

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
 Data File : PR040408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 10:42
 Operator : SM\AJ
 Sample : K3591-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:46:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.756	4.598	17926339	86172618	14.589	13.972
2) SA Decachlor...	8.681	10.317	64381591	251.8E6	22.349	21.694
Target Compounds						
8) L2 AR-1221-1	3.962	4.805	574879	1974985	33.807m	24.660m#
9) L2 AR-1221-2	4.051	4.898	515576	2283451	38.746m	36.377m
10) L2 AR-1221-3	4.124	4.966	915184	3550391	21.640	17.721

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

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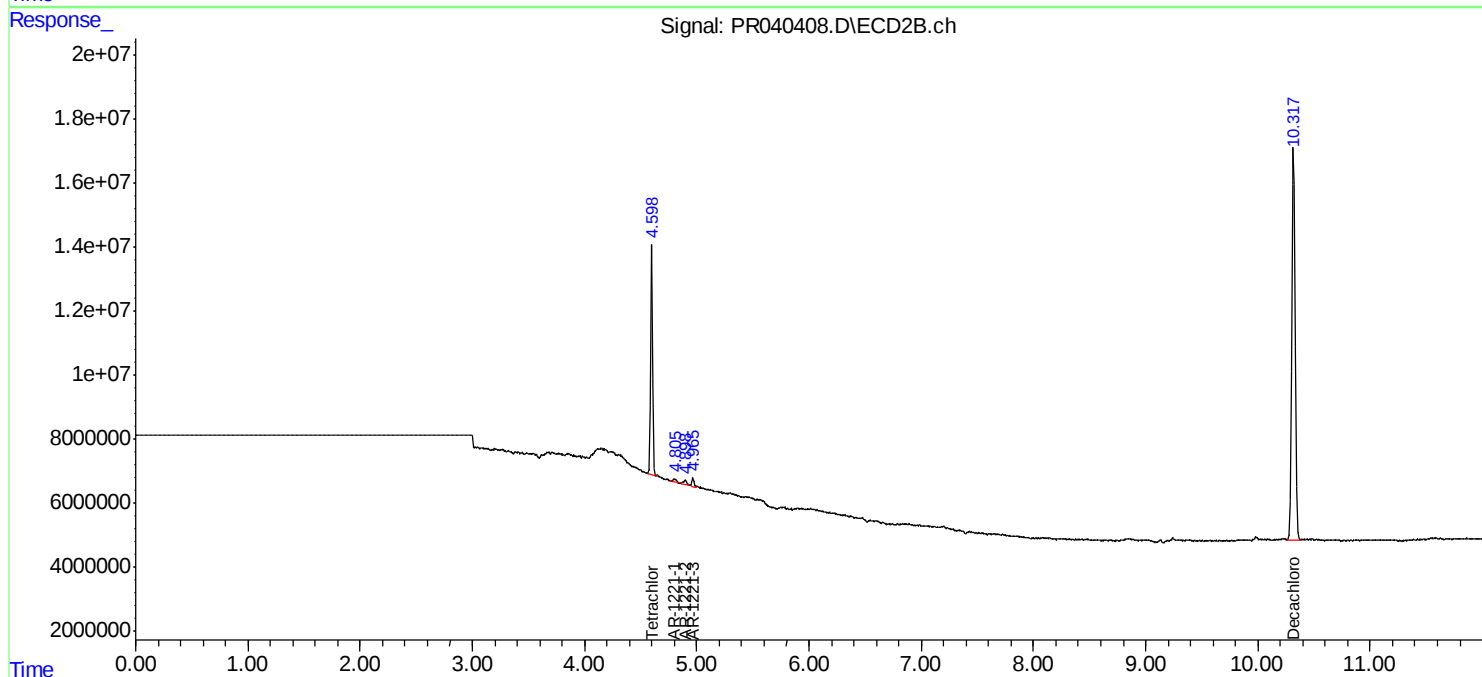
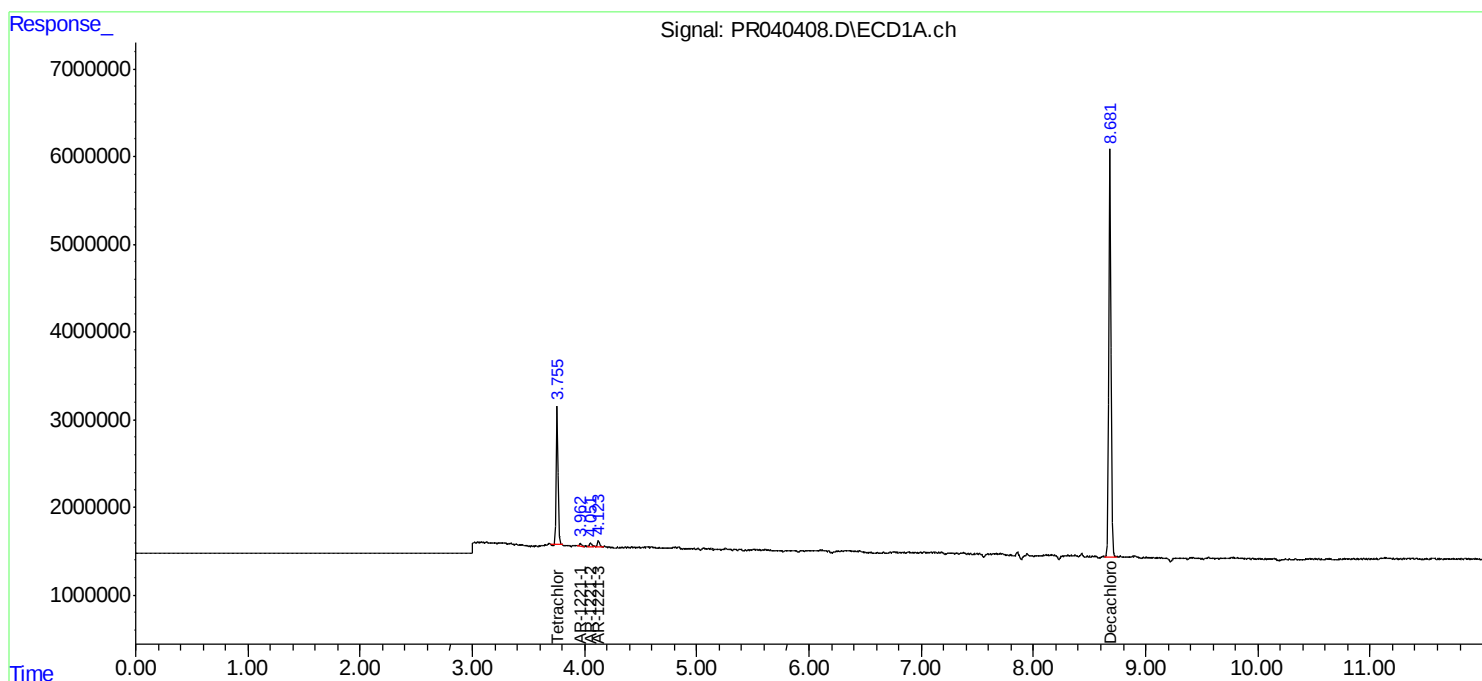
Instrument :
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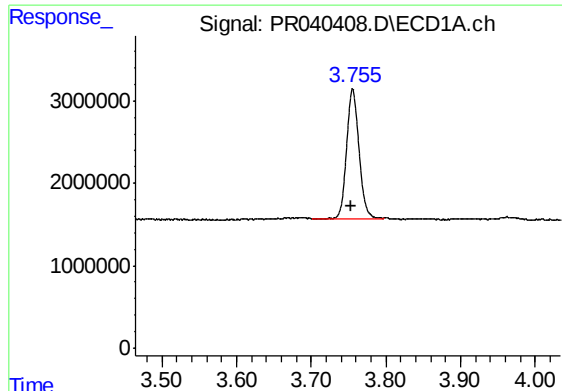
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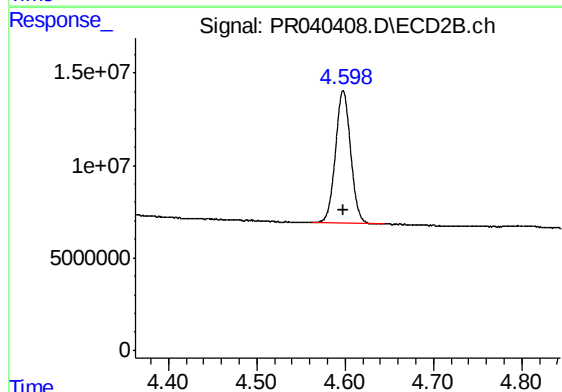
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 17926339
Conc: 14.59 ng/ml

