

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082019\
 Data File : PR040449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 09:34
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

Manual Integrations
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 8/21/2019 8:10:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:13:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 20 09:47:16 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...	3.732	4.574	35558506	169.7E6	20.334	20.262
2) SA Decachlor...	8.654	10.283	65857267	285.6E6	23.884	21.922
Target Compounds						
8) L2 AR-1221-1	3.942	4.782	1019191	3532376	52.449m	40.773m
9) L2 AR-1221-2	4.026	4.870	970429	4646046	62.042m	71.762m
10) L2 AR-1221-3	4.101	4.943	2175960	8861794	45.416m	42.217m

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

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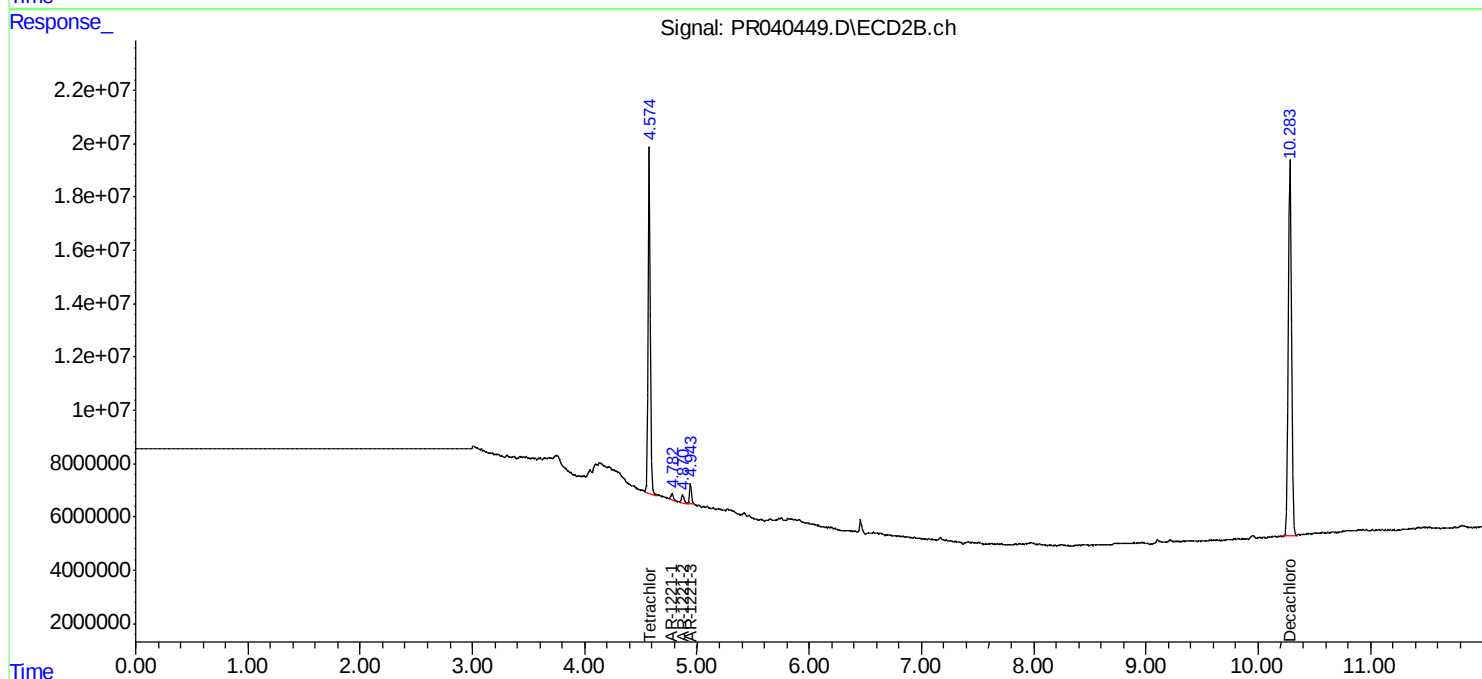
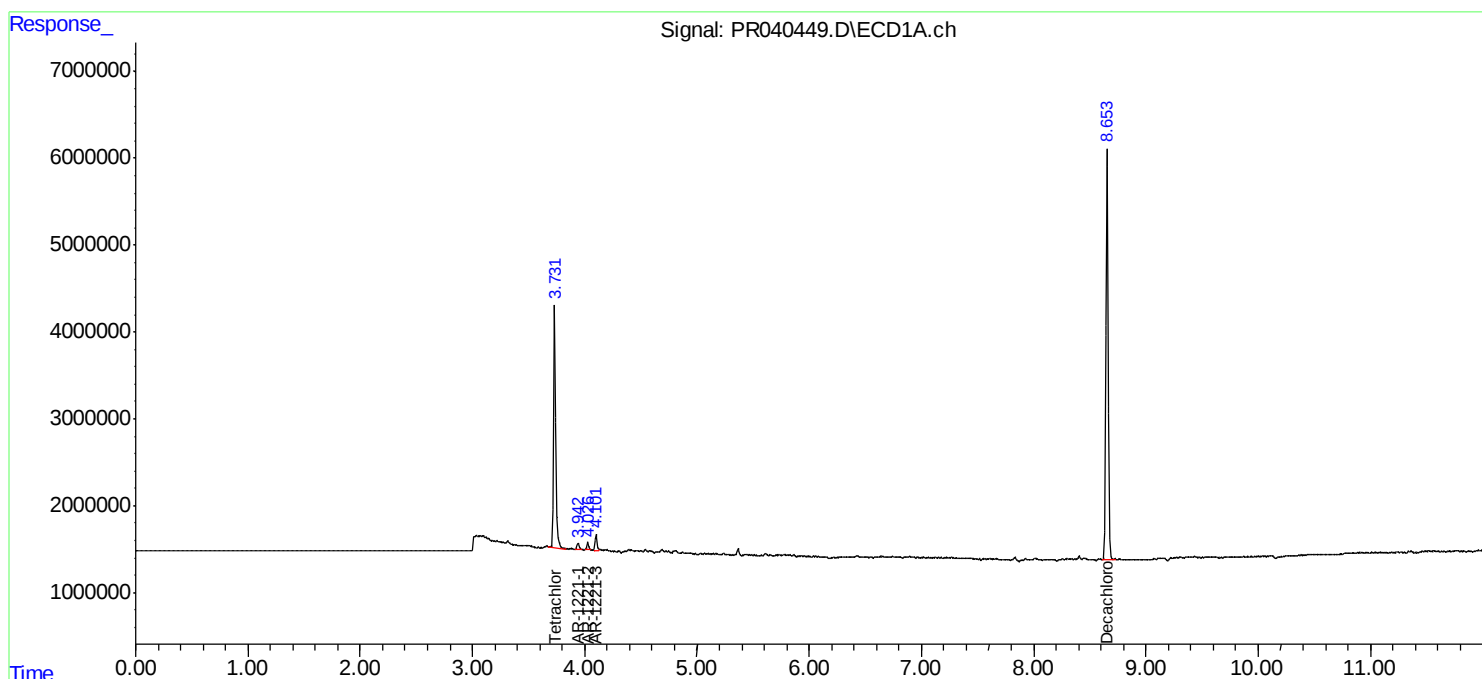
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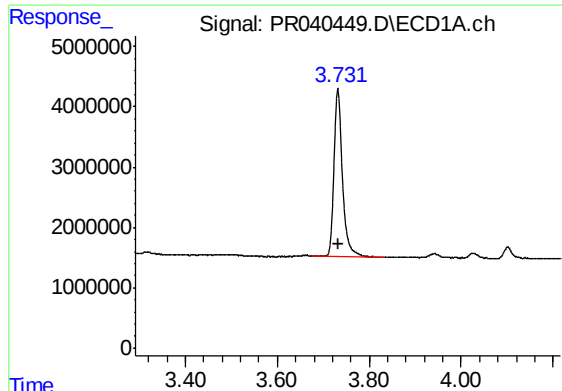
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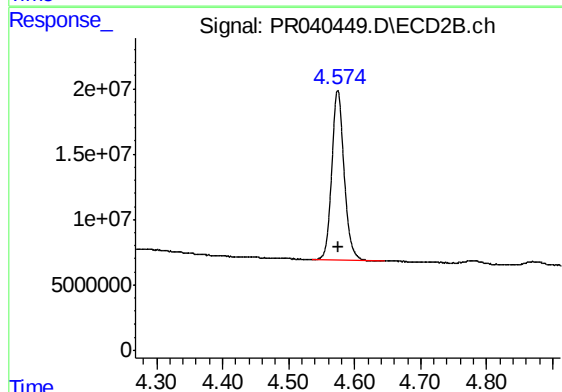
#1 Tetrachloro-m-xylene

