

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 00:14
 Operator : MA/SM
 Sample : J3762-07
 Misc : AR1260 LOD 25PPB ECD_R WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:59:02 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 2018
 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...	4.558	3.699	554.0E6	700.6E6	16.033	14.483
2) SA Decachlor...	10.325	8.610	538.5E6	335.0E6	17.785	16.690
Target Compounds						
3) L1 AR-1016-1	5.450	4.545	17646154	34804389	24.818	28.573
4) L1 AR-1016-2	5.801	4.953	26833464	31041992	29.609	24.583
5) L1 AR-1016-3	5.899	5.032	26185998	29358538	34.039	24.078 #
6) L1 AR-1016-4	6.191	5.203	18443854	36841045	25.290m	27.331
7) L1 AR-1016-5	6.333	5.546	19380944	29023219	24.411	21.056m
31) L7 AR-1260-1	7.314	6.213	44023320	67994803	30.663	27.261m
32) L7 AR-1260-2	7.568	6.400	56645363	81682572	28.562m	N.D. m#
34) L7 AR-1260-4	8.155	7.013	33156633	40509259	22.618	N.D. m#
35) L7 AR-1260-5	8.478	7.253	72750506	104.1E6	21.397	N.D. m#

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

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ALS Vial : 33 Sample Multiplier: 1

