

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 23:56
 Operator : SM\SJ
 Sample : J3762-09
 Misc : AR1660 MDL 25PPB ECD_R WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT3-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 09:16:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 07:30:03 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...	4.425	3.691	600.8E6	164.0E6	15.897	14.368
2)	SA Decachlor...	10.094	8.652	603.9E6	341.5E6	16.608	16.122
Target Compounds							
3)	L1 AR-1016-1	4.794	4.549	17261992	5332032	35.378m	20.244m#
4)	L1 AR-1016-2	5.320	4.957	28083350	4286558	36.868m	15.213m#
5)	L1 AR-1016-3	5.672	4.998	29741125	5319042	28.891m	23.809m
6)	L1 AR-1016-4	5.766	5.039	30826082	4905191	36.502m	17.533m#
7)	L1 AR-1016-5	6.200	5.209	18005307	5096424	20.231m	16.483m
31)	L7 AR-1260-1	7.173	6.233	67200749	16071377	39.268	20.542m#
32)	L7 AR-1260-2	7.426	6.568	62831738	22410105	31.268	25.228
33)	L7 AR-1260-3	7.707	7.037	63441138	16223854	25.560	21.239
34)	L7 AR-1260-4	8.005	7.274	35183195	39847374	21.088	20.382
35)	L7 AR-1260-5	8.321	7.620	81490163	31190210	22.603	21.376

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

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Data File : PQ030705.D
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Acq On : 16 Jul 2018 23:56
Operator : SM\SJ
Sample : J3762-09
Misc : AR1660 MDL 25PPB ECD_R WATER
ALS Vial : 19 Sample Multiplier: 1

