

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051019\  
 Data File : PR037731.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 May 2019 20:01  
 Operator : SM\MA  
 Sample : K2760-01  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 FK-0D015-03-005

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 23:10:09 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR050819.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 08 18:26:47 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...          | 3.784 | 4.628  | 49945184 | 133.7E6  | 29.288  | 26.962    |
| 2) SA Decachlor...          | 8.781 | 10.388 | 28723997 | 73069225 | 12.165  | 15.403m#  |
| Target Compounds            |       |        |          |          |         |           |
| 26) L6 AR-1254-1            | 5.653 | 6.628  | 13321772 | 25148950 | 74.345  | 86.862m   |
| 27) L6 AR-1254-2            | 5.798 | 6.843  | 13104341 | 43888129 | 83.829  | 96.719    |
| 28) L6 AR-1254-3            | 6.199 | 7.208  | 23416534 | 49969364 | 85.279  | 95.148m   |
| 29) L6 AR-1254-4            | 6.426 | 7.490  | 19996739 | 52879189 | 107.358 | 133.046m  |
| 30) L6 AR-1254-5            | 6.841 | 7.906  | 18700240 | 47871687 | 73.104m | 112.825m# |
| -----                       |       |        |          |          |         |           |

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

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Misc :  
ALS Vial : 27 Sample Multiplier: 1

