

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 19:26
 Operator : AJ\MA
 Sample : L3216-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 06:42:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:59 2020
 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...	4.765	3.988	17306224	122.2E6	9.408	9.932
2) SA Decachlor...	10.770	9.117	18837146	162.2E6	9.530	10.476
Target Compounds						
3) L1 AR-1016-1	5.954	5.088	828800	9253699	11.824	18.669 #
4) L1 AR-1016-2	5.979	5.107	1205302	11551770	12.193	16.812 #
5) L1 AR-1016-3	6.042	5.286	762621	4504011	12.824	14.050
6) L1 AR-1016-4	6.144	5.327	714631	6050087	14.332	22.507 #
7) L1 AR-1016-5	6.436	5.544	784530	6764329	15.952m	18.192m
31) L7 AR-1260-1	7.566	6.584	1399926	11988118	15.050m	16.611m
32) L7 AR-1260-2	7.827	6.771	1749482	16313162	15.233m	18.448m
33) L7 AR-1260-3	8.188	6.929	1436861	16441728	15.997m	19.970m
34) L7 AR-1260-4	8.434	7.404	1535845	18951497	14.754m	26.521 #
35) L7 AR-1260-5	8.779	7.643	2806809	26713985	13.019m	14.427

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

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ALS Vial : 14 Sample Multiplier: 1

