

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 17:01
 Operator : AJ\MA
 Sample : L3216-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:15:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 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...	4.765	3.988	34008816	235.5E6	18.488	19.139
2)	SA Decachlor...	10.769	9.116	40958605	334.9E6	20.721	21.627
Target Compounds							
8)	L2 AR-1221-1	4.975	4.201	586040	3834848	29.642	26.790m
9)	L2 AR-1221-2	5.074	4.289	1025735	5537631	69.872	58.176m
10)	L2 AR-1221-3	5.147	4.367	1436719	8653392	30.616	27.494m

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

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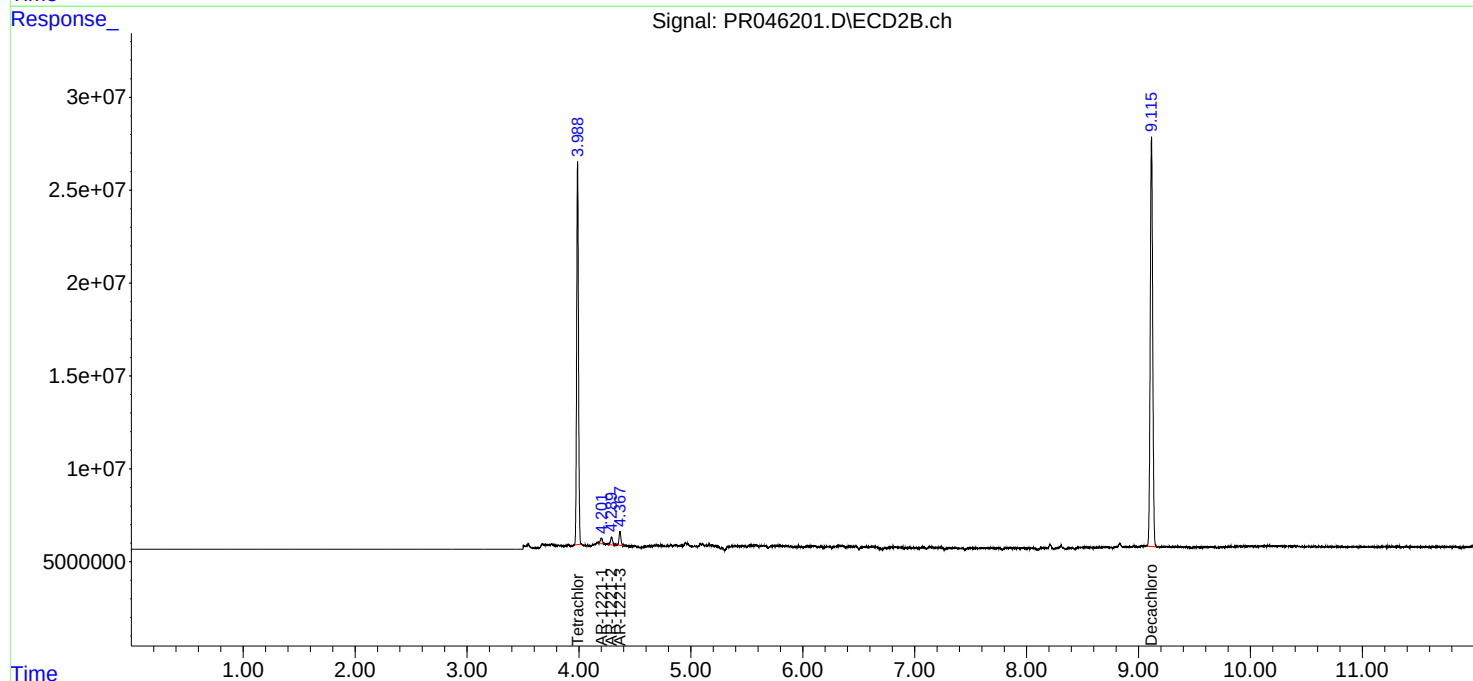
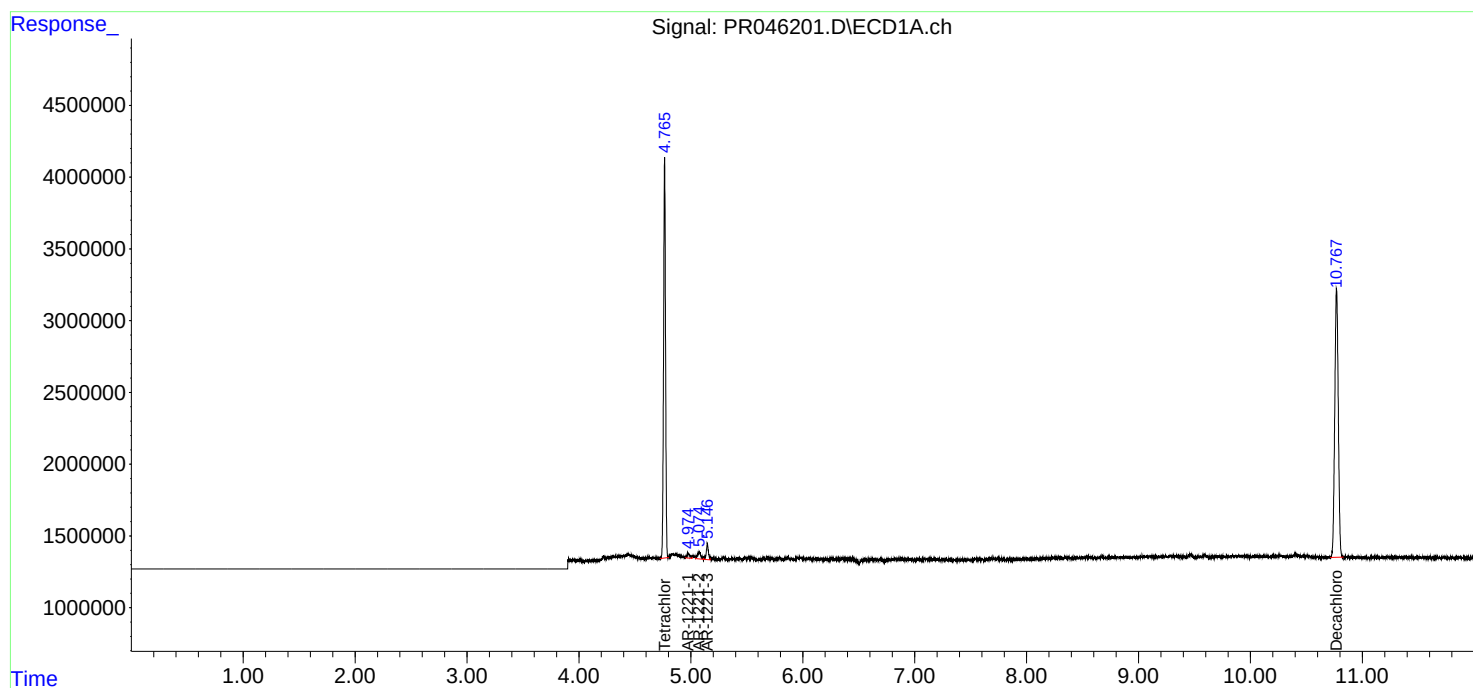
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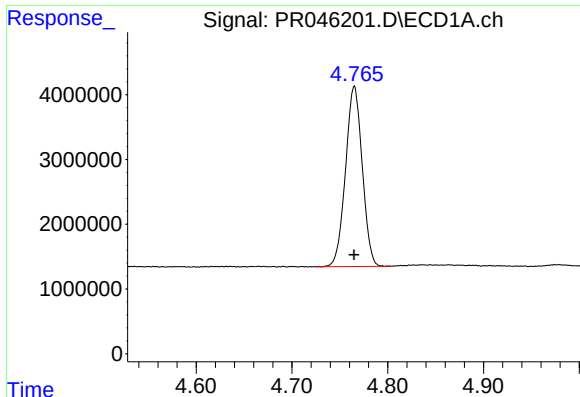
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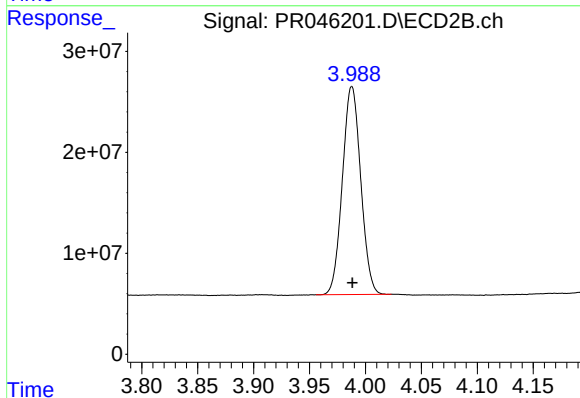
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 34008816
Conc: 18.49 ng/ml

