

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR082018\  
 Data File : PR031501.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Aug 2018 17:43  
 Operator : SM\SJ  
 Sample : AR1268ICC500  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1268ICC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 21 07:25:48 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR082018.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 21 07:25:34 2018  
 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...          | 4.556  | 3.683 | 448.3E6  | 756.0E6  | 44.919   | 44.315   |
| 2) SA Decachlor...          | 10.327 | 8.557 | 2505.2E6 | 1633.7E6 | 72.502   | 69.887   |
| Target Compounds            |        |       |          |          |          |          |
| 41) L9 AR-1268-1            | 8.796  | 7.489 | 1974.3E6 | 1493.2E6 | 500.000  | 501.479m |
| 42) L9 AR-1268-2            | 8.892  | 7.555 | 1746.6E6 | 1281.8E6 | 500.000  | 500.000  |
| 43) L9 AR-1268-3            | 9.126  | 7.751 | 1581.3E6 | 1029.2E6 | 481.412m | 506.638m |
| 44) L9 AR-1268-4            | 9.557  | 8.043 | 730.3E6  | 444.7E6  | 500.000  | 500.000  |
| 45) L9 AR-1268-5            | 9.981  | 8.321 | 4720.3E6 | 3049.2E6 | 500.000  | 500.000  |
| -----                       |        |       |          |          |          |          |

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

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Acq On : 20 Aug 2018 17:43  
Operator : SM\SJ  
Sample : AR1268ICC500  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

