

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
 Data File : PP050247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 12:41
 Operator : YP\AJ
 Sample : N3980-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 00:20:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 2022
 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...	4.345	3.592	35357912	72555287	21.966	23.164
2)	SA Decachlor...	10.094	8.557	41123144	35390055	23.353	22.994
Target Compounds							
3)	L1 AR-1016-1	0.000	4.666	0	318398	N.D.	3.132 #
4)	L1 AR-1016-2	0.000	4.682	0	380811	N.D.	2.633 #
5)	L1 AR-1016-3	0.000	4.859	0	255666	N.D.	3.369 #
6)	L1 AR-1016-4	0.000	4.907	0	187468	N.D.	3.217 #
8)	L2 AR-1221-1	0.000	3.802	0	1215688	N.D.	31.806 #
9)	L2 AR-1221-2	0.000	3.888	0	1790366	N.D.	62.698 #
10)	L2 AR-1221-3	4.723	3.963	1499725	2987885	33.334	34.901
11)	L3 AR-1232-1	4.723	3.963	1499725	2987885	40.119	42.801
12)	L3 AR-1232-2	0.000	4.682	0	380811	N.D.	5.923 #
13)	L3 AR-1232-3	0.000	4.859	0	255666	N.D.	7.623 #
16)	L4 AR-1242-1	0.000	4.666	0	318398	N.D.	3.841 #
17)	L4 AR-1242-2	0.000	4.682	0	380811	N.D.	3.261 #
18)	L4 AR-1242-3	0.000	4.859	0	255666	N.D.	4.169 #
20)	L4 AR-1242-5	0.000	5.486f	0	671449	N.D.	9.660 #
21)	L5 AR-1248-1	0.000	4.666	0	318398	N.D.	4.764 #
22)	L5 AR-1248-2	0.000	4.907	0	187468	N.D.	2.170 #
25)	L5 AR-1248-5	0.000	5.486	0	671449	N.D.	6.763 #
26)	L6 AR-1254-1	0.000	5.486f	0	671449	N.D.	5.081 #
32)	L7 AR-1260-2	0.000	6.316	0	325502	N.D.	2.423 #
38)	L8 AR-1262-3	0.000	7.478	0	216247	N.D.	2.980 #
41)	L9 AR-1268-1	0.000	7.478	0	216247	N.D.	0.984 #
45)	L9 AR-1268-5	9.784f	8.315	3319493	142374	4.977	0.259 #

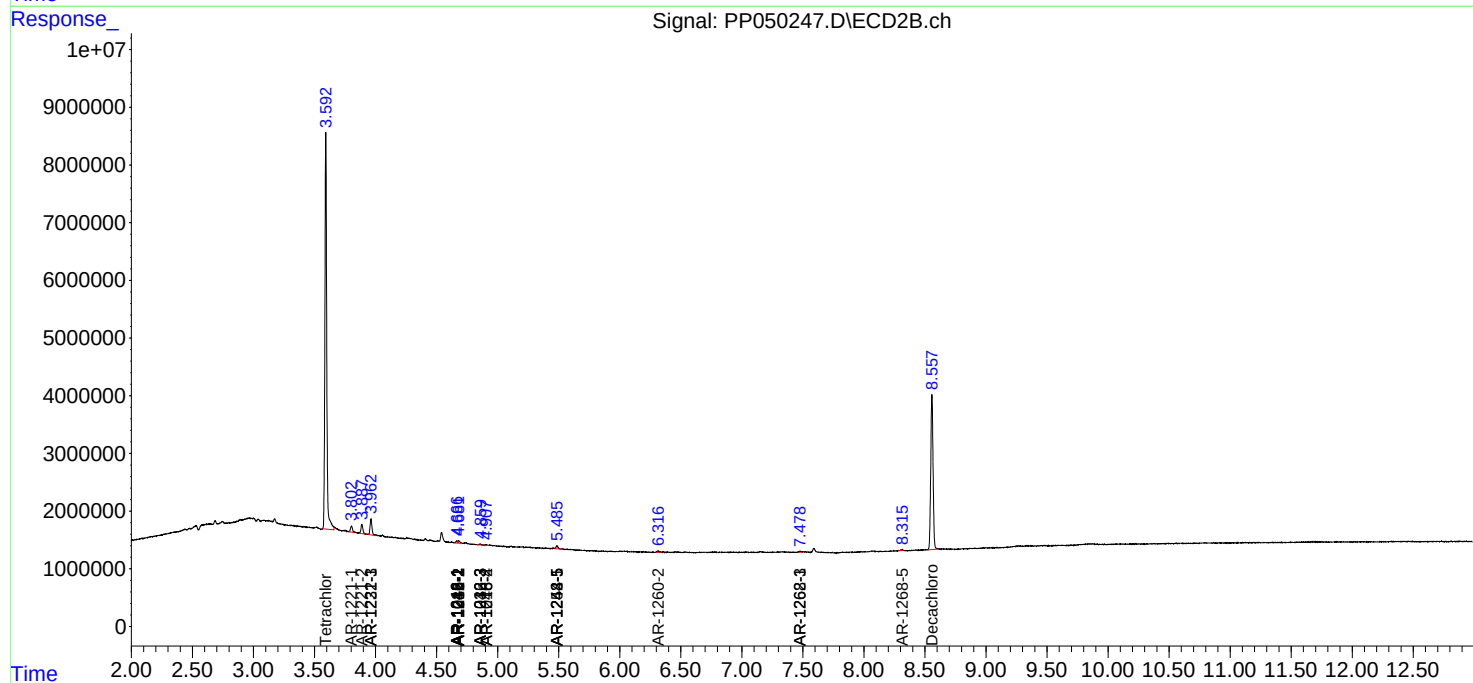
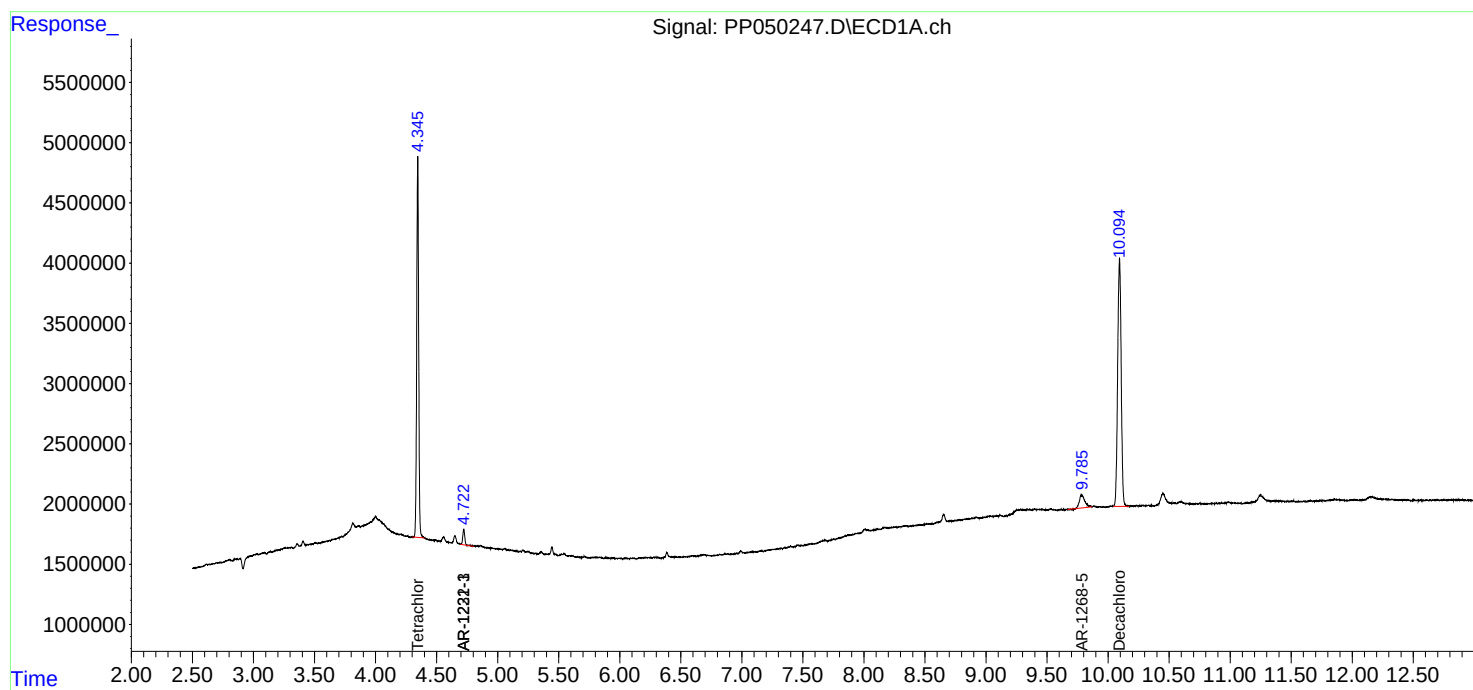
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

