

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040524\  
 Data File : PP064138.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Apr 2024 01:05  
 Operator : YP\AJ  
 Sample : P2000-04  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 60152

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 04/08/2024  
 Supervised By :Ankita Jodhani 04/09/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 06 01:19:50 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 19 06:23:02 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...          | 4.484  | 3.635 | 50792428 | 44381192 | 21.286m  | 18.589m    |
| 2) SA Decachlor...          | 10.354 | 8.667 | 28704636 | 28236445 | 11.305   | 10.448m    |
| Target Compounds            |        |       |          |          |          |            |
| 16) L4 AR-1242-1            | 5.667  | 4.725 | 149.7E6  | 131.2E6  | 2482.211 | 2225.273m  |
| 17) L4 AR-1242-2            | 5.690  | 4.744 | 191.2E6  | 175.7E6  | 2226.848 | 2146.934m  |
| 18) L4 AR-1242-3            | 5.753  | 4.921 | 113.1E6  | 88473034 | 2013.065 | 1971.227   |
| 19) L4 AR-1242-4            | 5.852  | 5.005 | 97564609 | 67700582 | 2168.345 | 1364.002 # |
| 20) L4 AR-1242-5            | 6.596  | 5.531 | 9530777  | 12117942 | 212.817  | 207.647    |
| -----                       |        |       |          |          |          |            |

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

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Data File : PP064138.D  
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Acq On : 06 Apr 2024 01:05  
Operator : YP\AJ  
Sample : P2000-04  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

