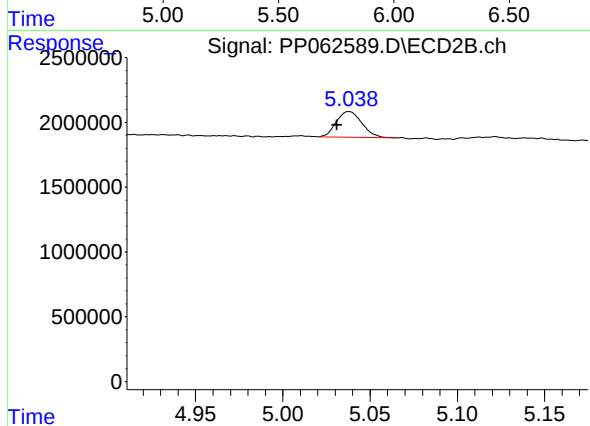
#21 AR-1248-1

R.T.: 4.797 min
Delta R.T.: 0.007 min
Response: 946789
Conc: 16.32 ng/ml



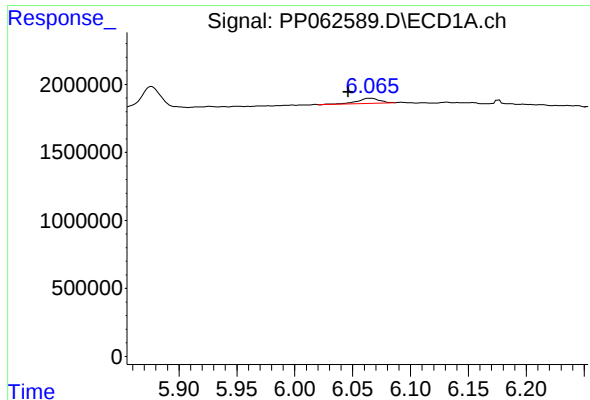
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.



#22 AR-1248-2

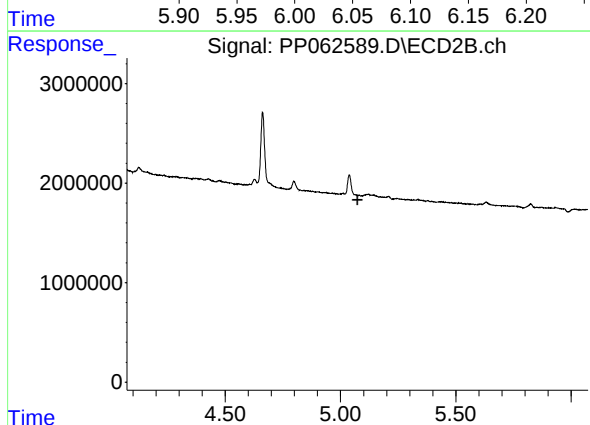
R.T.: 5.038 min
Delta R.T.: 0.007 min
Response: 2006472
Conc: 23.03 ng/ml



#23 AR-1248-3

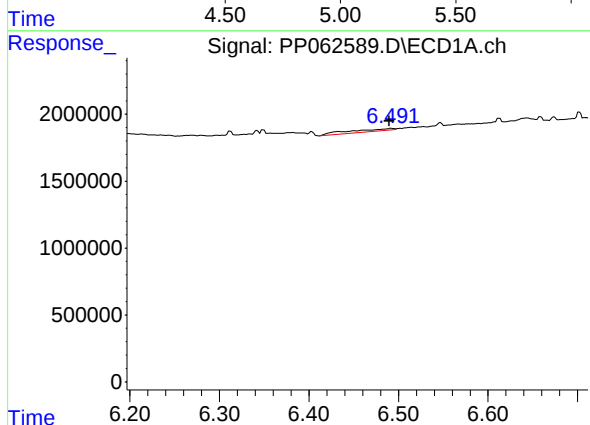
R.T.: 6.065 min
Delta R.T.: 0.019 min
Response: 502221
Conc: 6.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA3