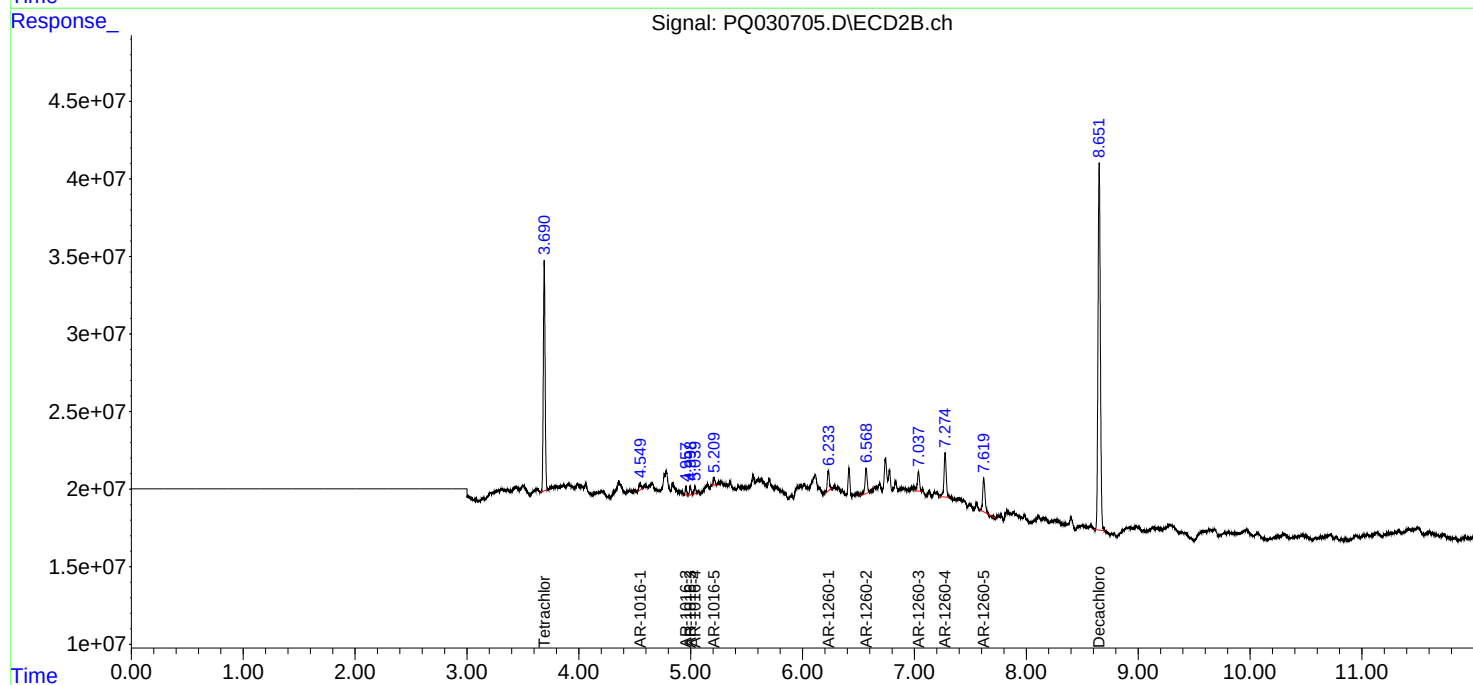
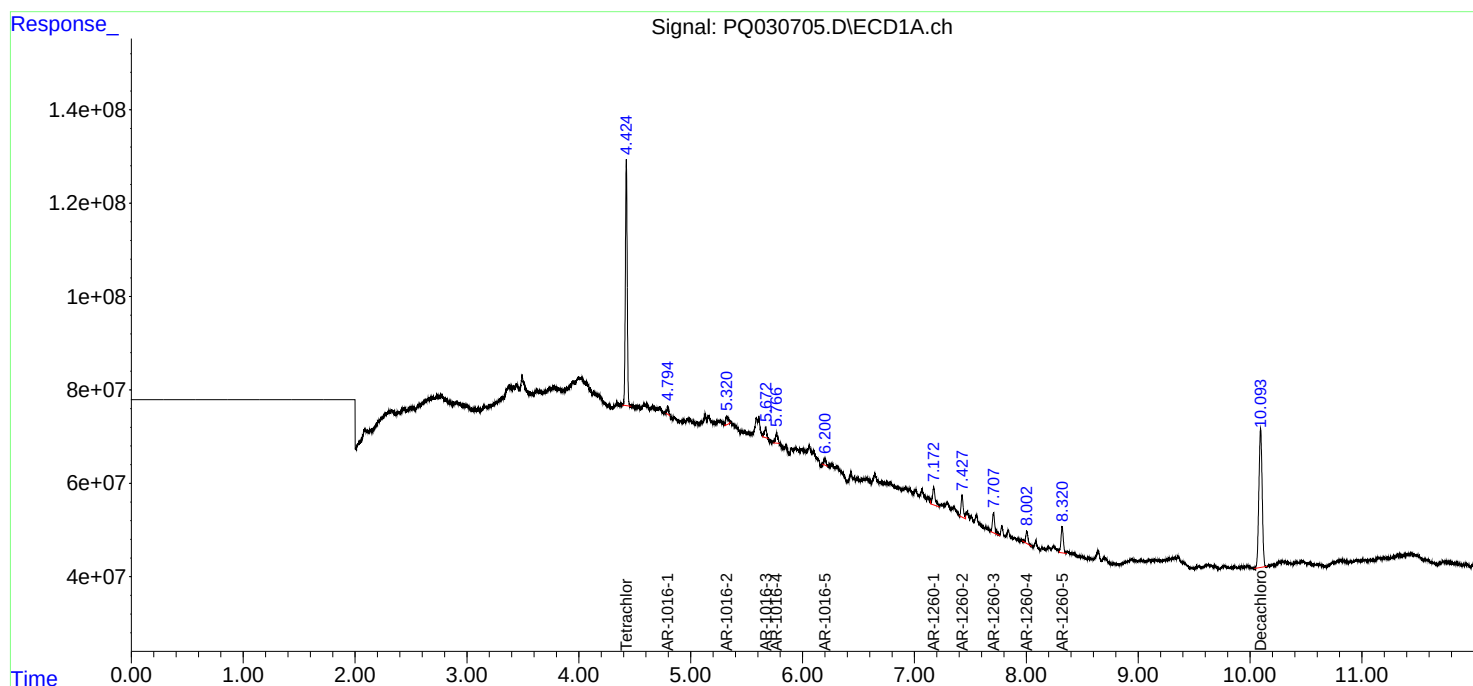
Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2018

