

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100523\  
 Data File : PP060618.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Oct 2023 14:12  
 Operator : YP\AJ  
 Sample : 04729-17  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 K242-DUP4

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/06/2023  
 Supervised By :Ankita Jodhani 10/06/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 05 18:38:12 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 27 11:30:16 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...          | 4.532  | 3.685 | 30155122 | 21478440 | 13.465   | 14.430    |
| 2) SA Decachlor...          | 10.459 | 8.746 | 17976079 | 14258105 | 10.182   | 8.741m    |
| Target Compounds            |        |       |          |          |          |           |
| 26) L6 AR-1254-1            | 6.582  | 5.595 | 9810615  | 6679622  | 114.959  | 67.526 #  |
| 27) L6 AR-1254-2            | 6.810  | 5.740 | 8008168  | 2041040  | 62.747   | 23.749 #  |
| 28) L6 AR-1254-3            | 7.178  | 6.146 | 11409334 | 8940878  | 85.838m  | 62.381m#  |
| 29) L6 AR-1254-4            | 7.464  | 6.375 | 7986713  | 4707268  | 81.216   | 54.005 #  |
| 30) L6 AR-1254-5            | 7.896  | 6.795 | 18545232 | 46909306 | 171.171m | 370.180m# |
| -----                       |        |       |          |          |          |           |

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

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Operator : YP\AJ  
Sample : 04729-17  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

