

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR081018\  
 Data File : PR031316.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Aug 2018 13:06  
 Operator : SM\SJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1248CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 08 13:18:47 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 08 06:48:33 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...          | 4.558  | 3.676 | 1109.3E6 | 2060.6E6 | 54.452  | 52.833   |
| 2) SA Decachlor...          | 10.337 | 8.568 | 1340.9E6 | 861.6E6  | 40.920  | 40.684   |
|                             |        |       |          |          |         |          |
| Target Compounds            |        |       |          |          |         |          |
| 21) L5 AR-1248-1            | 6.196  | 4.963 | 417.8E6  | 750.0E6  | 448.950 | 453.728  |
| 22) L5 AR-1248-2            | 6.336  | 5.003 | 351.3E6  | 787.5E6  | 442.888 | 461.886  |
| 23) L5 AR-1248-3            | 6.597  | 5.173 | 494.9E6  | 908.3E6  | 428.361 | 432.446m |
| 24) L5 AR-1248-4            | 6.636  | 5.517 | 470.4E6  | 1451.8E6 | 429.359 | 447.085  |
| 25) L5 AR-1248-5            | 6.793  | 5.557 | 459.5E6  | 1296.6E6 | 424.446 | 513.362  |
| -----                       |        |       |          |          |         |          |

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

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Operator : SM\SJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