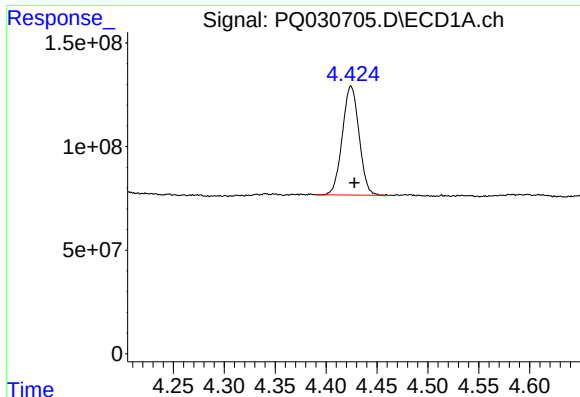
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 09:16:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
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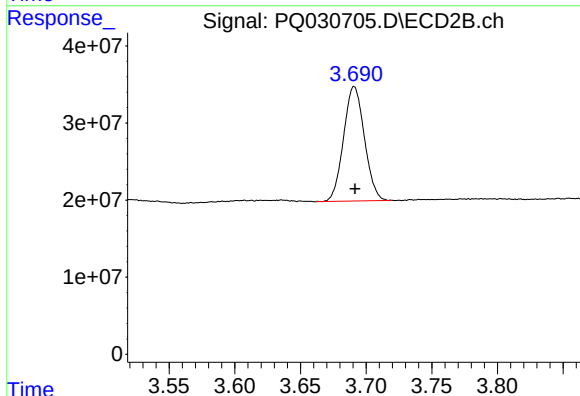
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.003 min
Response: 600825836
Conc: 15.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2018

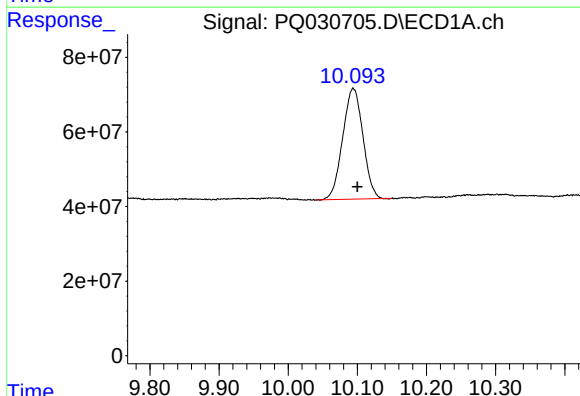
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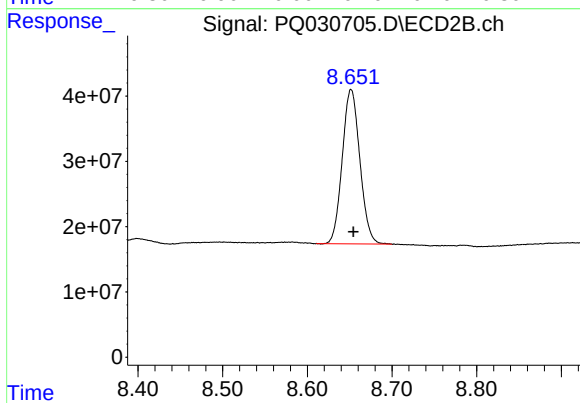
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 163999595
Conc: 14.37 ng/ml



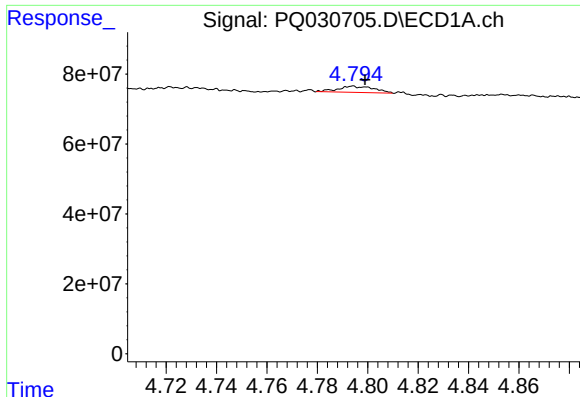
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.006 min
Response: 603913396
Conc: 16.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.003 min
Response: 341508555
Conc: 16.12 ng/ml



