

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011124\
 Data File : PP062853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 15:32
 Operator : YP\AJ
 Sample : P1083-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 GROUND-WATER-TOTE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 22:18:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 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...	4.396	3.682	59232729	83693667	22.841	23.987
2)	SA Decachlor...	10.157	8.785	38383204	42675170	24.271	18.289
Target Compounds							
3)	L1 AR-1016-1	5.543f	4.773f	1403137	1750355	17.561	16.325
6)	L1 AR-1016-4	0.000	5.040	0	251812	N.D.	3.741 #
7)	L1 AR-1016-5	6.051	0.000	557037	0	8.984	N.D. #
8)	L2 AR-1221-1	4.603	0.000	26360438	0	837.347	N.D. #
9)	L2 AR-1221-2	4.702	3.969f	1466967	38652653	59.959	1250.503 #
10)	L2 AR-1221-3	0.000	4.074	0	1188241	N.D.	13.451 #
11)	L3 AR-1232-1	0.000	4.074	0	1188241	N.D.	16.006 #
12)	L3 AR-1232-2	5.323f	0.000	2194132	0	65.599	N.D. #
16)	L4 AR-1242-1	5.543f	4.773f	1403137	1750355	21.203	20.087
20)	L4 AR-1242-5	6.486	0.000	2545486	0	51.662	N.D. #
21)	L5 AR-1248-1	5.543f	4.773f	1403137	1750355	28.154	26.640
22)	L5 AR-1248-2	0.000	5.040	0	251812	N.D.	2.583 #
23)	L5 AR-1248-3	6.051	0.000	557037	0	6.563	N.D. #
25)	L5 AR-1248-5	6.486	0.000	2545486	0	30.308	N.D. #
28)	L6 AR-1254-3	0.000	6.194f	0	691179	N.D.	2.884 #
29)	L6 AR-1254-4	7.278f	0.000	205493	0	2.292	N.D. #
30)	L6 AR-1254-5	0.000	6.824	0	568292	N.D.	2.803 #
31)	L7 AR-1260-1	0.000	6.266f	0	1316857	N.D.	7.807 #
33)	L7 AR-1260-3	7.801	6.633	426156	124485	5.012	0.673 #
34)	L7 AR-1260-4	8.055f	7.149f	504116	177534	5.867	1.196 #
35)	L7 AR-1260-5	8.342	0.000	340216	0	2.142	N.D. #
36)	L8 AR-1262-1	7.877f	0.000	1025195	0	19.603	N.D. #
37)	L8 AR-1262-2	8.342	7.149f	340216	177534	1.719	0.883 #
38)	L8 AR-1262-3	0.000	7.653	0	405325	N.D.	2.994 #
41)	L9 AR-1268-1	0.000	7.653	0	405325	N.D.	1.054 #
43)	L9 AR-1268-3	0.000	7.920	0	121959	N.D.	0.394 #
45)	L9 AR-1268-5	9.818	8.521	358696	151220	0.664	0.182 #

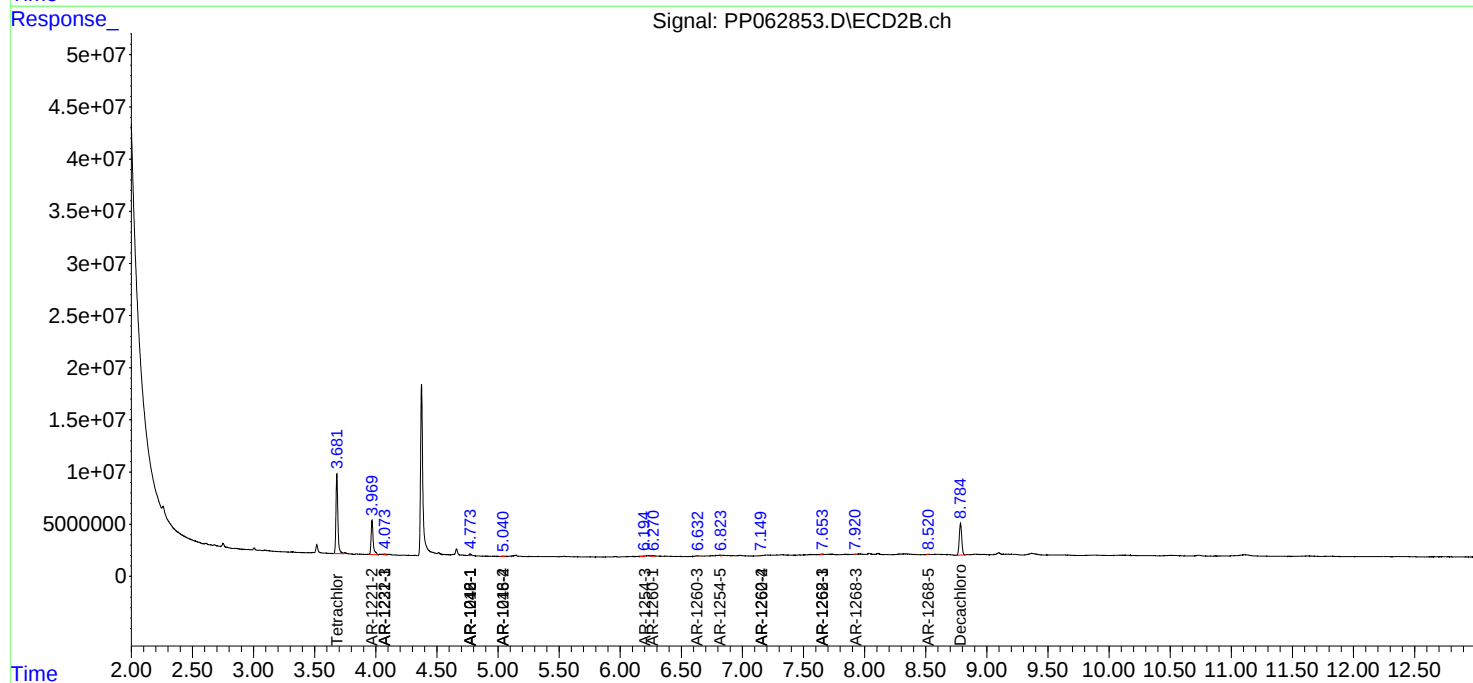
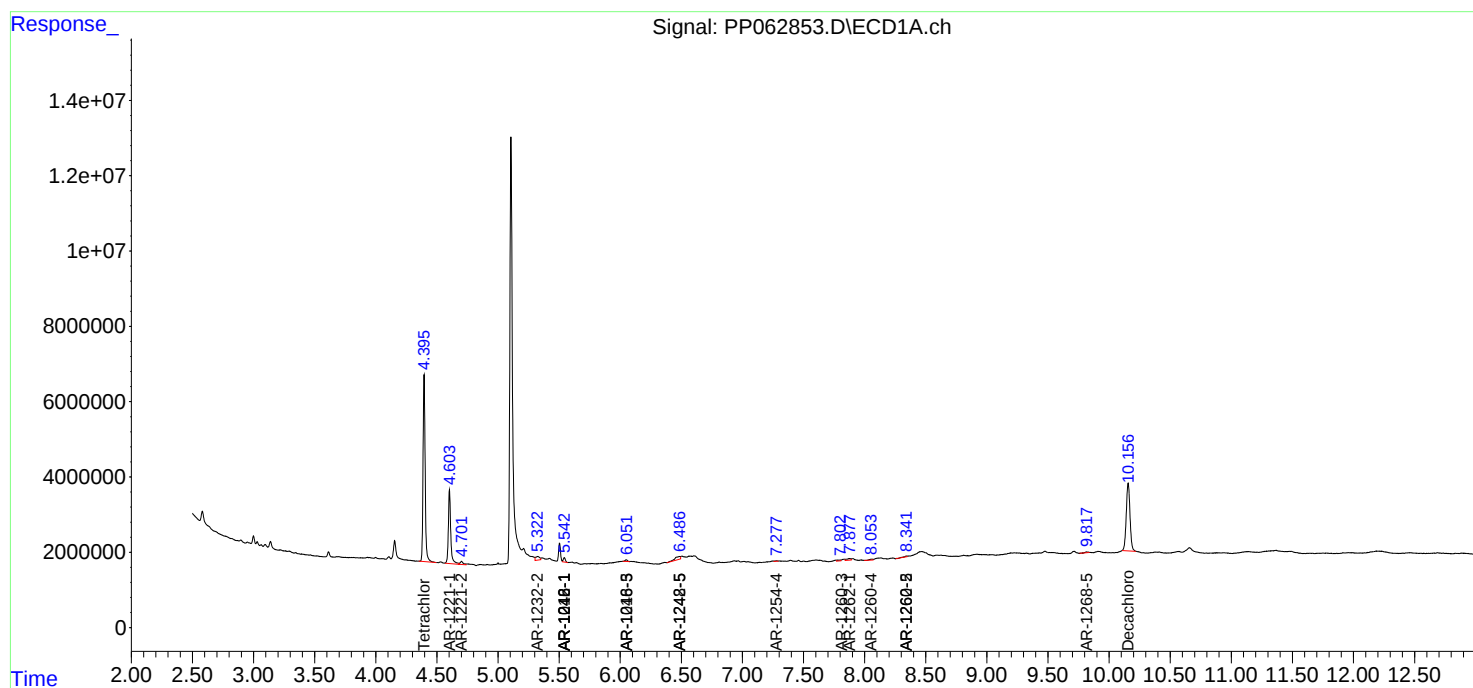
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