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 35558506
Conc: 20.33 ng/ml

Instrument :
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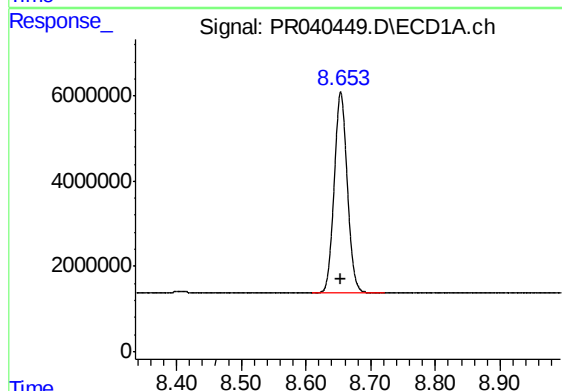
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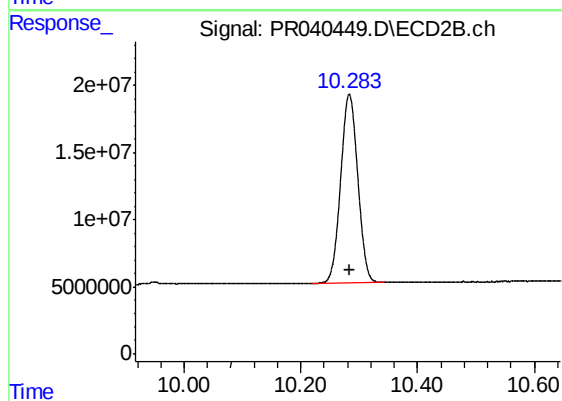
#1 Tetrachloro-m-xylene

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 169660881
Conc: 20.26 ng/ml



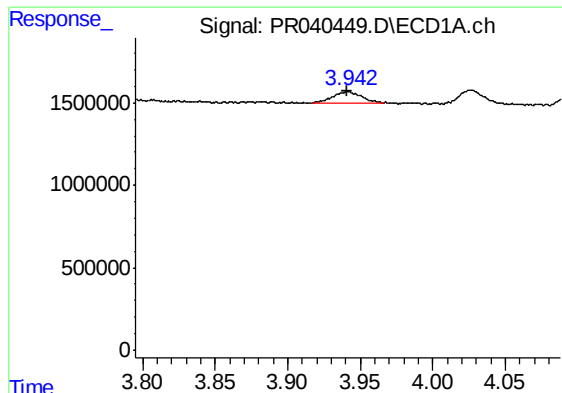
#2 Decachlorobiphenyl

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 65857267
Conc: 23.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.283 min
Delta R.T.: 0.000 min
Response: 285564881
Conc: 21.92 ng/ml



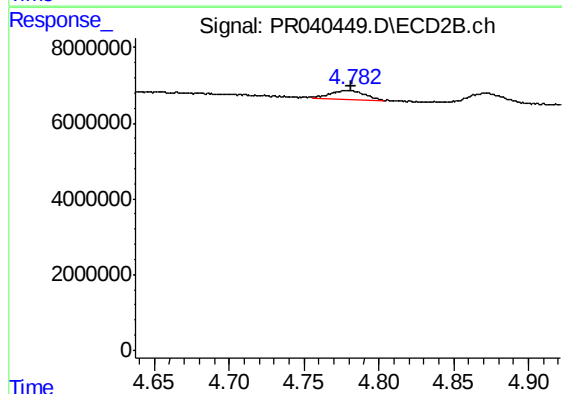
#8 AR-1221-1

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 1019191
Conc: 52.45 ng/ml m

