

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 16:32
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1254 LOQ 100PPB
 ALS Vial : 22 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 00:57:30 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...	4.383	3.455	30797184	128.5E6	19.331	21.928
2) SA Decachlor...	10.019	8.309	33502926	147.8E6	17.882	18.518
Target Compounds						
26) L6 AR-1254-1	6.390	5.282	6495035	39671563	112.061m	120.623
27) L6 AR-1254-2	6.606	5.426	9901761	35577512	106.035	120.172
28) L6 AR-1254-3	6.973	5.820	10224909	55852571	98.442	109.791
29) L6 AR-1254-4	7.256	6.045	7538567	42031592	96.474m	109.679
30) L6 AR-1254-5	7.672	6.454	7888357	52055488	77.213m	102.385 #

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

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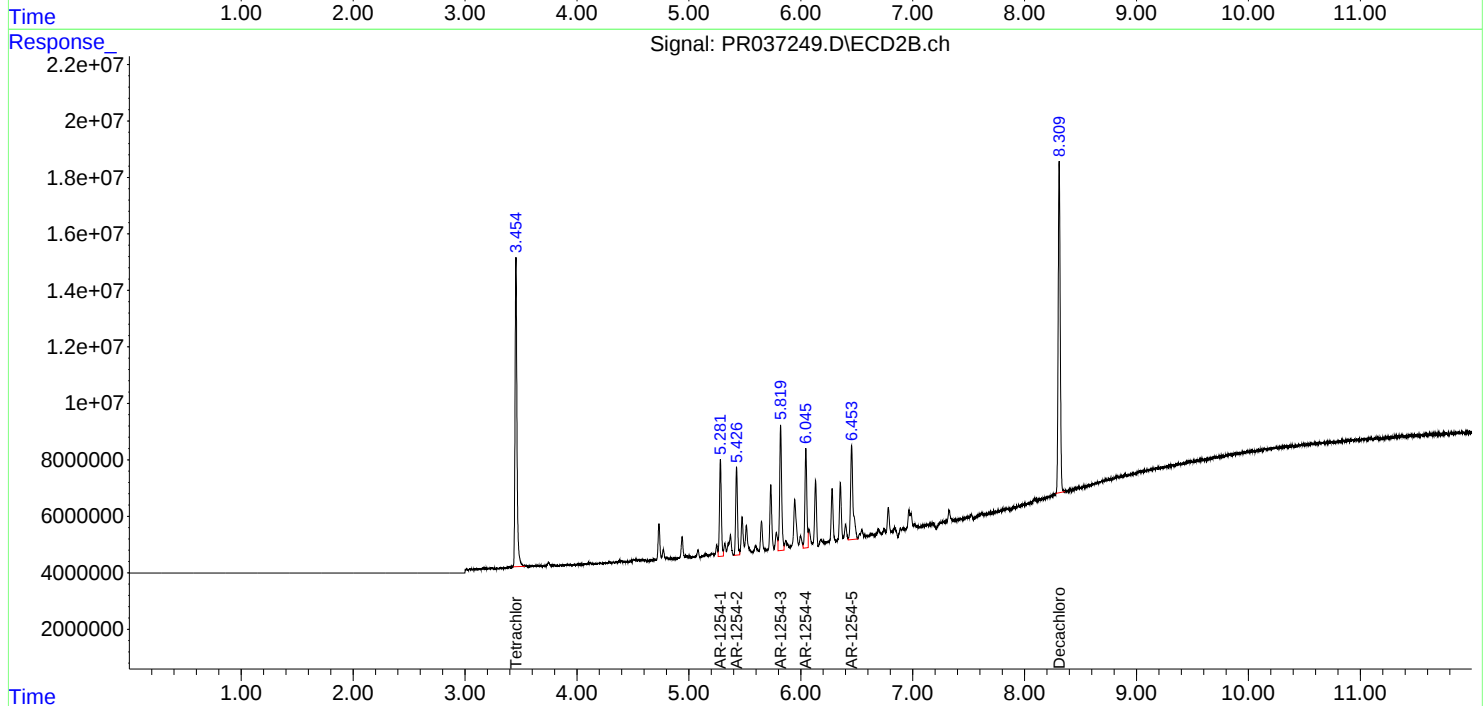
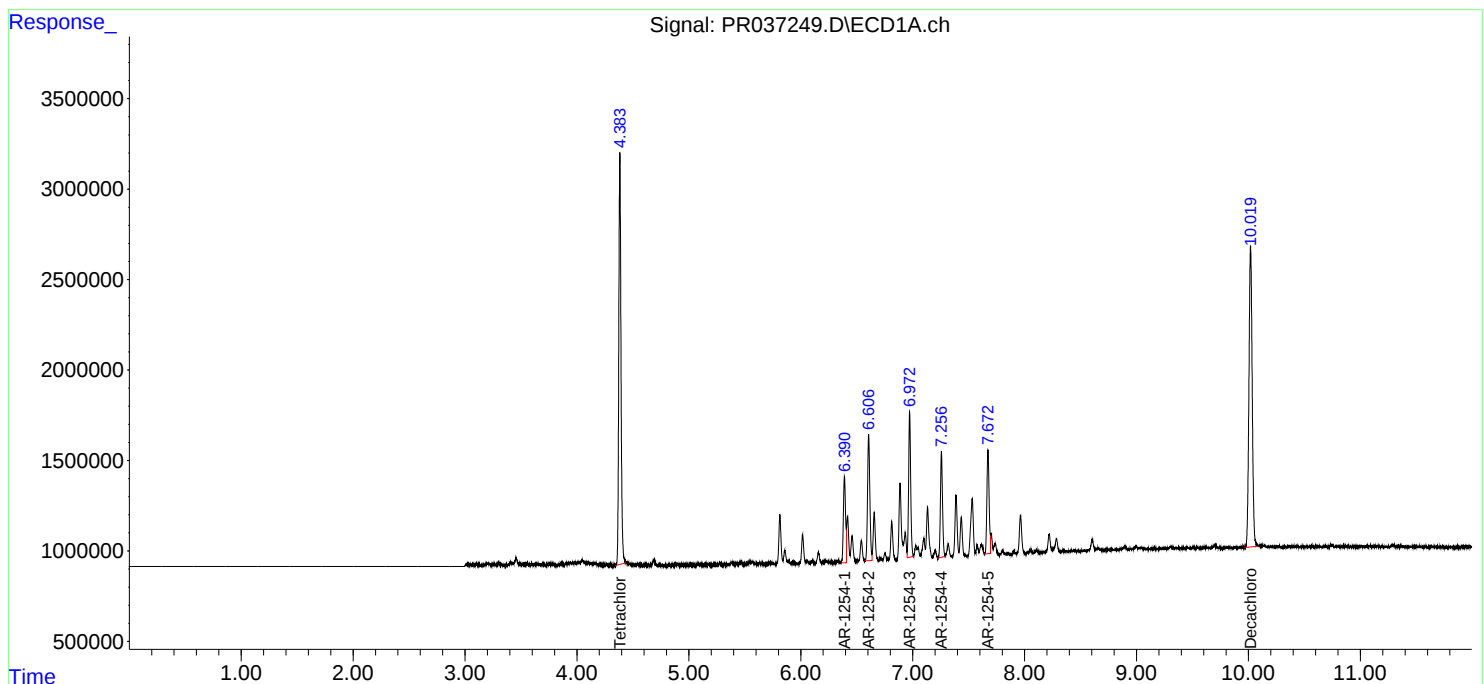
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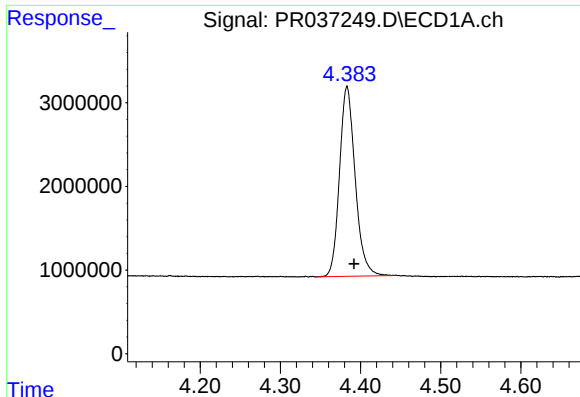
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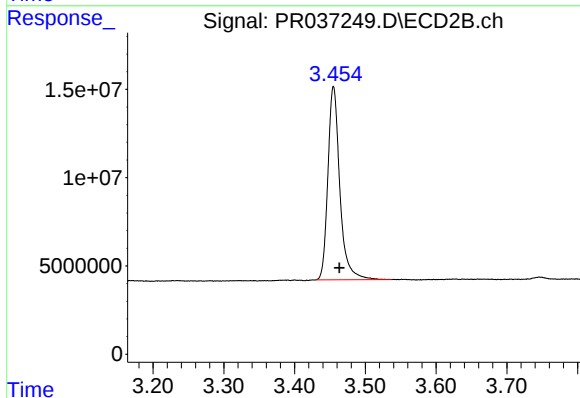
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.009 min
Response: 30797184
Conc: 19.33 ng/ml

