

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050819\
 Data File : PR037658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 22:55
 Operator : SM\MA
 Sample : K2551-18
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PT-PCB-SOIL

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 01:57:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 08 18:26:47 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...	3.785	4.611	39439073	347.6E6	23.127	70.072m#
2) SA Decachlor...	8.786	10.398	57809397	108.3E6	24.483	22.826
Target Compounds						
16) L4 AR-1242-1	4.863	5.787	3537.9E6	9540.5E6	57708.507	65635.589
17) L4 AR-1242-2	4.882	5.810	4876.8E6	13487.8E6	58582.010	63832.741
18) L4 AR-1242-3	5.057	5.872	2876.9E6	8520.4E6	68047.683	64656.404
19) L4 AR-1242-4	5.139	5.971	2661.2E6	7612.5E6	64312.081	66683.285
20) L4 AR-1242-5	5.657	6.699	3759.8E6	8560.8E6	61343.060	69345.142

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

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Misc :
ALS Vial : 36 Sample Multiplier: 1

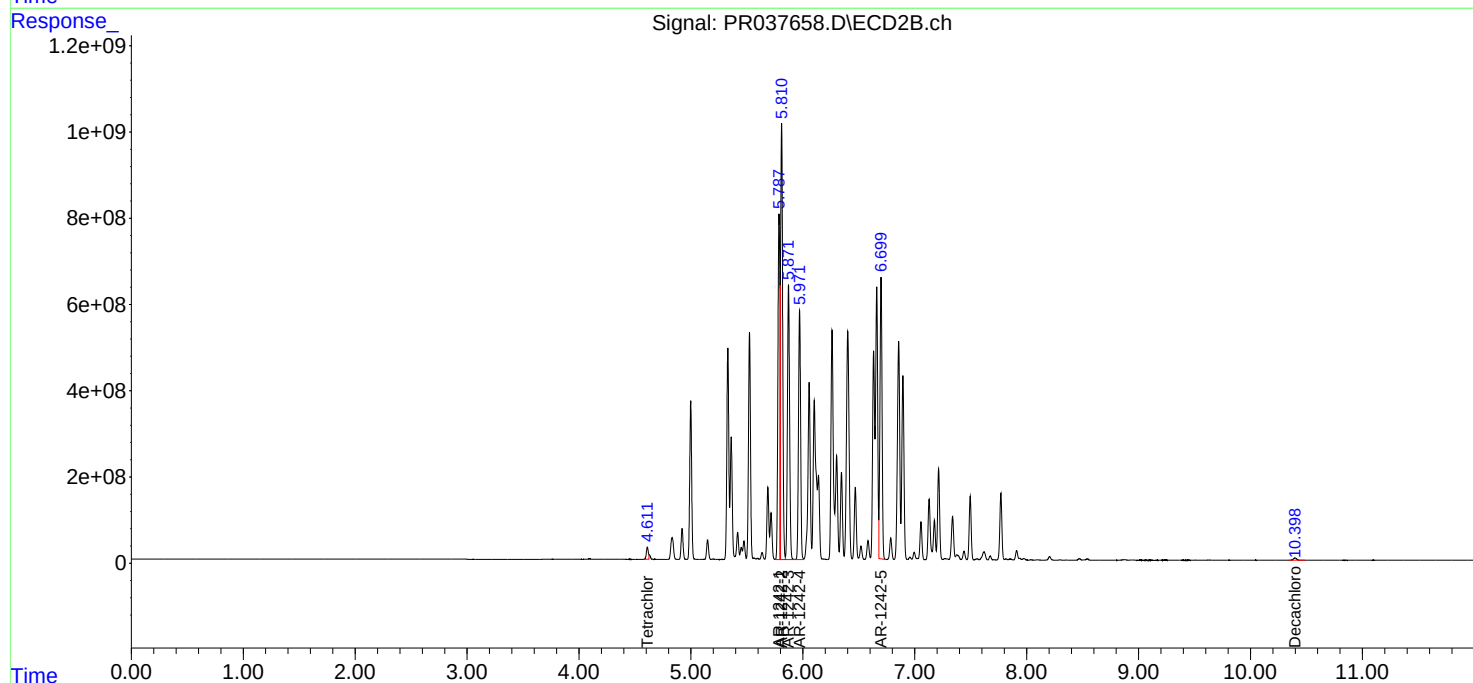
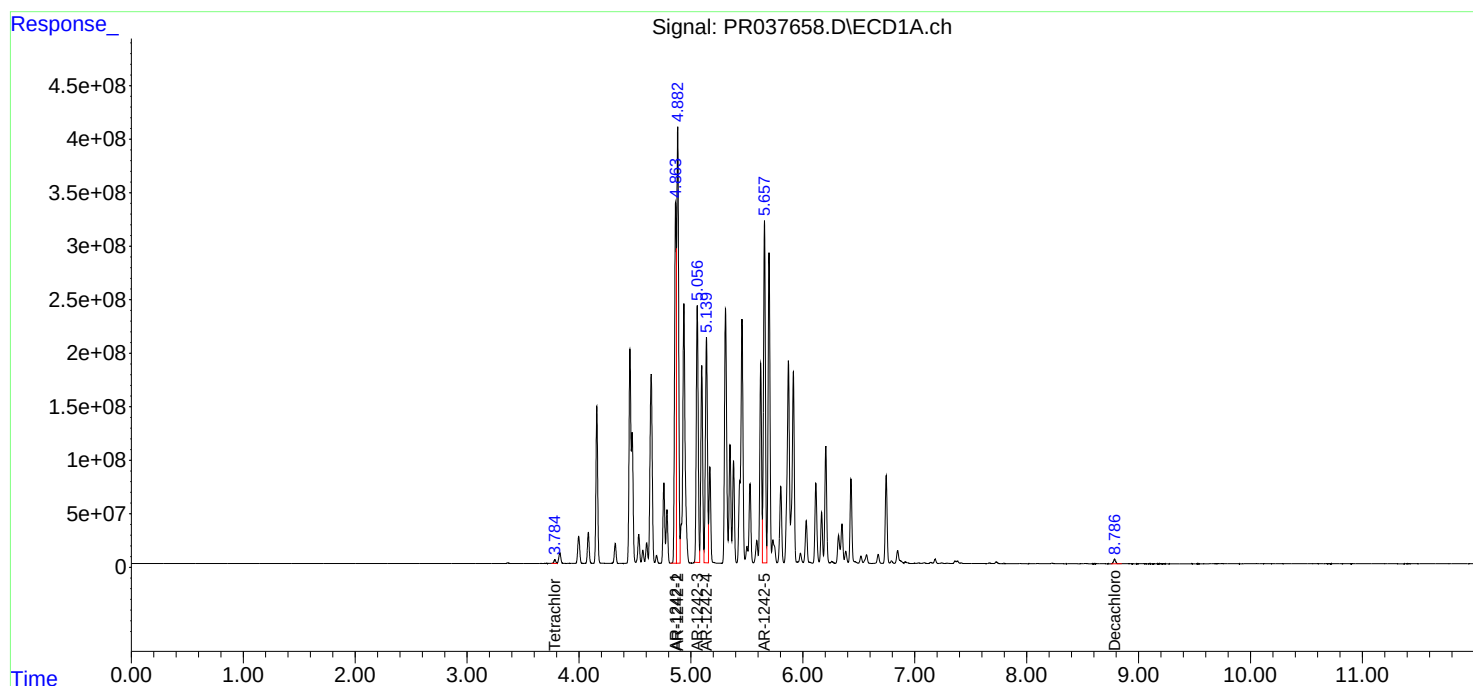
Instrument :
ECD_R
ClientSampled :
PT-PCB-SOIL