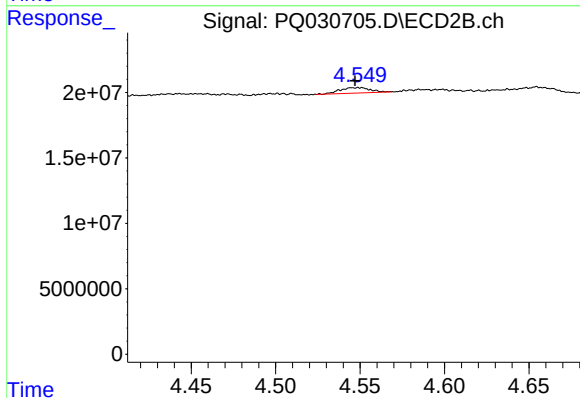
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: -0.005 min
Response: 17261992
Conc: 35.38 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2018

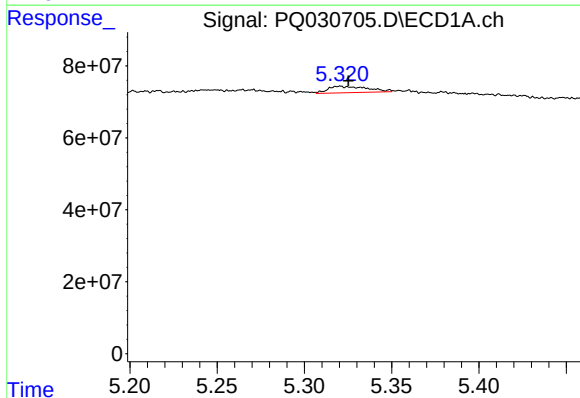
Manual Integrations
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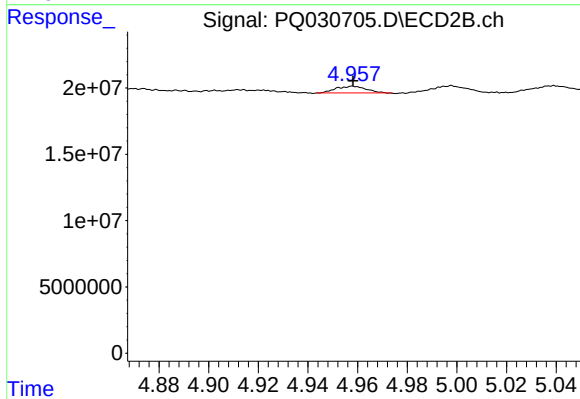
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: 0.001 min
Response: 5332032
Conc: 20.24 ng/ml m



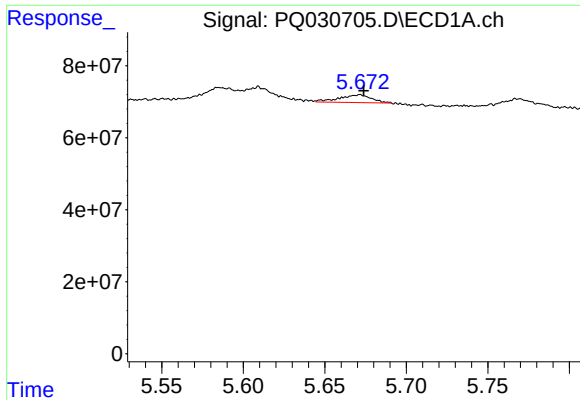
#4 AR-1016-2

R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 28083350
Conc: 36.87 ng/ml m



#4 AR-1016-2

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 4286558
Conc: 15.21 ng/ml m



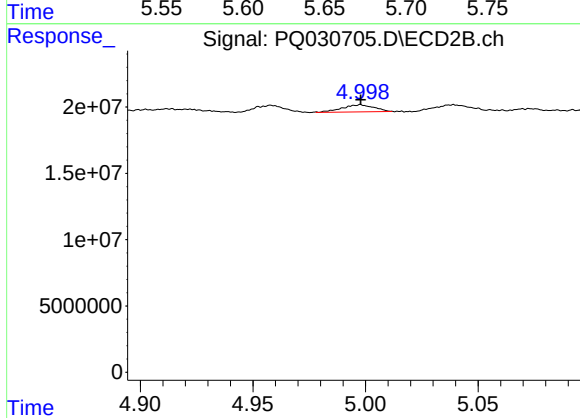
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 29741125
Conc: 28.89 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2018