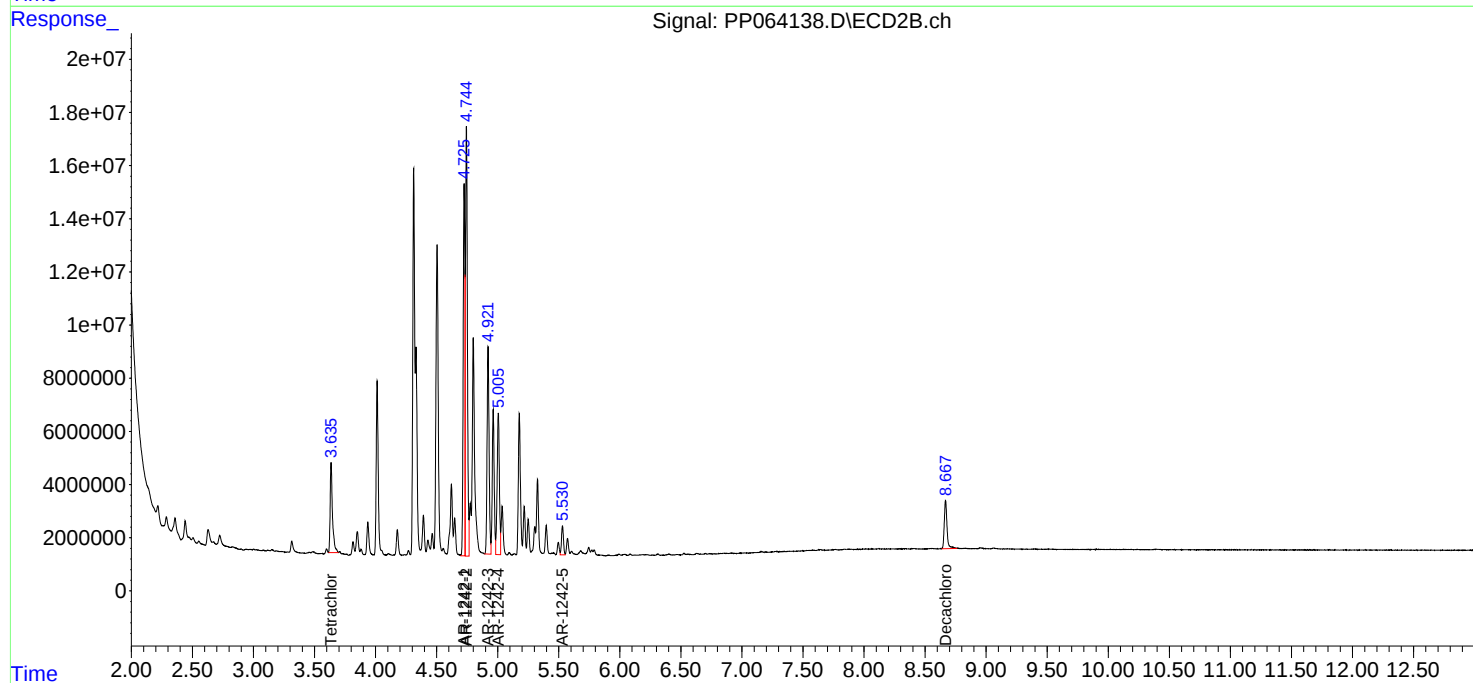
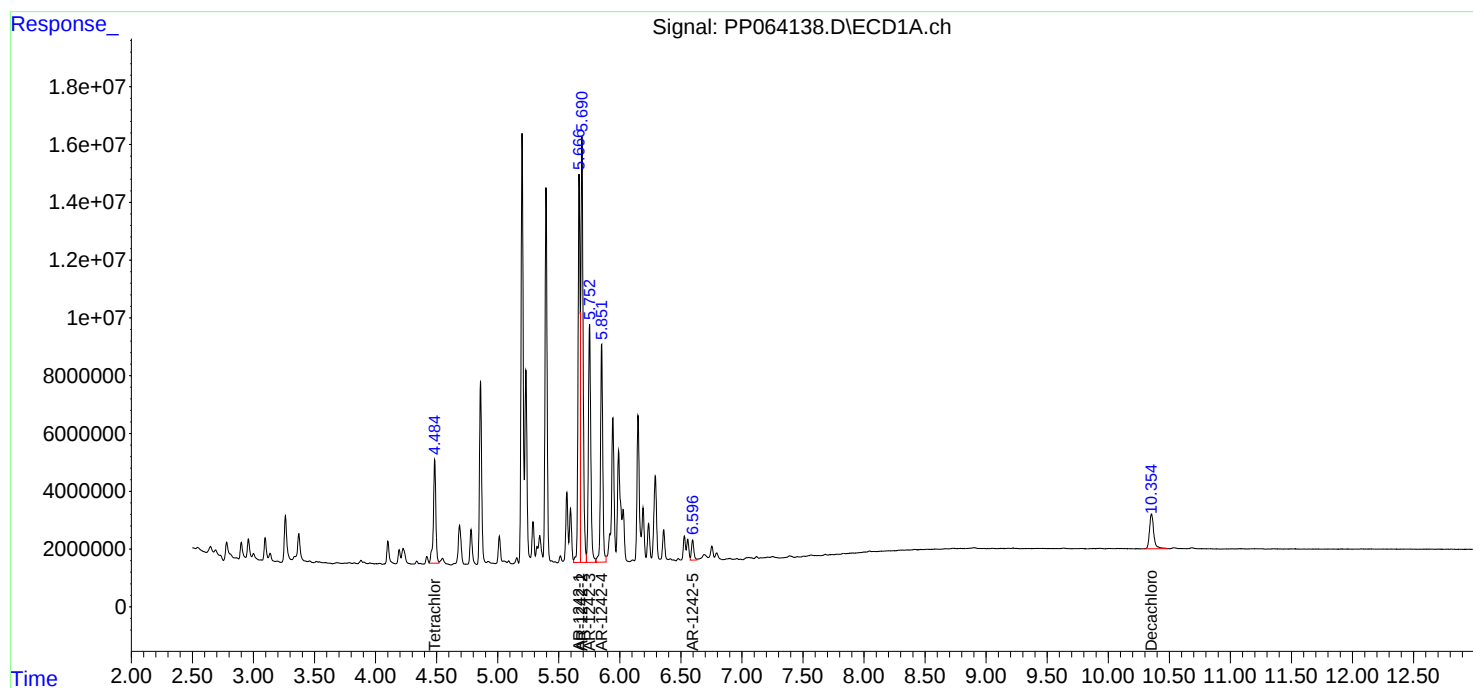
Instrument :  
ECD\_P  
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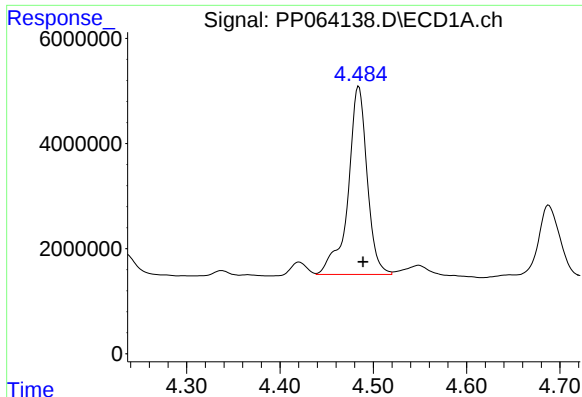
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 06 01:19:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 19 06:23:02 2024  
Response via : Initial Calibration  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