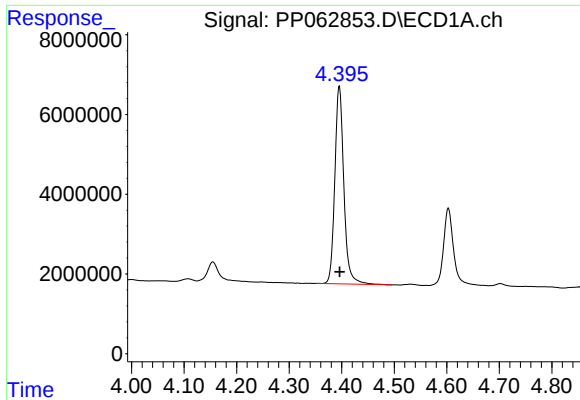
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011124\
Data File : PP062853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 15:32
Operator : YP\AJ
Sample : P1083-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 22:18:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 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

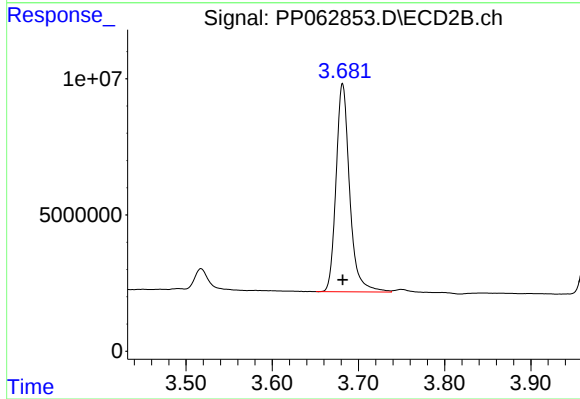




#1 Tetrachloro-m-xylene

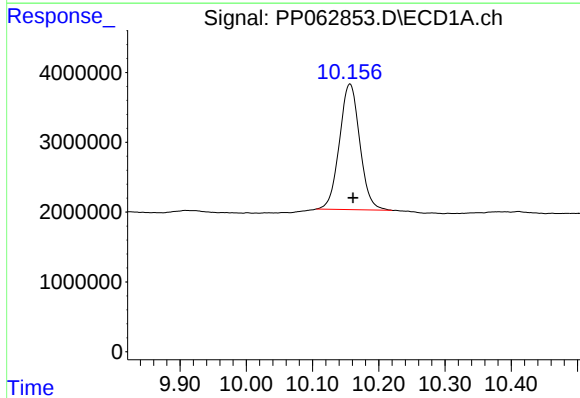
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 59232729
Conc: 22.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



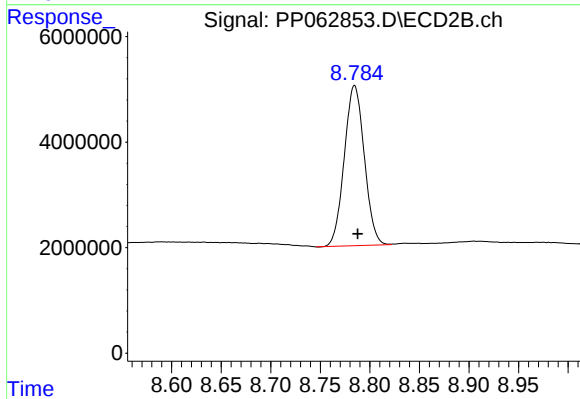
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 83693667
Conc: 23.99 ng/ml



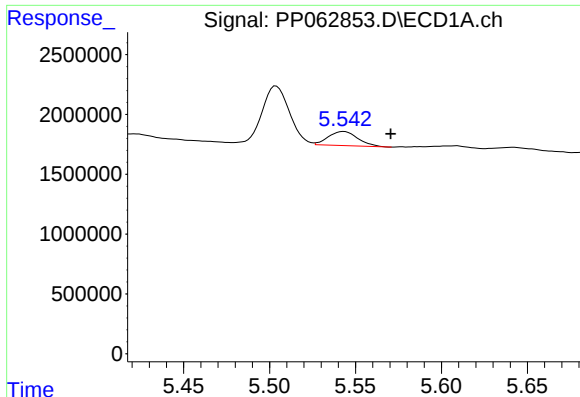
#2 Decachlorobiphenyl

R.T.: 10.157 min
Delta R.T.: -0.005 min
Response: 38383204
Conc: 24.27 ng/ml



#2 Decachlorobiphenyl

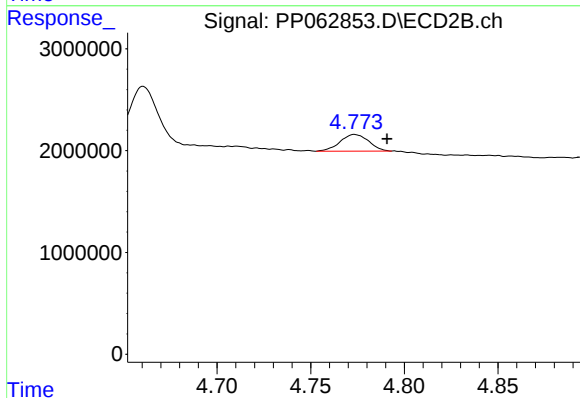
R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 42675170
Conc: 18.29 ng/ml