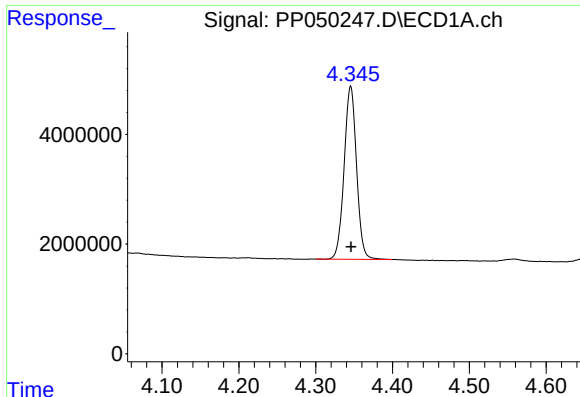
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
Data File : PP050247.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 12:41
Operator : YP\AJ
Sample : N3980-07
Misc : AR1221 LOD 25 PPB
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:20:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
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

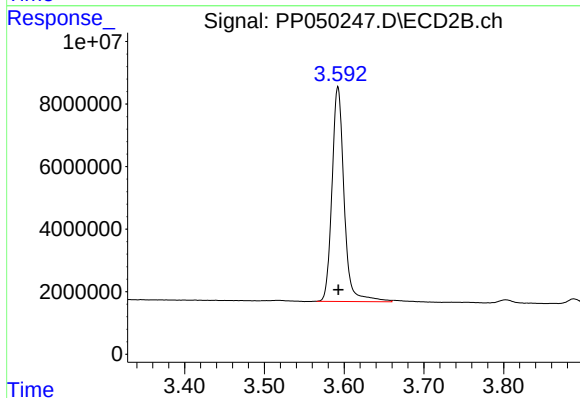




#1 Tetrachloro-m-xylene

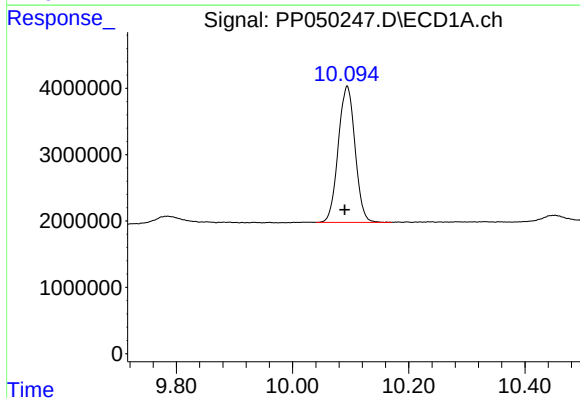
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 35357912
Conc: 21.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



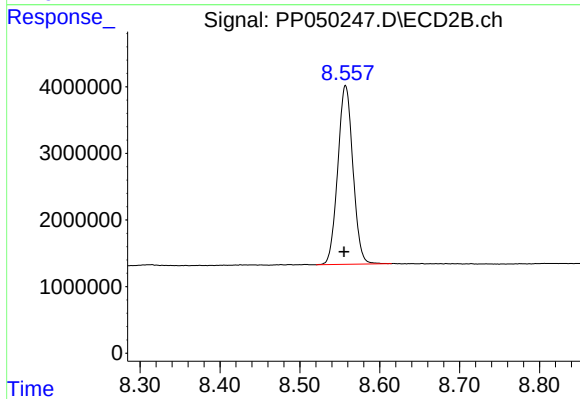
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 72555287
Conc: 23.16 ng/ml



