

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071819\  
 Data File : PR039423.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jul 2019 01:09  
 Operator : SM\AJ  
 Sample : K3888-05  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 S15-11-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 19 01:43:25 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 16 02:56:01 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...          | 3.757 | 4.603  | 39299478 | 157.5E6  | 25.372  | 24.354   |
| 2) SA Decachlor...          | 8.694 | 10.338 | 51541670 | 183.9E6  | 21.078  | 21.489   |
| Target Compounds            |       |        |          |          |         |          |
| 26) L6 AR-1254-1            | 5.611 | 6.601  | 2406644  | 5926254  | 18.197m | 18.508m  |
| 27) L6 AR-1254-2            | 5.756 | 6.818  | 2184060  | 12751236 | 18.645m | 24.918m# |
| 28) L6 AR-1254-3            | 6.153 | 7.182  | 4813742  | 8154880  | 23.296m | 13.589 # |
| 29) L6 AR-1254-4            | 6.377 | 7.463  | 2692123  | 12698309 | 17.585m | 29.342 # |
| 30) L6 AR-1254-5            | 6.788 | 7.876  | 7515919  | 23850119 | 40.343m | 50.748m# |
| -----                       |       |        |          |          |         |          |

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

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ALS Vial : 25 Sample Multiplier: 1