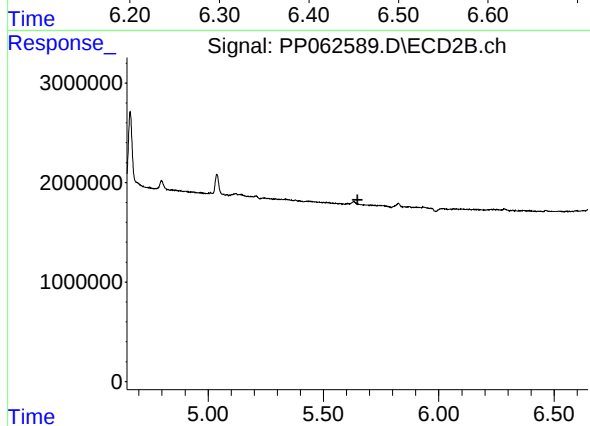
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



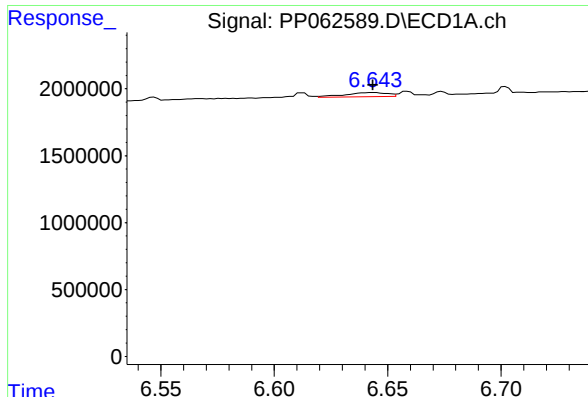
#25 AR-1248-5

R.T.: 6.492 min
Delta R.T.: 0.003 min
Response: 671440
Conc: 8.86 ng/ml



#25 AR-1248-5

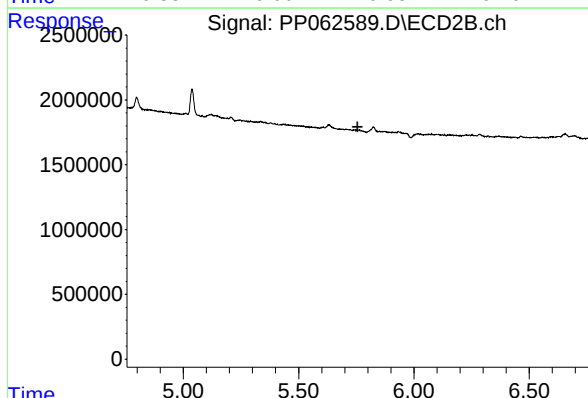
R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



#27 AR-1254-2

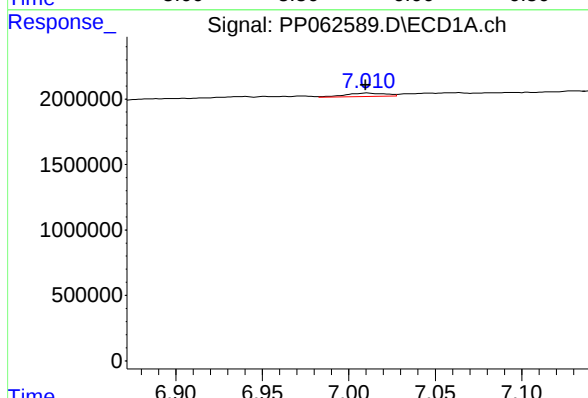
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 424201
Conc: 3.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA3



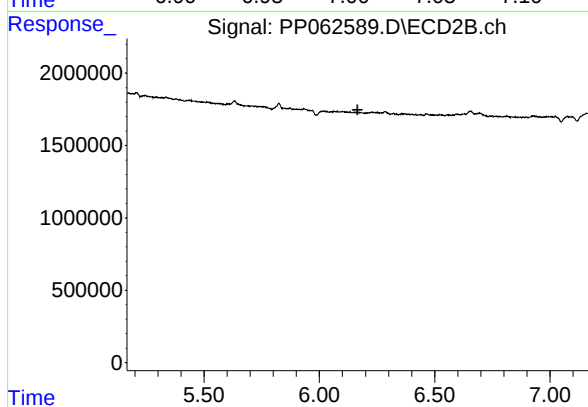
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.



