

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101124\  
 Data File : PP067743.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Oct 2024 09:56  
 Operator : YP\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/14/2024  
 Supervised By :Ankita Jodhani 10/14/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 11 10:50:36 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 09 05:48:32 2024  
 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...          | 4.755  | 4.051 | 45865032 | 48425324 | 49.549   | 47.927  |
| 2) SA Decachlor...          | 10.666 | 9.215 | 57037899 | 54068472 | 49.542   | 48.213  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.774  | 5.974 | 21697593 | 27702858 | 484.511  | 468.873 |
| 27) L6 AR-1254-2            | 6.991  | 6.121 | 30948177 | 24387116 | 468.218  | 464.834 |
| 28) L6 AR-1254-3            | 7.355  | 6.531 | 32746780 | 38577848 | 471.497  | 463.631 |
| 29) L6 AR-1254-4            | 7.638  | 6.759 | 23653960 | 22519513 | 473.984  | 466.491 |
| 30) L6 AR-1254-5            | 8.056  | 7.180 | 27978225 | 34834669 | 471.866m | 473.611 |
| -----                       |        |       |          |          |          |         |

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

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Operator : YP\AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

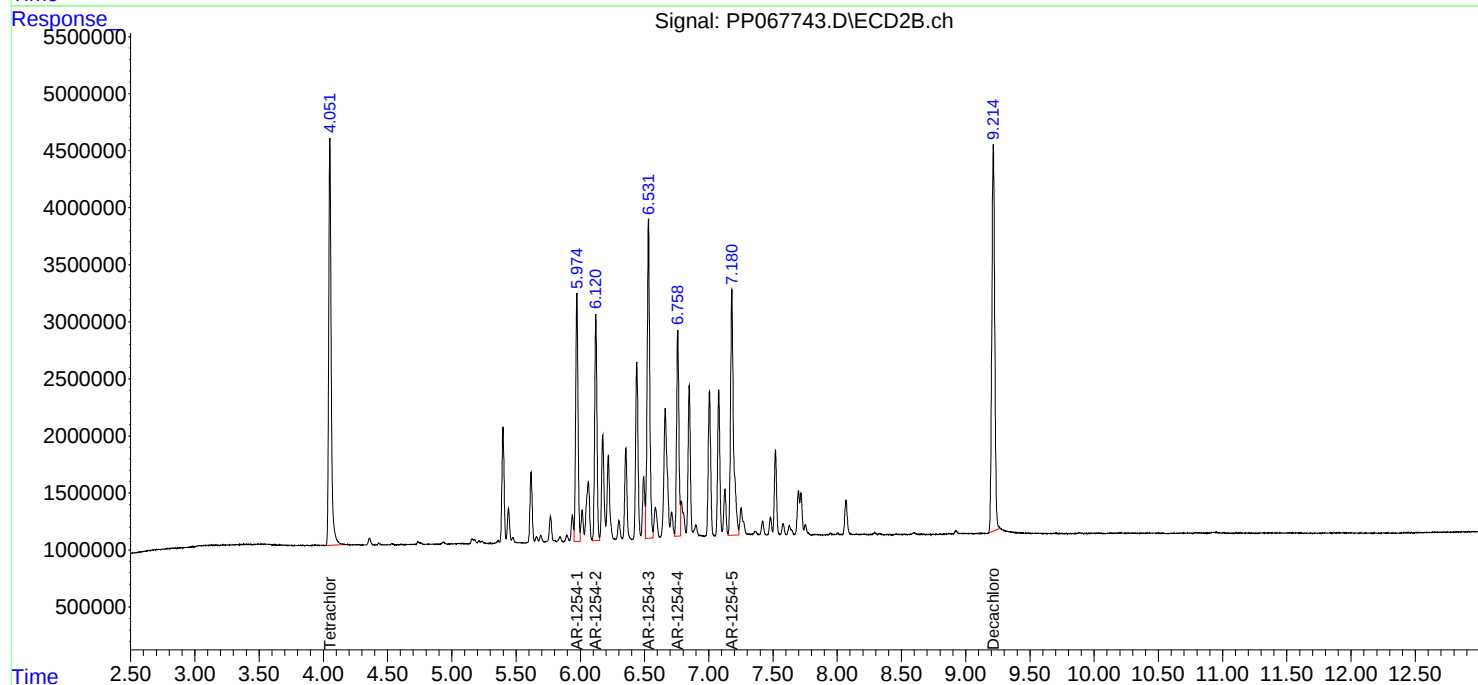
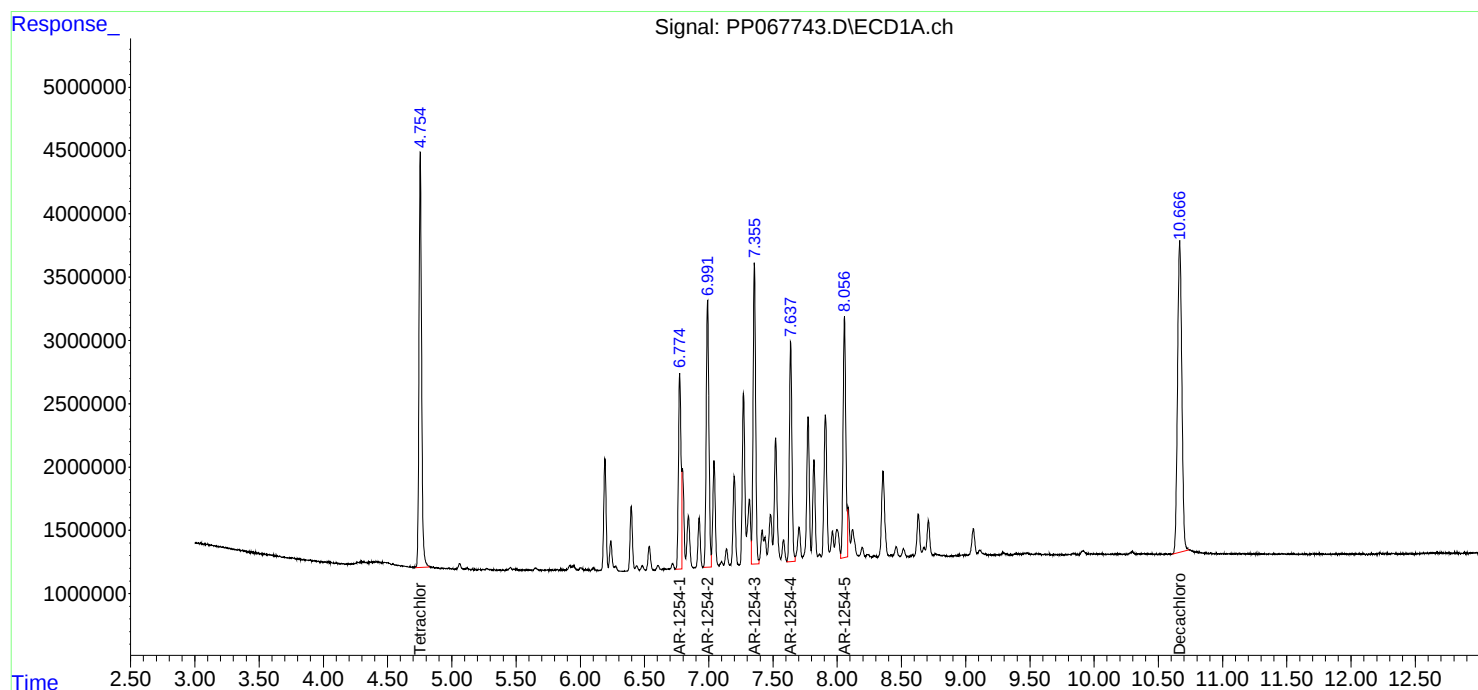
Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

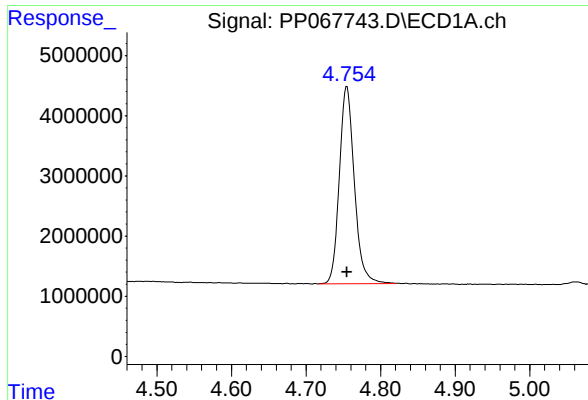
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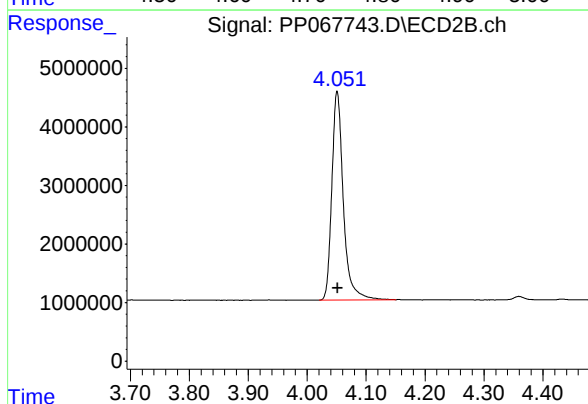
#1 Tetrachloro-m-xylene

