

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 18:03
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1242 LOQ100PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:36:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.384	3.457	41787584	160.5E6	26.229	27.402
2) SA Decachlor...	10.023	8.313	41363116	177.0E6	22.078	22.177
Target Compounds						
16) L4 AR-1242-1	5.546	4.507	6598890	23434001	210.118	205.081m
17) L4 AR-1242-2	5.567	4.523	10324827	40005242	199.776	210.346m
18) L4 AR-1242-3	5.629	4.695	6194803	19124453	194.223	200.020
19) L4 AR-1242-4	5.728	4.777	5058379	18317670	194.607	202.880
20) L4 AR-1242-5	6.458	5.286	5824787	24738726	189.564	179.195

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

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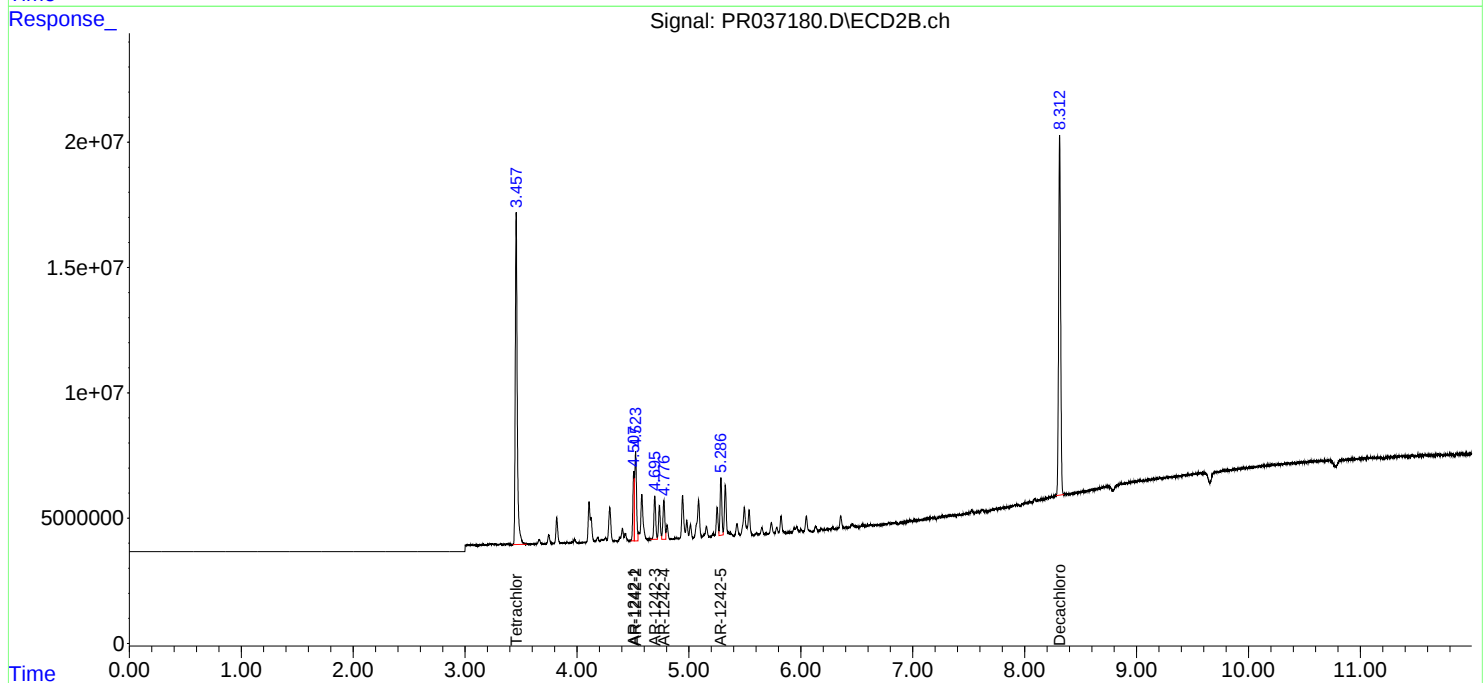
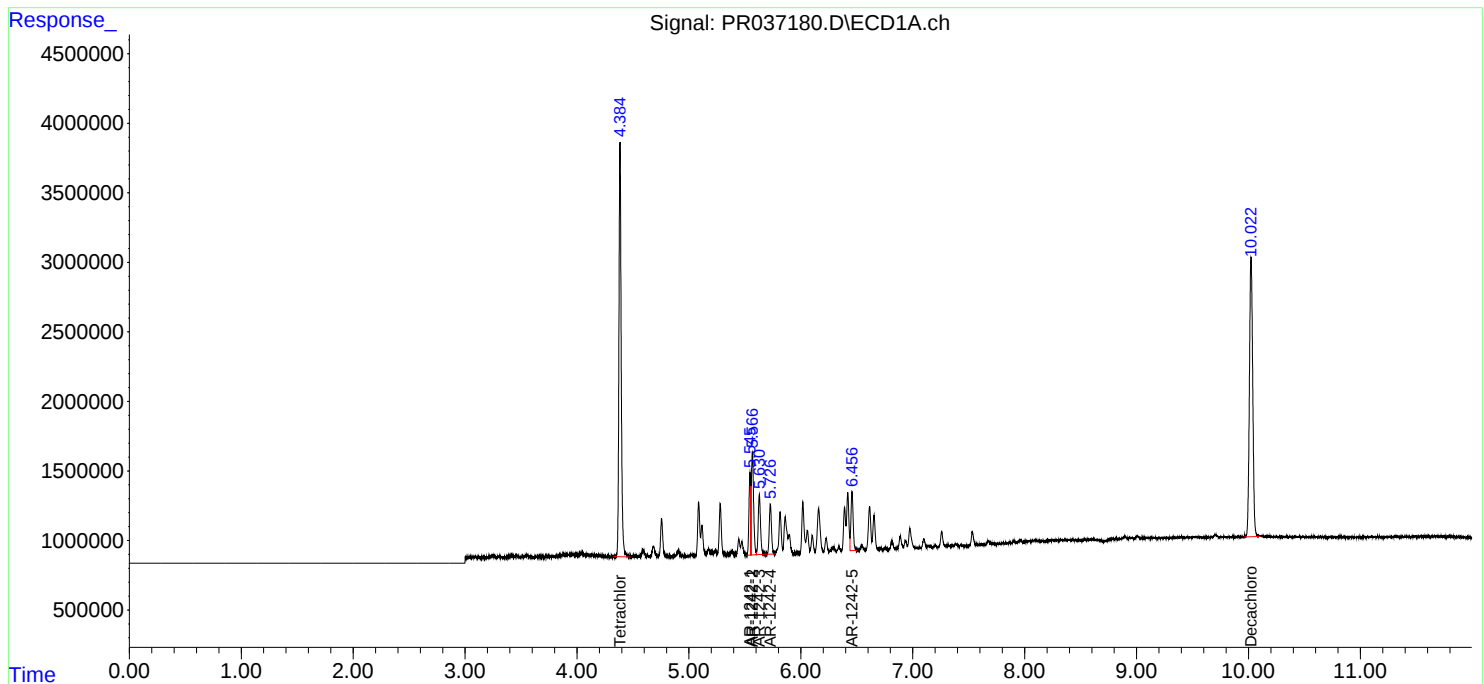
Instrument :
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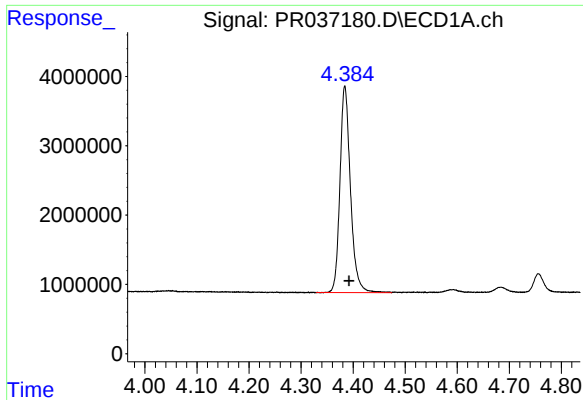
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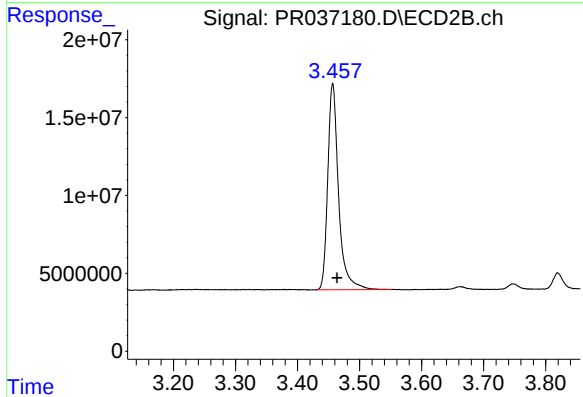
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 41787584
Conc: 26.23 ng/ml

