

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 17:01
 Operator : SM\SJ
 Sample : K1560-03
 Misc : AR1221 MDL 25PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:45:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.362	3.408	46094453	181.8E6	36.846	37.911
2)	SA Decachlor...	9.996	8.248	45040002	218.0E6	34.055	37.427
Target Compounds							
8)	L2 AR-1221-1	4.571	3.611	1228867	4280082	98.284	84.057m
9)	L2 AR-1221-2	4.661	3.696	1374039	4426937	151.929	119.210m
10)	L2 AR-1221-3	4.734	3.768	2999729	9811086	97.873	80.125m

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

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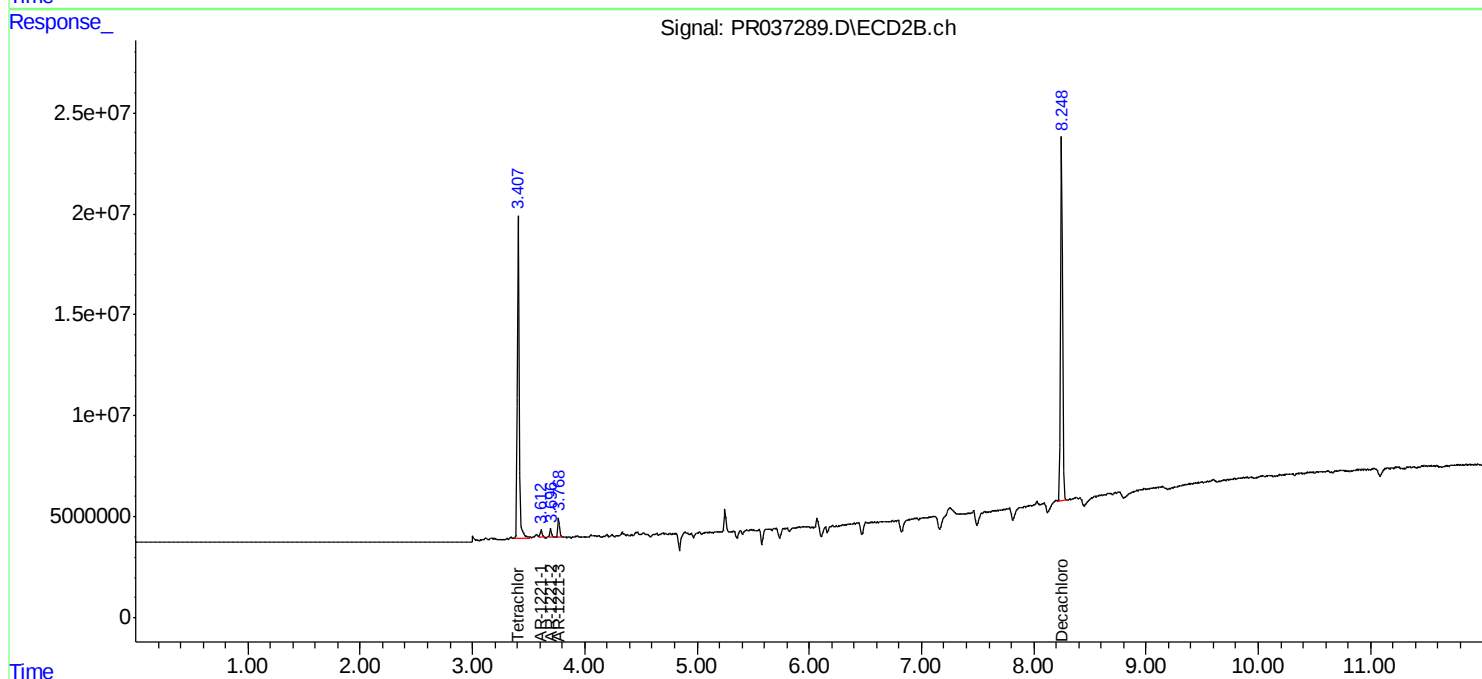
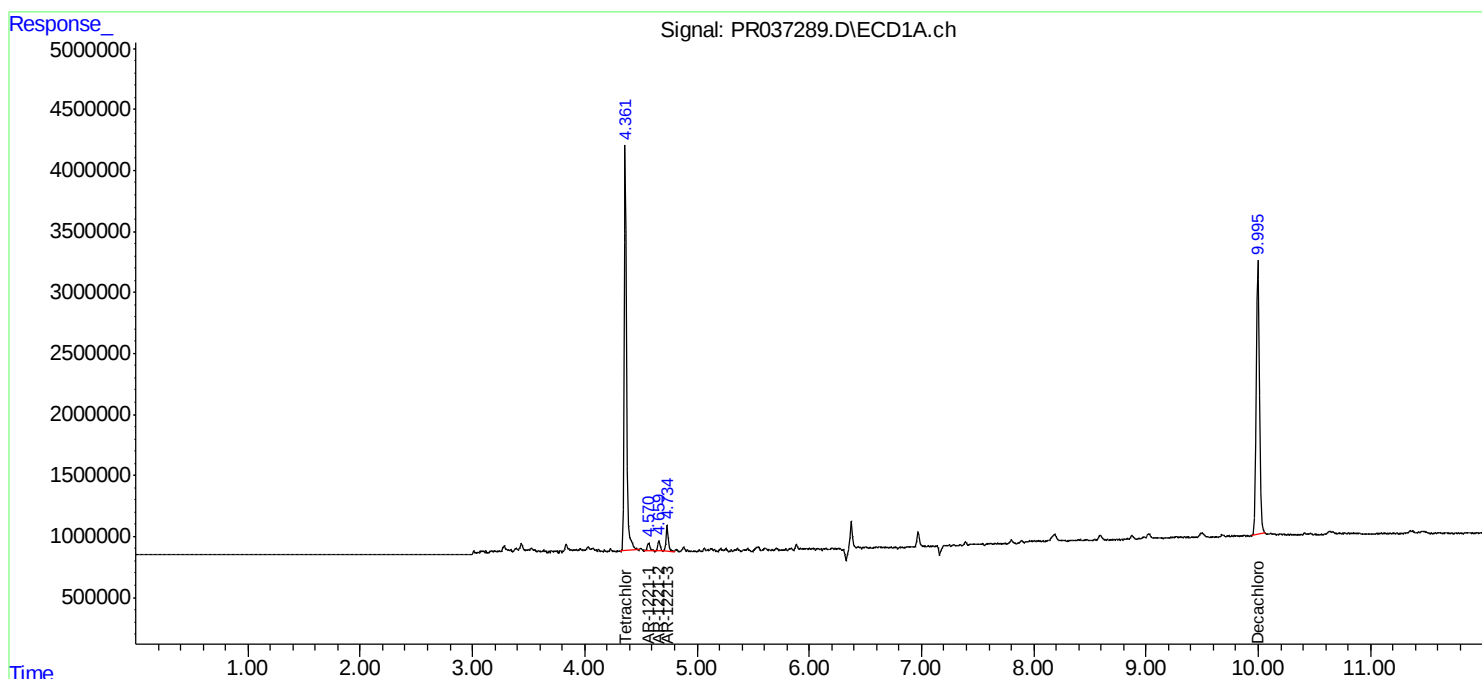
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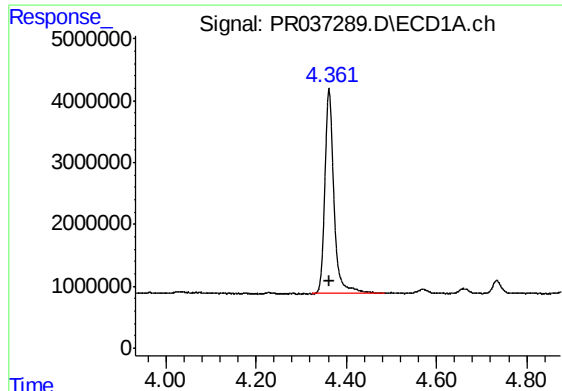
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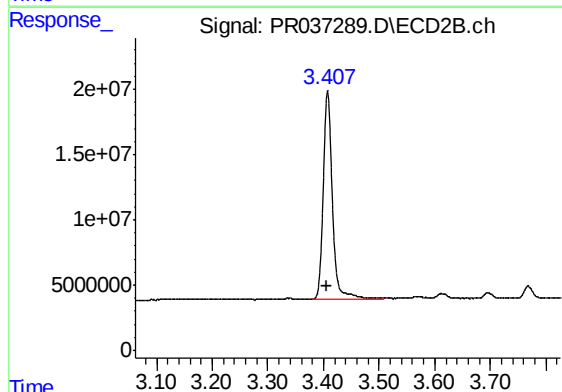
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 46094453
Conc: 36.85 ng/ml

