

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 16:40
 Operator : YP\AJ
 Sample : P2403-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:41:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 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...	4.254	3.369	38883674	54341622	20.445	24.140
2) SA Decachlor...	9.903	8.259	17810569	42490542	24.804	24.260
Target Compounds						
3) L1 AR-1016-1	0.000	4.441	0	1017291	N.D.	13.251 #
4) L1 AR-1016-2	0.000	4.441	0	1017291	N.D.	9.453 #
6) L1 AR-1016-4	0.000	4.668	0	335656	N.D.	6.909 #
8) L2 AR-1221-1	0.000	3.578	0	514550	N.D.	16.512 #
9) L2 AR-1221-2	4.555	3.660	510302	1124444	30.621	48.306 #
10) L2 AR-1221-3	4.622	3.736	924129	1382339	18.231	20.333
11) L3 AR-1232-1	4.622	3.736	924129	1382339	22.461	25.238
12) L3 AR-1232-2	0.000	4.441	0	1017291	N.D.	19.367 #
16) L4 AR-1242-1	0.000	4.441	0	1017291	N.D.	15.189 #
17) L4 AR-1242-2	0.000	4.441	0	1017291	N.D.	10.999 #
20) L4 AR-1242-5	0.000	5.231f	0	826913	N.D.	13.709 #
21) L5 AR-1248-1	0.000	4.441	0	1017291	N.D.	20.581 #
22) L5 AR-1248-2	0.000	4.668	0	335656	N.D.	4.654 #
25) L5 AR-1248-5	0.000	5.231f	0	826913	N.D.	10.036 #
26) L6 AR-1254-1	0.000	5.231f	0	826913	N.D.	6.317 #
28) L6 AR-1254-3	6.851f	5.749	1089809	179403	17.204	1.014 #
30) L6 AR-1254-5	0.000	6.388	0	420629	N.D.	2.801 #
31) L7 AR-1260-1	0.000	5.867f	0	673356	N.D.	5.605 #
45) L9 AR-1268-5	0.000	8.032	0	378856	N.D.	0.592 #

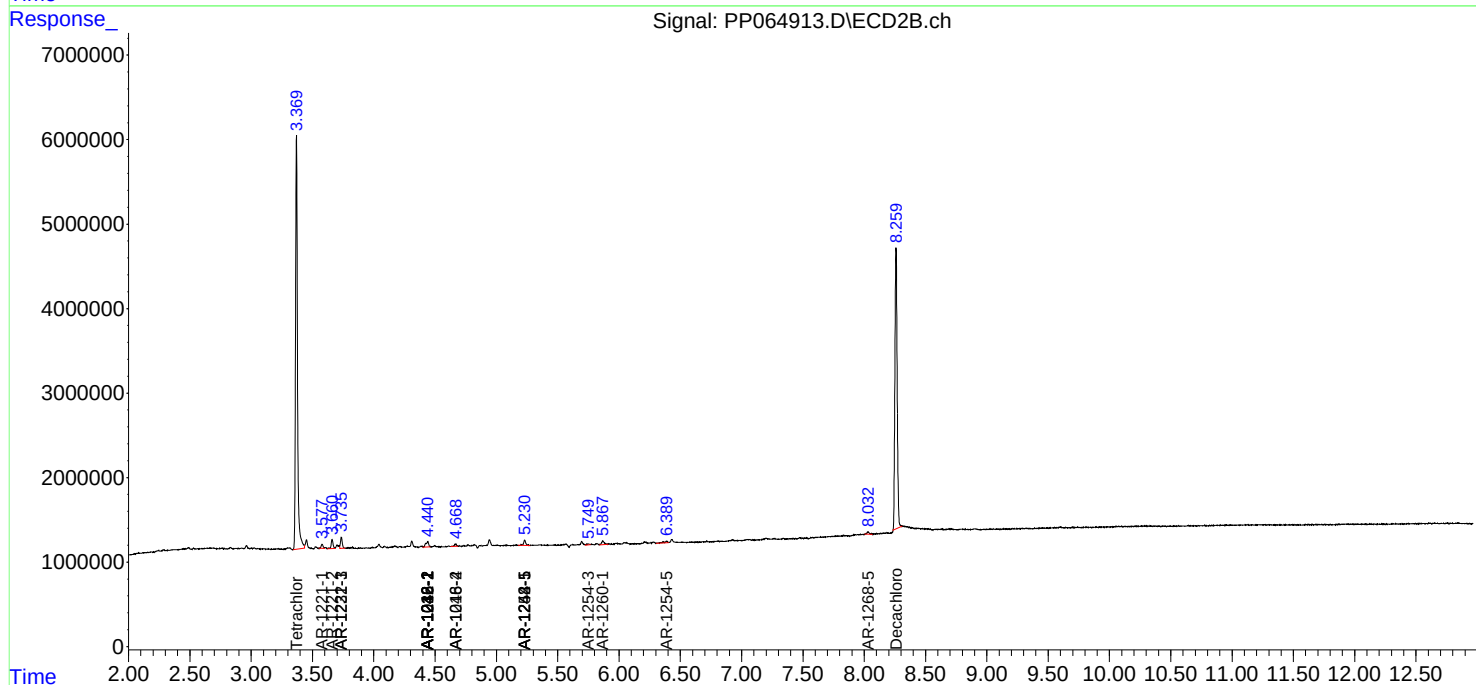
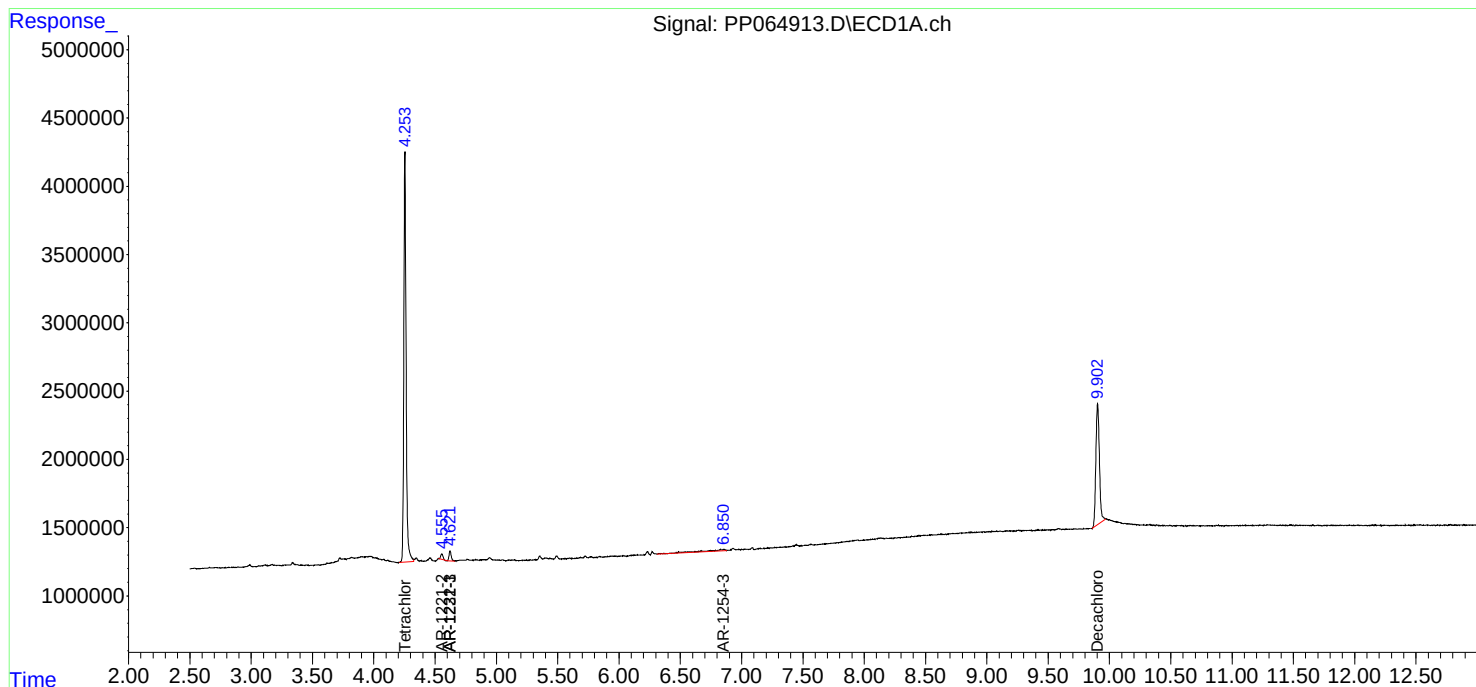
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

