

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073021\
 Data File : PP037872.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 13:14
 Operator : DD\AJ
 Sample : M2940-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 03:06:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.953	3.944	818997	462305	18.020	16.895
2) SA Decachlor...	10.982	9.234	911191	499961	19.793	17.962
Target Compounds						
8) L2 AR-1221-1	5.202	4.200	34725	13926	65.472	45.598 #
9) L2 AR-1221-2	5.303	4.298	27841	15479	68.721	65.753
10) L2 AR-1221-3	5.389	4.385	74162	42455	60.867	57.079
11) L3 AR-1232-1	5.389	4.385	74162	42455	66.746	62.528
20) L4 AR-1242-5	0.000	6.086	0	19210	N.D.	28.222 #
24) L5 AR-1248-4	7.219	0.000	894	0	0.473	N.D. #
25) L5 AR-1248-5	0.000	6.086f	0	19210	N.D.	18.110 #
26) L6 AR-1254-1	7.190	6.086	49721	19210	27.677	12.940 #
28) L6 AR-1254-3	7.812	0.000	24168	0	7.839	N.D. #

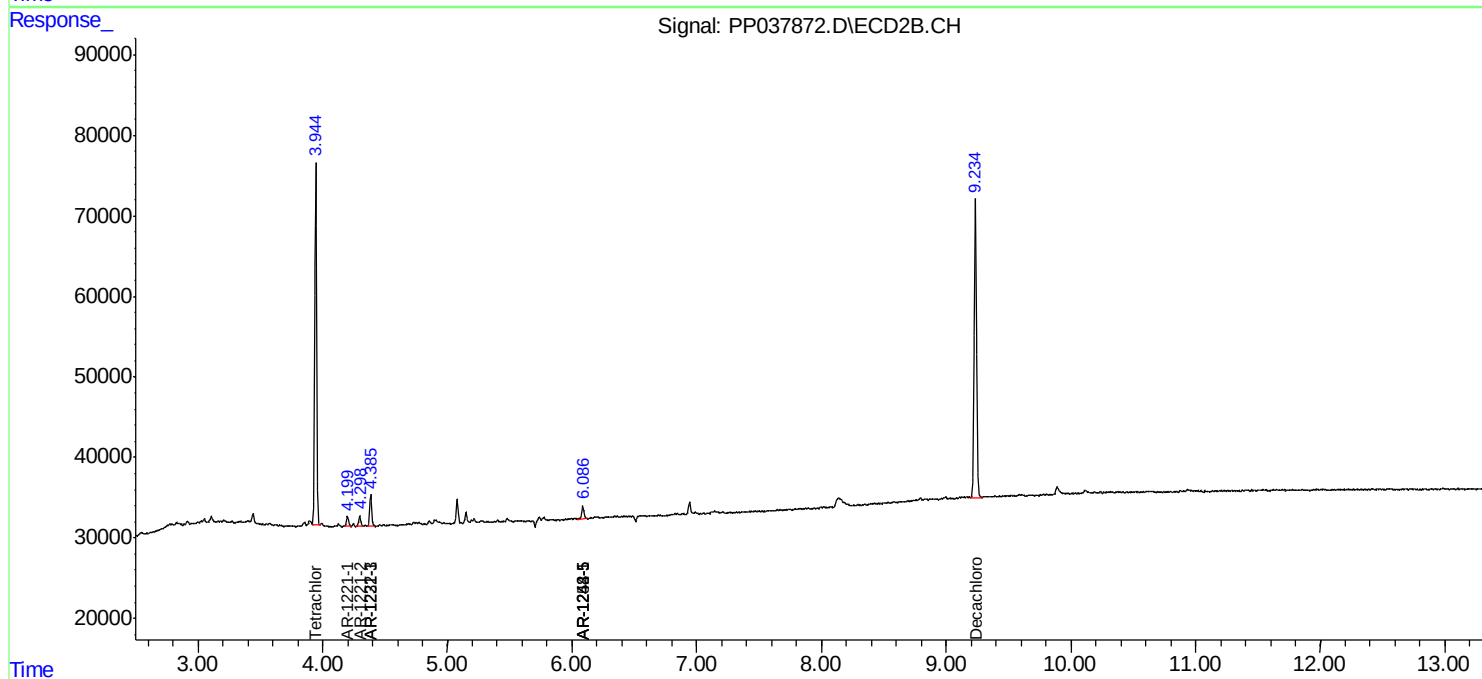
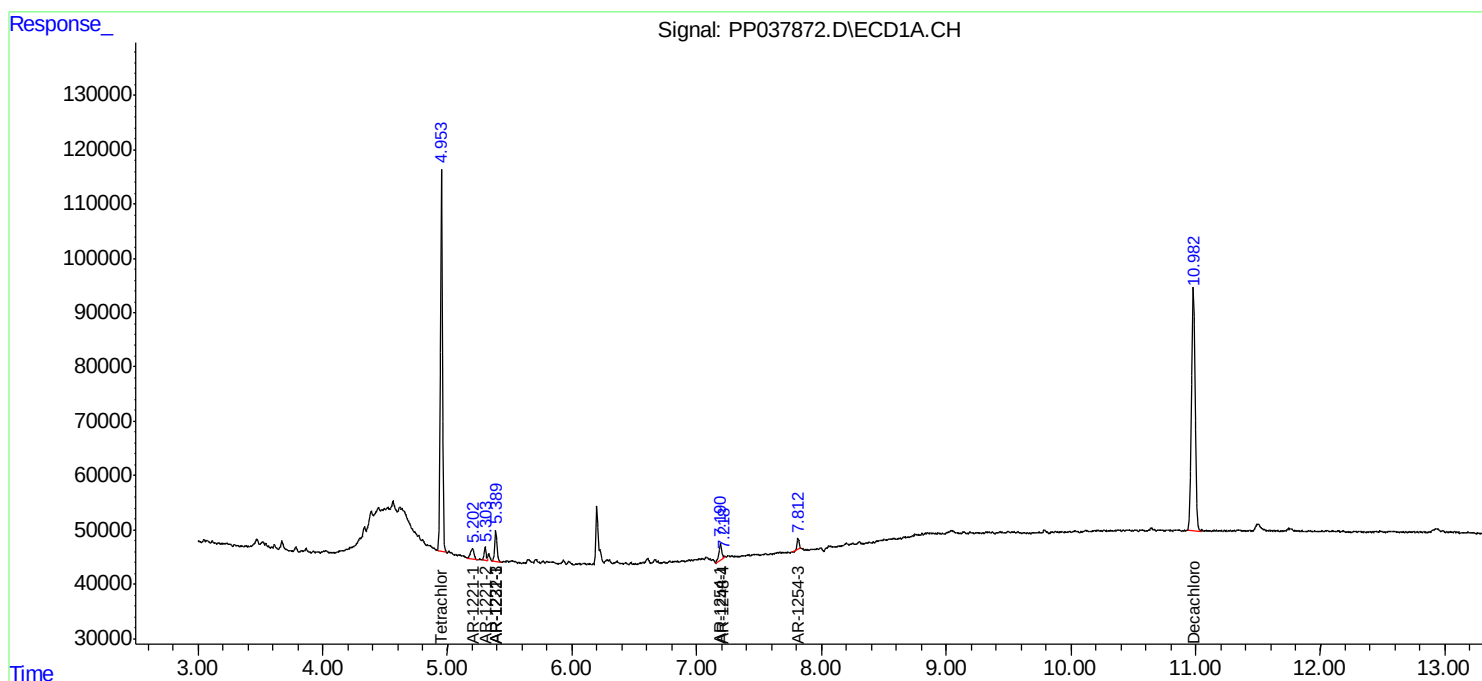
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