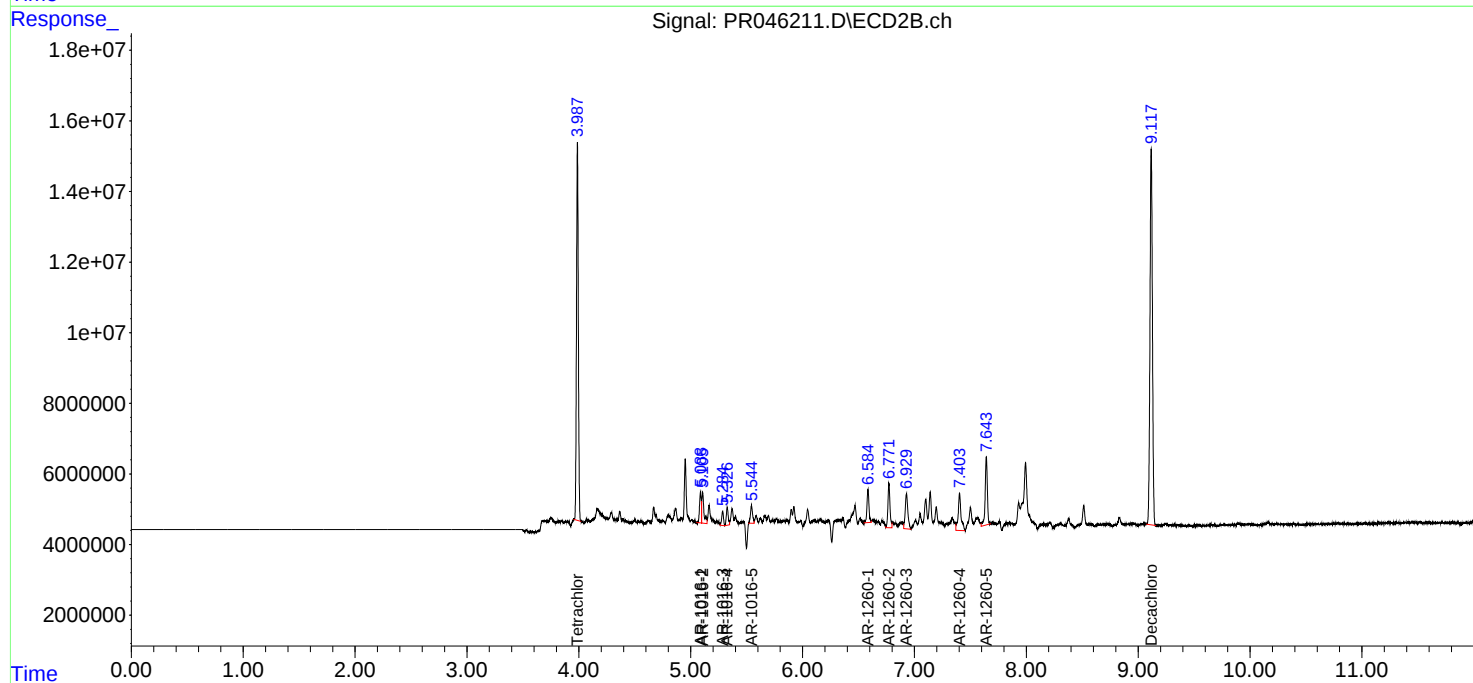
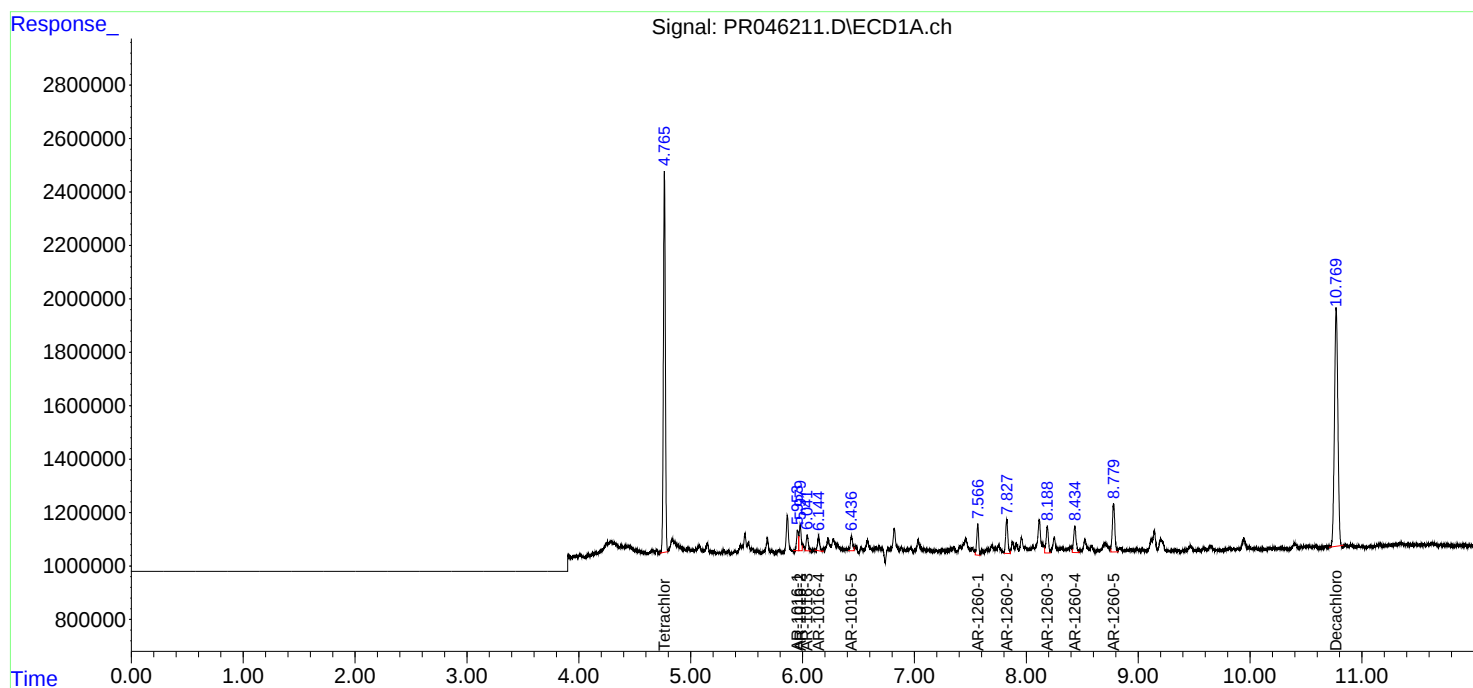
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

