

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 19:47
 Operator : SM\MA
 Sample : K2241-09
 Misc : AR1242 MDL 25PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:25:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 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...	3.792	4.640	35078114	105.5E6	19.465	20.913
2) SA Decachlor...	8.779	10.401	49474457	107.6E6	25.932m	23.648
Target Compounds						
16) L4 AR-1242-1	4.866	5.794	1625801	3976013	26.794	27.338
17) L4 AR-1242-2	4.883	5.816	2136674	5334179	25.649	25.374
18) L4 AR-1242-3	5.057	5.878	1103042	3327504	24.805	26.099
19) L4 AR-1242-4	5.138	5.976	920586	3054945	21.480	28.568 #
20) L4 AR-1242-5	5.657	6.703	1500705	3537901	24.117	28.600

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

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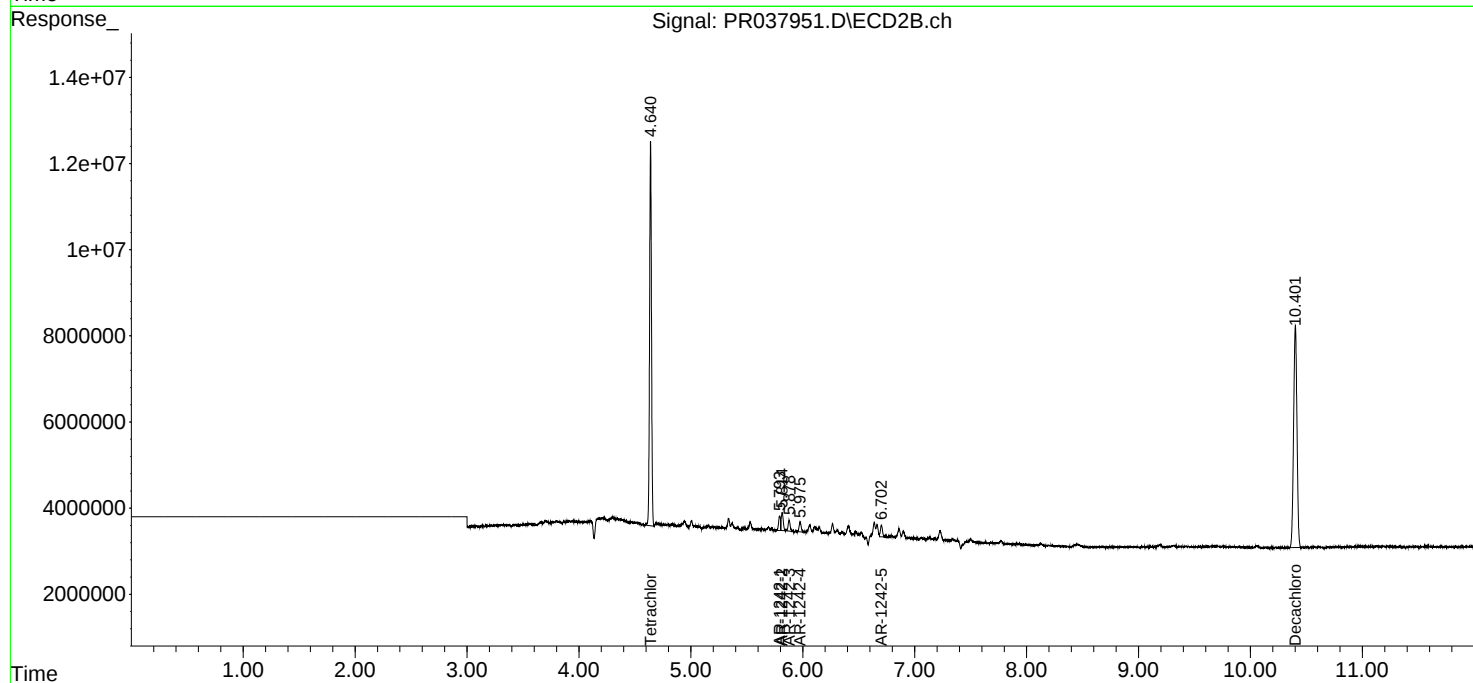
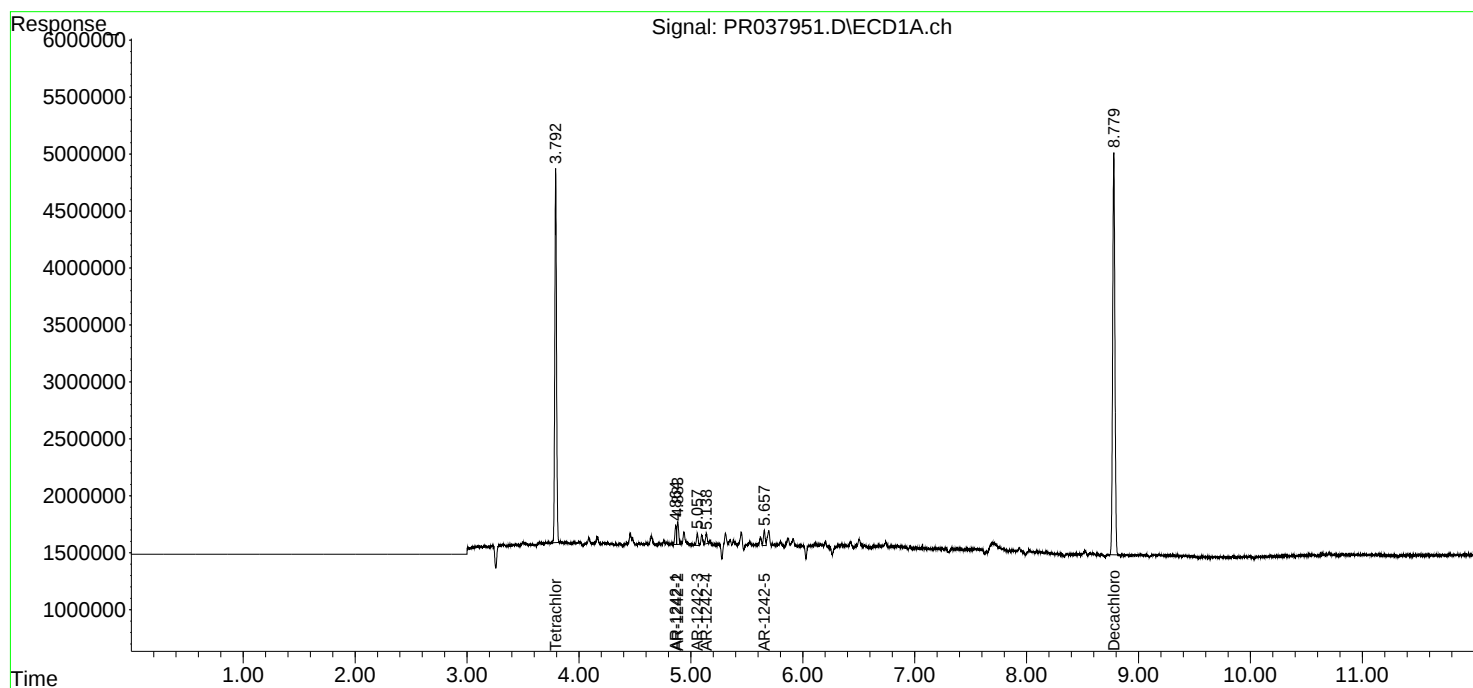
Instrument :
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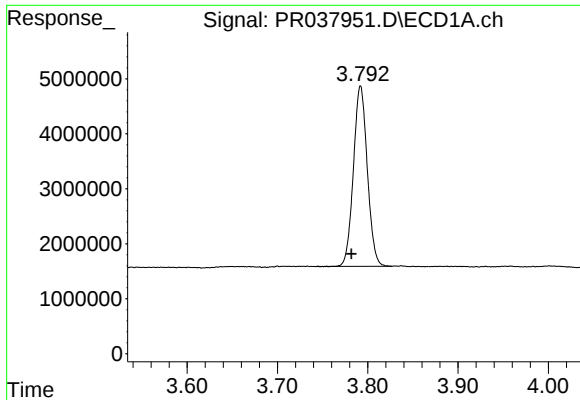
