

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051823\  
 Data File : PP057717.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 May 2023 10:41  
 Operator : YP\AJ  
 Sample : 02806-01DL 20X  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 33922DL

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 05/19/2023  
 Supervised By :Ankita Jodhani 05/19/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 18 21:09:52 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 08 19:18:05 2023  
 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...          | 4.383  | 3.622 | 3181142  | 3221316  | 1.450   | 1.420   |
| 2) SA Decachlor...          | 10.213 | 8.683 | 1066264  | 633065   | 0.941   | 0.403m# |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.563  | 4.718 | 30933643 | 33246207 | 649.348 | 571.132 |
| 17) L4 AR-1242-2            | 5.585  | 4.738 | 44638687 | 44096512 | 652.738 | 552.462 |
| 18) L4 AR-1242-3            | 5.647  | 4.915 | 27521078 | 25728498 | 632.081 | 548.603 |
| 19) L4 AR-1242-4            | 5.747  | 5.000 | 22390878 | 29117339 | 635.436 | 627.524 |
| 20) L4 AR-1242-5            | 6.490  | 5.528 | 18402712 | 25507561 | 567.962 | 456.228 |
| -----                       |        |       |          |          |         |         |

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

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Operator : YP\AJ  
Sample : 02806-01DL 20X  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

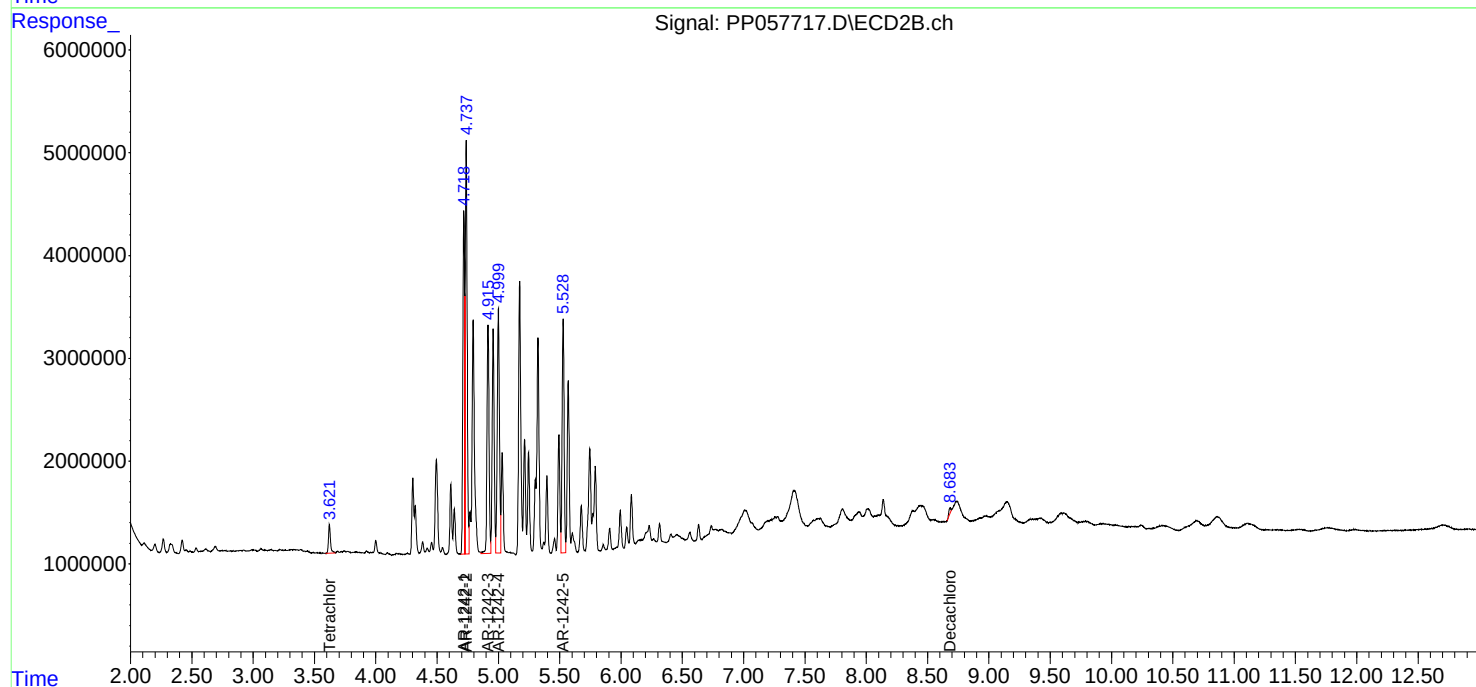
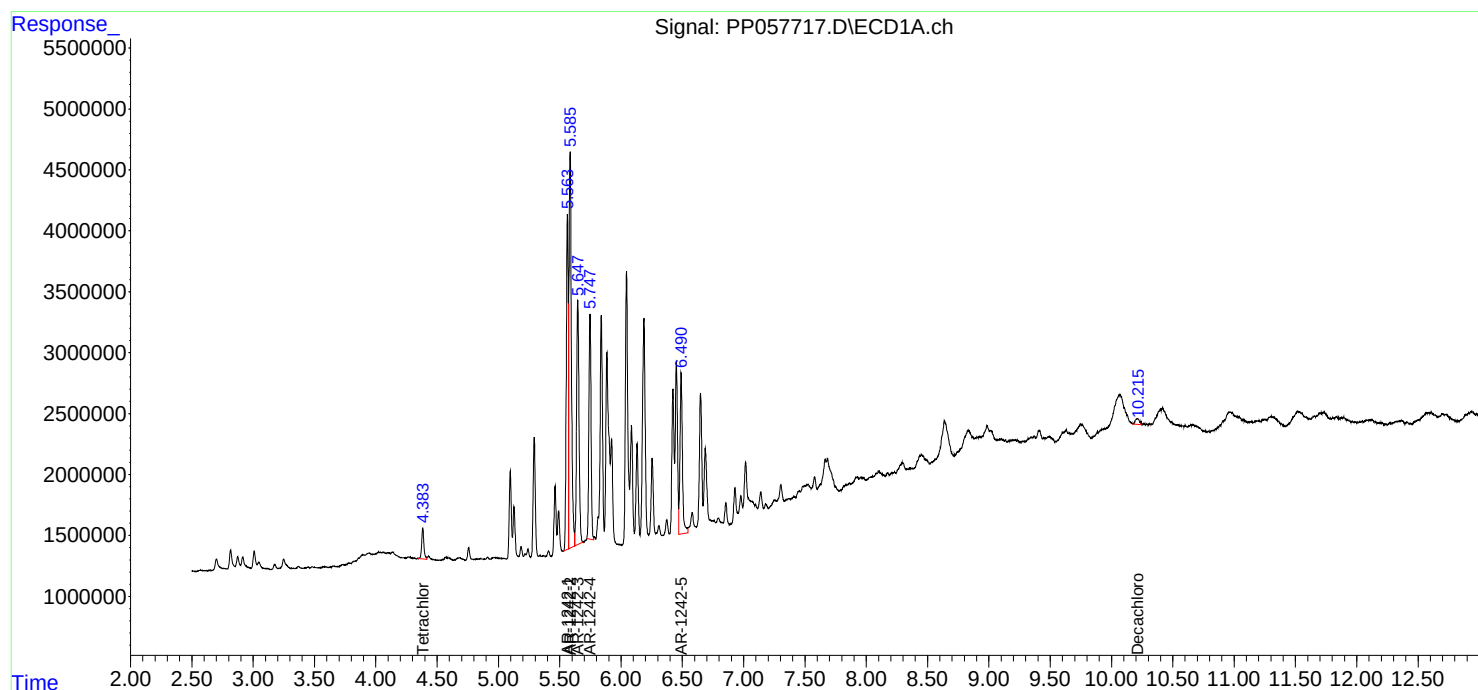
Instrument :  
ECD\_P  
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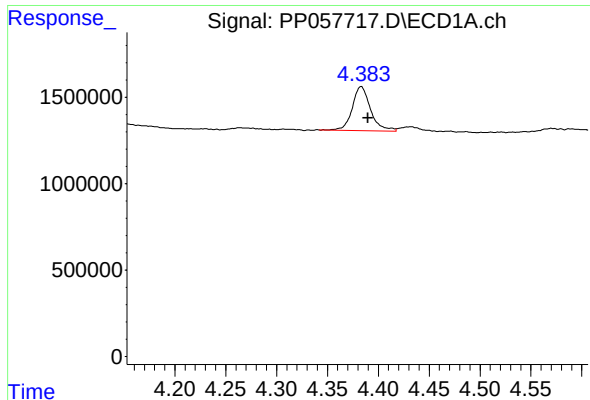
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Integration File signal 1: autoint1.e  
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Quant Time: May 18 21:09:52 2023  
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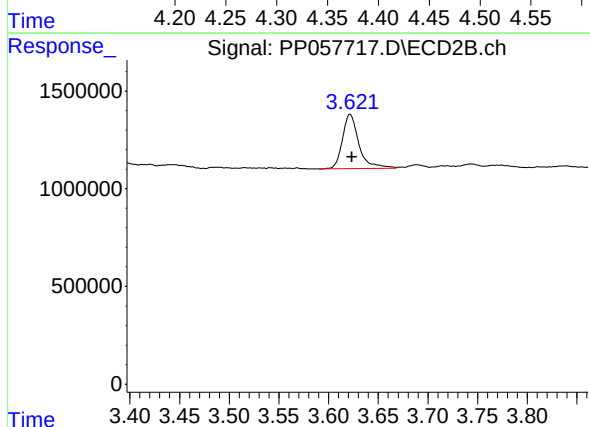
#1 Tetrachloro-m-xylene