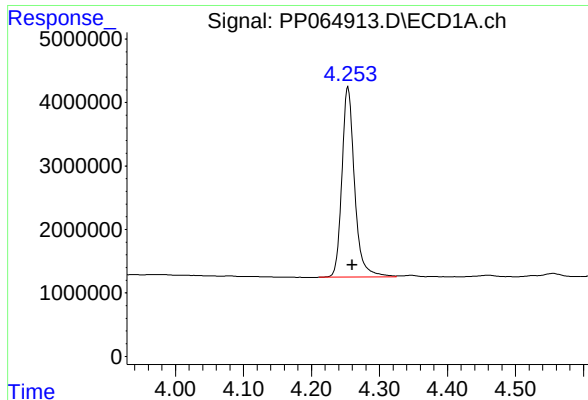
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 16:40
Operator : YP\AJ
Sample : P2403-07
Misc : AR1221 LOD 25 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:41:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 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

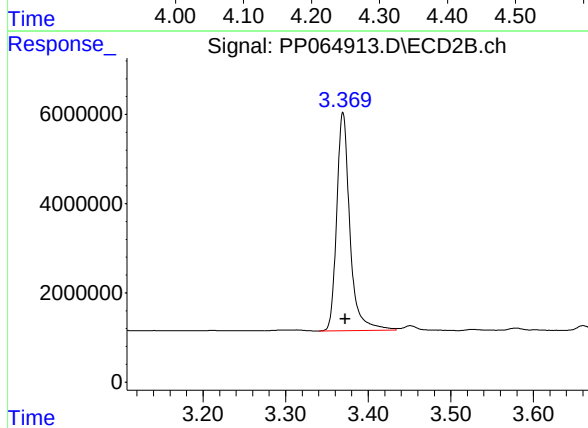




#1 Tetrachloro-m-xylene

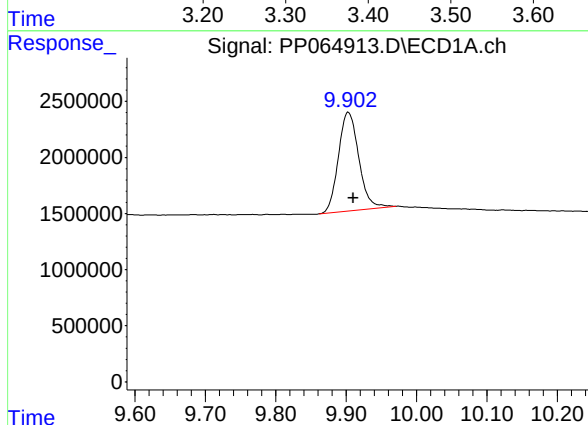
R.T.: 4.254 min
Delta R.T.: -0.006 min
Response: 38883674
Conc: 20.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



