

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 19:37
 Operator : SM\AJ
 Sample : K5111-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 02:32:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 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...	4.723	3.984	78137164	300.5E6	16.407	17.649
2)	SA Decachlor...	10.646	9.094	61751717	184.2E6	17.662	18.146
Target Compounds							
8)	L2 AR-1221-1	0.000	4.197	0	10193617	N.D.	60.007 #
9)	L2 AR-1221-2	0.000	4.286	0	9177022	N.D.	72.591 #
10)	L2 AR-1221-3	5.098	4.362	5774763	22406981	53.844	55.669
11)	L3 AR-1232-1	5.098	4.362	5774763	22406981	37.069	38.584
20)	L4 AR-1242-5	6.762	5.914	5402700	17547207	56.382	65.969
24)	L5 AR-1248-4	6.762	5.530	5402700	-6469257	31.756	N.D. #
25)	L5 AR-1248-5	6.762	5.914	5402700	17547207	33.646	47.137 #
26)	L6 AR-1254-1	6.762	5.914	5402700	17547207	30.076	30.527
28)	L6 AR-1254-3	7.363	0.000	3705492	0	12.120	N.D. #
32)	L7 AR-1260-2	0.000	6.745	0	23894855	N.D.	30.270 #
38)	L8 AR-1262-3	0.000	7.952	0	83453010	N.D.	120.168 #
39)	L8 AR-1262-4	0.000	7.952	0	83453010	N.D.	68.382 #
41)	L9 AR-1268-1	0.000	7.952	0	83453010	N.D.	44.442 #
42)	L9 AR-1268-2	0.000	7.952	0	83453010	N.D.	50.003 #