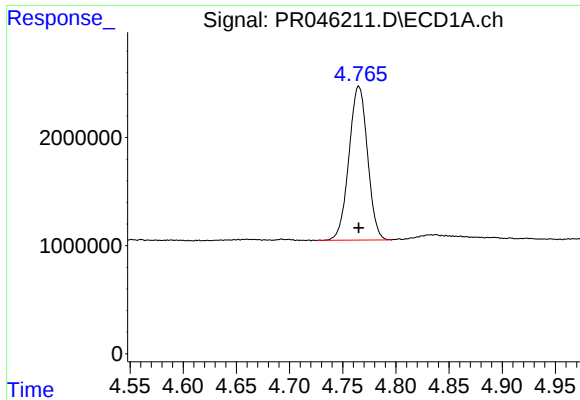
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Integration File signal 1: autoint1.e
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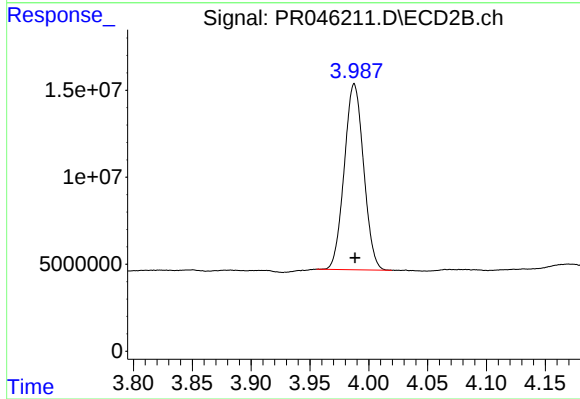
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 17306224
Conc: 9.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

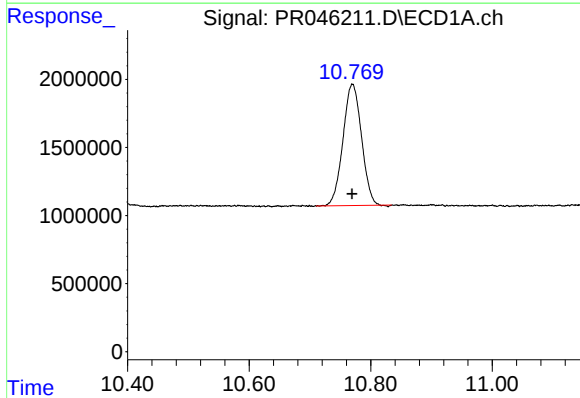
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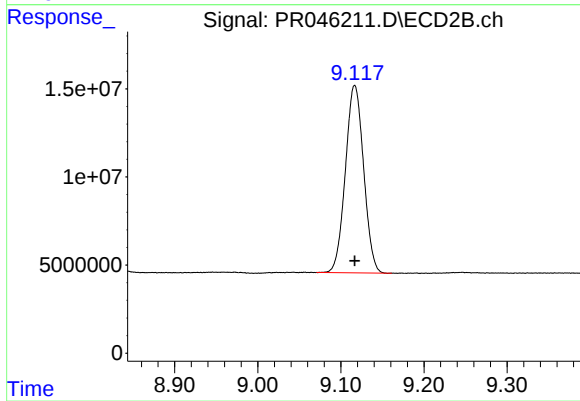
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 122228766
Conc: 9.93 ng/ml



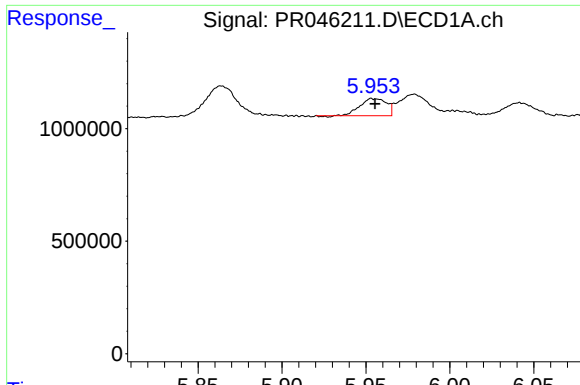
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 18837146
Conc: 9.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 162203165
Conc: 10.48 ng/ml



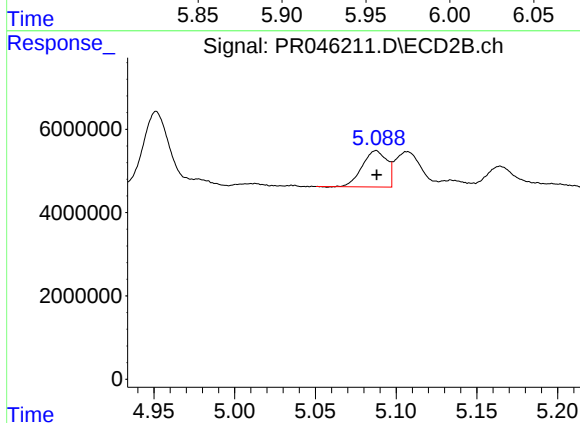
#3 AR-1016-1

R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 828800
Conc: 11.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

