

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 02:01
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:44:32 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...	4.727	3.882	35819741	42601321	14.633	14.672
2) SA Decachlor...	10.649	8.978	42402236	217.6E6	16.093	14.898
Target Compounds						
8) L2 AR-1221-1	4.938	4.094	1645545	1091207	61.310	43.363m#
9) L2 AR-1221-2	5.025	4.177	1429823	2690696	72.024	122.753 #
10) L2 AR-1221-3	5.101	4.257	2444488	2479405	40.008	38.331

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

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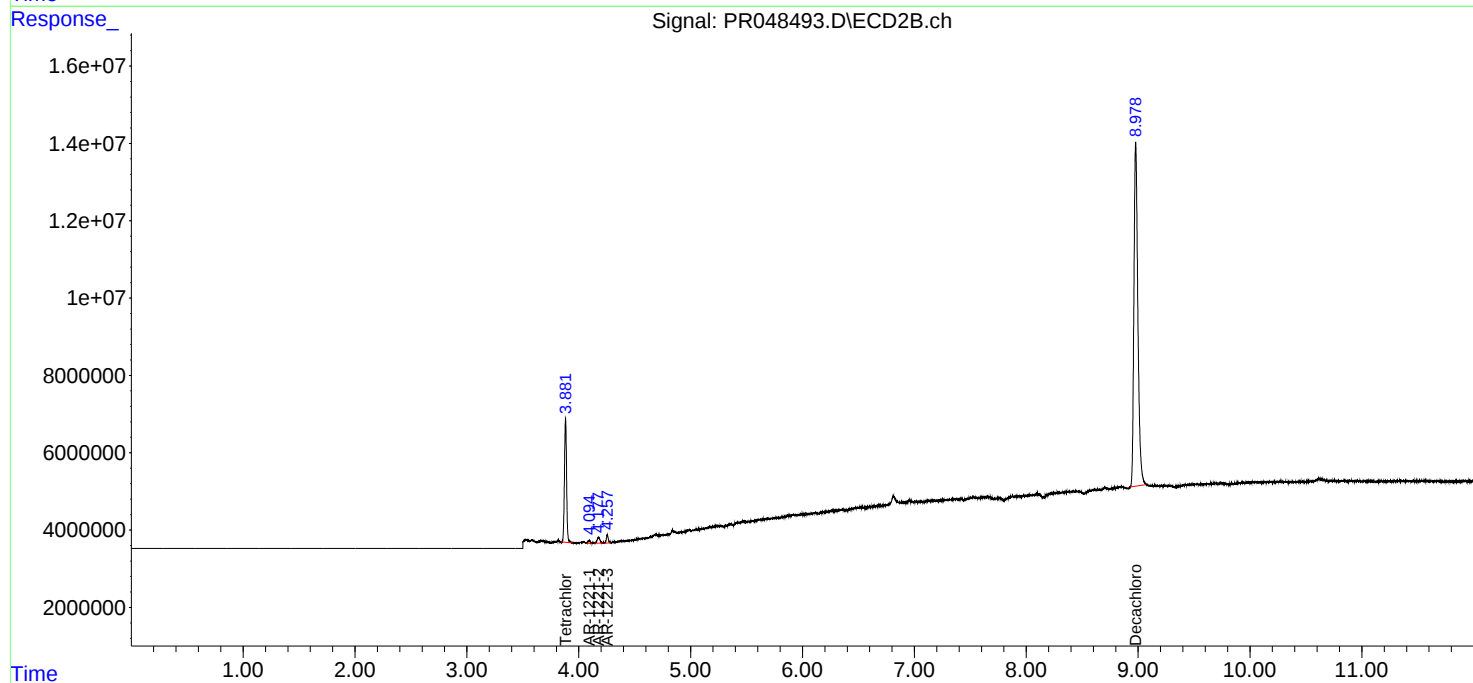
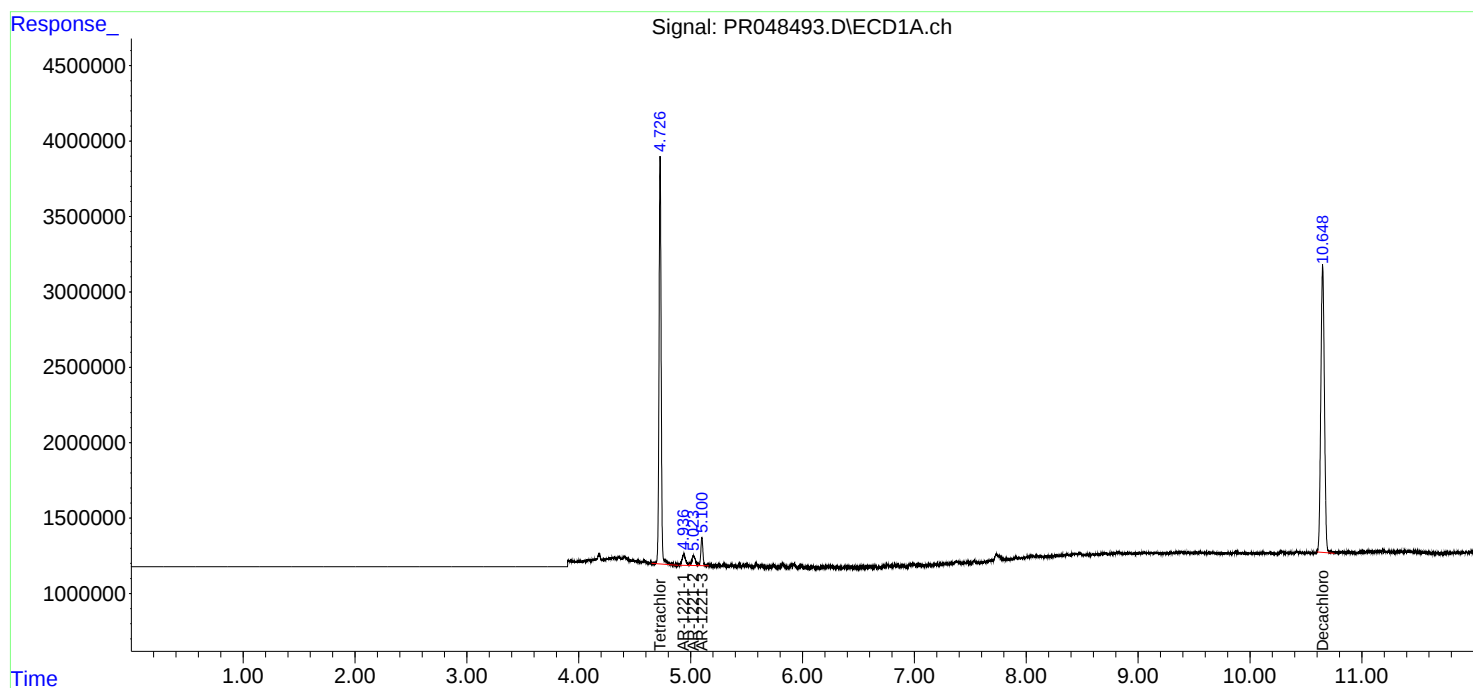
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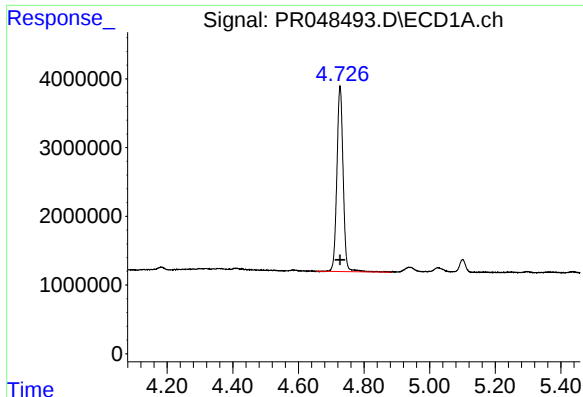
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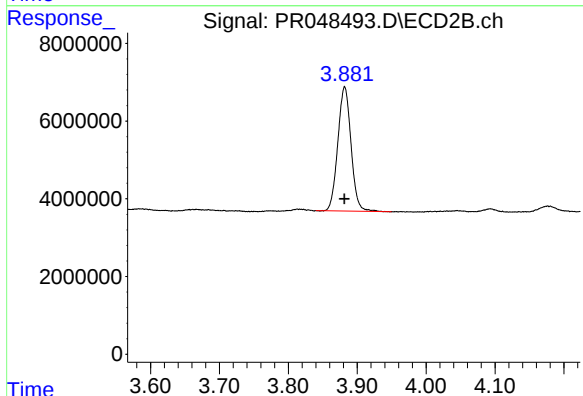
#1 Tetrachloro-m-xylene

