

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL123119\  
 Data File : PL055423.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Dec 2019 14:50  
 Operator : SG\AJ  
 Sample : K6471-10  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 MC-123019-0-2-COMP-B2

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 01 00:41:25 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122119.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Dec 21 05:21:06 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|--------|
| -----                       |                 |       |       |          |          |         |        |
| System Monitoring Compounds |                 |       |       |          |          |         |        |
| 1)                          | SA Tetrachlo... | 3.534 | 4.049 | 153.0E6  | 35403456 | 14.545m | 13.399 |
| 28)                         | SA Decachlor... | 8.315 | 9.152 | 124.5E6  | 32002762 | 13.418  | 14.497 |
| Target Compounds            |                 |       |       |          |          |         |        |
| 12)                         | B 4,4'-DDE      | 5.714 | 6.389 | 45913128 | 9350807  | 3.445m  | 3.835m |
| 16)                         | A 4,4'-DDD      | 6.230 | 6.885 | 5493069  | 1335343  | 0.572m  | 0.702m |
| 17)                         | MA 4,4'-DDT     | 6.476 | 7.184 | 10991092 | 1768084  | 1.092m  | 0.901m |
| -----                       |                 |       |       |          |          |         |        |

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

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Acq On : 31 Dec 2019 14:50  
Operator : SG\AJ  
Sample : K6471-10  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