R.T.: 4.755 min  
Delta R.T.: 0.000 min  
Response: 45865032  
Conc: 49.55 ng/ml

Instrument :  
ECD\_P  
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AR1254CCC500

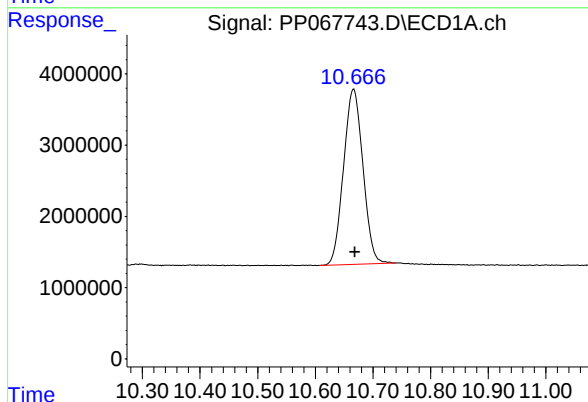
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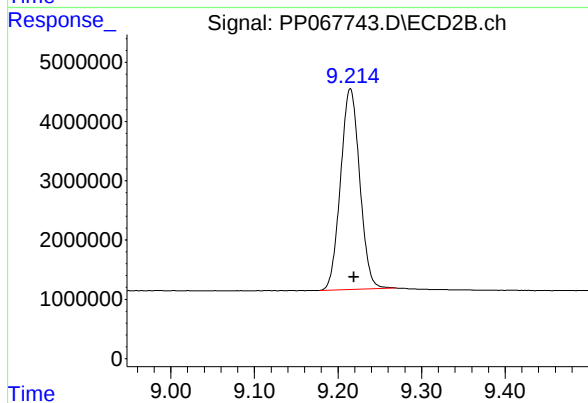
#1 Tetrachloro-m-xylene

R.T.: 4.051 min  
Delta R.T.: -0.001 min  
Response: 48425324  
Conc: 47.93 ng/ml



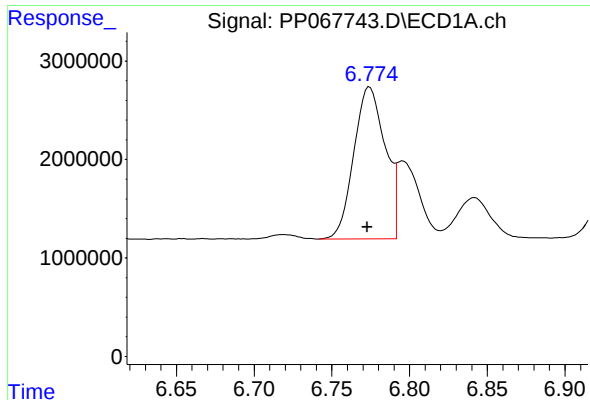
#2 Decachlorobiphenyl

R.T.: 10.666 min  
Delta R.T.: -0.003 min  
Response: 57037899  
Conc: 49.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.215 min  
Delta R.T.: -0.004 min  
Response: 54068472  
Conc: 48.21 ng/ml



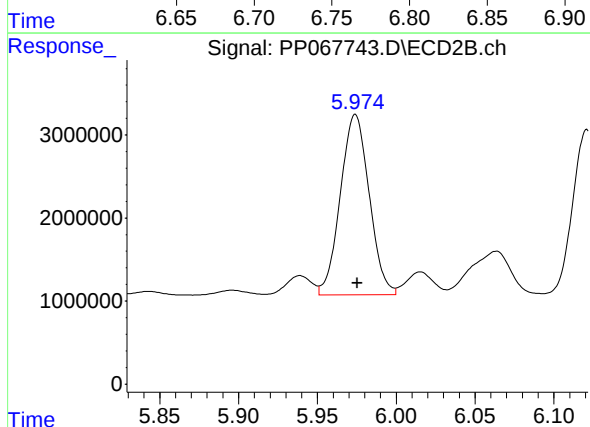
#26 AR-1254-1

R.T.: 6.774 min  
Delta R.T.: 0.002 min  
Response: 21697593  
Conc: 484.51 ng/ml