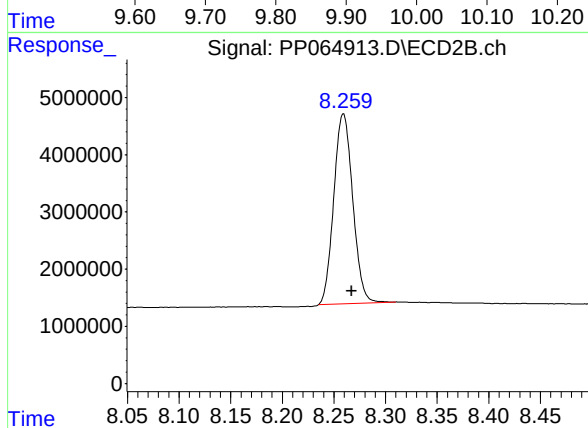
#1 Tetrachloro-m-xylene

R.T.: 3.369 min
Delta R.T.: -0.003 min
Response: 54341622
Conc: 24.14 ng/ml



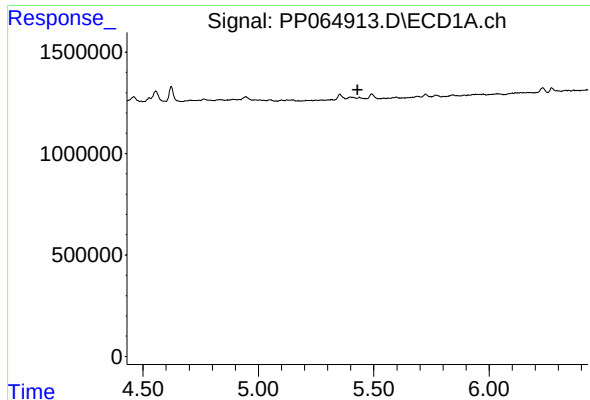
#2 Decachlorobiphenyl

R.T.: 9.903 min
Delta R.T.: -0.007 min
Response: 17810569
Conc: 24.80 ng/ml



#2 Decachlorobiphenyl

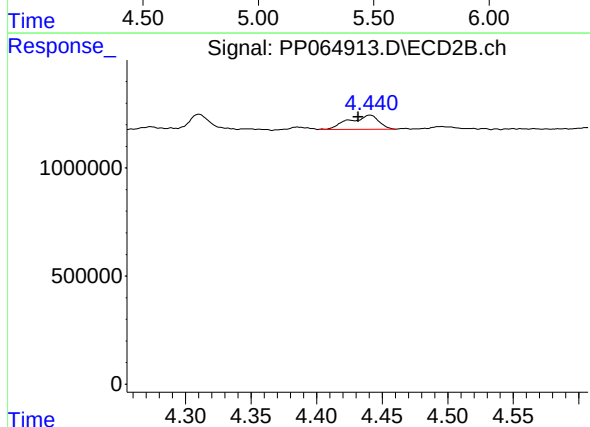
R.T.: 8.259 min
Delta R.T.: -0.008 min
Response: 42490542
Conc: 24.26 ng/ml



#3 AR-1016-1

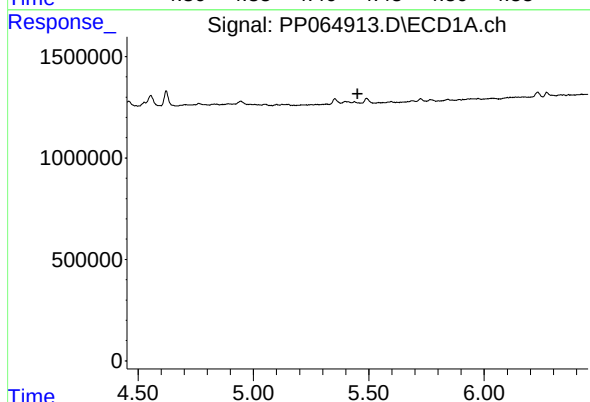
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



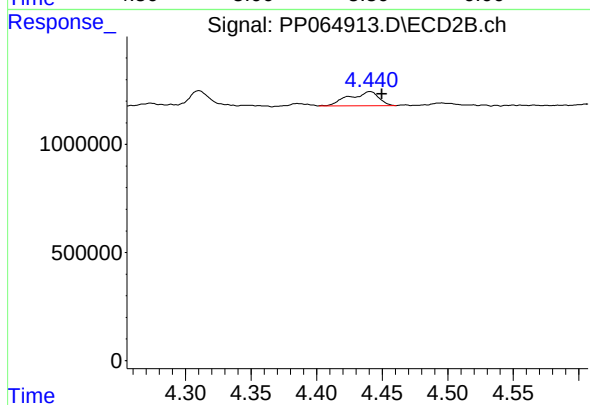
#3 AR-1016-1

R.T.: 4.441 min
Delta R.T.: 0.009 min
Response: 1017291
Conc: 13.25 ng/ml



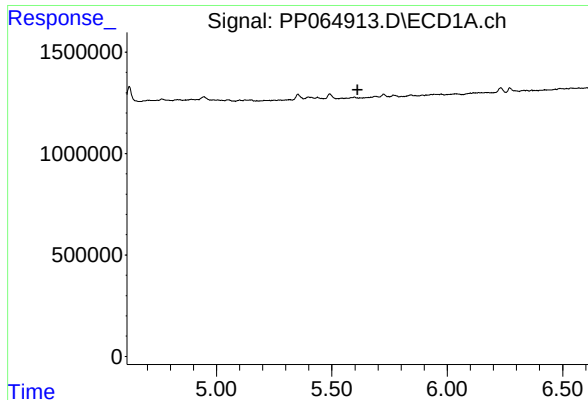
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.451 min
Response: 0
Conc: N.D.