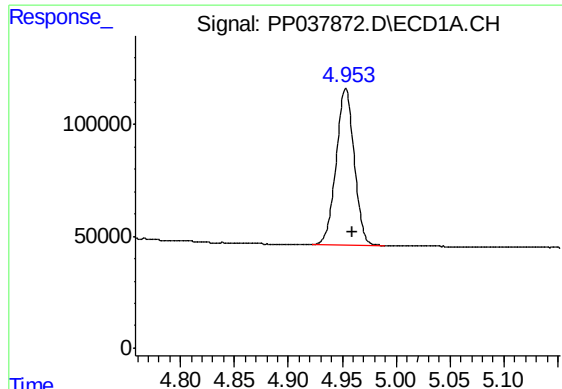
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073021\
Data File : PP037872.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Operator : DD\AJ
Sample : M2940-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2021

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Integration File signal 2: autoint2.e
Quant Time: Aug 02 03:06:07 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

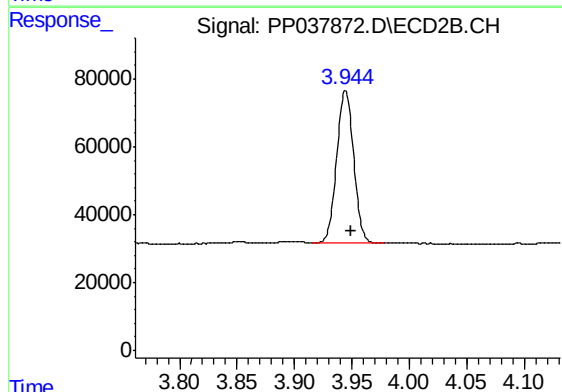




#1 Tetrachloro-m-xylene

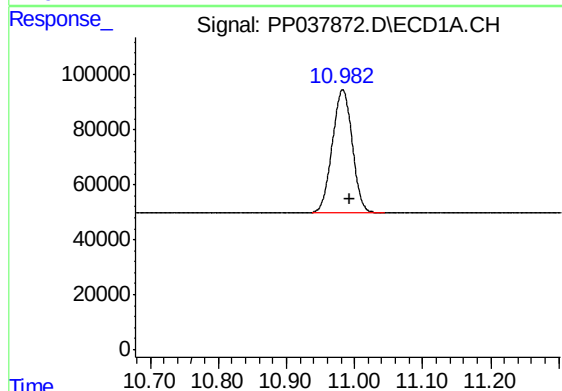
R.T.: 4.953 min
Delta R.T.: -0.007 min
Response: 818997
Conc: 18.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2021



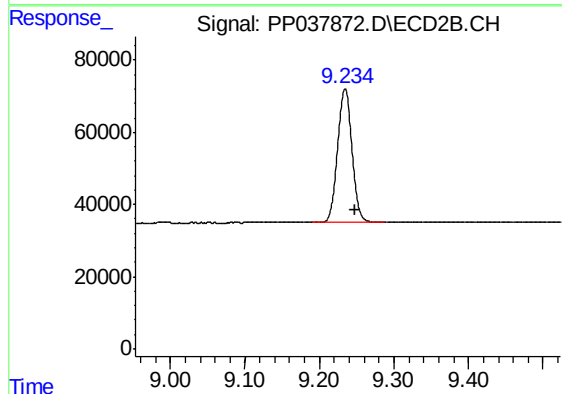
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.005 min
Response: 462305
Conc: 16.89 ng/ml



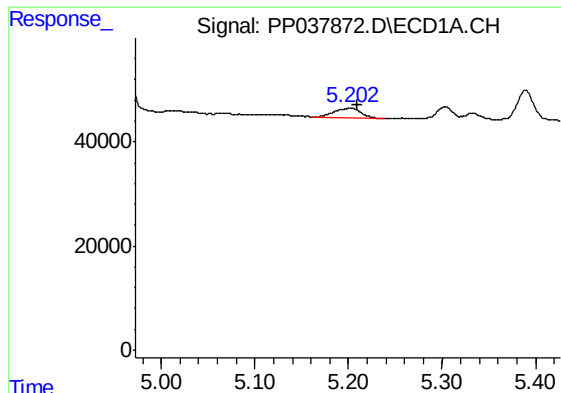
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.010 min
Response: 911191
Conc: 19.79 ng/ml



