

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 15:12
 Operator : AJ\MA
 Sample : L1161-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 16:55:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 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...	5.205	4.354	86958369	34614160	16.613	16.397
2) SA Decachlor...	11.344	9.779	183.6E6	68889554	14.359	13.753
Target Compounds						
8) L2 AR-1221-1	5.449	4.615	1866943	927176	27.750m	36.724m#
9) L2 AR-1221-2	5.552	4.717	2435327	771381	47.850	40.178
10) L2 AR-1221-3	5.634	4.811	3779760	1419818	24.010	21.659

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

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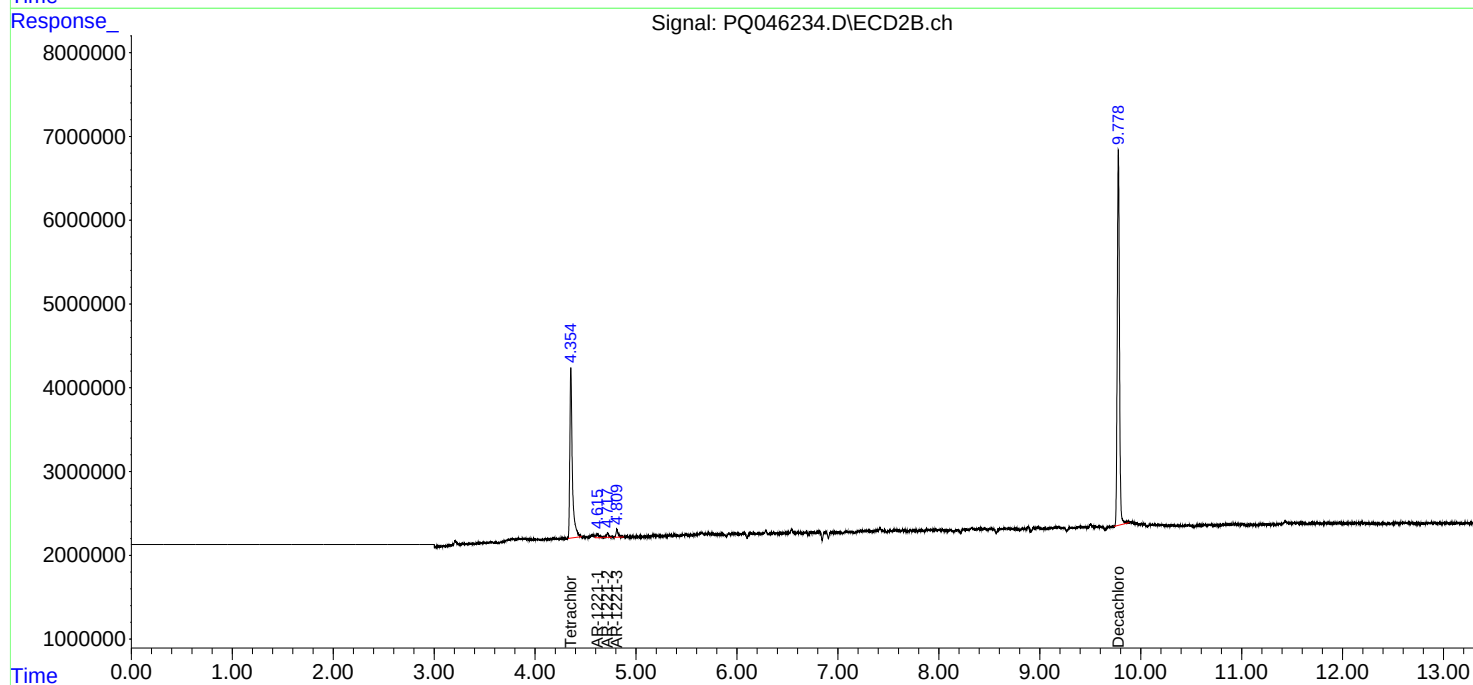
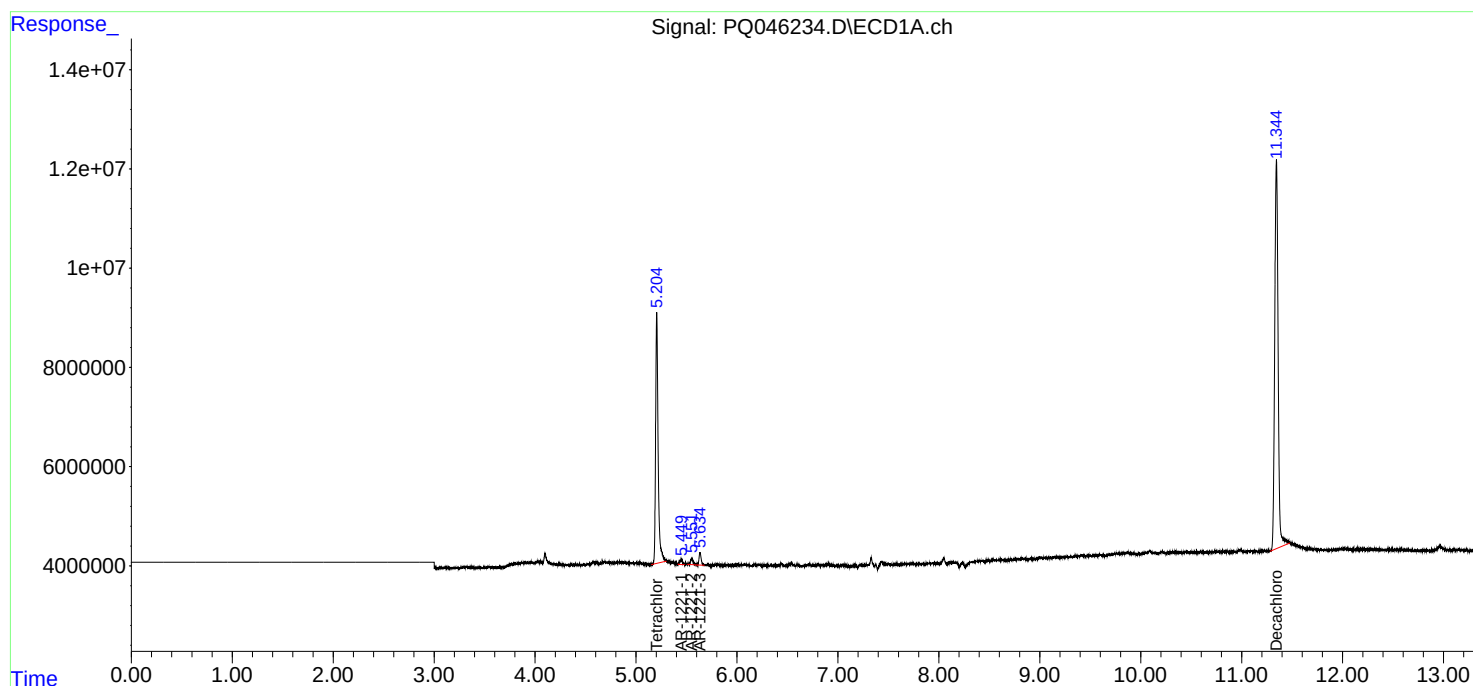
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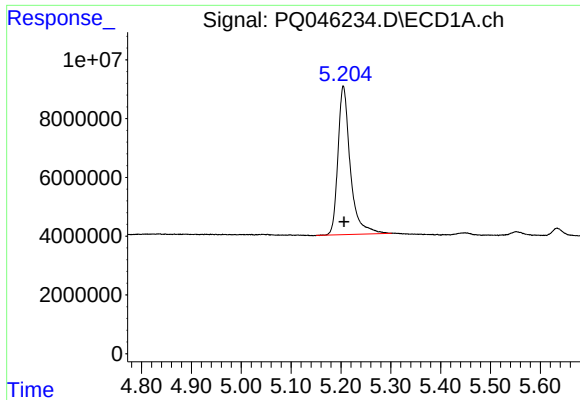
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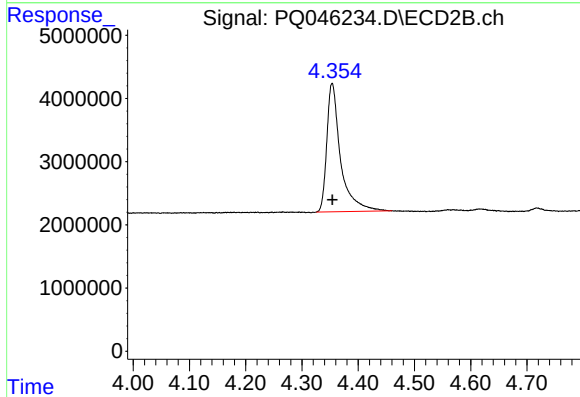
#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 86958369
Conc: 16.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT1-2020