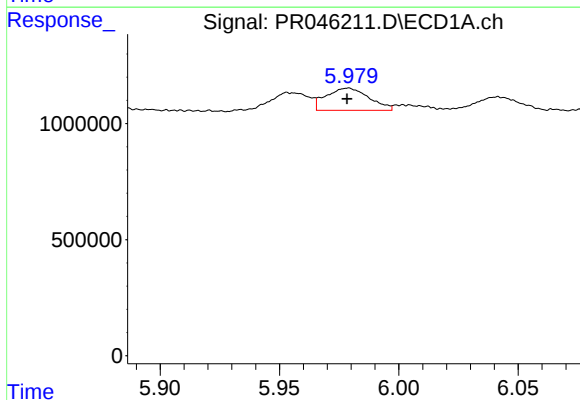
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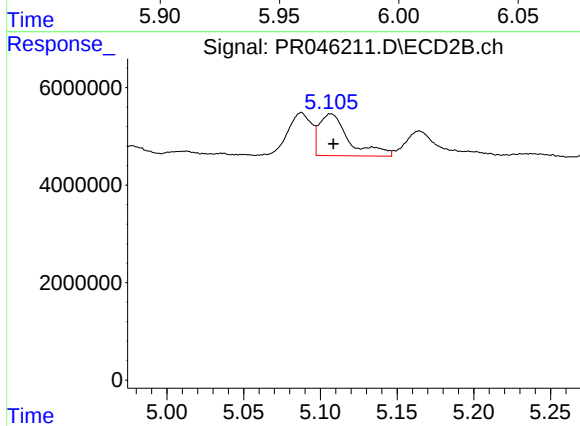
#3 AR-1016-1

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 9253699
Conc: 18.67 ng/ml



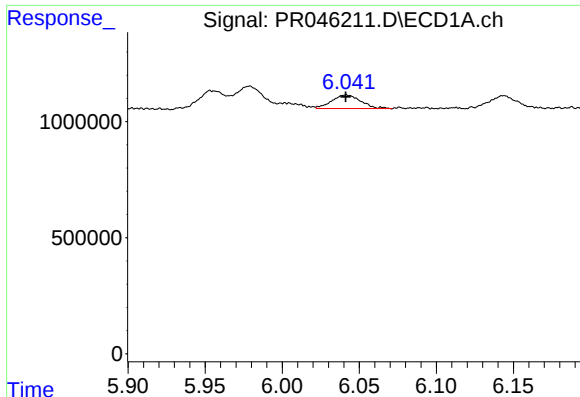
#4 AR-1016-2

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 1205302
Conc: 12.19 ng/ml



#4 AR-1016-2

R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 11551770
Conc: 16.81 ng/ml



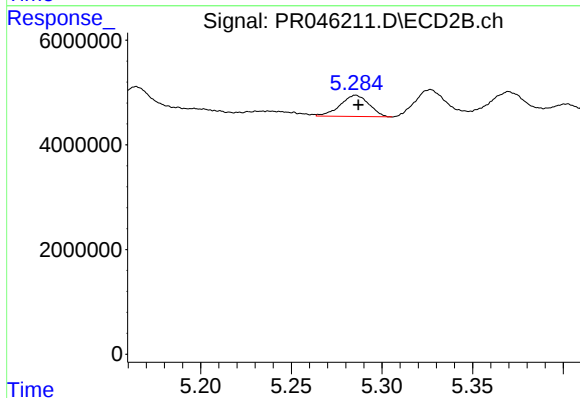
#5 AR-1016-3

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 762621
Conc: 12.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