#3 AR-1016-1

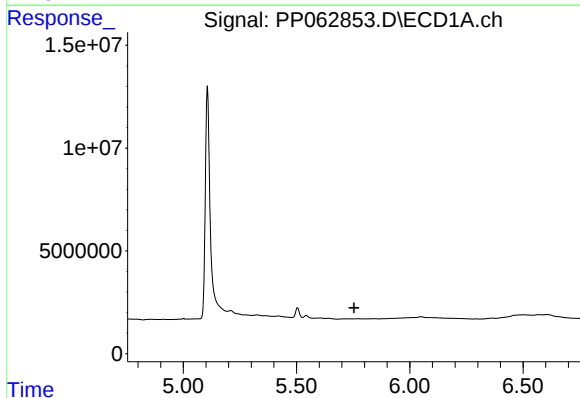
R.T.: 5.543 min
Delta R.T.: -0.027 min
Response: 1403137
Conc: 17.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



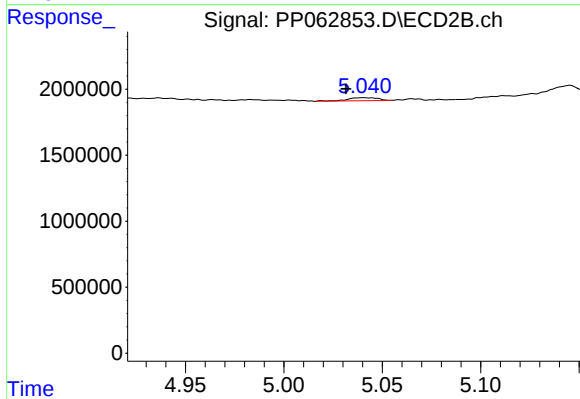
#3 AR-1016-1

R.T.: 4.773 min
Delta R.T.: -0.017 min
Response: 1750355
Conc: 16.32 ng/ml



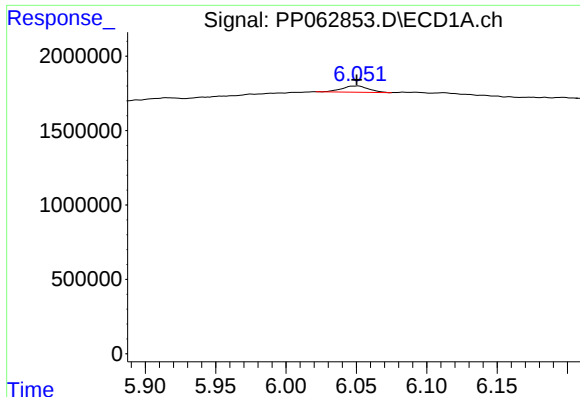
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#6 AR-1016-4

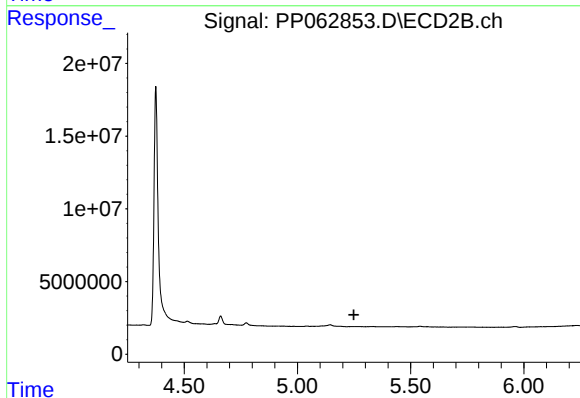
R.T.: 5.040 min
Delta R.T.: 0.009 min
Response: 251812
Conc: 3.74 ng/ml



#7 AR-1016-5

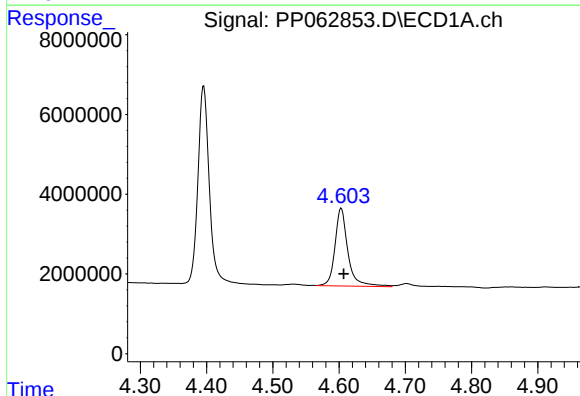
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 557037
Conc: 8.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



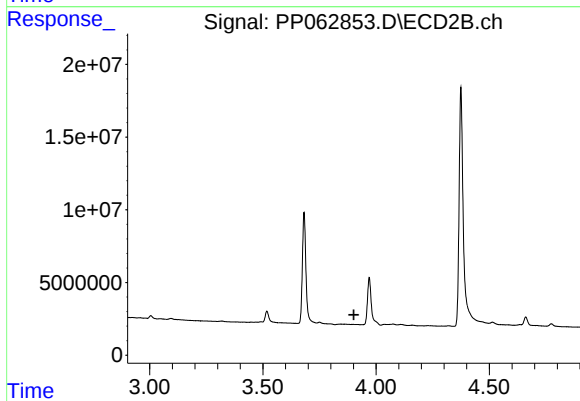
#7 AR-1016-5

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



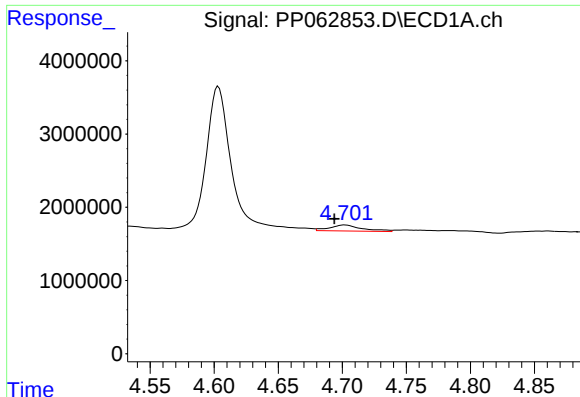
#8 AR-1221-1

R.T.: 4.603 min
Delta R.T.: -0.004 min
Response: 26360438
Conc: 837.35 ng/ml



#8 AR-1221-1

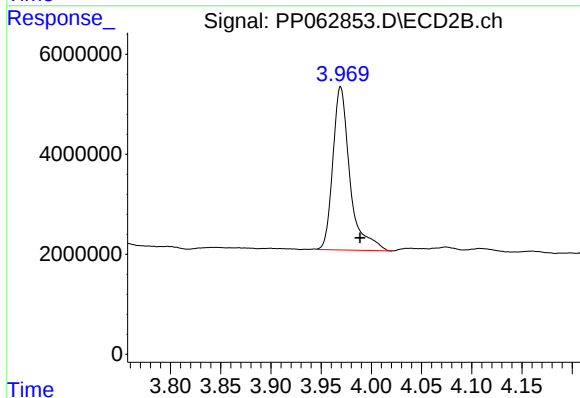
R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

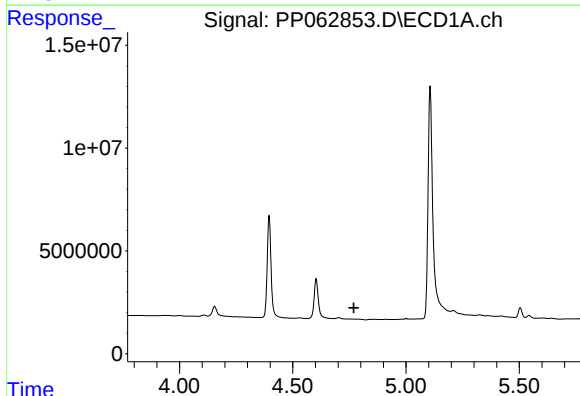
R.T.: 4.702 min
Delta R.T.: 0.008 min
Response: 1466967
Conc: 59.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