R.T.: 4.383 min  
Delta R.T.: -0.007 min  
Response: 3181142  
Conc: 1.45 ng/ml

Instrument :  
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ClientSampleId :  
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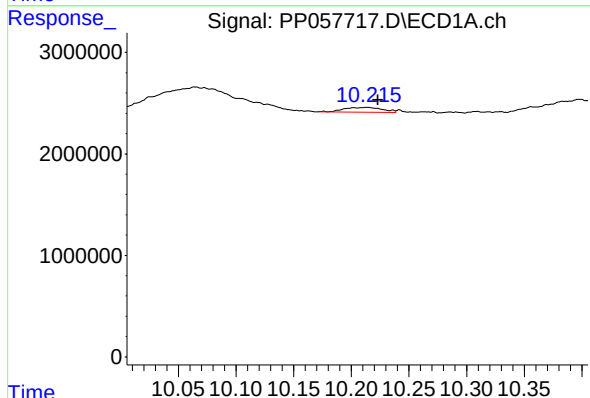
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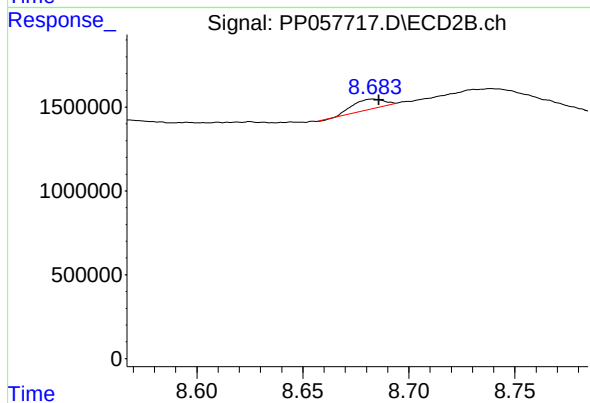
#1 Tetrachloro-m-xylene

R.T.: 3.622 min  
Delta R.T.: -0.002 min  
Response: 3221316  
Conc: 1.42 ng/ml



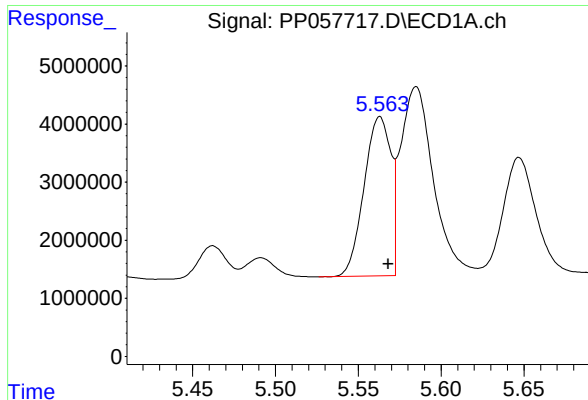
#2 Decachlorobiphenyl

R.T.: 10.213 min  
Delta R.T.: -0.010 min  
Response: 1066264  
Conc: 0.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.683 min  
Delta R.T.: -0.003 min  
Response: 633065  
Conc: 0.40 ng/ml m