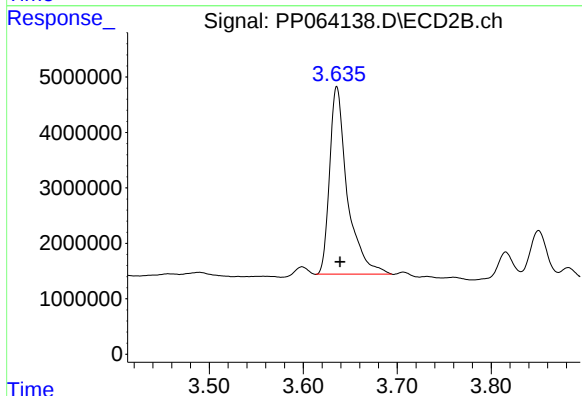
#1 Tetrachloro-m-xylene

R.T.: 4.484 min  
Delta R.T.: -0.005 min  
Response: 50792428  
Conc: 21.29 ng/ml

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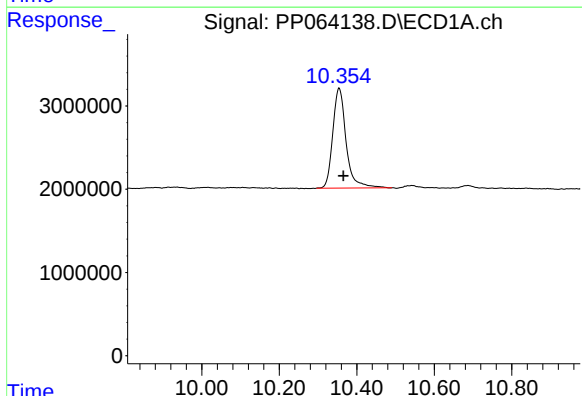
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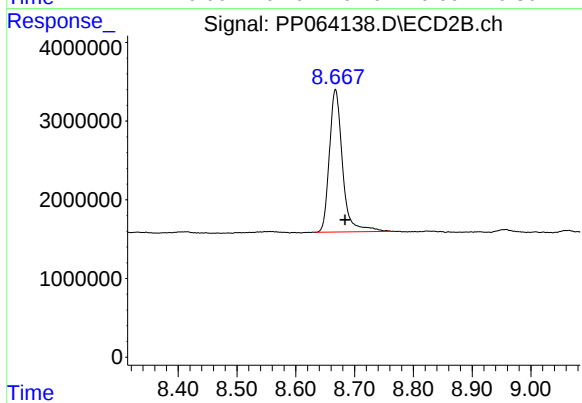
#1 Tetrachloro-m-xylene

R.T.: 3.635 min  
Delta R.T.: -0.004 min  
Response: 44381192  
Conc: 18.59 ng/ml m



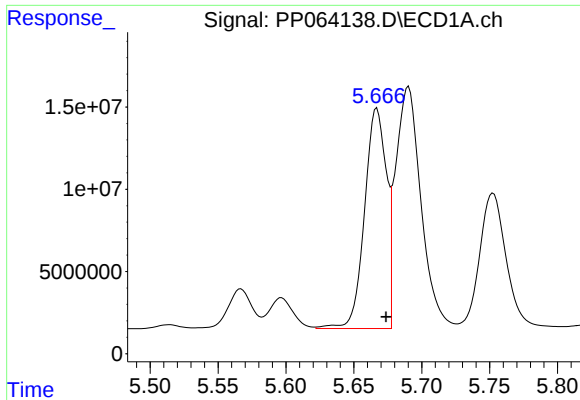
#2 Decachlorobiphenyl

R.T.: 10.354 min  
Delta R.T.: -0.011 min  
Response: 28704636  
Conc: 11.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.667 min  
Delta R.T.: -0.016 min  
Response: 28236445  
Conc: 10.45 ng/ml m