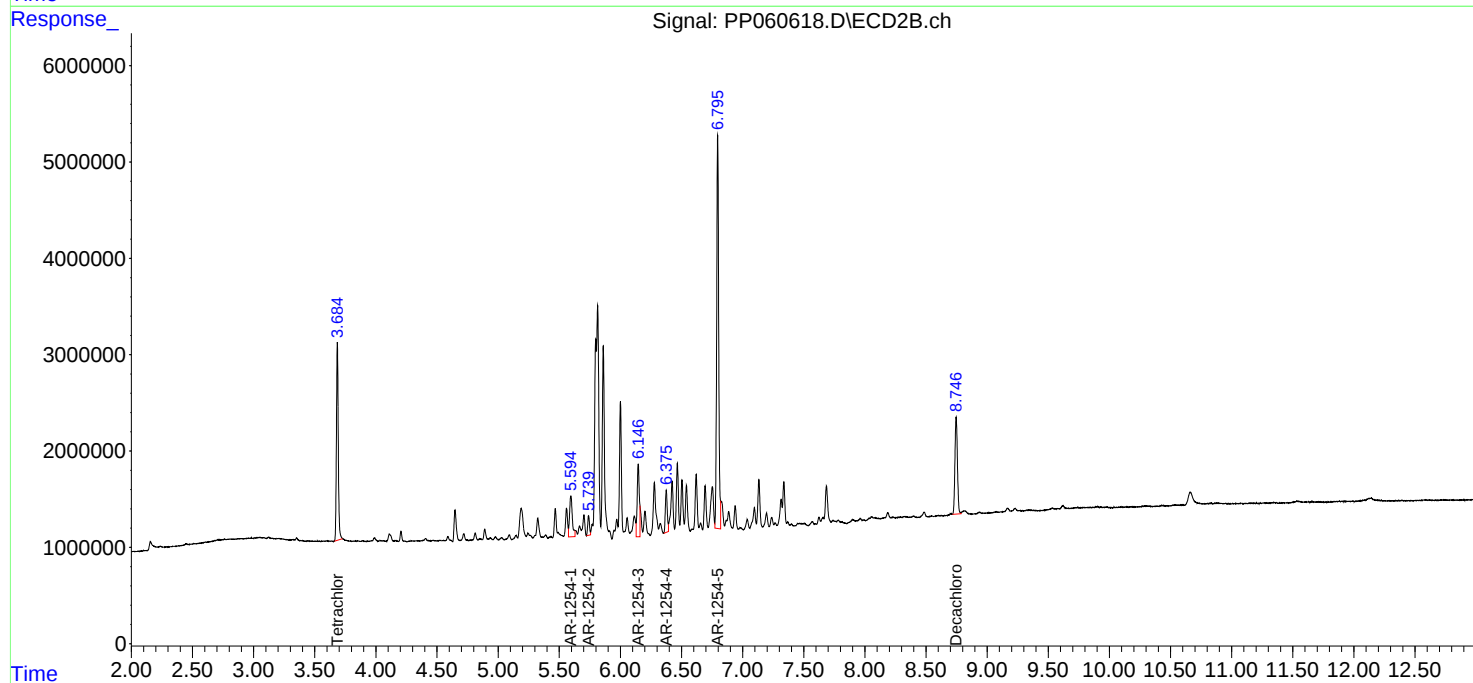
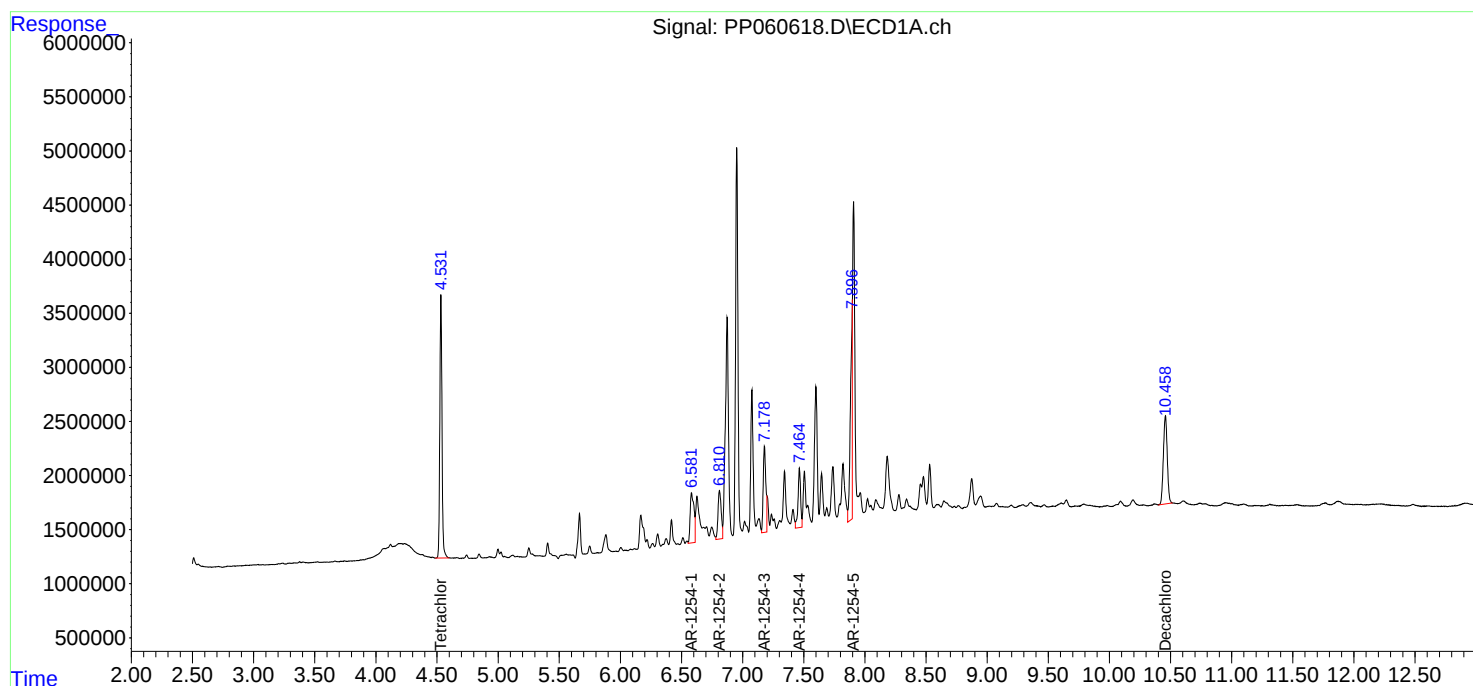
Instrument :  
ECD\_P  
ClientSampleId :  
K242-DUP4