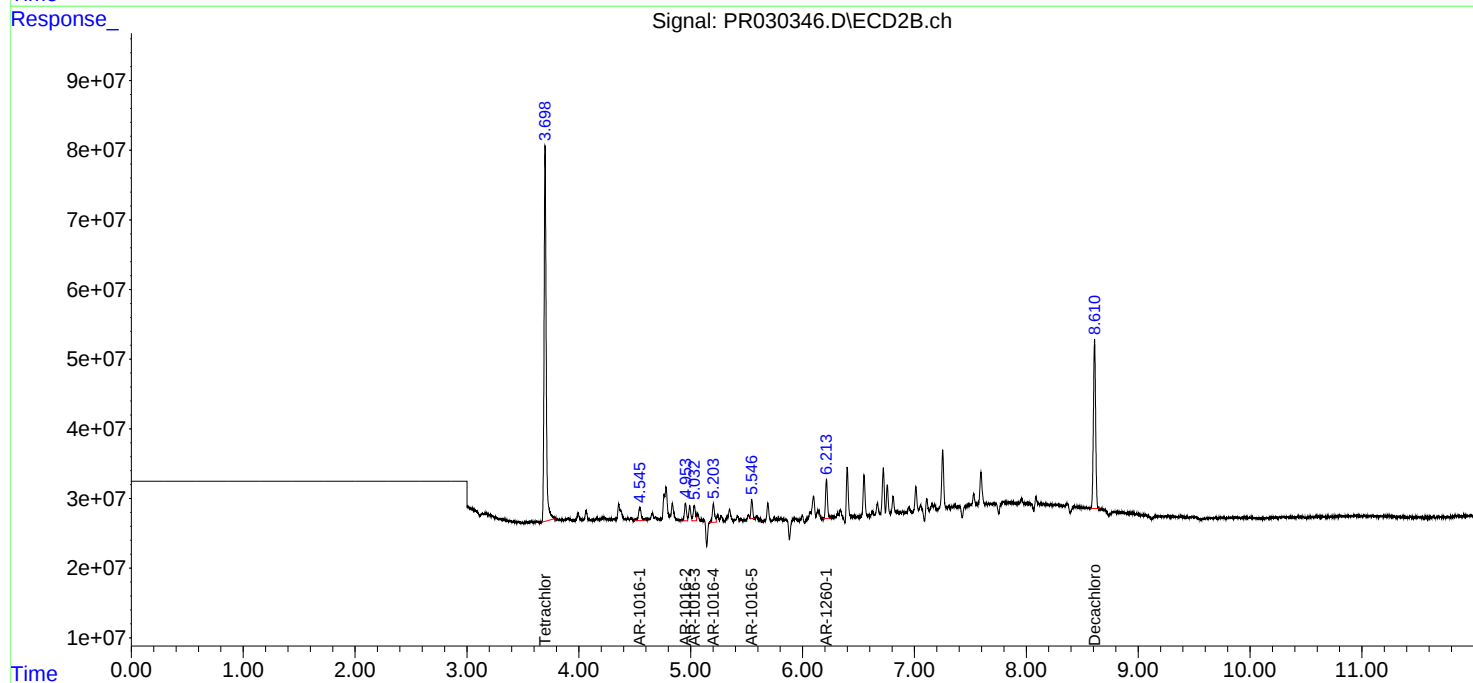
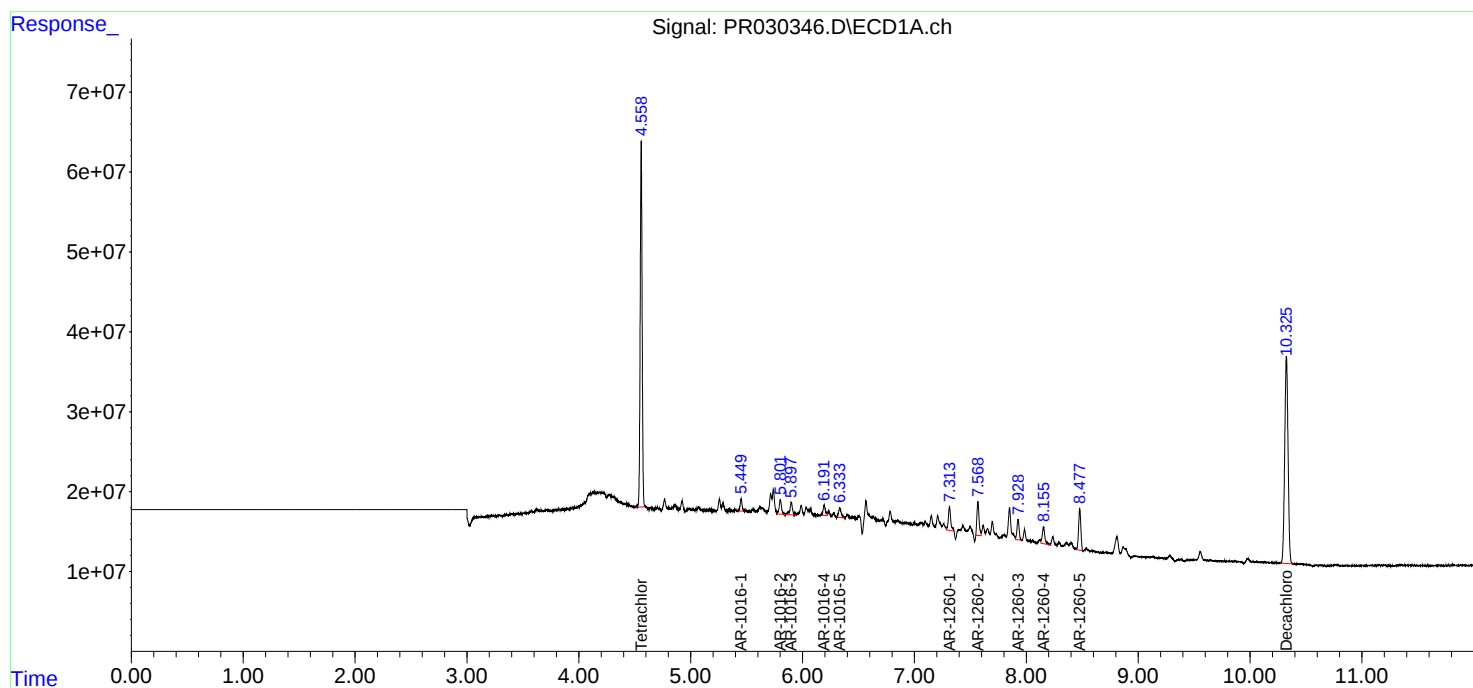
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