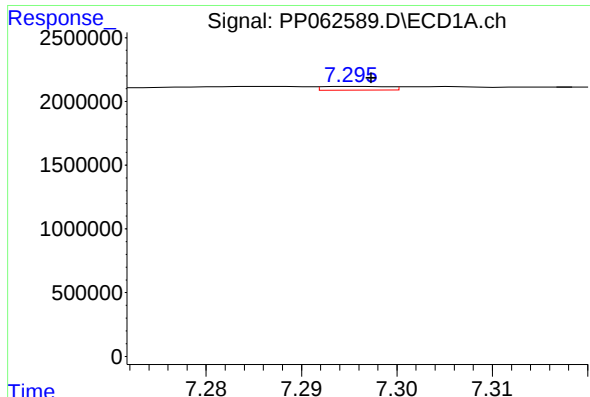
#28 AR-1254-3

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 394040
Conc: 3.05 ng/ml



#28 AR-1254-3

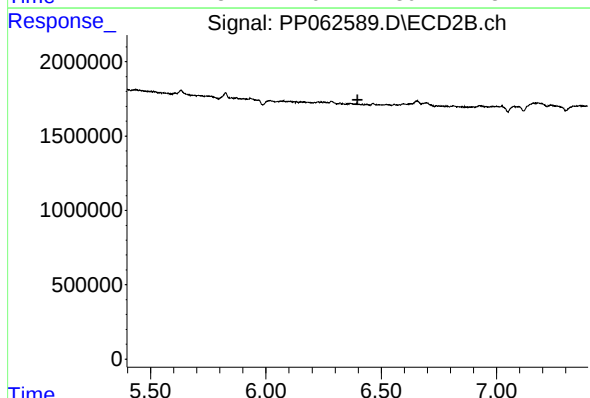
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



#29 AR-1254-4

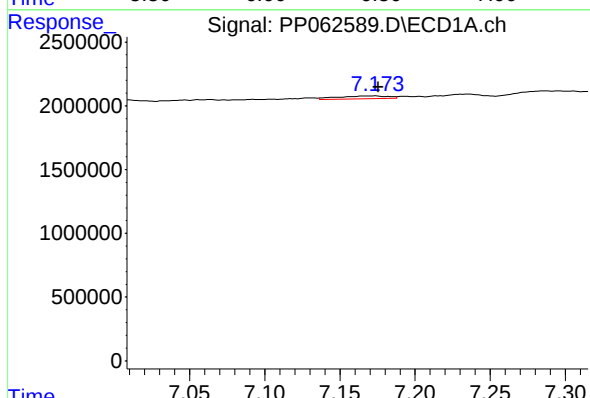
R.T.: 7.296 min
Delta R.T.: -0.002 min
Response: 141282
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA3