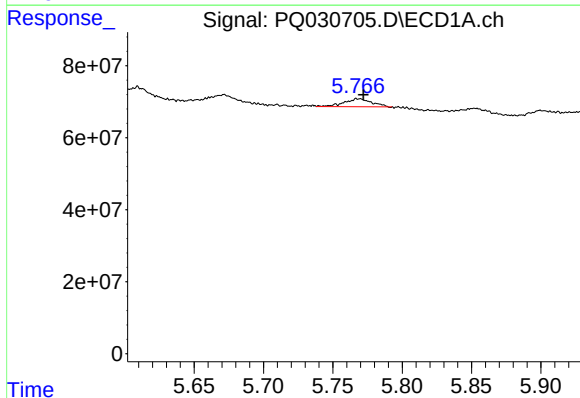
Manual Integrations
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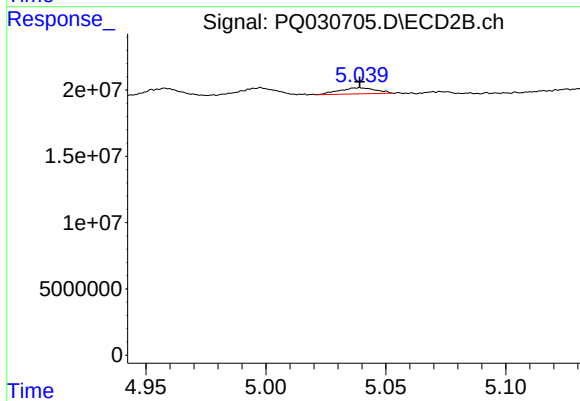
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 5319042
Conc: 23.81 ng/ml m



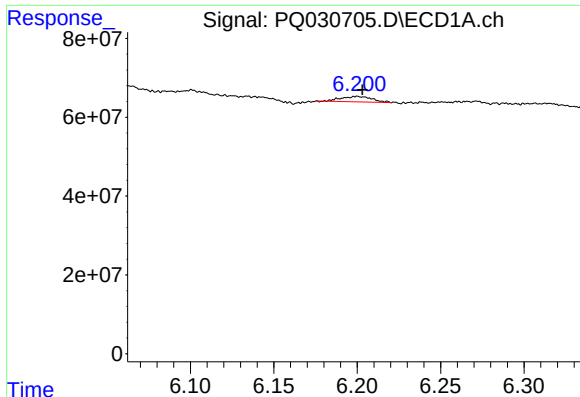
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: -0.006 min
Response: 30826082
Conc: 36.50 ng/ml m



#6 AR-1016-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 4905191
Conc: 17.53 ng/ml m



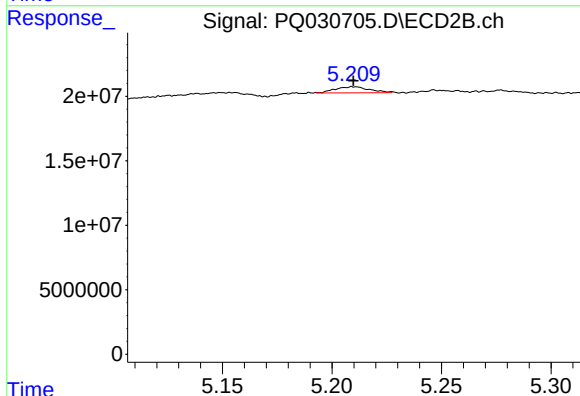
#7 AR-1016-5

R.T.: 6.200 min
Delta R.T.: -0.004 min
Response: 18005307
Conc: 20.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2018