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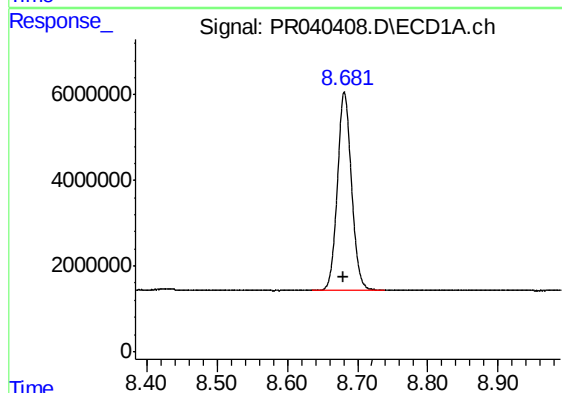
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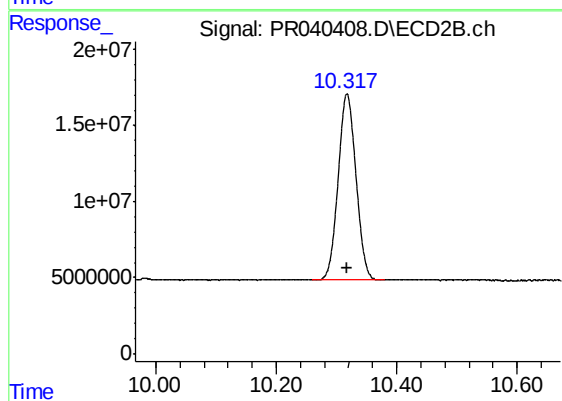
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 86172618
Conc: 13.97 ng/ml



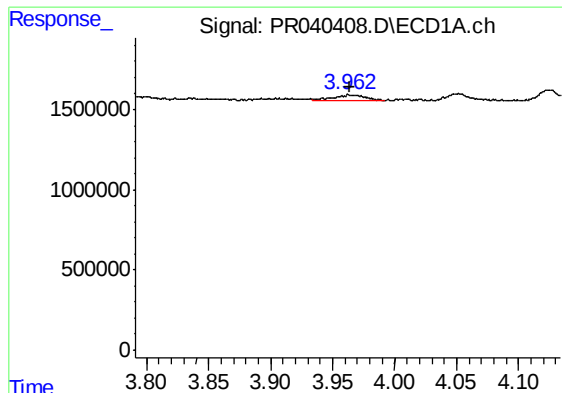
#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: 0.001 min
Response: 64381591
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.002 min
Response: 251789756
Conc: 21.69 ng/ml



