

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 20:42
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1268 LOD 40PPB
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:39:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.385	3.459	30984365	120.7E6	19.448	20.603
2) SA Decachlor...	10.022	8.312	49029212	208.5E6	26.169	26.118
Target Compounds						
30) L6 AR-1254-5	7.745	6.493	2674759	12984281	26.181	25.538
33) L7 AR-1260-3	7.745	0.000	2674759	0	27.864	N.D. #
34) L7 AR-1260-4	7.987	6.740	3481222	16997022	31.415	36.447
35) L7 AR-1260-5	8.285	6.989	1253042	9366772	5.751	7.035
36) L8 AR-1262-1	7.745	6.493	2674759	12984281	22.809	47.368 #
37) L8 AR-1262-2	8.285	6.989	1253042	9366772	5.811	6.834
38) L8 AR-1262-3	8.583	7.265	13261208	74860570	90.785	137.140 #
39) L8 AR-1262-4	8.675	7.331	12032967	62059049	109.824	67.559 #
40) L8 AR-1262-5	9.309	7.820	4468062	21862026	59.812	54.427
41) L9 AR-1268-1	8.583	7.265	13261208	74860570	56.713	50.582
42) L9 AR-1268-2	8.675	7.331	12032967	62059049	56.428	49.433
43) L9 AR-1268-3	8.893	7.528	10330229	52634074	57.740	54.116
44) L9 AR-1268-4	9.309	7.820	4468062	21862026	56.179	50.329
45) L9 AR-1268-5	9.703	8.088	31934120	146.5E6	54.135	48.526