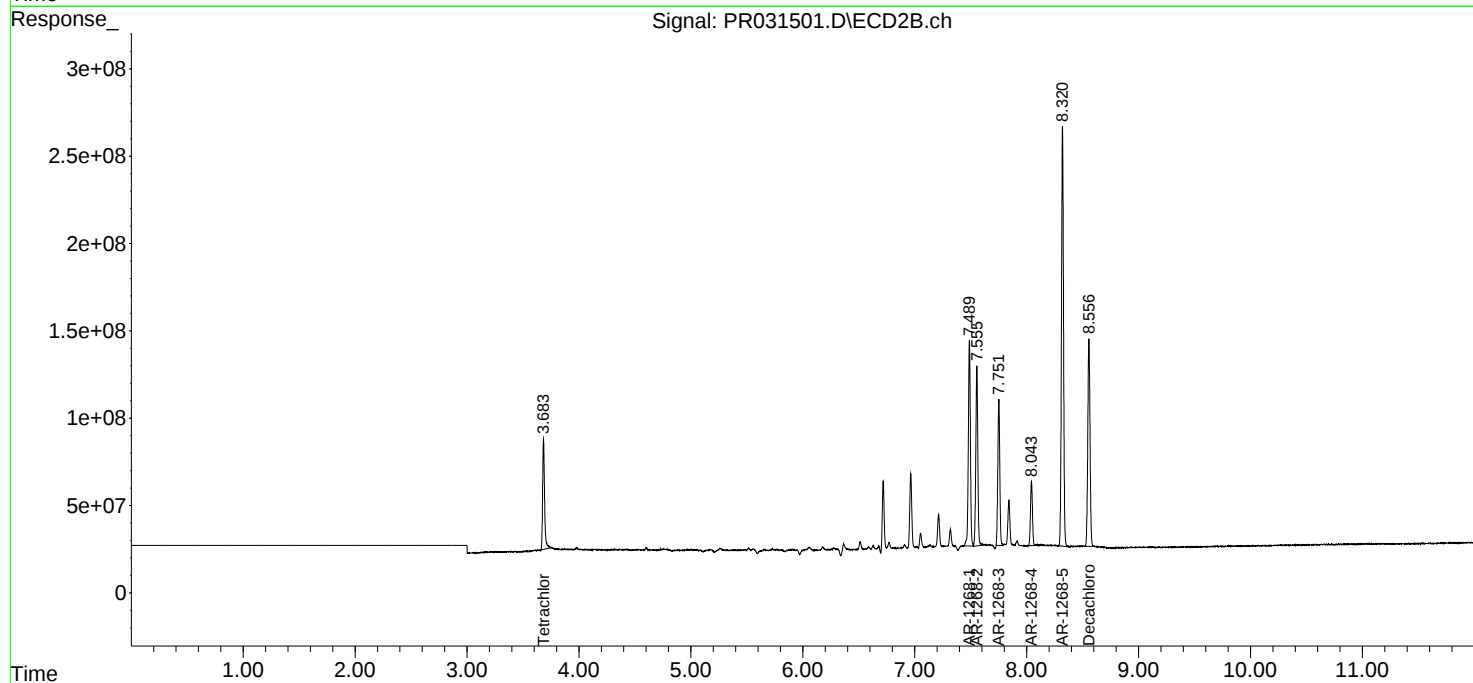
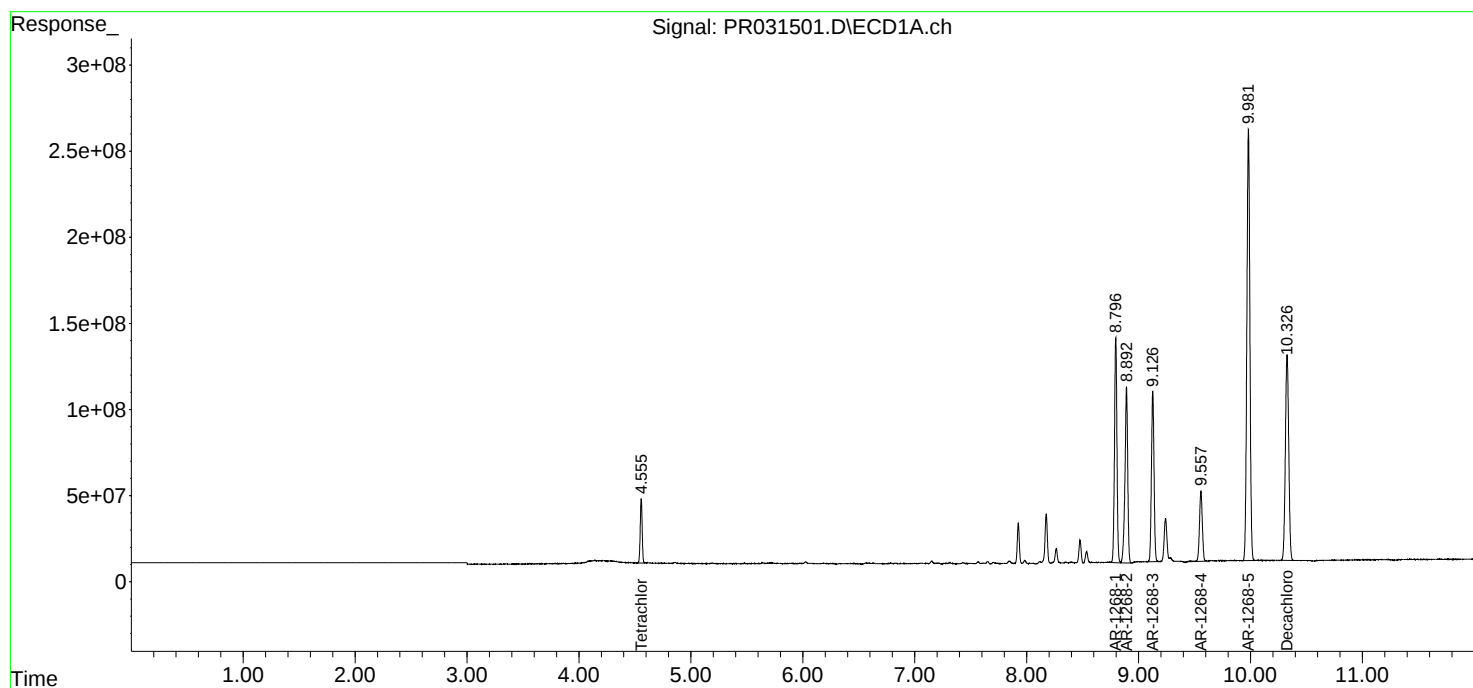
Instrument :  
ECD\_R  
ClientSampleId :  
AR1268ICC500

