

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 17:20
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1232 LOQ100PPB
 ALS Vial : 38 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:35:13 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...	4.383	3.456	39437498	148.3E6	24.754	25.318
2) SA Decachlor...	10.024	8.313	36288212	154.5E6	19.369	19.355
Target Compounds						
11) L3 AR-1232-1	4.755	3.819	4511588	14407759	161.581m	152.386
12) L3 AR-1232-2	5.280	4.523	2258432	17459059	144.593	146.169
13) L3 AR-1232-3	5.567	4.694	4752981	8073614	150.370	140.516
14) L3 AR-1232-4	5.727	4.776	2241705	5396189	140.927m	109.087
15) L3 AR-1232-5	5.813	4.942	1686224	9584094	135.239m	167.226m

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

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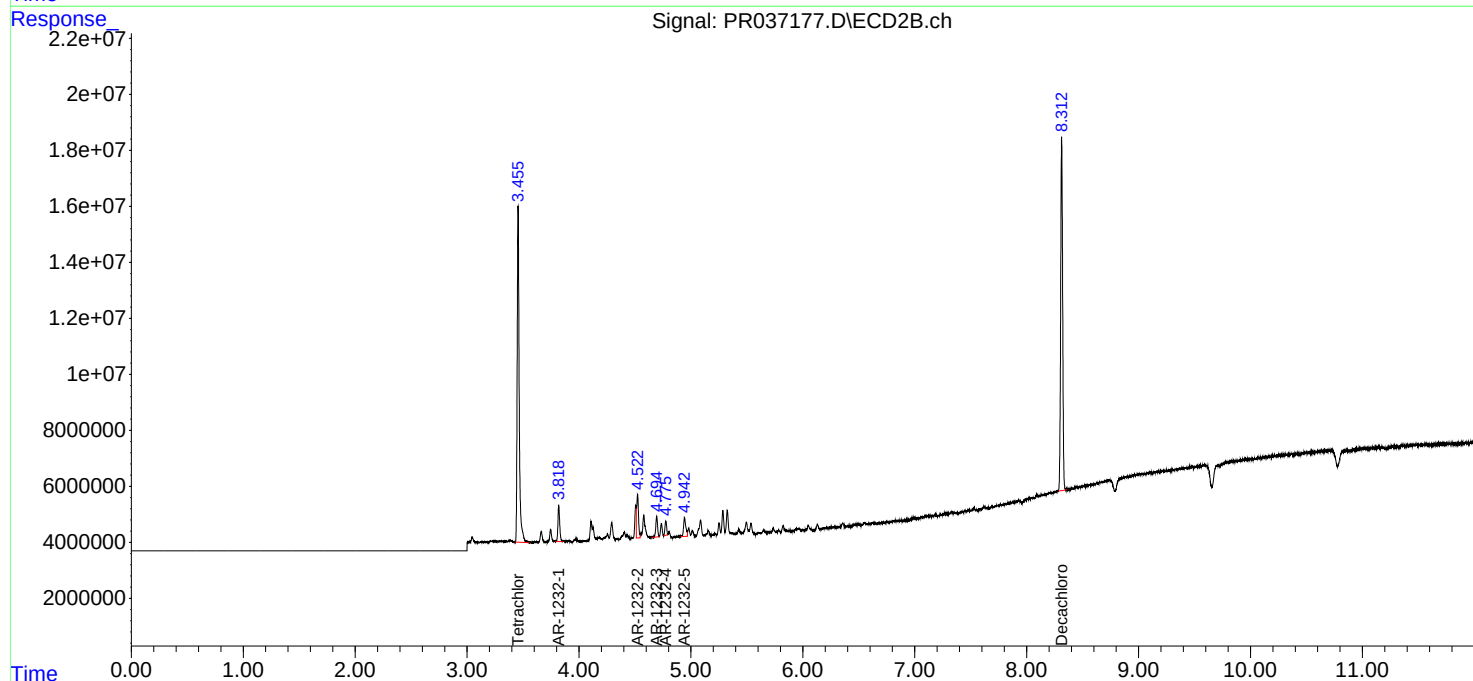
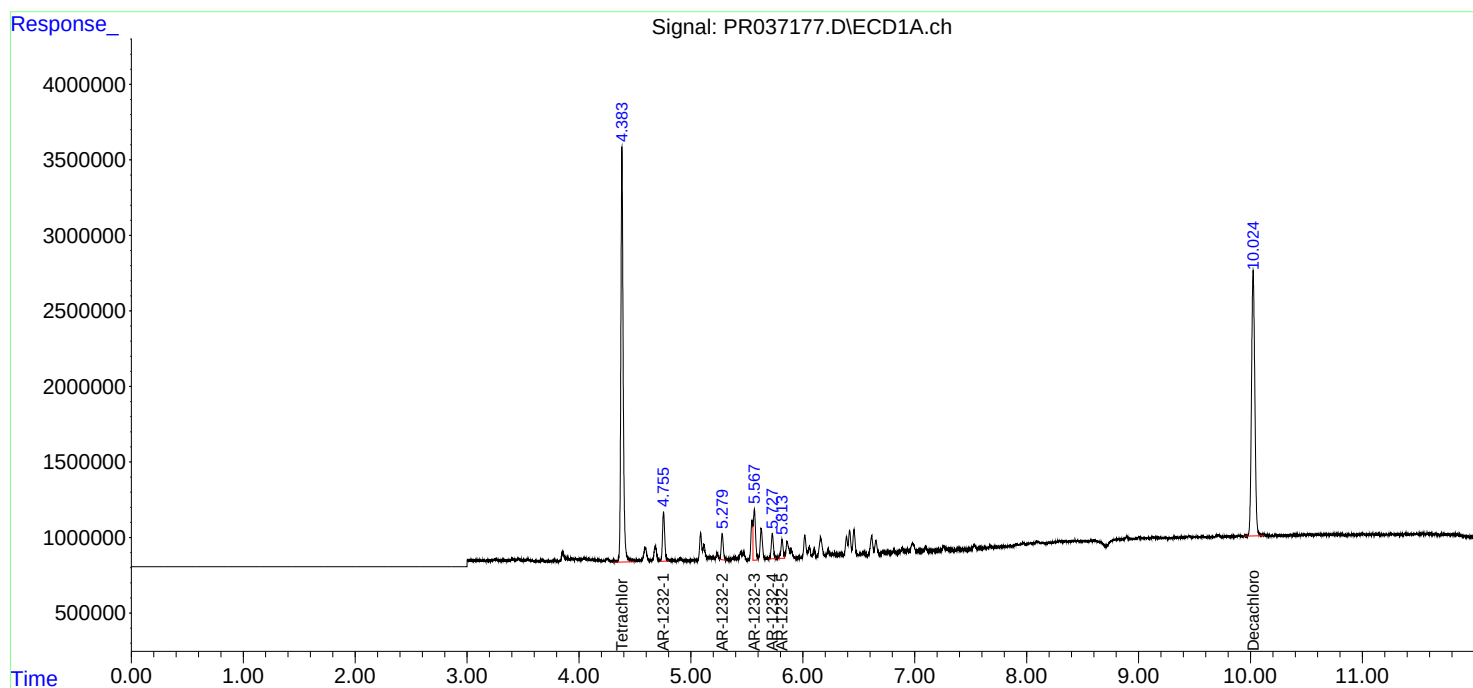
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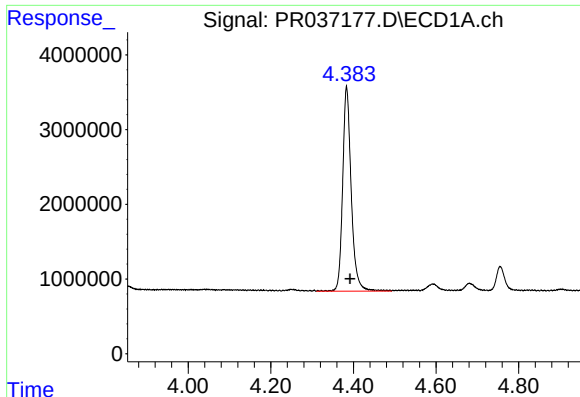
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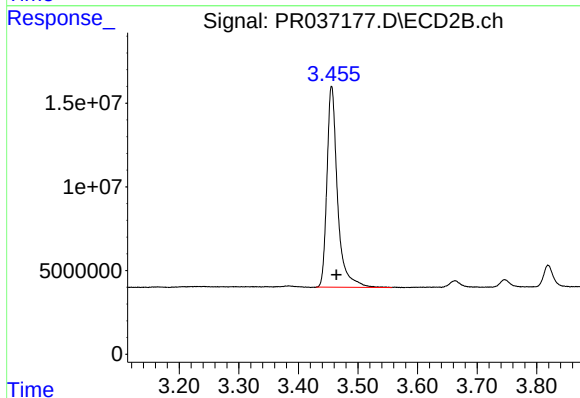
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.009 min
Response: 39437498
Conc: 24.75 ng/ml