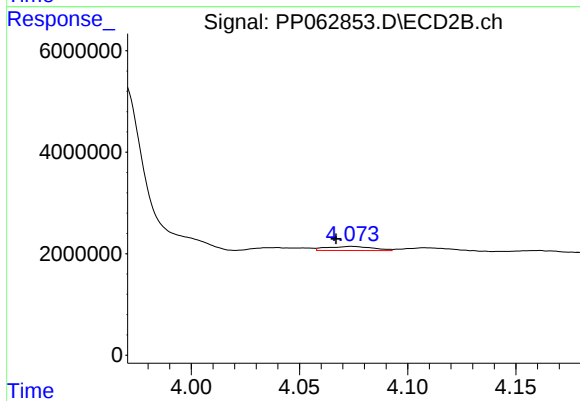
#9 AR-1221-2

R.T.: 3.969 min
Delta R.T.: -0.019 min
Response: 38652653
Conc: 1250.50 ng/ml



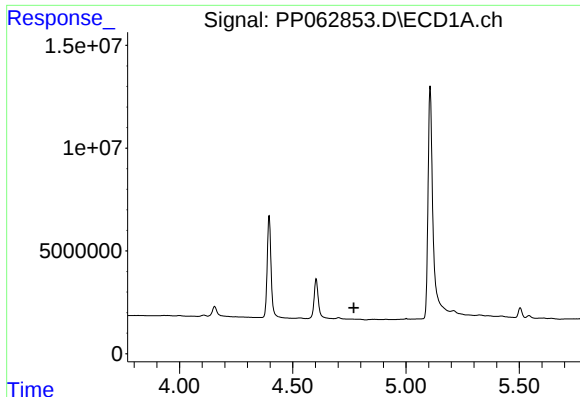
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.770 min
Response: 0
Conc: N.D.



#10 AR-1221-3

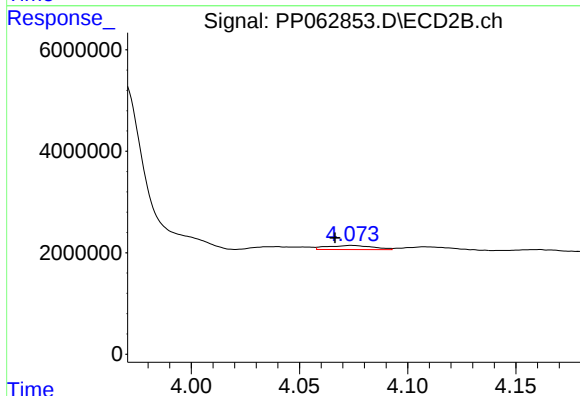
R.T.: 4.074 min
Delta R.T.: 0.007 min
Response: 1188241
Conc: 13.45 ng/ml



#11 AR-1232-1

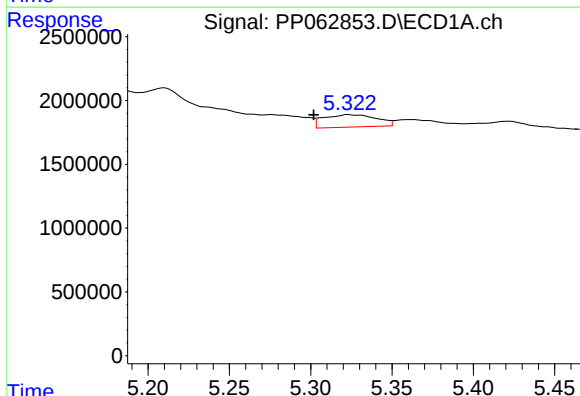
R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



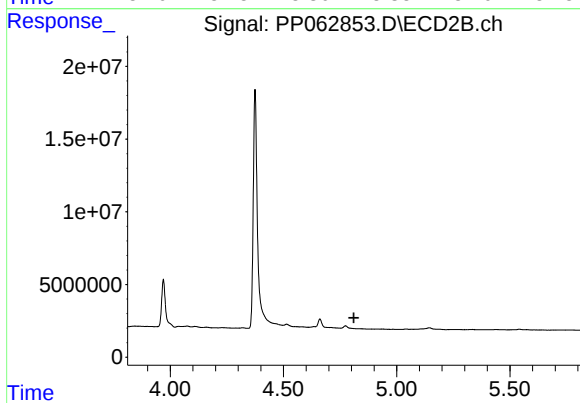
#11 AR-1232-1

R.T.: 4.074 min
Delta R.T.: 0.007 min
Response: 1188241
Conc: 16.01 ng/ml



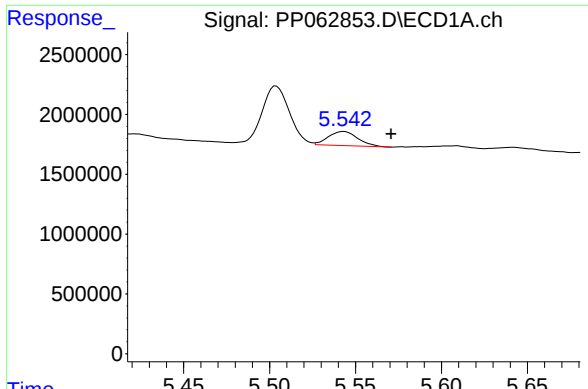
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: 0.021 min
Response: 2194132
Conc: 65.60 ng/ml



#12 AR-1232-2

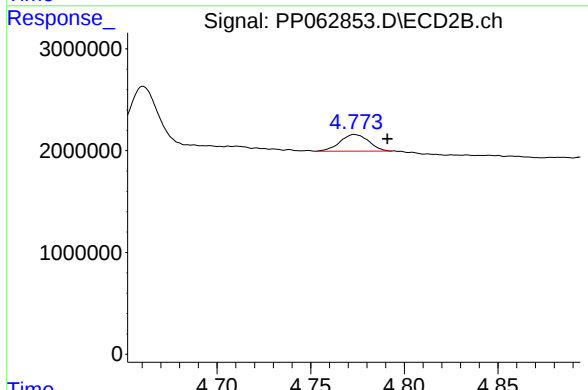
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#16 AR-1242-1

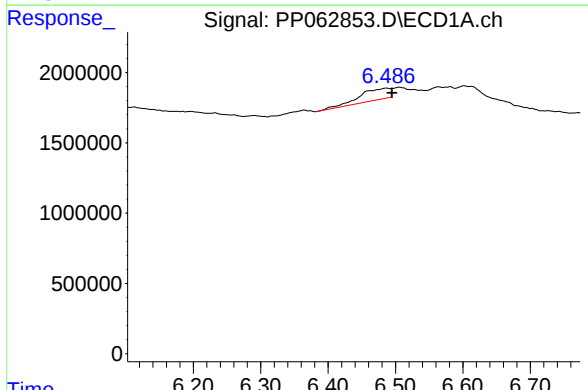
R.T.: 5.543 min
Delta R.T.: -0.027 min
Response: 1403137
Conc: 21.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