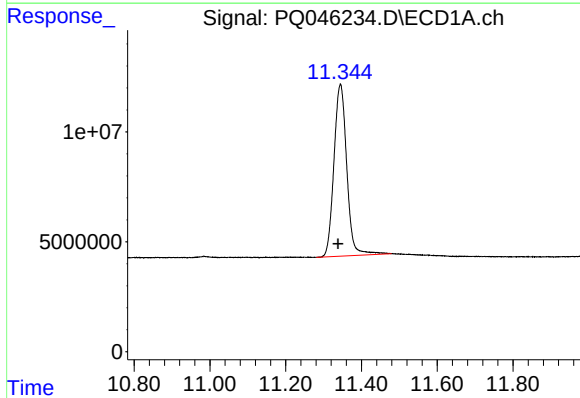
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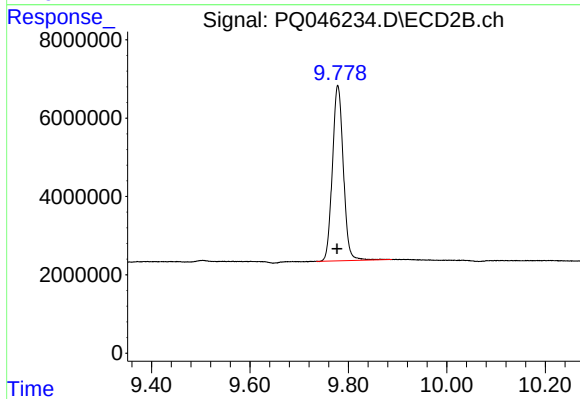
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 34614160
Conc: 16.40 ng/ml



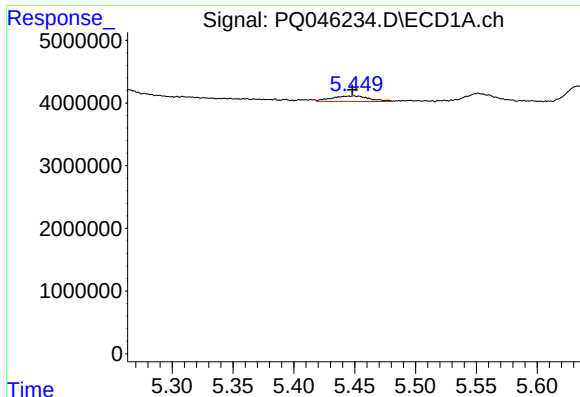
#2 Decachlorobiphenyl

R.T.: 11.344 min
Delta R.T.: 0.006 min
Response: 183600187
Conc: 14.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.779 min
Delta R.T.: 0.002 min
Response: 68889554
Conc: 13.75 ng/ml