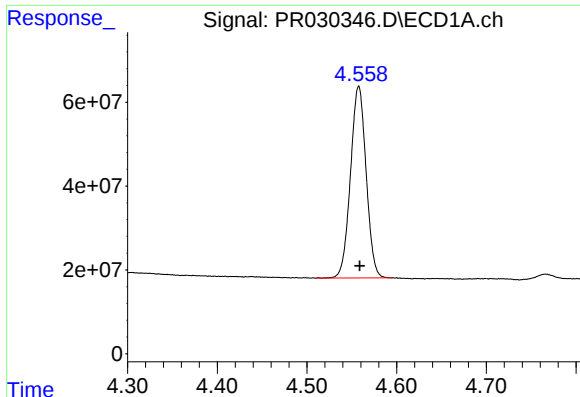
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:59:02 2018
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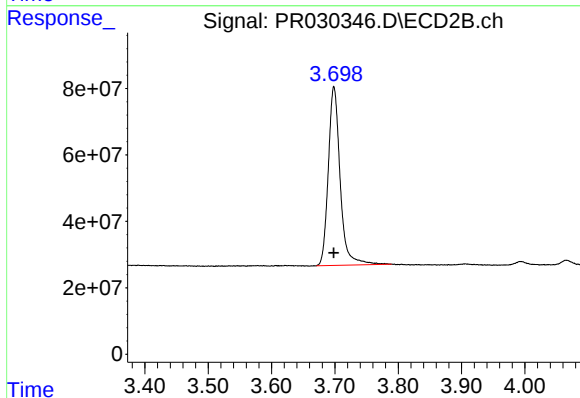
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 554045938
Conc: 16.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

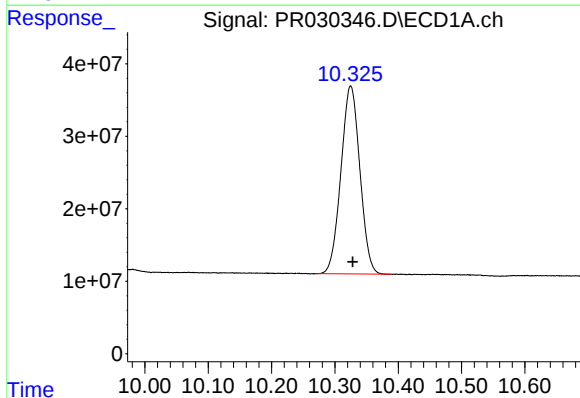
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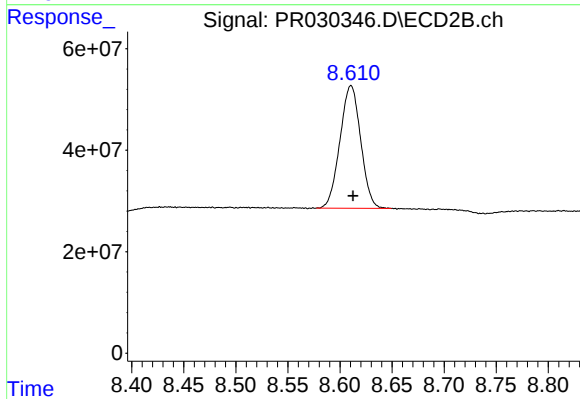
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 700645531
Conc: 14.48 ng/ml



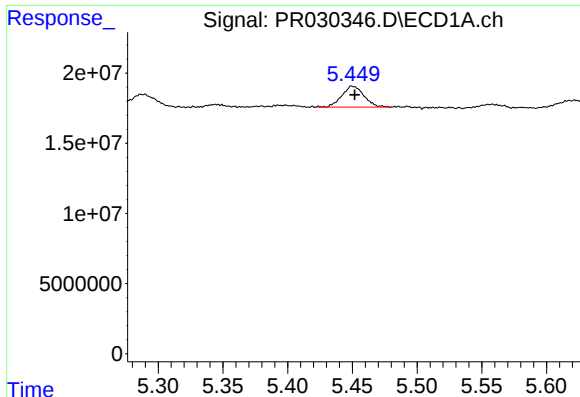
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: -0.003 min
Response: 538519471
Conc: 17.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.002 min
Response: 335036227
Conc: 16.69 ng/ml