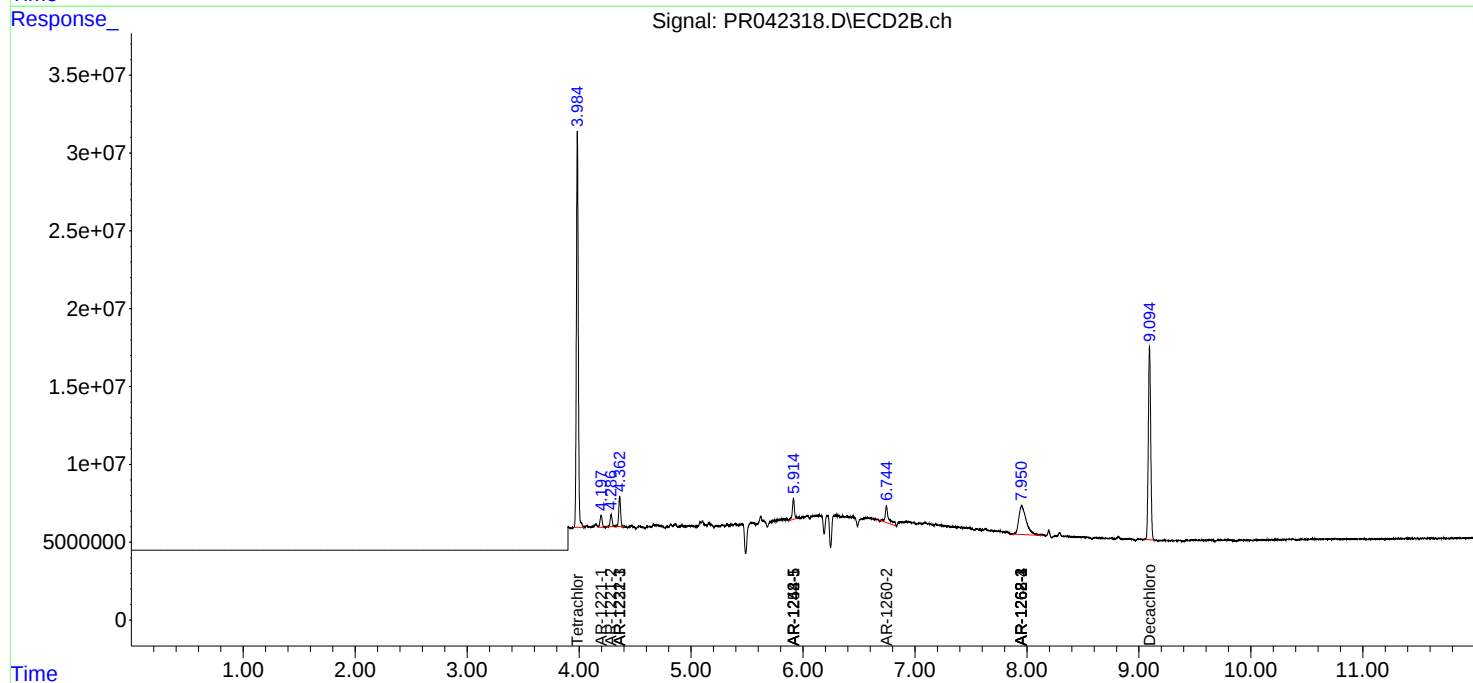
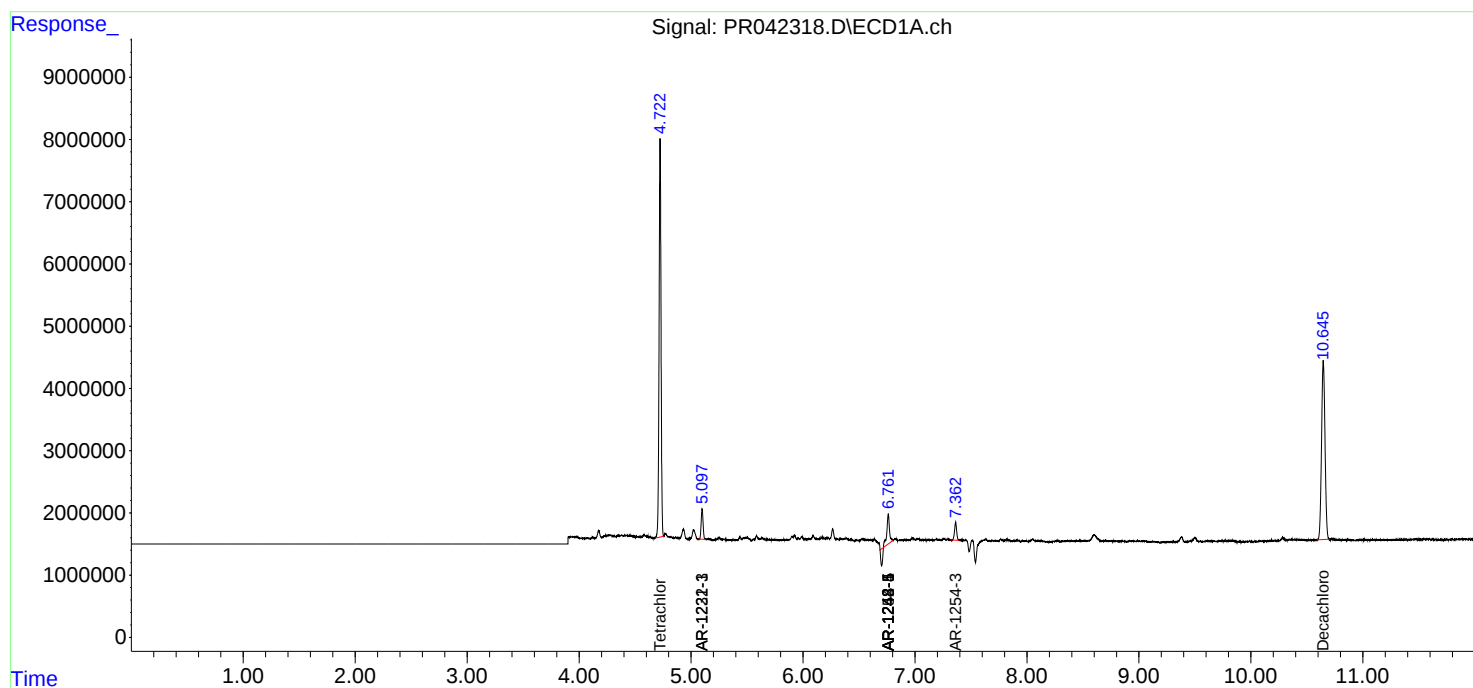
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

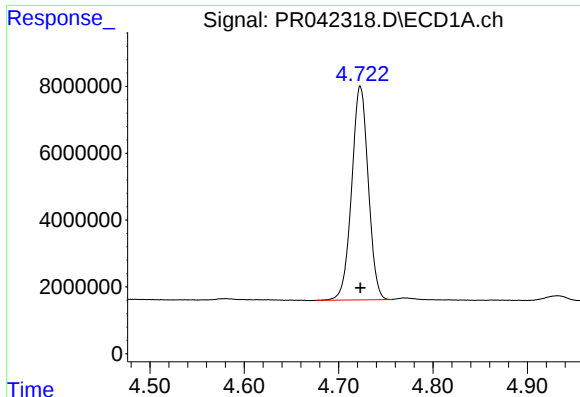
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