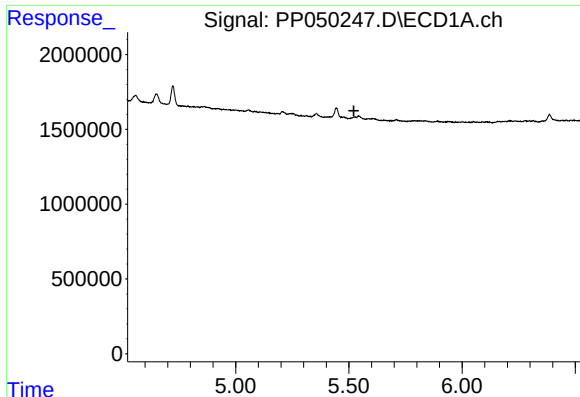
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.004 min
Response: 41123144
Conc: 23.35 ng/ml



#2 Decachlorobiphenyl

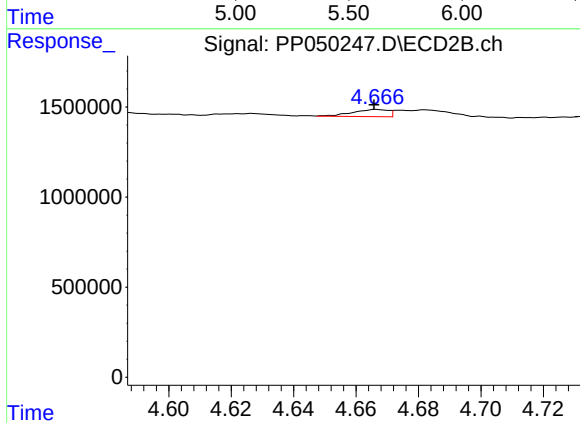
R.T.: 8.557 min
Delta R.T.: 0.002 min
Response: 35390055
Conc: 22.99 ng/ml



#3 AR-1016-1

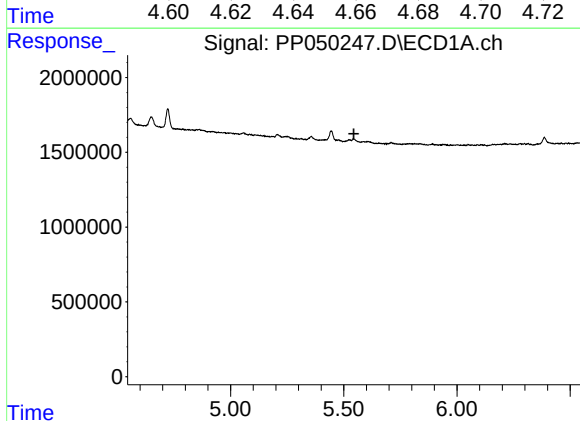
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



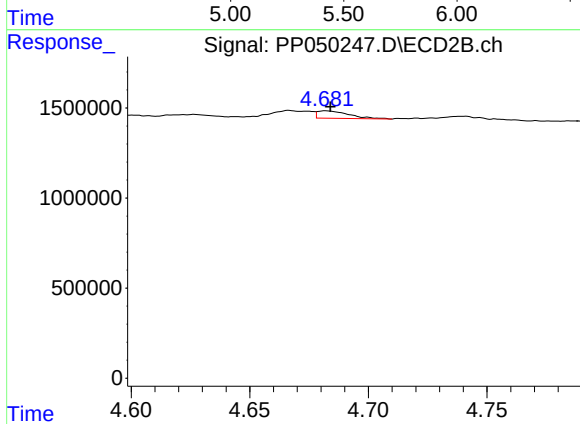
#3 AR-1016-1

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 318398
Conc: 3.13 ng/ml



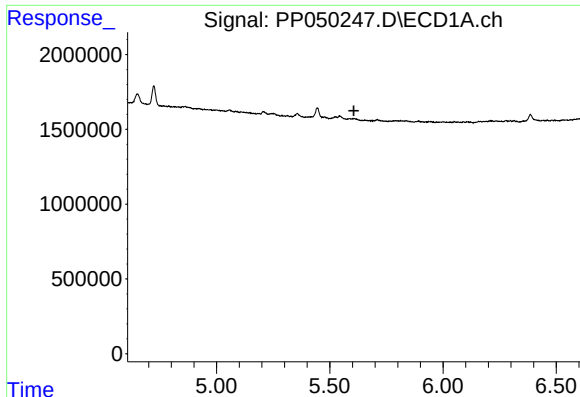
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

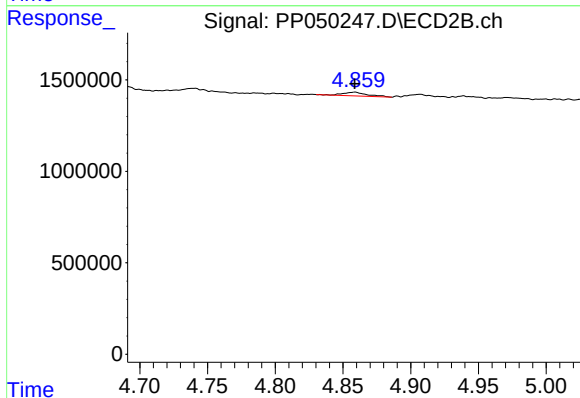
R.T.: 4.682 min
Delta R.T.: -0.002 min
Response: 380811
Conc: 2.63 ng/ml



#5 AR-1016-3

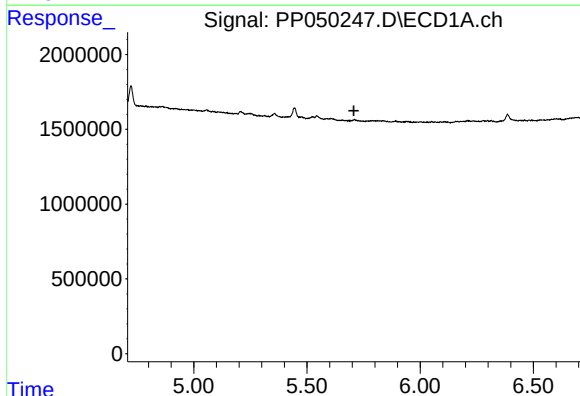
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



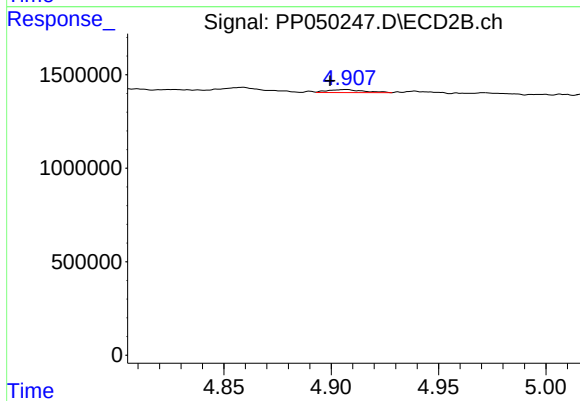
#5 AR-1016-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 255666
Conc: 3.37 ng/ml