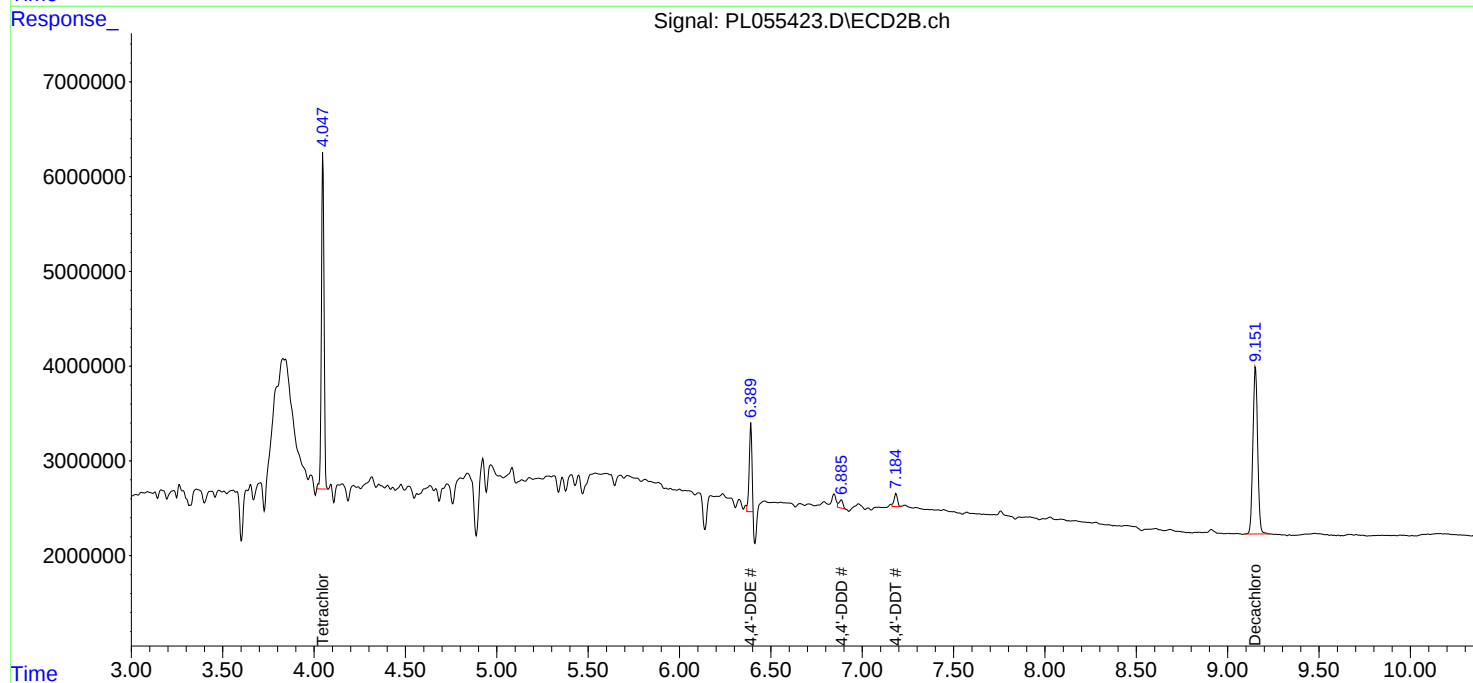
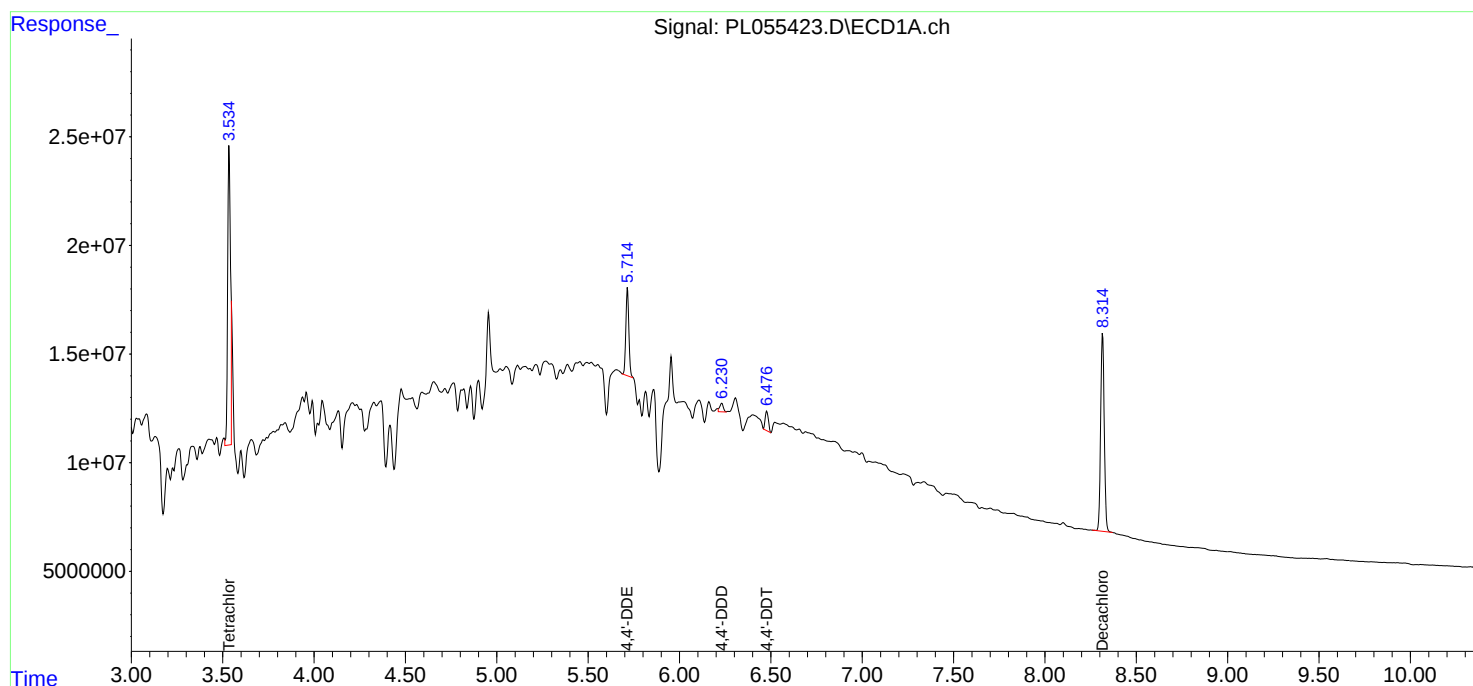
Instrument :  
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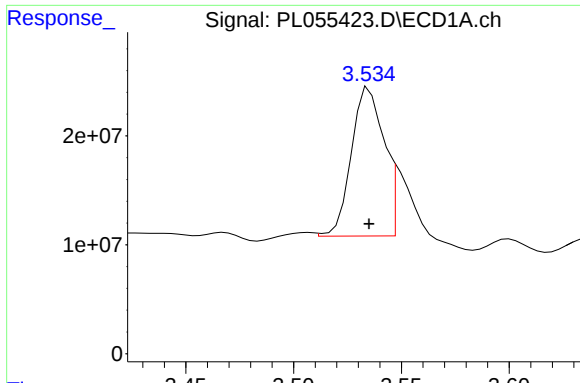
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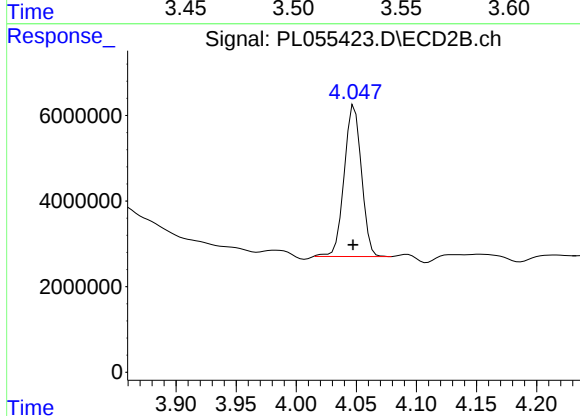
#1 Tetrachloro-m-xylene