Instrument :
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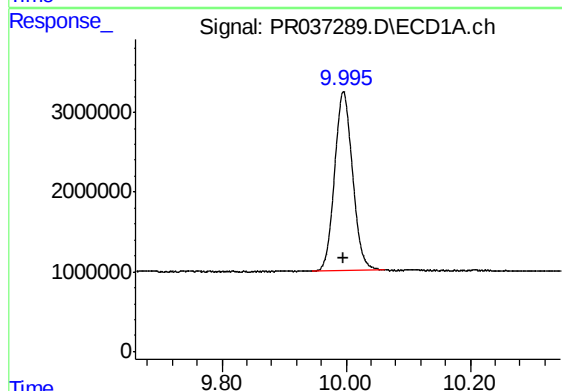
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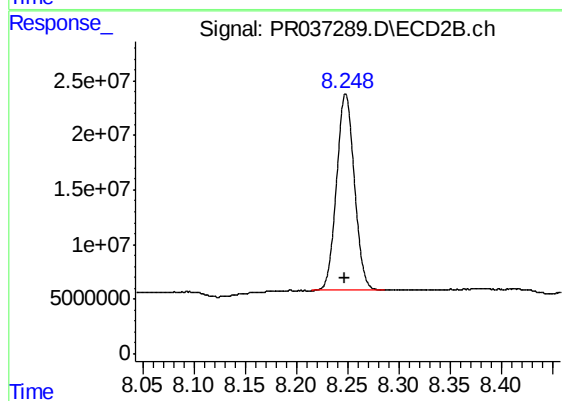
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 181800889
Conc: 37.91 ng/ml



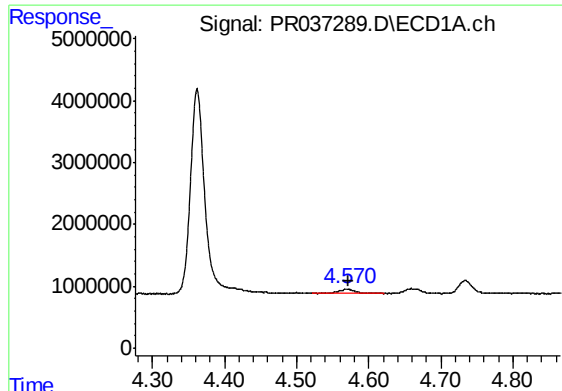
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: -0.001 min
Response: 45040002
Conc: 34.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 217986353
Conc: 37.43 ng/ml