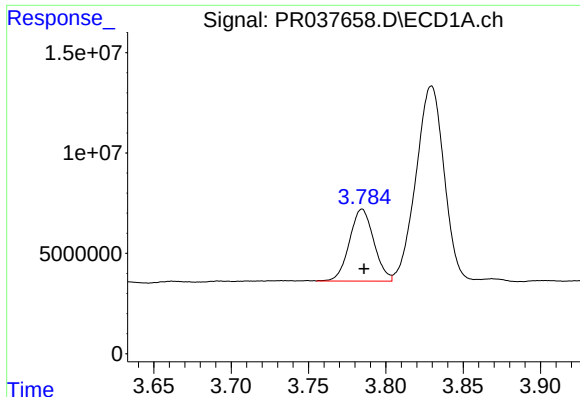
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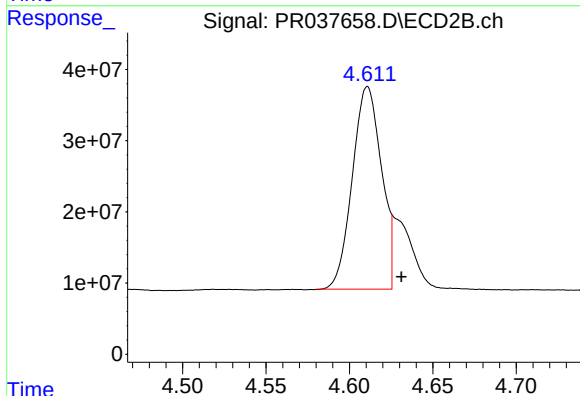
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: -0.001 min
Response: 39439073
Conc: 23.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
PT-PCB-SOIL

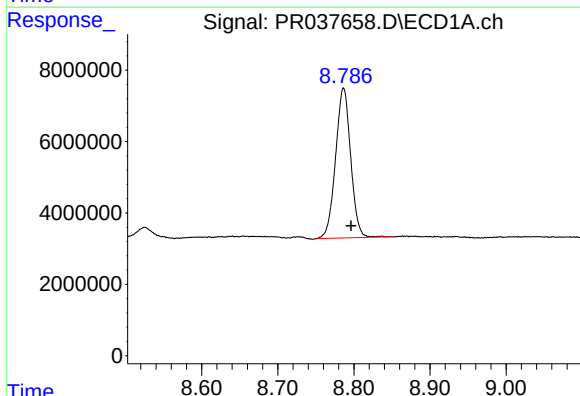
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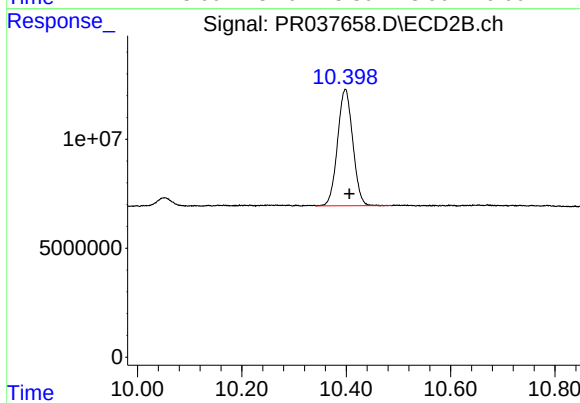
#1 Tetrachloro-m-xylene

R.T.: 4.611 min
Delta R.T.: -0.021 min
Response: 347570998
Conc: 70.07 ng/ml m



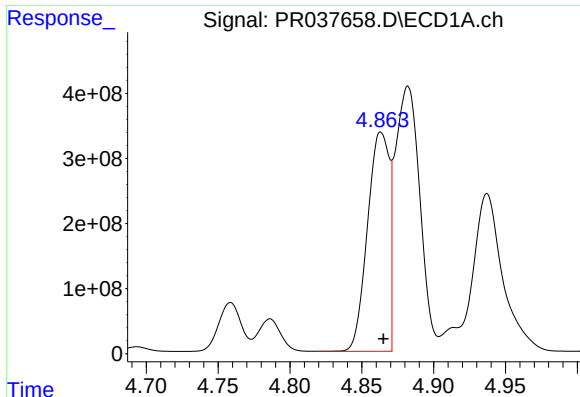
#2 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.010 min
Response: 57809397
Conc: 24.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.008 min
Response: 108280374
Conc: 22.83 ng/ml



