

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR080319\  
 Data File : PR040044.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Aug 2019 21:56  
 Operator : SM\AJ  
 Sample : K4150-04  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 S15-03-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 03 04:49:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 22 14:03:19 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...          | 3.750 | 4.595  | 52312581 | 214.3E6  | 21.797   | 21.375   |
| 2) SA Decachlor...          | 8.684 | 10.322 | 44291353 | 175.3E6  | 17.826   | 18.675   |
| Target Compounds            |       |        |          |          |          |          |
| 26) L6 AR-1254-1            | 5.603 | 6.593  | 2986852  | 7470458  | 19.366m  | 20.509   |
| 27) L6 AR-1254-2            | 5.748 | 6.807  | 2591436  | 21481945 | 19.792m  | 37.609 # |
| 28) L6 AR-1254-3            | 6.145 | 7.180  | 5797792  | 18213484 | 25.949m  | 29.212   |
| 29) L6 AR-1254-4            | 6.369 | 7.454  | 4989334  | 17647796 | 34.310m  | 38.967   |
| 30) L6 AR-1254-5            | 6.780 | 7.872  | 35905955 | 47022970 | 188.566m | 99.037 # |
| -----                       |       |        |          |          |          |          |

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

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Operator : SM\AJ  
Sample : K4150-04  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