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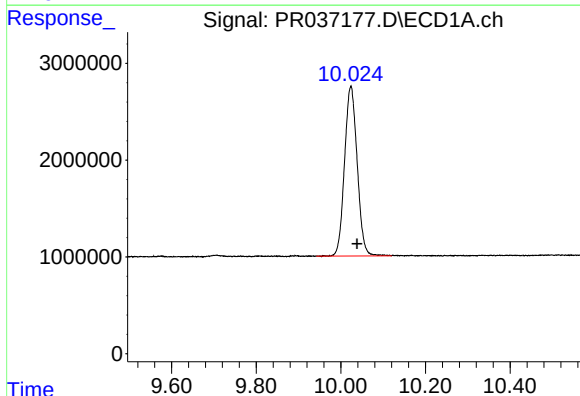
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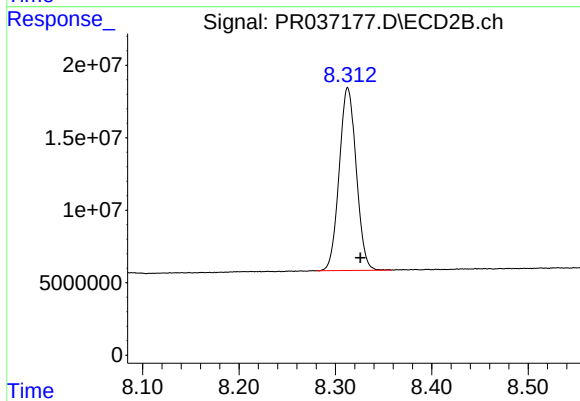
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.008 min
Response: 148310684
Conc: 25.32 ng/ml



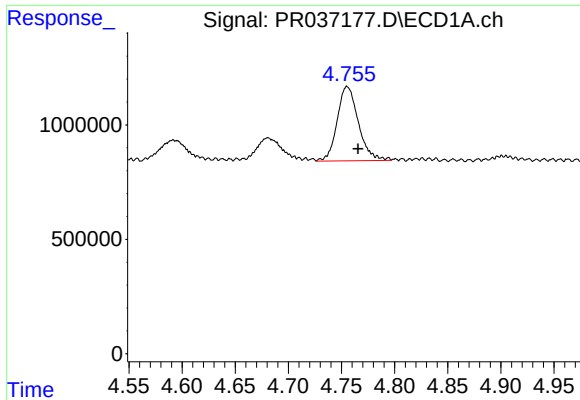
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.015 min
Response: 36288212
Conc: 19.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.013 min
Response: 154498257
Conc: 19.36 ng/ml