#4 AR-1016-2

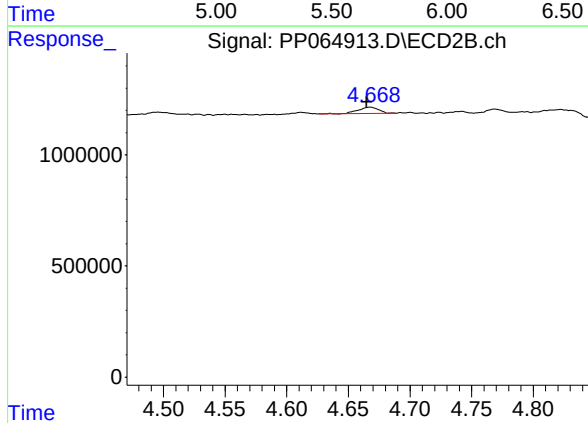
R.T.: 4.441 min
Delta R.T.: -0.009 min
Response: 1017291
Conc: 9.45 ng/ml



#6 AR-1016-4

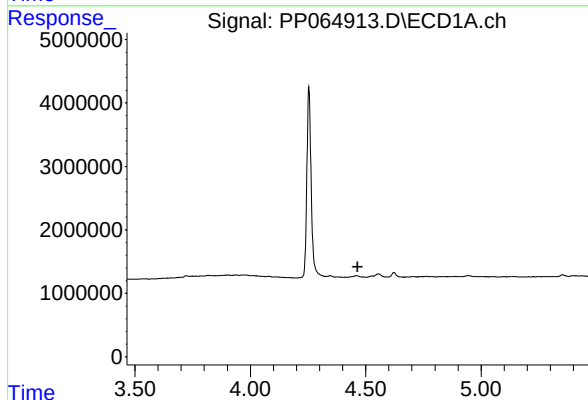
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



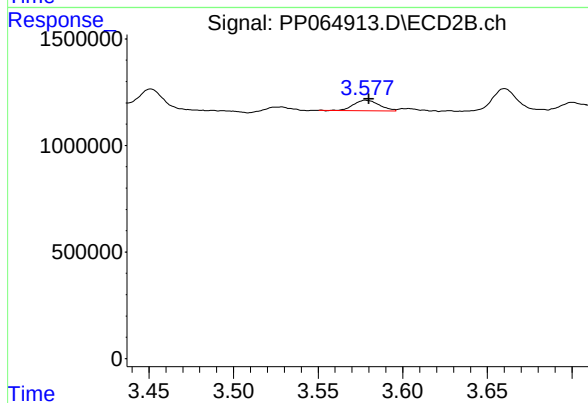
#6 AR-1016-4

R.T.: 4.668 min
Delta R.T.: 0.003 min
Response: 335656
Conc: 6.91 ng/ml



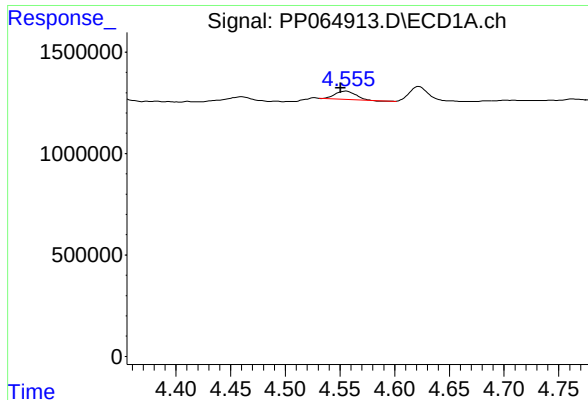
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.464 min
Response: 0
Conc: N.D.



#8 AR-1221-1

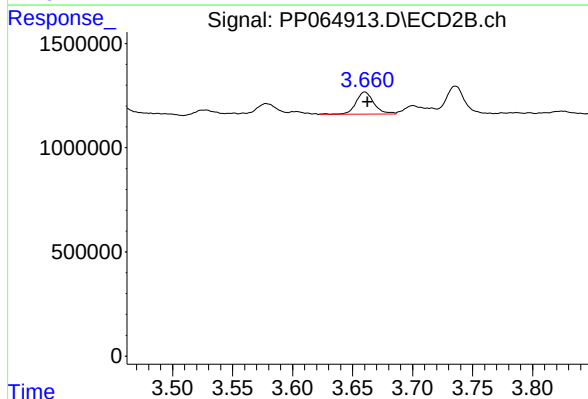
R.T.: 3.578 min
Delta R.T.: -0.002 min
Response: 514550
Conc: 16.51 ng/ml



#9 AR-1221-2

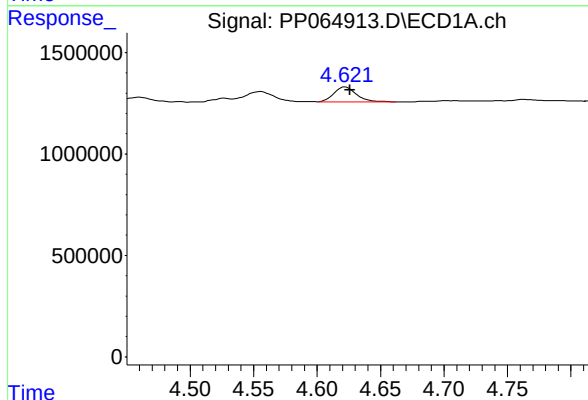
R.T.: 4.555 min
Delta R.T.: 0.005 min
Response: 510302
Conc: 30.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