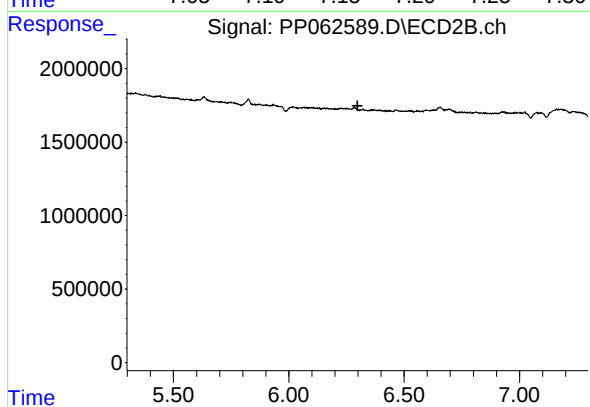
#29 AR-1254-4

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



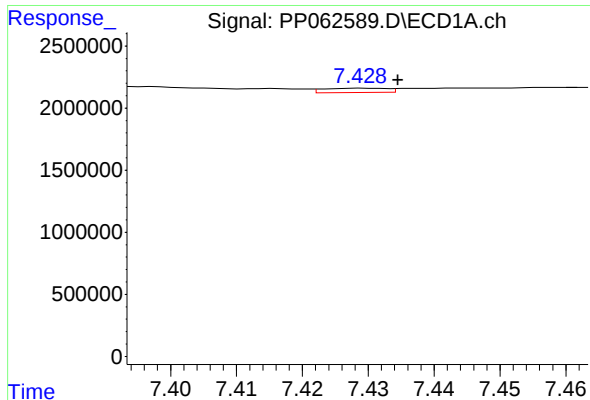
#31 AR-1260-1

R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 518327
Conc: 5.24 ng/ml



#31 AR-1260-1

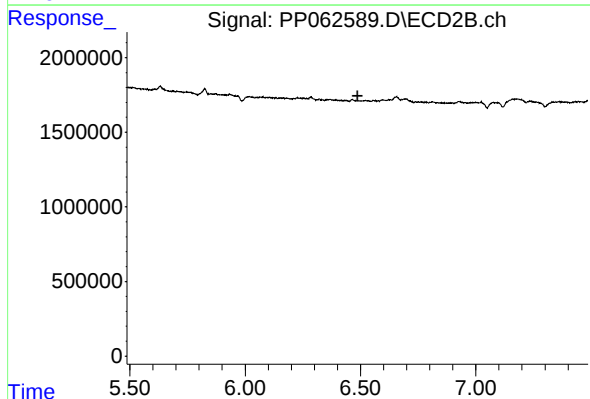
R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



#32 AR-1260-2

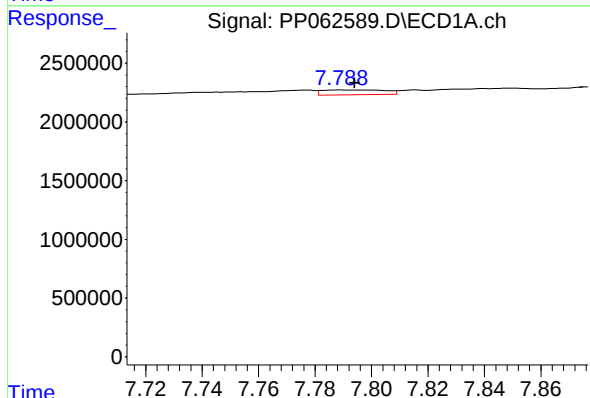
R.T.: 7.430 min
Delta R.T.: -0.005 min
Response: 229168
Conc: 2.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA3



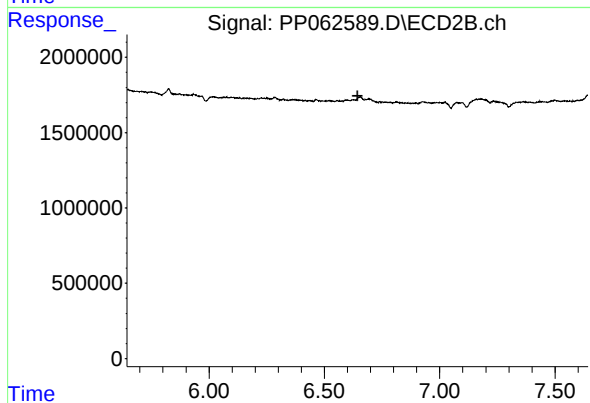
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



