

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 18:47
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1248 LOQ 100PPB
 ALS Vial : 44 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 03:37:08 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	39717980	152.4E6	24.930	26.008
2) SA Decachlor...	10.023	8.312	43352094	193.2E6	23.139	24.198
Target Compounds						
21) L5 AR-1248-1	5.545	4.506	4794840	17269420	185.999	177.827m
22) L5 AR-1248-2	5.814	4.736	7272424	24199132	181.384	179.203
23) L5 AR-1248-3	6.017	4.775	7774159	24777377	171.603	178.033
24) L5 AR-1248-4	6.419	4.943	9103124	31293023	169.417	177.437
25) L5 AR-1248-5	6.457	5.324	8636664	34575937	166.657	177.849

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

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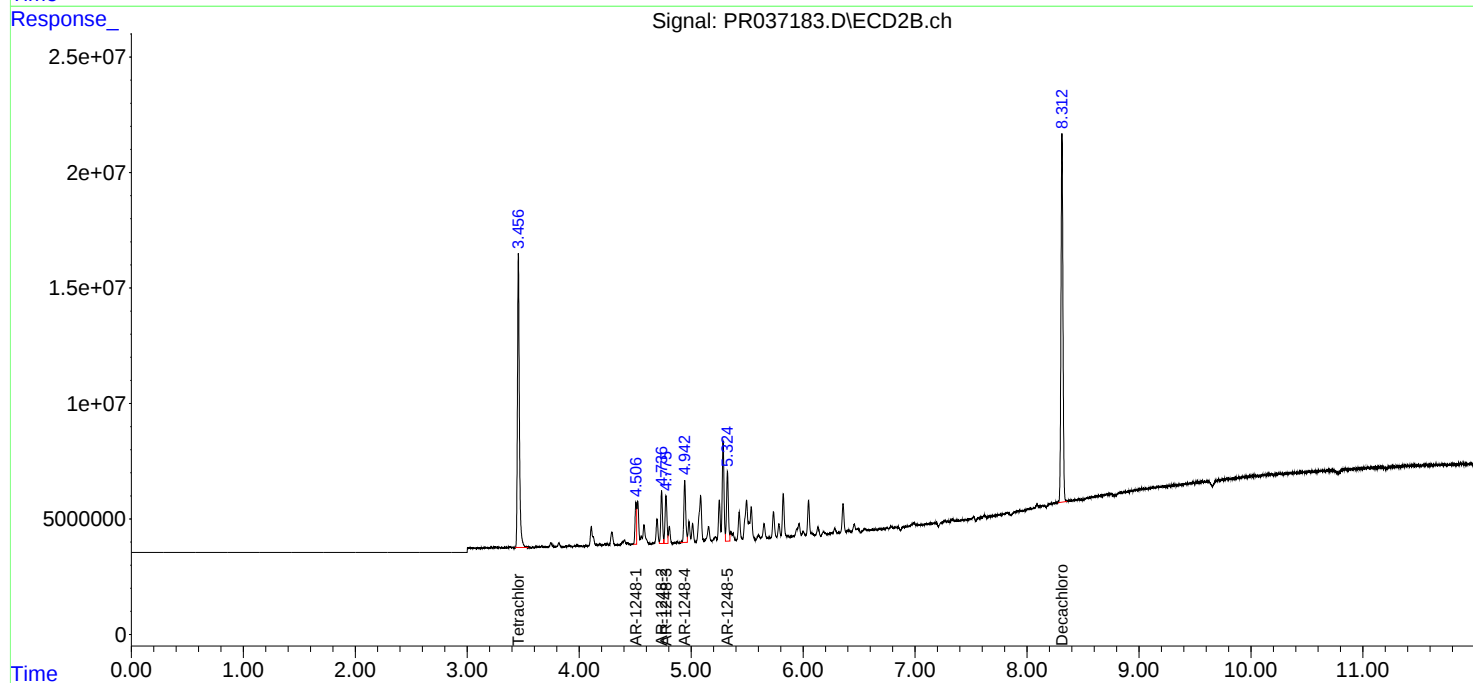
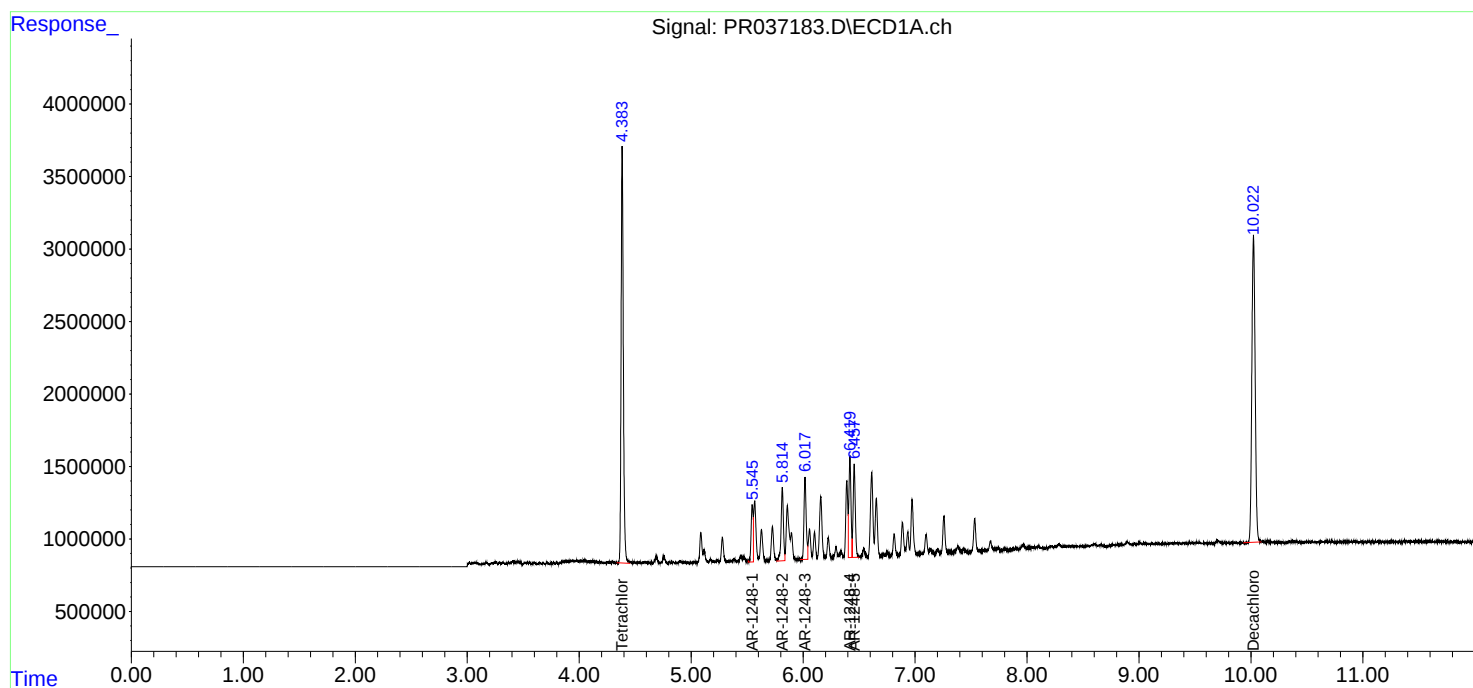
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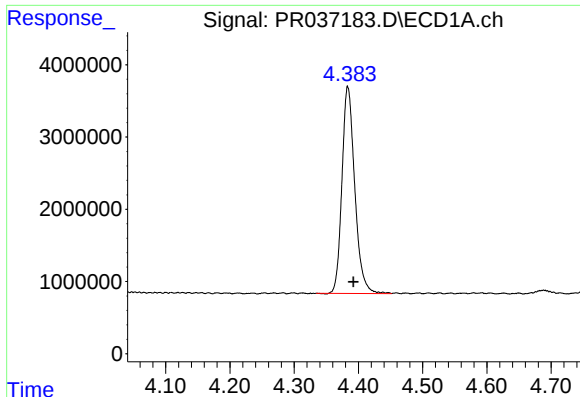
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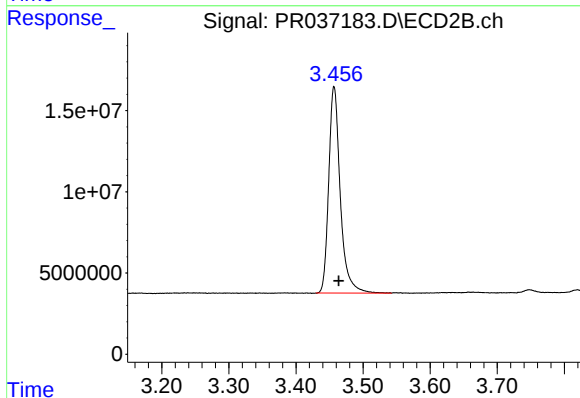
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 39717980
Conc: 24.93 ng/ml