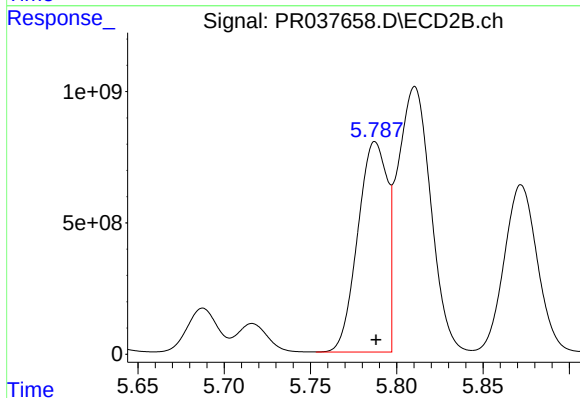
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: -0.002 min
Response: 3537882051
Conc: 57708.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
PT-PCB-SOIL

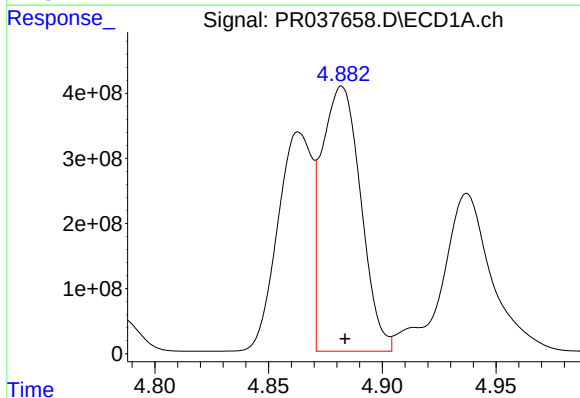
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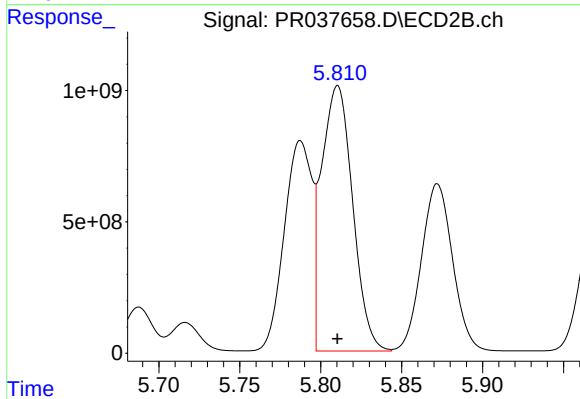
#16 AR-1242-1

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 9540473023
Conc: 65635.59 ng/ml



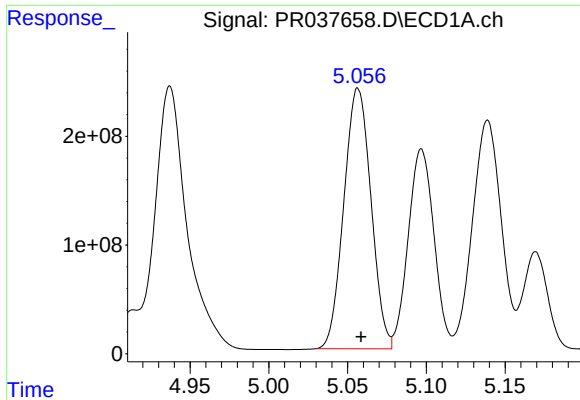
#17 AR-1242-2

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 4876831564
Conc: 58582.01 ng/ml



#17 AR-1242-2

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 13487792120
Conc: 63832.74 ng/ml



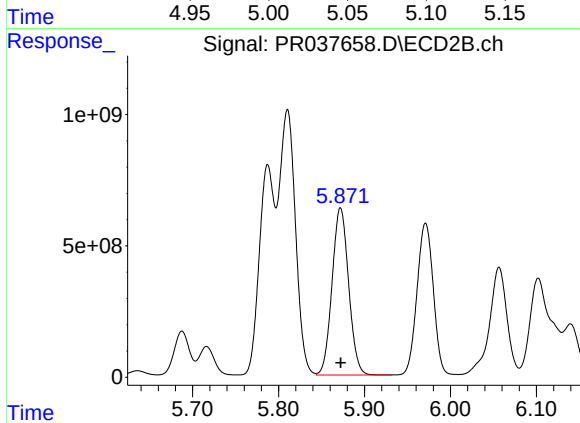
#18 AR-1242-3

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 2876881312
Conc: 68047.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
PT-PCB-SOIL