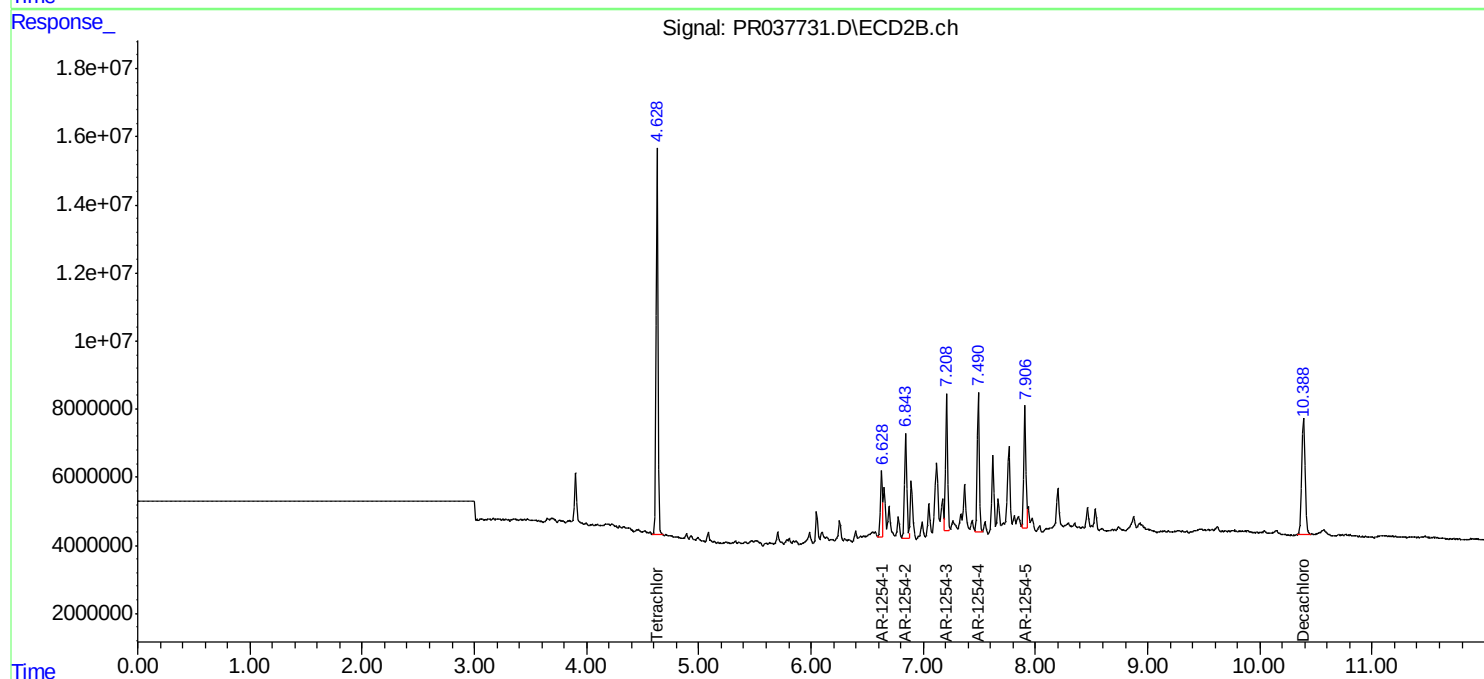
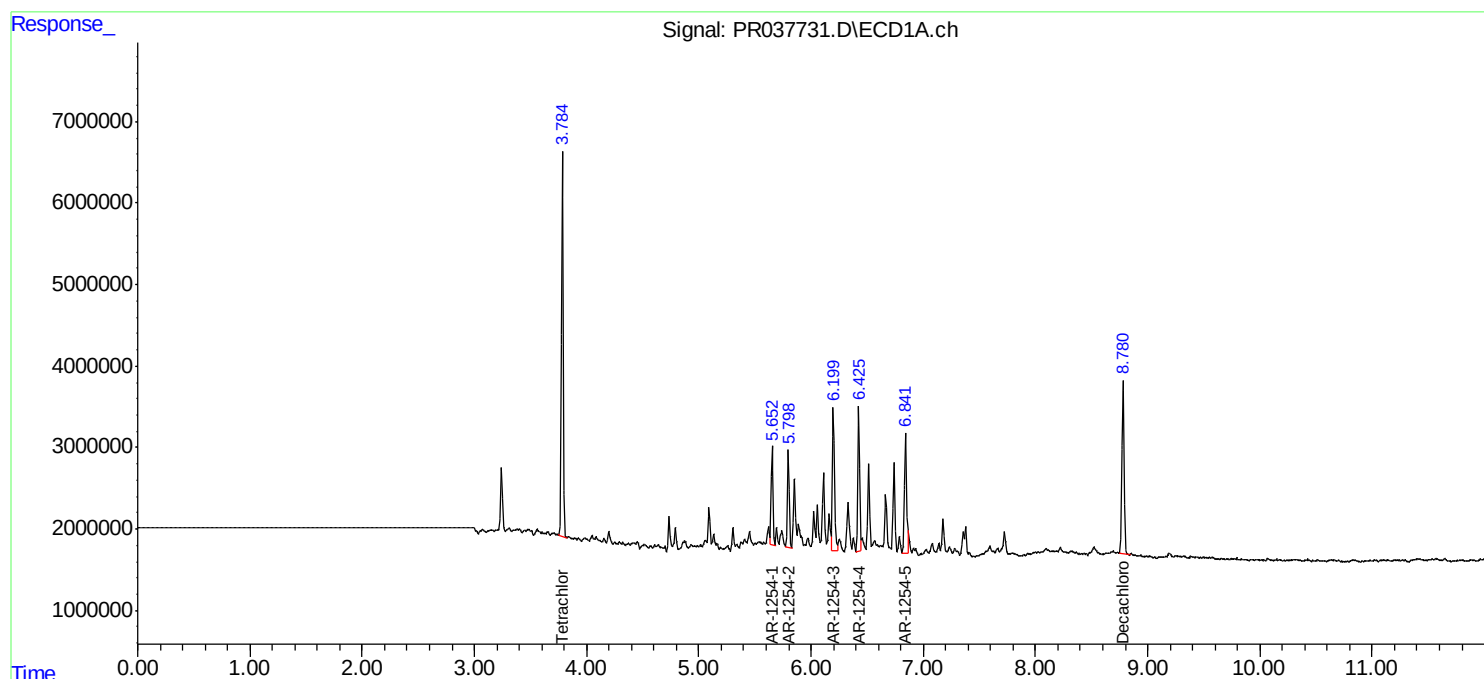
Instrument :  
ECD\_R  
ClientSampled :  
FK-0D015-03-005