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 35819741
Conc: 14.63 ng/ml

Instrument :
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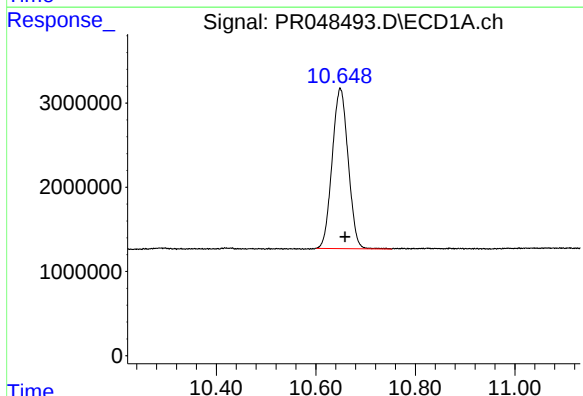
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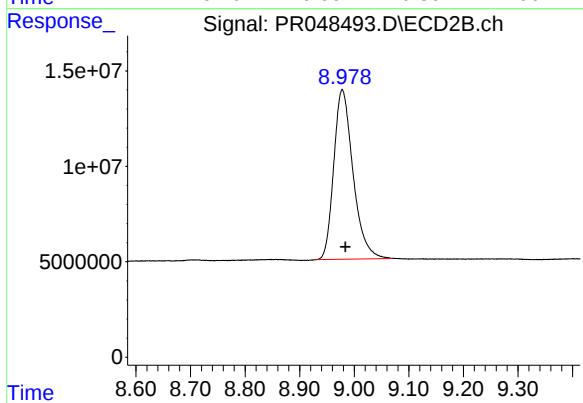
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 42601321
Conc: 14.67 ng/ml



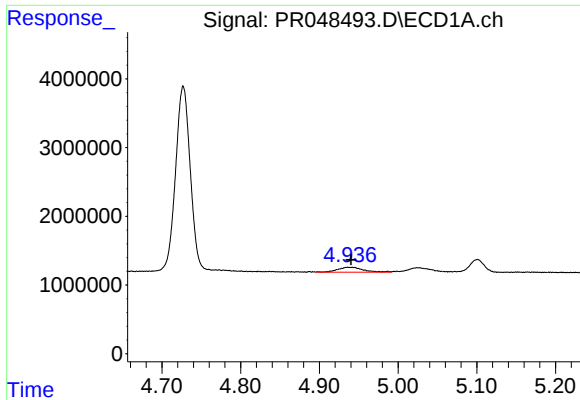
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: -0.009 min
Response: 42402236
Conc: 16.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.006 min
Response: 217595923
Conc: 14.90 ng/ml