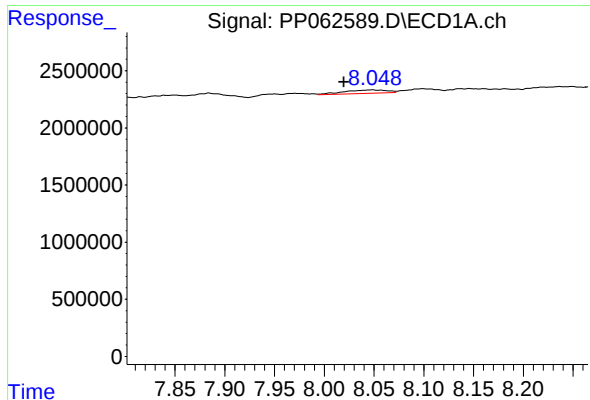
#33 AR-1260-3

R.T.: 7.789 min
Delta R.T.: -0.005 min
Response: 630358
Conc: 7.36 ng/ml



#33 AR-1260-3

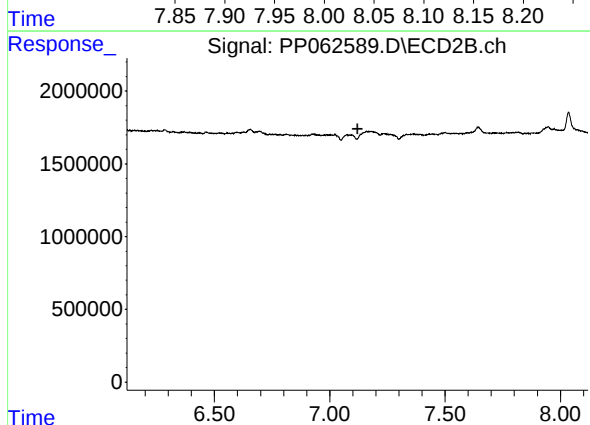
R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.



#34 AR-1260-4

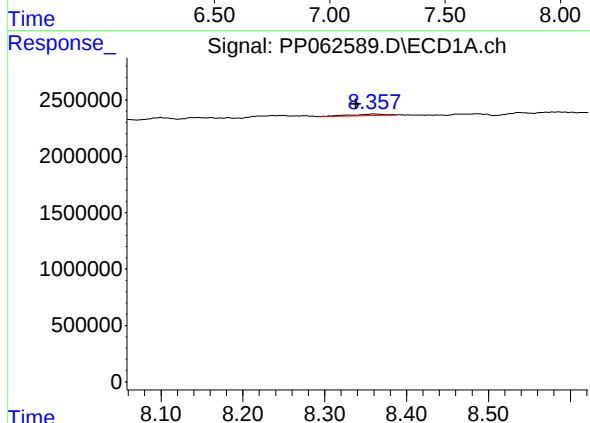
R.T.: 8.049 min
Delta R.T.: 0.029 min
Response: 904824
Conc: 9.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA3



