

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 12:35
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:38:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 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...	4.724	3.878	38736498	45550368	15.824	15.688
2) SA Decachlor...	10.653	8.984	46469076	231.8E6	17.637	15.869
Target Compounds						
16) L4 AR-1242-1	5.902	4.966	1777818	1589322	27.784	29.010m
17) L4 AR-1242-2	5.925	4.985	2351617	2079333	25.831	17.861m#
18) L4 AR-1242-3	5.987	5.163	1458825	1054702	26.210	14.991 #
19) L4 AR-1242-4	6.088	5.248	1164105	952458	25.512	20.707m
20) L4 AR-1242-5	6.826	5.774	1471190	1604322	29.441	21.380 #

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

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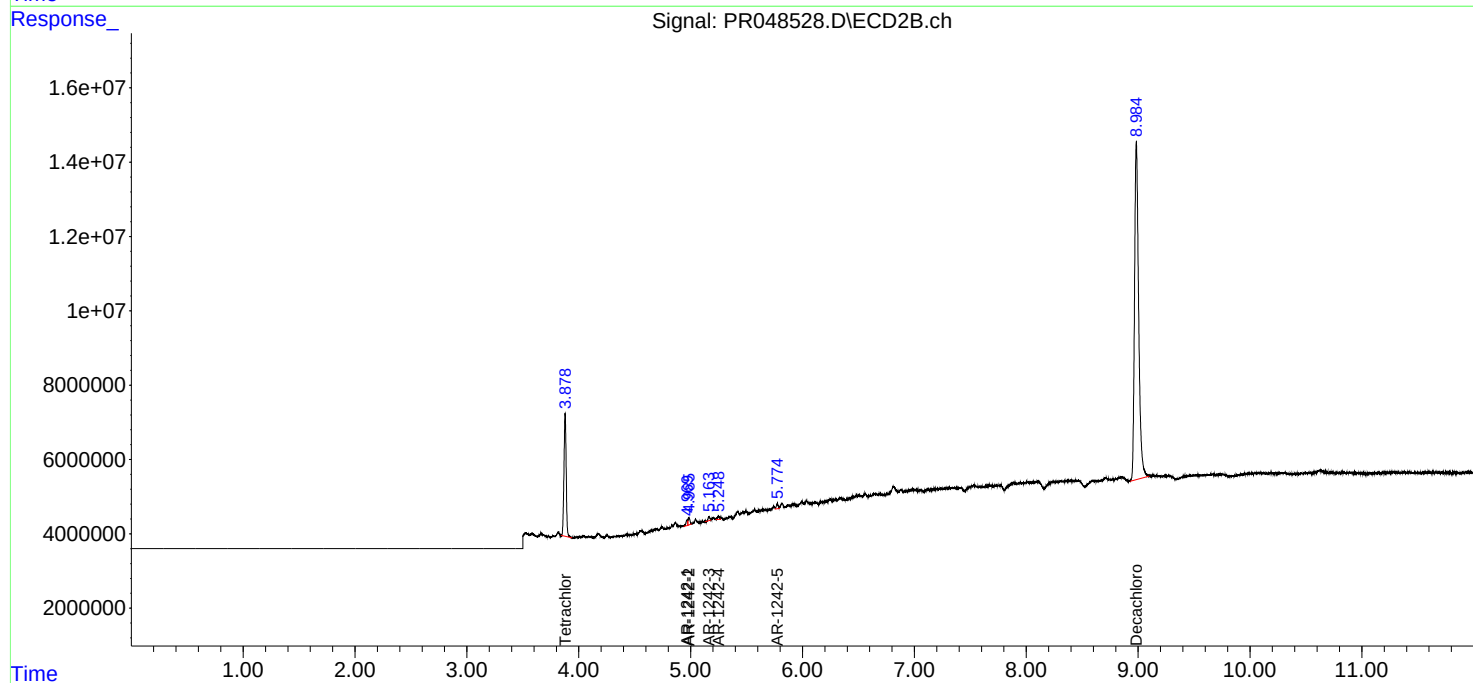
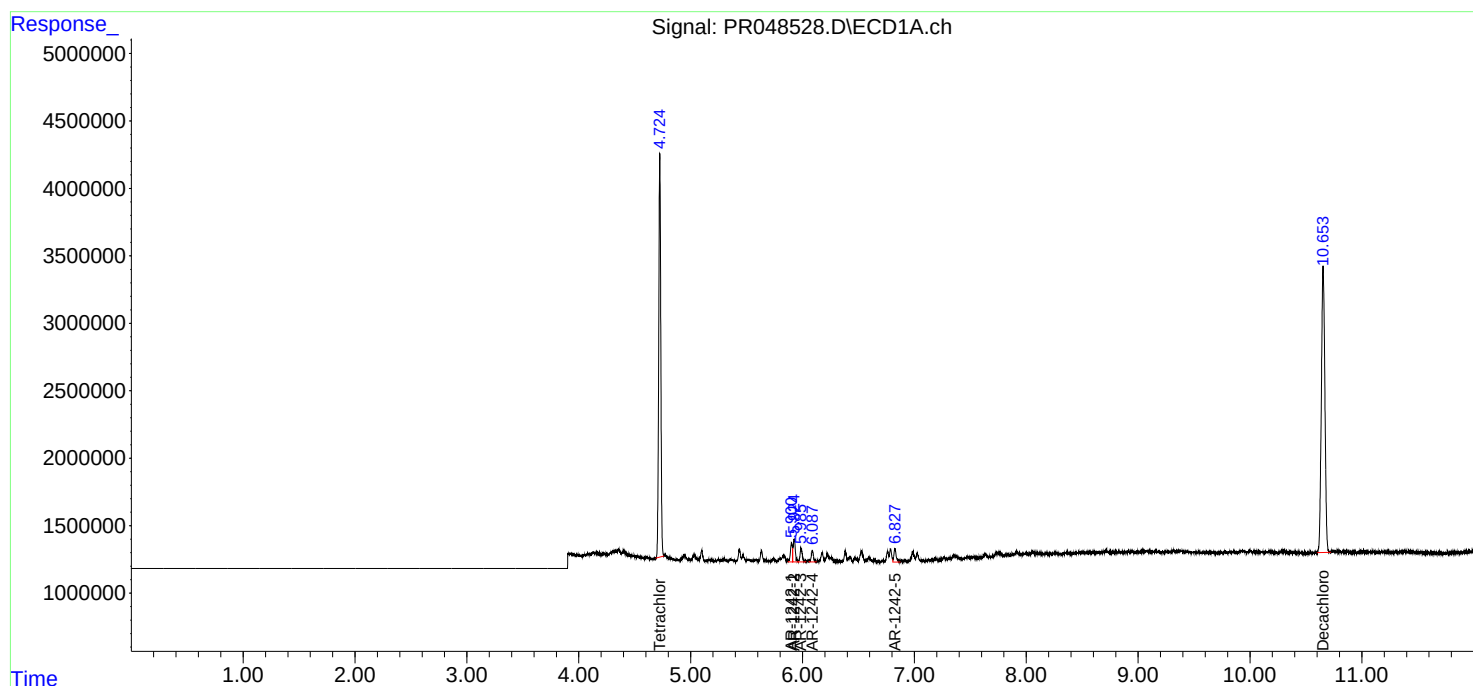
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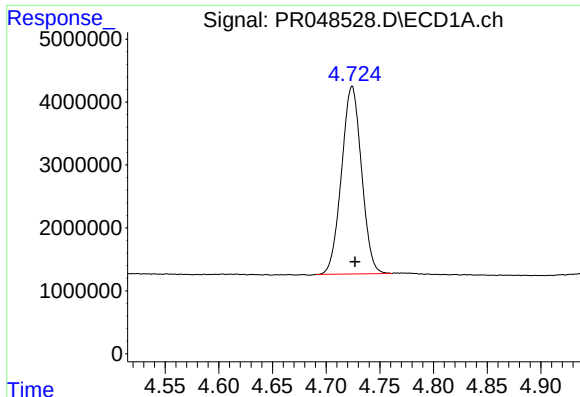
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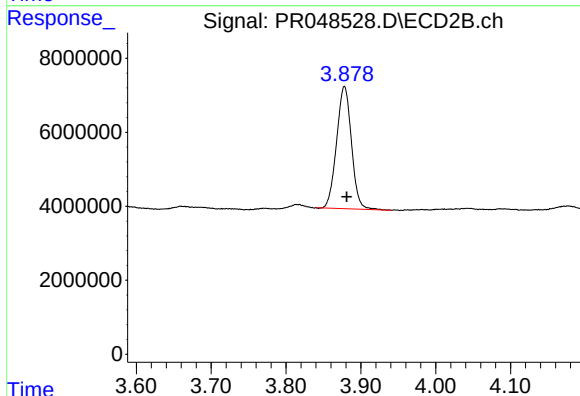
#1 Tetrachloro-m-xylene