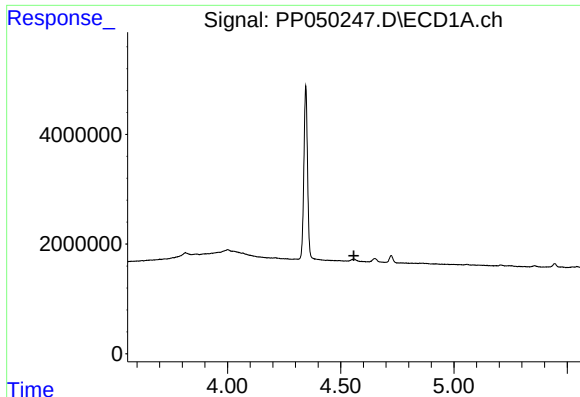
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#6 AR-1016-4

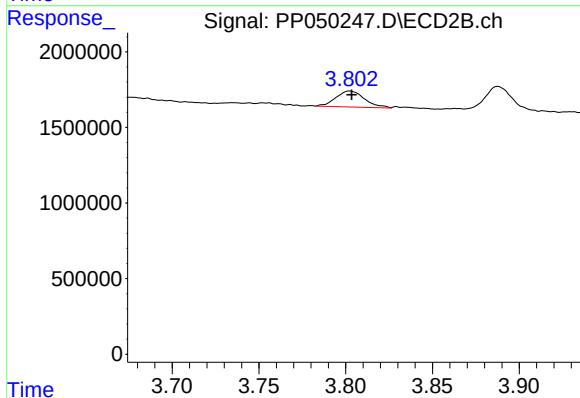
R.T.: 4.907 min
Delta R.T.: 0.008 min
Response: 187468
Conc: 3.22 ng/ml



#8 AR-1221-1

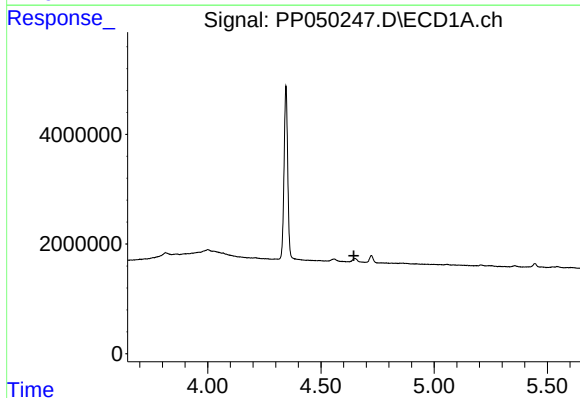
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



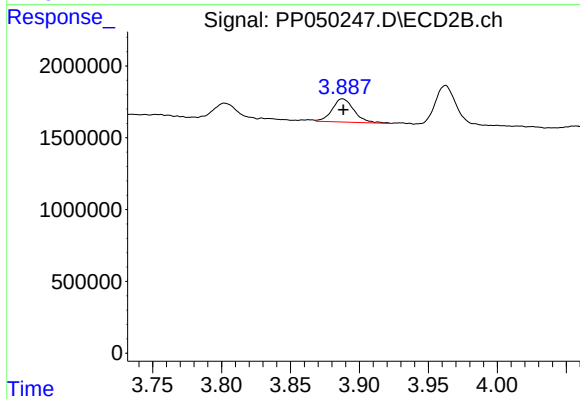
#8 AR-1221-1

R.T.: 3.802 min
Delta R.T.: -0.001 min
Response: 1215688
Conc: 31.81 ng/ml



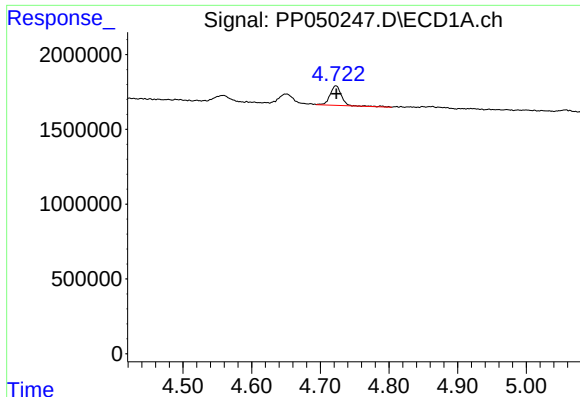
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.



#9 AR-1221-2

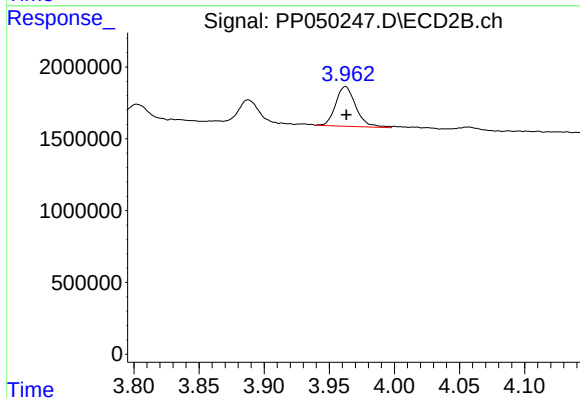
R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 1790366
Conc: 62.70 ng/ml



#10 AR-1221-3

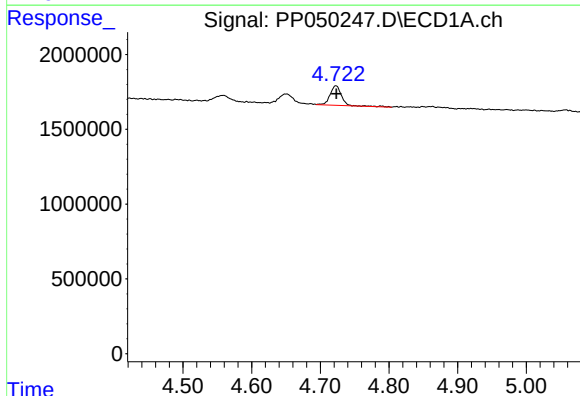
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 1499725
Conc: 33.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