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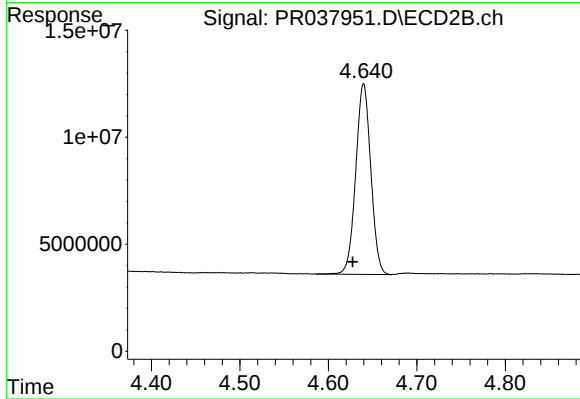
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 35078114
Conc: 19.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
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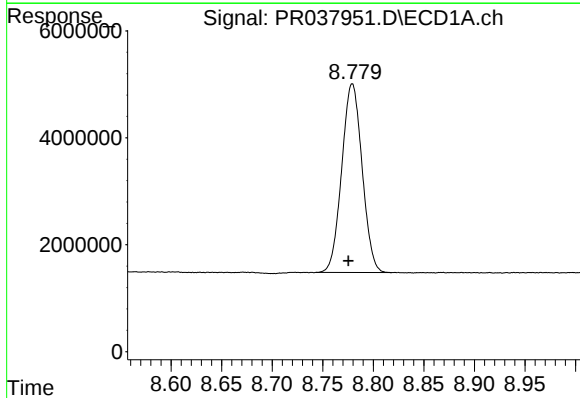
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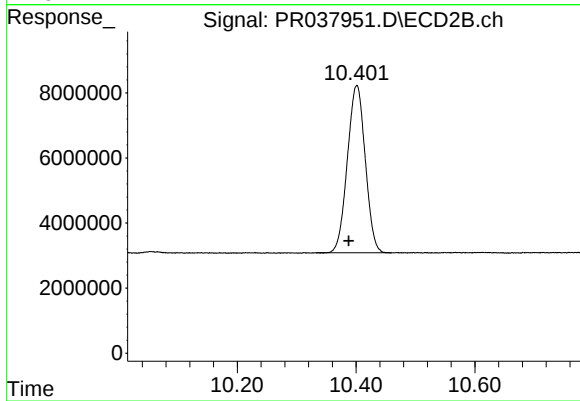
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 105459117
Conc: 20.91 ng/ml