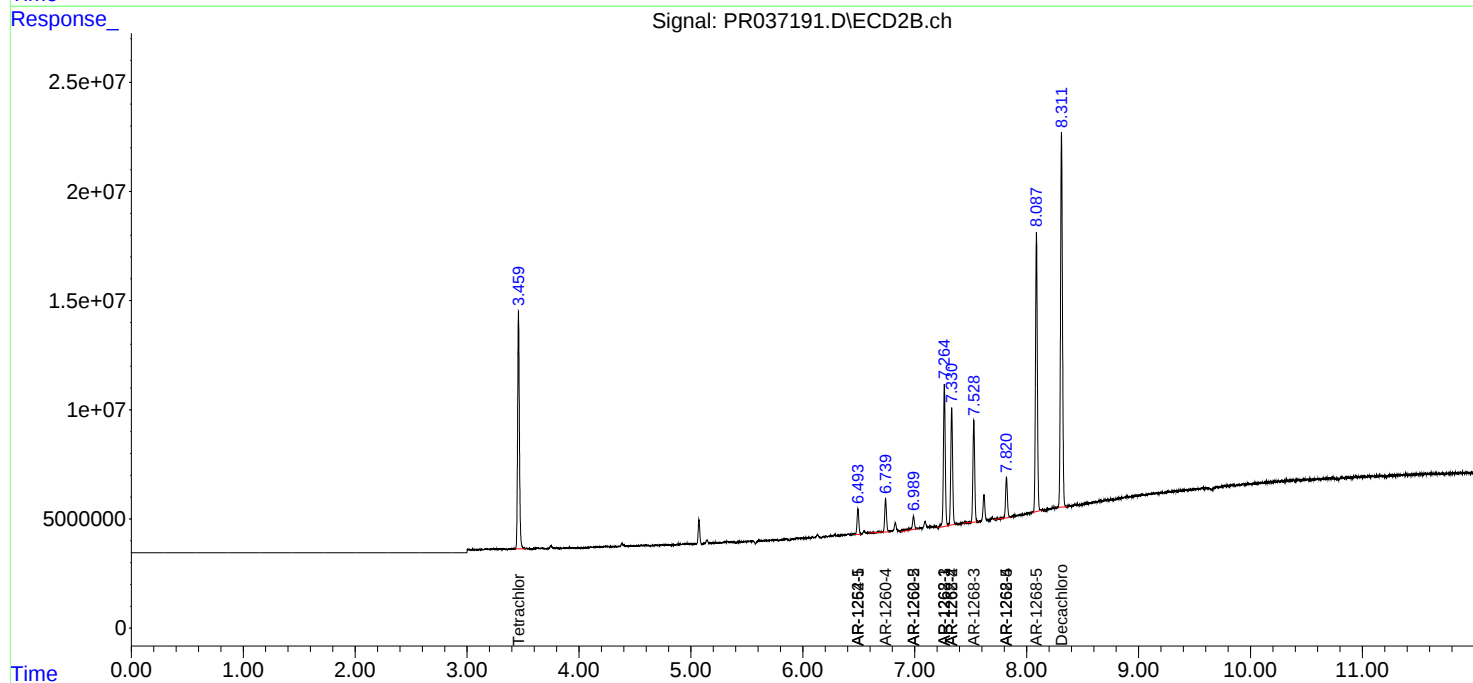
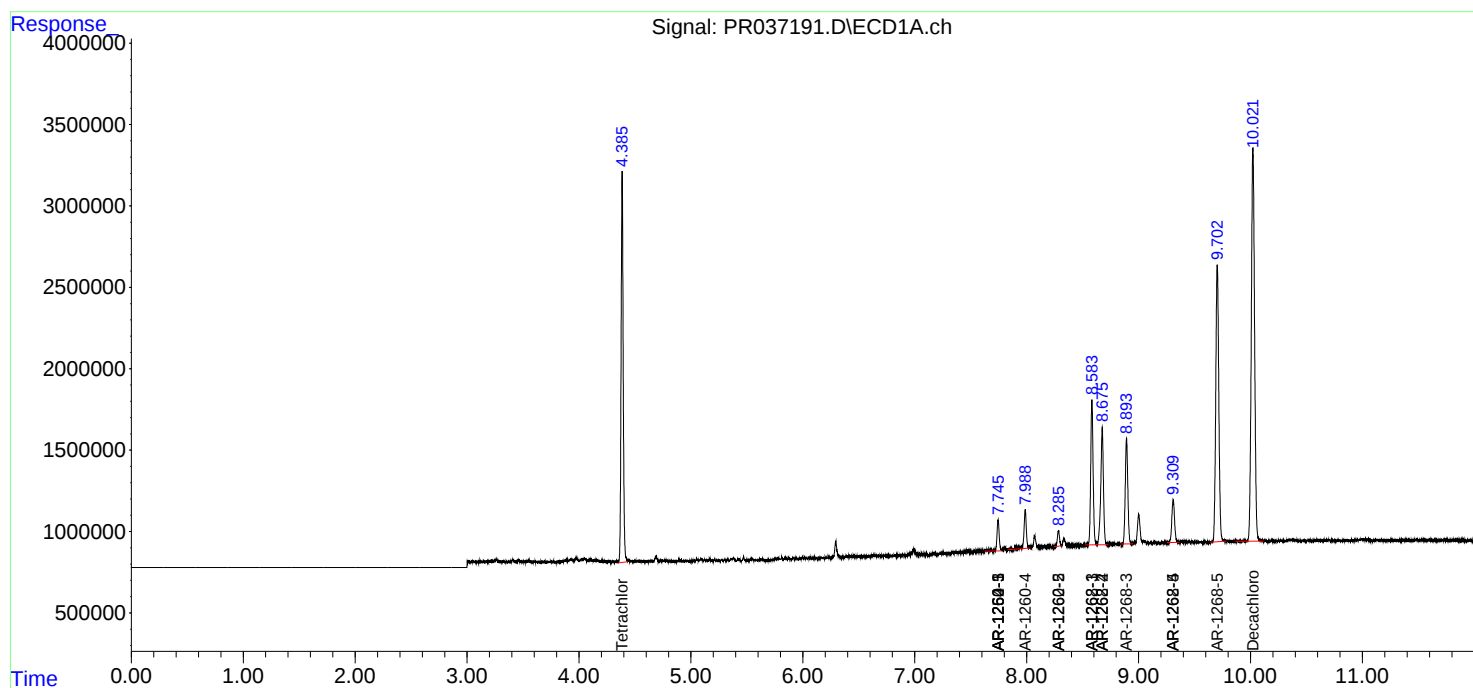
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

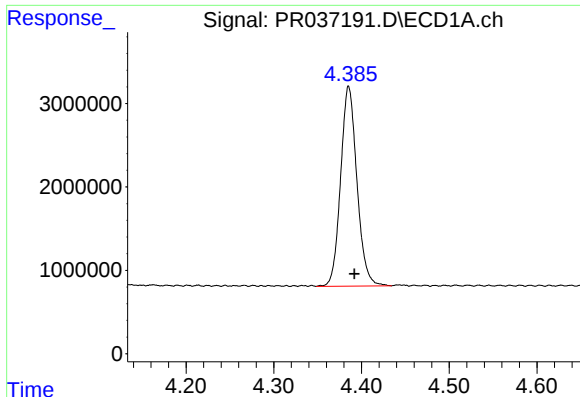
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
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Quant Time: Apr 17 03:39:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 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