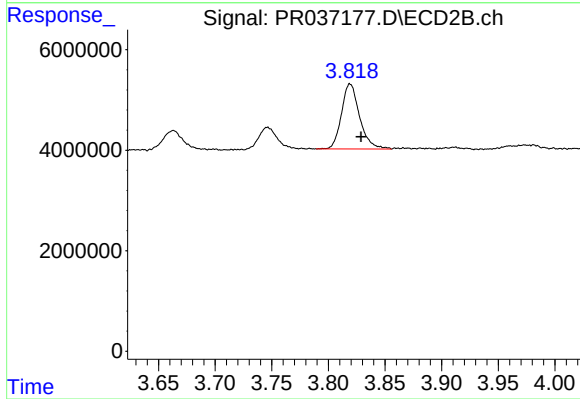
#11 AR-1232-1

R.T.: 4.755 min
Delta R.T.: -0.011 min
Response: 4511588
Conc: 161.58 ng/ml m

Instrument :
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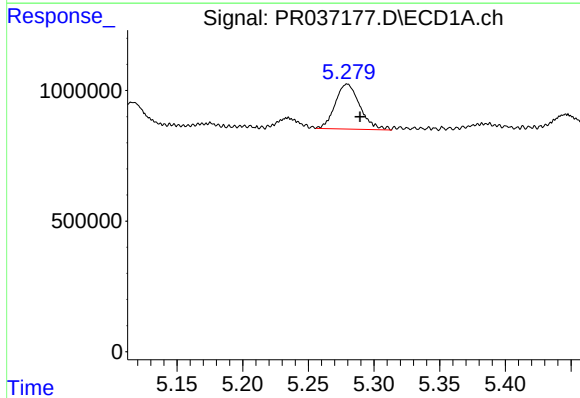
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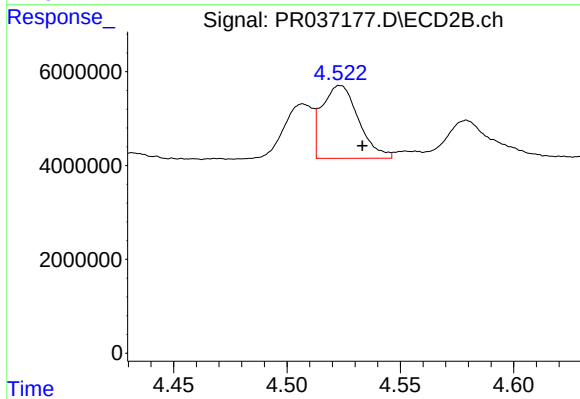
#11 AR-1232-1

R.T.: 3.819 min
Delta R.T.: -0.010 min
Response: 14407759
Conc: 152.39 ng/ml



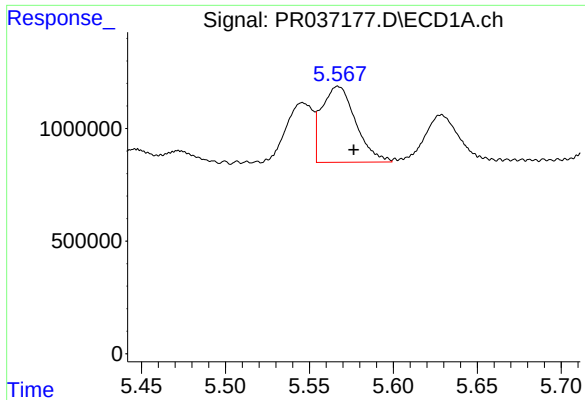
#12 AR-1232-2

R.T.: 5.280 min
Delta R.T.: -0.010 min
Response: 2258432
Conc: 144.59 ng/ml



#12 AR-1232-2

R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 17459059
Conc: 146.17 ng/ml