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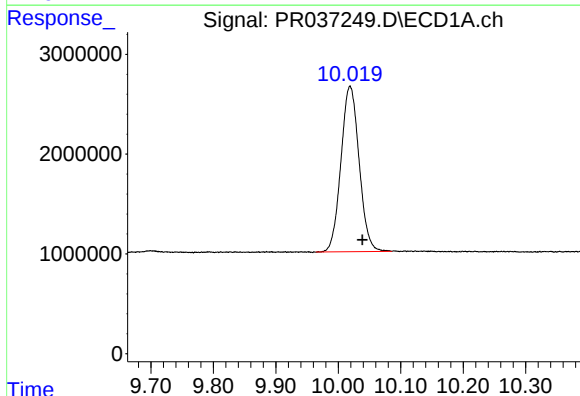
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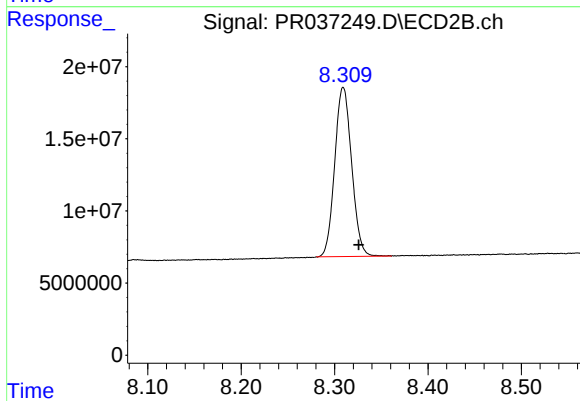
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.008 min
Response: 128455462
Conc: 21.93 ng/ml



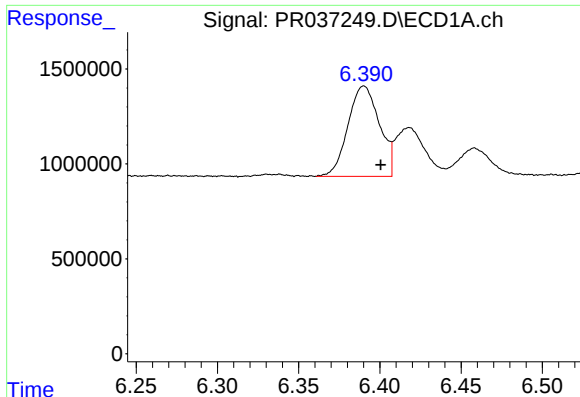
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: -0.020 min
Response: 33502926
Conc: 17.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.016 min
Response: 147813663
Conc: 18.52 ng/ml



