

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 00:29
 Operator : MA/SM
 Sample : J3762-08
 Misc : AR1260 LOQ 100PPB ECD_R WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT3-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:59:35 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	555.1E6	714.3E6	16.063	14.766
2)	SA Decachlor...	10.324	8.610	735.2E6	450.2E6	24.280	24.206
Target Compounds							
3)	L1 AR-1016-1	5.435	4.555	4748221	5405107	6.678m	4.437 #
4)	L1 AR-1016-2	5.797	4.956	5835743	867962	6.439m	0.687 #
5)	L1 AR-1016-3	5.894	5.029	6795106	4442227	8.833m	3.643 #
6)	L1 AR-1016-4	6.189	5.209	3864518	14692897	5.299m	10.900m#
7)	L1 AR-1016-5	6.335	5.546	4585782	6497108	5.776m	4.714m
31)	L7 AR-1260-1	7.312	6.216	3923548	13522260	2.733m	5.421m#
33)	L7 AR-1260-3	7.926	6.757	81575645	120.0E6	52.467m	4.791 #
34)	L7 AR-1260-4	8.176	7.007	110.8E6	158.5E6	75.559	68.797

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

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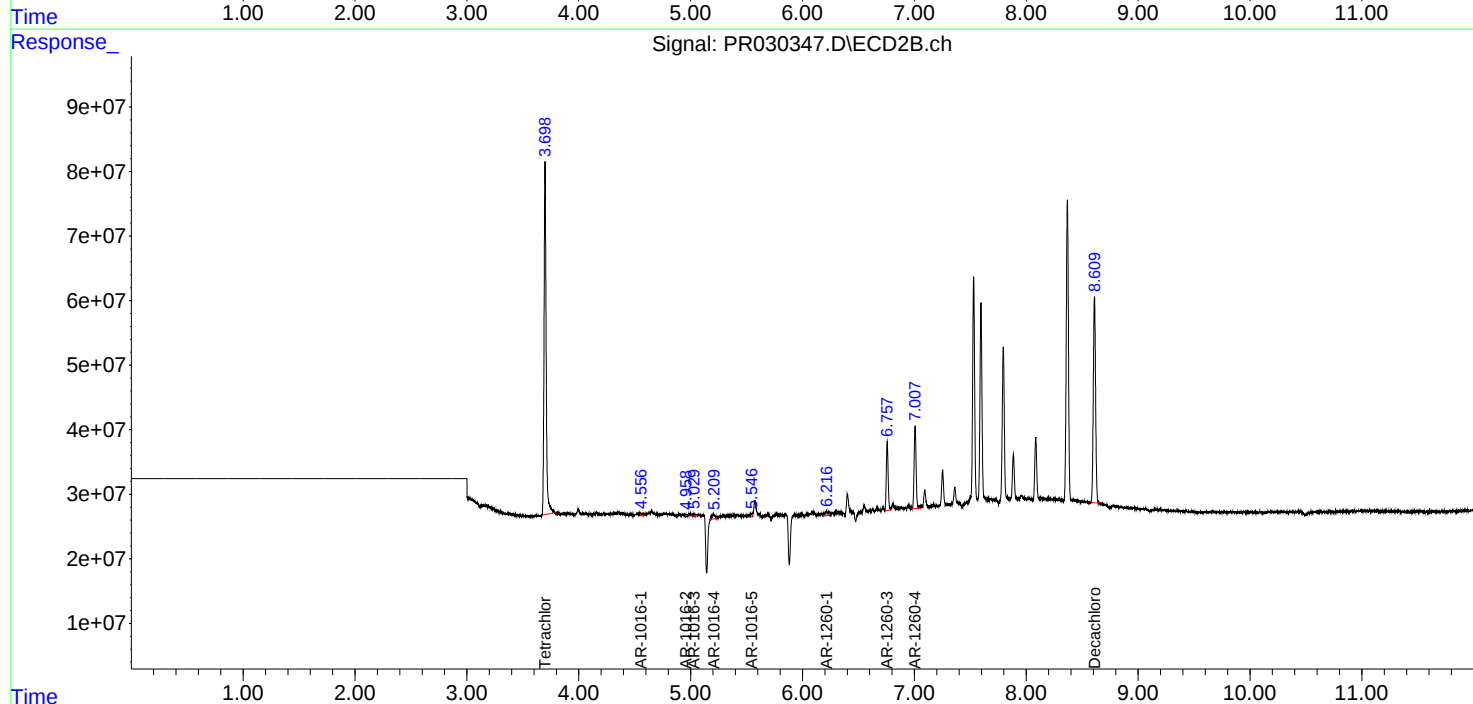
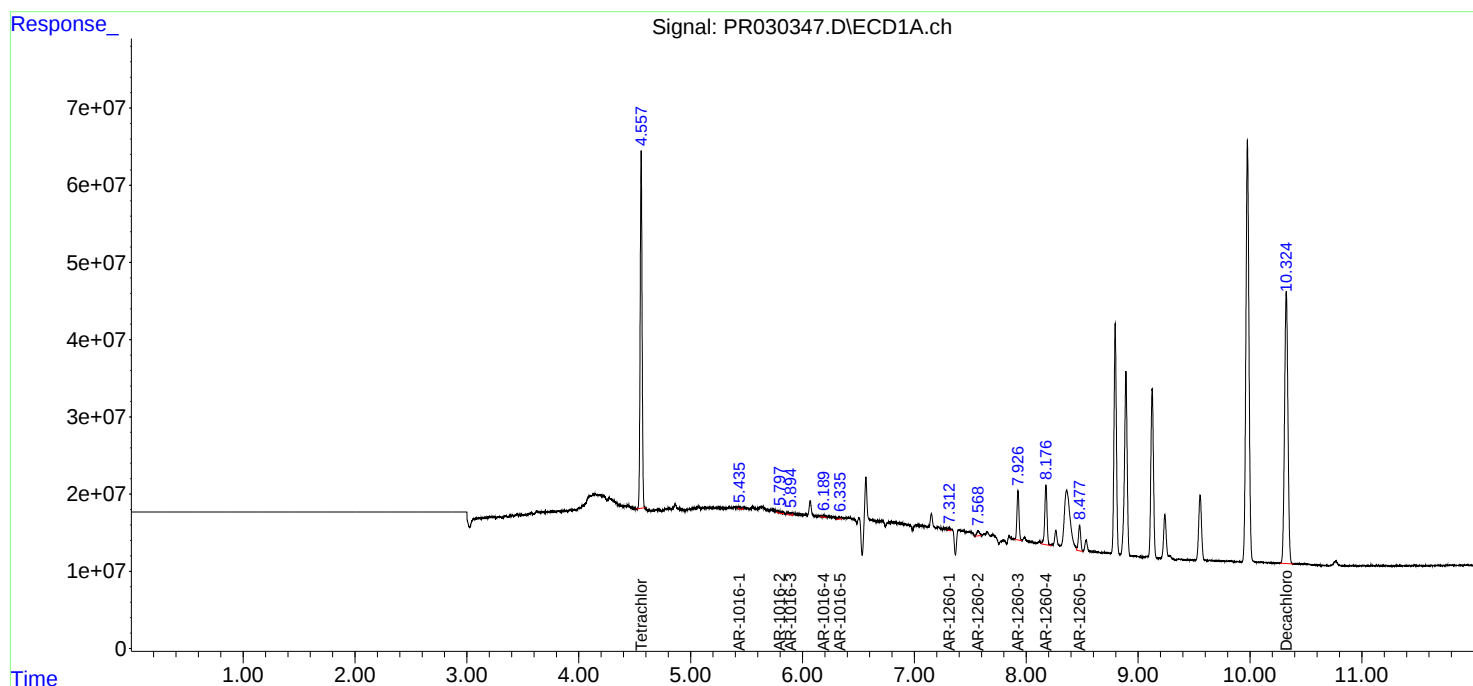
Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2018