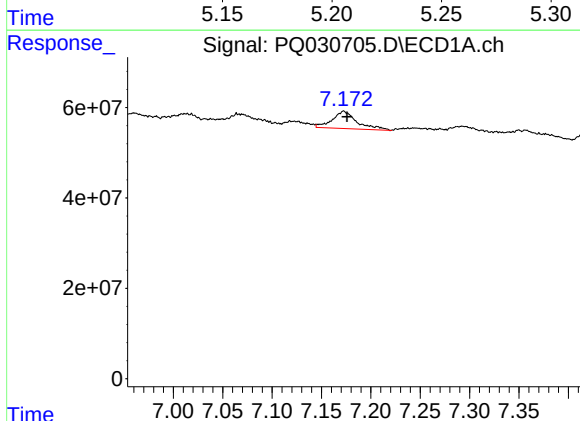
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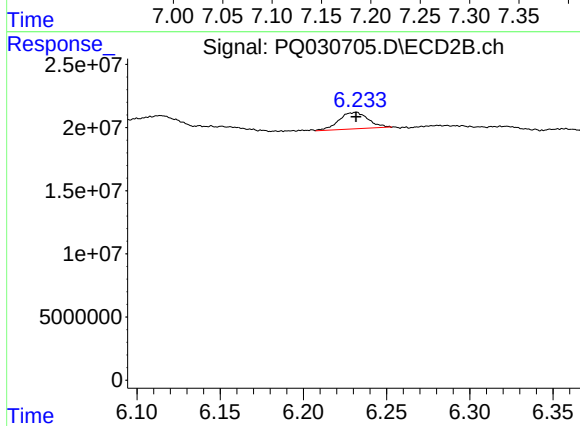
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 5096424
Conc: 16.48 ng/ml m



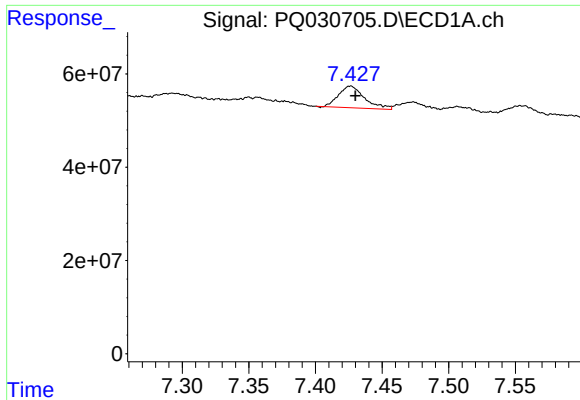
#31 AR-1260-1

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 67200749
Conc: 39.27 ng/ml



#31 AR-1260-1

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 16071377
Conc: 20.54 ng/ml m



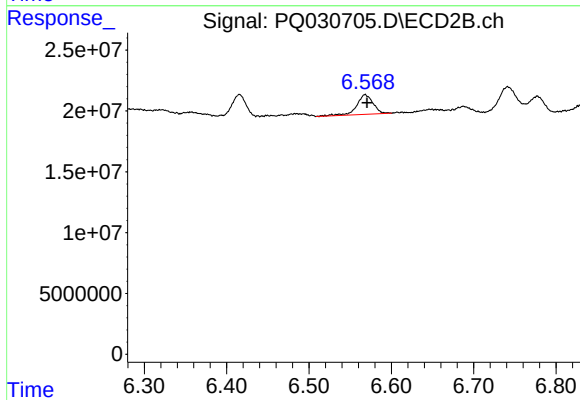
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 62831738
Conc: 31.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2018

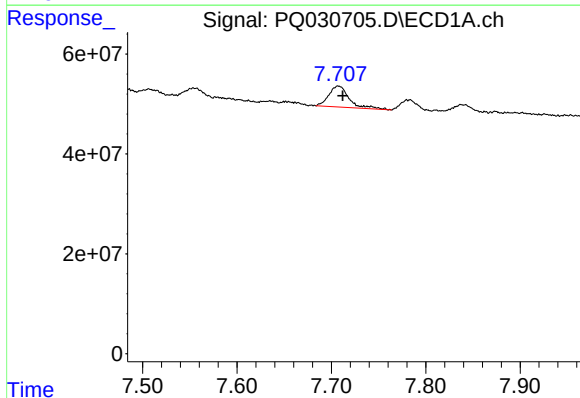
Manual Integrations
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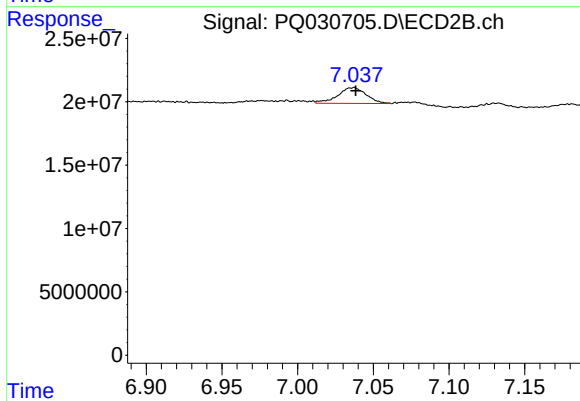
#32 AR-1260-2