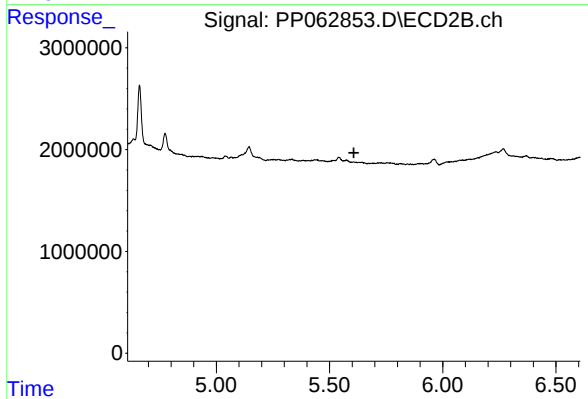
#16 AR-1242-1

R.T.: 4.773 min
Delta R.T.: -0.018 min
Response: 1750355
Conc: 20.09 ng/ml



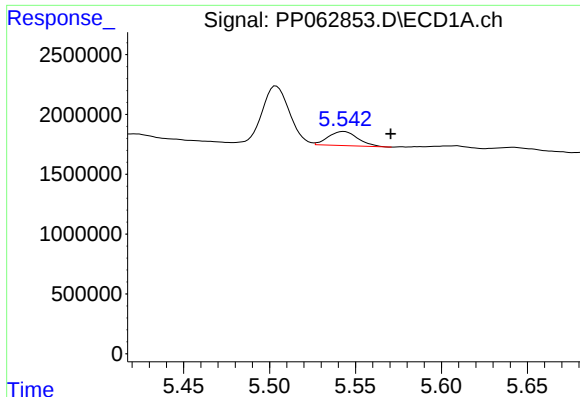
#20 AR-1242-5

R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 2545486
Conc: 51.66 ng/ml



#20 AR-1242-5

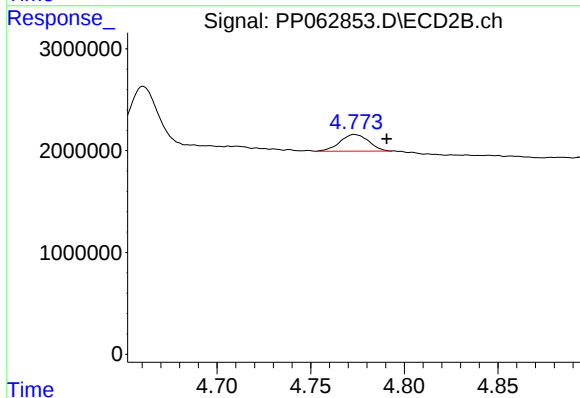
R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



#21 AR-1248-1

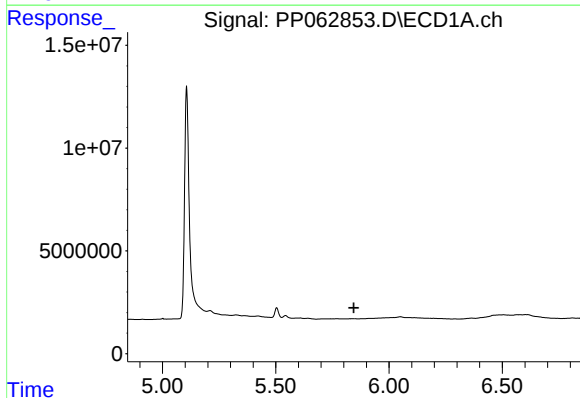
R.T.: 5.543 min
Delta R.T.: -0.027 min
Response: 1403137
Conc: 28.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



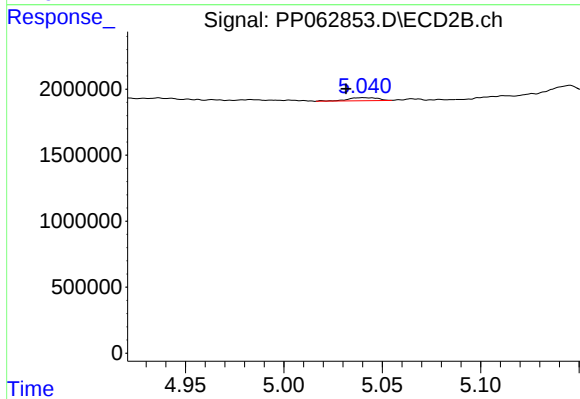
#21 AR-1248-1

R.T.: 4.773 min
Delta R.T.: -0.017 min
Response: 1750355
Conc: 26.64 ng/ml



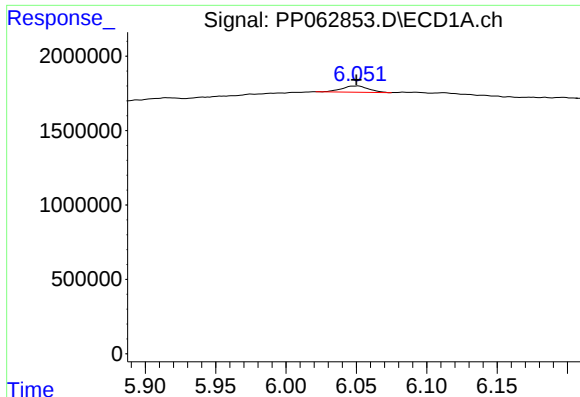
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#22 AR-1248-2

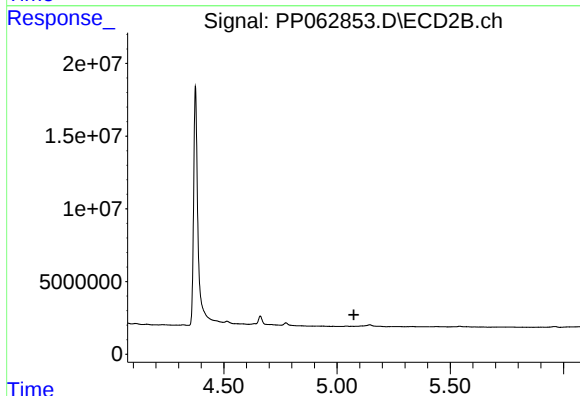
R.T.: 5.040 min
Delta R.T.: 0.009 min
Response: 251812
Conc: 2.58 ng/ml



#23 AR-1248-3

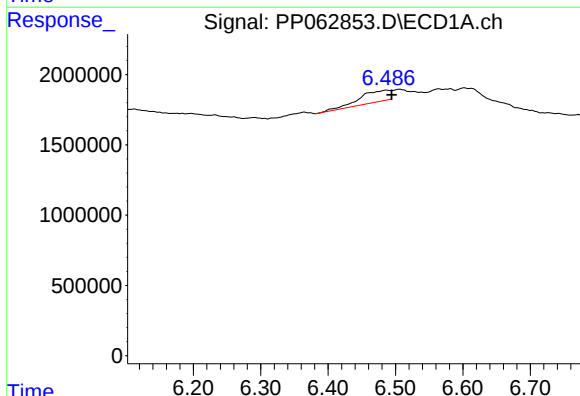
R.T.: 6.051 min
Delta R.T.: 0.001 min
Response: 557037
Conc: 6.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