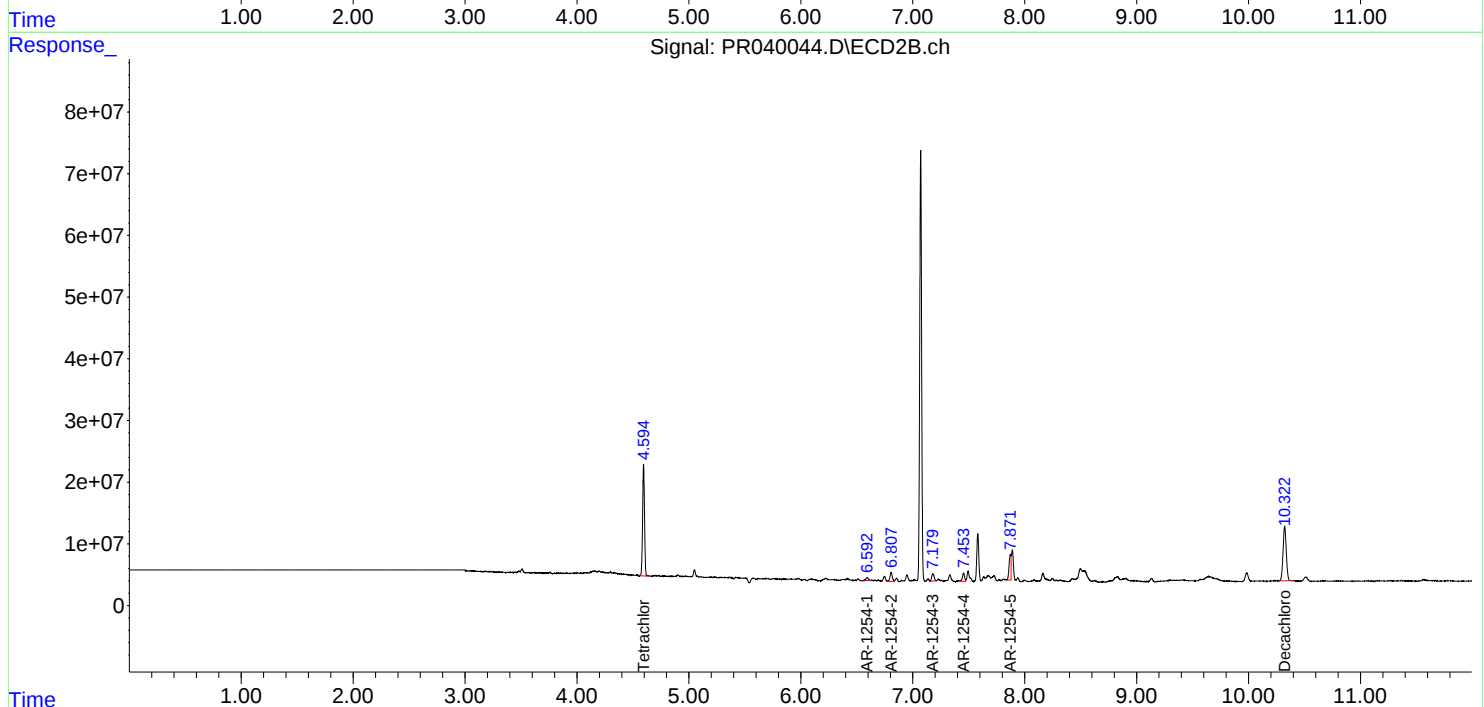
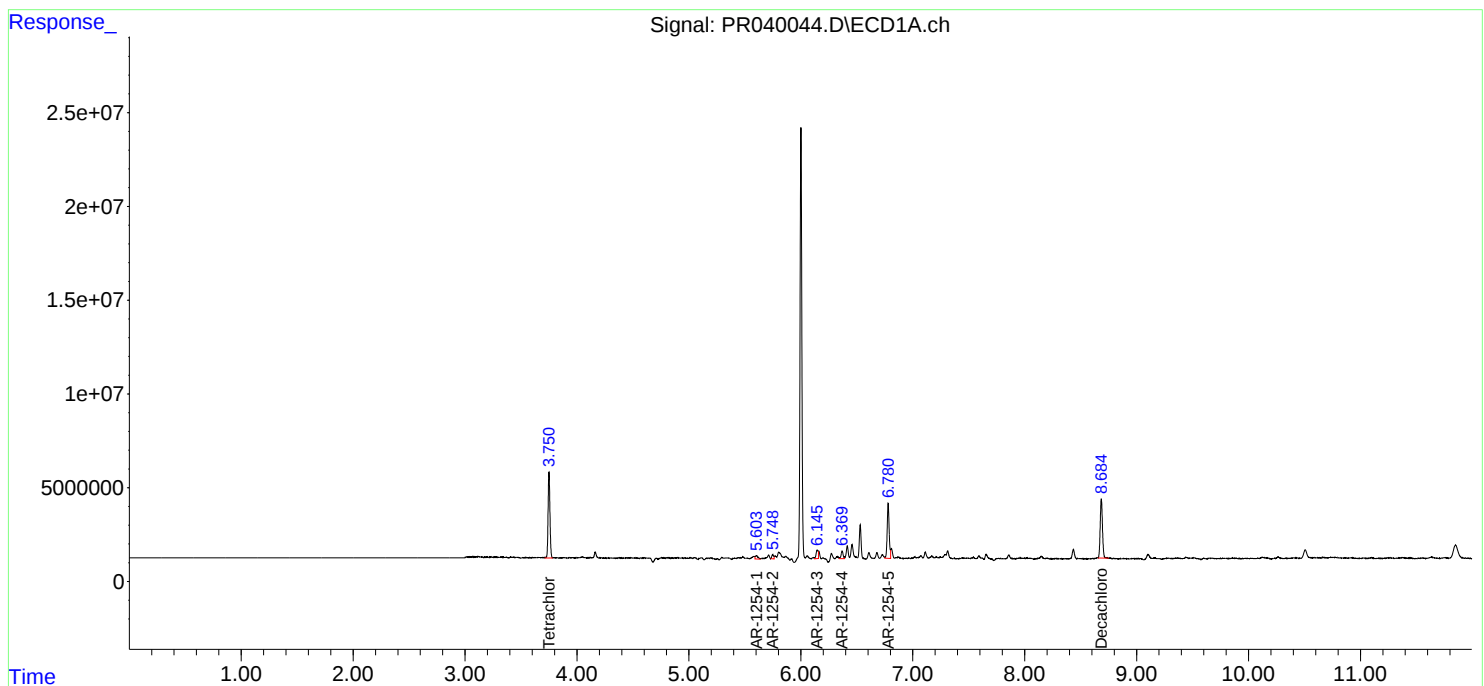
Instrument :  
ECD\_R  
ClientSampled :  
S15-03-B

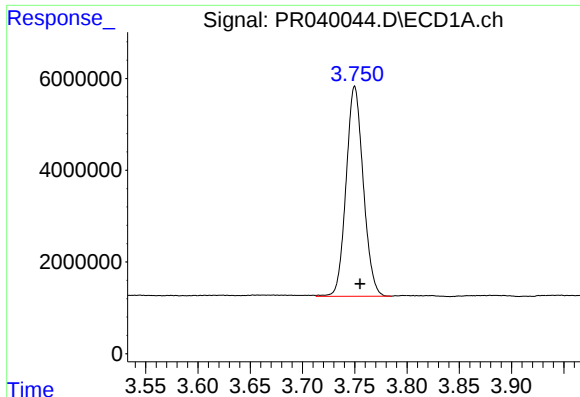
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 03 04:49:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 22 14:03:19 2019  
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Integrator: ChemStation