R.T.: 6.568 min
Delta R.T.: -0.003 min
Response: 22410105
Conc: 25.23 ng/ml



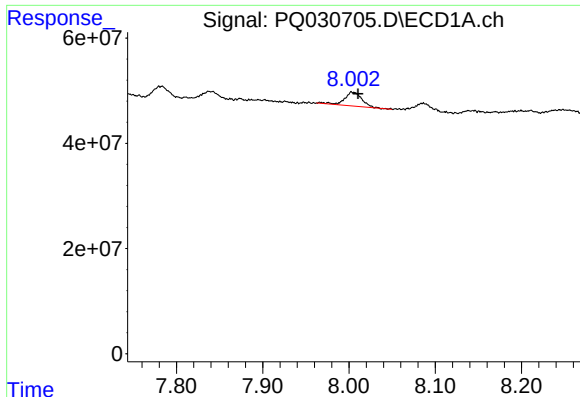
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 63441138
Conc: 25.56 ng/ml



#33 AR-1260-3

R.T.: 7.037 min
Delta R.T.: -0.002 min
Response: 16223854
Conc: 21.24 ng/ml



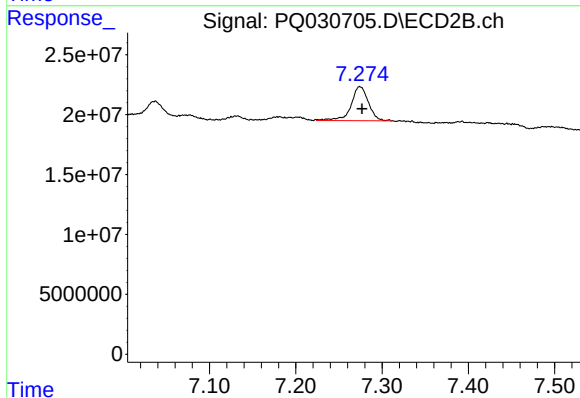
#34 AR-1260-4

R.T.: 8.005 min
Delta R.T.: -0.006 min
Response: 35183195
Conc: 21.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2018

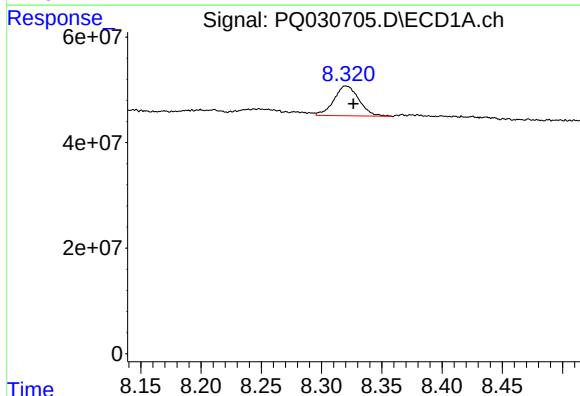
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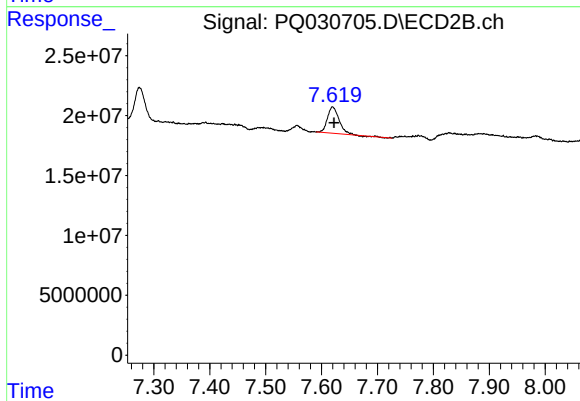
#34 AR-1260-4

R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 39847374
Conc: 20.38 ng/ml



#35 AR-1260-5

R.T.: 8.321 min
Delta R.T.: -0.006 min
Response: 81490163
Conc: 22.60 ng/ml



#35 AR-1260-5

R.T.: 7.620 min
Delta R.T.: -0.003 min
Response: 31190210
Conc: 21.38 ng/ml