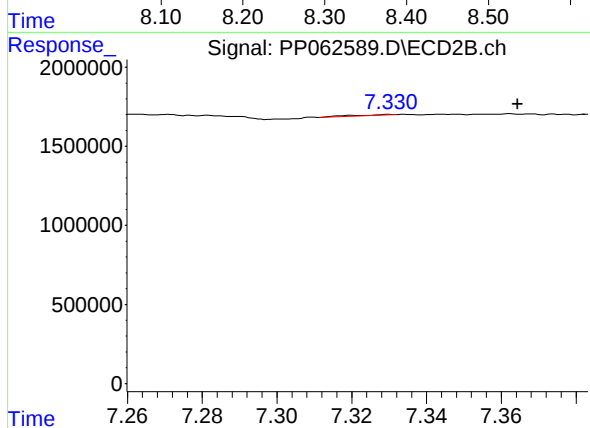
#34 AR-1260-4

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



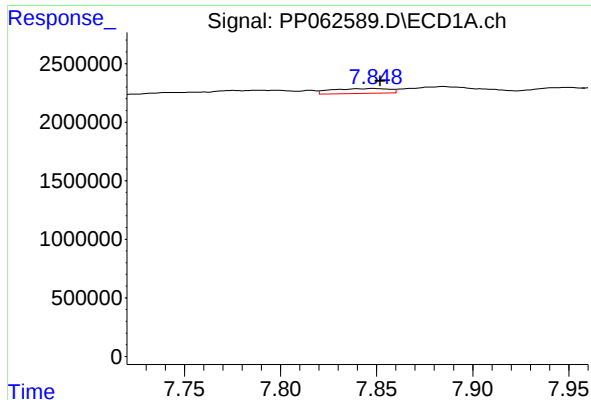
#35 AR-1260-5

R.T.: 8.359 min
Delta R.T.: 0.021 min
Response: 401311
Conc: 2.25 ng/ml



#35 AR-1260-5

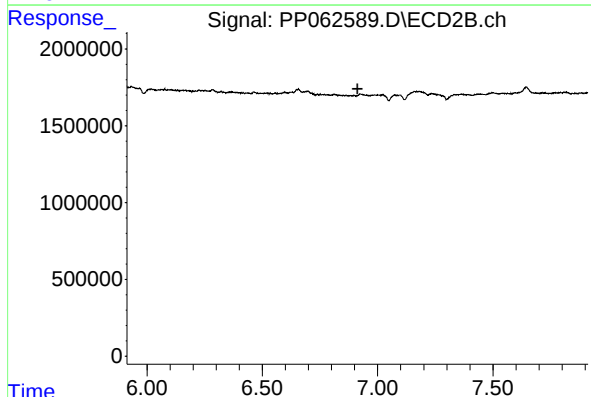
R.T.: 7.330 min
Delta R.T.: -0.034 min
Response: 28708
Conc: 0.09 ng/ml



#36 AR-1262-1

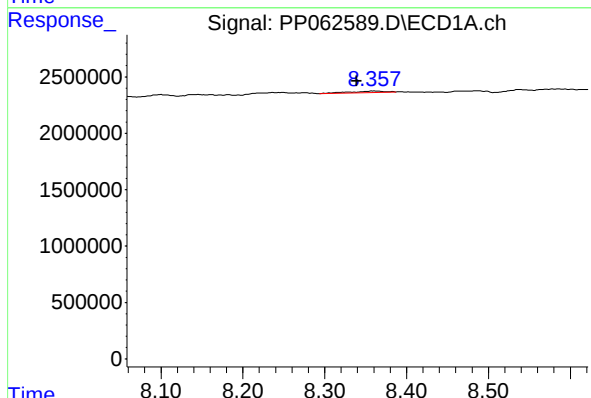
R.T.: 7.849 min
Delta R.T.: -0.003 min
Response: 867002
Conc: 15.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA3