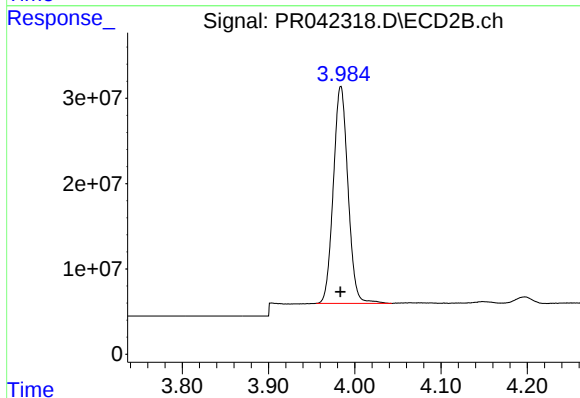




#1 Tetrachloro-m-xylene

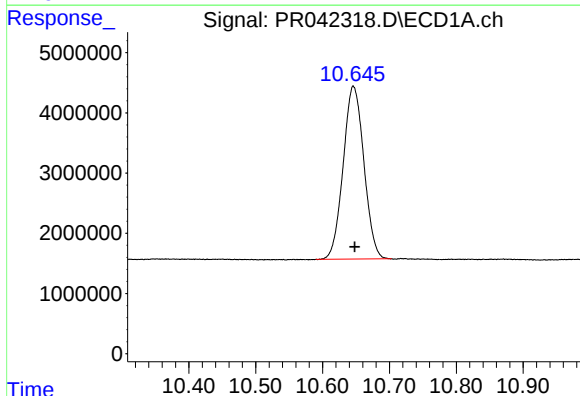
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 78137164
Conc: 16.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2019



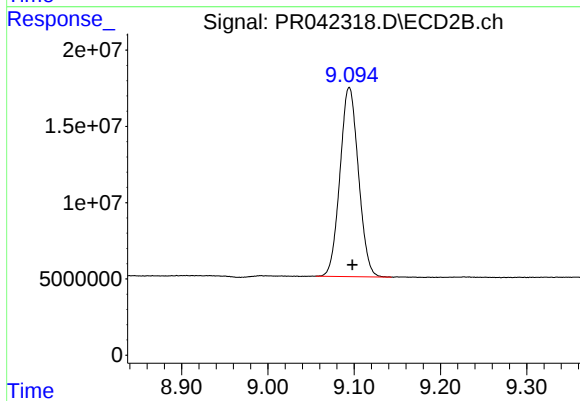
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 300481236
Conc: 17.65 ng/ml



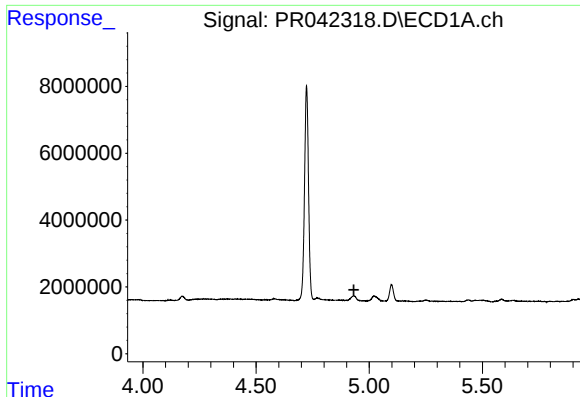
#2 Decachlorobiphenyl

R.T.: 10.646 min
Delta R.T.: -0.002 min
Response: 61751717
Conc: 17.66 ng/ml



#2 Decachlorobiphenyl

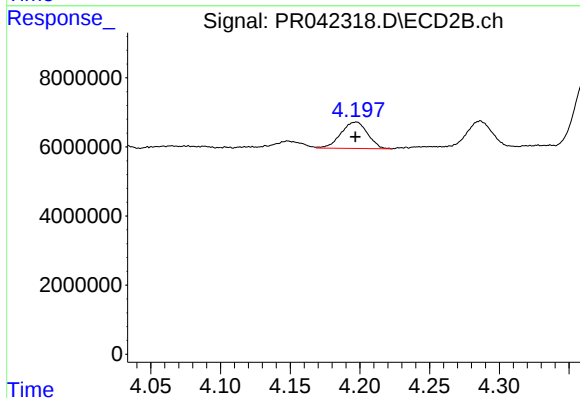
R.T.: 9.094 min
Delta R.T.: -0.004 min
Response: 184194561
Conc: 18.15 ng/ml