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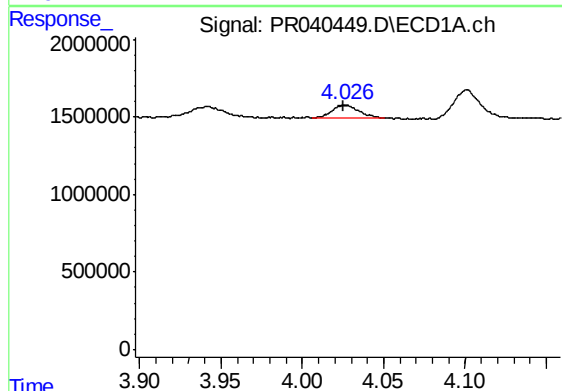
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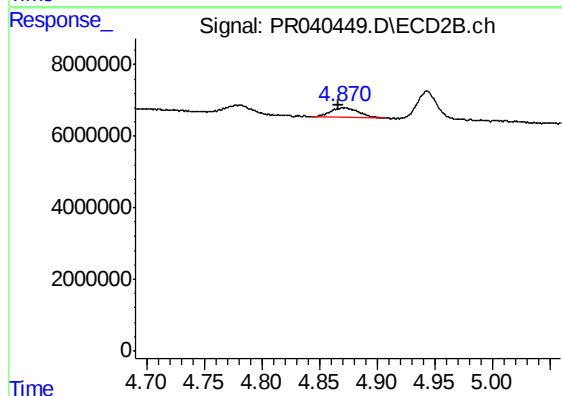
#8 AR-1221-1

R.T.: 4.782 min
Delta R.T.: 0.001 min
Response: 3532376
Conc: 40.77 ng/ml m



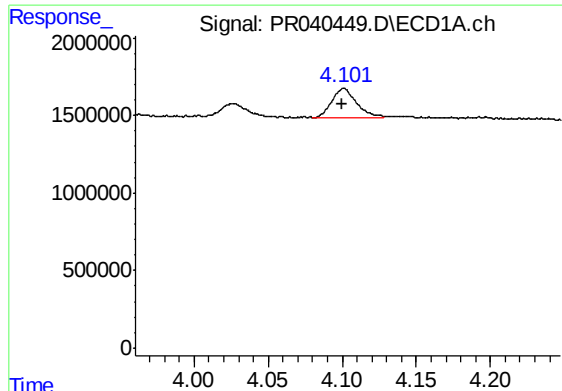
#9 AR-1221-2

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 970429
Conc: 62.04 ng/ml m



#9 AR-1221-2

R.T.: 4.870 min
Delta R.T.: 0.003 min
Response: 4646046
Conc: 71.76 ng/ml m



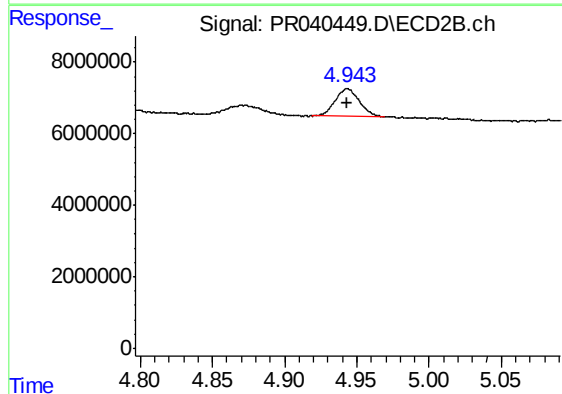
#10 AR-1221-3

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 2175960
Conc: 45.42 ng/ml m

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#10 AR-1221-3

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 8861794
Conc: 42.22 ng/ml m