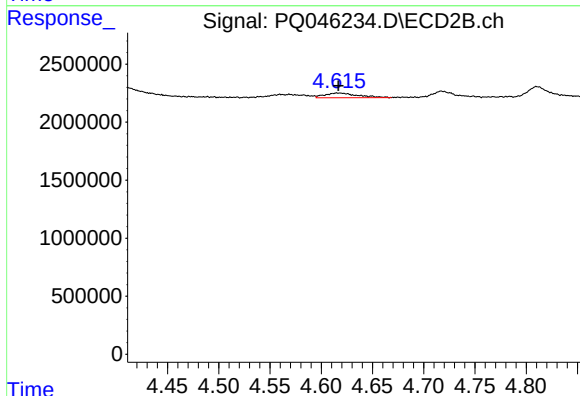
#8 AR-1221-1

R.T.: 5.449 min
Delta R.T.: 0.001 min
Response: 1866943
Conc: 27.75 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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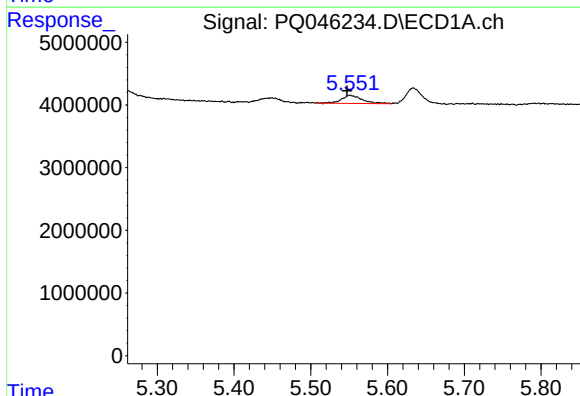
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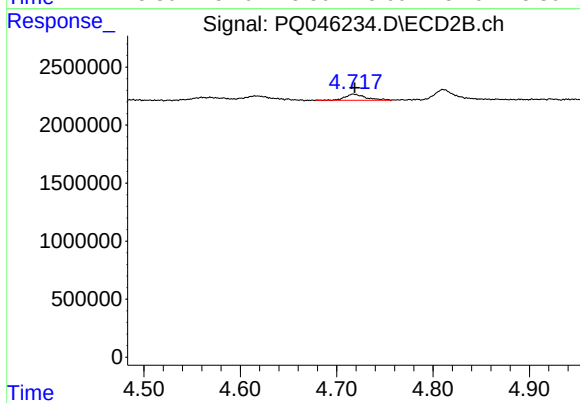
#8 AR-1221-1

R.T.: 4.615 min
Delta R.T.: -0.002 min
Response: 927176
Conc: 36.72 ng/ml m



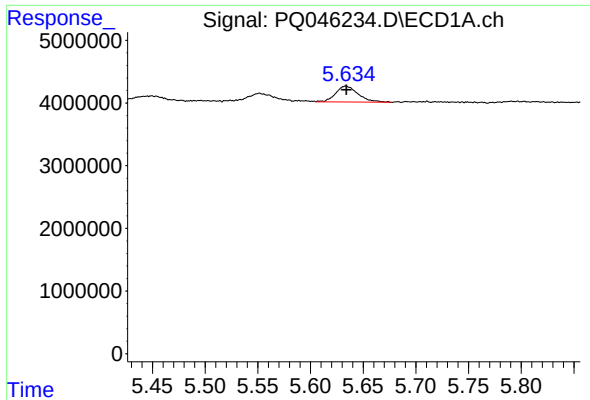
#9 AR-1221-2

R.T.: 5.552 min
Delta R.T.: 0.004 min
Response: 2435327
Conc: 47.85 ng/ml



#9 AR-1221-2

R.T.: 4.717 min
Delta R.T.: -0.001 min
Response: 771381
Conc: 40.18 ng/ml



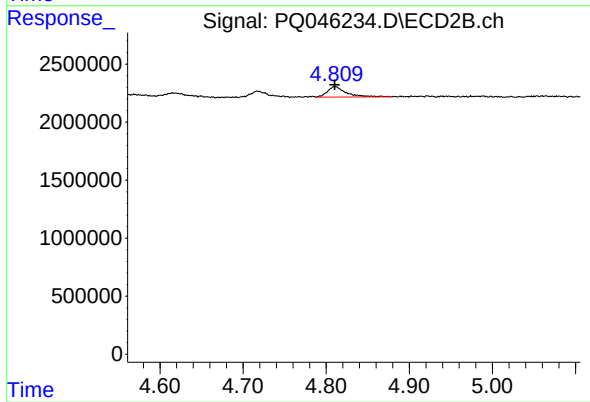
#10 AR-1221-3

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 3779760
Conc: 24.01 ng/ml

Instrument :
ECD_Q
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#10 AR-1221-3

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 1419818
Conc: 21.66 ng/ml