

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072823\  
 Data File : PP059080.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jul 2023 22:26  
 Operator : YP\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 07/31/2023  
 Supervised By :Ankita Jodhani 07/31/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 29 05:37:24 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP072123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jul 22 02:26:24 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...          | 4.424  | 3.661 | 66247540 | 106.7E6  | 48.121  | 55.490  |
| 2) SA Decachlor...          | 10.219 | 8.701 | 51286647 | 84328143 | 59.533m | 59.599  |
| Target Compounds            |        |       |          |          |         |         |
| 26) L6 AR-1254-1            | 6.460  | 5.560 | 26038420 | 53068259 | 490.898 | 524.762 |
| 27) L6 AR-1254-2            | 6.679  | 5.709 | 38387497 | 46369752 | 490.301 | 536.337 |
| 28) L6 AR-1254-3            | 7.046  | 6.114 | 38337555 | 73307515 | 489.168 | 533.593 |
| 29) L6 AR-1254-4            | 7.333  | 6.344 | 25711842 | 41803041 | 492.438 | 523.188 |
| 30) L6 AR-1254-5            | 7.753  | 6.763 | 27724499 | 63380959 | 515.605 | 526.480 |
| -----                       |        |       |          |          |         |         |

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

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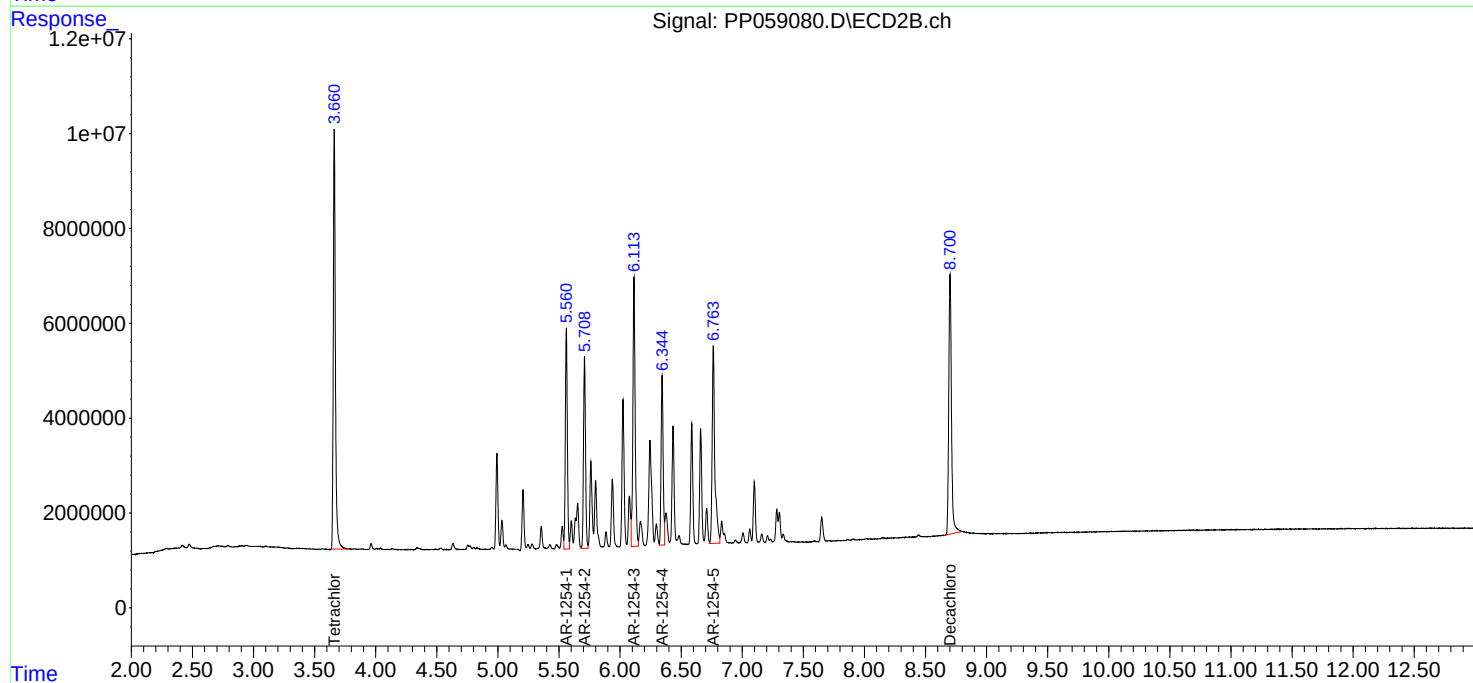
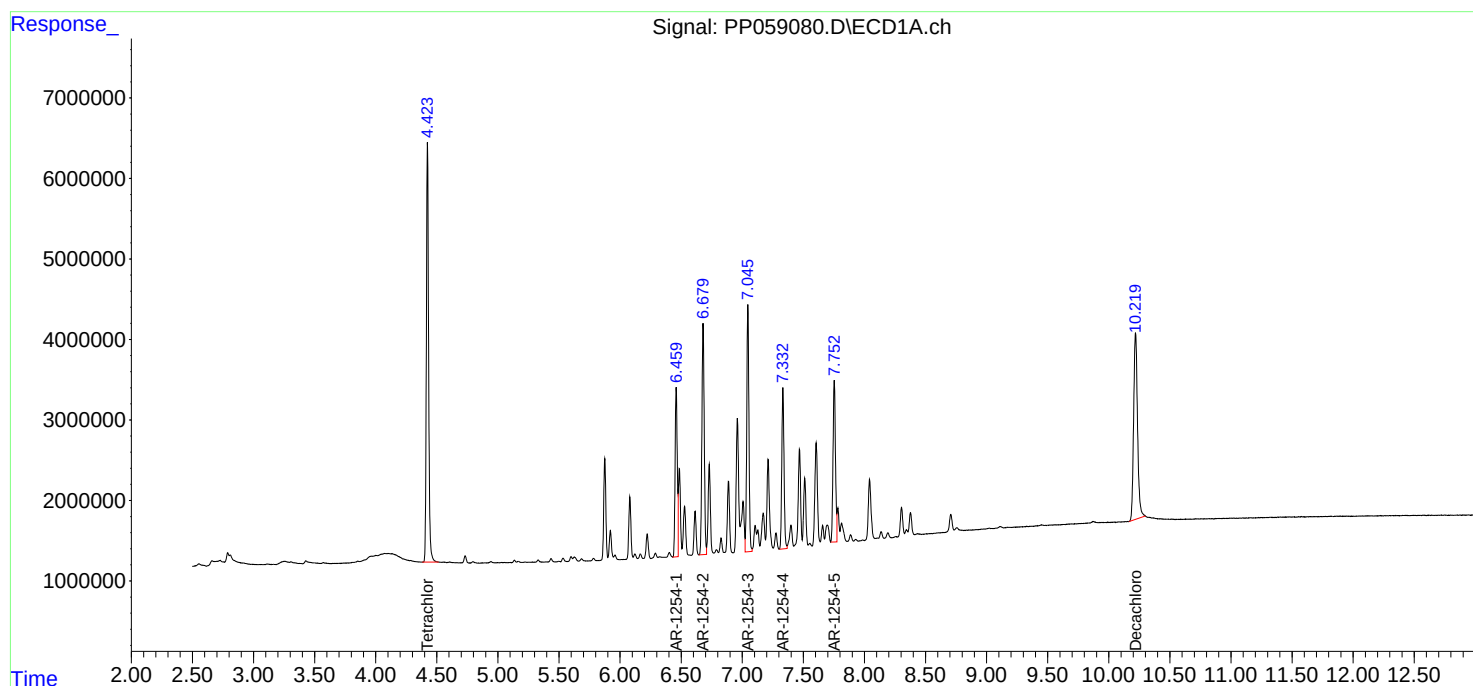
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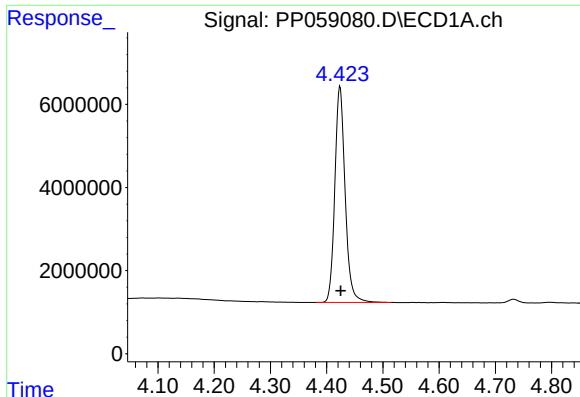
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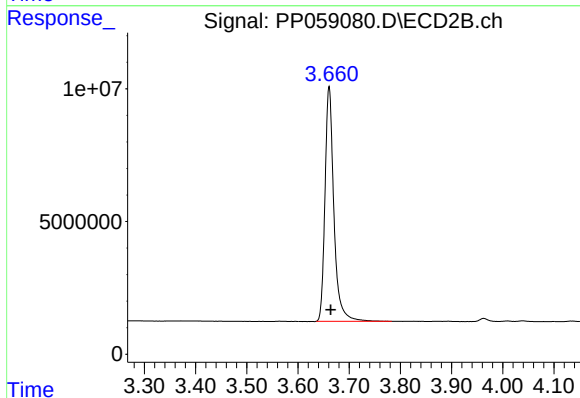
#1 Tetrachloro-m-xylene