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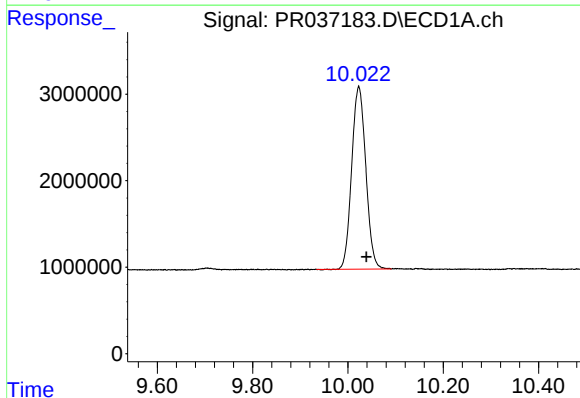
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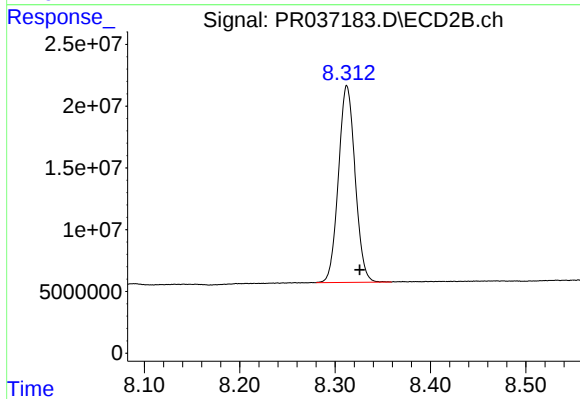
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.007 min
Response: 152354480
Conc: 26.01 ng/ml



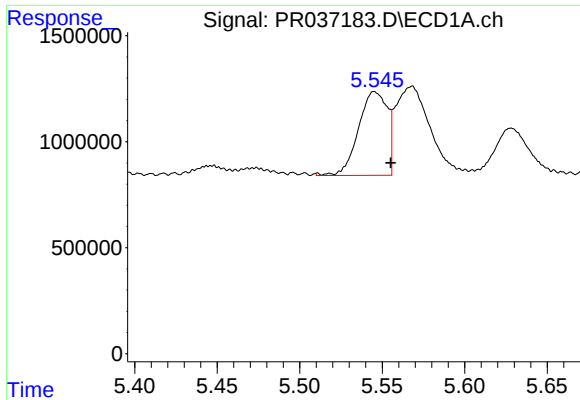
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.016 min
Response: 43352094
Conc: 23.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.312 min
Delta R.T.: -0.013 min
Response: 193154784
Conc: 24.20 ng/ml