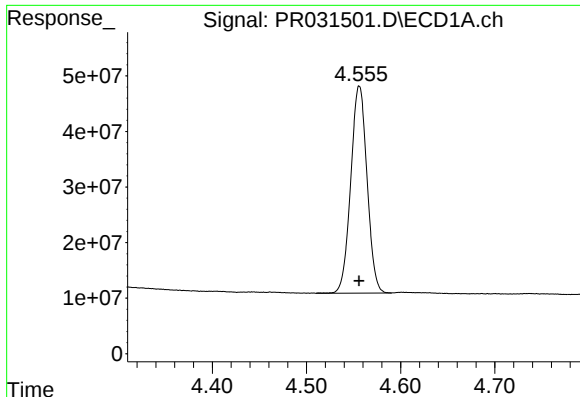
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Integration File signal 1: autoint1.e  
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Quant Time: Aug 21 07:25:48 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR082018.M  
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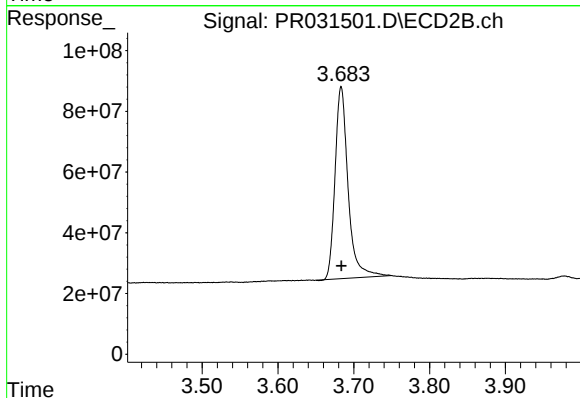
#1 Tetrachloro-m-xylene

R.T.: 4.556 min  
Delta R.T.: 0.000 min  
Response: 448295256  
Conc: 44.92 ng/ml

Instrument :  
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AR1268ICC500

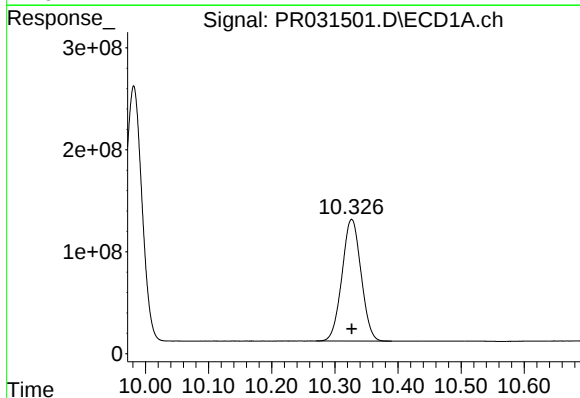
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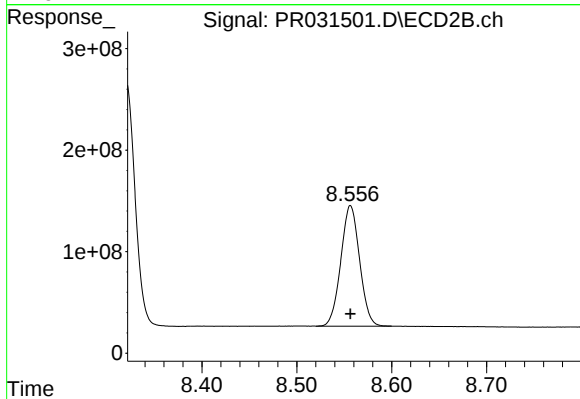
#1 Tetrachloro-m-xylene

R.T.: 3.683 min  
Delta R.T.: 0.000 min  
Response: 755975901  
Conc: 44.32 ng/ml



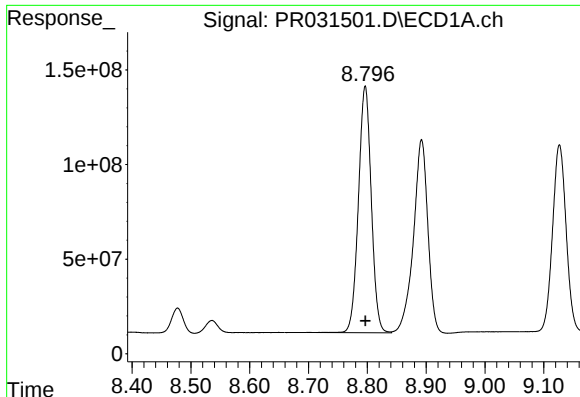
#2 Decachlorobiphenyl

R.T.: 10.327 min  
Delta R.T.: 0.000 min  
Response: 2505246120  
Conc: 72.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.557 min  
Delta R.T.: 0.000 min  
Response: 1633689551  
Conc: 69.89 ng/ml