R.T.: 4.424 min  
Delta R.T.: -0.001 min  
Response: 66247540  
Conc: 48.12 ng/ml

Instrument :  
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ClientSampleId :  
AR1254CCC500

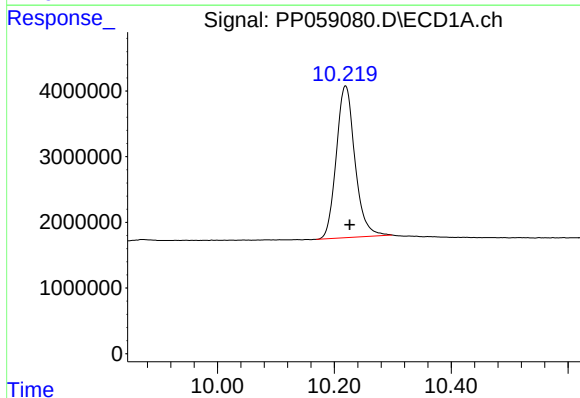
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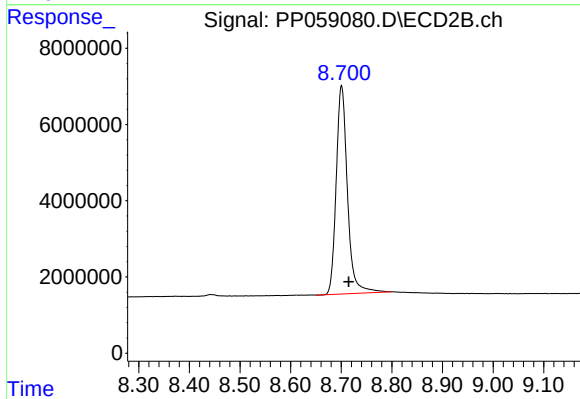
#1 Tetrachloro-m-xylene

R.T.: 3.661 min  
Delta R.T.: -0.003 min  
Response: 106712664  
Conc: 55.49 ng/ml



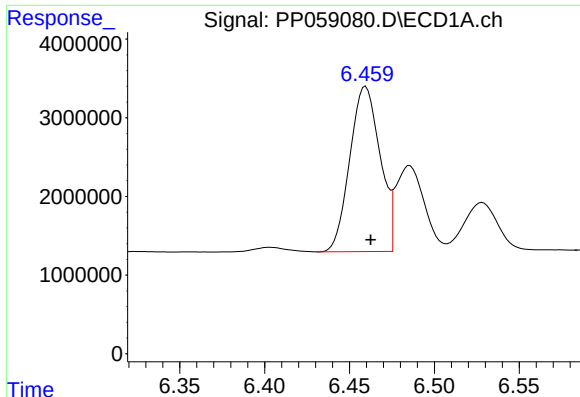
#2 Decachlorobiphenyl

R.T.: 10.219 min  
Delta R.T.: -0.008 min  
Response: 51286647  
Conc: 59.53 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.701 min  
Delta R.T.: -0.014 min  
Response: 84328143  
Conc: 59.60 ng/ml