Instrument :  
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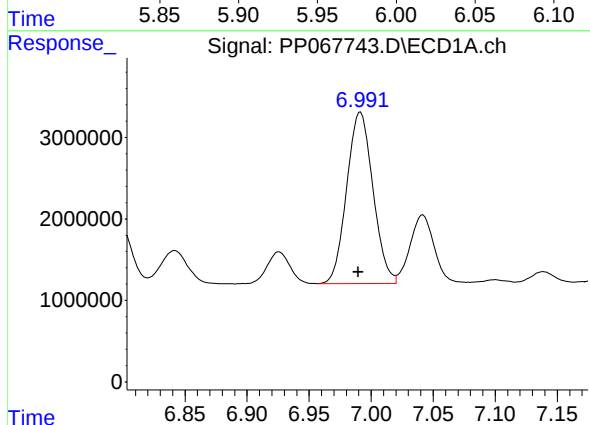
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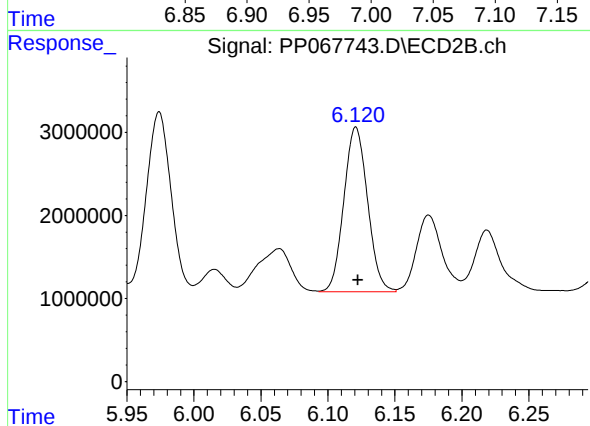
#26 AR-1254-1

R.T.: 5.974 min  
Delta R.T.: -0.001 min  
Response: 27702858  
Conc: 468.87 ng/ml



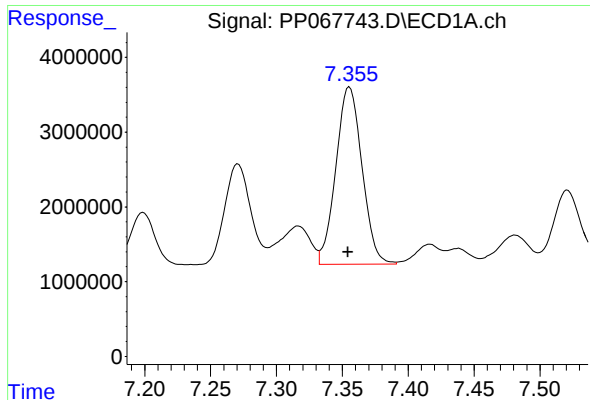
#27 AR-1254-2

R.T.: 6.991 min  
Delta R.T.: 0.002 min  
Response: 30948177  
Conc: 468.22 ng/ml



#27 AR-1254-2

R.T.: 6.121 min  
Delta R.T.: -0.002 min  
Response: 24387116  
Conc: 464.83 ng/ml



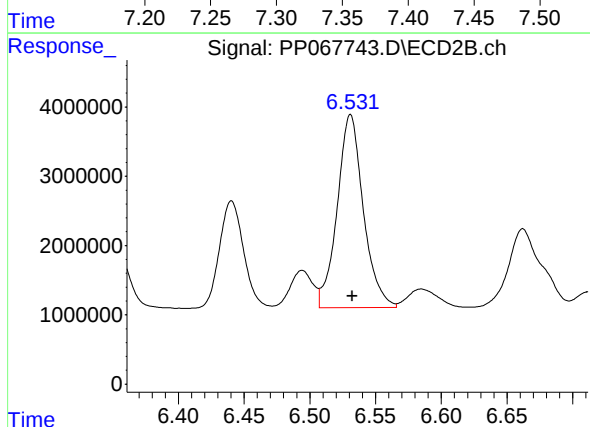
#28 AR-1254-3

R.T.: 7.355 min  
Delta R.T.: 0.001 min  
Response: 32746780  
Conc: 471.50 ng/ml