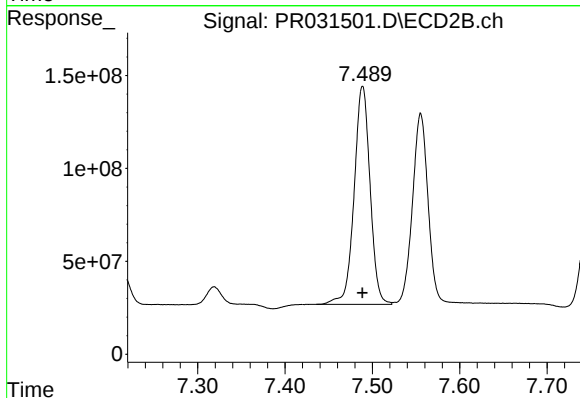
#41 AR-1268-1

R.T.: 8.796 min  
Delta R.T.: 0.000 min  
Response: 1974276165  
Conc: 500.00 ng/ml

Instrument :  
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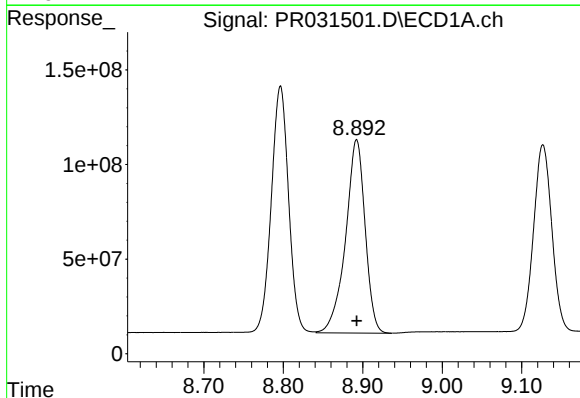
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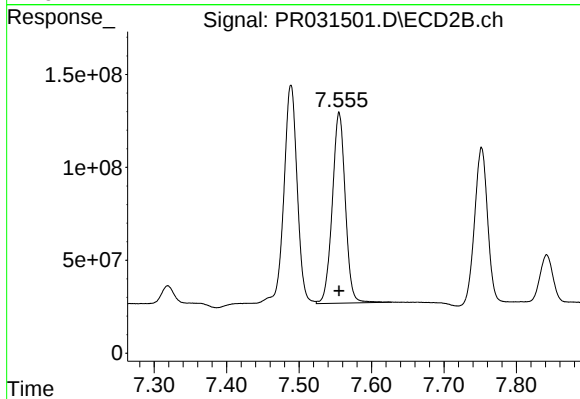
#41 AR-1268-1

R.T.: 7.489 min  
Delta R.T.: 0.000 min  
Response: 1493247519  
Conc: 501.48 ng/ml m



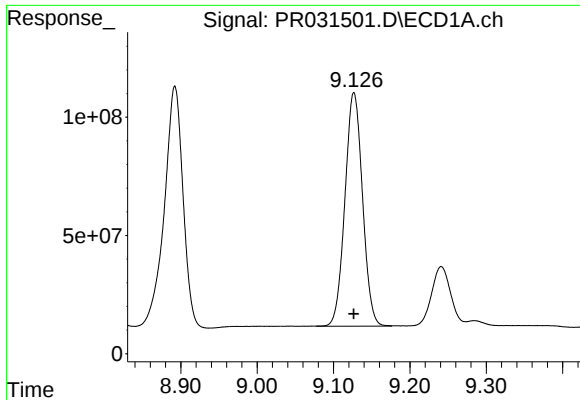
#42 AR-1268-2

R.T.: 8.892 min  
Delta R.T.: 0.000 min  
Response: 1746613457  
Conc: 500.00 ng/ml



#42 AR-1268-2

R.T.: 7.555 min  
Delta R.T.: 0.000 min  
Response: 1281774973  
Conc: 500.00 ng/ml



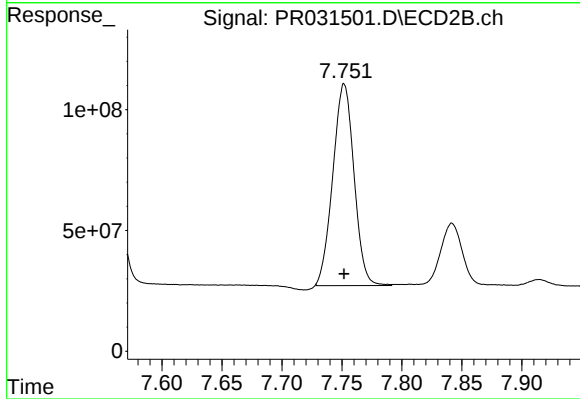
#43 AR-1268-3

R.T.: 9.126 min  
Delta R.T.: 0.000 min  
Response: 1581259869  
Conc: 481.41 ng/ml m