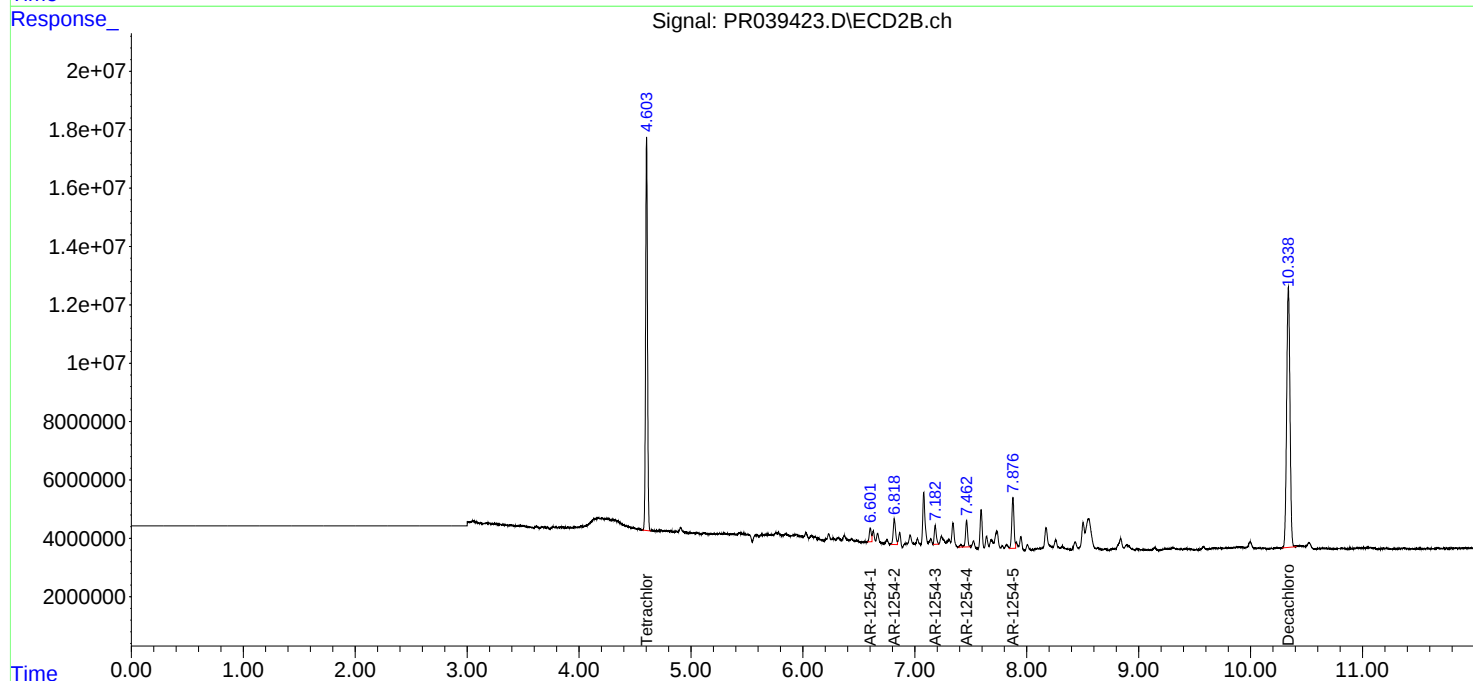
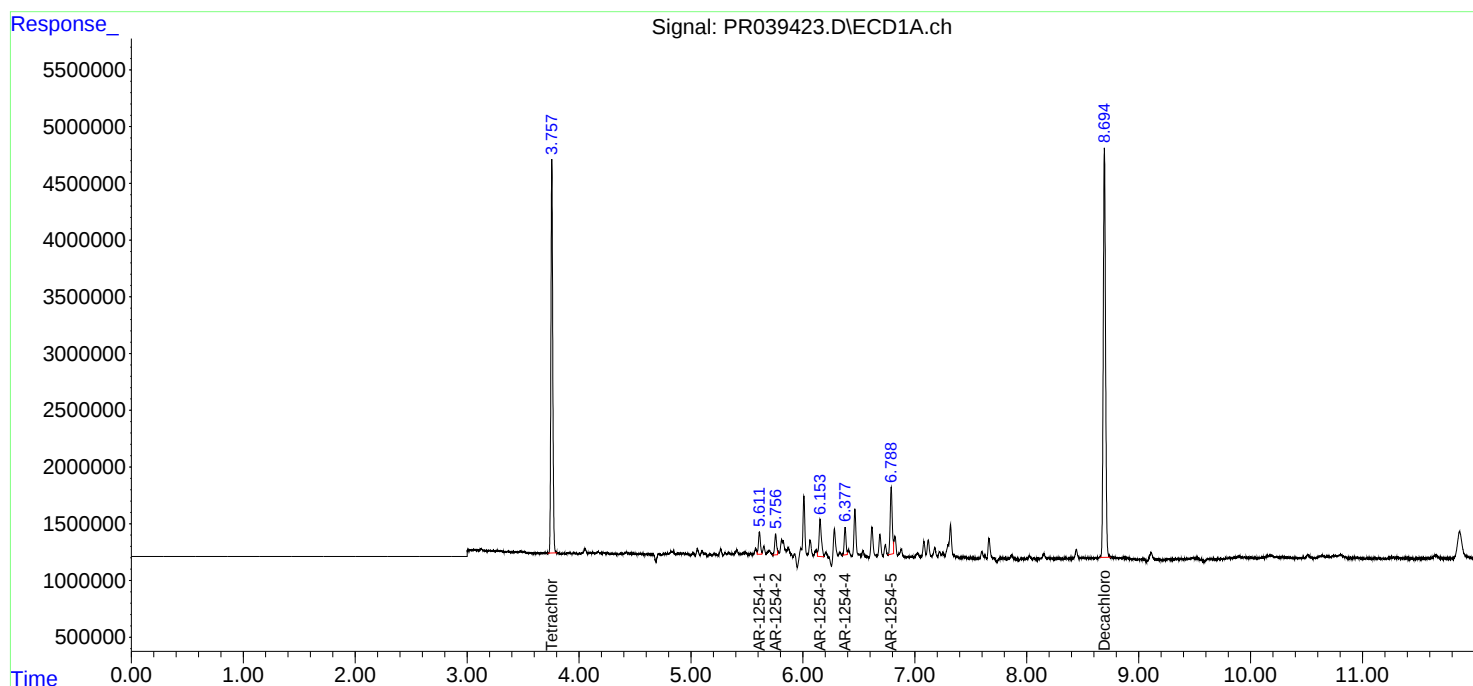
Instrument :  
ECD\_R  
ClientSampled :  
S15-11-B