Volume Inj. : 2 µl  
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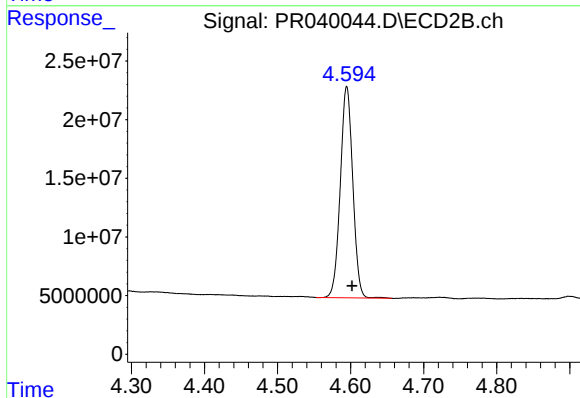
#1 Tetrachloro-m-xylene

R.T.: 3.750 min  
Delta R.T.: -0.005 min  
Response: 52312581  
Conc: 21.80 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
S15-03-B

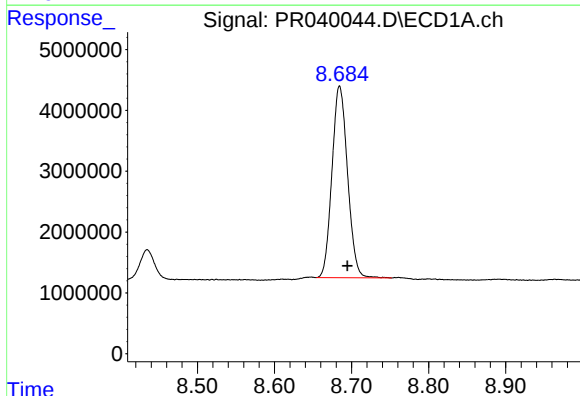
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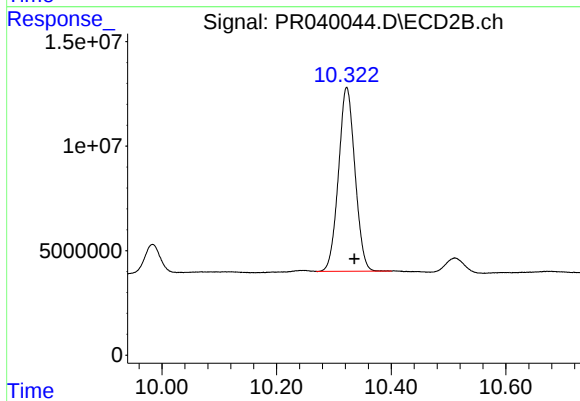
#1 Tetrachloro-m-xylene

R.T.: 4.595 min  
Delta R.T.: -0.007 min  
Response: 214264990  
Conc: 21.37 ng/ml



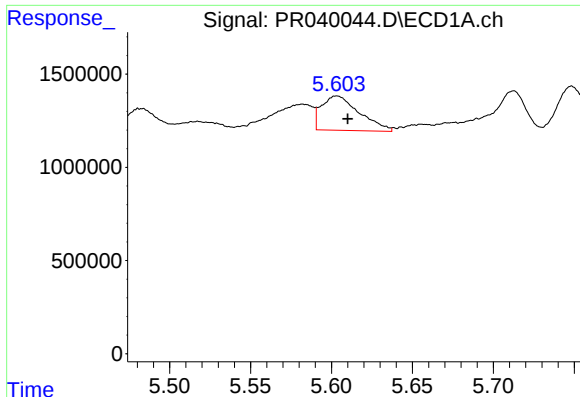
#2 Decachlorobiphenyl

R.T.: 8.684 min  
Delta R.T.: -0.010 min  
Response: 44291353  
Conc: 17.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.322 min  
Delta R.T.: -0.014 min  
Response: 175319114  
Conc: 18.68 ng/ml