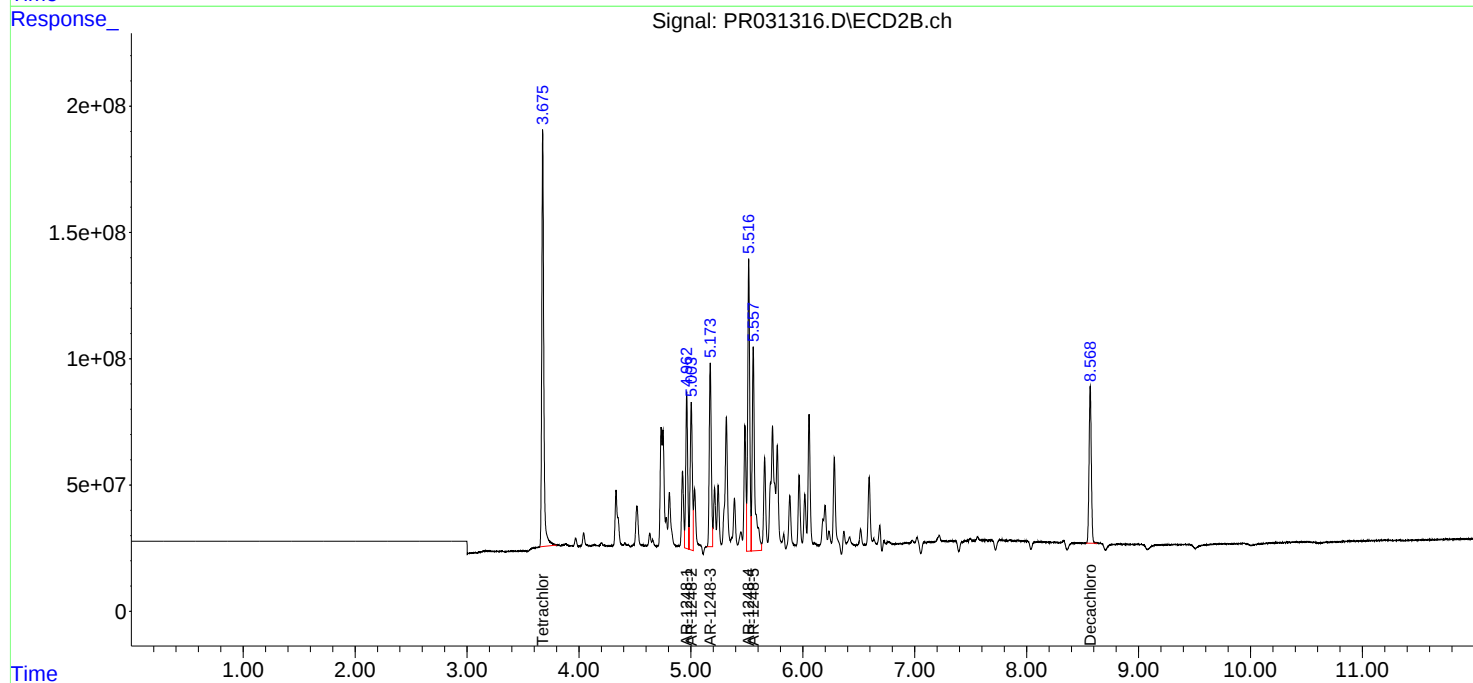
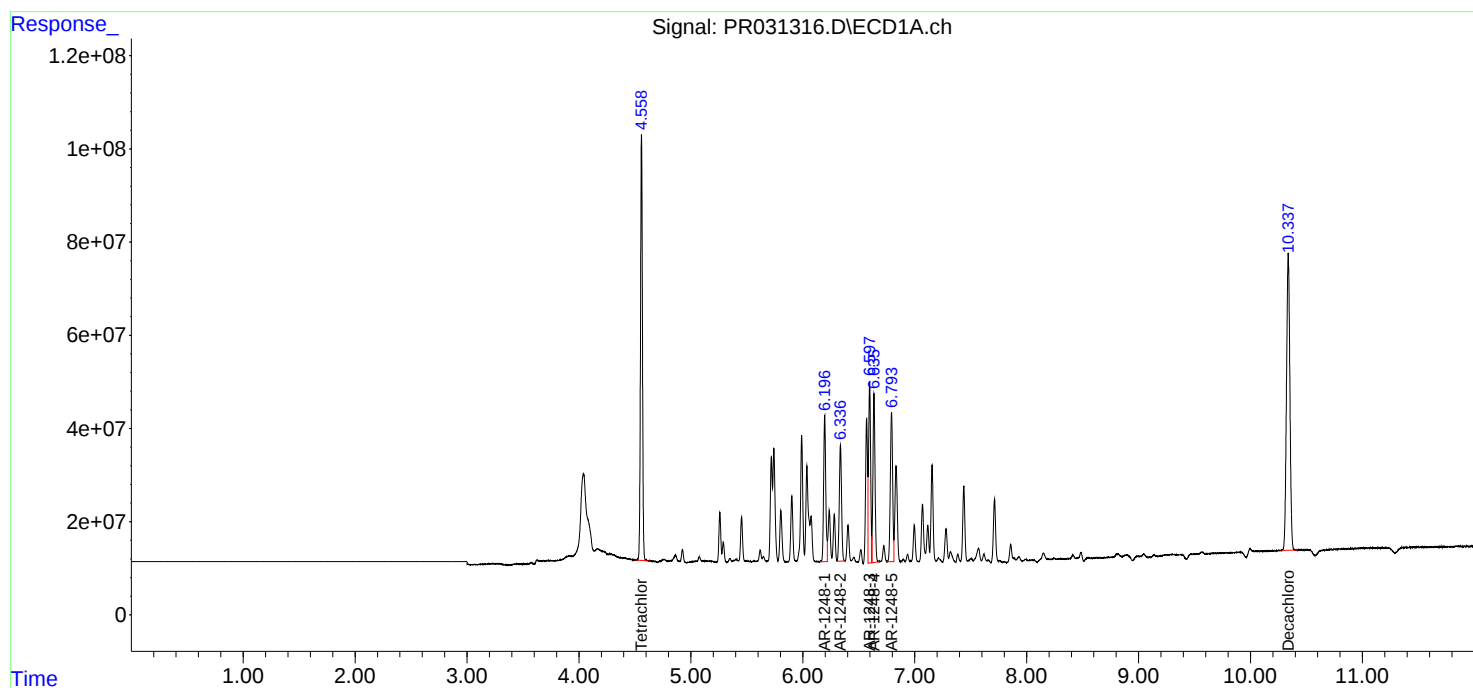
Instrument :  
ECD\_R  
ClientSampleId :  
AR1248CCC500