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 38736498
Conc: 15.82 ng/ml

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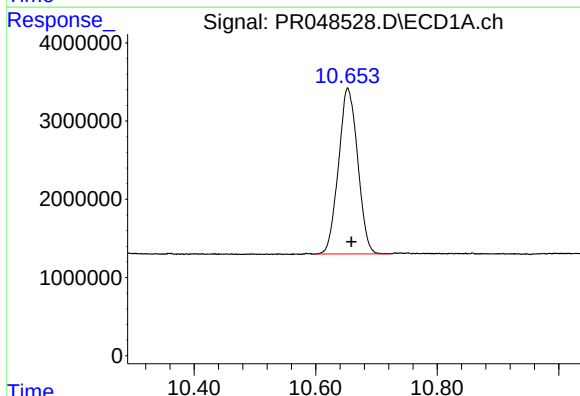
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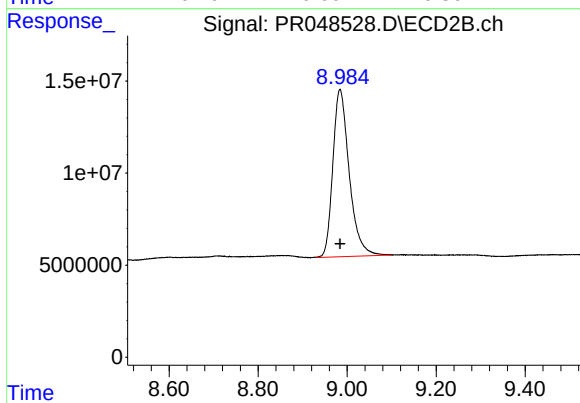
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.003 min
Response: 45550368
Conc: 15.69 ng/ml



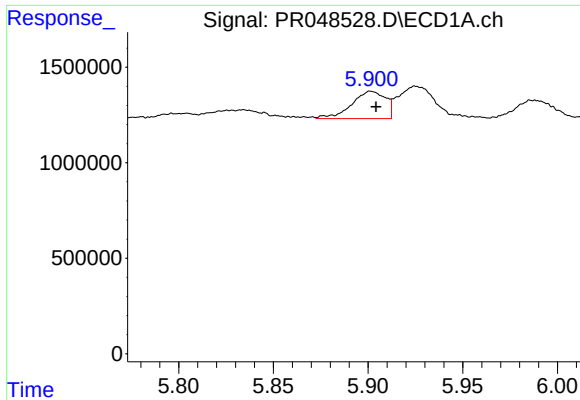
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.006 min
Response: 46469076
Conc: 17.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 231774318
Conc: 15.87 ng/ml