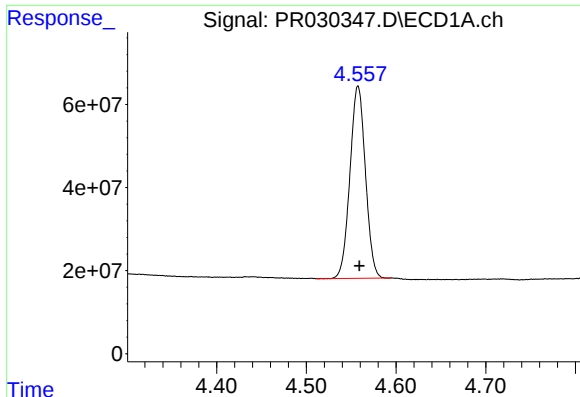
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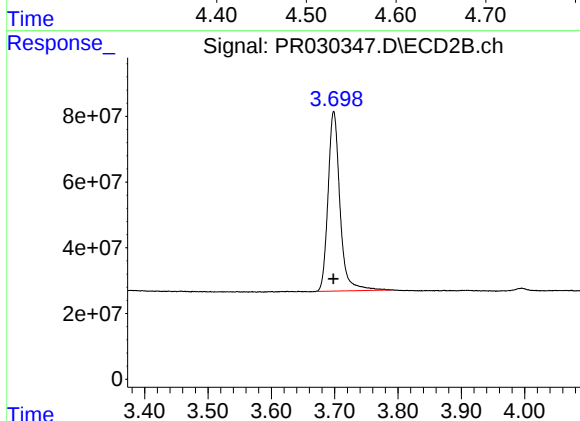
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 555073847
Conc: 16.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2018

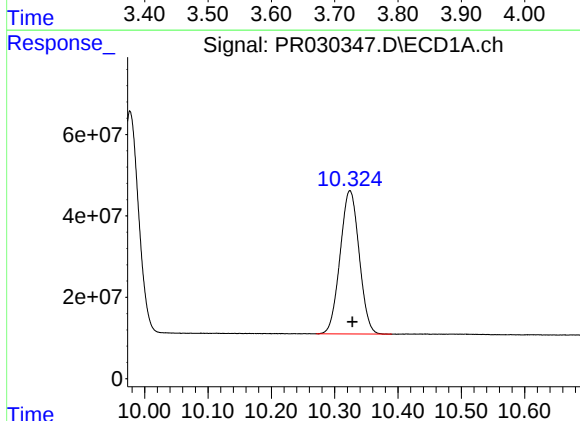
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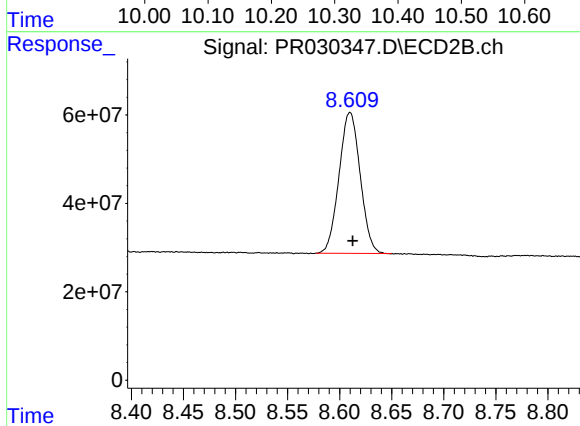
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 714333726
Conc: 14.77 ng/ml



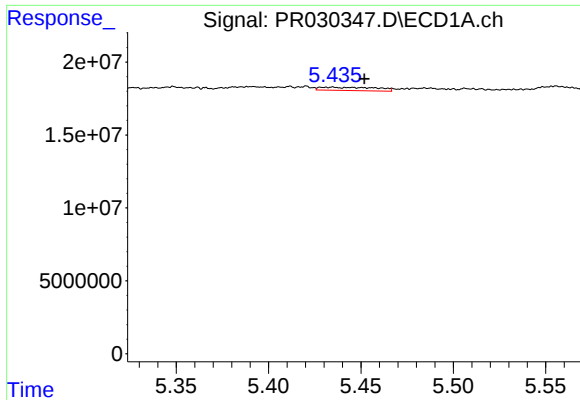
#2 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: -0.004 min
Response: 735194643
Conc: 24.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.003 min
Response: 450211328
Conc: 24.21 ng/ml



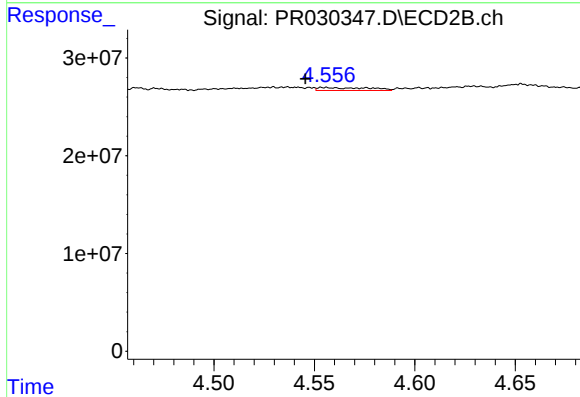
#3 AR-1016-1

R.T.: 5.435 min
Delta R.T.: -0.017 min
Response: 4748221
Conc: 6.68 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2018