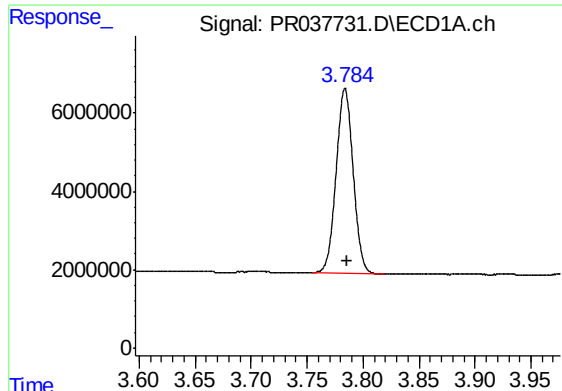
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Integration File signal 1: autoint1.e  
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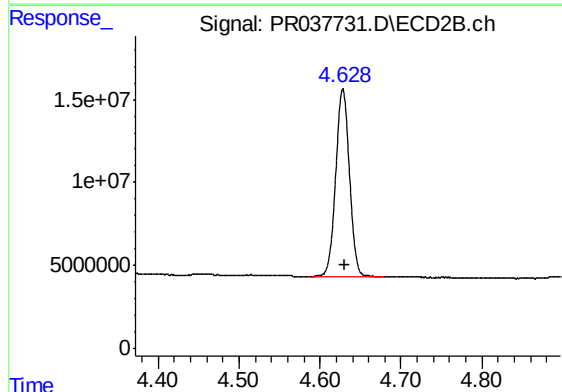
#1 Tetrachloro-m-xylene

R.T.: 3.784 min  
Delta R.T.: -0.002 min  
Response: 49945184  
Conc: 29.29 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
FK-0D015-03-005

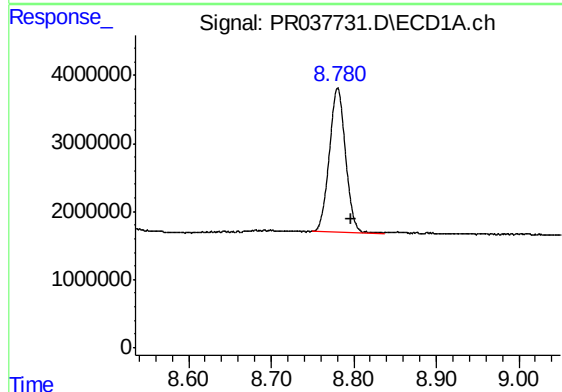
Manual Integrations  
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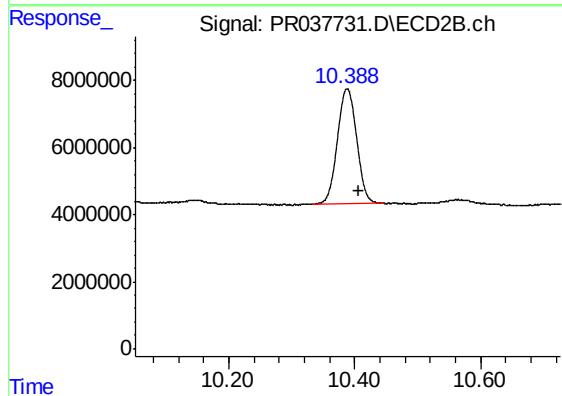
#1 Tetrachloro-m-xylene

R.T.: 4.628 min  
Delta R.T.: -0.003 min  
Response: 133737990  
Conc: 26.96 ng/ml



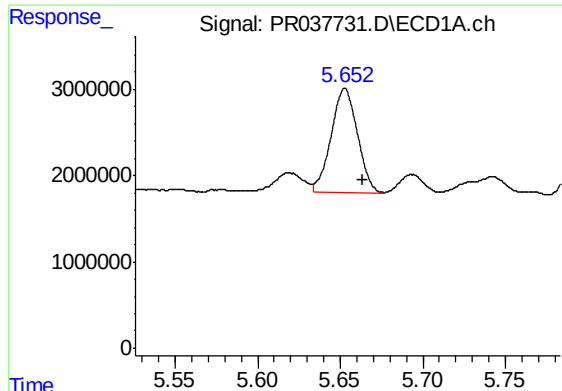
#2 Decachlorobiphenyl

R.T.: 8.781 min  
Delta R.T.: -0.016 min  
Response: 28723997  
Conc: 12.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.388 min  
Delta R.T.: -0.018 min  
Response: 73069225  
Conc: 15.40 ng/ml m