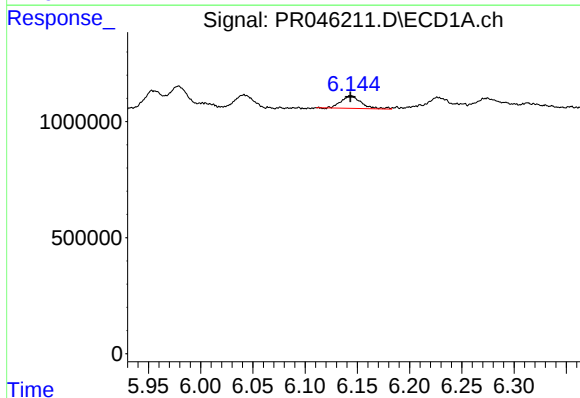
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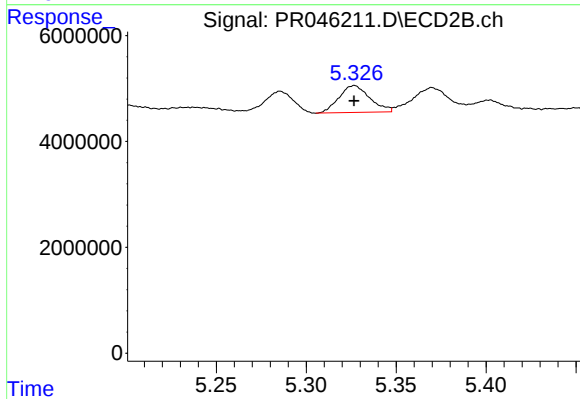
#5 AR-1016-3

R.T.: 5.286 min
Delta R.T.: -0.001 min
Response: 4504011
Conc: 14.05 ng/ml



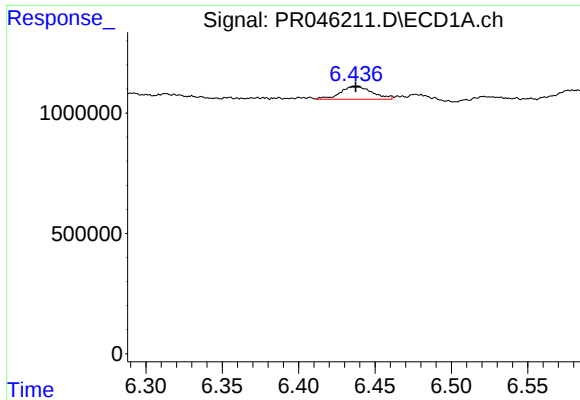
#6 AR-1016-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 714631
Conc: 14.33 ng/ml



#6 AR-1016-4

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 6050087
Conc: 22.51 ng/ml



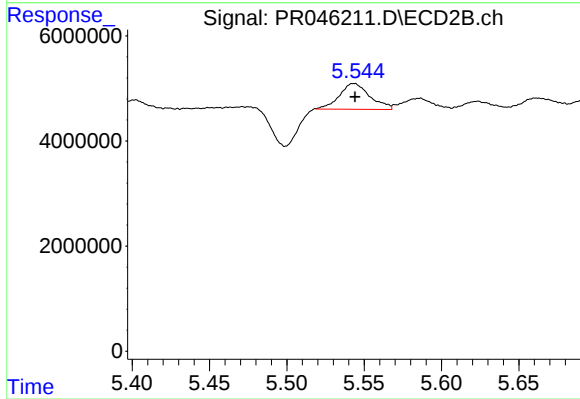
#7 AR-1016-5

R.T.: 6.436 min
Delta R.T.: -0.001 min
Response: 784530
Conc: 15.95 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