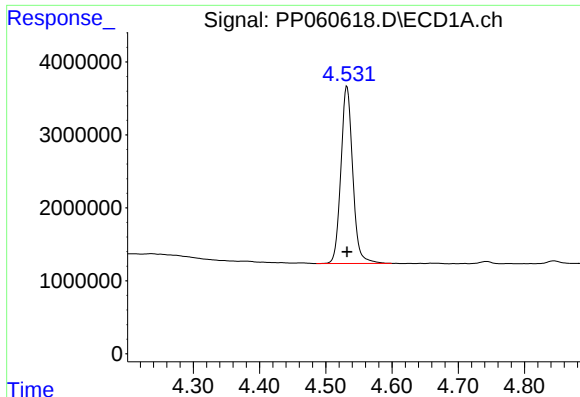
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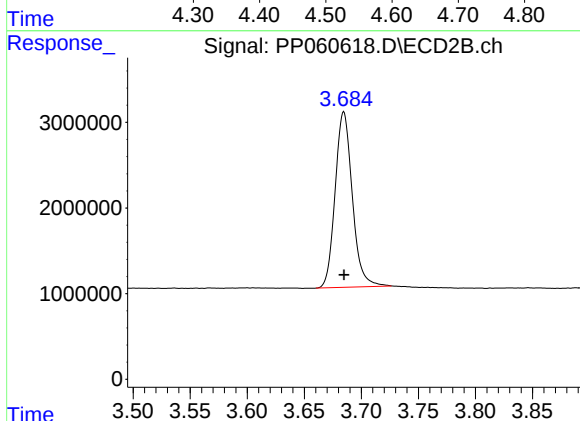
#1 Tetrachloro-m-xylene

R.T.: 4.532 min  
Delta R.T.: 0.000 min  
Response: 30155122  
Conc: 13.47 ng/ml

Instrument :  
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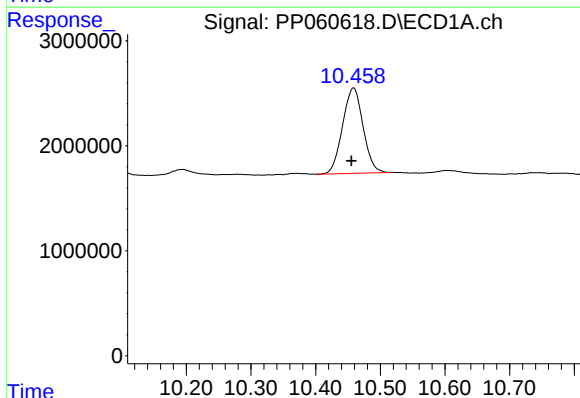
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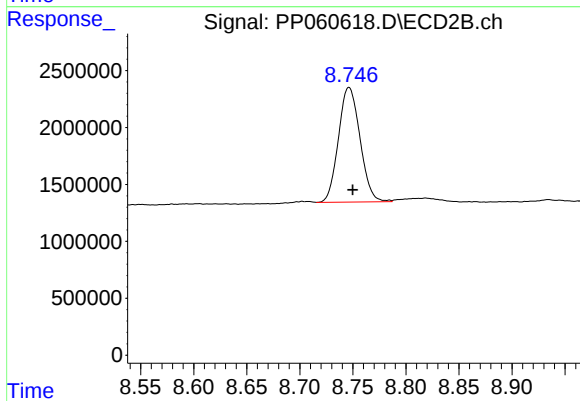
#1 Tetrachloro-m-xylene

R.T.: 3.685 min  
Delta R.T.: 0.000 min  
Response: 21478440  
Conc: 14.43 ng/ml



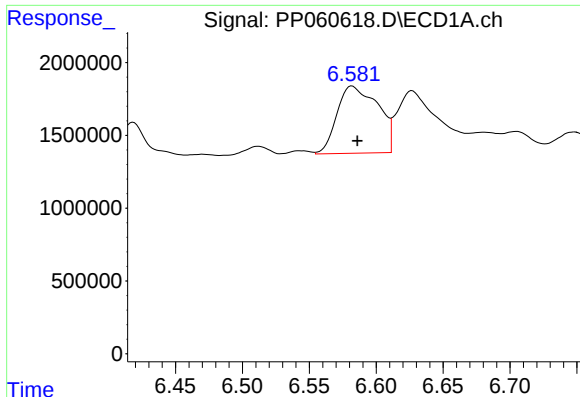
#2 Decachlorobiphenyl

R.T.: 10.459 min  
Delta R.T.: 0.003 min  
Response: 17976079  
Conc: 10.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min  
Delta R.T.: -0.004 min  
Response: 14258105  
Conc: 8.74 ng/ml m