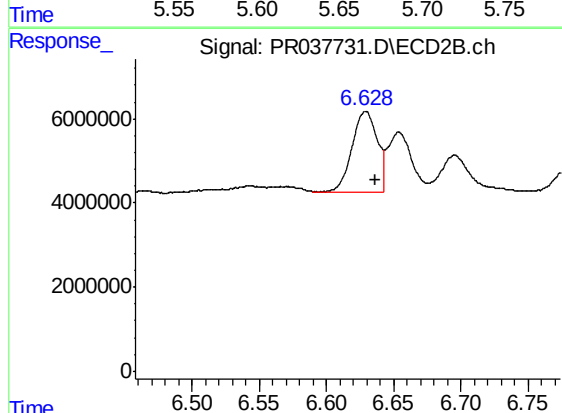
#26 AR-1254-1

R.T.: 5.653 min  
Delta R.T.: -0.011 min  
Response: 13321772  
Conc: 74.35 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
FK-0D015-03-005

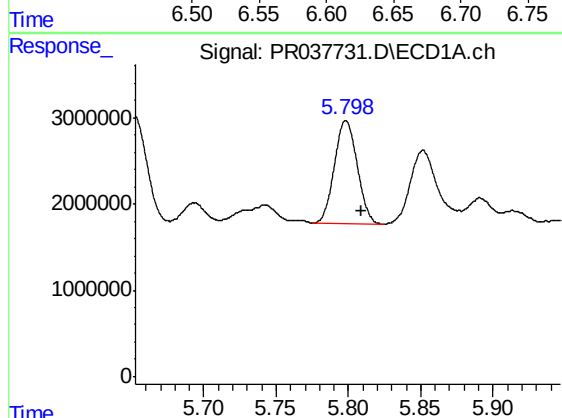
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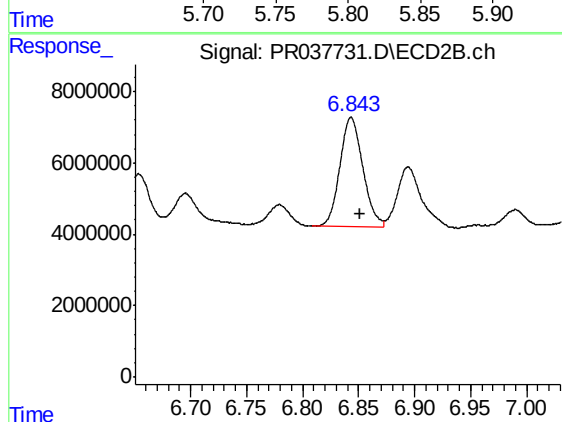
#26 AR-1254-1

R.T.: 6.628 min  
Delta R.T.: -0.008 min  
Response: 25148950  
Conc: 86.86 ng/ml m



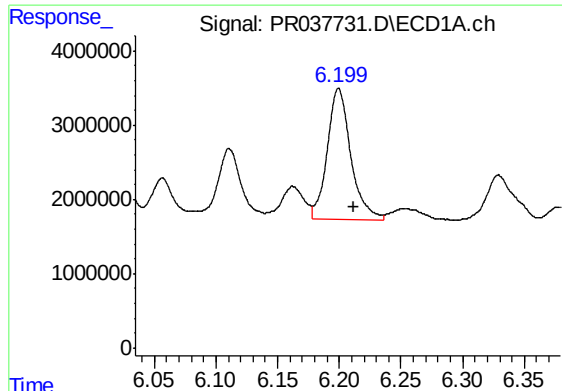
#27 AR-1254-2

R.T.: 5.798 min  
Delta R.T.: -0.011 min  
Response: 13104341  
Conc: 83.83 ng/ml



#27 AR-1254-2

R.T.: 6.843 min  
Delta R.T.: -0.008 min  
Response: 43888129  
Conc: 96.72 ng/ml



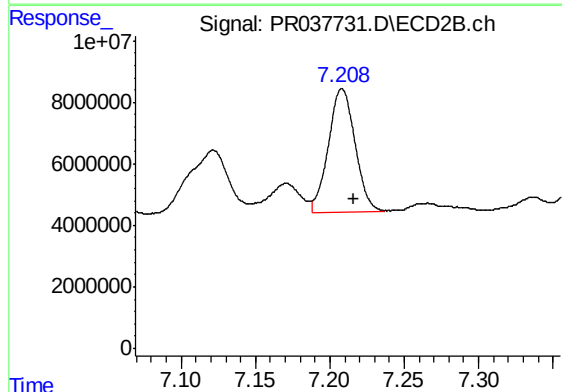
#28 AR-1254-3

R.T.: 6.199 min  
Delta R.T.: -0.012 min  
Response: 23416534  
Conc: 85.28 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
FK-0D015-03-005