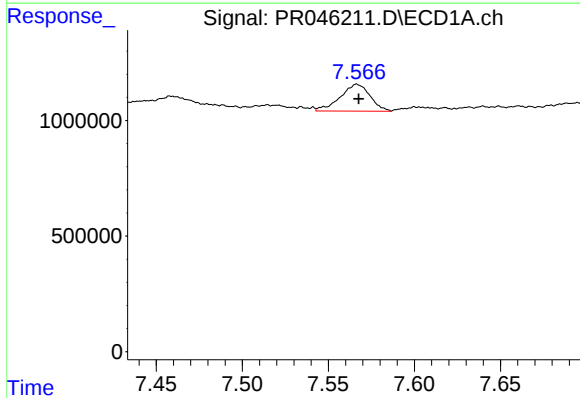
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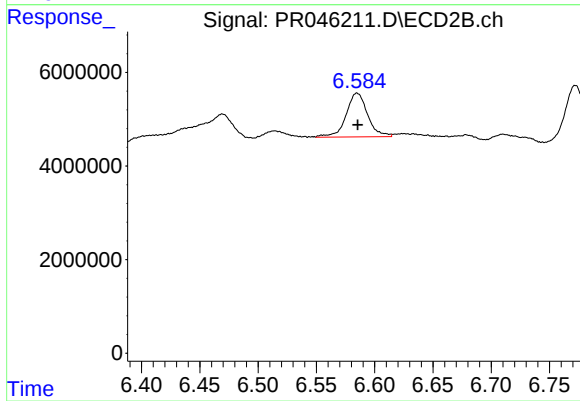
#7 AR-1016-5

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 6764329
Conc: 18.19 ng/ml m



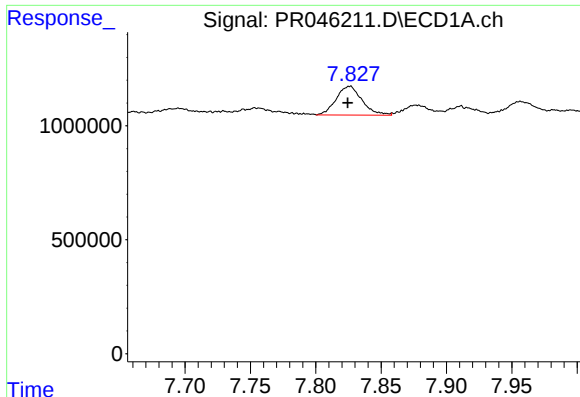
#31 AR-1260-1

R.T.: 7.566 min
Delta R.T.: -0.001 min
Response: 1399926
Conc: 15.05 ng/ml m



#31 AR-1260-1

R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 11988118
Conc: 16.61 ng/ml m



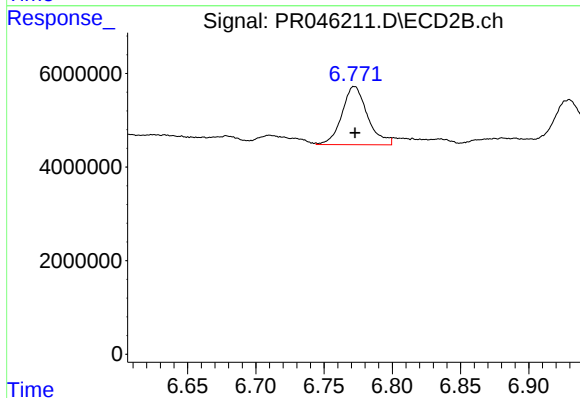
#32 AR-1260-2

R.T.: 7.827 min
Delta R.T.: 0.002 min
Response: 1749482
Conc: 15.23 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

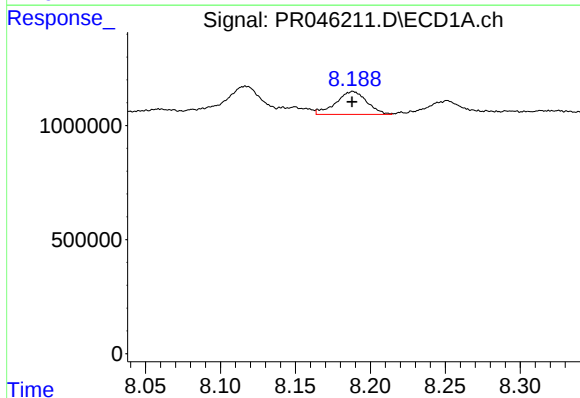
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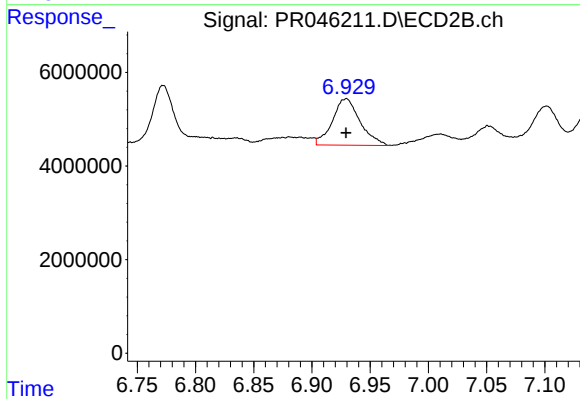
#32 AR-1260-2