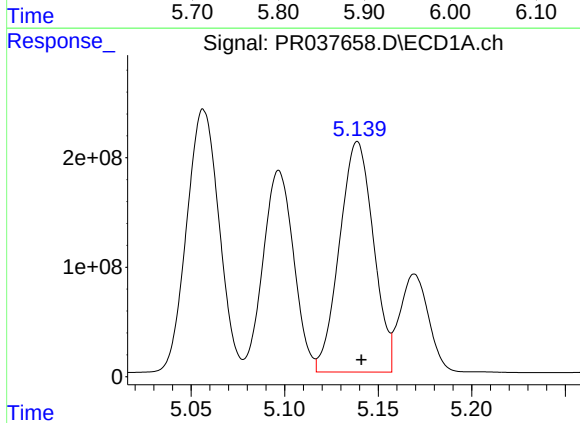
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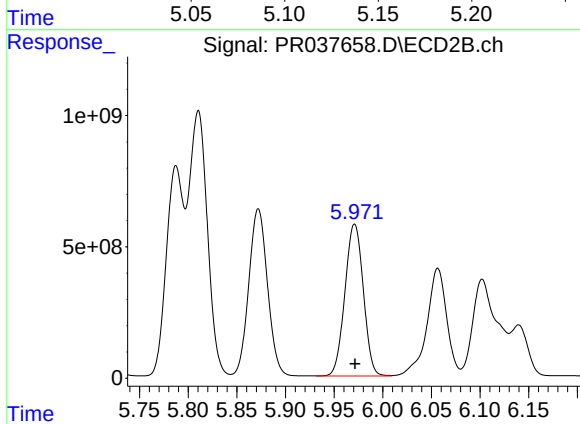
#18 AR-1242-3

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 8520441469
Conc: 64656.40 ng/ml



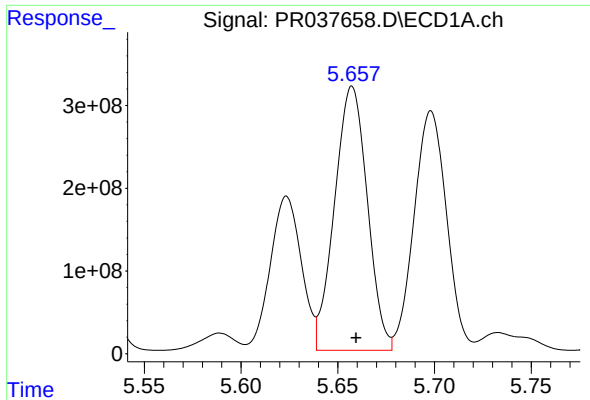
#19 AR-1242-4

R.T.: 5.139 min
Delta R.T.: -0.002 min
Response: 2661168520
Conc: 64312.08 ng/ml



#19 AR-1242-4

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 7612521427
Conc: 66683.28 ng/ml



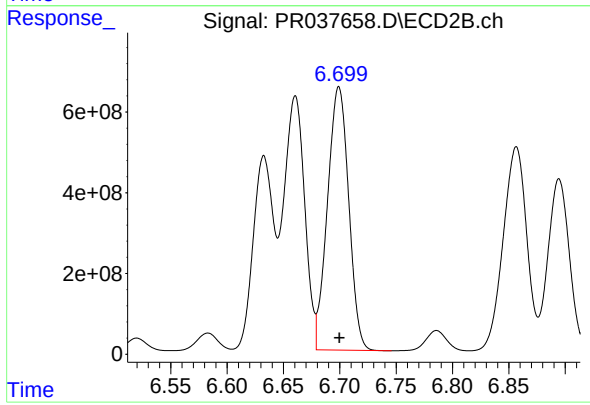
#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: -0.002 min
Response: 3759818160
Conc: 61343.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
PT-PCB-SOIL

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#20 AR-1242-5

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 8560784778
Conc: 69345.14 ng/ml