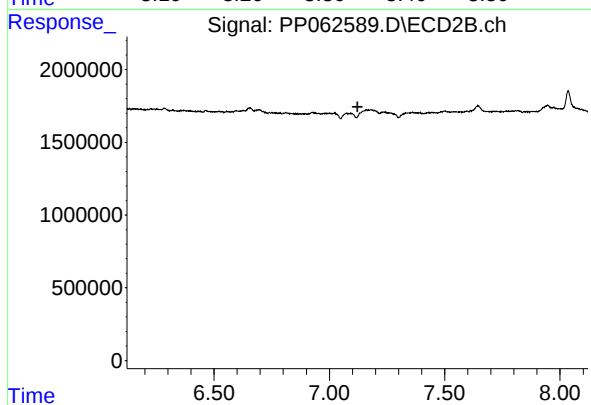
#36 AR-1262-1

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



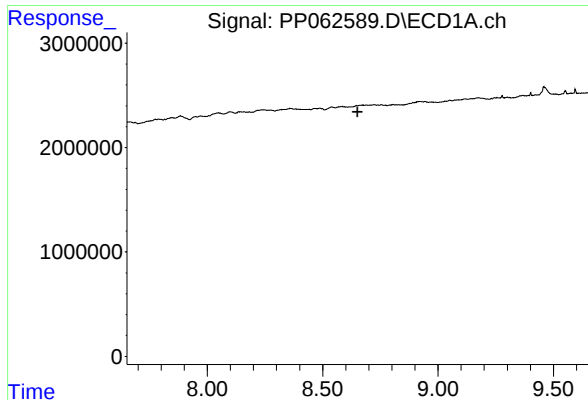
#37 AR-1262-2

R.T.: 8.359 min
Delta R.T.: 0.020 min
Response: 401311
Conc: 1.98 ng/ml



#37 AR-1262-2

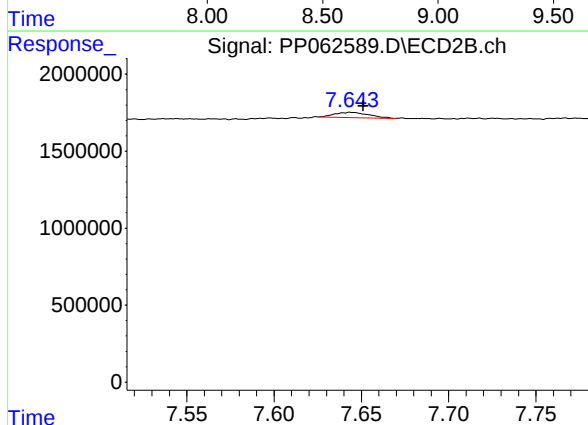
R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



#38 AR-1262-3

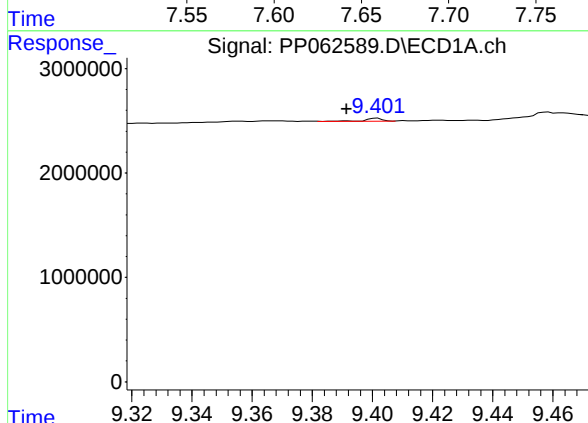
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0MA3