Instrument :
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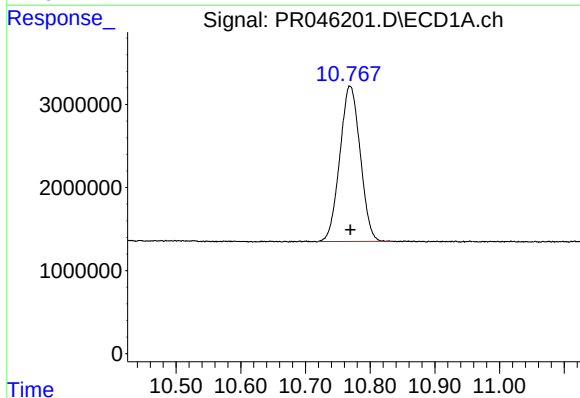
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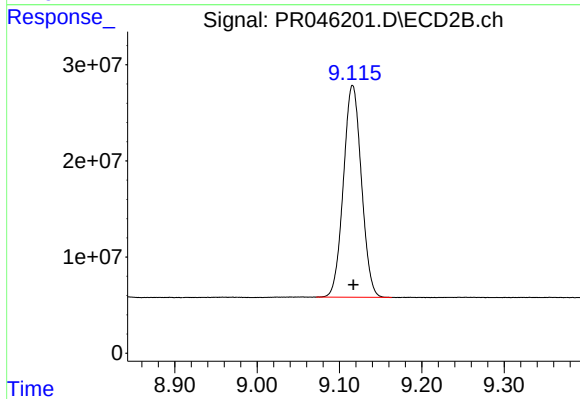
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 235528901
Conc: 19.14 ng/ml



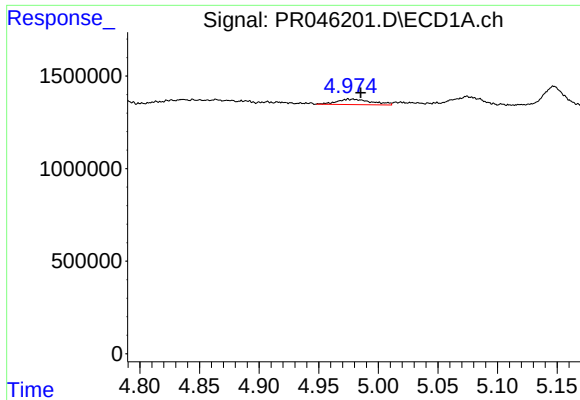
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: 0.000 min
Response: 40958605
Conc: 20.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 334874889
Conc: 21.63 ng/ml