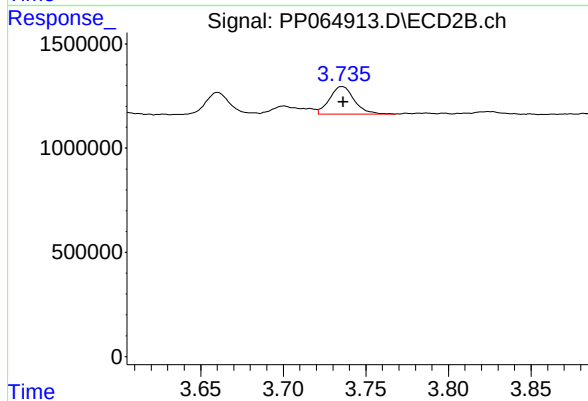
#9 AR-1221-2

R.T.: 3.660 min
Delta R.T.: -0.002 min
Response: 1124444
Conc: 48.31 ng/ml



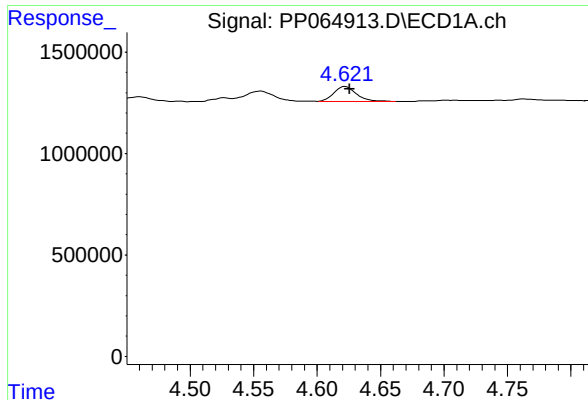
#10 AR-1221-3

R.T.: 4.622 min
Delta R.T.: -0.004 min
Response: 924129
Conc: 18.23 ng/ml



#10 AR-1221-3

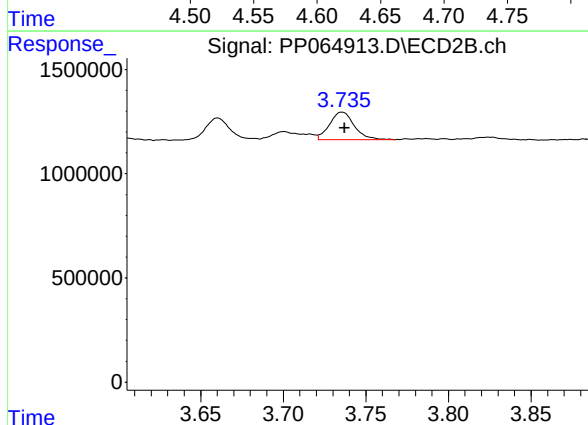
R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 1382339
Conc: 20.33 ng/ml



#11 AR-1232-1

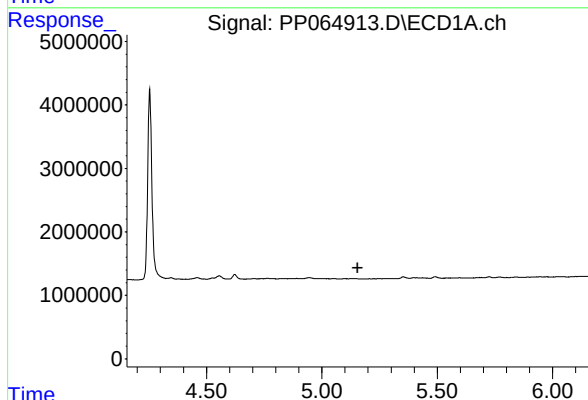
R.T.: 4.622 min
Delta R.T.: -0.004 min
Response: 924129
Conc: 22.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



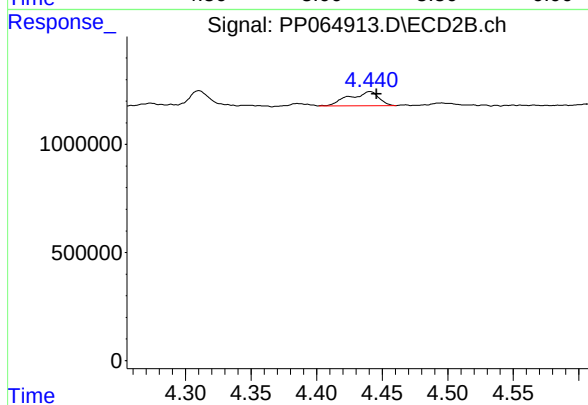
#11 AR-1232-1

R.T.: 3.736 min
Delta R.T.: -0.002 min
Response: 1382339
Conc: 25.24 ng/ml



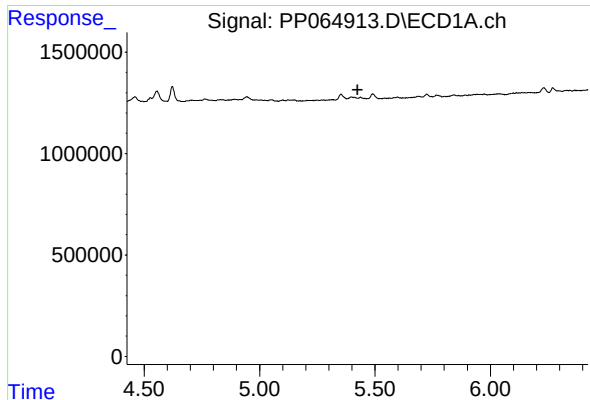
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.



#12 AR-1232-2

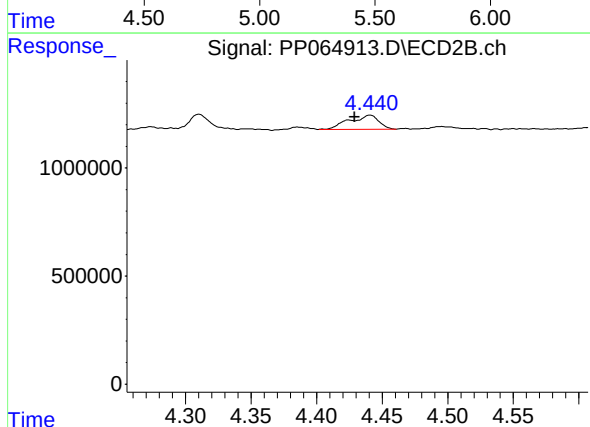
R.T.: 4.441 min
Delta R.T.: -0.005 min
Response: 1017291
Conc: 19.37 ng/ml



#16 AR-1242-1

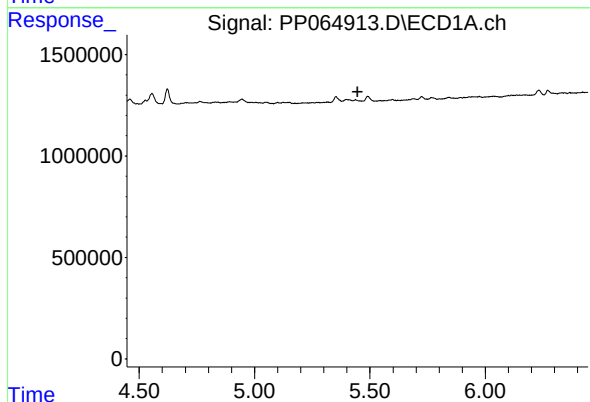
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