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 16313162
Conc: 18.45 ng/ml m



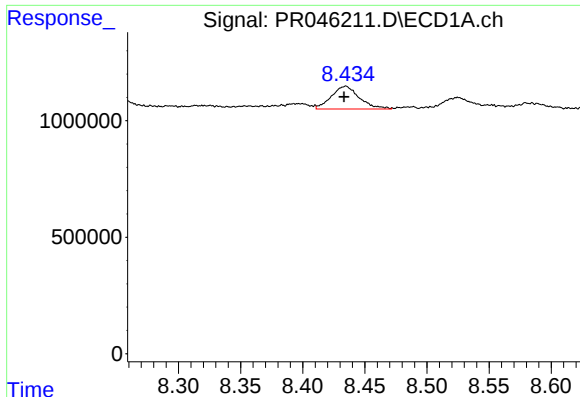
#33 AR-1260-3

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 1436861
Conc: 16.00 ng/ml m



#33 AR-1260-3

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 16441728
Conc: 19.97 ng/ml m



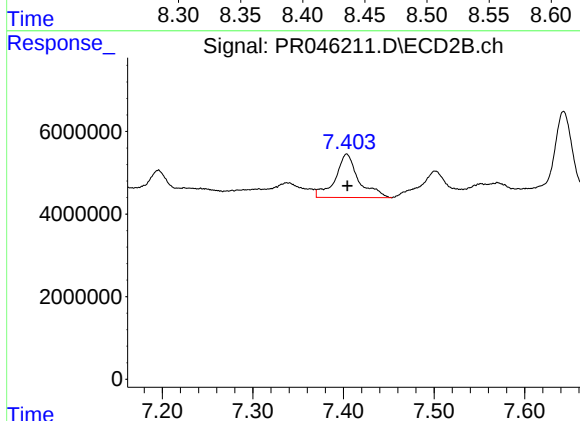
#34 AR-1260-4

R.T.: 8.434 min
Delta R.T.: 0.001 min
Response: 1535845
Conc: 14.75 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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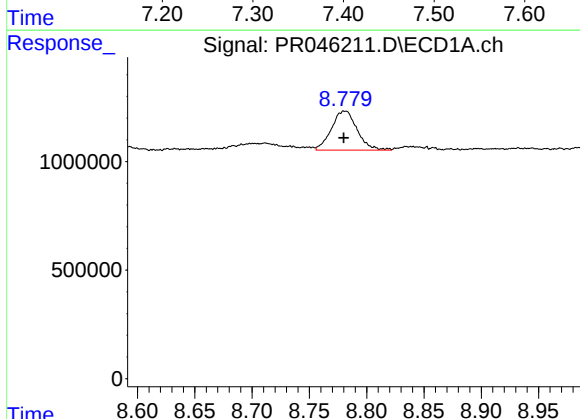
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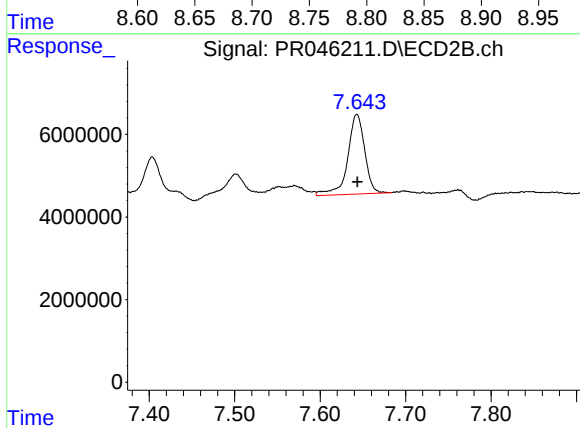
#34 AR-1260-4

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 18951497
Conc: 26.52 ng/ml



#35 AR-1260-5

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 2806809
Conc: 13.02 ng/ml m



#35 AR-1260-5

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 26713985
Conc: 14.43 ng/ml