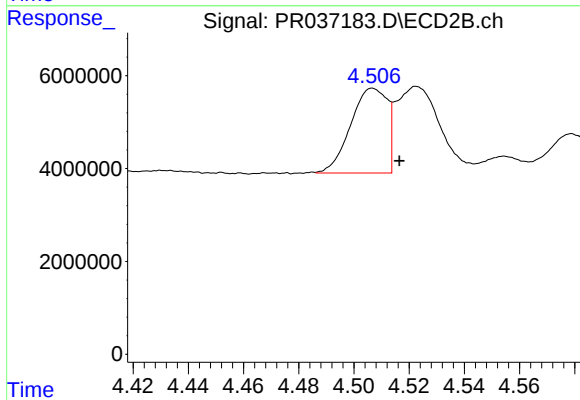
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: -0.010 min
Response: 4794840
Conc: 186.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
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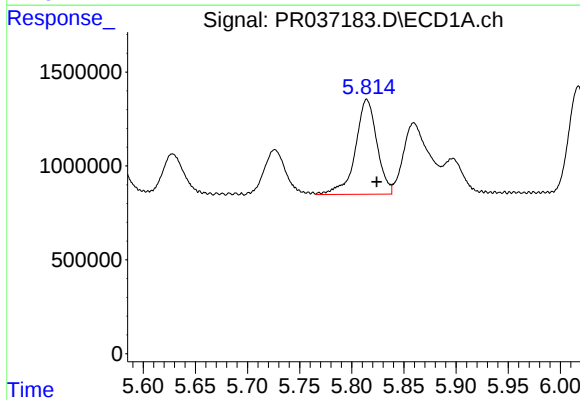
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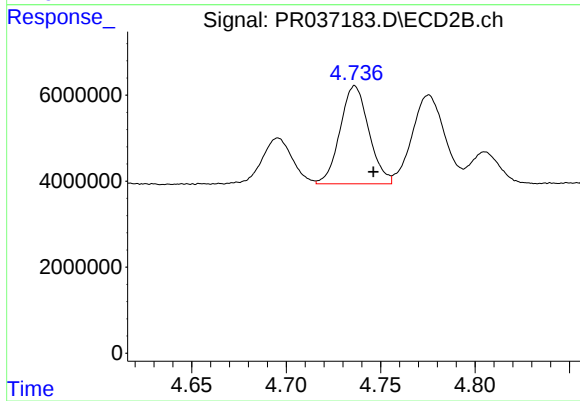
#21 AR-1248-1