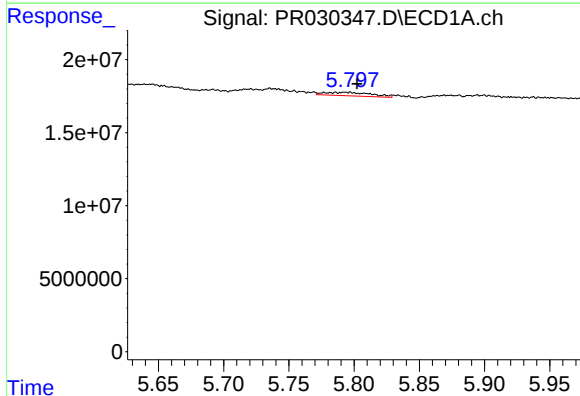
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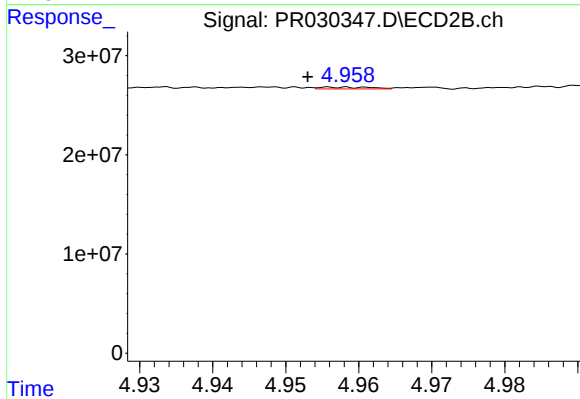
#3 AR-1016-1

R.T.: 4.555 min
Delta R.T.: 0.009 min
Response: 5405107
Conc: 4.44 ng/ml



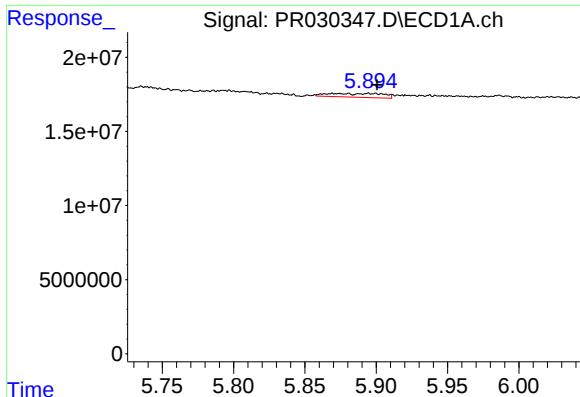
#4 AR-1016-2

R.T.: 5.797 min
Delta R.T.: -0.006 min
Response: 5835743
Conc: 6.44 ng/ml m



#4 AR-1016-2

R.T.: 4.956 min
Delta R.T.: 0.003 min
Response: 867962
Conc: 0.69 ng/ml



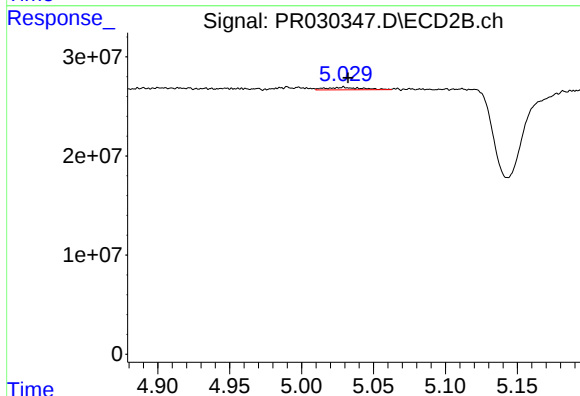
#5 AR-1016-3

R.T.: 5.894 min
Delta R.T.: -0.006 min
Response: 6795106
Conc: 8.83 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2018