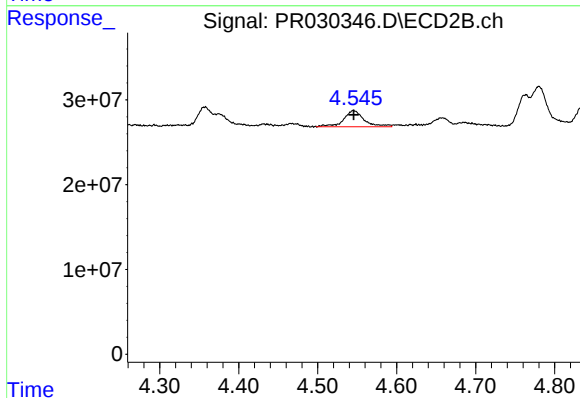
#3 AR-1016-1

R.T.: 5.450 min
Delta R.T.: -0.002 min
Response: 17646154
Conc: 24.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

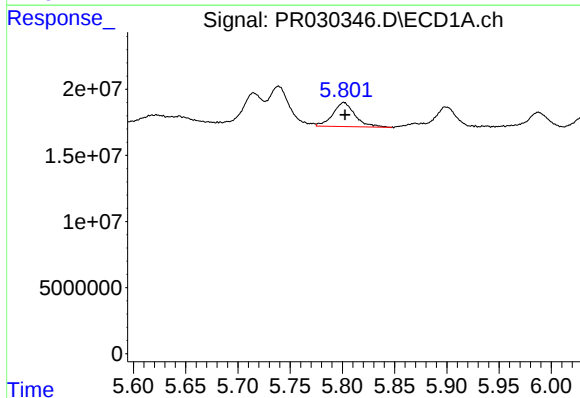
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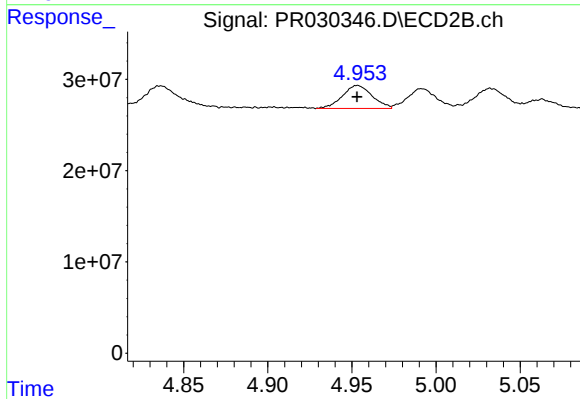
#3 AR-1016-1

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 34804389
Conc: 28.57 ng/ml



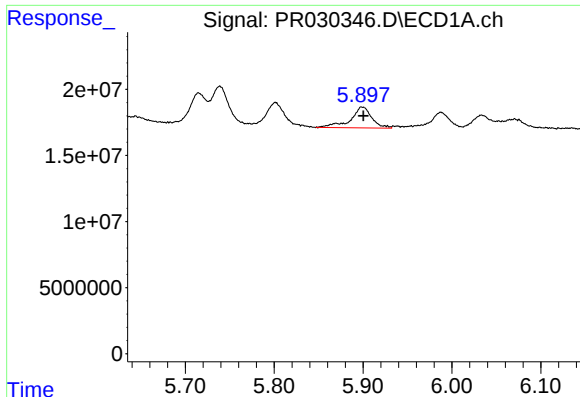
#4 AR-1016-2

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 26833464
Conc: 29.61 ng/ml



#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 31041992
Conc: 24.58 ng/ml



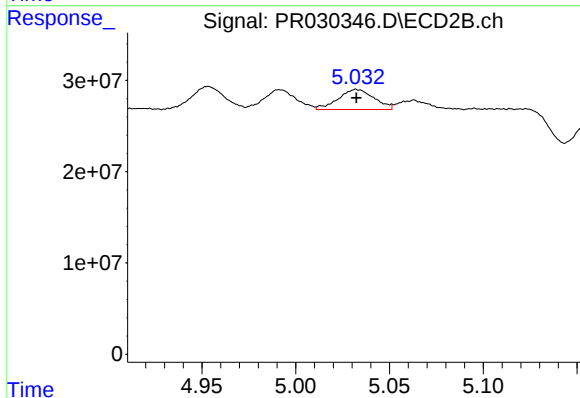
#5 AR-1016-3

R.T.: 5.899 min
Delta R.T.: -0.001 min
Response: 26185998
Conc: 34.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