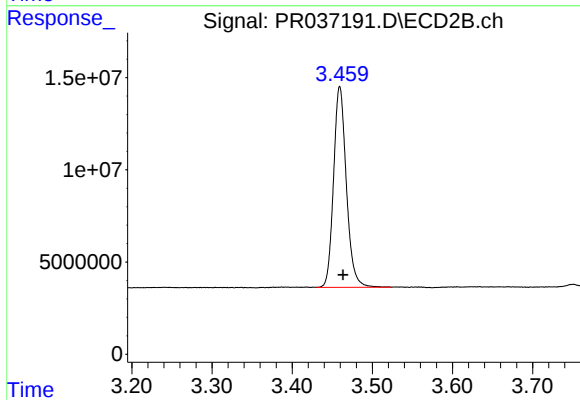




#1 Tetrachloro-m-xylene

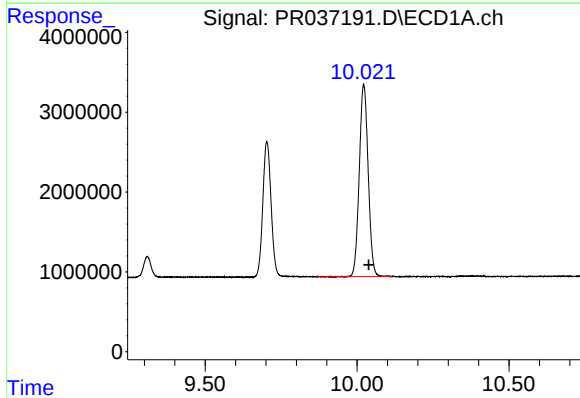
R.T.: 4.385 min
Delta R.T.: -0.007 min
Response: 30984365
Conc: 19.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



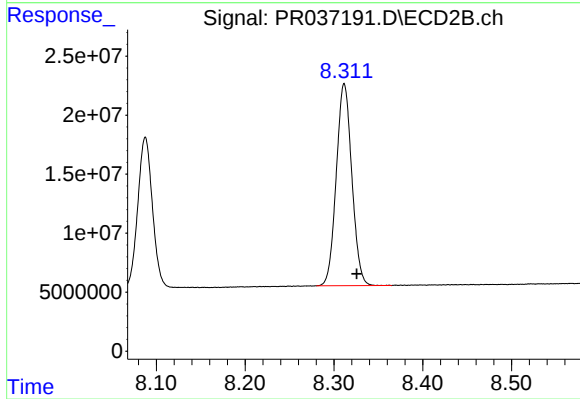
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.004 min
Response: 120692218
Conc: 20.60 ng/ml



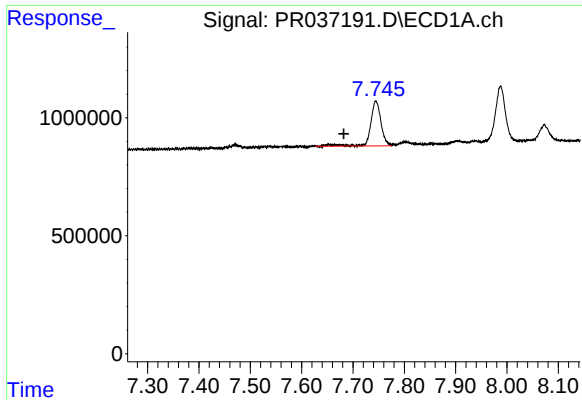
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.017 min
Response: 49029212
Conc: 26.17 ng/ml



#2 Decachlorobiphenyl

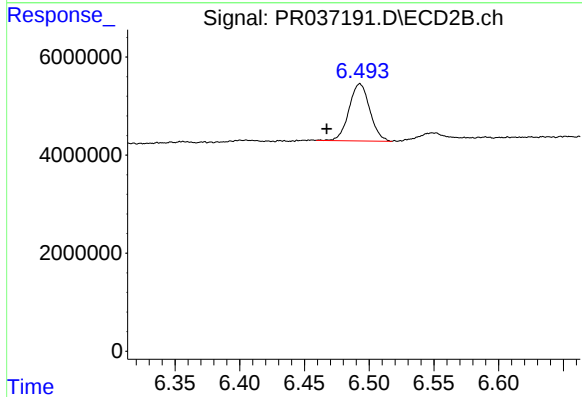
R.T.: 8.312 min
Delta R.T.: -0.014 min
Response: 208484134
Conc: 26.12 ng/ml



#30 AR-1254-5

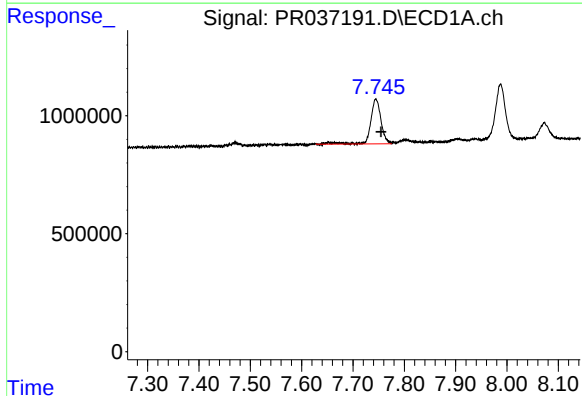
R.T.: 7.745 min
Delta R.T.: 0.062 min
Response: 2674759
Conc: 26.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