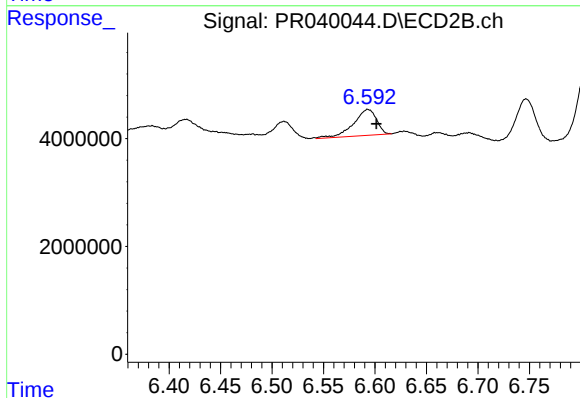
#26 AR-1254-1

R.T.: 5.603 min  
Delta R.T.: -0.007 min  
Response: 2986852  
Conc: 19.37 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
S15-03-B

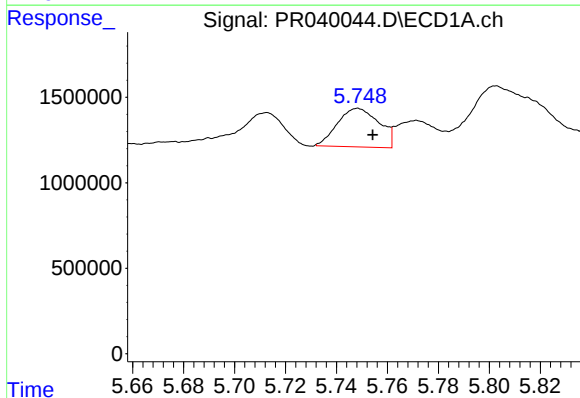
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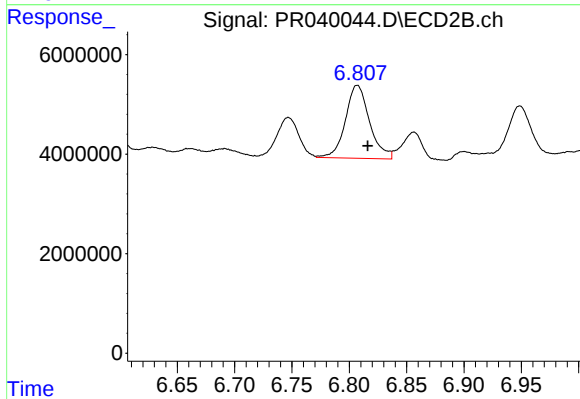
#26 AR-1254-1

R.T.: 6.593 min  
Delta R.T.: -0.009 min  
Response: 7470458  
Conc: 20.51 ng/ml



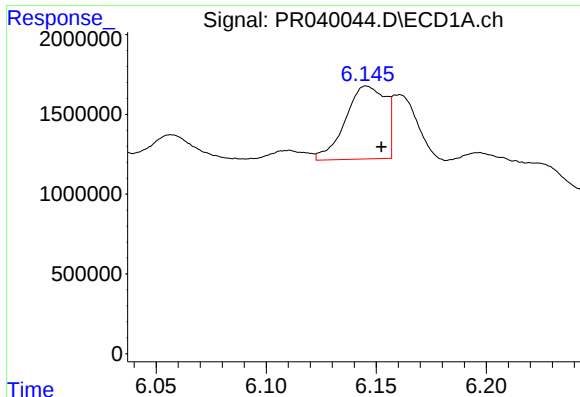
#27 AR-1254-2

R.T.: 5.748 min  
Delta R.T.: -0.006 min  
Response: 2591436  
Conc: 19.79 ng/ml m



#27 AR-1254-2

R.T.: 6.807 min  
Delta R.T.: -0.009 min  
Response: 21481945  
Conc: 37.61 ng/ml



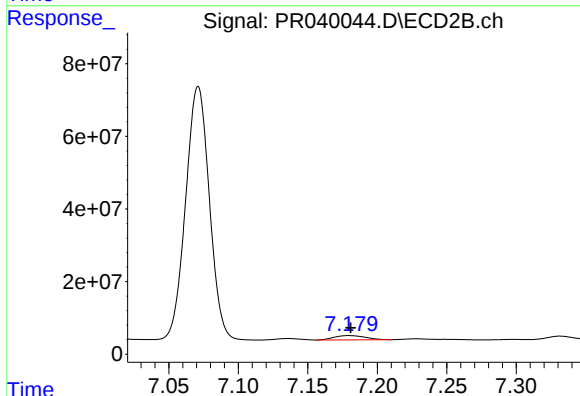
#28 AR-1254-3

R.T.: 6.145 min  
Delta R.T.: -0.007 min  
Response: 5797792  
Conc: 25.95 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
S15-03-B