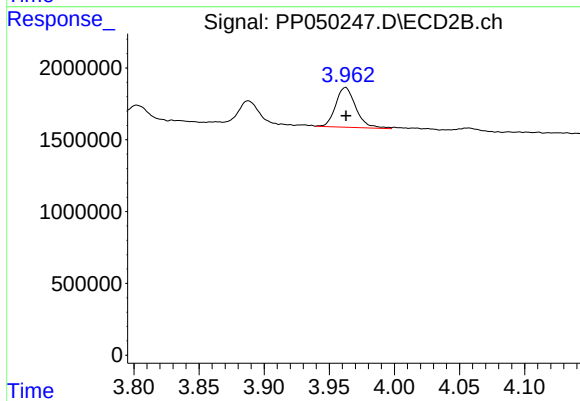
#10 AR-1221-3

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 2987885
Conc: 34.90 ng/ml



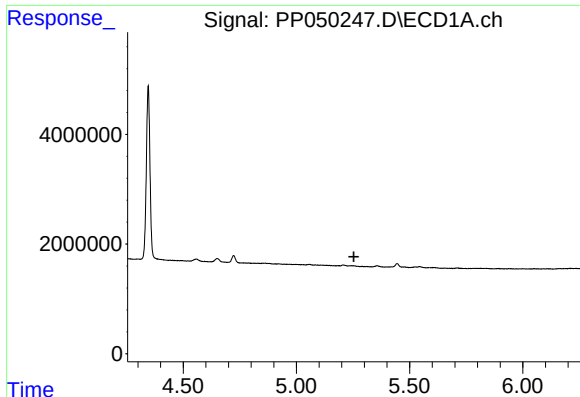
#11 AR-1232-1

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 1499725
Conc: 40.12 ng/ml



#11 AR-1232-1

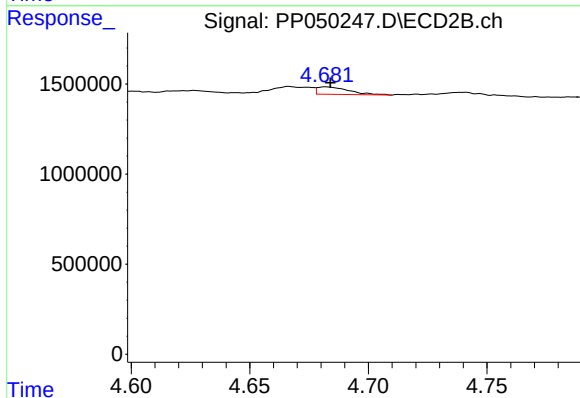
R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 2987885
Conc: 42.80 ng/ml



#12 AR-1232-2

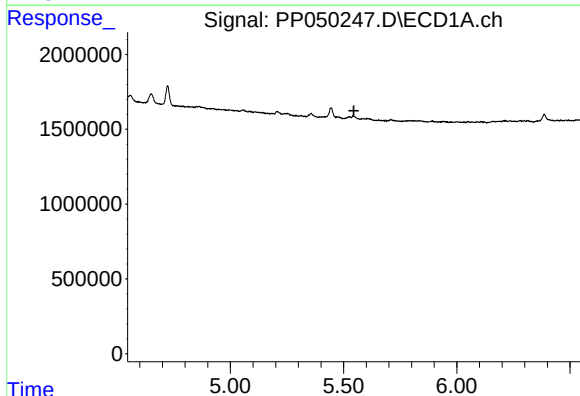
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



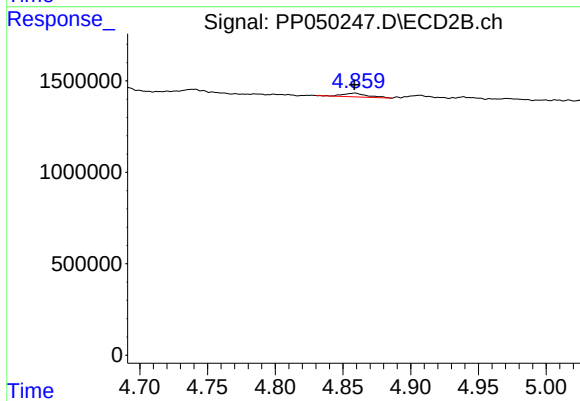
#12 AR-1232-2

R.T.: 4.682 min
Delta R.T.: -0.002 min
Response: 380811
Conc: 5.92 ng/ml



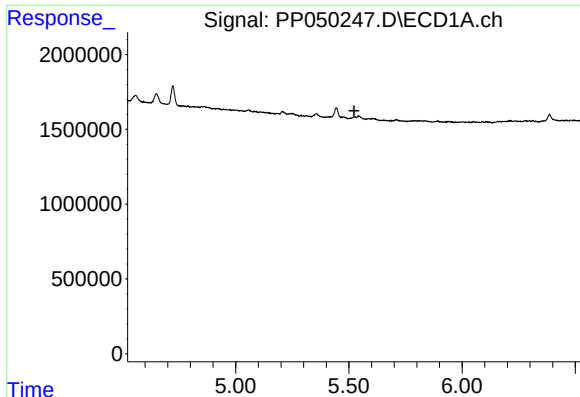
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#13 AR-1232-3

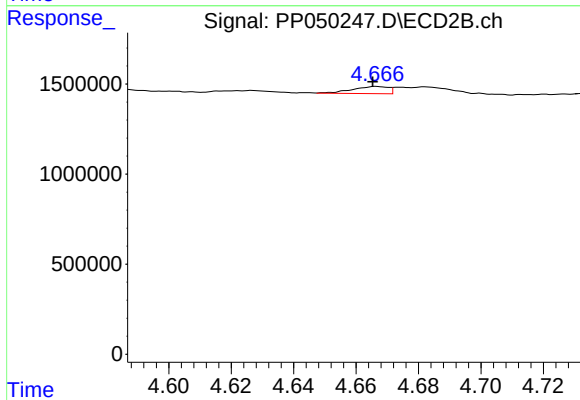
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 255666
Conc: 7.62 ng/ml