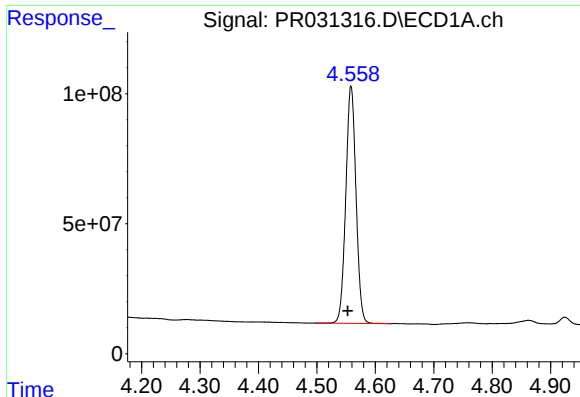
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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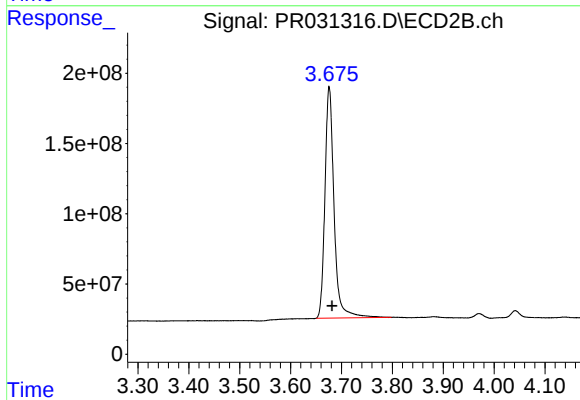
#1 Tetrachloro-m-xylene

R.T.: 4.558 min  
Delta R.T.: 0.005 min  
Response: 1109274712  
Conc: 54.45 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1248CCC500

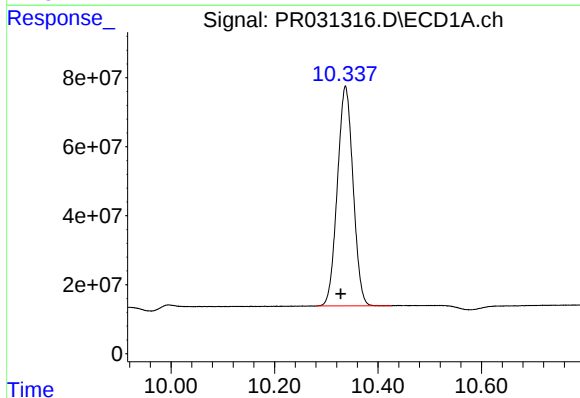
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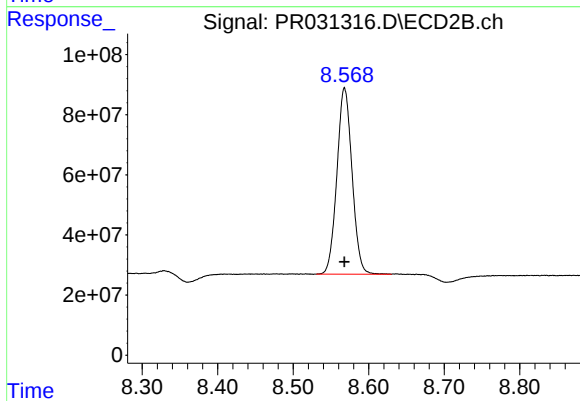
#1 Tetrachloro-m-xylene

R.T.: 3.676 min  
Delta R.T.: -0.006 min  
Response: 2060593851  
Conc: 52.83 ng/ml



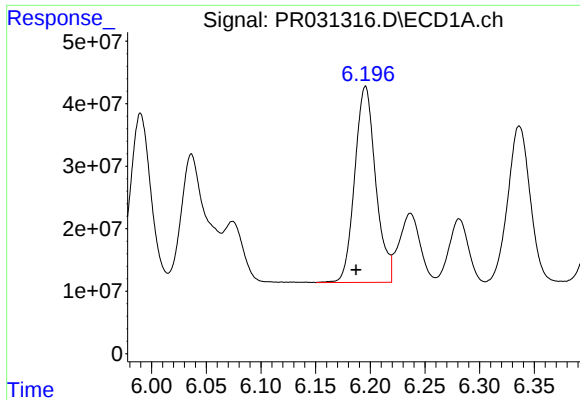
#2 Decachlorobiphenyl

R.T.: 10.337 min  
Delta R.T.: 0.009 min  
Response: 1340900759  
Conc: 40.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.568 min  
Delta R.T.: 0.000 min  
Response: 861615440  
Conc: 40.68 ng/ml