#2 Decachlorobiphenyl

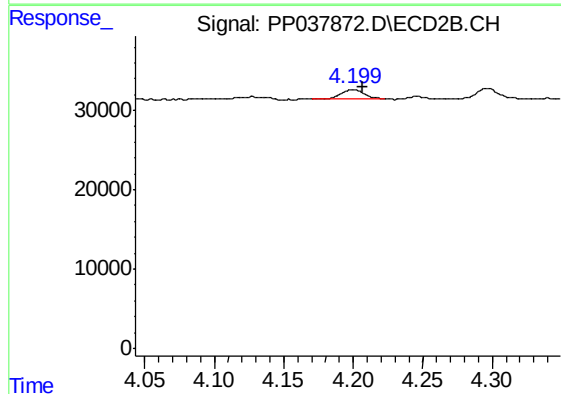
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 499961
Conc: 17.96 ng/ml



#8 AR-1221-1

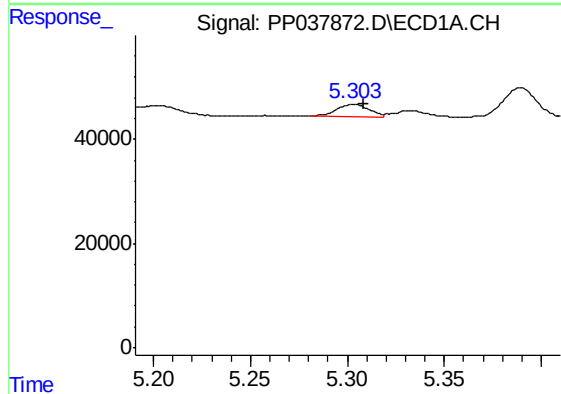
R.T.: 5.202 min
Delta R.T.: -0.008 min
Response: 34725
Conc: 65.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2021