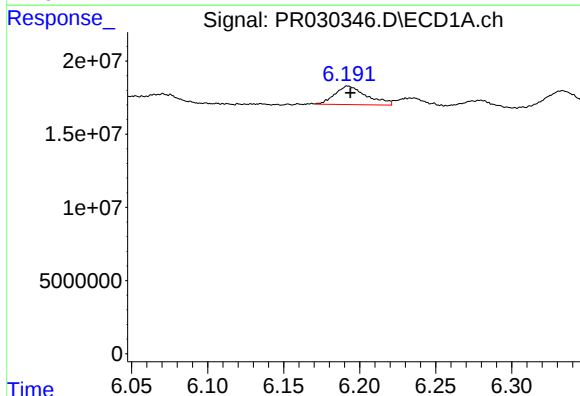
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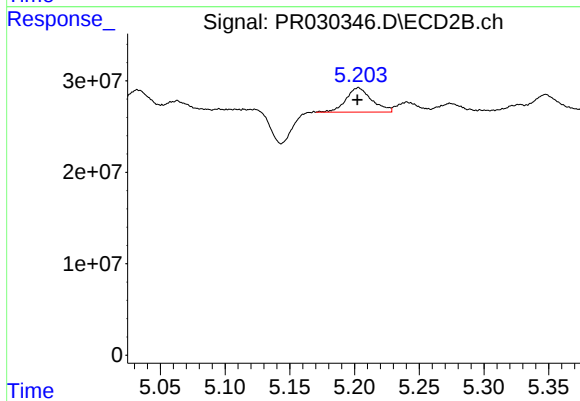
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 29358538
Conc: 24.08 ng/ml



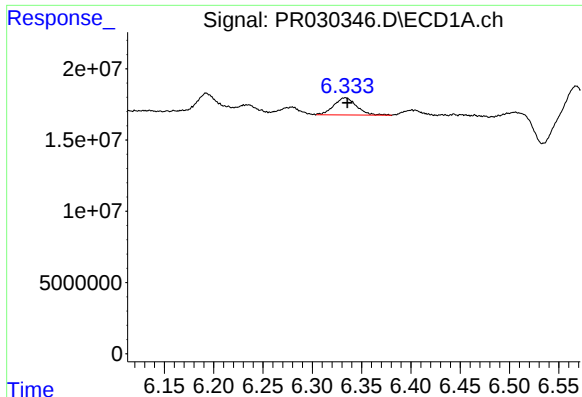
#6 AR-1016-4

R.T.: 6.191 min
Delta R.T.: -0.003 min
Response: 18443854
Conc: 25.29 ng/ml m



#6 AR-1016-4

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 36841045
Conc: 27.33 ng/ml



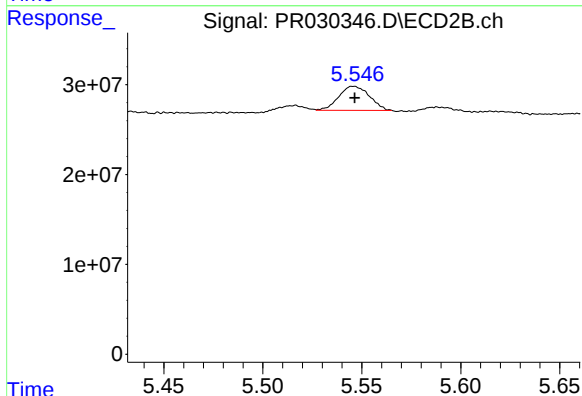
#7 AR-1016-5

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 19380944
Conc: 24.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