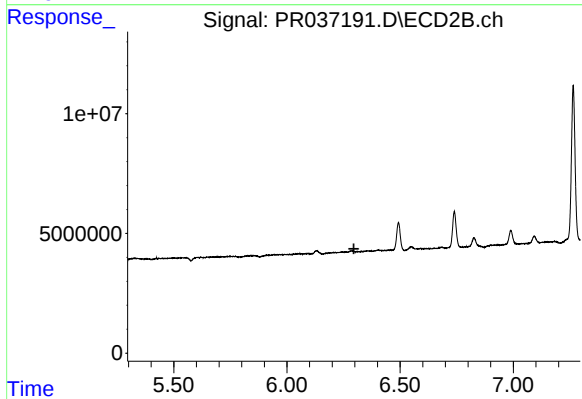
#30 AR-1254-5

R.T.: 6.493 min
Delta R.T.: 0.026 min
Response: 12984281
Conc: 25.54 ng/ml



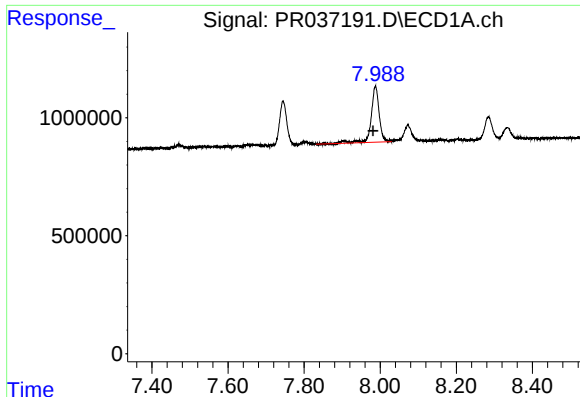
#33 AR-1260-3

R.T.: 7.745 min
Delta R.T.: -0.010 min
Response: 2674759
Conc: 27.86 ng/ml



#33 AR-1260-3

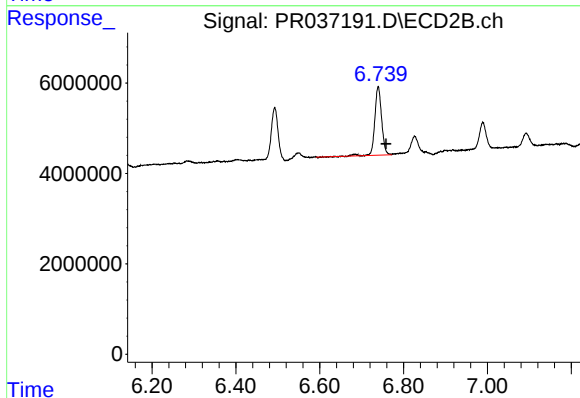
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.



#34 AR-1260-4

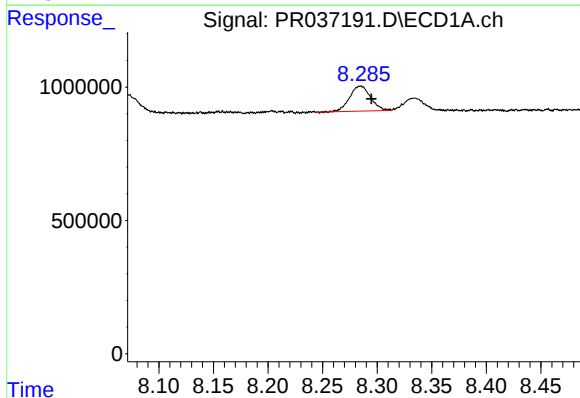
R.T.: 7.987 min
Delta R.T.: 0.007 min
Response: 3481222
Conc: 31.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