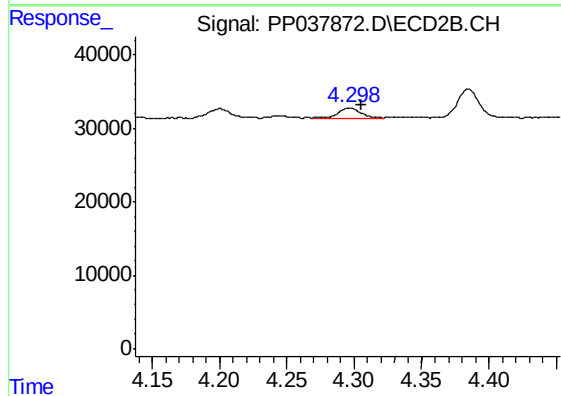
#8 AR-1221-1

R.T.: 4.200 min
Delta R.T.: -0.006 min
Response: 13926
Conc: 45.60 ng/ml



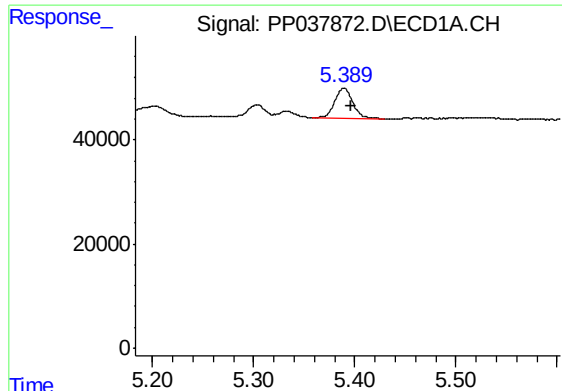
#9 AR-1221-2

R.T.: 5.303 min
Delta R.T.: -0.006 min
Response: 27841
Conc: 68.72 ng/ml



#9 AR-1221-2

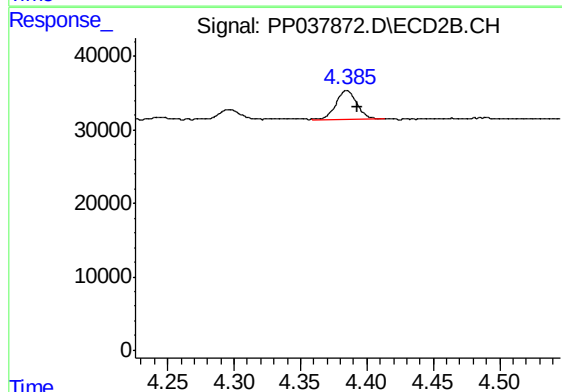
R.T.: 4.298 min
Delta R.T.: -0.007 min
Response: 15479
Conc: 65.75 ng/ml



#10 AR-1221-3

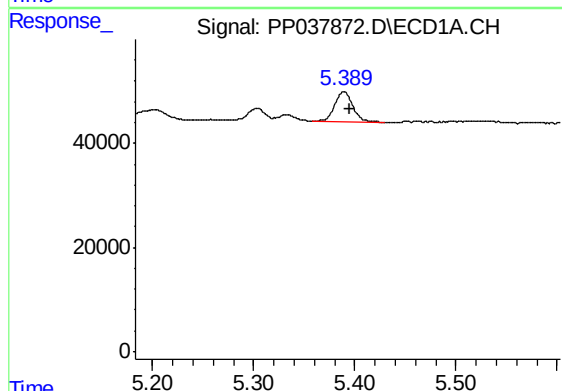
R.T.: 5.389 min
Delta R.T.: -0.007 min
Response: 74162
Conc: 60.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2021