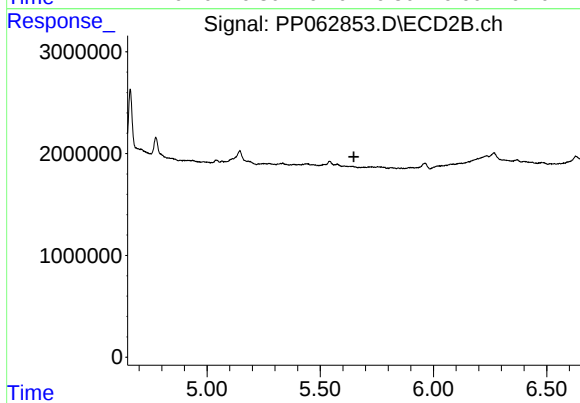
#23 AR-1248-3

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



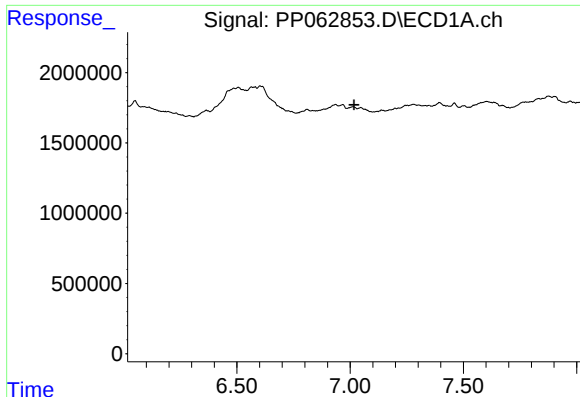
#25 AR-1248-5

R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 2545486
Conc: 30.31 ng/ml



#25 AR-1248-5

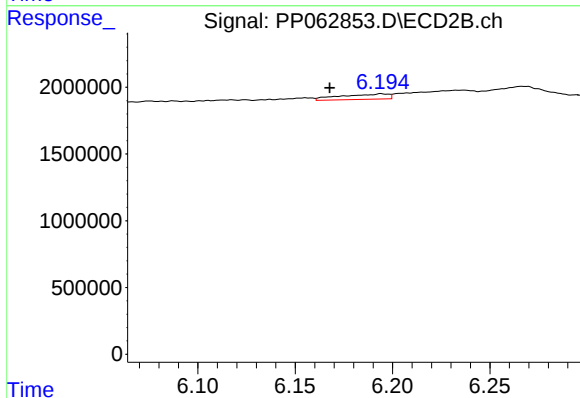
R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



#28 AR-1254-3

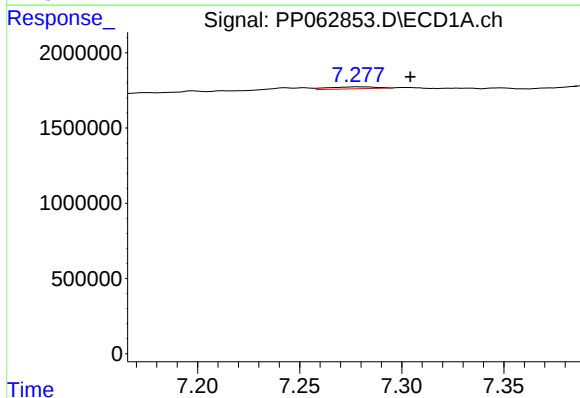
R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



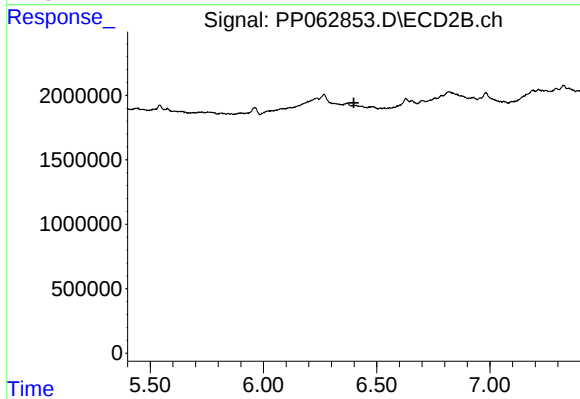
#28 AR-1254-3

R.T.: 6.194 min
Delta R.T.: 0.026 min
Response: 691179
Conc: 2.88 ng/ml



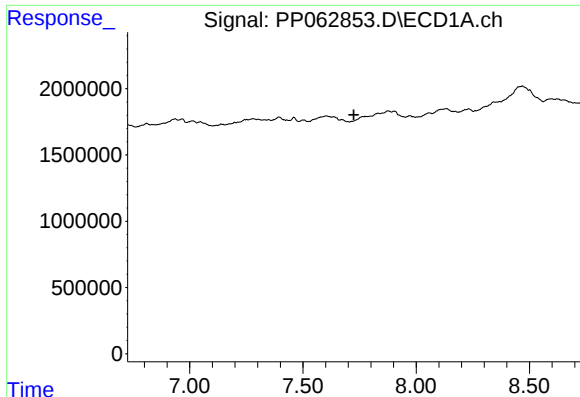
#29 AR-1254-4

R.T.: 7.278 min
Delta R.T.: -0.026 min
Response: 205493
Conc: 2.29 ng/ml



#29 AR-1254-4

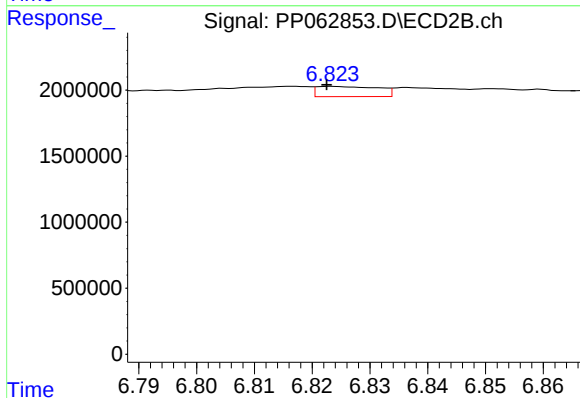
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#30 AR-1254-5

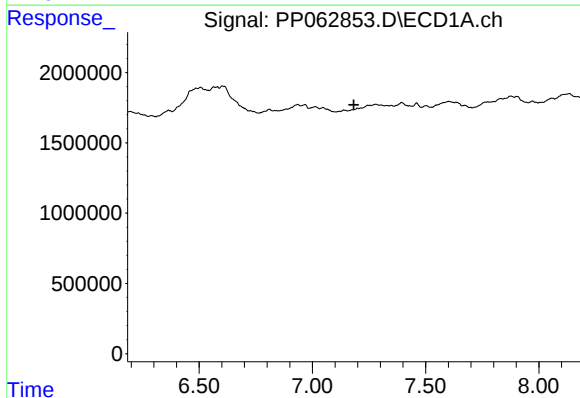
R.T.: 0.000 min
Exp R.T.: 7.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



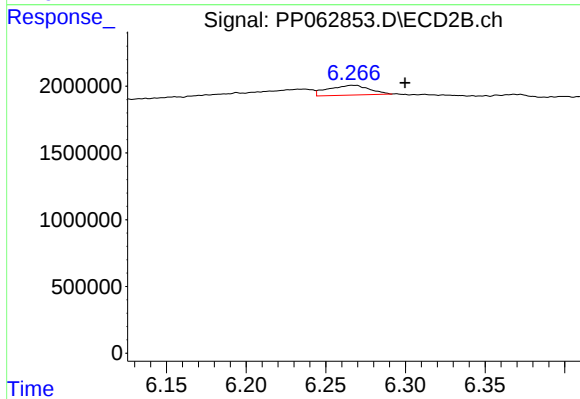
#30 AR-1254-5

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 568292
Conc: 2.80 ng/ml



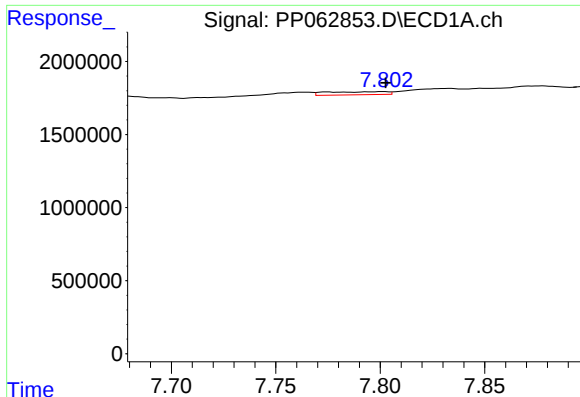
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.