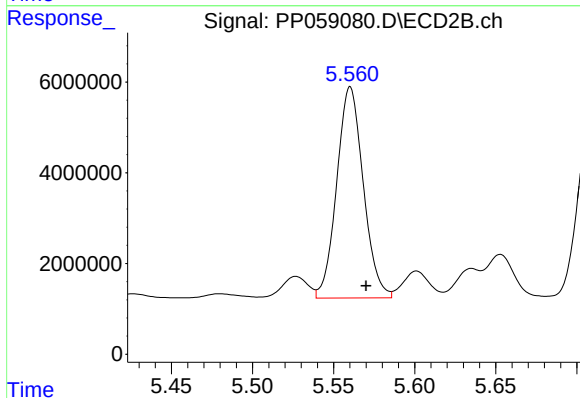
#26 AR-1254-1

R.T.: 6.460 min  
Delta R.T.: -0.003 min  
Response: 26038420  
Conc: 490.90 ng/ml

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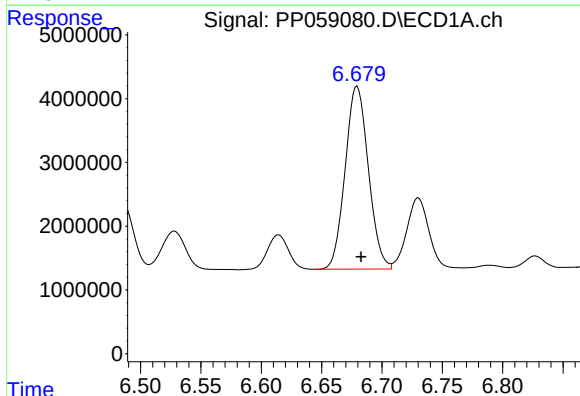
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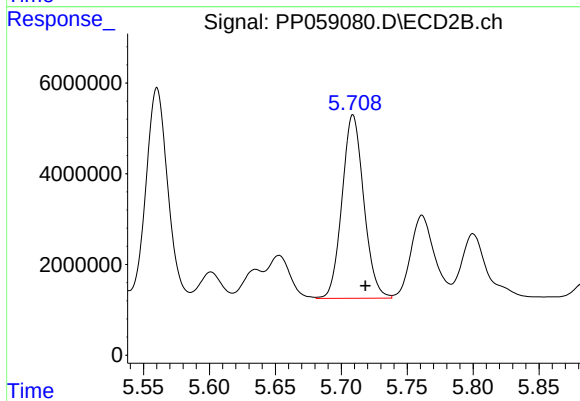
#26 AR-1254-1

R.T.: 5.560 min  
Delta R.T.: -0.010 min  
Response: 53068259  
Conc: 524.76 ng/ml



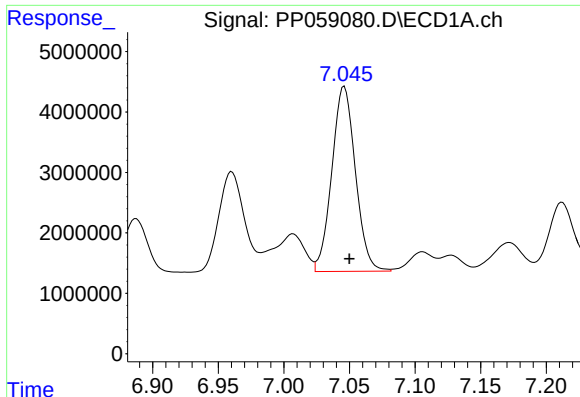
#27 AR-1254-2

R.T.: 6.679 min  
Delta R.T.: -0.003 min  
Response: 38387497  
Conc: 490.30 ng/ml



#27 AR-1254-2

R.T.: 5.709 min  
Delta R.T.: -0.010 min  
Response: 46369752  
Conc: 536.34 ng/ml



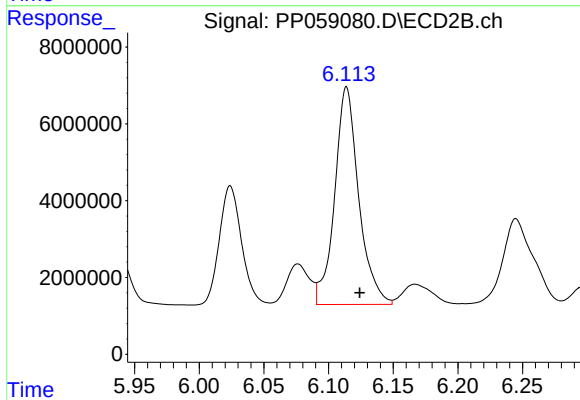
#28 AR-1254-3

R.T.: 7.046 min  
Delta R.T.: -0.004 min  
Response: 38337555  
Conc: 489.17 ng/ml