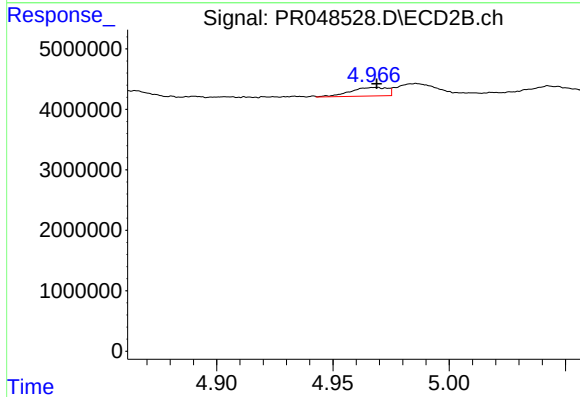
#16 AR-1242-1

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 1777818
Conc: 27.78 ng/ml

Instrument :
ECD_R
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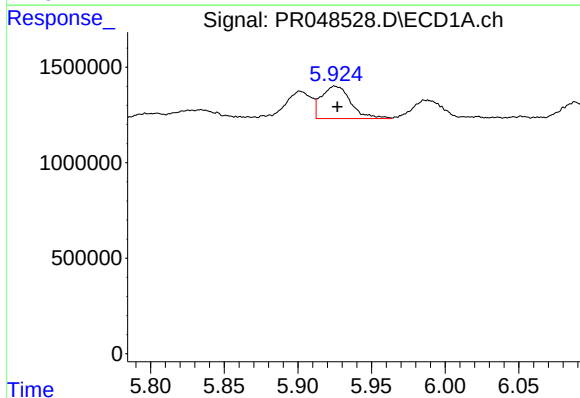
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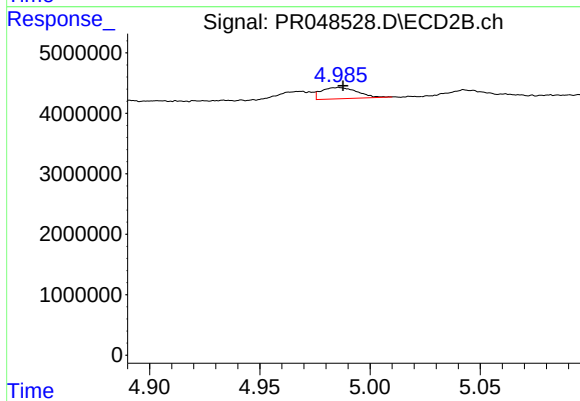
#16 AR-1242-1

R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 1589322
Conc: 29.01 ng/ml m



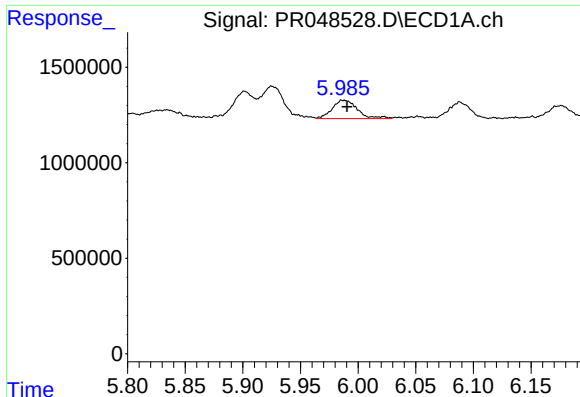
#17 AR-1242-2

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 2351617
Conc: 25.83 ng/ml



#17 AR-1242-2

R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 2079333
Conc: 17.86 ng/ml m