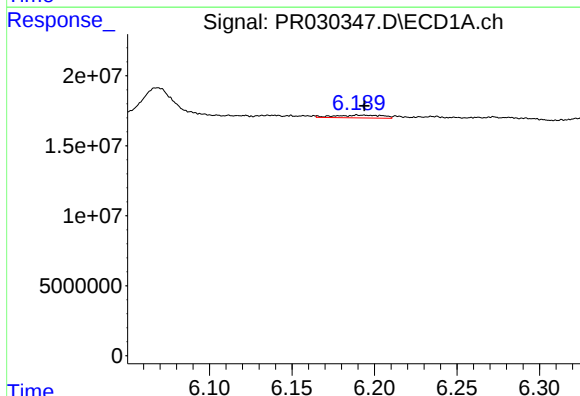
Manual Integrations
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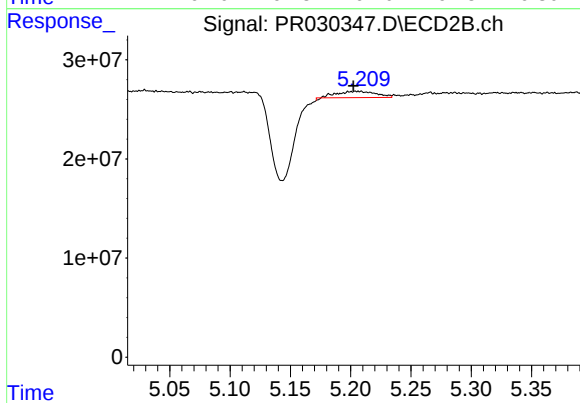
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: -0.003 min
Response: 4442227
Conc: 3.64 ng/ml



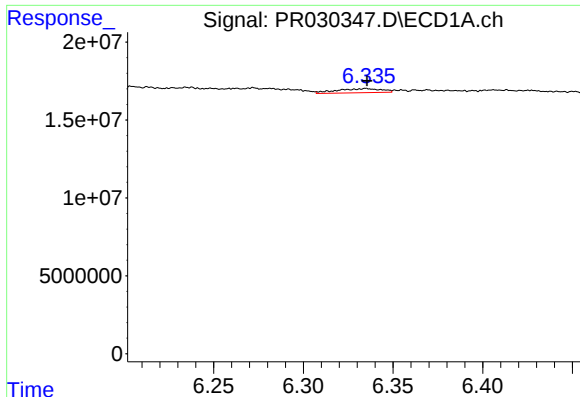
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: -0.005 min
Response: 3864518
Conc: 5.30 ng/ml m



#6 AR-1016-4

R.T.: 5.209 min
Delta R.T.: 0.006 min
Response: 14692897
Conc: 10.90 ng/ml m



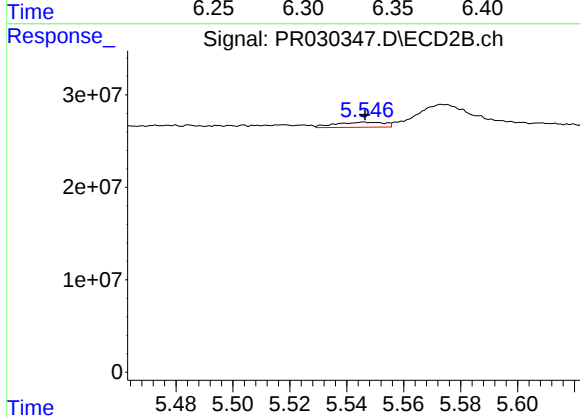
#7 AR-1016-5

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 4585782
Conc: 5.78 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2018