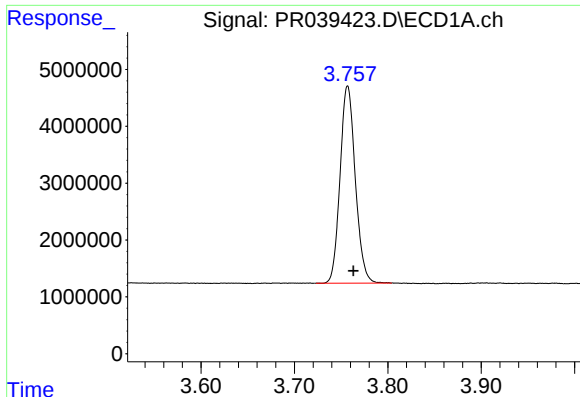
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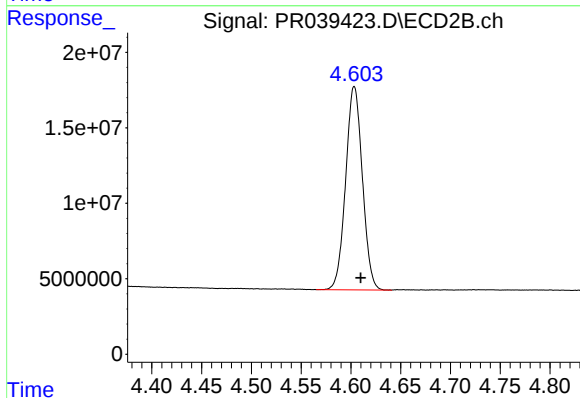
#1 Tetrachloro-m-xylene

R.T.: 3.757 min  
Delta R.T.: -0.006 min  
Response: 39299478  
Conc: 25.37 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
S15-11-B

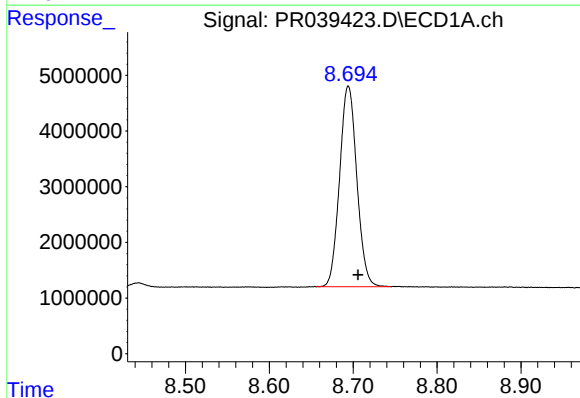
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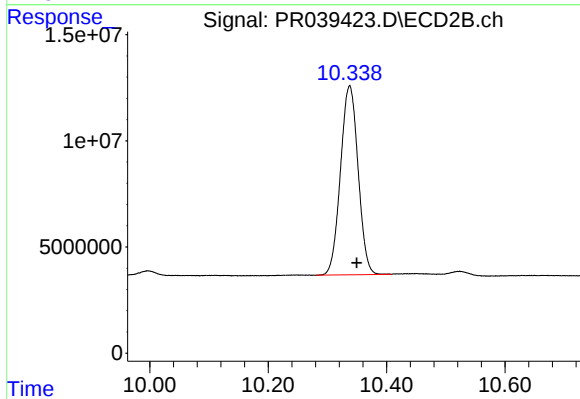
#1 Tetrachloro-m-xylene

R.T.: 4.603 min  
Delta R.T.: -0.006 min  
Response: 157504707  
Conc: 24.35 ng/ml



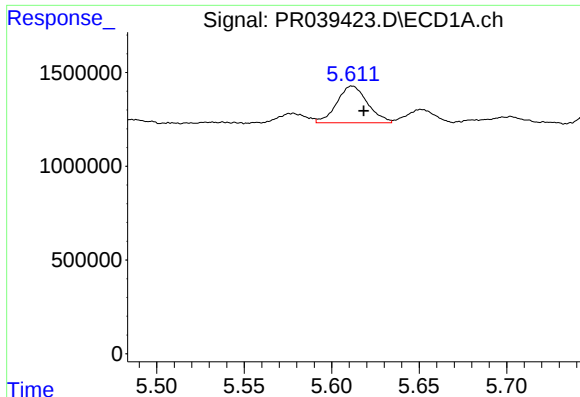
#2 Decachlorobiphenyl

R.T.: 8.694 min  
Delta R.T.: -0.012 min  
Response: 51541670  
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.338 min  
Delta R.T.: -0.012 min  
Response: 183900566  
Conc: 21.49 ng/ml