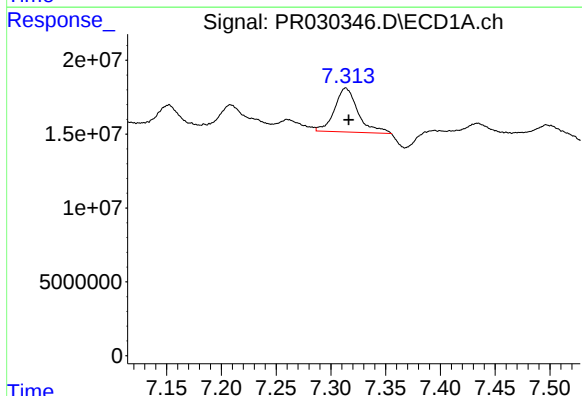
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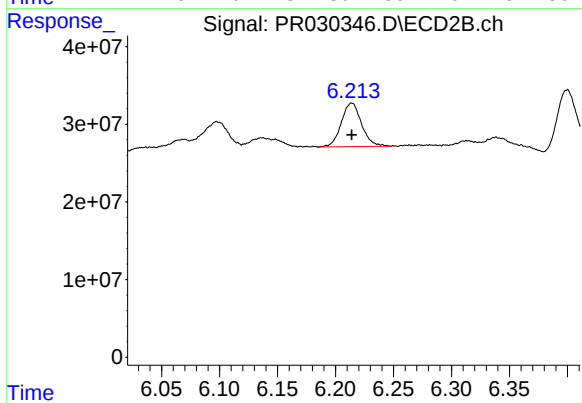
#7 AR-1016-5

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 29023219
Conc: 21.06 ng/ml m



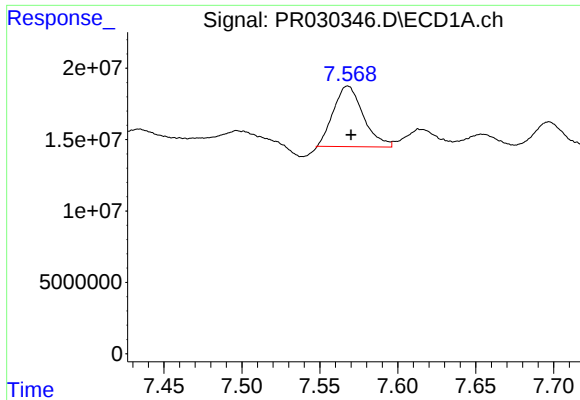
#31 AR-1260-1

R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 44023320
Conc: 30.66 ng/ml



#31 AR-1260-1

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 67994803
Conc: 27.26 ng/ml m



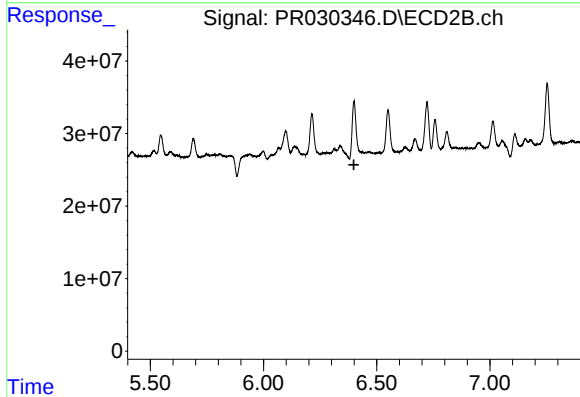
#32 AR-1260-2

R.T.: 7.568 min
Delta R.T.: -0.002 min
Response: 56645363
Conc: 28.56 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

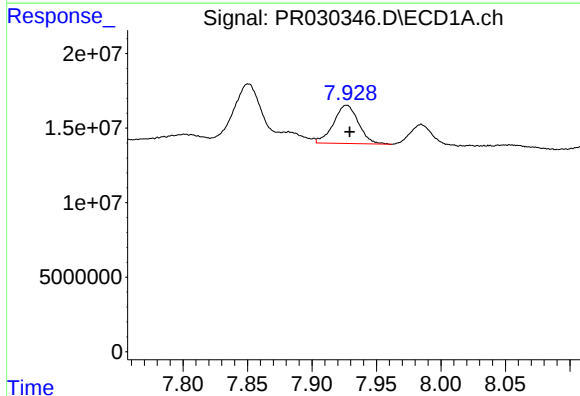
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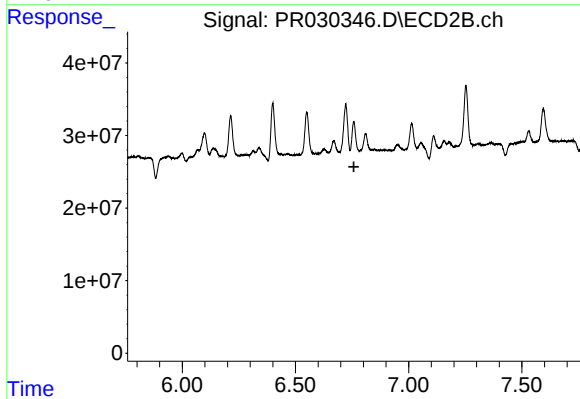
#32 AR-1260-2

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 81682572
Conc: N.D.