#8 AR-1221-1

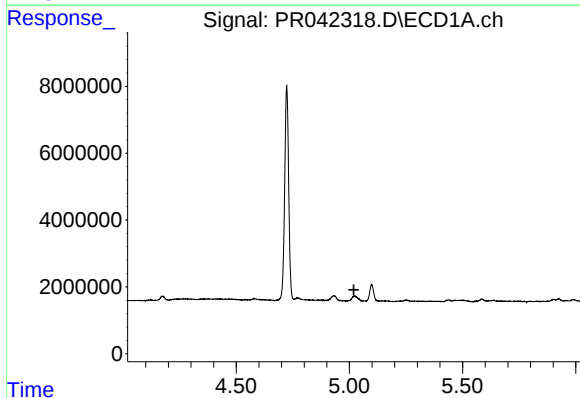
R.T.: 0.000 min
Exp R.T. : 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2019



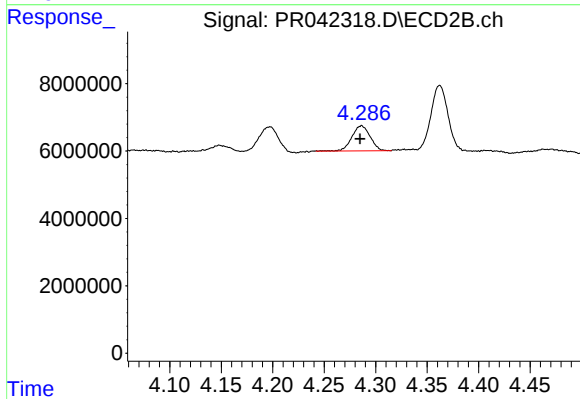
#8 AR-1221-1

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 10193617
Conc: 60.01 ng/ml



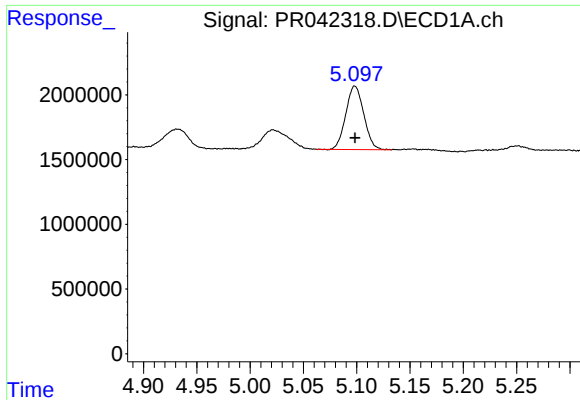
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

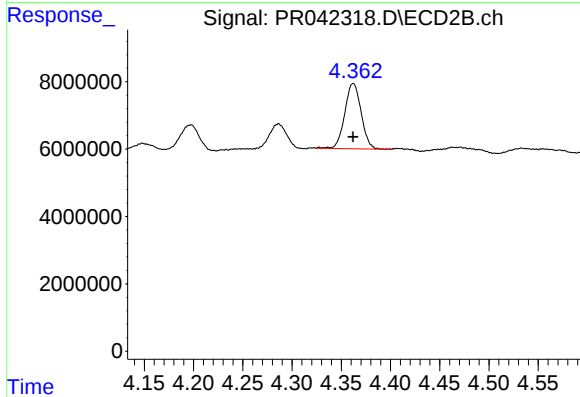
R.T.: 4.286 min
Delta R.T.: 0.002 min
Response: 9177022
Conc: 72.59 ng/ml



#10 AR-1221-3

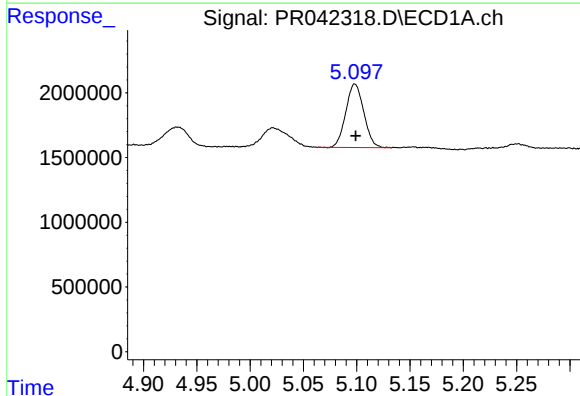
R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 5774763
Conc: 53.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2019



