

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR080219\  
 Data File : PR039983.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Aug 2019 22:31  
 Operator : SM\AJ  
 Sample : K4137-09  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 S15-04-S

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 02 04:23:26 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...          | 3.751 | 4.595  | 53022363 | 222.0E6  | 22.093  | 22.142   |
| 2) SA Decachlor...          | 8.686 | 10.324 | 41009864 | 161.7E6  | 16.506  | 17.228   |
| Target Compounds            |       |        |          |          |         |          |
| 26) L6 AR-1254-1            | 5.605 | 6.594  | 2532643  | 5742964  | 16.421m | 15.767m  |
| 27) L6 AR-1254-2            | 5.750 | 6.808  | 2434348  | 12687846 | 18.592m | 22.213   |
| 28) L6 AR-1254-3            | 6.145 | 7.178  | 6407312  | 9618282  | 28.677m | 15.426 # |
| 29) L6 AR-1254-4            | 6.369 | 7.455  | 3772953  | 10911608 | 25.946m | 24.093   |
| 30) L6 AR-1254-5            | 6.782 | 7.870  | 13396023 | 45741373 | 70.351  | 96.338 # |
| -----                       |       |        |          |          |         |          |

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

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Operator : SM\AJ  
Sample : K4137-09  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

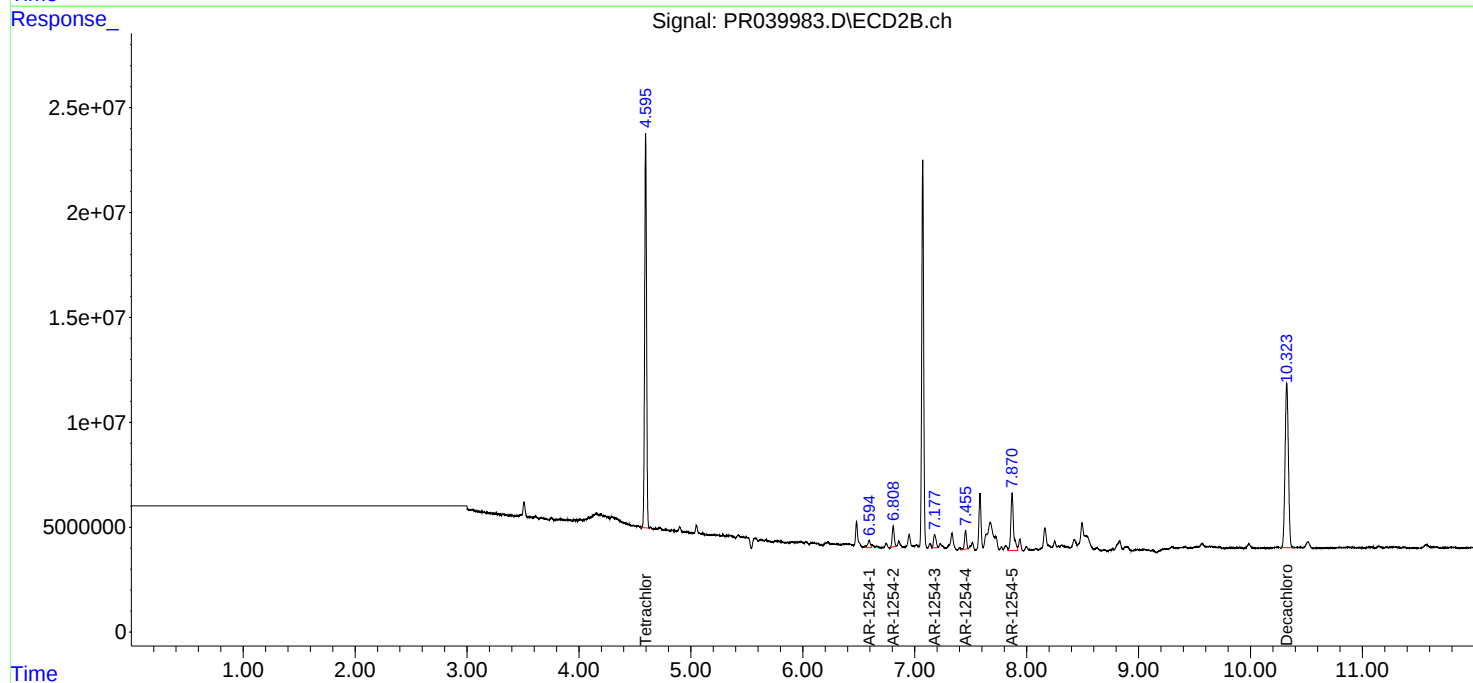
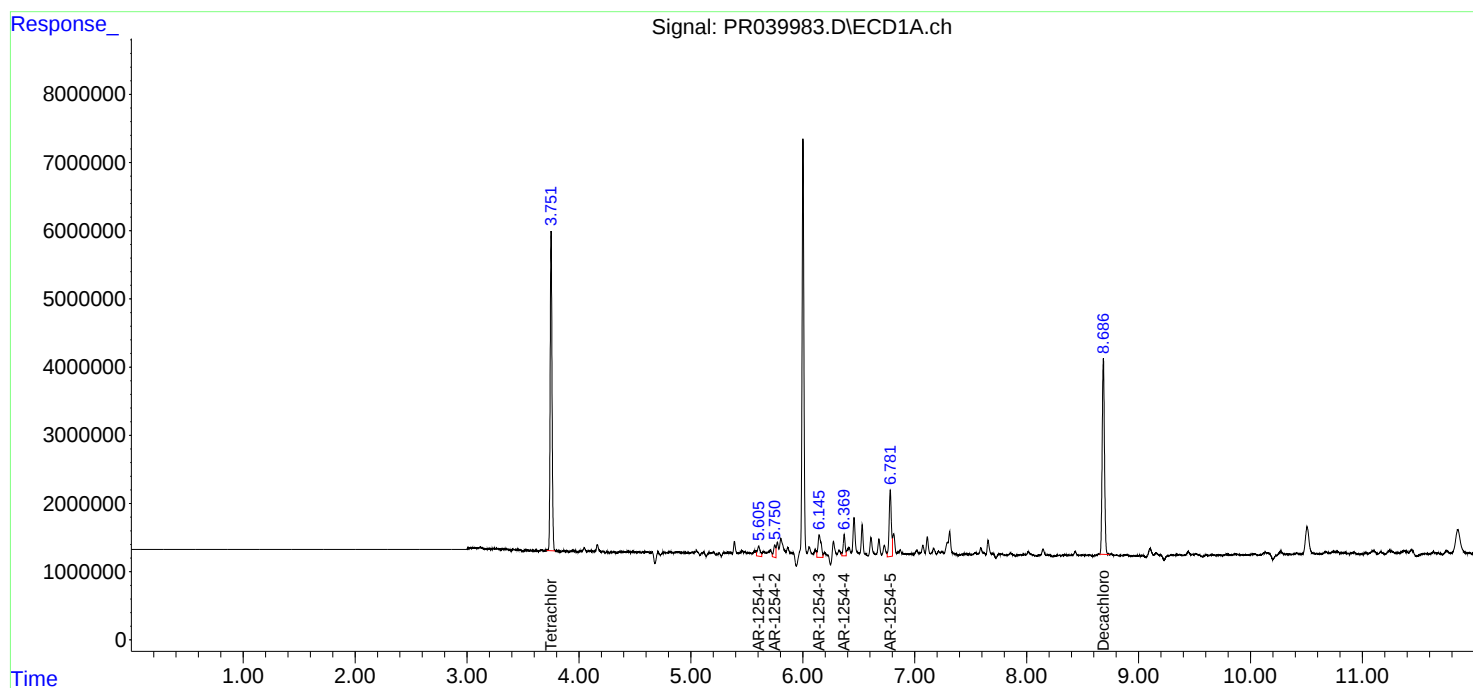
Instrument :  
ECD\_R  
ClientSampled :  
S15-04-S

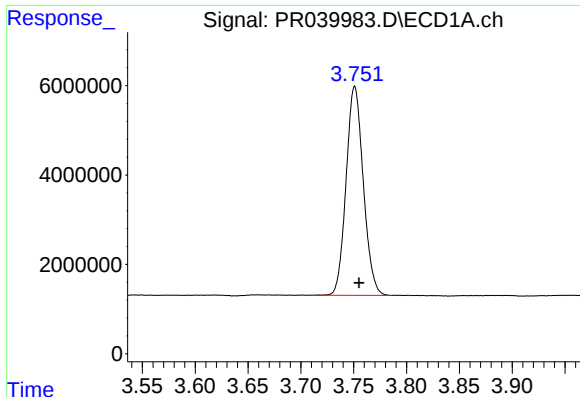
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 02 04:23:26 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 22 14:03:19 2019  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