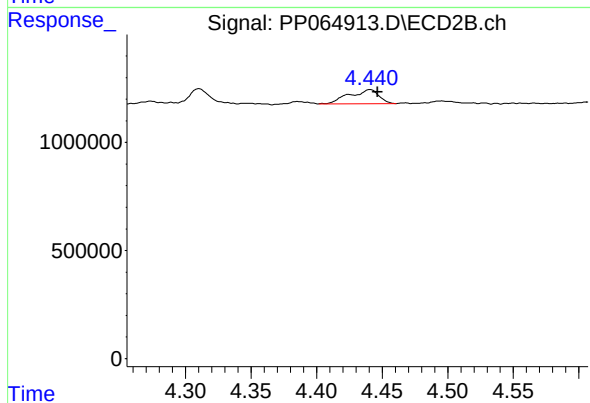
#16 AR-1242-1

R.T.: 4.441 min
Delta R.T.: 0.012 min
Response: 1017291
Conc: 15.19 ng/ml



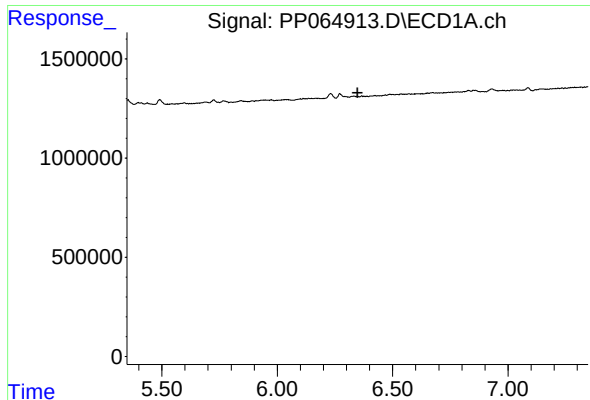
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#17 AR-1242-2

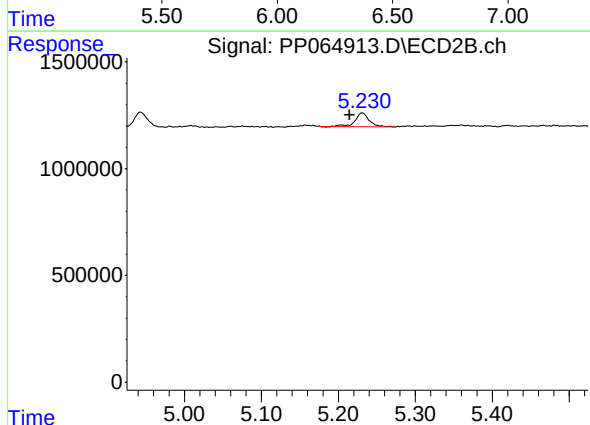
R.T.: 4.441 min
Delta R.T.: -0.006 min
Response: 1017291
Conc: 11.00 ng/ml



#20 AR-1242-5

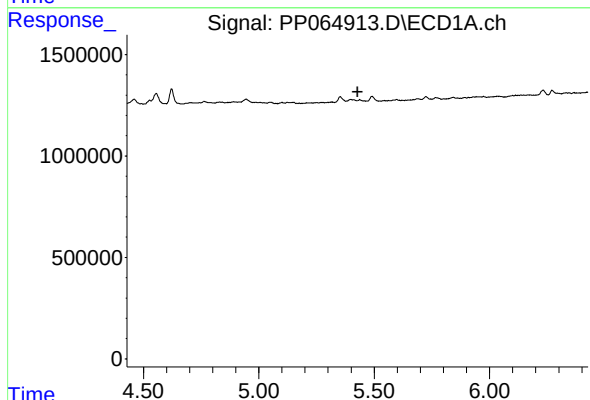
R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



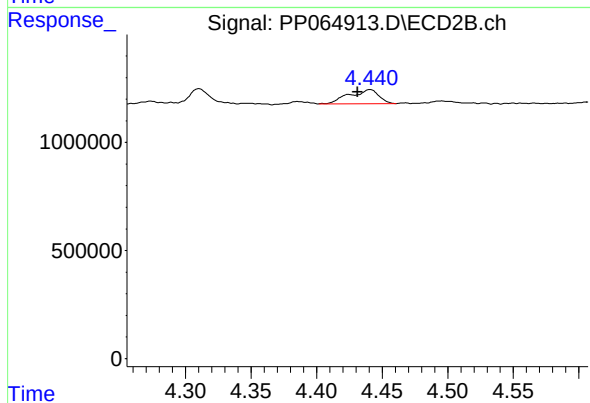
#20 AR-1242-5

R.T.: 5.231 min
Delta R.T.: 0.016 min
Response: 826913
Conc: 13.71 ng/ml



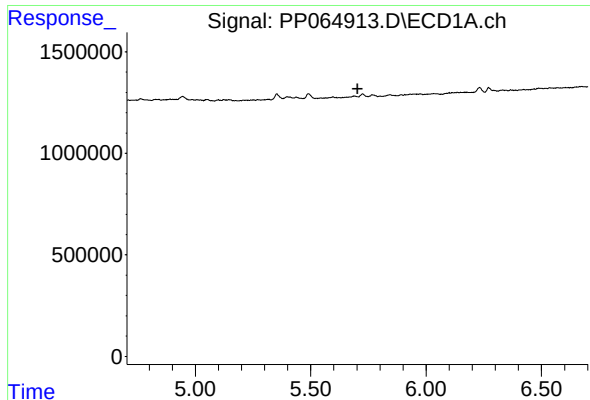
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.