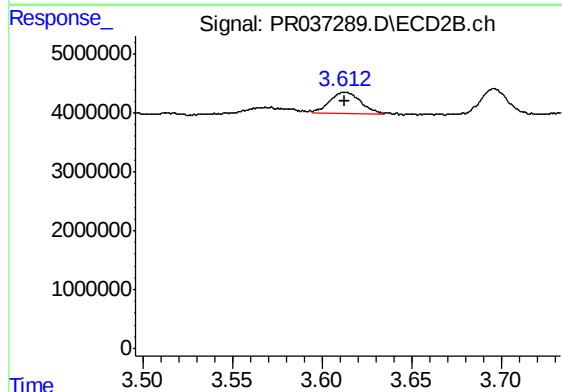
#8 AR-1221-1

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 1228867
Conc: 98.28 ng/ml

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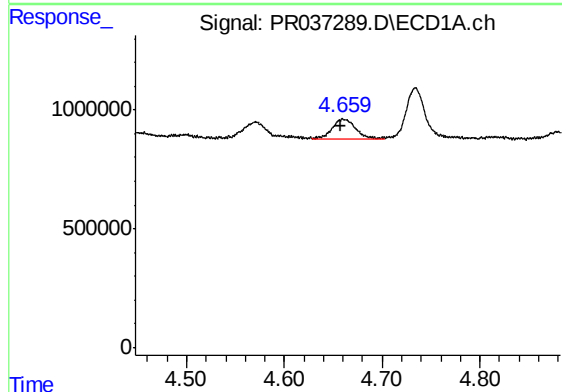
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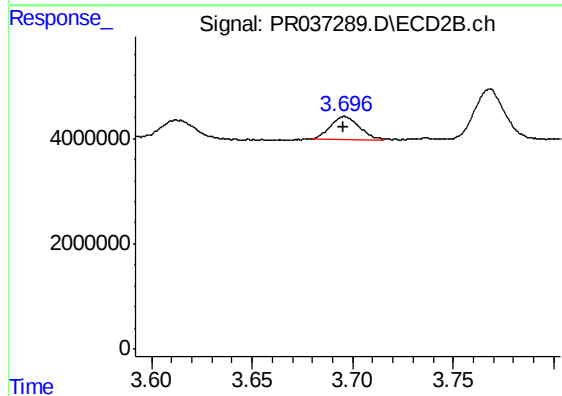
#8 AR-1221-1

R.T.: 3.611 min
Delta R.T.: -0.001 min
Response: 4280082
Conc: 84.06 ng/ml m



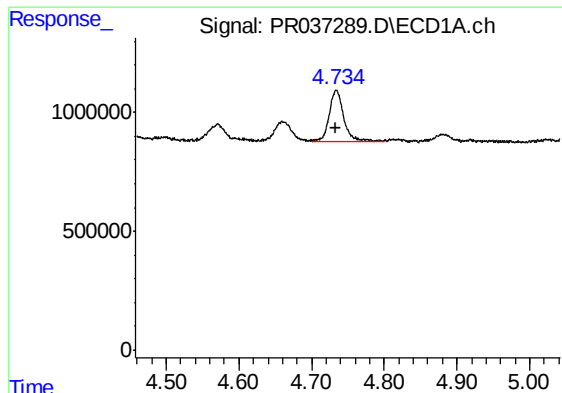
#9 AR-1221-2

R.T.: 4.661 min
Delta R.T.: 0.003 min
Response: 1374039
Conc: 151.93 ng/ml



#9 AR-1221-2

R.T.: 3.696 min
Delta R.T.: 0.000 min
Response: 4426937
Conc: 119.21 ng/ml m



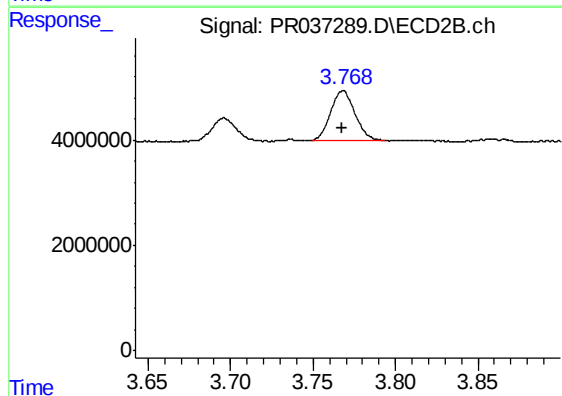
#10 AR-1221-3

R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 2999729
Conc: 97.87 ng/ml

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#10 AR-1221-3

R.T.: 3.768 min
Delta R.T.: 0.000 min
Response: 9811086
Conc: 80.12 ng/ml m