R.T.: 3.534 min  
Delta R.T.: -0.001 min  
Response: 152962693  
Conc: 14.54 ng/ml m

Instrument :  
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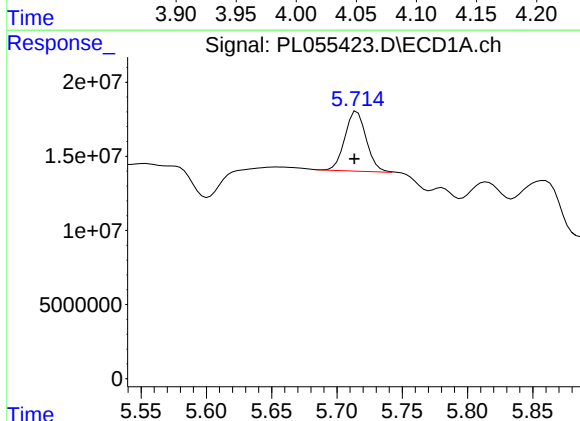
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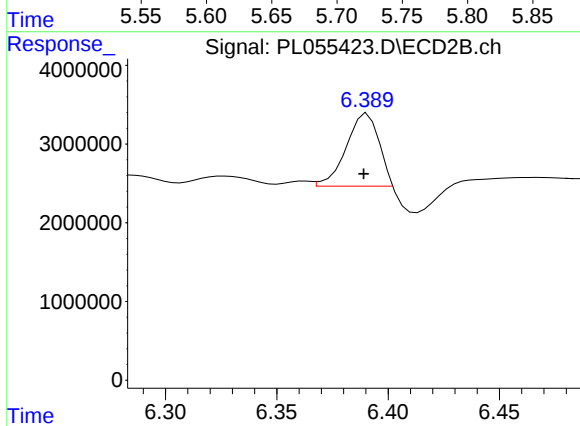
#1 Tetrachloro-m-xylene

R.T.: 4.049 min  
Delta R.T.: 0.001 min  
Response: 35403456  
Conc: 13.40 ng/ml



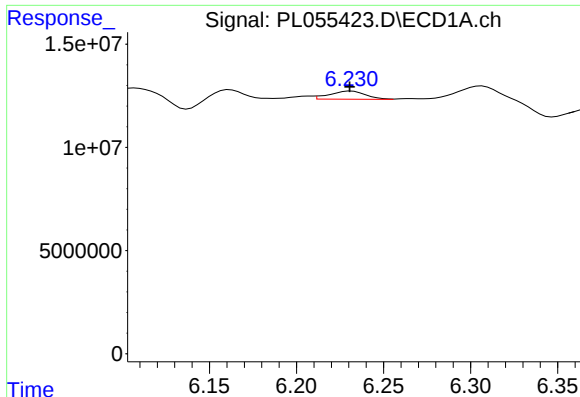
#12 4,4'-DDE

R.T.: 5.714 min  
Delta R.T.: 0.000 min  
Response: 45913128  
Conc: 3.45 ng/ml m