#21 AR-1248-1

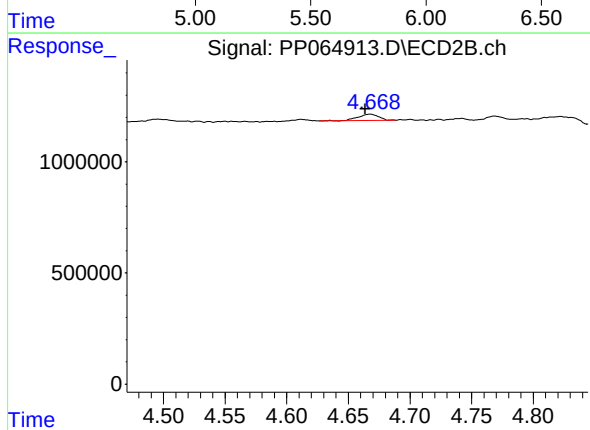
R.T.: 4.441 min
Delta R.T.: 0.010 min
Response: 1017291
Conc: 20.58 ng/ml



#22 AR-1248-2

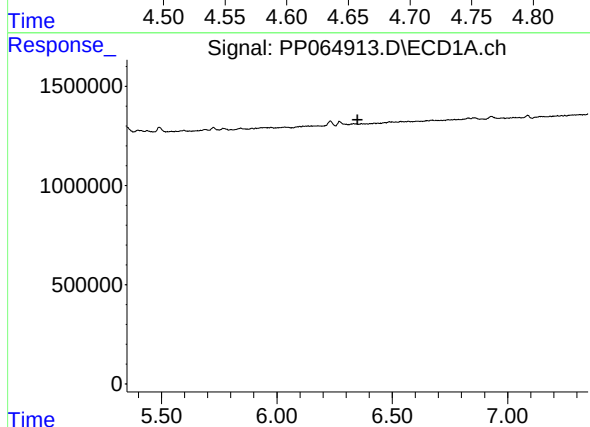
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



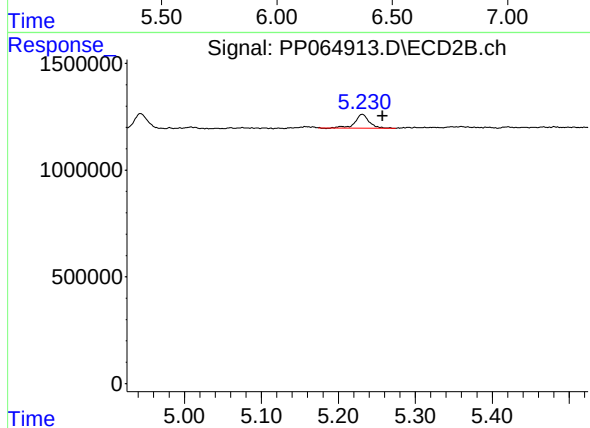
#22 AR-1248-2

R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 335656
Conc: 4.65 ng/ml



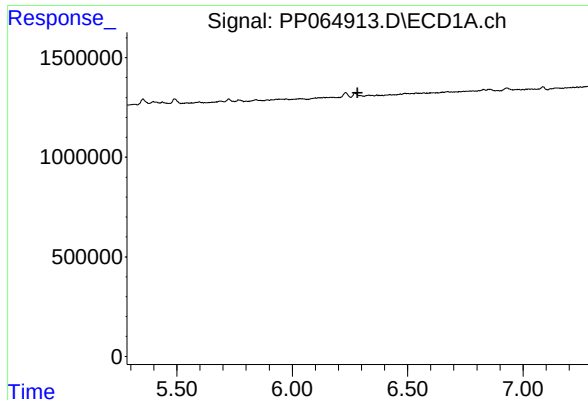
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#25 AR-1248-5

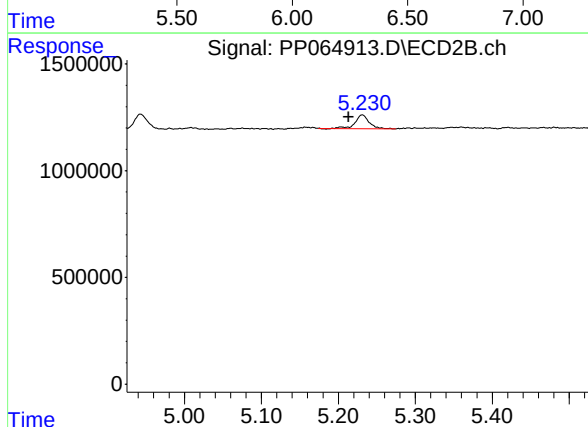
R.T.: 5.231 min
Delta R.T.: -0.027 min
Response: 826913
Conc: 10.04 ng/ml



#26 AR-1254-1

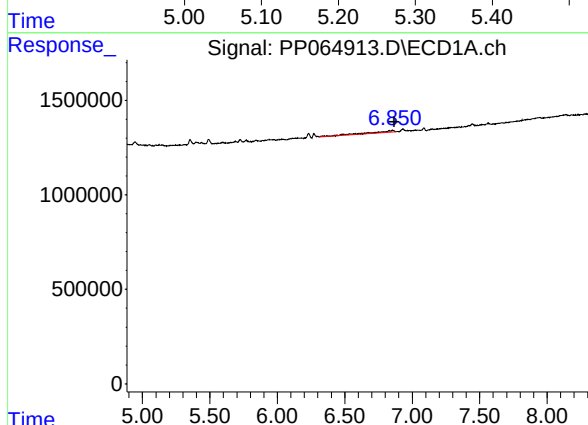
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