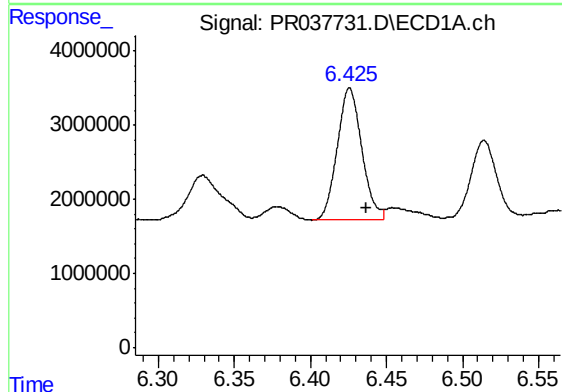
Manual Integrations  
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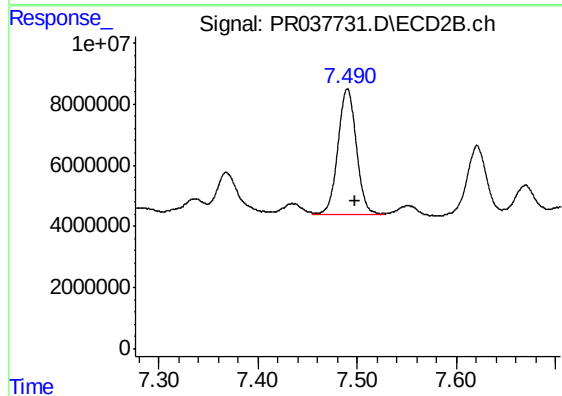
#28 AR-1254-3

R.T.: 7.208 min  
Delta R.T.: -0.008 min  
Response: 49969364  
Conc: 95.15 ng/ml m



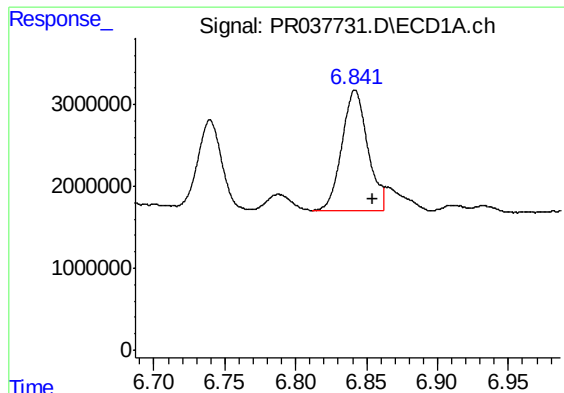
#29 AR-1254-4

R.T.: 6.426 min  
Delta R.T.: -0.011 min  
Response: 19996739  
Conc: 107.36 ng/ml



#29 AR-1254-4

R.T.: 7.490 min  
Delta R.T.: -0.008 min  
Response: 52879189  
Conc: 133.05 ng/ml m



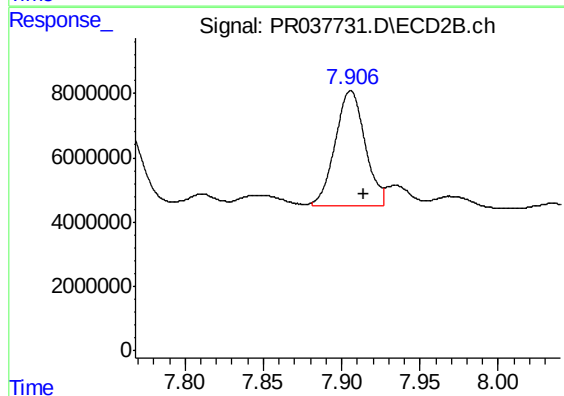
#30 AR-1254-5

R.T.: 6.841 min  
Delta R.T.: -0.013 min  
Response: 18700240  
Conc: 73.10 ng/ml m

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

R.T.: 7.906 min  
Delta R.T.: -0.009 min  
Response: 47871687  
Conc: 112.82 ng/ml m