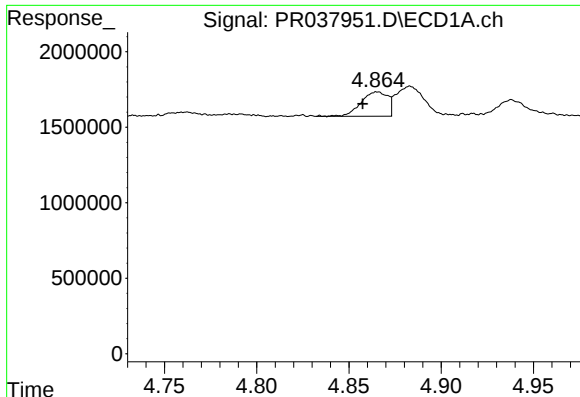
#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: 0.004 min
Response: 49474457
Conc: 25.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.014 min
Response: 107555195
Conc: 23.65 ng/ml



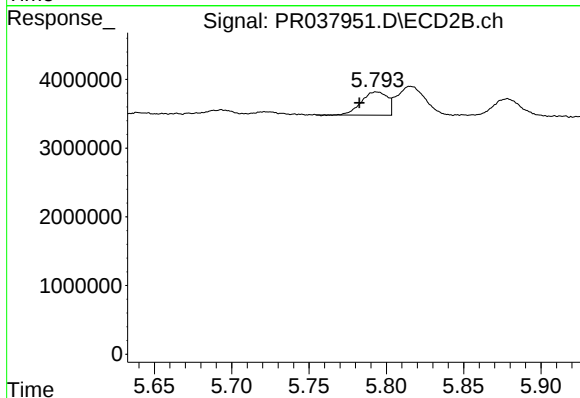
#16 AR-1242-1

R.T.: 4.866 min
Delta R.T.: 0.008 min
Response: 1625801
Conc: 26.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
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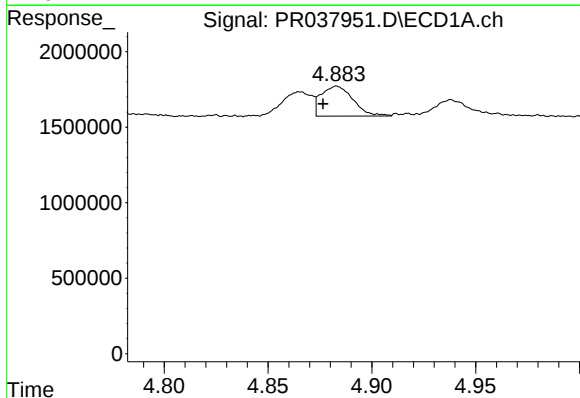
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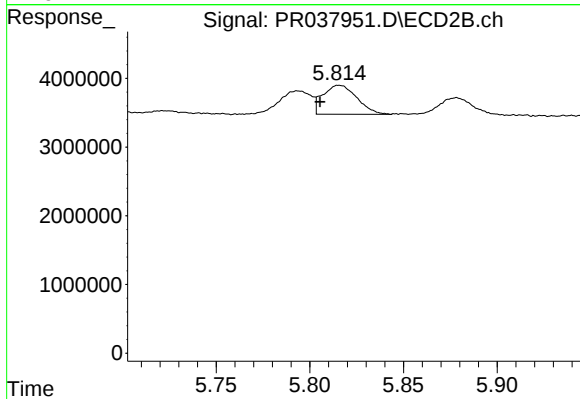
#16 AR-1242-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 3976013
Conc: 27.34 ng/ml



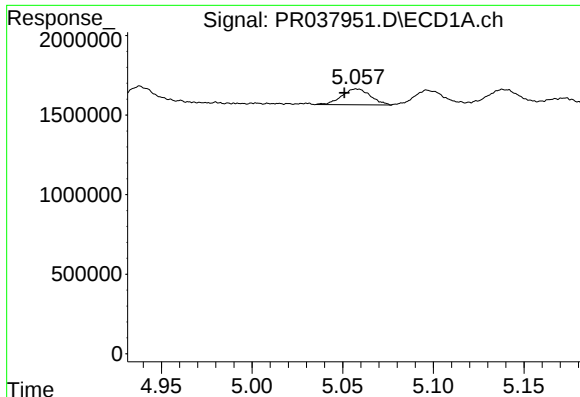
#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: 0.007 min
Response: 2136674
Conc: 25.65 ng/ml