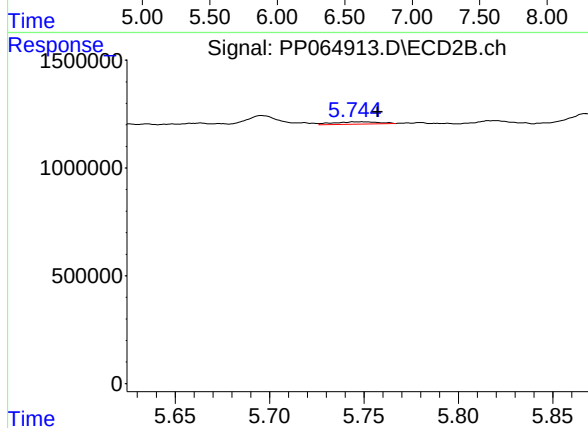
#26 AR-1254-1

R.T.: 5.231 min
Delta R.T.: 0.018 min
Response: 826913
Conc: 6.32 ng/ml



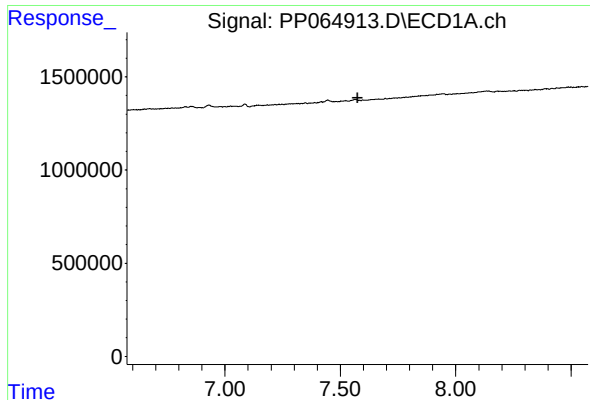
#28 AR-1254-3

R.T.: 6.851 min
Delta R.T.: -0.017 min
Response: 1089809
Conc: 17.20 ng/ml



#28 AR-1254-3

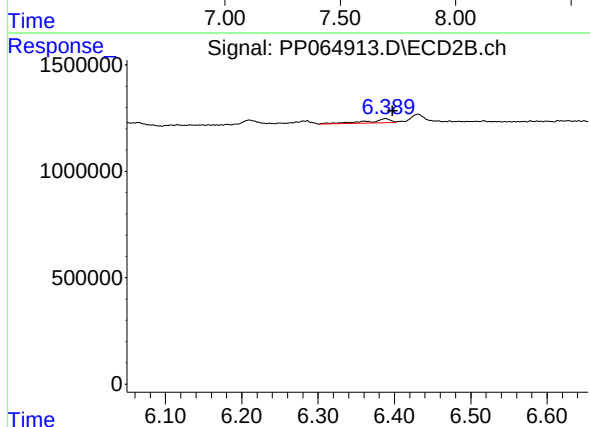
R.T.: 5.749 min
Delta R.T.: -0.008 min
Response: 179403
Conc: 1.01 ng/ml



#30 AR-1254-5

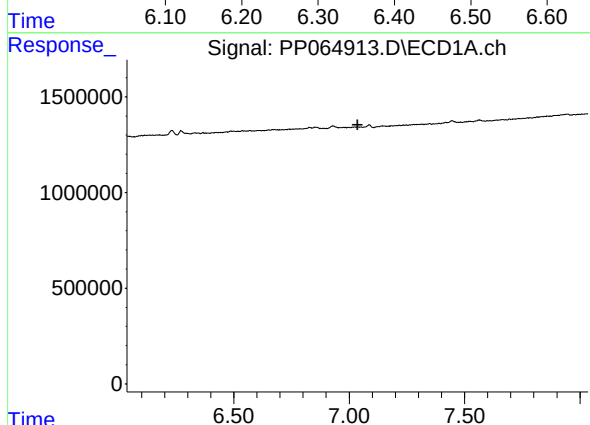
R.T.: 0.000 min
Exp R.T.: 7.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



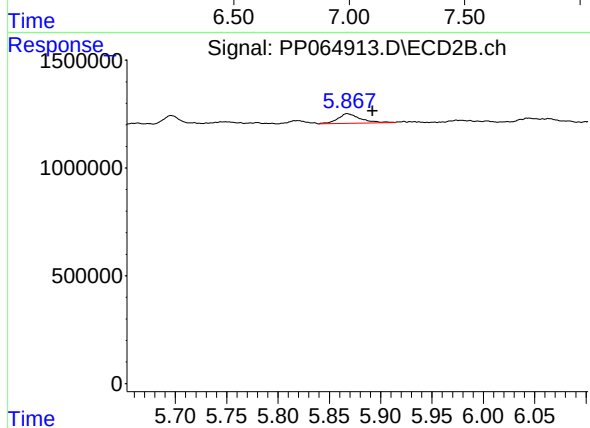
#30 AR-1254-5

R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 420629
Conc: 2.80 ng/ml



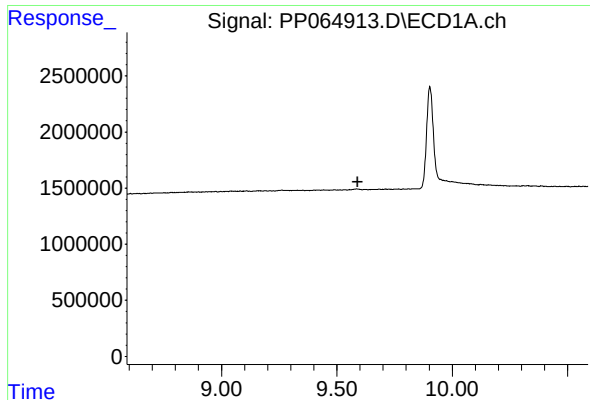
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#31 AR-1260-1

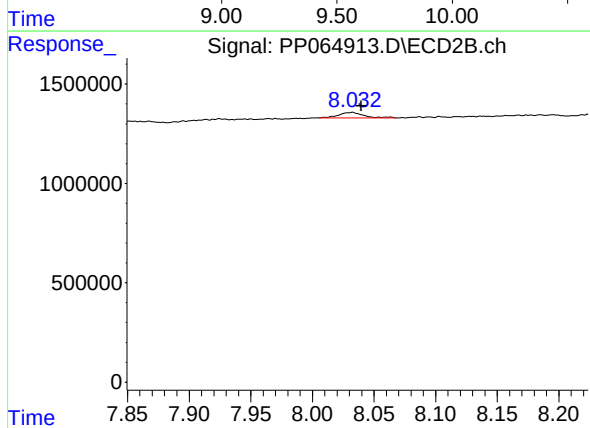
R.T.: 5.867 min
Delta R.T.: -0.024 min
Response: 673356
Conc: 5.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



#45 AR-1268-5

R.T.: 8.032 min
Delta R.T.: -0.007 min
Response: 378856
Conc: 0.59 ng/ml