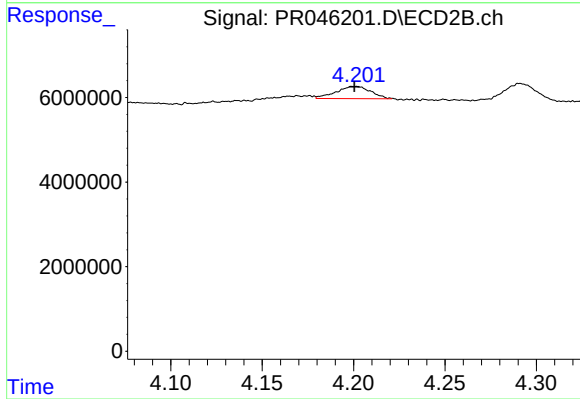
#8 AR-1221-1

R.T.: 4.975 min
Delta R.T.: -0.010 min
Response: 586040
Conc: 29.64 ng/ml

Instrument :
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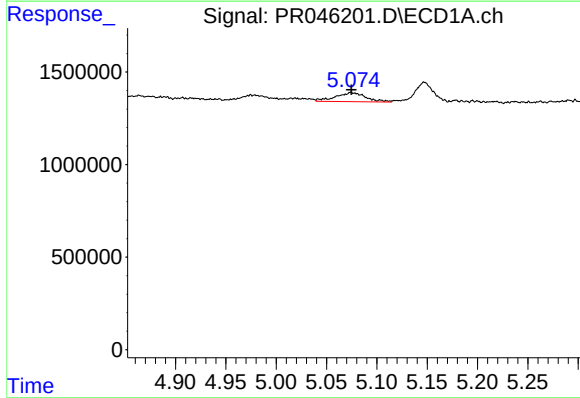
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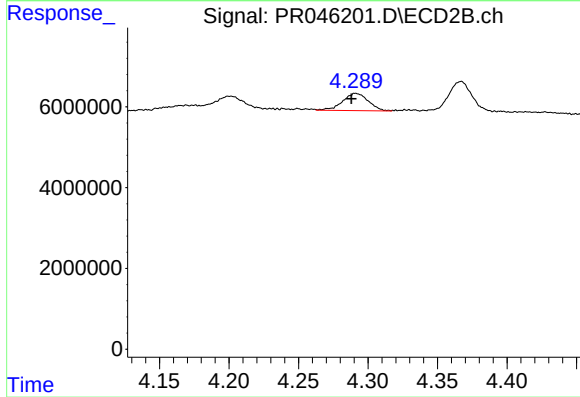
#8 AR-1221-1

R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 3834848
Conc: 26.79 ng/ml m



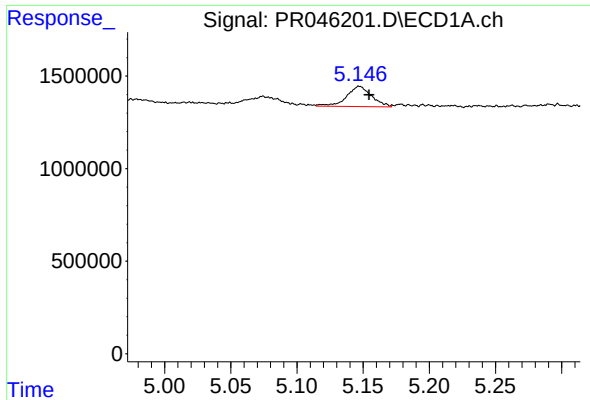
#9 AR-1221-2

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 1025735
Conc: 69.87 ng/ml



#9 AR-1221-2

R.T.: 4.289 min
Delta R.T.: 0.001 min
Response: 5537631
Conc: 58.18 ng/ml m



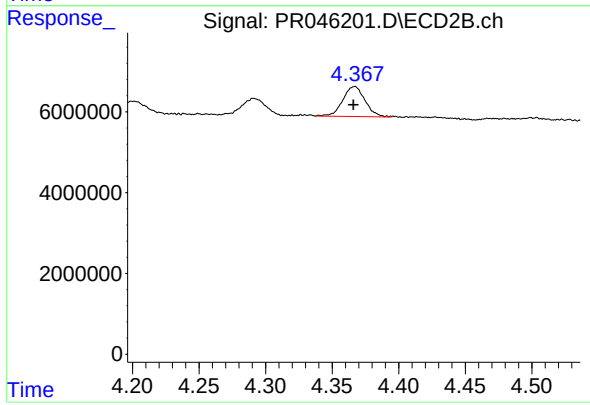
#10 AR-1221-3

R.T.: 5.147 min
Delta R.T.: -0.007 min
Response: 1436719
Conc: 30.62 ng/ml

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#10 AR-1221-3

R.T.: 4.367 min
Delta R.T.: 0.001 min
Response: 8653392
Conc: 27.49 ng/ml m