#16 AR-1242-1

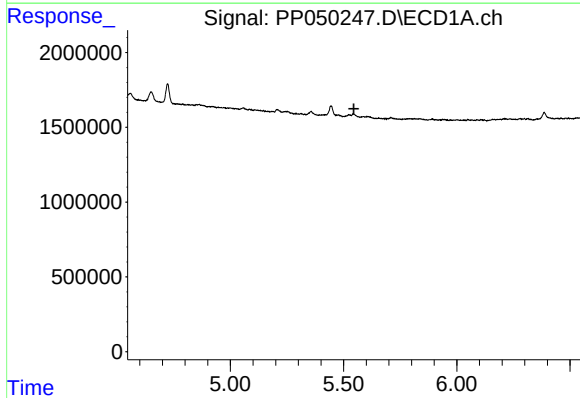
R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



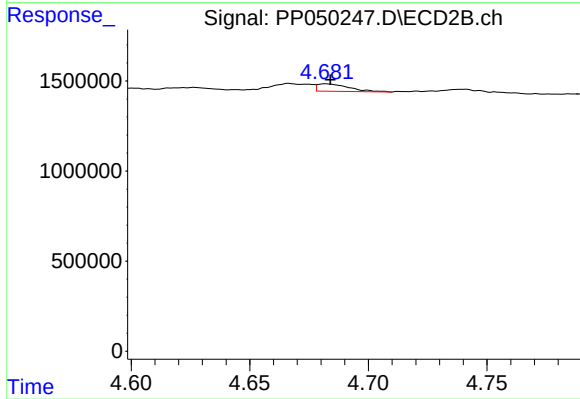
#16 AR-1242-1

R.T.: 4.666 min
Delta R.T.: 0.001 min
Response: 318398
Conc: 3.84 ng/ml



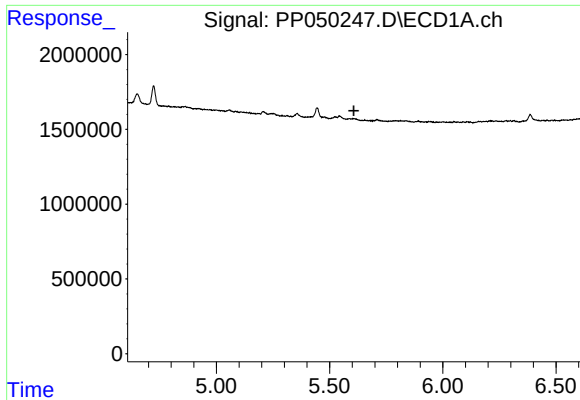
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.546 min
Response: 0
Conc: N.D.



#17 AR-1242-2

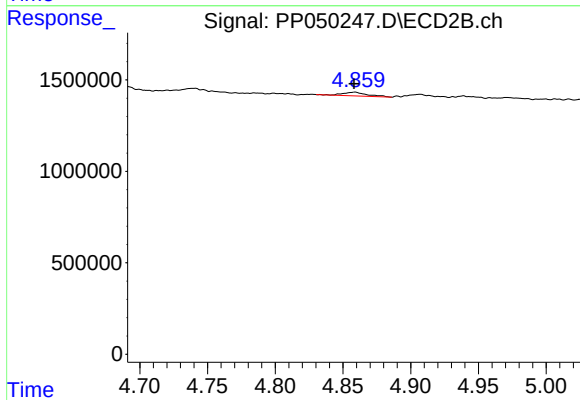
R.T.: 4.682 min
Delta R.T.: -0.002 min
Response: 380811
Conc: 3.26 ng/ml



#18 AR-1242-3

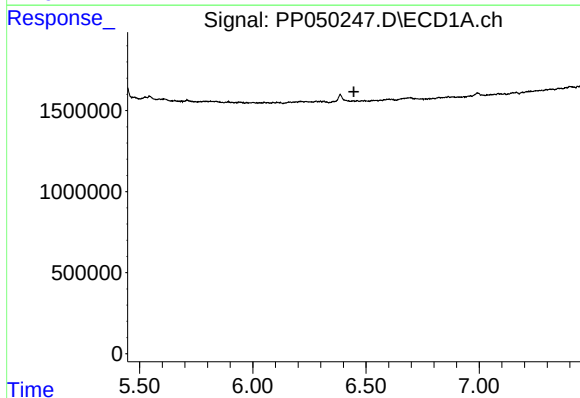
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



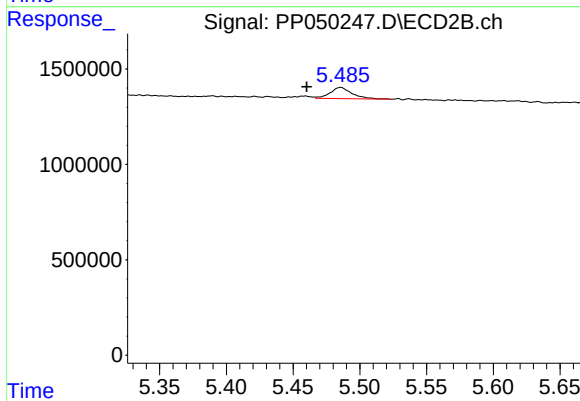
#18 AR-1242-3

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 255666
Conc: 4.17 ng/ml



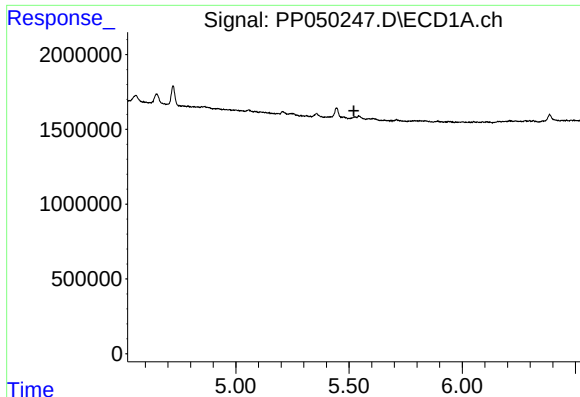
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

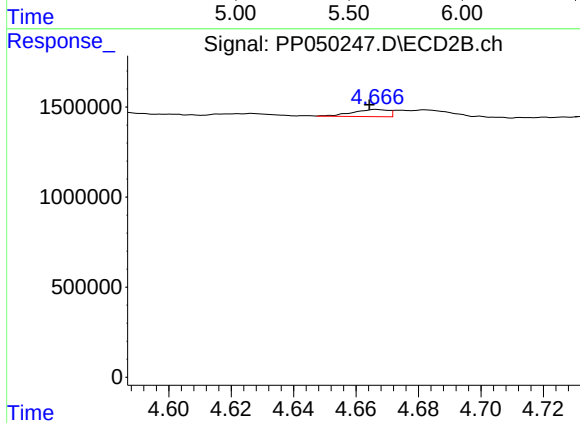
R.T.: 5.486 min
Delta R.T.: 0.026 min
Response: 671449
Conc: 9.66 ng/ml