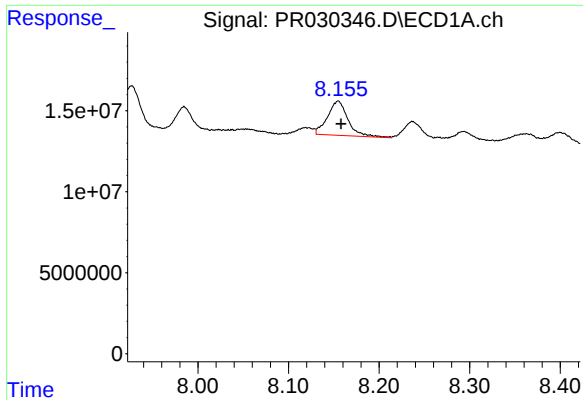
#33 AR-1260-3

R.T.: 7.927 min
Delta R.T.: -0.003 min
Response: 34655278
Conc: 22.29 ng/ml



#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 44787755
Conc: N.D.



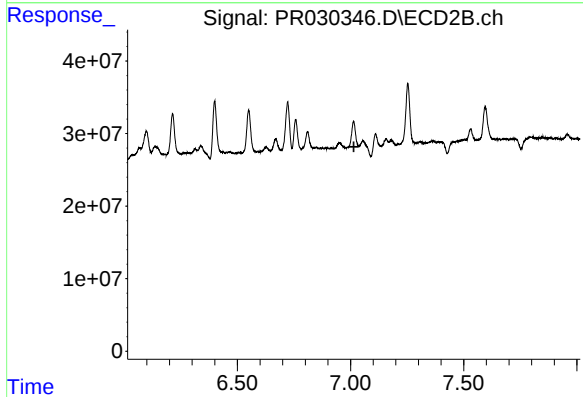
#34 AR-1260-4

R.T.: 8.155 min
Delta R.T.: -0.003 min
Response: 33156633
Conc: 22.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

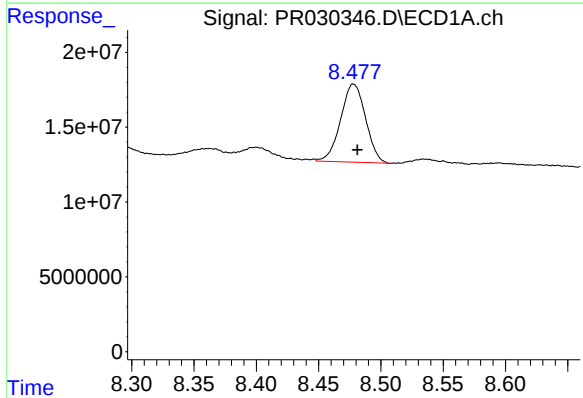
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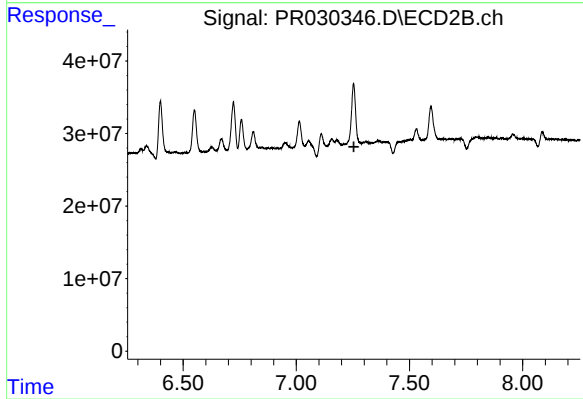
#34 AR-1260-4

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 40509259
Conc: N.D.



#35 AR-1260-5

R.T.: 8.478 min
Delta R.T.: -0.003 min
Response: 72750506
Conc: 21.40 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.002 min
Response: 104110138
Conc: N.D.