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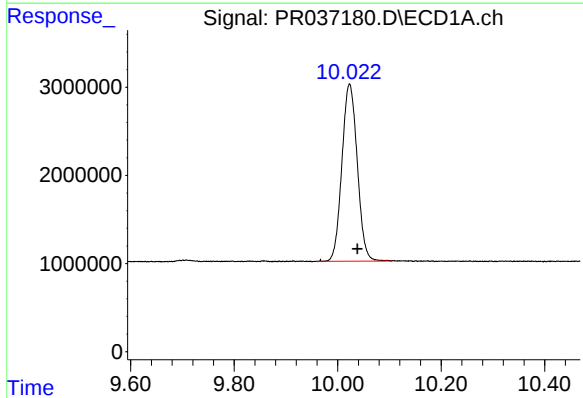
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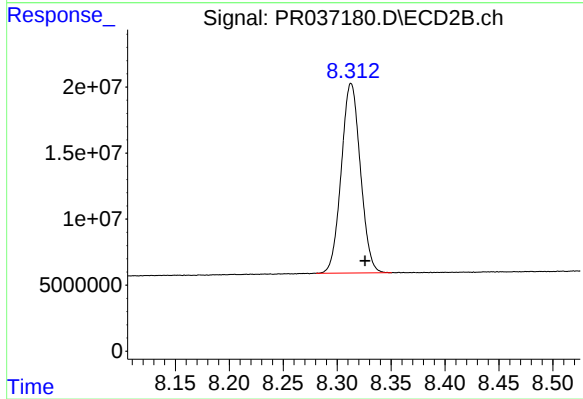
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.007 min
Response: 160521313
Conc: 27.40 ng/ml



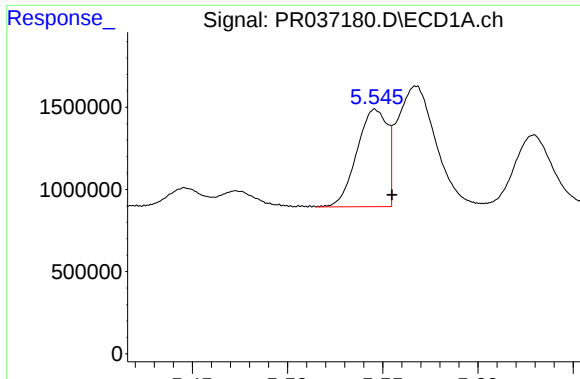
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.016 min
Response: 41363116
Conc: 22.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.013 min
Response: 177026140
Conc: 22.18 ng/ml