R.T.: 4.506 min
Delta R.T.: -0.010 min
Response: 17269420
Conc: 177.83 ng/ml m



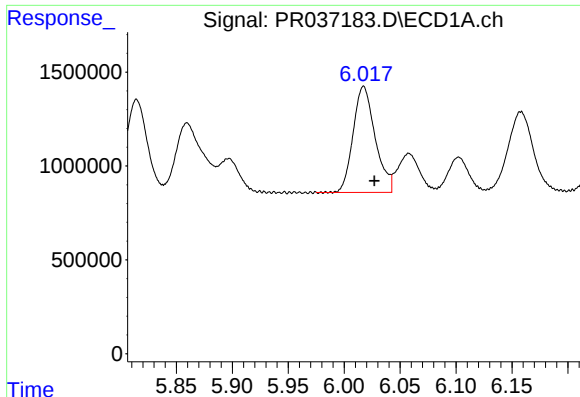
#22 AR-1248-2

R.T.: 5.814 min
Delta R.T.: -0.010 min
Response: 7272424
Conc: 181.38 ng/ml



#22 AR-1248-2

R.T.: 4.736 min
Delta R.T.: -0.010 min
Response: 24199132
Conc: 179.20 ng/ml



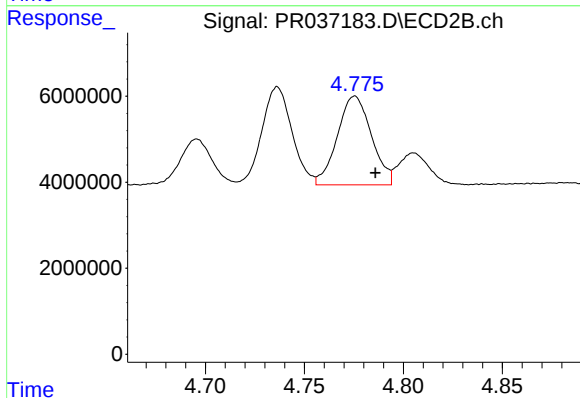
#23 AR-1248-3

R.T.: 6.017 min
Delta R.T.: -0.010 min
Response: 7774159
Conc: 171.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
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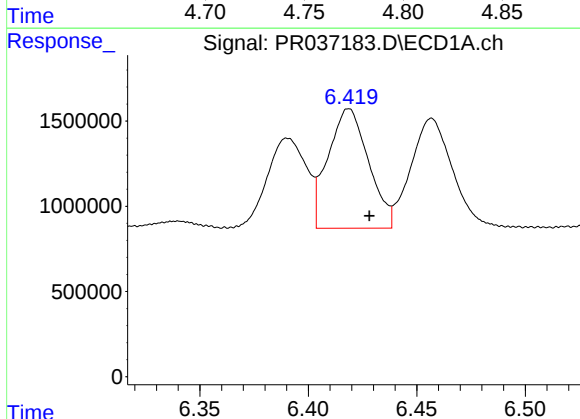
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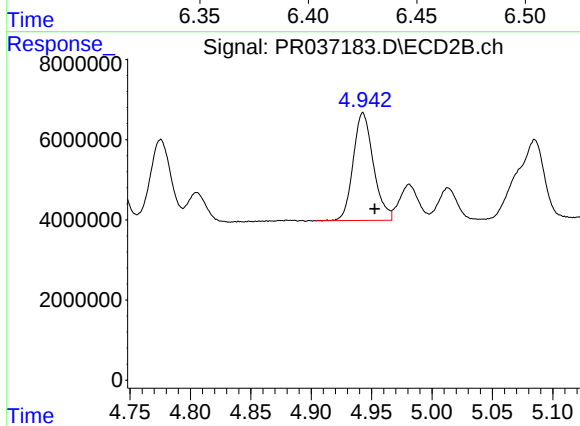
#23 AR-1248-3

R.T.: 4.775 min
Delta R.T.: -0.011 min
Response: 24777377
Conc: 178.03 ng/ml



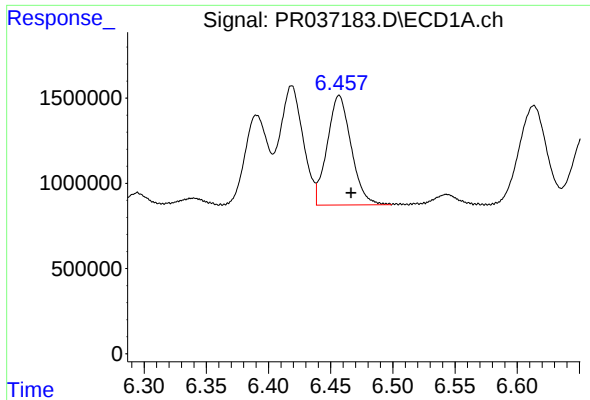
#24 AR-1248-4

R.T.: 6.419 min
Delta R.T.: -0.009 min
Response: 9103124
Conc: 169.42 ng/ml



#24 AR-1248-4

R.T.: 4.943 min
Delta R.T.: -0.010 min
Response: 31293023
Conc: 177.44 ng/ml



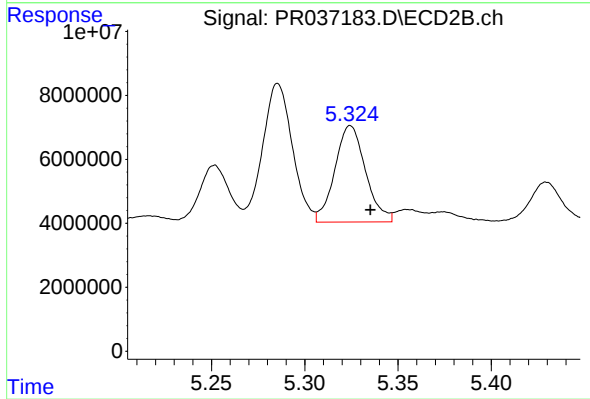
#25 AR-1248-5

R.T.: 6.457 min
Delta R.T.: -0.010 min
Response: 8636664
Conc: 166.66 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.324 min
Delta R.T.: -0.011 min
Response: 34575937
Conc: 177.85 ng/ml