#31 AR-1260-1

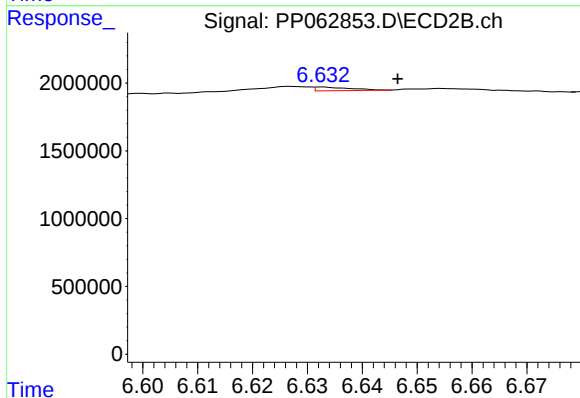
R.T.: 6.266 min
Delta R.T.: -0.033 min
Response: 1316857
Conc: 7.81 ng/ml



#33 AR-1260-3

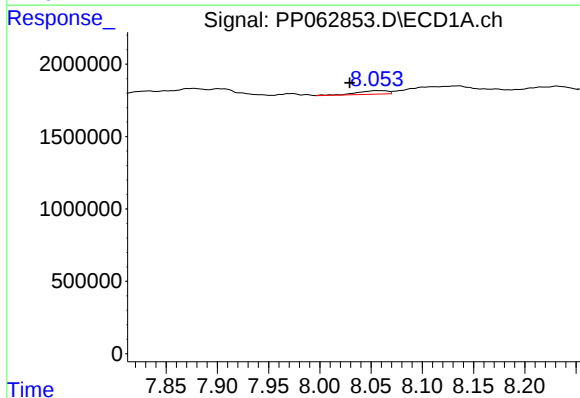
R.T.: 7.801 min
Delta R.T.: -0.001 min
Response: 426156
Conc: 5.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



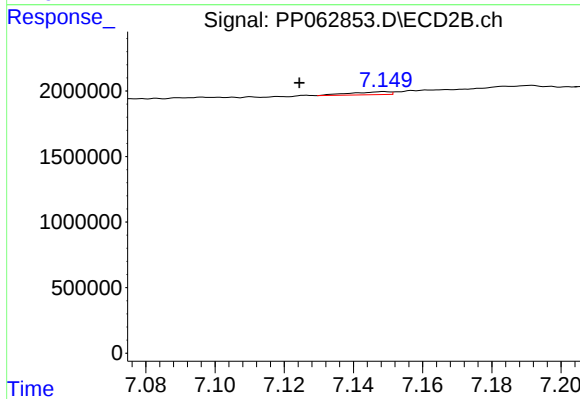
#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.014 min
Response: 124485
Conc: 0.67 ng/ml



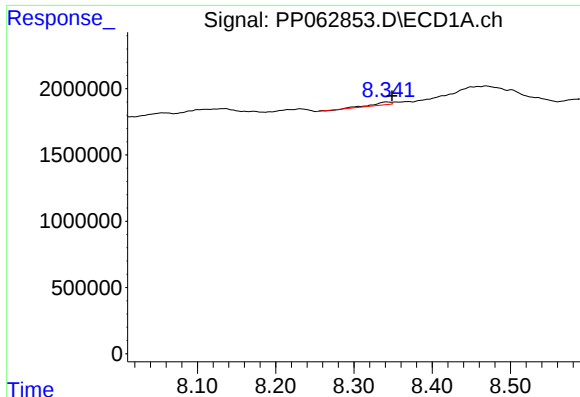
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: 0.025 min
Response: 504116
Conc: 5.87 ng/ml



#34 AR-1260-4

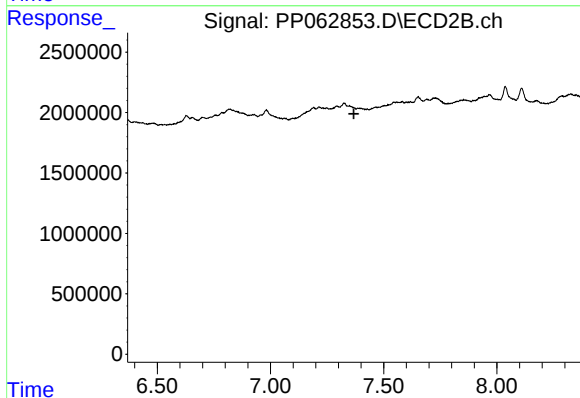
R.T.: 7.149 min
Delta R.T.: 0.025 min
Response: 177534
Conc: 1.20 ng/ml



#35 AR-1260-5

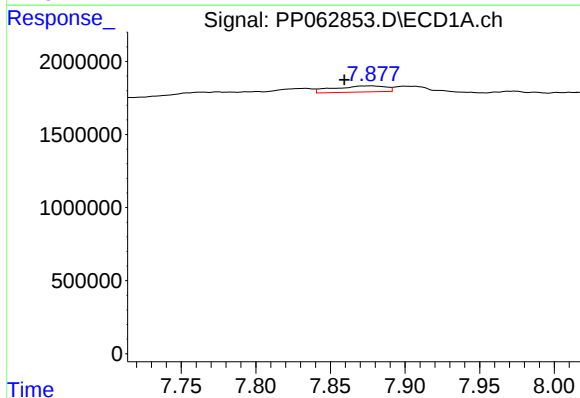
R.T.: 8.342 min
Delta R.T.: -0.007 min
Response: 340216
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



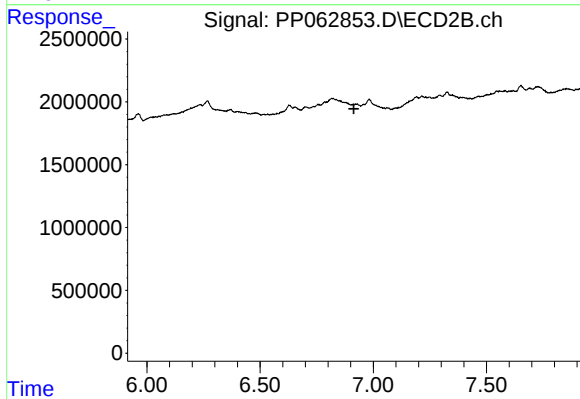
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.368 min
Response: 0
Conc: N.D.



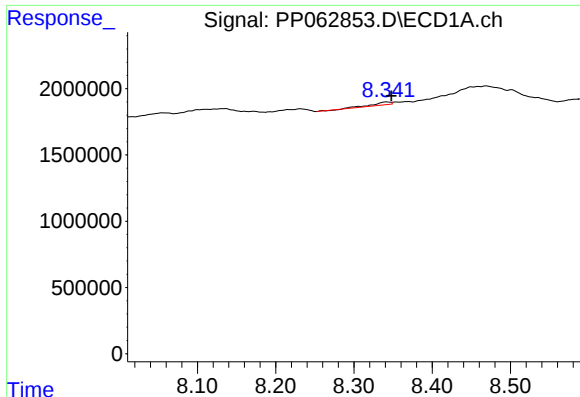
#36 AR-1262-1

R.T.: 7.877 min
Delta R.T.: 0.018 min
Response: 1025195
Conc: 19.60 ng/ml



#36 AR-1262-1

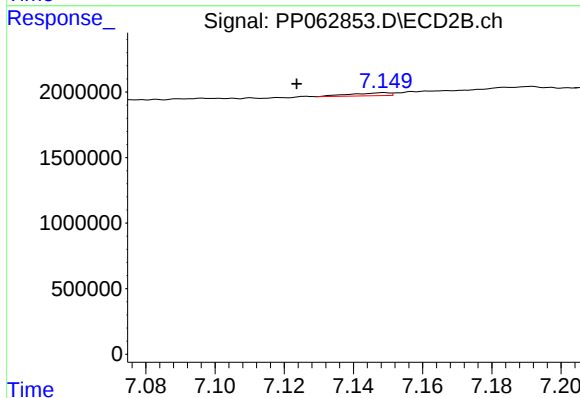
R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#37 AR-1262-2