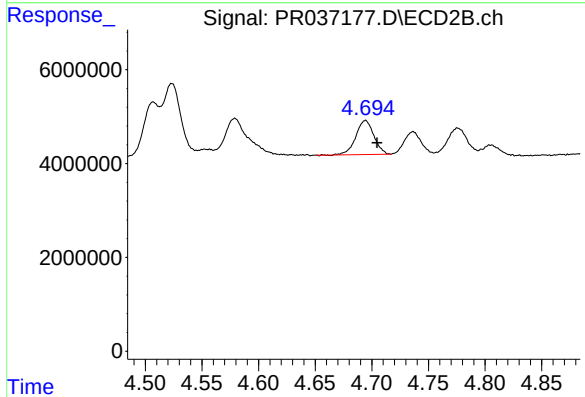
#13 AR-1232-3

R.T.: 5.567 min
Delta R.T.: -0.009 min
Response: 4752981
Conc: 150.37 ng/ml

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

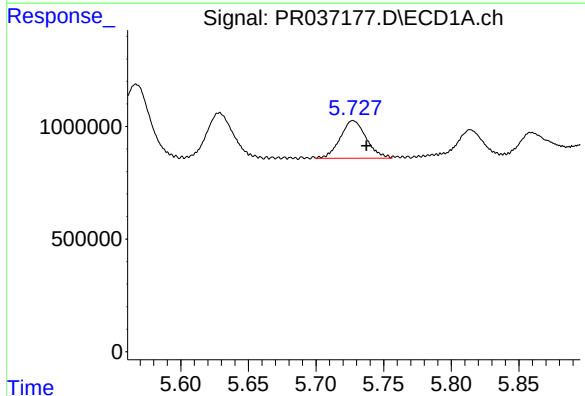
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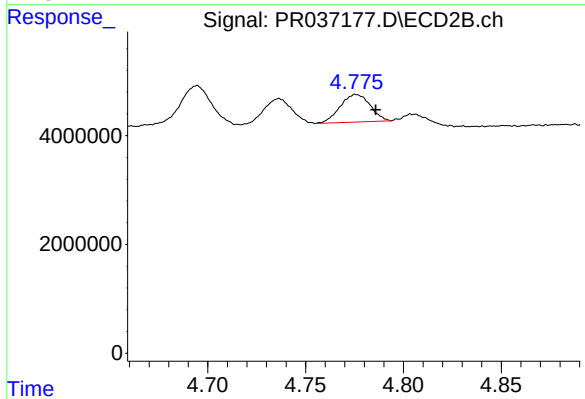
#13 AR-1232-3

R.T.: 4.694 min
Delta R.T.: -0.010 min
Response: 8073614
Conc: 140.52 ng/ml



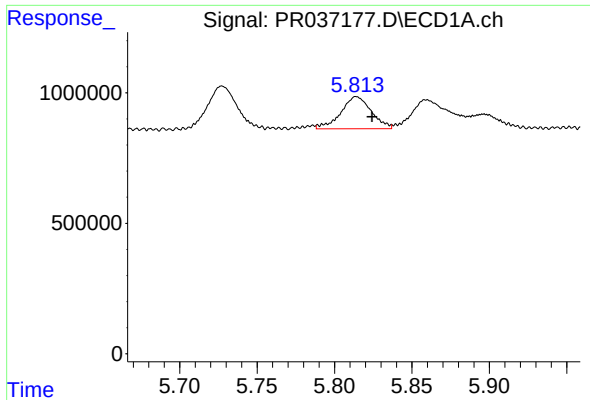
#14 AR-1232-4

R.T.: 5.727 min
Delta R.T.: -0.010 min
Response: 2241705
Conc: 140.93 ng/ml m



#14 AR-1232-4

R.T.: 4.776 min
Delta R.T.: -0.010 min
Response: 5396189
Conc: 109.09 ng/ml



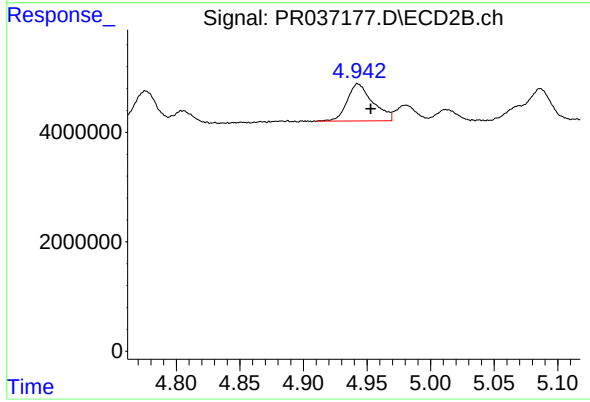
#15 AR-1232-5

R.T.: 5.813 min
Delta R.T.: -0.011 min
Response: 1686224
Conc: 135.24 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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#15 AR-1232-5

R.T.: 4.942 min
Delta R.T.: -0.011 min
Response: 9584094
Conc: 167.23 ng/ml m