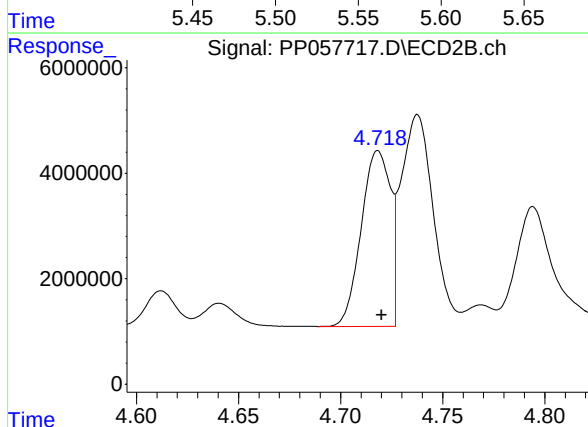
#16 AR-1242-1

R.T.: 5.563 min  
Delta R.T.: -0.005 min  
Response: 30933643  
Conc: 649.35 ng/ml

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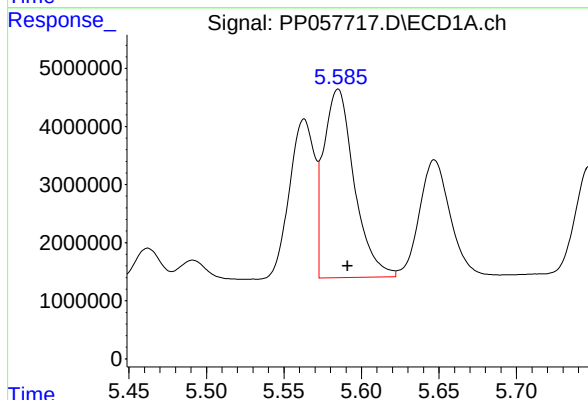
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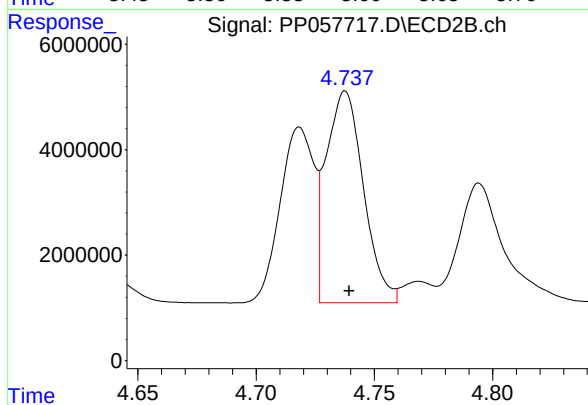
#16 AR-1242-1

R.T.: 4.718 min  
Delta R.T.: -0.002 min  
Response: 33246207  
Conc: 571.13 ng/ml



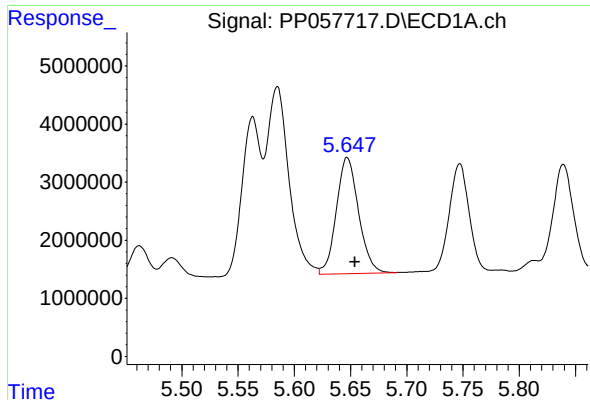
#17 AR-1242-2

R.T.: 5.585 min  
Delta R.T.: -0.006 min  
Response: 44638687  
Conc: 652.74 ng/ml



#17 AR-1242-2

R.T.: 4.738 min  
Delta R.T.: -0.002 min  
Response: 44096512  
Conc: 552.46 ng/ml



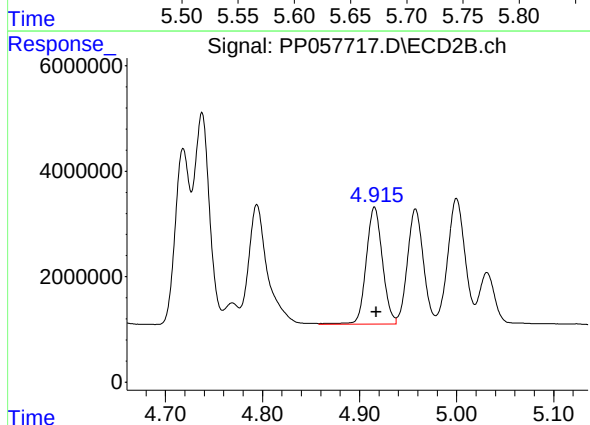
#18 AR-1242-3

R.T.: 5.647 min  
Delta R.T.: -0.007 min  
Response: 27521078  
Conc: 632.08 ng/ml