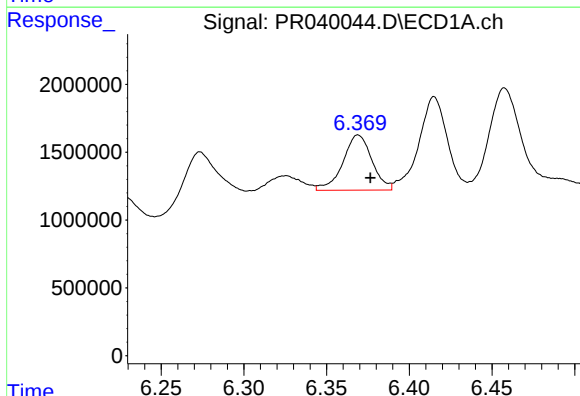
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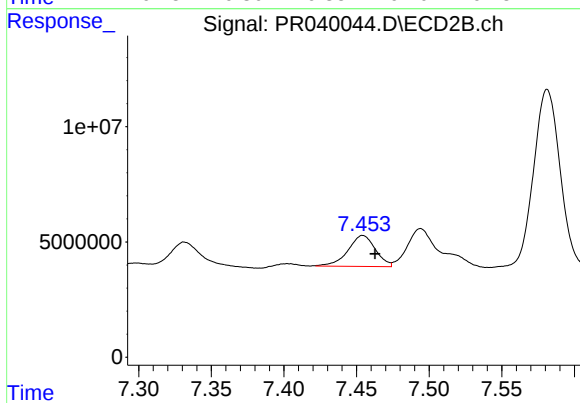
#28 AR-1254-3

R.T.: 7.180 min  
Delta R.T.: -0.001 min  
Response: 18213484  
Conc: 29.21 ng/ml



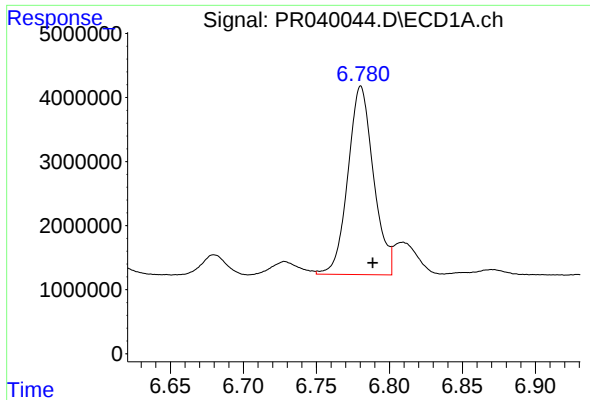
#29 AR-1254-4

R.T.: 6.369 min  
Delta R.T.: -0.008 min  
Response: 4989334  
Conc: 34.31 ng/ml m



#29 AR-1254-4

R.T.: 7.454 min  
Delta R.T.: -0.008 min  
Response: 17647796  
Conc: 38.97 ng/ml



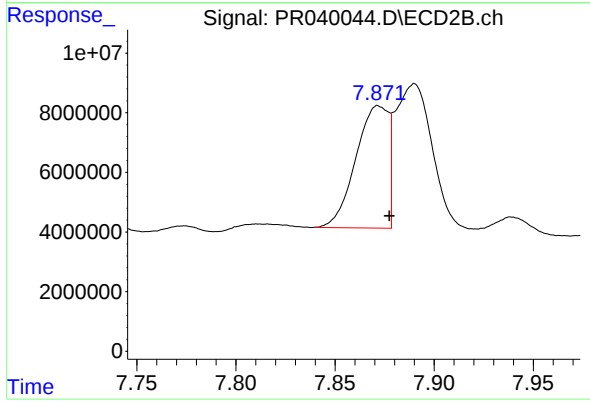
#30 AR-1254-5

R.T.: 6.780 min  
Delta R.T.: -0.008 min  
Response: 35905955  
Conc: 188.57 ng/ml m

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

R.T.: 7.872 min  
Delta R.T.: -0.006 min  
Response: 47022970  
Conc: 99.04 ng/ml