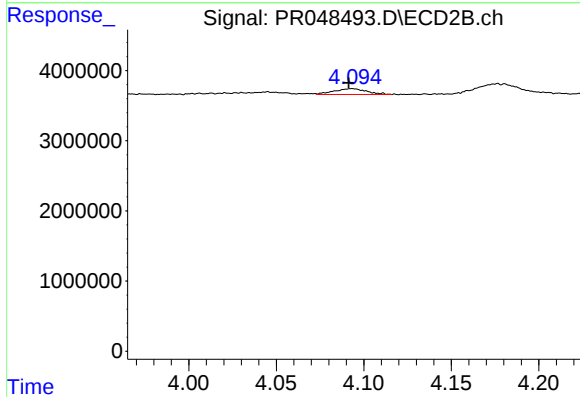
#8 AR-1221-1

R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 1645545
Conc: 61.31 ng/ml

Instrument :
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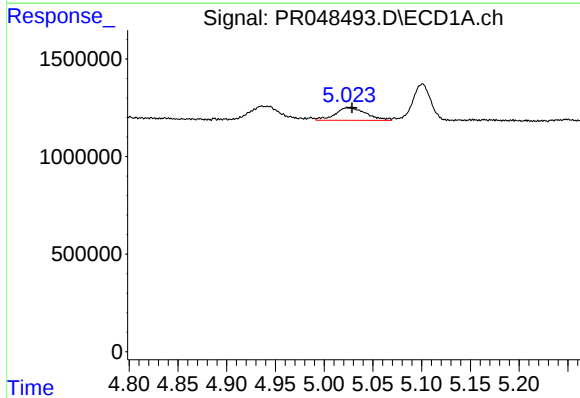
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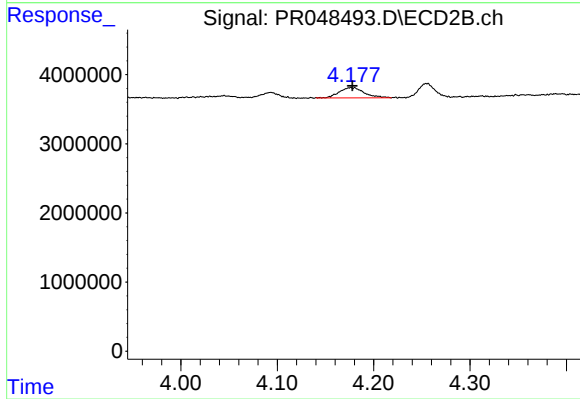
#8 AR-1221-1

R.T.: 4.094 min
Delta R.T.: 0.002 min
Response: 1091207
Conc: 43.36 ng/ml m



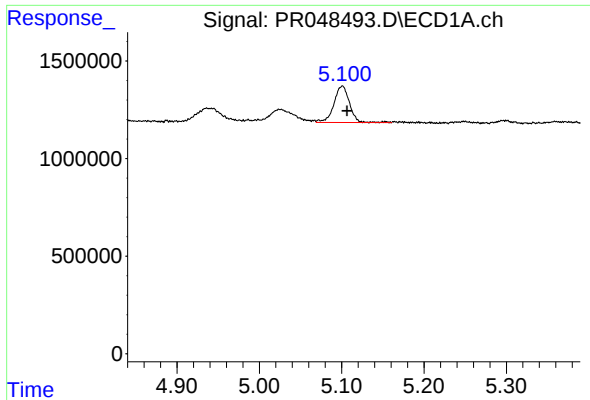
#9 AR-1221-2

R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 1429823
Conc: 72.02 ng/ml



#9 AR-1221-2

R.T.: 4.177 min
Delta R.T.: -0.001 min
Response: 2690696
Conc: 122.75 ng/ml



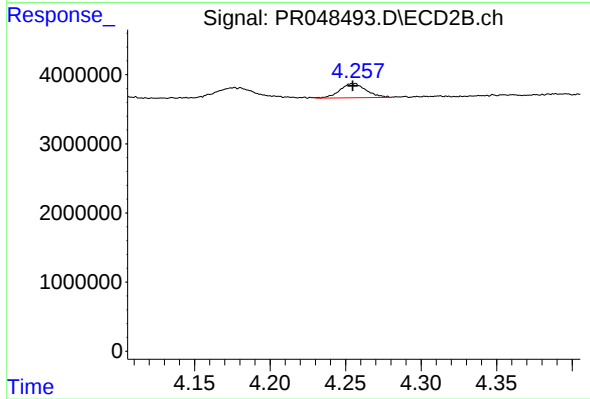
#10 AR-1221-3

R.T.: 5.101 min
Delta R.T.: -0.006 min
Response: 2444488
Conc: 40.01 ng/ml

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#10 AR-1221-3

R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 2479405
Conc: 38.33 ng/ml