#21 AR-1248-1

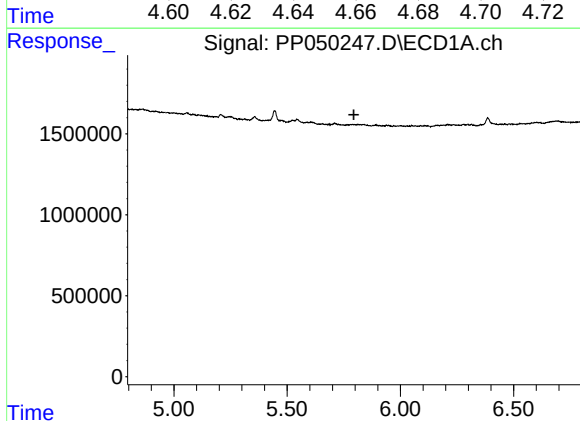
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



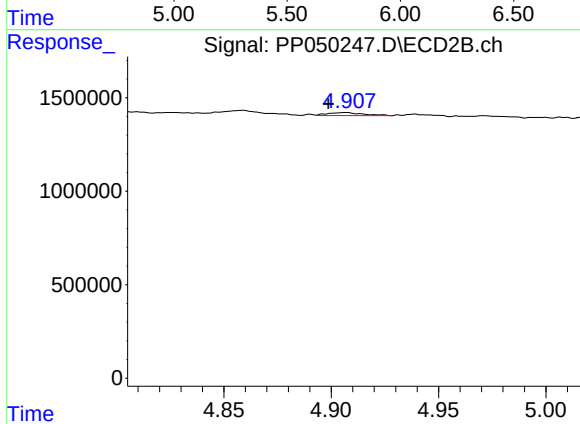
#21 AR-1248-1

R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 318398
Conc: 4.76 ng/ml



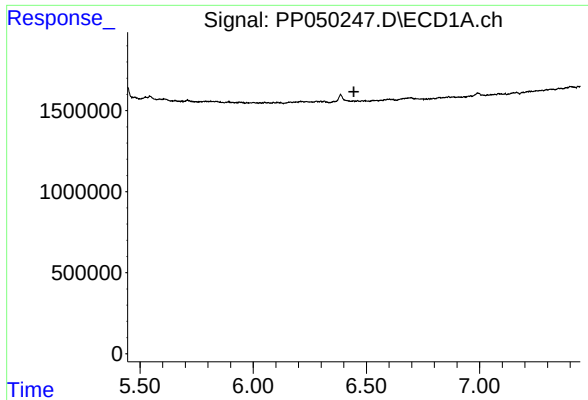
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

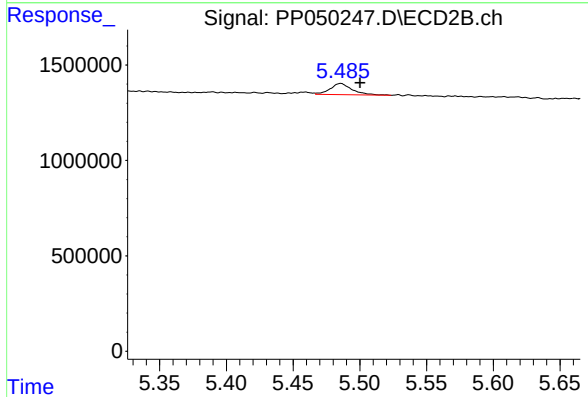
R.T.: 4.907 min
Delta R.T.: 0.009 min
Response: 187468
Conc: 2.17 ng/ml



#25 AR-1248-5

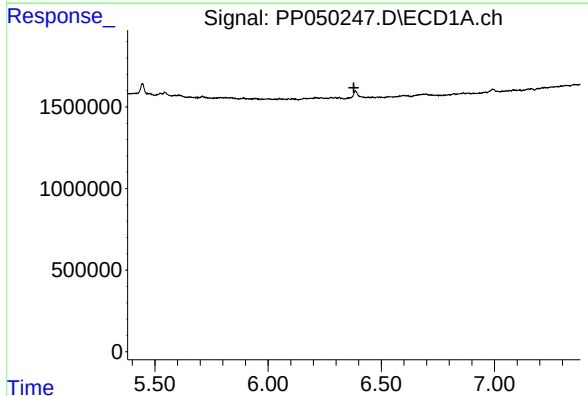
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



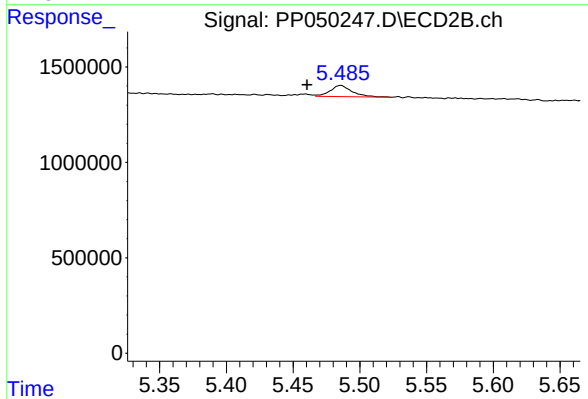
#25 AR-1248-5

R.T.: 5.486 min
Delta R.T.: -0.014 min
Response: 671449
Conc: 6.76 ng/ml



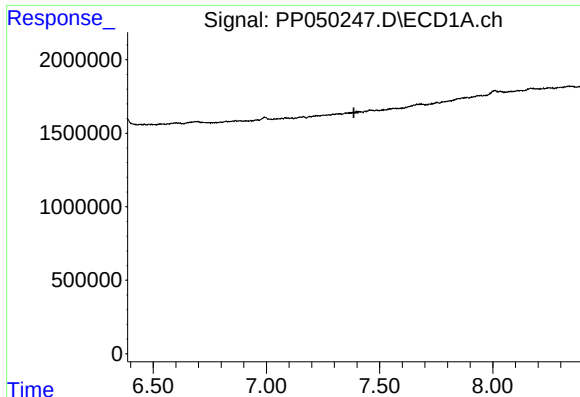
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#26 AR-1254-1