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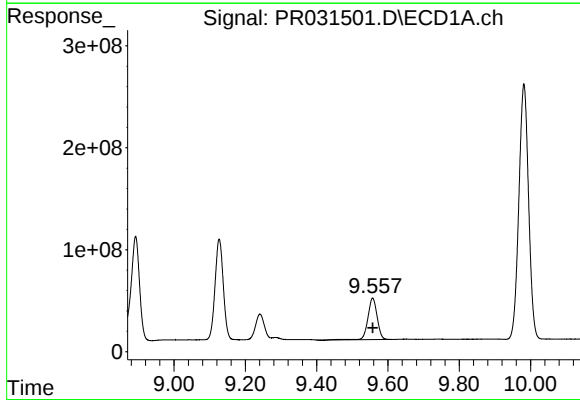
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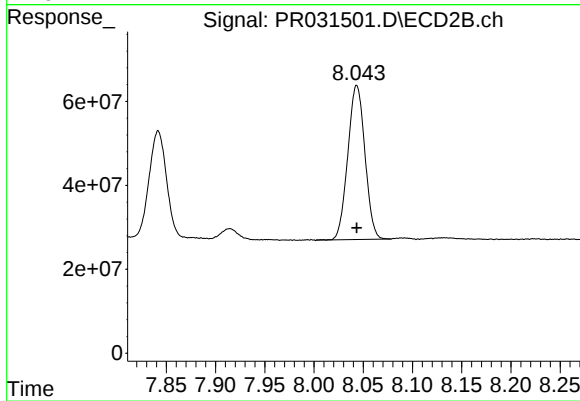
#43 AR-1268-3

R.T.: 7.751 min  
Delta R.T.: 0.000 min  
Response: 1029241140  
Conc: 506.64 ng/ml m



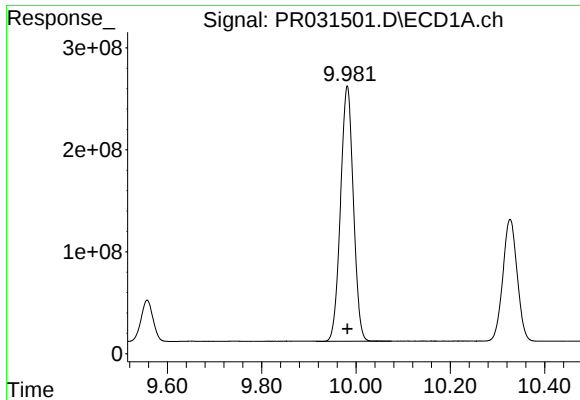
#44 AR-1268-4

R.T.: 9.557 min  
Delta R.T.: 0.000 min  
Response: 730310282  
Conc: 500.00 ng/ml



#44 AR-1268-4

R.T.: 8.043 min  
Delta R.T.: 0.000 min  
Response: 444738231  
Conc: 500.00 ng/ml



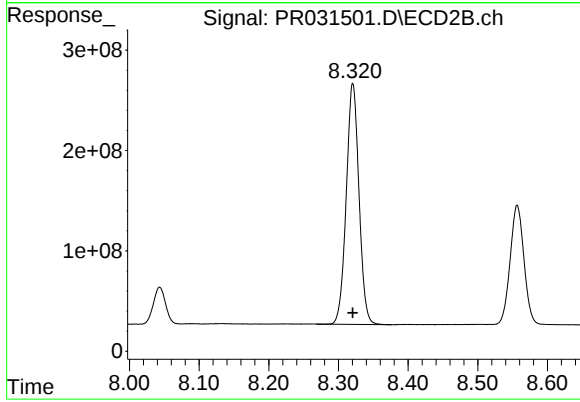
#45 AR-1268-5

R.T.: 9.981 min  
Delta R.T.: 0.000 min  
Response: 4720293002  
Conc: 500.00 ng/ml

Instrument :  
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#45 AR-1268-5

R.T.: 8.321 min  
Delta R.T.: 0.000 min  
Response: 3049160368  
Conc: 500.00 ng/ml