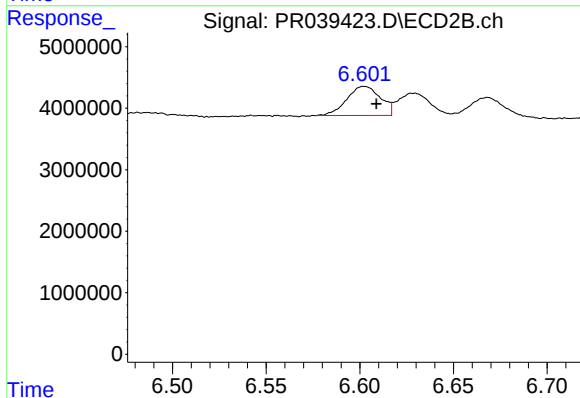
#26 AR-1254-1

R.T.: 5.611 min  
Delta R.T.: -0.007 min  
Response: 2406644  
Conc: 18.20 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
S15-11-B

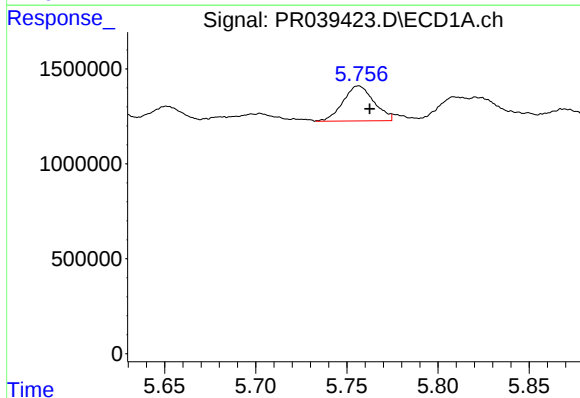
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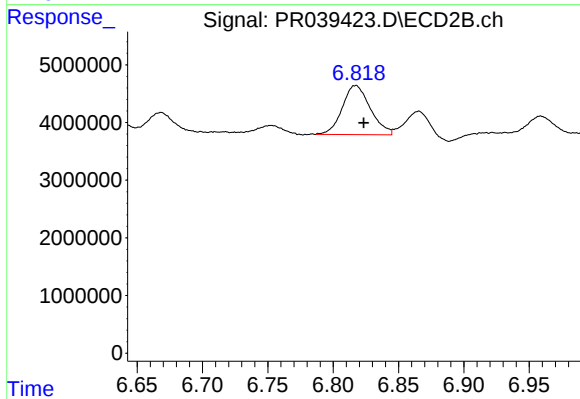
#26 AR-1254-1

R.T.: 6.601 min  
Delta R.T.: -0.008 min  
Response: 5926254  
Conc: 18.51 ng/ml m



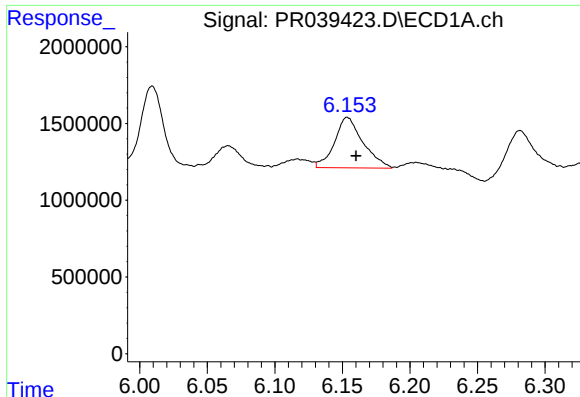
#27 AR-1254-2

R.T.: 5.756 min  
Delta R.T.: -0.006 min  
Response: 2184060  
Conc: 18.65 ng/ml m



#27 AR-1254-2

R.T.: 6.818 min  
Delta R.T.: -0.006 min  
Response: 12751236  
Conc: 24.92 ng/ml m



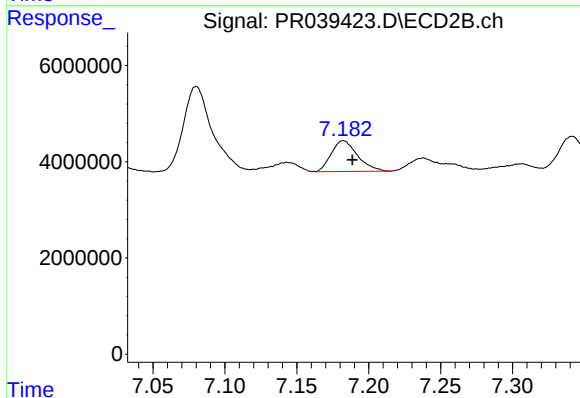
#28 AR-1254-3

R.T.: 6.153 min  
Delta R.T.: -0.007 min  
Response: 4813742  
Conc: 23.30 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
S15-11-B