#12 4,4'-DDE

R.T.: 6.389 min  
Delta R.T.: 0.000 min  
Response: 9350807  
Conc: 3.84 ng/ml m



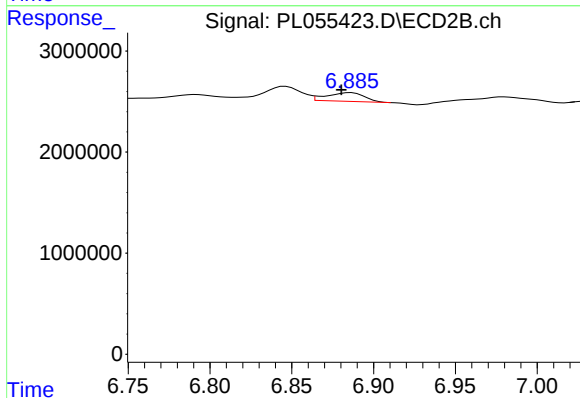
#16 4,4'-DDD

R.T.: 6.230 min  
Delta R.T.: 0.000 min  
Response: 5493069  
Conc: 0.57 ng/ml m

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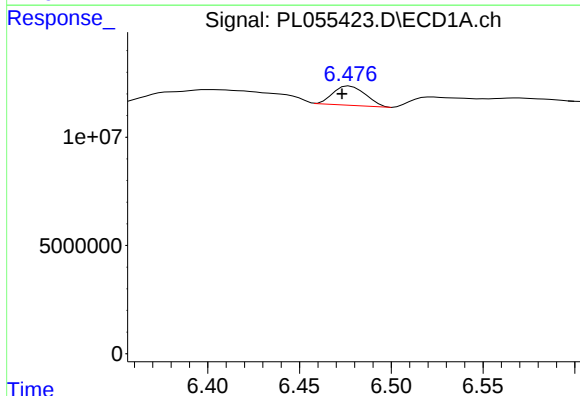
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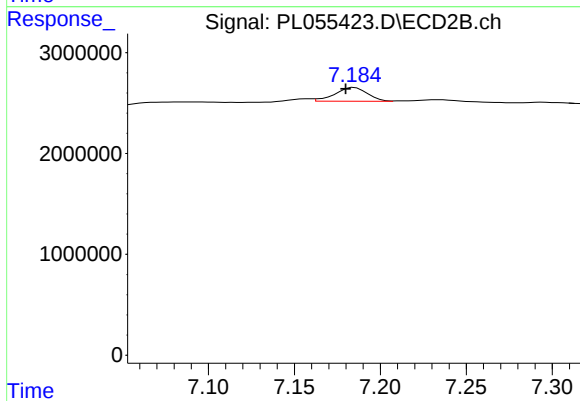
#16 4,4'-DDD

R.T.: 6.885 min  
Delta R.T.: 0.005 min  
Response: 1335343  
Conc: 0.70 ng/ml m



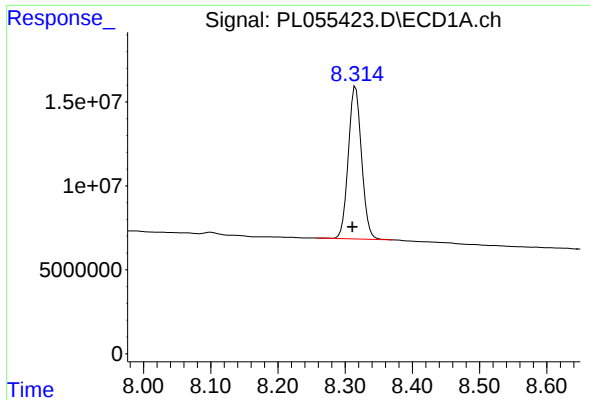
#17 4,4'-DDT

R.T.: 6.476 min  
Delta R.T.: 0.003 min  
Response: 10991092  
Conc: 1.09 ng/ml m



#17 4,4'-DDT

R.T.: 7.184 min  
Delta R.T.: 0.004 min  
Response: 1768084  
Conc: 0.90 ng/ml m



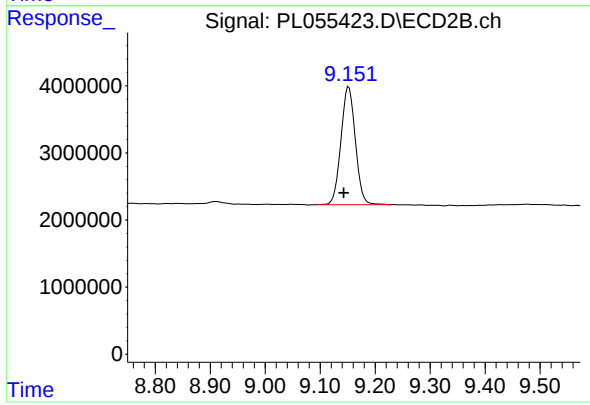
#28 Decachlorobiphenyl

R.T.: 8.315 min  
Delta R.T.: 0.005 min  
Response: 124498775  
Conc: 13.42 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.152 min  
Delta R.T.: 0.009 min  
Response: 32002762  
Conc: 14.50 ng/ml