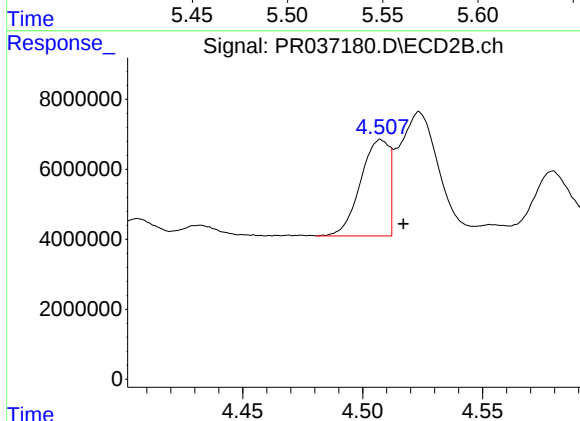
#16 AR-1242-1

R.T.: 5.546 min
Delta R.T.: -0.009 min
Response: 6598890
Conc: 210.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
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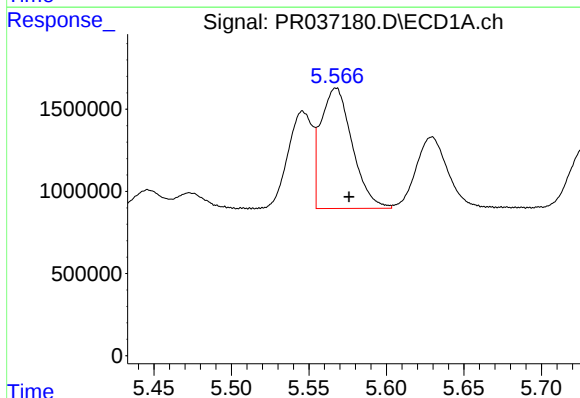
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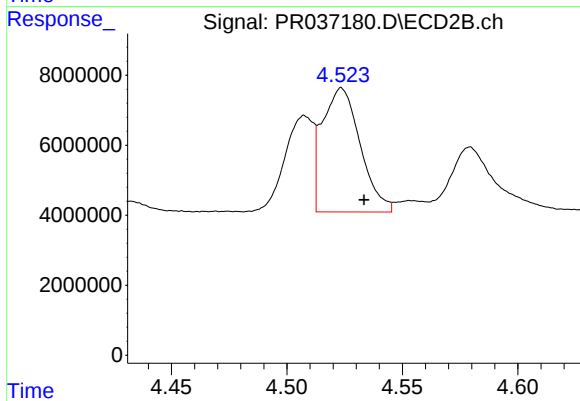
#16 AR-1242-1

R.T.: 4.507 min
Delta R.T.: -0.010 min
Response: 23434001
Conc: 205.08 ng/ml m



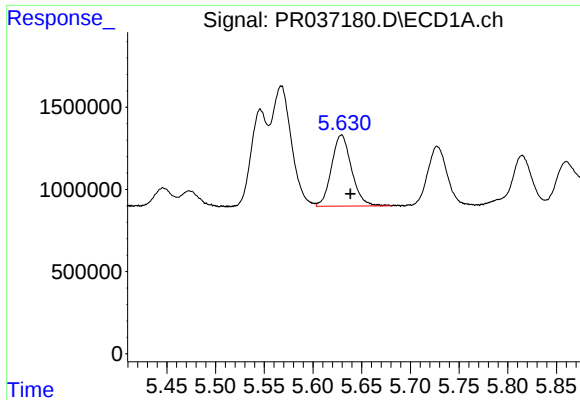
#17 AR-1242-2

R.T.: 5.567 min
Delta R.T.: -0.009 min
Response: 10324827
Conc: 199.78 ng/ml



#17 AR-1242-2

R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 40005242
Conc: 210.35 ng/ml m