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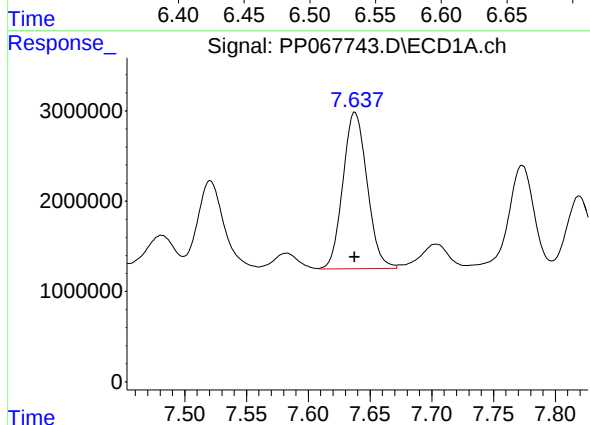
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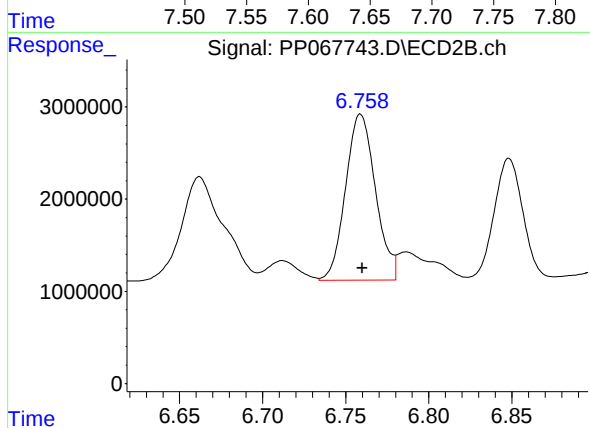
#28 AR-1254-3

R.T.: 6.531 min  
Delta R.T.: -0.001 min  
Response: 38577848  
Conc: 463.63 ng/ml



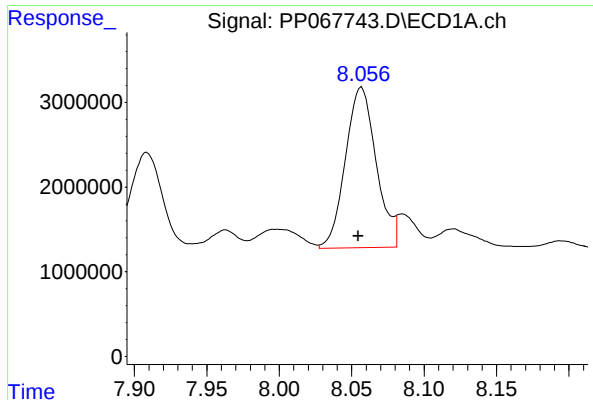
#29 AR-1254-4

R.T.: 7.638 min  
Delta R.T.: 0.000 min  
Response: 23653960  
Conc: 473.98 ng/ml



#29 AR-1254-4

R.T.: 6.759 min  
Delta R.T.: -0.001 min  
Response: 22519513  
Conc: 466.49 ng/ml



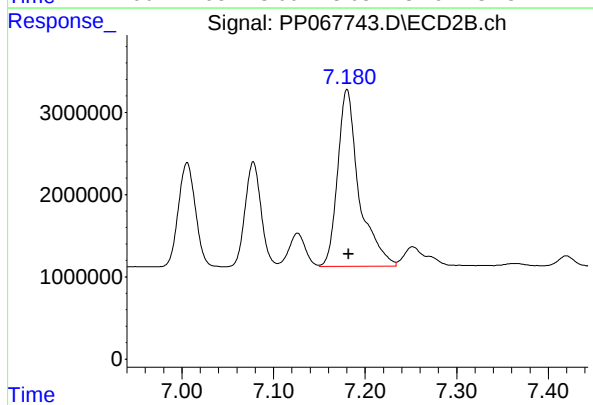
#30 AR-1254-5

R.T.: 8.056 min  
Delta R.T.: 0.002 min  
Response: 27978225  
Conc: 471.87 ng/ml

Instrument :  
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ClientSampleId :  
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#30 AR-1254-5

R.T.: 7.180 min  
Delta R.T.: -0.002 min  
Response: 34834669  
Conc: 473.61 ng/ml