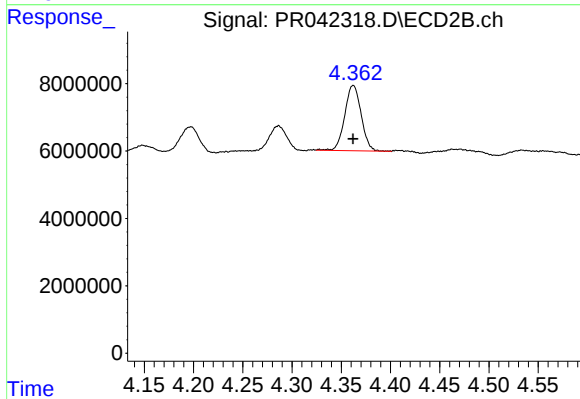
#10 AR-1221-3

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 22406981
Conc: 55.67 ng/ml



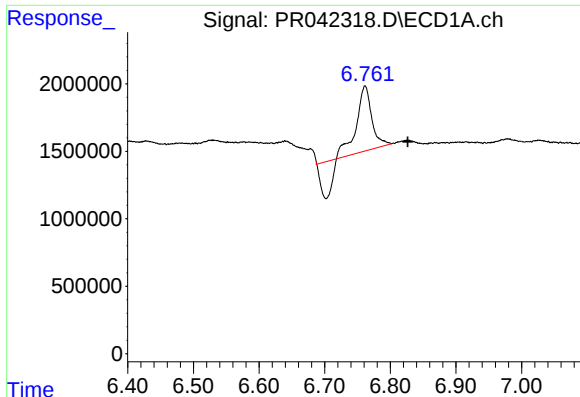
#11 AR-1232-1

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 5774763
Conc: 37.07 ng/ml



#11 AR-1232-1

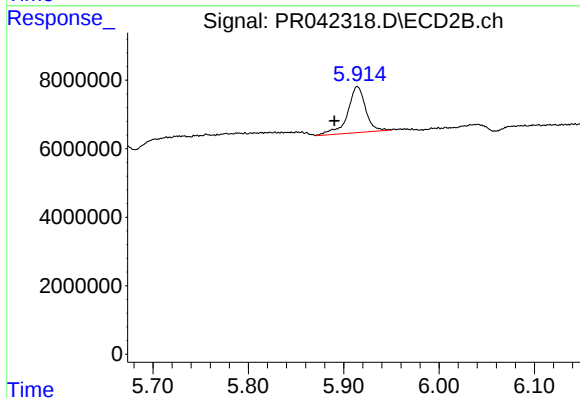
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 22406981
Conc: 38.58 ng/ml



#20 AR-1242-5

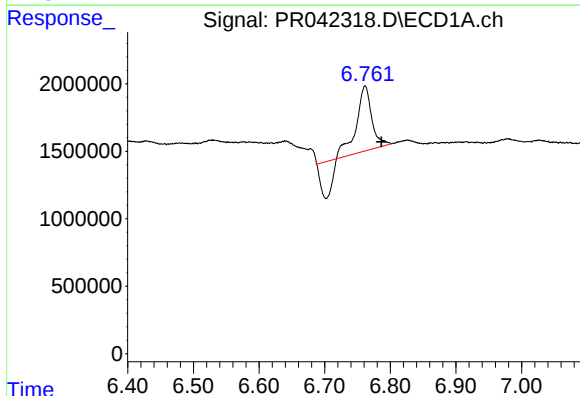
R.T.: 6.762 min
Delta R.T.: -0.065 min
Response: 5402700
Conc: 56.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2019



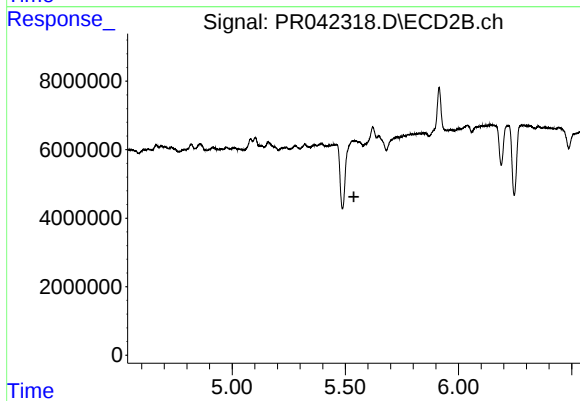
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: 0.024 min
Response: 17547207
Conc: 65.97 ng/ml