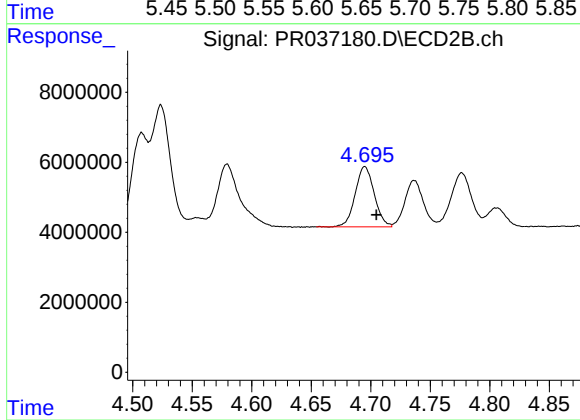
#18 AR-1242-3

R.T.: 5.629 min
Delta R.T.: -0.009 min
Response: 6194803
Conc: 194.22 ng/ml

Instrument :
ECD_R
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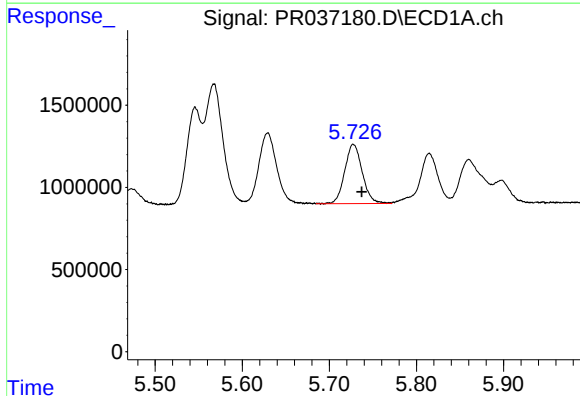
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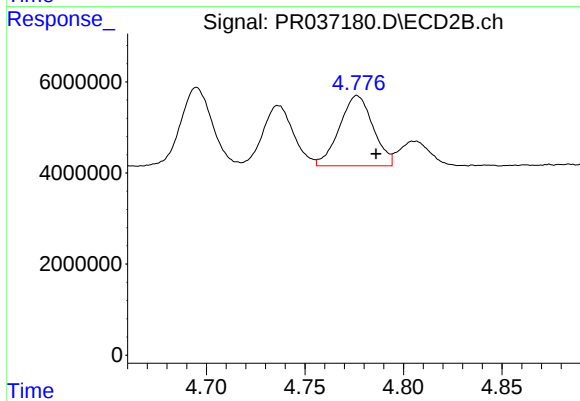
#18 AR-1242-3

R.T.: 4.695 min
Delta R.T.: -0.010 min
Response: 19124453
Conc: 200.02 ng/ml



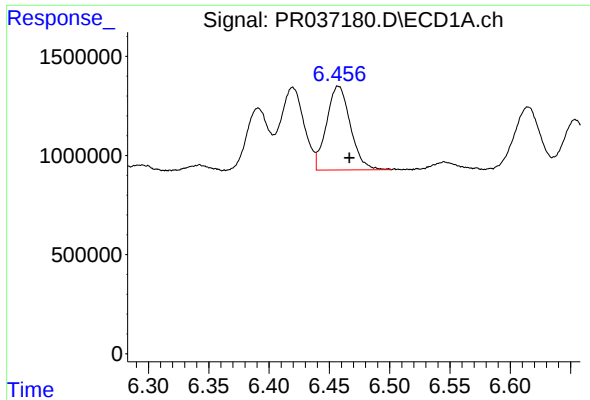
#19 AR-1242-4

R.T.: 5.728 min
Delta R.T.: -0.010 min
Response: 5058379
Conc: 194.61 ng/ml



#19 AR-1242-4

R.T.: 4.777 min
Delta R.T.: -0.010 min
Response: 18317670
Conc: 202.88 ng/ml



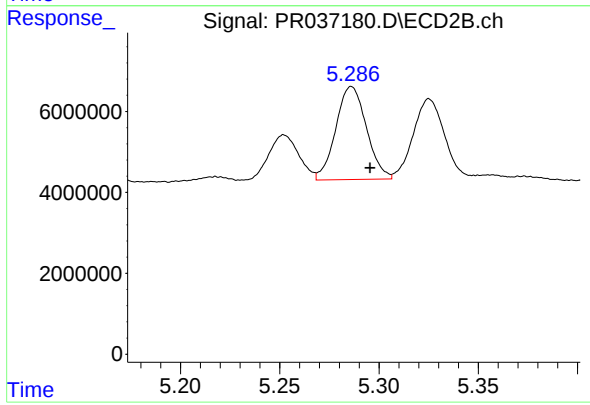
#20 AR-1242-5

R.T.: 6.458 min
Delta R.T.: -0.009 min
Response: 5824787
Conc: 189.56 ng/ml

Instrument :
ECD_R
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#20 AR-1242-5

R.T.: 5.286 min
Delta R.T.: -0.009 min
Response: 24738726
Conc: 179.19 ng/ml