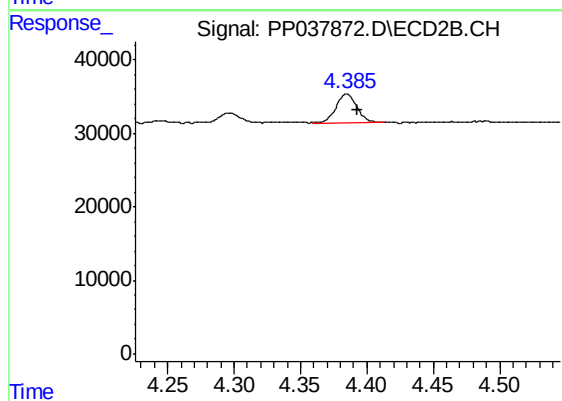
#10 AR-1221-3

R.T.: 4.385 min
Delta R.T.: -0.008 min
Response: 42455
Conc: 57.08 ng/ml



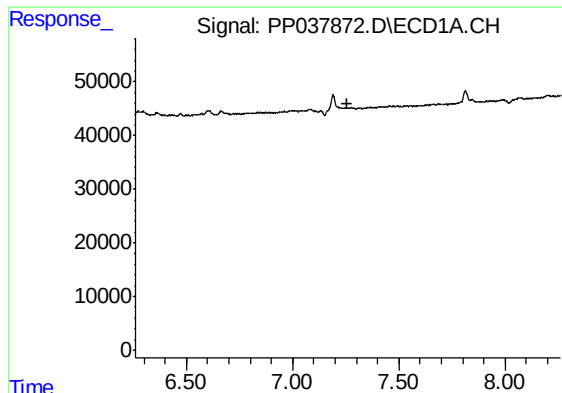
#11 AR-1232-1

R.T.: 5.389 min
Delta R.T.: -0.006 min
Response: 74162
Conc: 66.75 ng/ml



#11 AR-1232-1

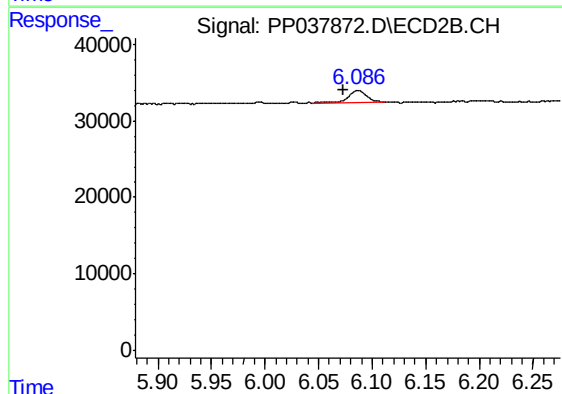
R.T.: 4.385 min
Delta R.T.: -0.008 min
Response: 42455
Conc: 62.53 ng/ml



#20 AR-1242-5

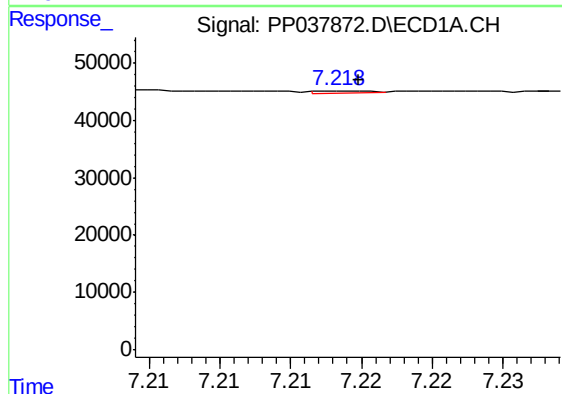
R.T.: 0.000 min
Exp R.T. : 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2021



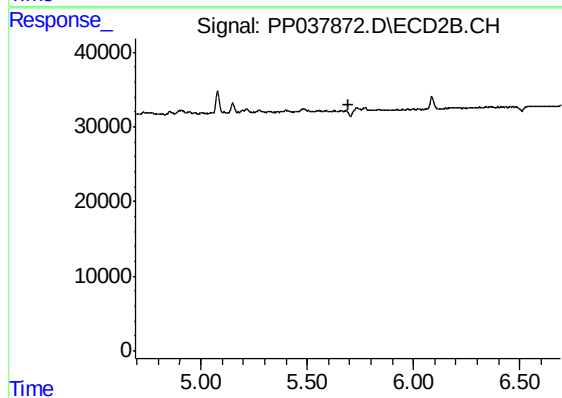
#20 AR-1242-5

R.T.: 6.086 min
Delta R.T.: 0.013 min
Response: 19210
Conc: 28.22 ng/ml



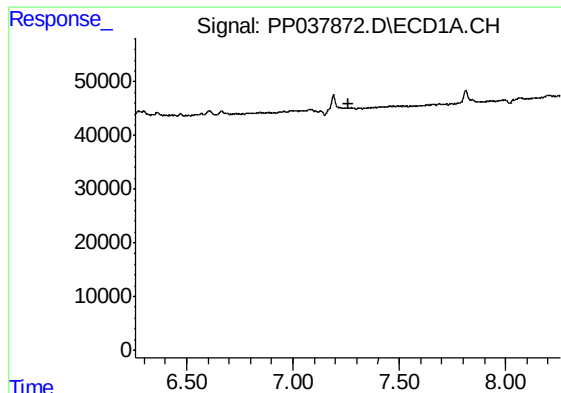
#24 AR-1248-4

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 894
Conc: 0.47 ng/ml



#24 AR-1248-4

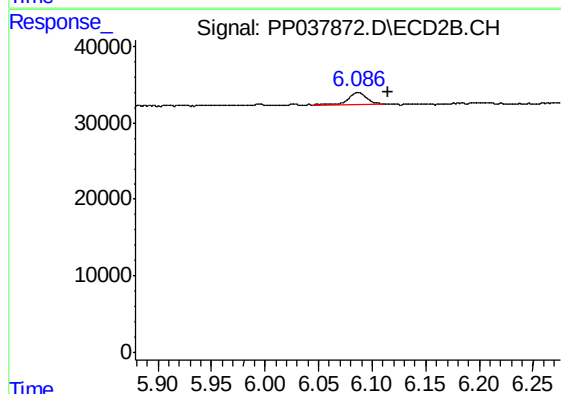
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