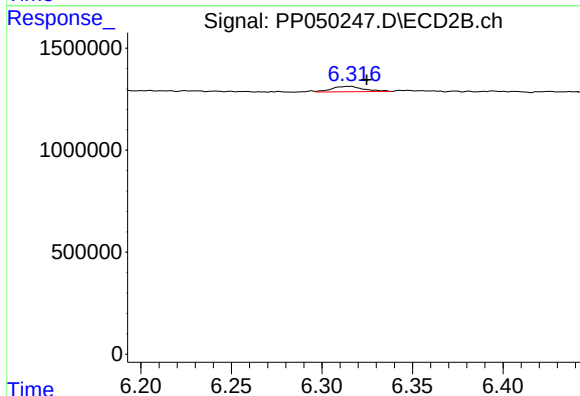
R.T.: 5.486 min
Delta R.T.: 0.025 min
Response: 671449
Conc: 5.08 ng/ml



#32 AR-1260-2

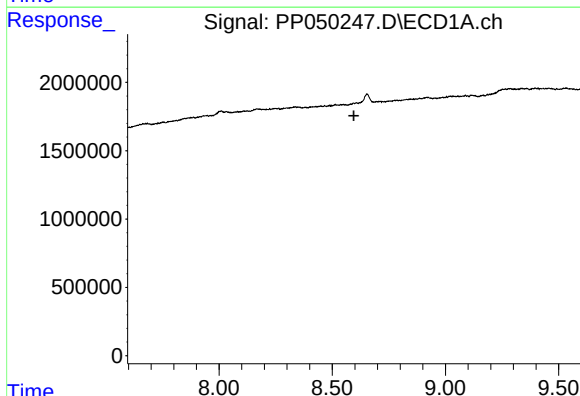
R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



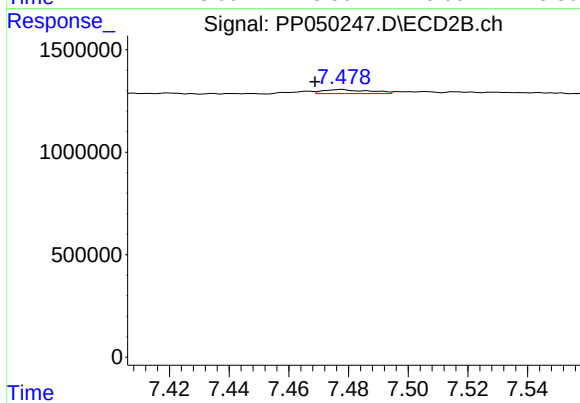
#32 AR-1260-2

R.T.: 6.316 min
Delta R.T.: -0.008 min
Response: 325502
Conc: 2.42 ng/ml



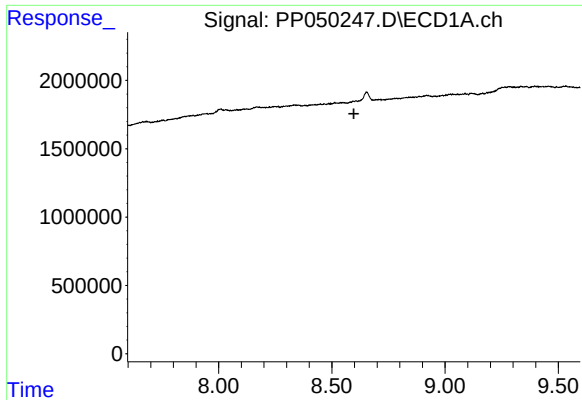
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.596 min
Response: 0
Conc: N.D.



#38 AR-1262-3

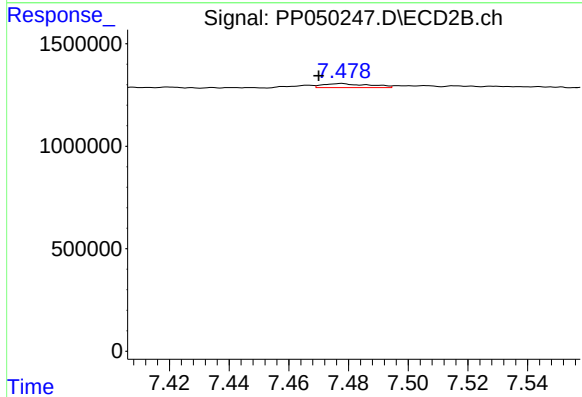
R.T.: 7.478 min
Delta R.T.: 0.009 min
Response: 216247
Conc: 2.98 ng/ml



#41 AR-1268-1

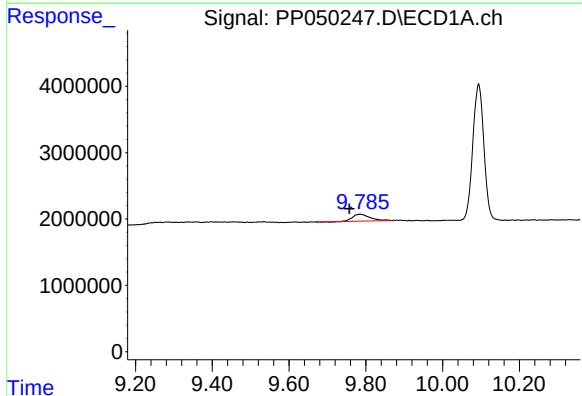
R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



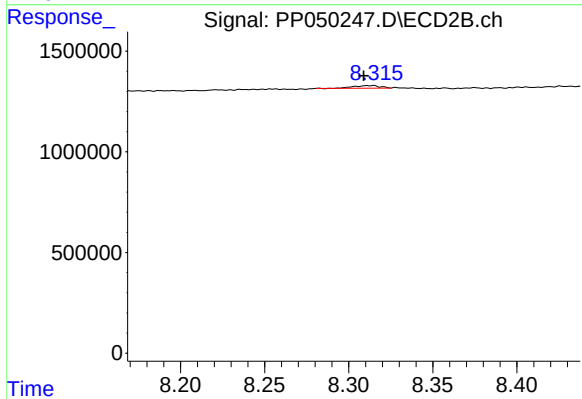
#41 AR-1268-1

R.T.: 7.478 min
Delta R.T.: 0.008 min
Response: 216247
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: 0.027 min
Response: 3319493
Conc: 4.98 ng/ml



#45 AR-1268-5

R.T.: 8.315 min
Delta R.T.: 0.006 min
Response: 142374
Conc: 0.26 ng/ml