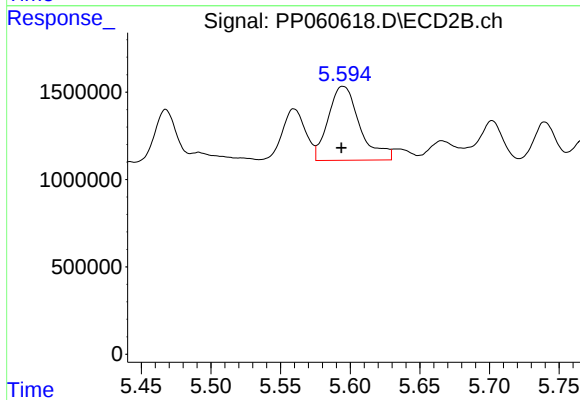
#26 AR-1254-1

R.T.: 6.582 min  
Delta R.T.: -0.004 min  
Response: 9810615  
Conc: 114.96 ng/ml

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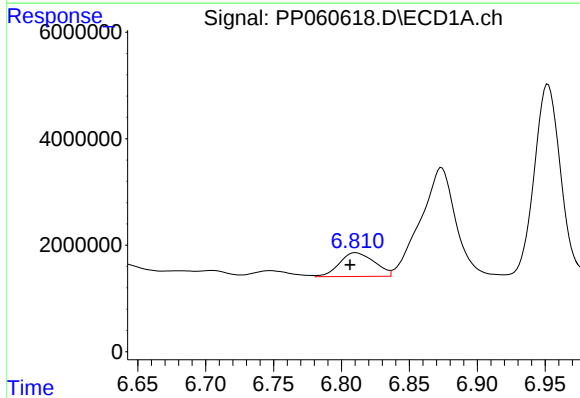
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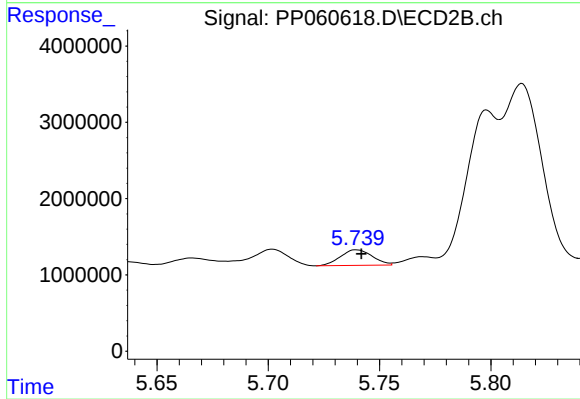
#26 AR-1254-1