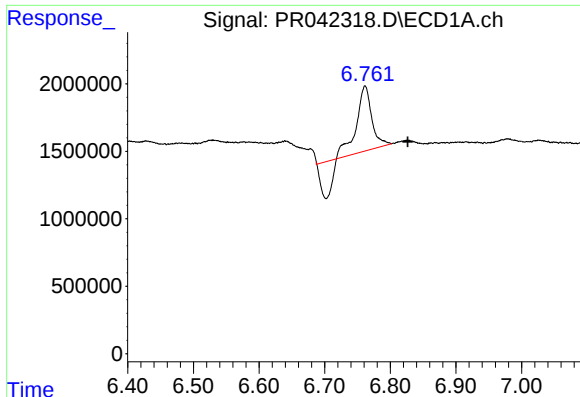
#24 AR-1248-4

R.T.: 6.762 min
Delta R.T.: -0.025 min
Response: 5402700
Conc: 31.76 ng/ml



#24 AR-1248-4

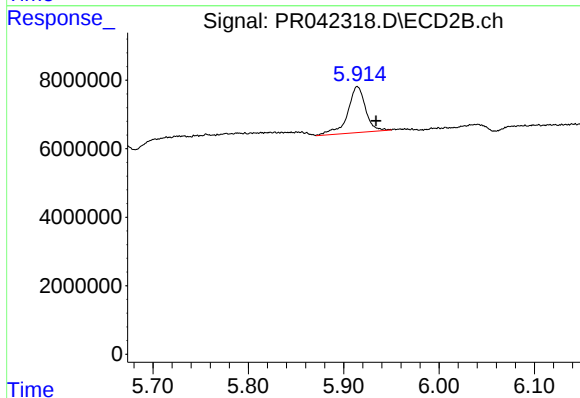
R.T.: 5.530 min
Delta R.T.: -0.008 min
Response: -6469257
Conc: N.D.



#25 AR-1248-5

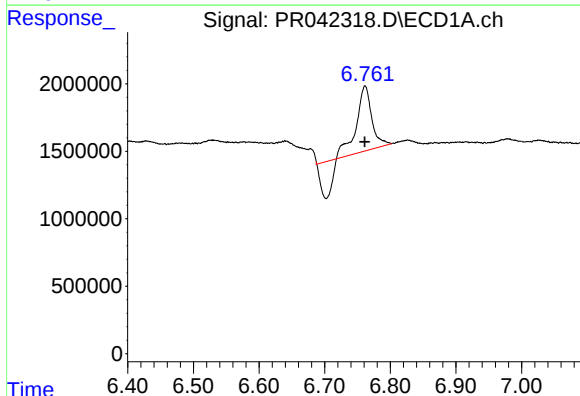
R.T.: 6.762 min
Delta R.T.: -0.065 min
Response: 5402700
Conc: 33.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2019



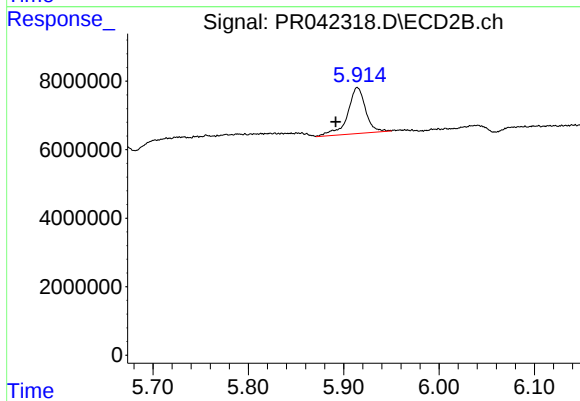
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.019 min
Response: 17547207
Conc: 47.14 ng/ml



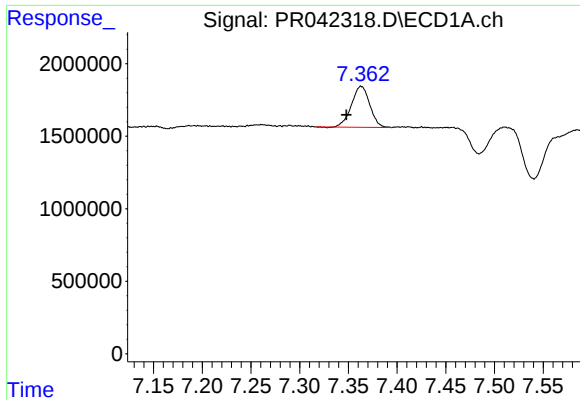
#26 AR-1254-1

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 5402700
Conc: 30.08 ng/ml



#26 AR-1254-1

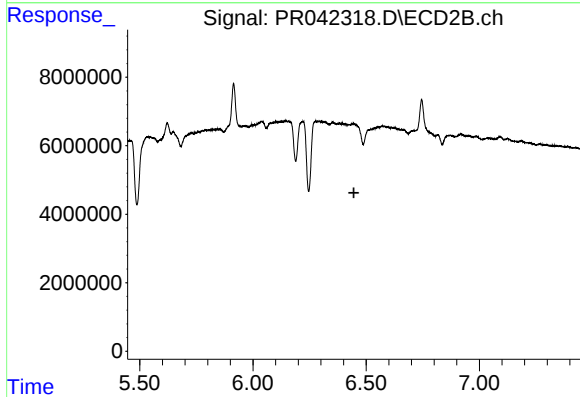
R.T.: 5.914 min
Delta R.T.: 0.023 min
Response: 17547207
Conc: 30.53 ng/ml