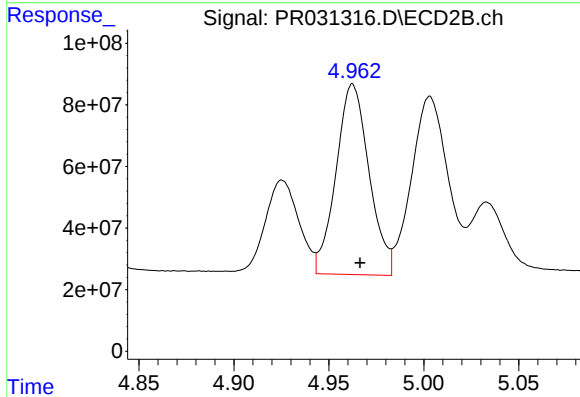
#21 AR-1248-1

R.T.: 6.196 min  
Delta R.T.: 0.009 min  
Response: 417753707  
Conc: 448.95 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1248CCC500

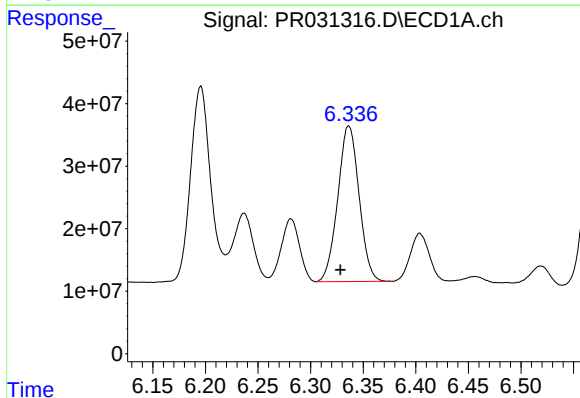
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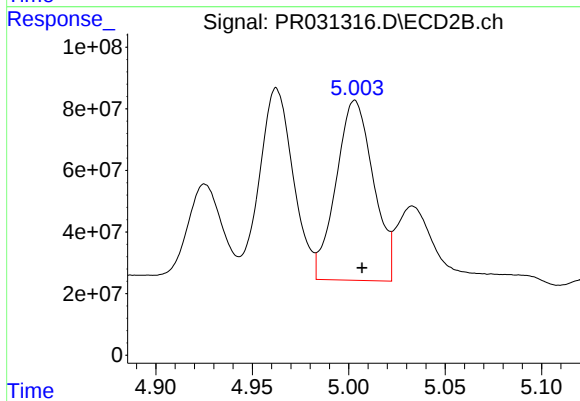
#21 AR-1248-1

R.T.: 4.963 min  
Delta R.T.: -0.004 min  
Response: 750002520  
Conc: 453.73 ng/ml



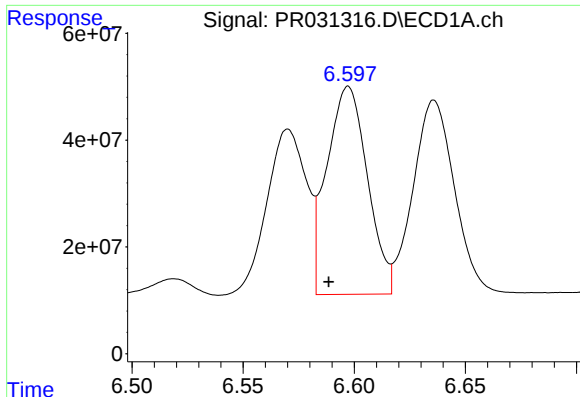
#22 AR-1248-2

R.T.: 6.336 min  
Delta R.T.: 0.008 min  
Response: 351344716  
Conc: 442.89 ng/ml



#22 AR-1248-2

R.T.: 5.003 min  
Delta R.T.: -0.004 min  
Response: 787460377  
Conc: 461.89 ng/ml



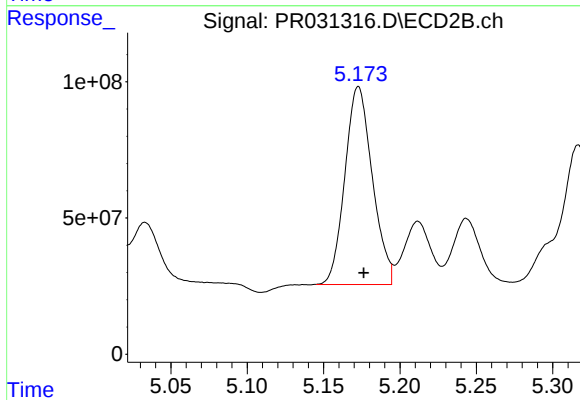
#23 AR-1248-3

R.T.: 6.597 min  
Delta R.T.: 0.009 min  
Response: 494931973  
Conc: 428.36 ng/ml