R.T.: 5.595 min  
Delta R.T.: 0.000 min  
Response: 6679622  
Conc: 67.53 ng/ml



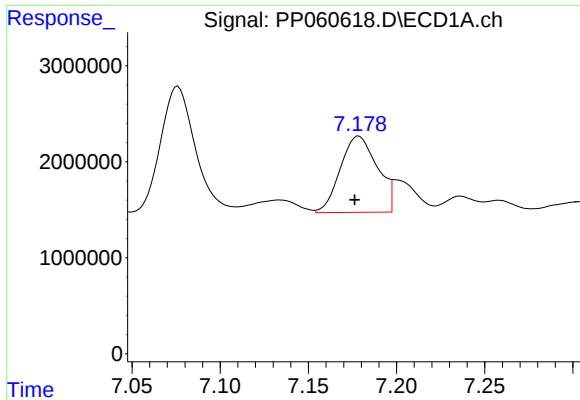
#27 AR-1254-2

R.T.: 6.810 min  
Delta R.T.: 0.004 min  
Response: 8008168  
Conc: 62.75 ng/ml



#27 AR-1254-2

R.T.: 5.740 min  
Delta R.T.: -0.002 min  
Response: 2041040  
Conc: 23.75 ng/ml



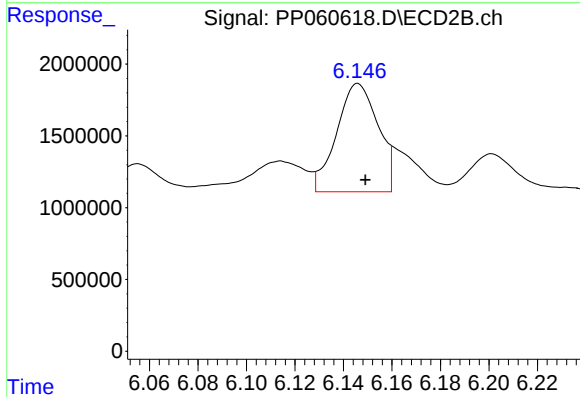
#28 AR-1254-3

R.T.: 7.178 min  
Delta R.T.: 0.002 min  
Response: 11409334  
Conc: 85.84 ng/ml

Instrument :  
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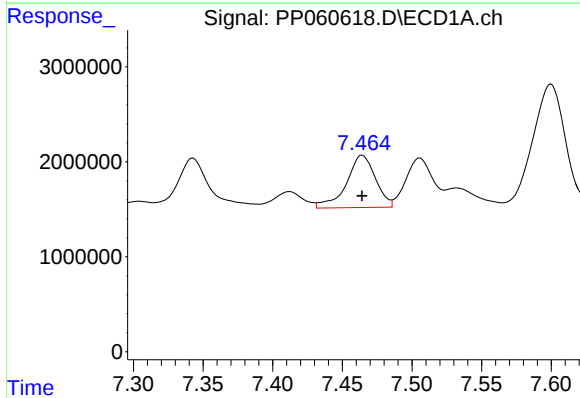
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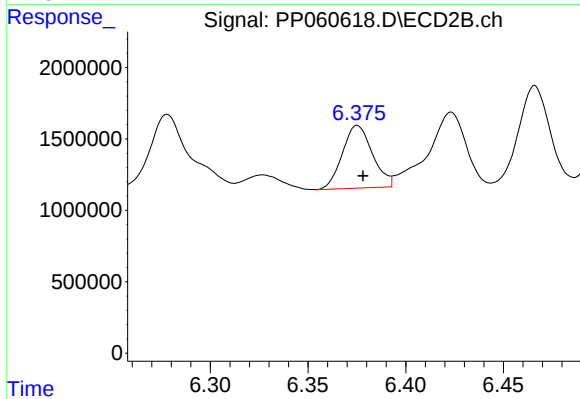
#28 AR-1254-3

R.T.: 6.146 min  
Delta R.T.: -0.004 min  
Response: 8940878  
Conc: 62.38 ng/ml m



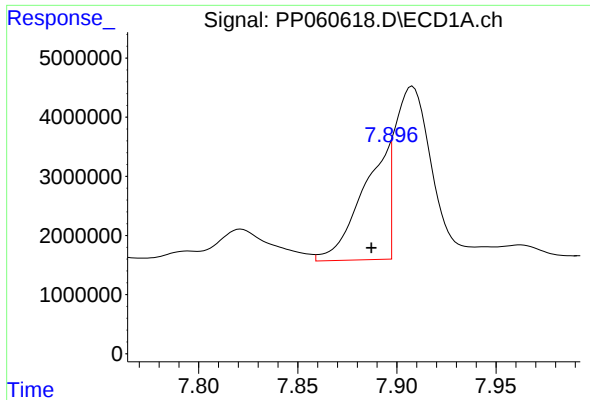
#29 AR-1254-4

R.T.: 7.464 min  
Delta R.T.: 0.000 min  
Response: 7986713  
Conc: 81.22 ng/ml



#29 AR-1254-4

R.T.: 6.375 min  
Delta R.T.: -0.003 min  
Response: 4707268  
Conc: 54.01 ng/ml



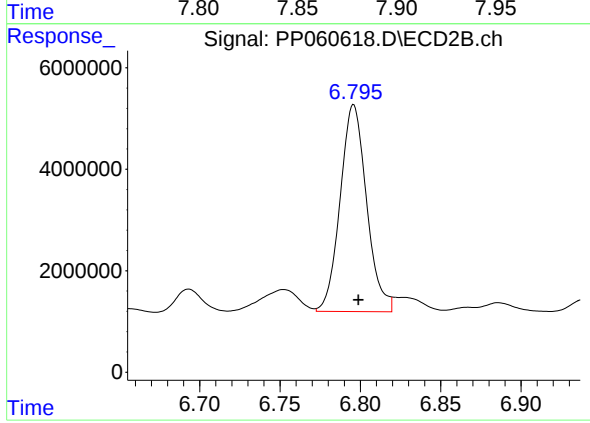
#30 AR-1254-5

R.T.: 7.896 min  
Delta R.T.: 0.009 min  
Response: 18545232  
Conc: 171.17 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 6.795 min  
Delta R.T.: -0.003 min  
Response: 46909306  
Conc: 370.18 ng/ml m