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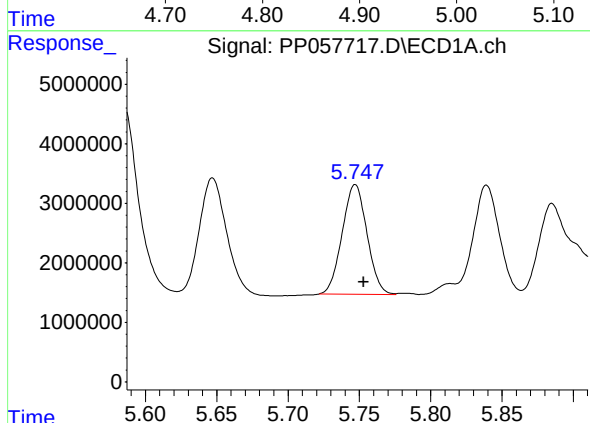
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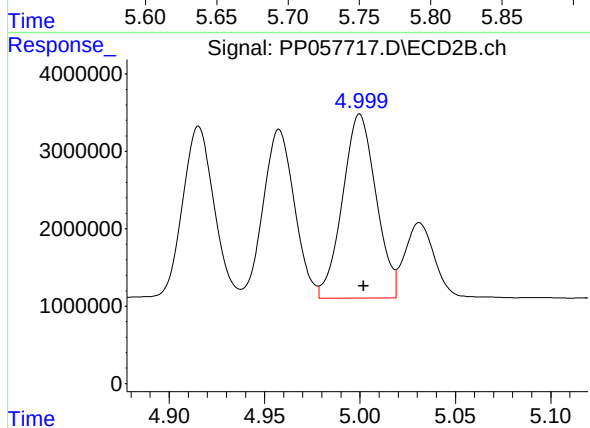
#18 AR-1242-3

R.T.: 4.915 min  
Delta R.T.: -0.002 min  
Response: 25728498  
Conc: 548.60 ng/ml



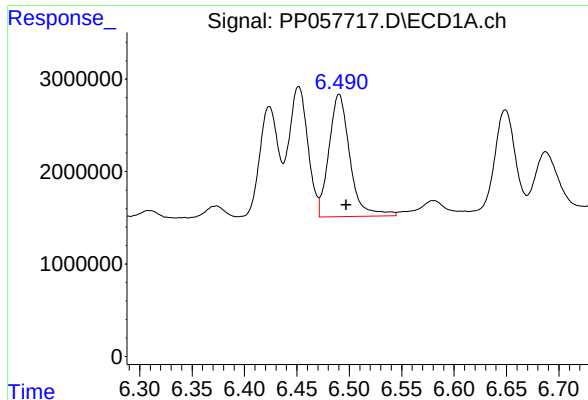
#19 AR-1242-4

R.T.: 5.747 min  
Delta R.T.: -0.006 min  
Response: 22390878  
Conc: 635.44 ng/ml



#19 AR-1242-4

R.T.: 5.000 min  
Delta R.T.: -0.002 min  
Response: 29117339  
Conc: 627.52 ng/ml



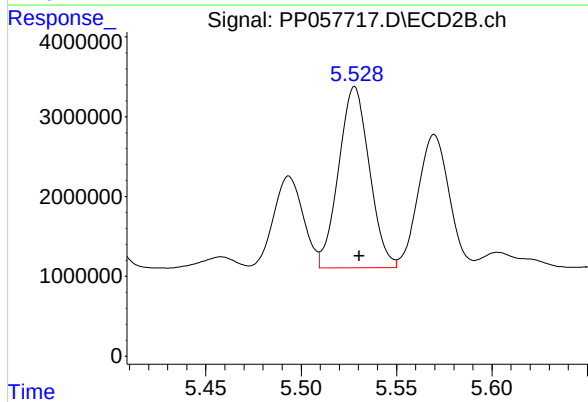
#20 AR-1242-5

R.T.: 6.490 min  
Delta R.T.: -0.007 min  
Response: 18402712  
Conc: 567.96 ng/ml

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#20 AR-1242-5

R.T.: 5.528 min  
Delta R.T.: -0.002 min  
Response: 25507561  
Conc: 456.23 ng/ml