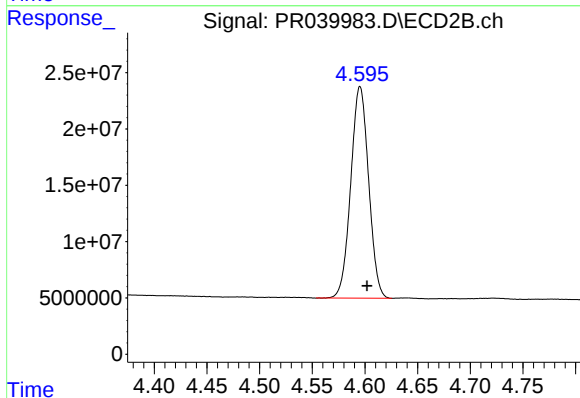
#1 Tetrachloro-m-xylene

R.T.: 3.751 min  
Delta R.T.: -0.004 min  
Response: 53022363  
Conc: 22.09 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
S15-04-S

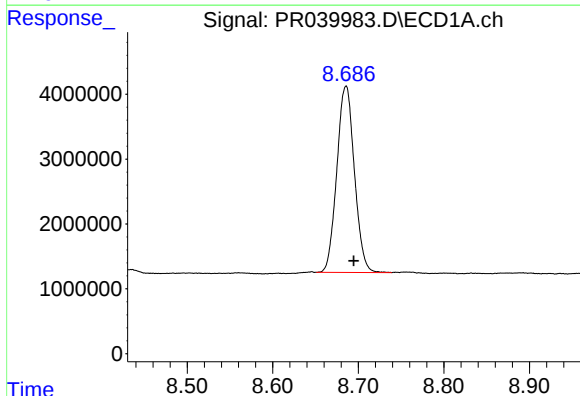
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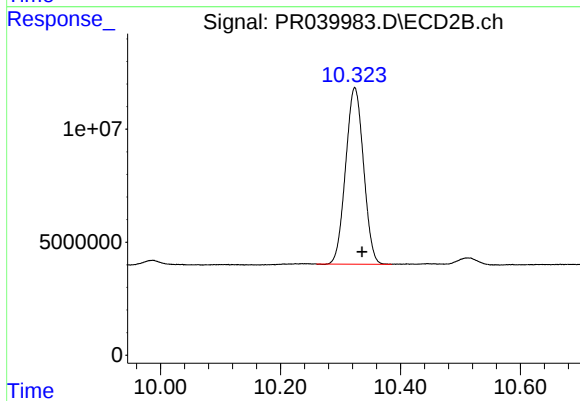
#1 Tetrachloro-m-xylene

R.T.: 4.595 min  
Delta R.T.: -0.007 min  
Response: 221956061  
Conc: 22.14 ng/ml



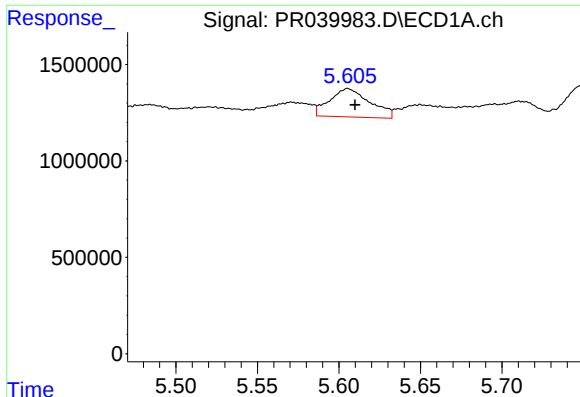
#2 Decachlorobiphenyl

R.T.: 8.686 min  
Delta R.T.: -0.009 min  
Response: 41009864  
Conc: 16.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.324 min  
Delta R.T.: -0.012 min  
Response: 161730153  
Conc: 17.23 ng/ml