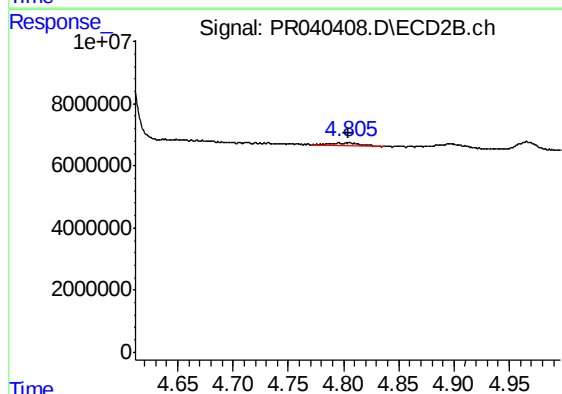
#8 AR-1221-1

R.T.: 3.962 min
Delta R.T.: -0.002 min
Response: 574879
Conc: 33.81 ng/ml m

Instrument :
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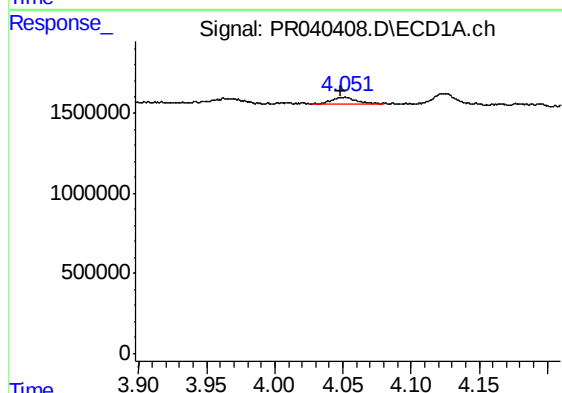
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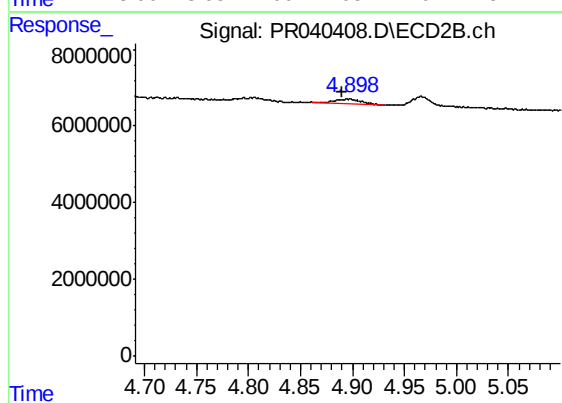
#8 AR-1221-1

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 1974985
Conc: 24.66 ng/ml m



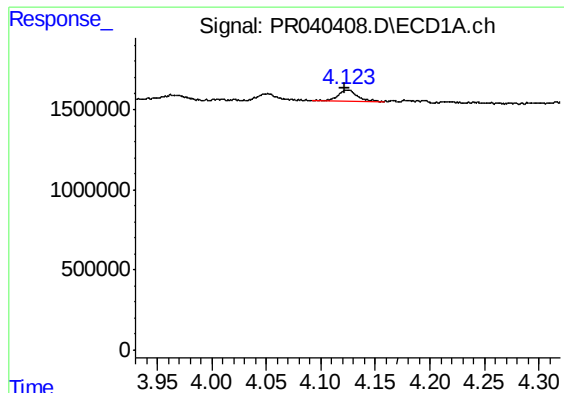
#9 AR-1221-2

R.T.: 4.051 min
Delta R.T.: 0.003 min
Response: 515576
Conc: 38.75 ng/ml m



#9 AR-1221-2

R.T.: 4.898 min
Delta R.T.: 0.008 min
Response: 2283451
Conc: 36.38 ng/ml m



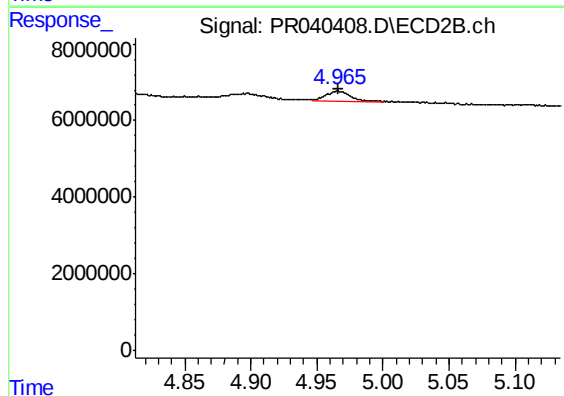
#10 AR-1221-3

R.T.: 4.124 min
Delta R.T.: 0.001 min
Response: 915184
Conc: 21.64 ng/ml

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#10 AR-1221-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 3550391
Conc: 17.72 ng/ml