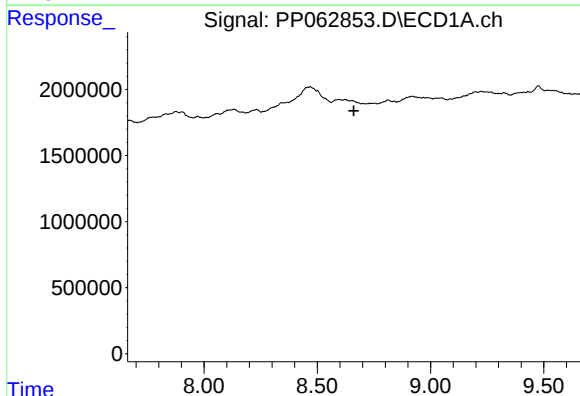
R.T.: 8.342 min
Delta R.T.: -0.006 min
Response: 340216
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



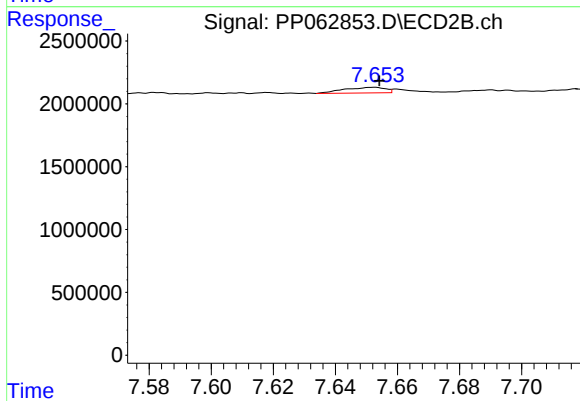
#37 AR-1262-2

R.T.: 7.149 min
Delta R.T.: 0.025 min
Response: 177534
Conc: 0.88 ng/ml



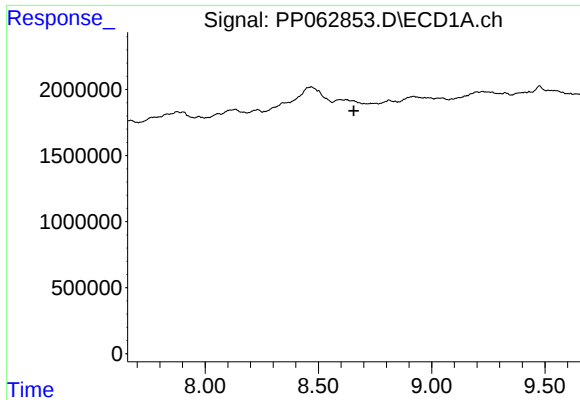
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#38 AR-1262-3

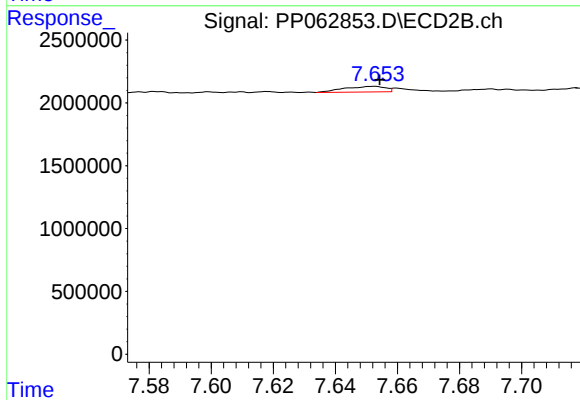
R.T.: 7.653 min
Delta R.T.: -0.001 min
Response: 405325
Conc: 2.99 ng/ml



#41 AR-1268-1

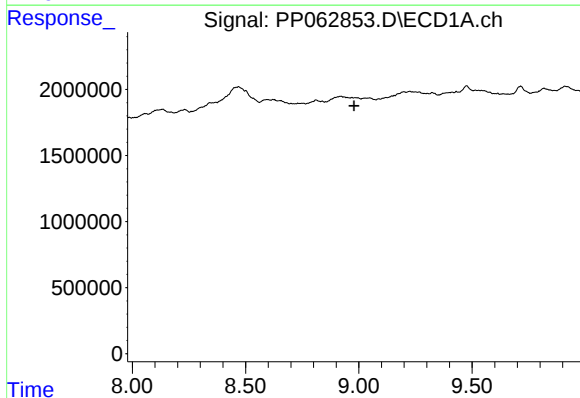
R.T.: 0.000 min
Exp R.T.: 8.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



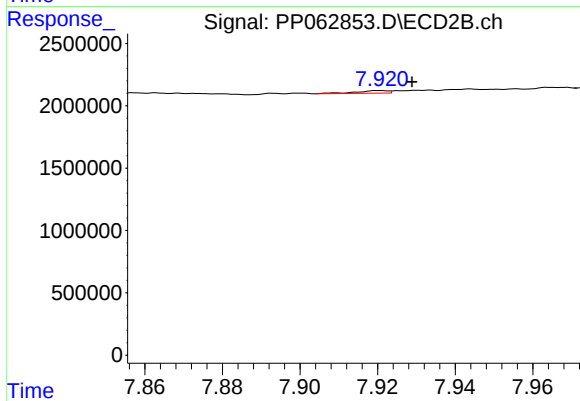
#41 AR-1268-1

R.T.: 7.653 min
Delta R.T.: -0.001 min
Response: 405325
Conc: 1.05 ng/ml



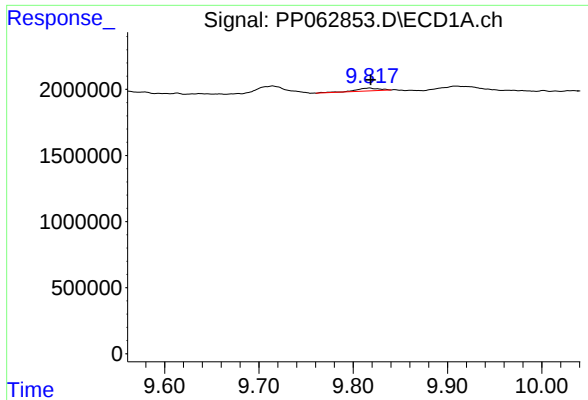
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.



#43 AR-1268-3

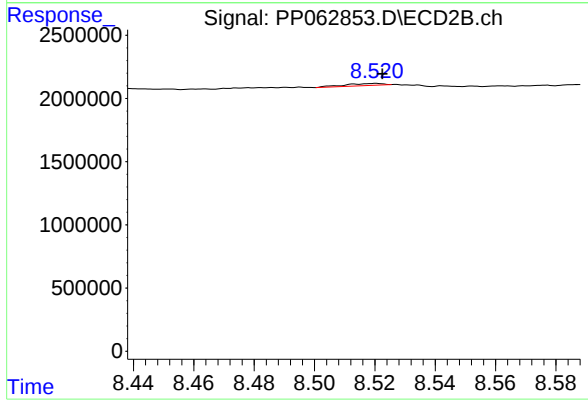
R.T.: 7.920 min
Delta R.T.: -0.009 min
Response: 121959
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 9.818 min
Delta R.T.: 0.000 min
Response: 358696
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
GROUND-WATER-TOTE



#45 AR-1268-5

R.T.: 8.521 min
Delta R.T.: -0.002 min
Response: 151220
Conc: 0.18 ng/ml