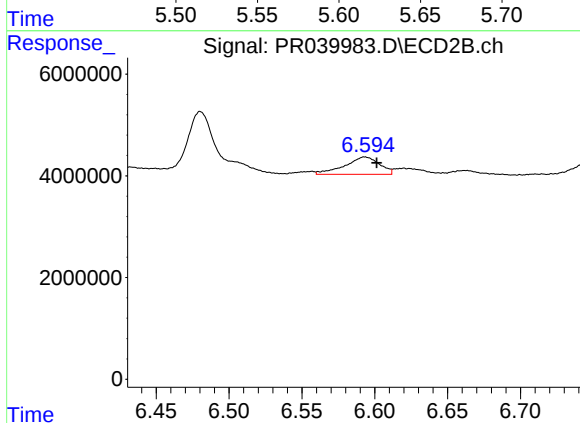
#26 AR-1254-1

R.T.: 5.605 min  
Delta R.T.: -0.005 min  
Response: 2532643  
Conc: 16.42 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
S15-04-S

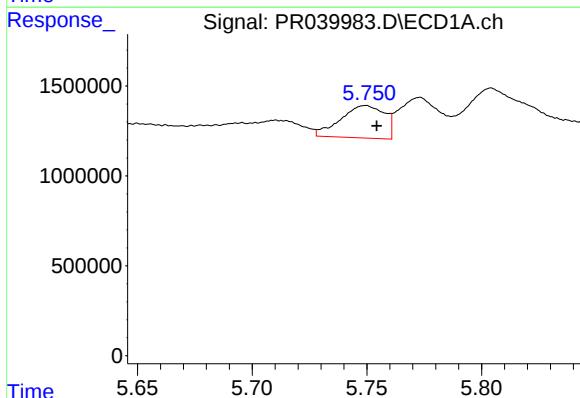
Manual Integrations  
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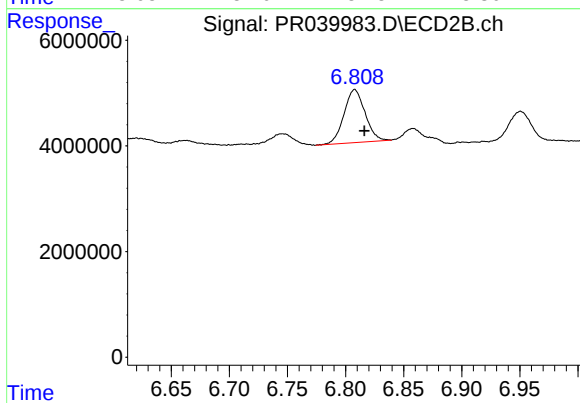
#26 AR-1254-1

R.T.: 6.594 min  
Delta R.T.: -0.008 min  
Response: 5742964  
Conc: 15.77 ng/ml m



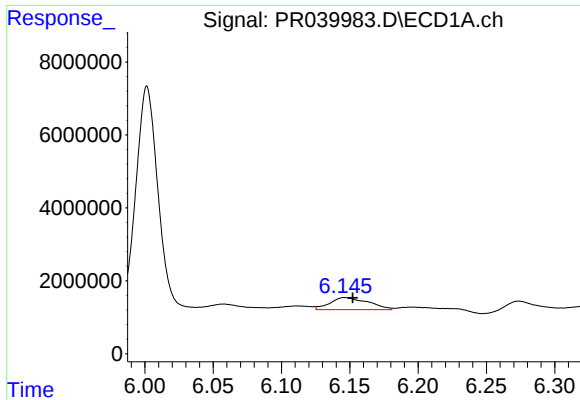
#27 AR-1254-2

R.T.: 5.750 min  
Delta R.T.: -0.004 min  
Response: 2434348  
Conc: 18.59 ng/ml m



#27 AR-1254-2

R.T.: 6.808 min  
Delta R.T.: -0.008 min  
Response: 12687846  
Conc: 22.21 ng/ml



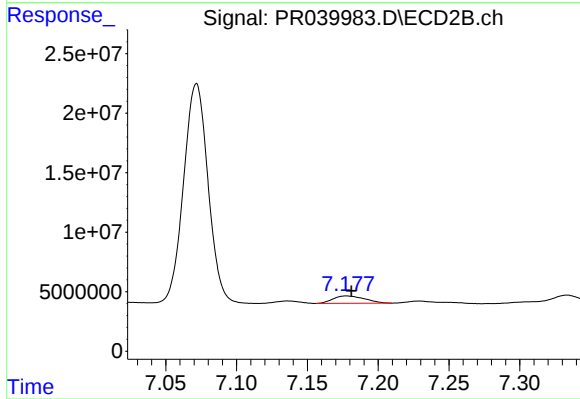
#28 AR-1254-3

R.T.: 6.145 min  
Delta R.T.: -0.007 min  
Response: 6407312  
Conc: 28.68 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
S15-04-S