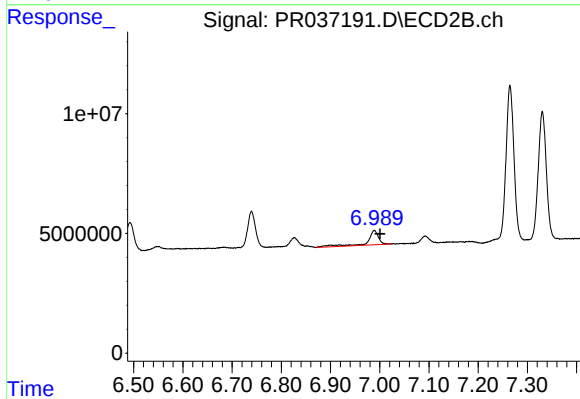
#34 AR-1260-4

R.T.: 6.740 min
Delta R.T.: -0.019 min
Response: 16997022
Conc: 36.45 ng/ml



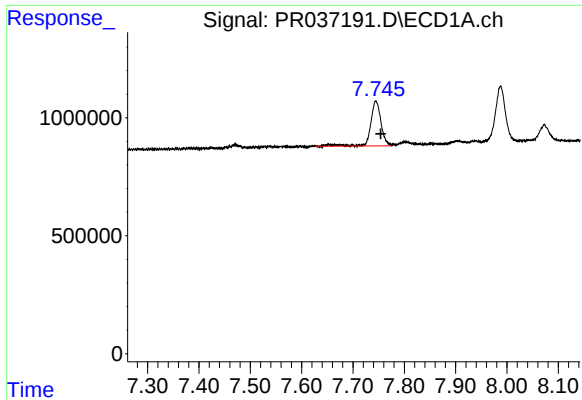
#35 AR-1260-5

R.T.: 8.285 min
Delta R.T.: -0.010 min
Response: 1253042
Conc: 5.75 ng/ml



#35 AR-1260-5

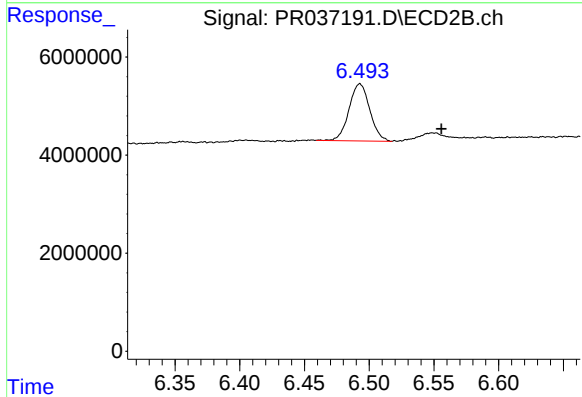
R.T.: 6.989 min
Delta R.T.: -0.012 min
Response: 9366772
Conc: 7.03 ng/ml



#36 AR-1262-1

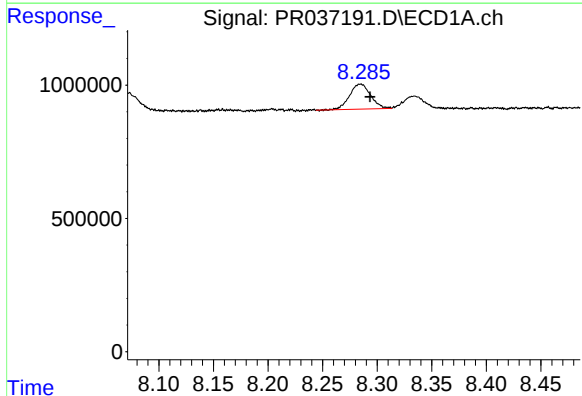
R.T.: 7.745 min
Delta R.T.: -0.009 min
Response: 2674759
Conc: 22.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