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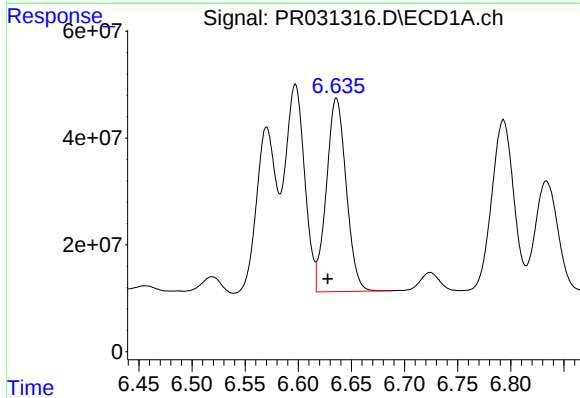
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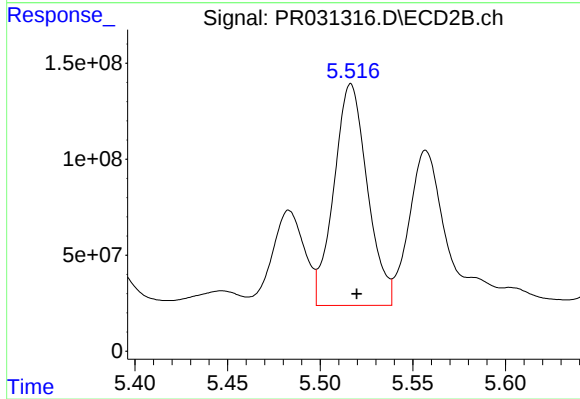
#23 AR-1248-3

R.T.: 5.173 min  
Delta R.T.: -0.004 min  
Response: 908329565  
Conc: 432.45 ng/ml m



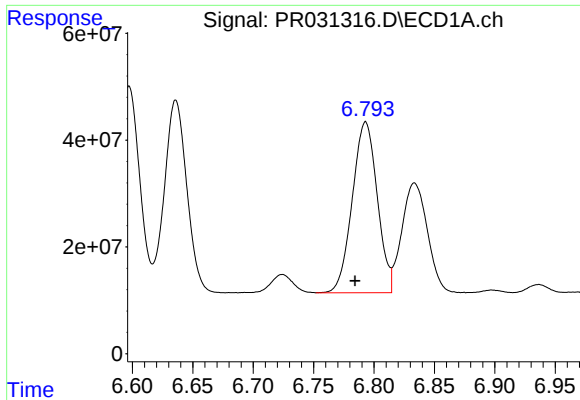
#24 AR-1248-4

R.T.: 6.636 min  
Delta R.T.: 0.008 min  
Response: 470422330  
Conc: 429.36 ng/ml



#24 AR-1248-4

R.T.: 5.517 min  
Delta R.T.: -0.003 min  
Response: 1451785972  
Conc: 447.09 ng/ml



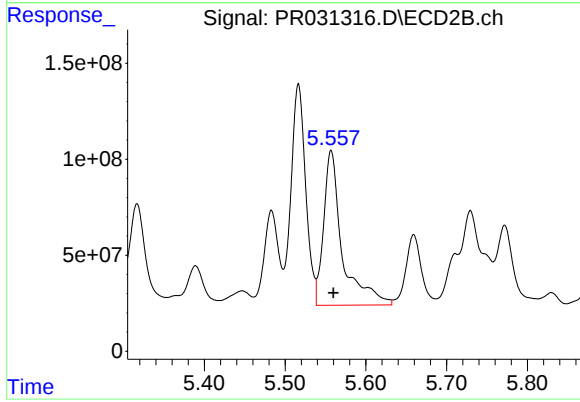
#25 AR-1248-5

R.T.: 6.793 min  
Delta R.T.: 0.009 min  
Response: 459544711  
Conc: 424.45 ng/ml

Instrument :  
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#25 AR-1248-5

R.T.: 5.557 min  
Delta R.T.: -0.003 min  
Response: 1296620979  
Conc: 513.36 ng/ml