#17 AR-1242-2

R.T.: 5.816 min
Delta R.T.: 0.010 min
Response: 5334179
Conc: 25.37 ng/ml



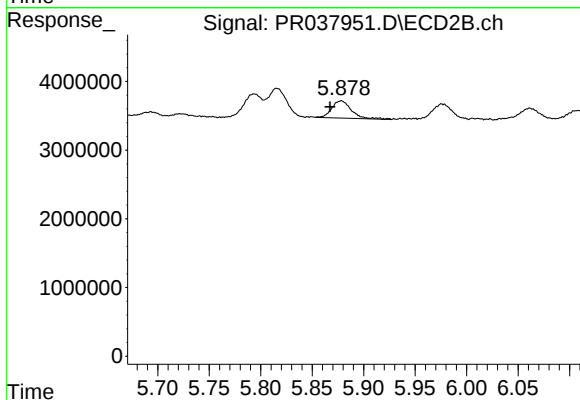
#18 AR-1242-3

R.T.: 5.057 min
Delta R.T.: 0.007 min
Response: 1103042
Conc: 24.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
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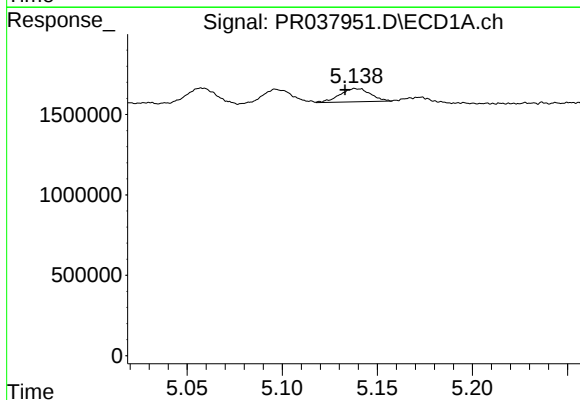
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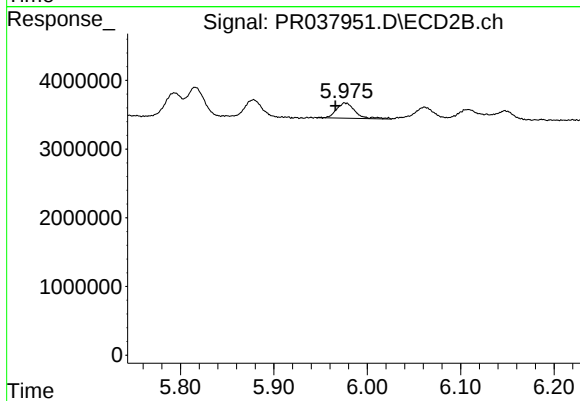
#18 AR-1242-3

R.T.: 5.878 min
Delta R.T.: 0.011 min
Response: 3327504
Conc: 26.10 ng/ml



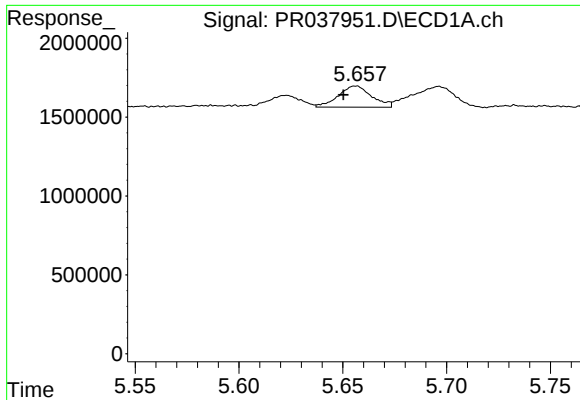
#19 AR-1242-4

R.T.: 5.138 min
Delta R.T.: 0.005 min
Response: 920586
Conc: 21.48 ng/ml



#19 AR-1242-4

R.T.: 5.976 min
Delta R.T.: 0.010 min
Response: 3054945
Conc: 28.57 ng/ml



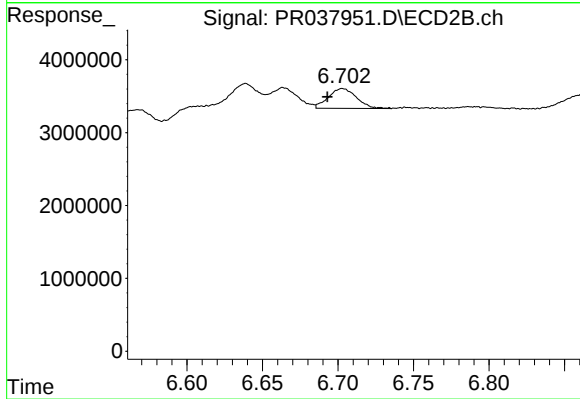
#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: 0.006 min
Response: 1500705
Conc: 24.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

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#20 AR-1242-5

R.T.: 6.703 min
Delta R.T.: 0.010 min
Response: 3537901
Conc: 28.60 ng/ml