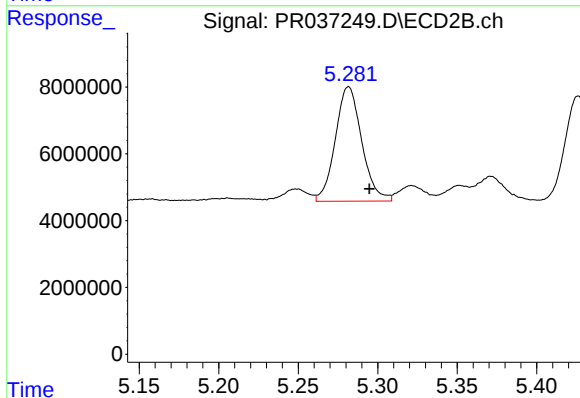
#26 AR-1254-1

R.T.: 6.390 min
Delta R.T.: -0.011 min
Response: 6495035
Conc: 112.06 ng/ml m

Instrument :
ECD_R
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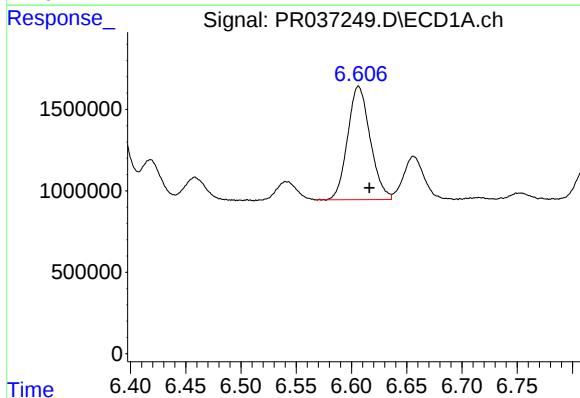
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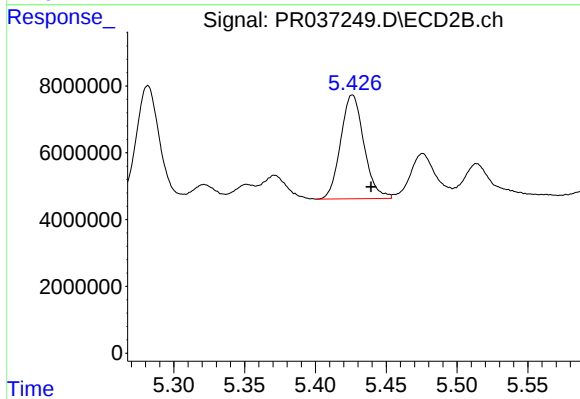
#26 AR-1254-1