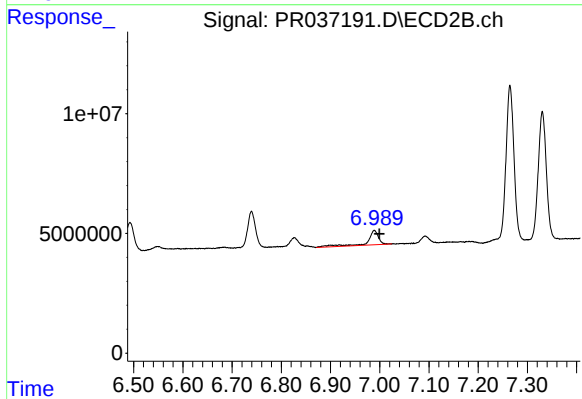
#36 AR-1262-1

R.T.: 6.493 min
Delta R.T.: -0.063 min
Response: 12984281
Conc: 47.37 ng/ml



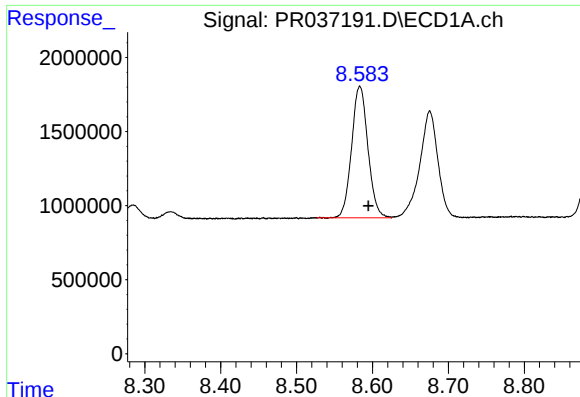
#37 AR-1262-2

R.T.: 8.285 min
Delta R.T.: -0.009 min
Response: 1253042
Conc: 5.81 ng/ml



#37 AR-1262-2

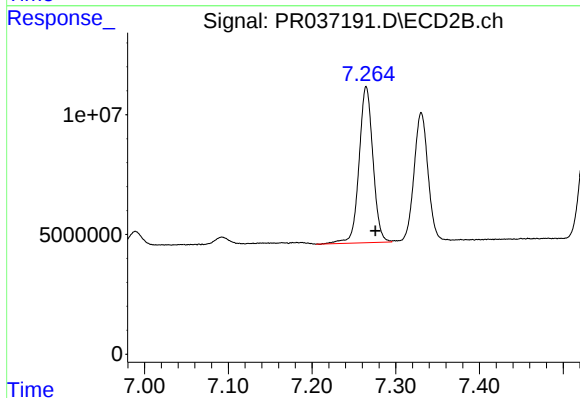
R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 9366772
Conc: 6.83 ng/ml



#38 AR-1262-3

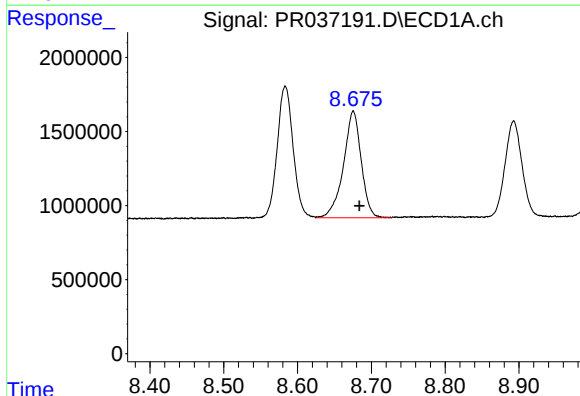
R.T.: 8.583 min
Delta R.T.: -0.011 min
Response: 13261208
Conc: 90.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



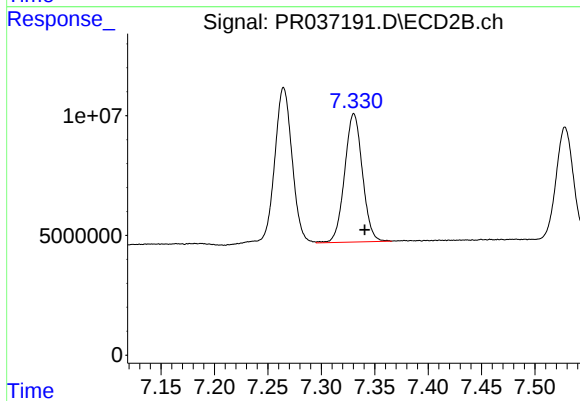
#38 AR-1262-3

R.T.: 7.265 min
Delta R.T.: -0.011 min
Response: 74860570
Conc: 137.14 ng/ml



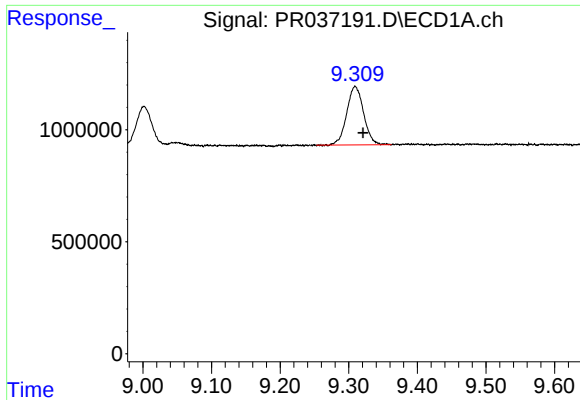
#39 AR-1262-4

R.T.: 8.675 min
Delta R.T.: -0.008 min
Response: 12032967
Conc: 109.82 ng/ml



#39 AR-1262-4

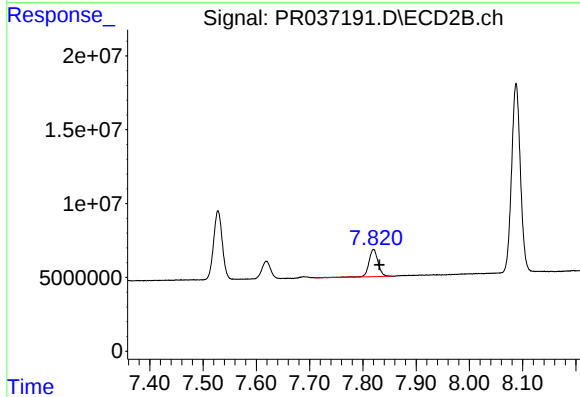
R.T.: 7.331 min
Delta R.T.: -0.010 min
Response: 62059049
Conc: 67.56 ng/ml