Instrument :  
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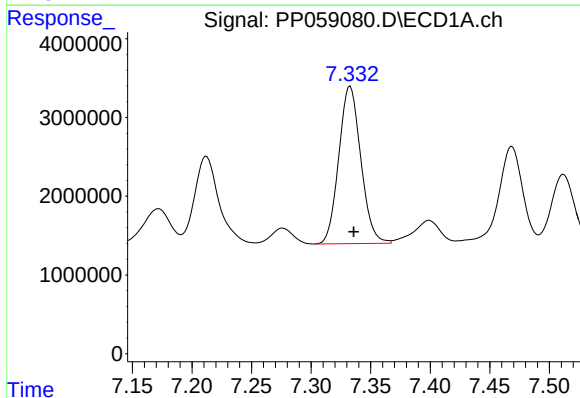
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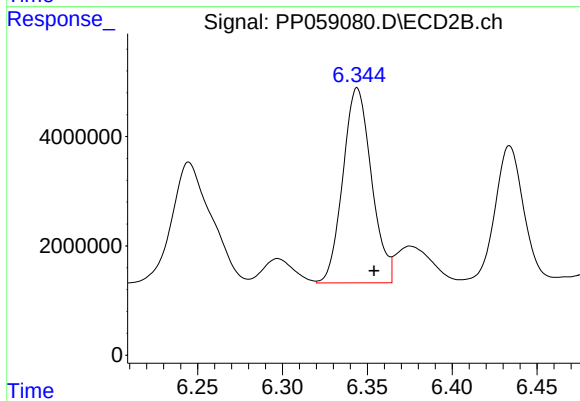
#28 AR-1254-3

R.T.: 6.114 min  
Delta R.T.: -0.010 min  
Response: 73307515  
Conc: 533.59 ng/ml



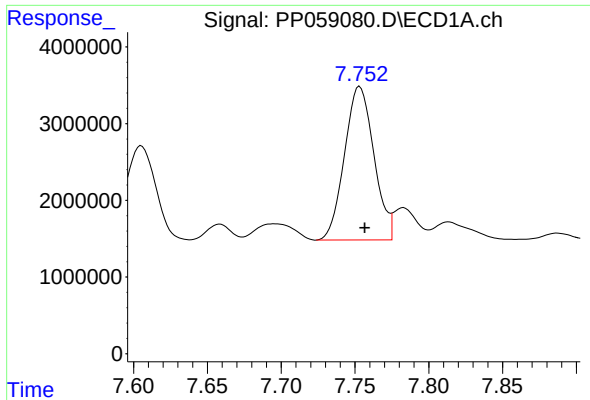
#29 AR-1254-4

R.T.: 7.333 min  
Delta R.T.: -0.003 min  
Response: 25711842  
Conc: 492.44 ng/ml



#29 AR-1254-4

R.T.: 6.344 min  
Delta R.T.: -0.010 min  
Response: 41803041  
Conc: 523.19 ng/ml



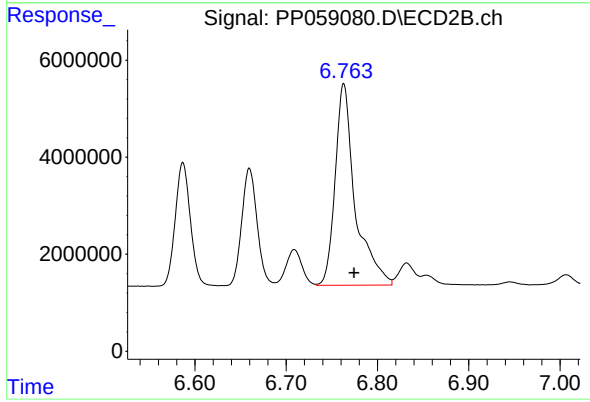
#30 AR-1254-5

R.T.: 7.753 min  
Delta R.T.: -0.003 min  
Response: 27724499  
Conc: 515.61 ng/ml

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#30 AR-1254-5

R.T.: 6.763 min  
Delta R.T.: -0.011 min  
Response: 63380959  
Conc: 526.48 ng/ml