R.T.: 5.282 min
Delta R.T.: -0.013 min
Response: 39671563
Conc: 120.62 ng/ml



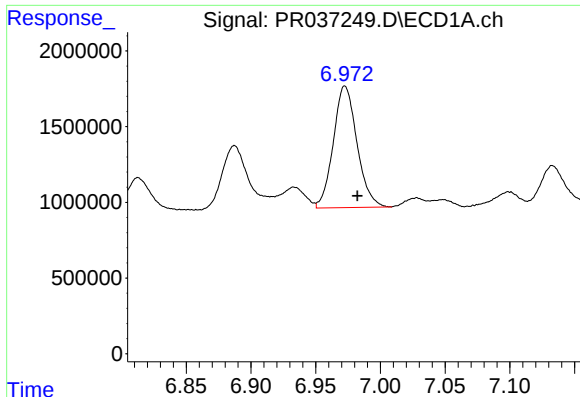
#27 AR-1254-2

R.T.: 6.606 min
Delta R.T.: -0.010 min
Response: 9901761
Conc: 106.04 ng/ml



#27 AR-1254-2

R.T.: 5.426 min
Delta R.T.: -0.013 min
Response: 35577512
Conc: 120.17 ng/ml



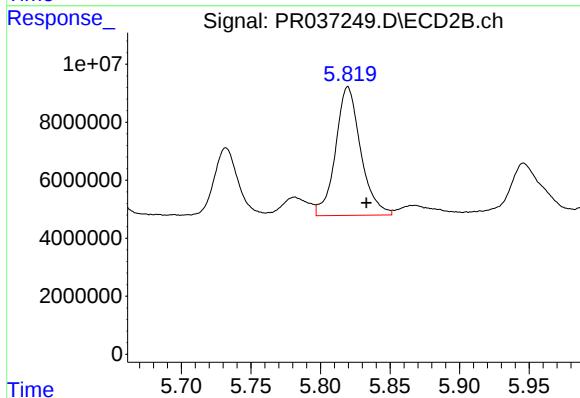
#28 AR-1254-3

R.T.: 6.973 min
Delta R.T.: -0.010 min
Response: 10224909
Conc: 98.44 ng/ml

Instrument :
ECD_R
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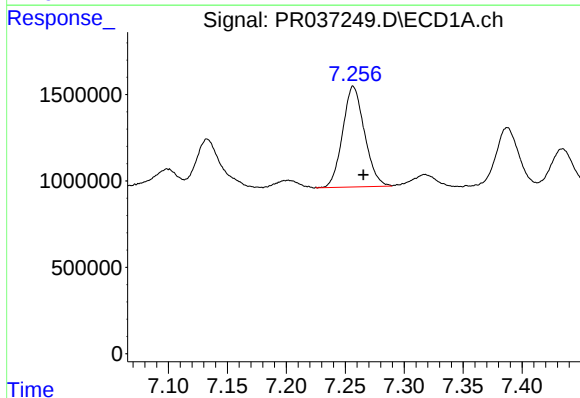
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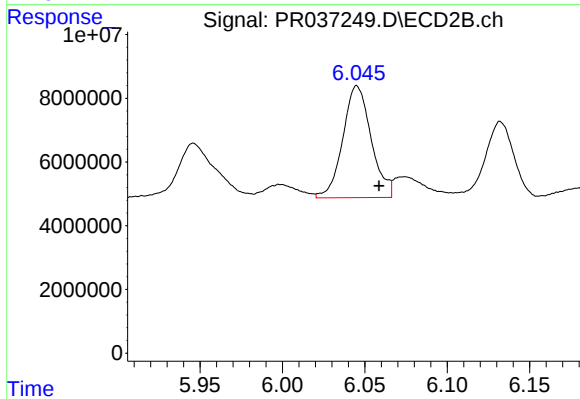
#28 AR-1254-3

R.T.: 5.820 min
Delta R.T.: -0.013 min
Response: 55852571
Conc: 109.79 ng/ml



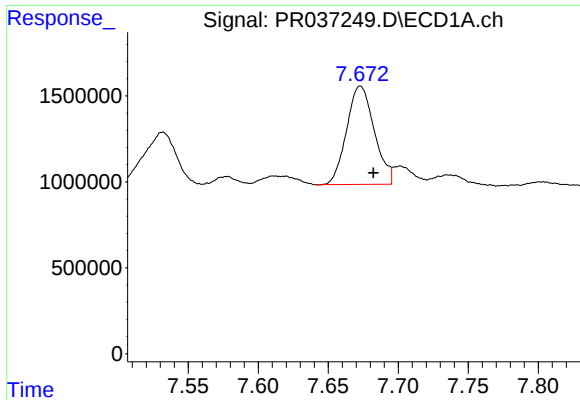
#29 AR-1254-4

R.T.: 7.256 min
Delta R.T.: -0.009 min
Response: 7538567
Conc: 96.47 ng/ml m



#29 AR-1254-4

R.T.: 6.045 min
Delta R.T.: -0.013 min
Response: 42031592
Conc: 109.68 ng/ml



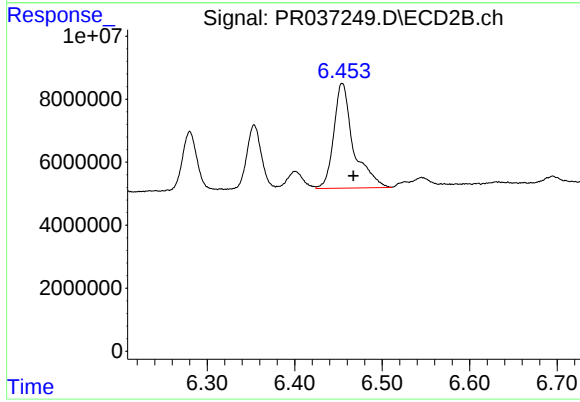
#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: -0.010 min
Response: 7888357
Conc: 77.21 ng/ml m

Instrument :
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#30 AR-1254-5

R.T.: 6.454 min
Delta R.T.: -0.013 min
Response: 52055488
Conc: 102.39 ng/ml