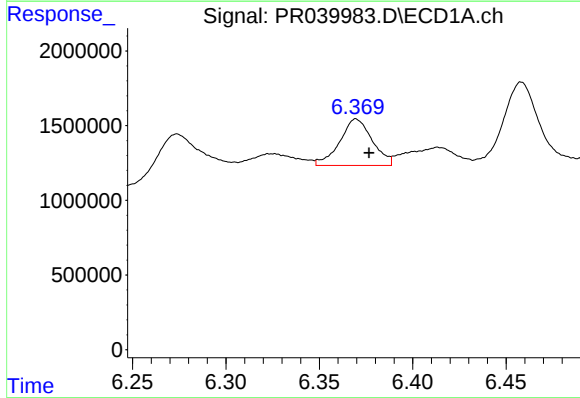
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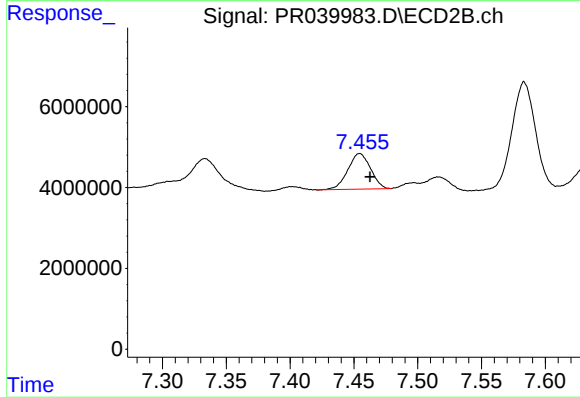
#28 AR-1254-3

R.T.: 7.178 min  
Delta R.T.: -0.003 min  
Response: 9618282  
Conc: 15.43 ng/ml



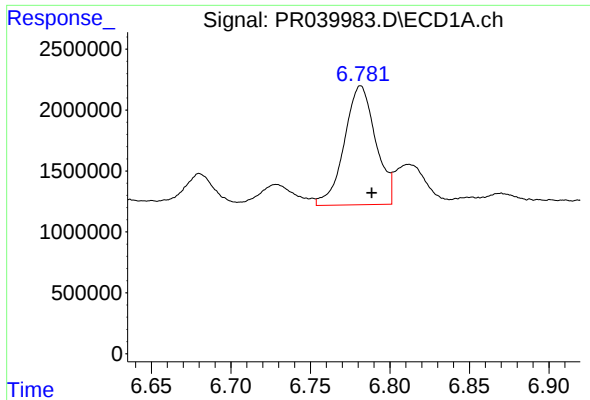
#29 AR-1254-4

R.T.: 6.369 min  
Delta R.T.: -0.007 min  
Response: 3772953  
Conc: 25.95 ng/ml m



#29 AR-1254-4

R.T.: 7.455 min  
Delta R.T.: -0.008 min  
Response: 10911608  
Conc: 24.09 ng/ml



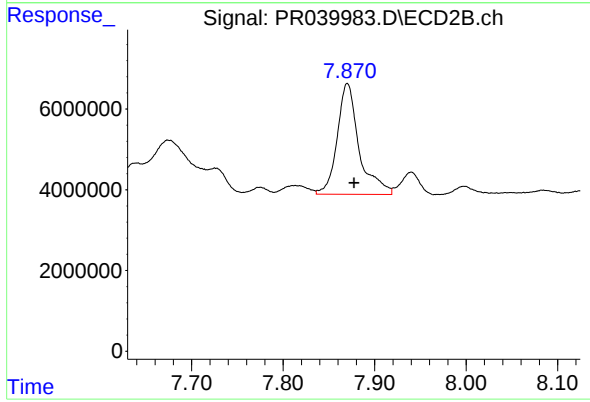
#30 AR-1254-5

R.T.: 6.782 min  
Delta R.T.: -0.007 min  
Response: 13396023  
Conc: 70.35 ng/ml

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

R.T.: 7.870 min  
Delta R.T.: -0.007 min  
Response: 45741373  
Conc: 96.34 ng/ml