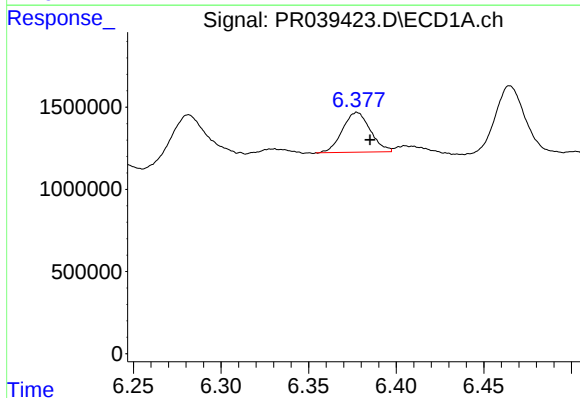
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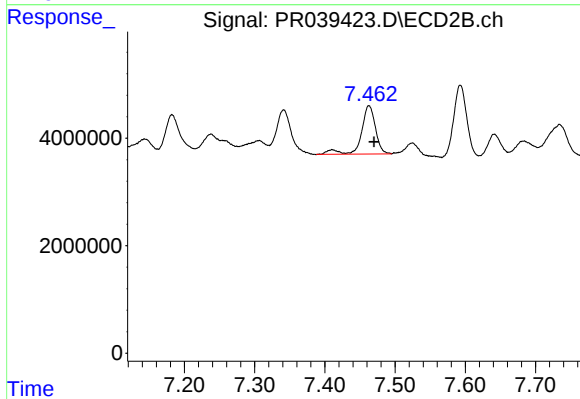
#28 AR-1254-3

R.T.: 7.182 min  
Delta R.T.: -0.006 min  
Response: 8154880  
Conc: 13.59 ng/ml



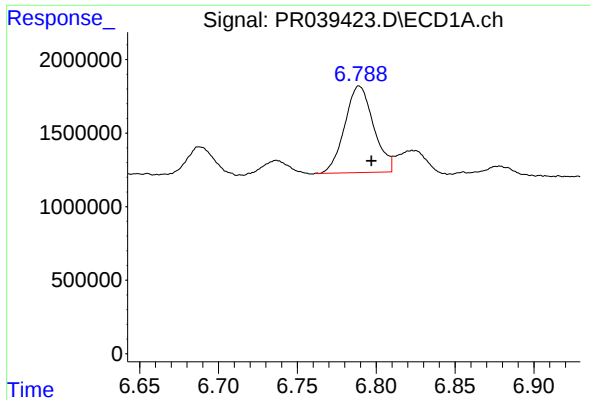
#29 AR-1254-4

R.T.: 6.377 min  
Delta R.T.: -0.008 min  
Response: 2692123  
Conc: 17.58 ng/ml m



#29 AR-1254-4

R.T.: 7.463 min  
Delta R.T.: -0.007 min  
Response: 12698309  
Conc: 29.34 ng/ml



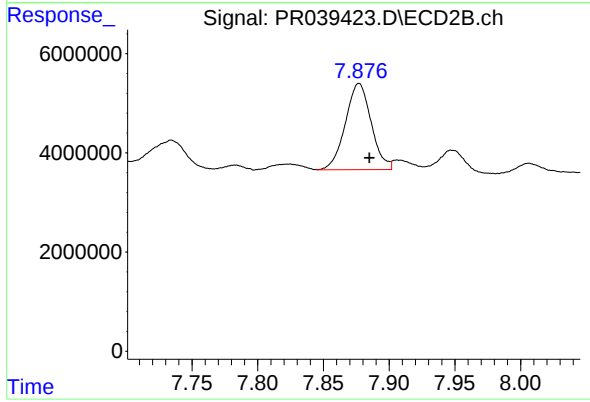
#30 AR-1254-5

R.T.: 6.788 min  
Delta R.T.: -0.009 min  
Response: 7515919  
Conc: 40.34 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
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#30 AR-1254-5

R.T.: 7.876 min  
Delta R.T.: -0.009 min  
Response: 23850119  
Conc: 50.75 ng/ml m