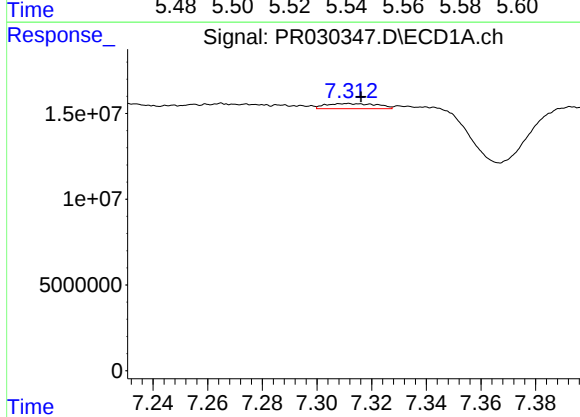
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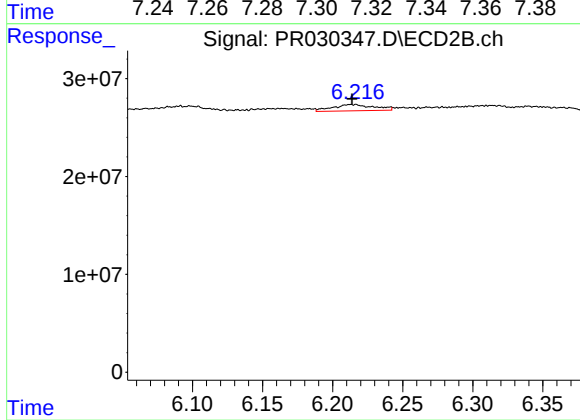
#7 AR-1016-5

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 6497108
Conc: 4.71 ng/ml m



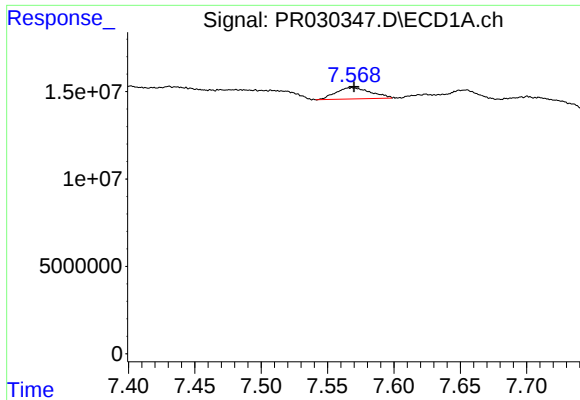
#31 AR-1260-1

R.T.: 7.312 min
Delta R.T.: -0.005 min
Response: 3923548
Conc: 2.73 ng/ml m



#31 AR-1260-1

R.T.: 6.216 min
Delta R.T.: 0.002 min
Response: 13522260
Conc: 5.42 ng/ml m



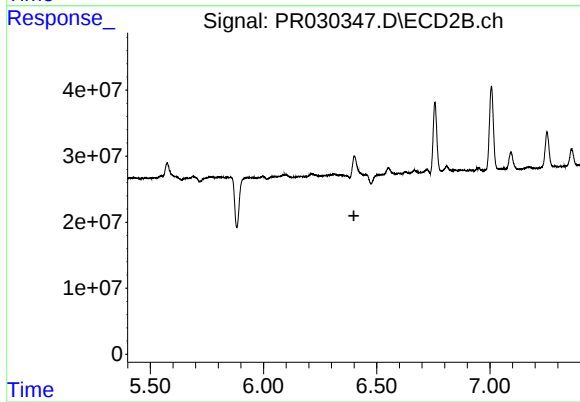
#32 AR-1260-2

R.T.: 7.568 min
Delta R.T.: -0.002 min
Response: 11645647
Conc: 5.87 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2018

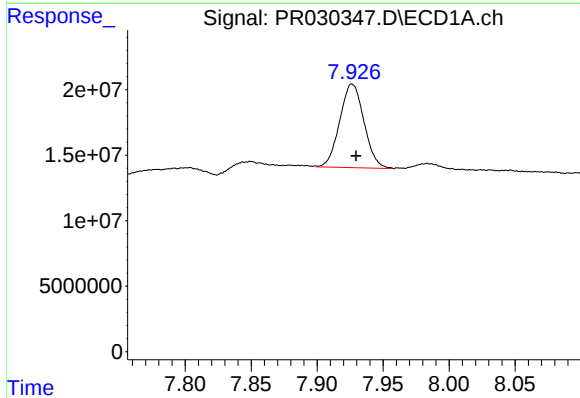
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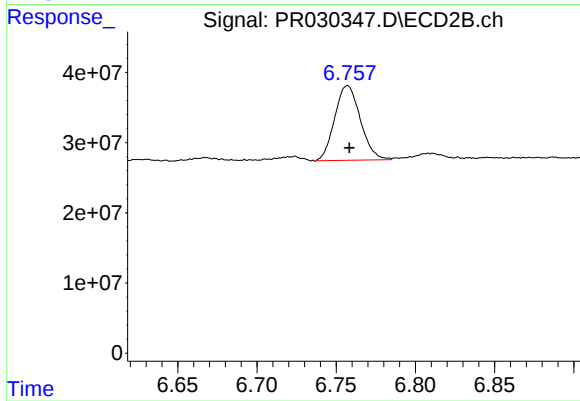
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 46811286
Conc: N.D.