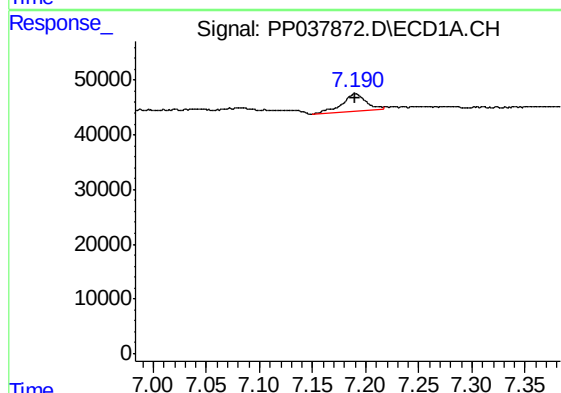
R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2021



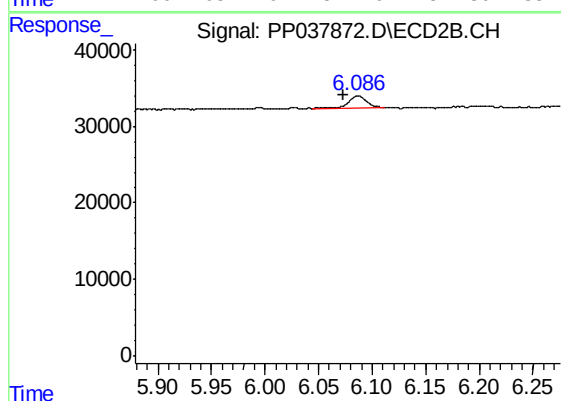
#25 AR-1248-5

R.T.: 6.086 min
Delta R.T.: -0.029 min
Response: 19210
Conc: 18.11 ng/ml



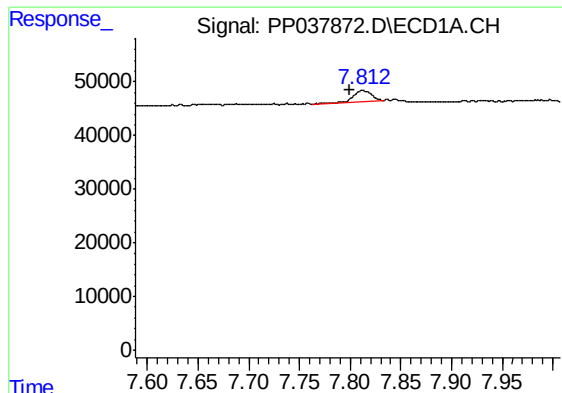
#26 AR-1254-1

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 49721
Conc: 27.68 ng/ml



#26 AR-1254-1

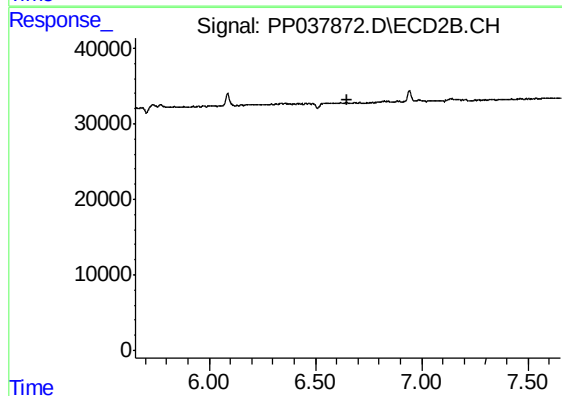
R.T.: 6.086 min
Delta R.T.: 0.014 min
Response: 19210
Conc: 12.94 ng/ml



#28 AR-1254-3

R.T.: 7.812 min
Delta R.T.: 0.012 min
Response: 24168
Conc: 7.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2021



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.