#28 AR-1254-3

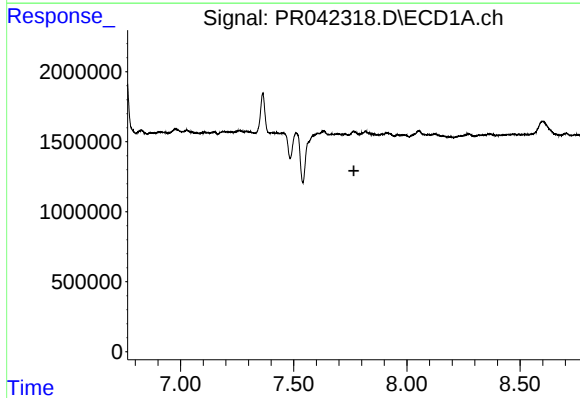
R.T.: 7.363 min
Delta R.T.: 0.015 min
Response: 3705492
Conc: 12.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2019



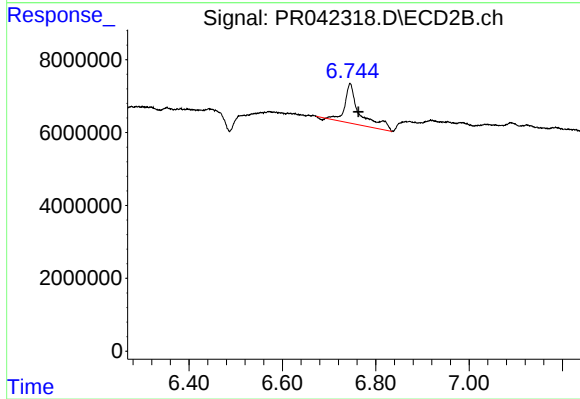
#28 AR-1254-3

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



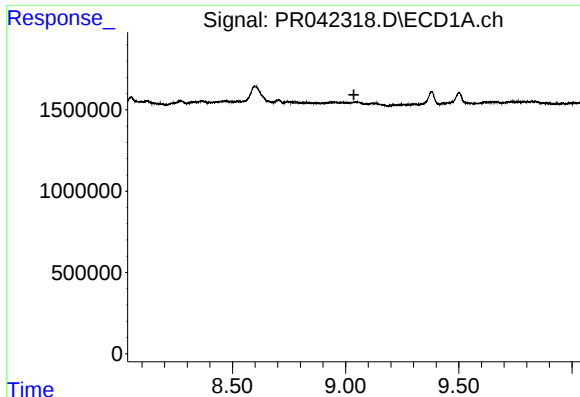
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#32 AR-1260-2

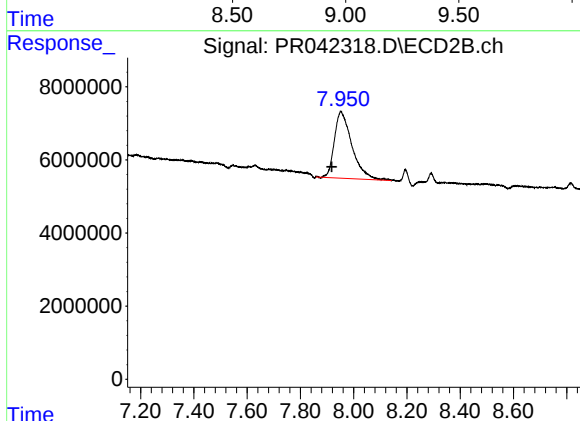
R.T.: 6.745 min
Delta R.T.: -0.018 min
Response: 23894855
Conc: 30.27 ng/ml



#38 AR-1262-3

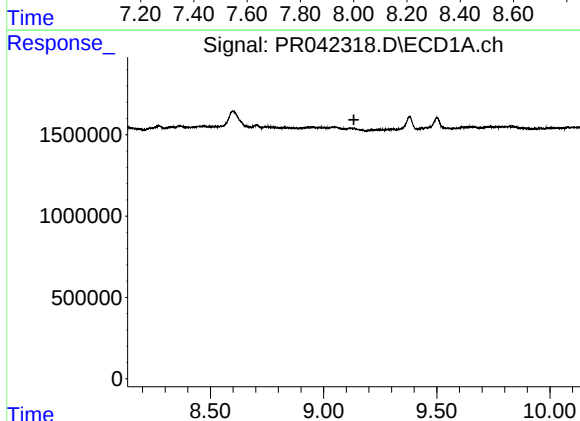
R.T.: 0.000 min
Exp R.T.: 9.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2019