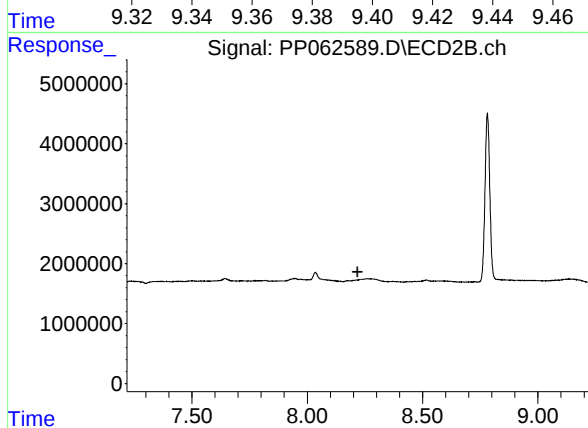
#38 AR-1262-3

R.T.: 7.643 min
Delta R.T.: -0.008 min
Response: 456488
Conc: 4.19 ng/ml



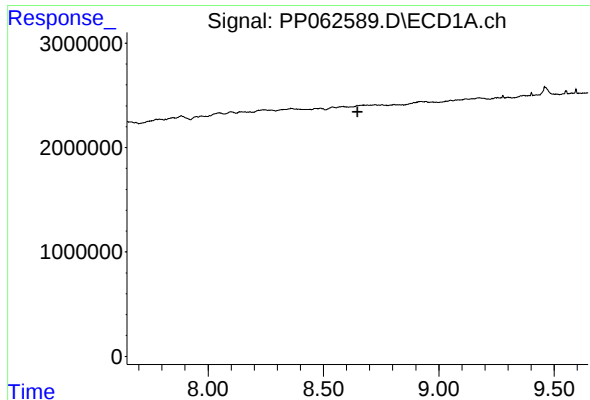
#40 AR-1262-5

R.T.: 9.401 min
Delta R.T.: 0.010 min
Response: 94936
Conc: 1.47 ng/ml



#40 AR-1262-5

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

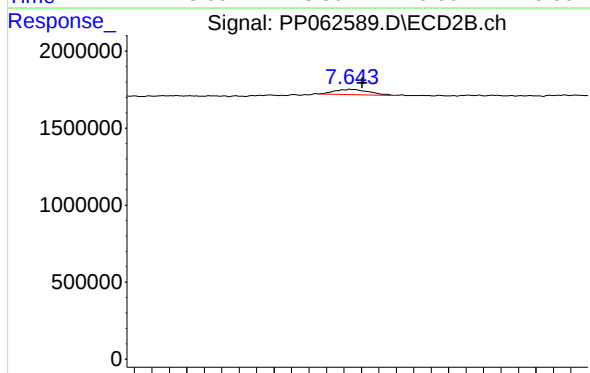


#41 AR-1268-1

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

Instrument :
ECD_P
ClientSampleId :
PC0MA3

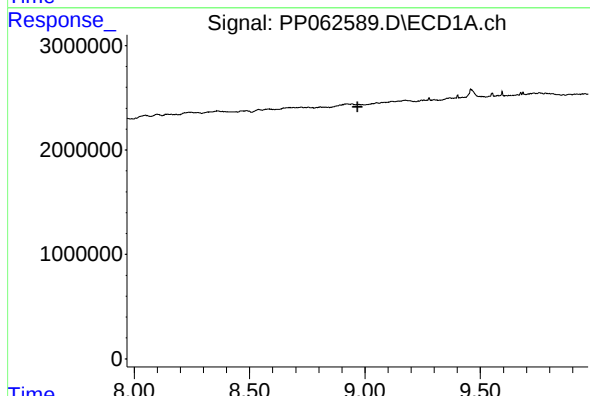
Time



#41 AR-1268-1

R.T.: 7.643 min
Delta R.T.: -0.007 min
Response: 456488
Conc: 1.18 ng/ml

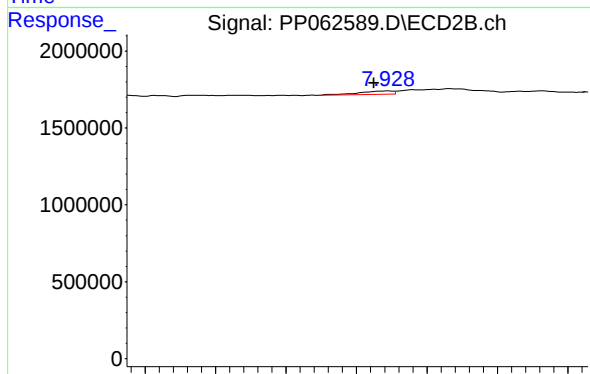
Time



#43 AR-1268-3

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

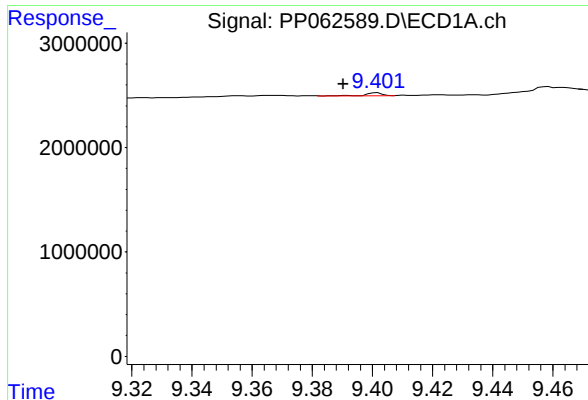
Time



#43 AR-1268-3

R.T.: 7.929 min
Delta R.T.: 0.004 min
Response: 143747
Conc: 0.46 ng/ml

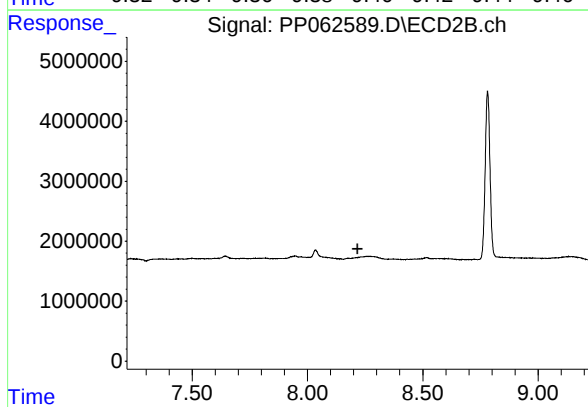
Time



#44 AR-1268-4

R.T.: 9.401 min
Delta R.T.: 0.011 min
Response: 94936
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA3



#44 AR-1268-4

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