#40 AR-1262-5

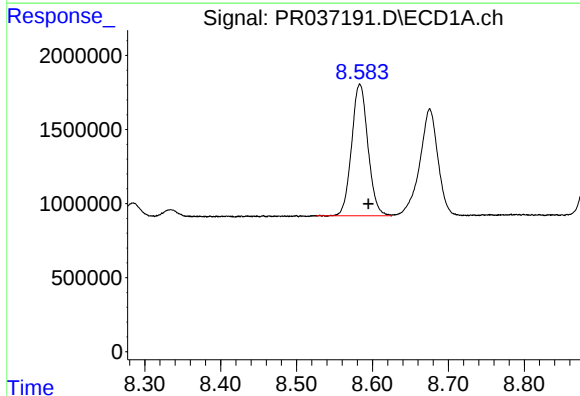
R.T.: 9.309 min
Delta R.T.: -0.012 min
Response: 4468062
Conc: 59.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



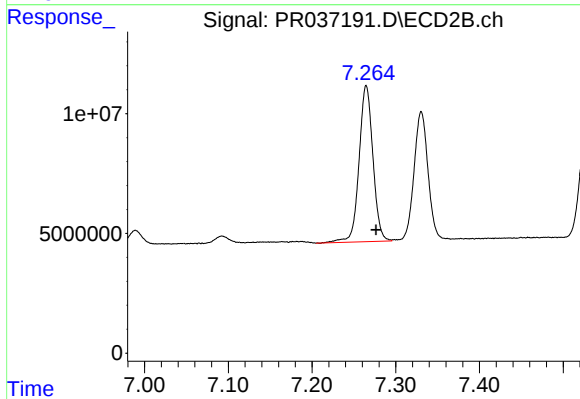
#40 AR-1262-5

R.T.: 7.820 min
Delta R.T.: -0.011 min
Response: 21862026
Conc: 54.43 ng/ml



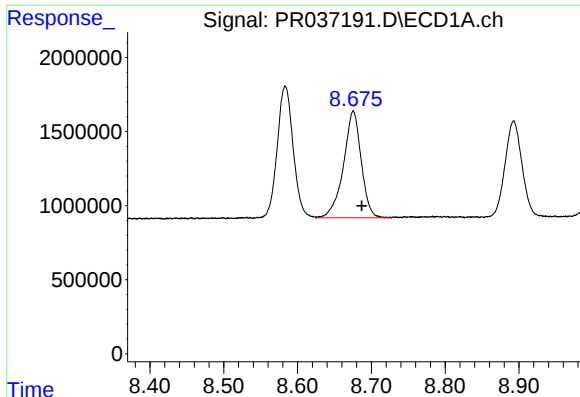
#41 AR-1268-1

R.T.: 8.583 min
Delta R.T.: -0.011 min
Response: 13261208
Conc: 56.71 ng/ml



#41 AR-1268-1

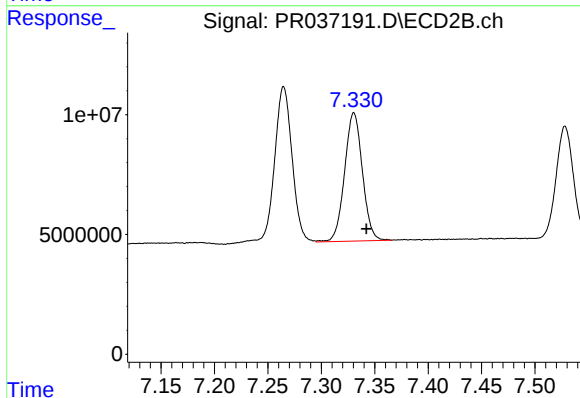
R.T.: 7.265 min
Delta R.T.: -0.012 min
Response: 74860570
Conc: 50.58 ng/ml



#42 AR-1268-2

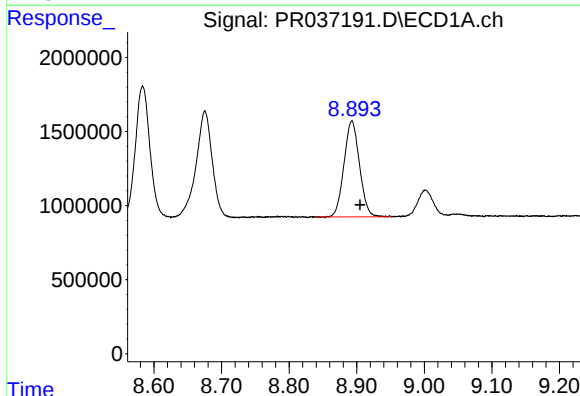
R.T.: 8.675 min
Delta R.T.: -0.011 min
Response: 12032967
Conc: 56.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