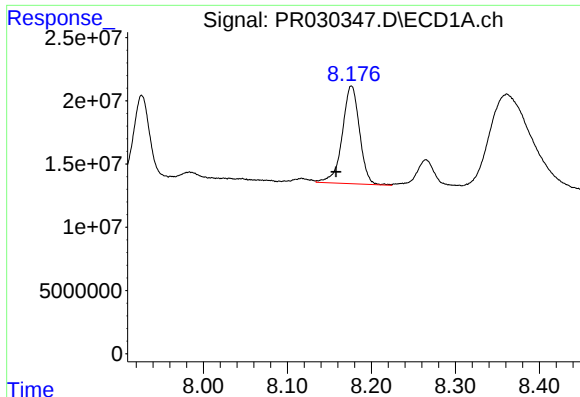
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 81575645
Conc: 52.47 ng/ml m



#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: -0.001 min
Response: 119954254
Conc: 4.79 ng/ml



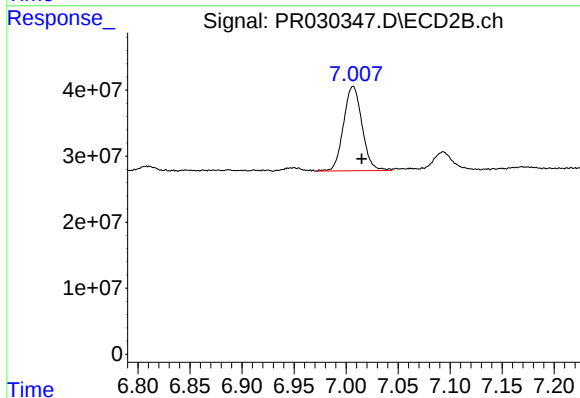
#34 AR-1260-4

R.T.: 8.176 min
Delta R.T.: 0.018 min
Response: 110764913
Conc: 75.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2018

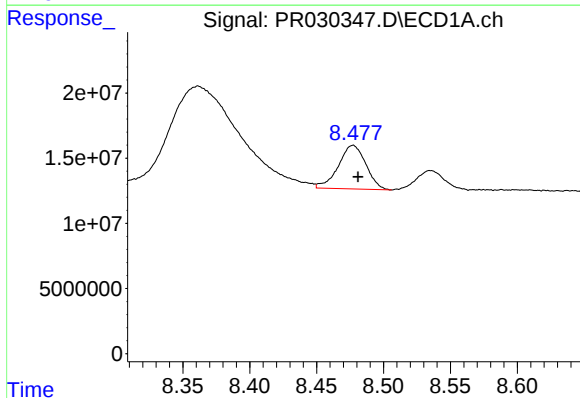
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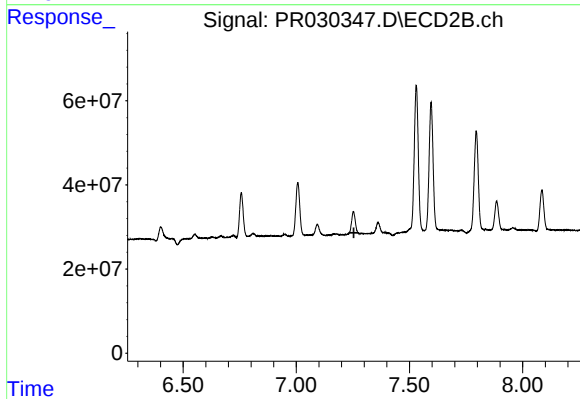
#34 AR-1260-4

R.T.: 7.007 min
Delta R.T.: -0.008 min
Response: 158510467
Conc: 68.80 ng/ml



#35 AR-1260-5

R.T.: 8.477 min
Delta R.T.: -0.004 min
Response: 47940599
Conc: 14.10 ng/ml



#35 AR-1260-5

R.T.: 7.252 min
Delta R.T.: -0.002 min
Response: 62576911
Conc: N.D.