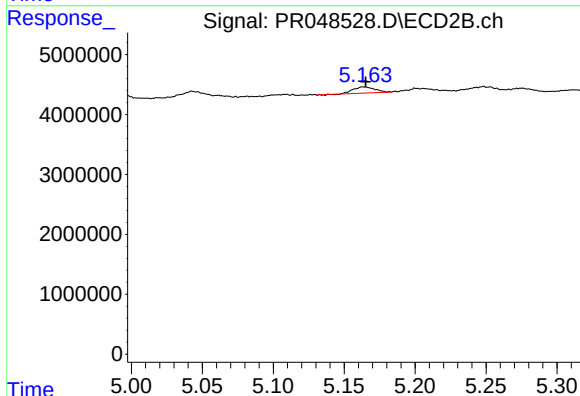
#18 AR-1242-3

R.T.: 5.987 min
Delta R.T.: -0.003 min
Response: 1458825
Conc: 26.21 ng/ml

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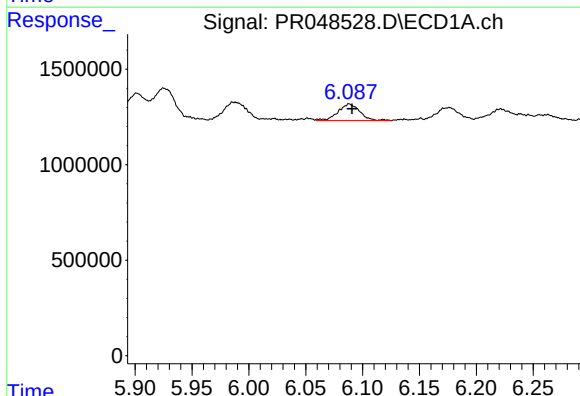
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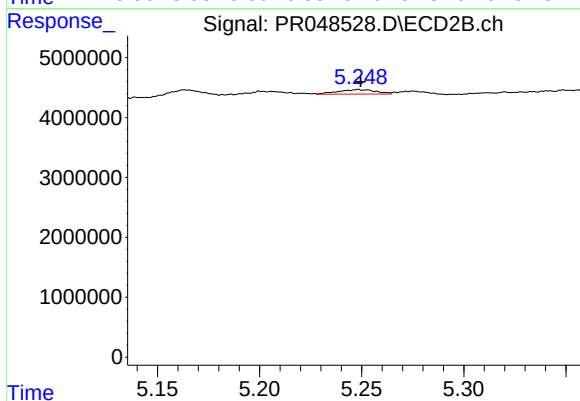
#18 AR-1242-3

R.T.: 5.163 min
Delta R.T.: -0.002 min
Response: 1054702
Conc: 14.99 ng/ml



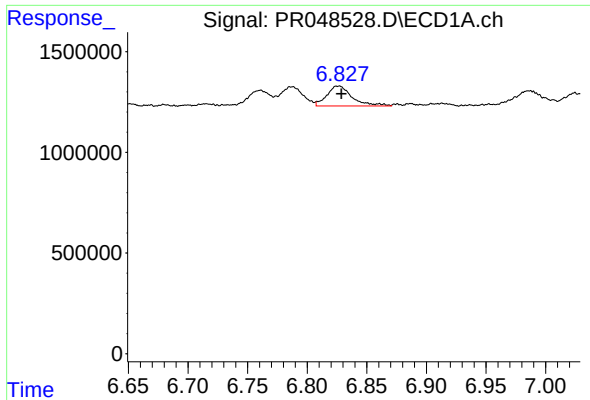
#19 AR-1242-4

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 1164105
Conc: 25.51 ng/ml



#19 AR-1242-4

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 952458
Conc: 20.71 ng/ml m



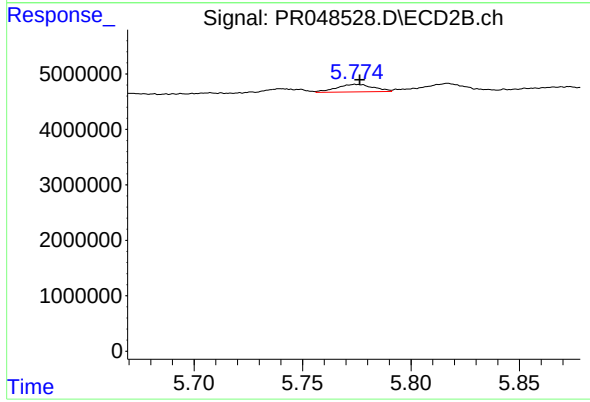
#20 AR-1242-5

R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 1471190
Conc: 29.44 ng/ml

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#20 AR-1242-5

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 1604322
Conc: 21.38 ng/ml