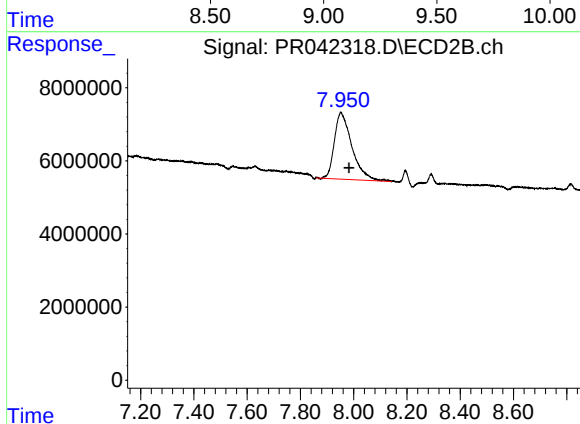
#38 AR-1262-3

R.T.: 7.952 min
Delta R.T.: 0.034 min
Response: 83453010
Conc: 120.17 ng/ml



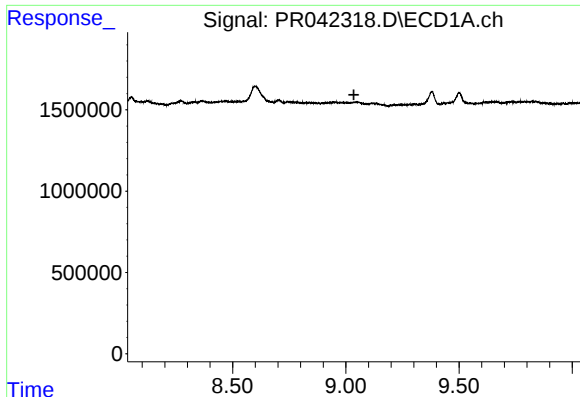
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.134 min
Response: 0
Conc: N.D.



#39 AR-1262-4

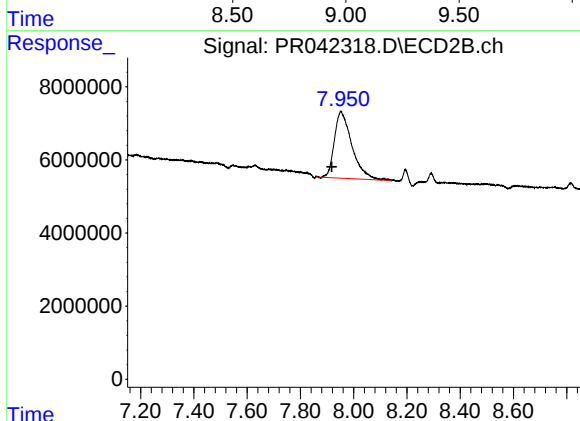
R.T.: 7.952 min
Delta R.T.: -0.031 min
Response: 83453010
Conc: 68.38 ng/ml



#41 AR-1268-1

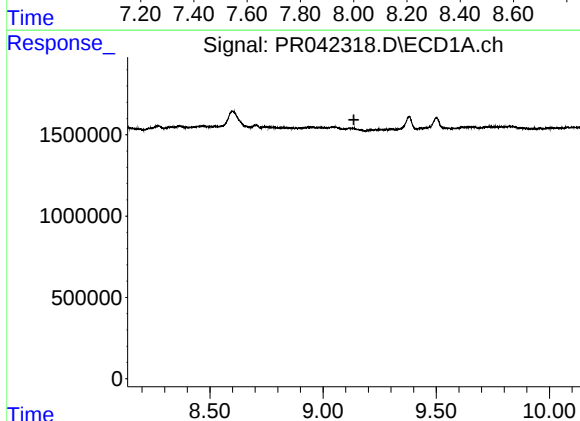
R.T.: 0.000 min
Exp R.T.: 9.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2019



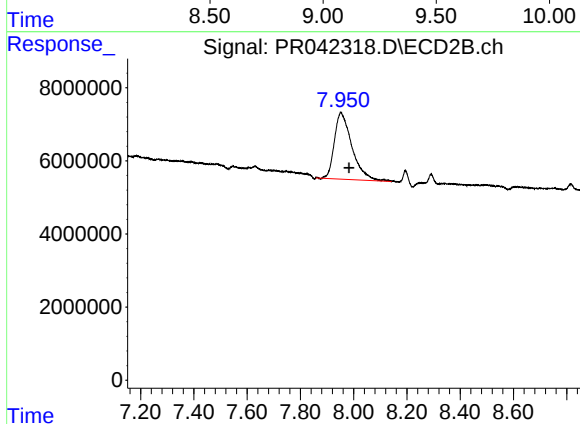
#41 AR-1268-1

R.T.: 7.952 min
Delta R.T.: 0.034 min
Response: 83453010
Conc: 44.44 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.136 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.952 min
Delta R.T.: -0.031 min
Response: 83453010
Conc: 50.00 ng/ml