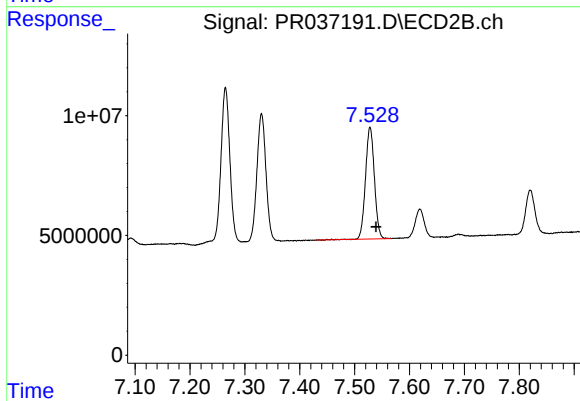
#42 AR-1268-2

R.T.: 7.331 min
Delta R.T.: -0.012 min
Response: 62059049
Conc: 49.43 ng/ml



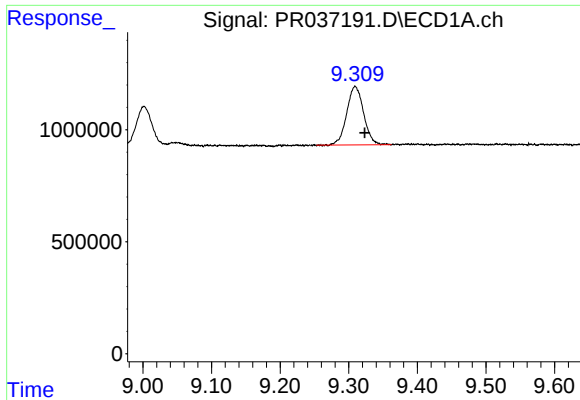
#43 AR-1268-3

R.T.: 8.893 min
Delta R.T.: -0.012 min
Response: 10330229
Conc: 57.74 ng/ml



#43 AR-1268-3

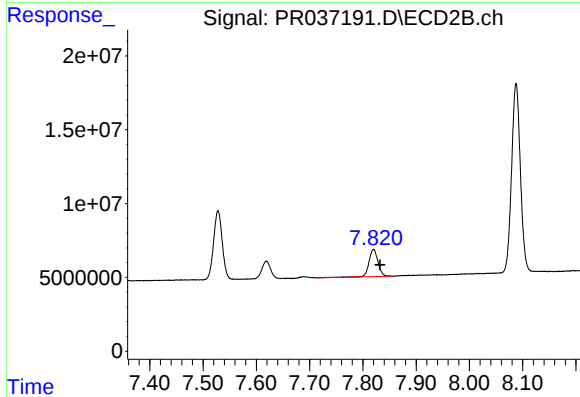
R.T.: 7.528 min
Delta R.T.: -0.011 min
Response: 52634074
Conc: 54.12 ng/ml



#44 AR-1268-4

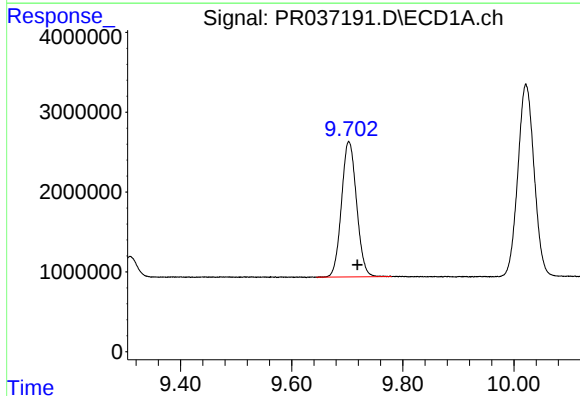
R.T.: 9.309 min
Delta R.T.: -0.014 min
Response: 4468062
Conc: 56.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



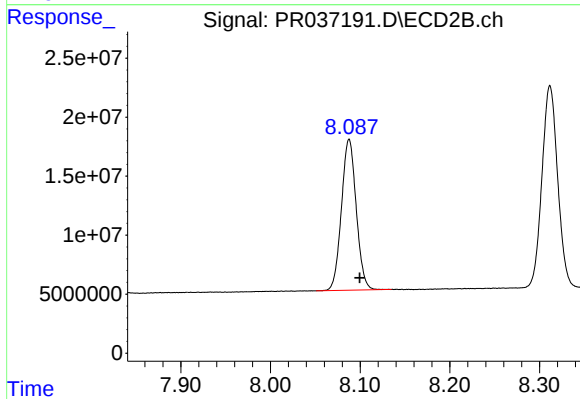
#44 AR-1268-4

R.T.: 7.820 min
Delta R.T.: -0.012 min
Response: 21862026
Conc: 50.33 ng/ml



#45 AR-1268-5

R.T.: 9.703 min
Delta R.T.: -0.016 min
Response: 31934120
Conc: 54.14 ng/ml



#45 AR-1268-5

R.T.: 8.088 min
Delta R.T.: -0.012 min
Response: 146495546
Conc: 48.53 ng/ml