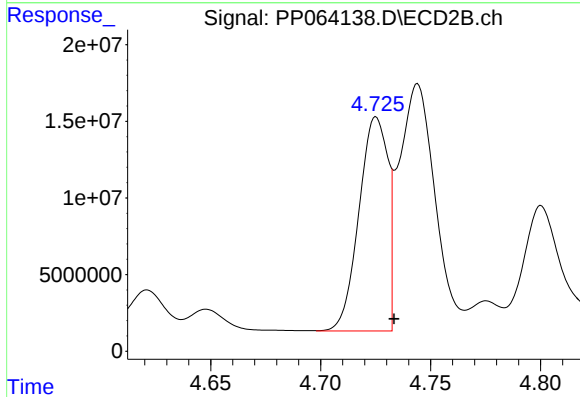
#16 AR-1242-1

R.T.: 5.667 min  
Delta R.T.: -0.007 min  
Response: 149720283  
Conc: 2482.21 ng/ml

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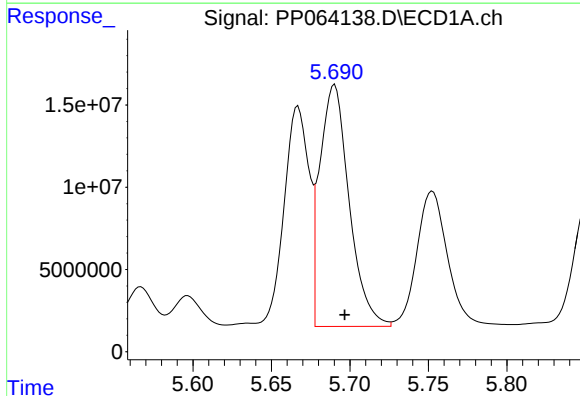
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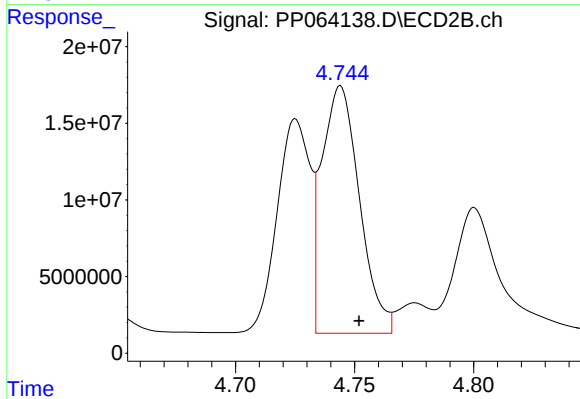
#16 AR-1242-1

R.T.: 4.725 min  
Delta R.T.: -0.009 min  
Response: 131179466  
Conc: 2225.27 ng/ml



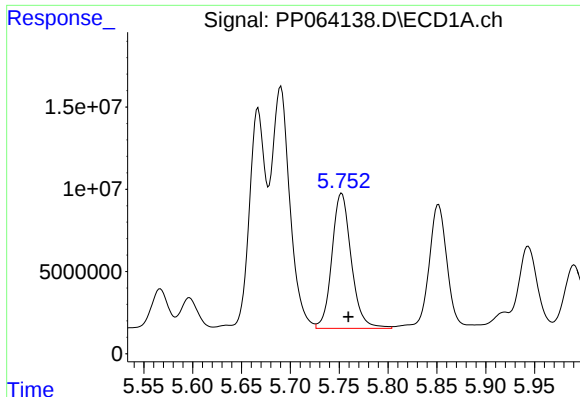
#17 AR-1242-2

R.T.: 5.690 min  
Delta R.T.: -0.007 min  
Response: 191223951  
Conc: 2226.85 ng/ml



#17 AR-1242-2

R.T.: 4.744 min  
Delta R.T.: -0.008 min  
Response: 175697511  
Conc: 2146.93 ng/ml



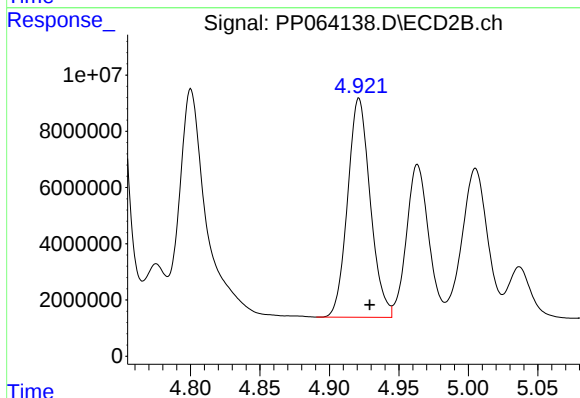
#18 AR-1242-3

R.T.: 5.753 min  
Delta R.T.: -0.007 min  
Response: 113148456  
Conc: 2013.07 ng/ml

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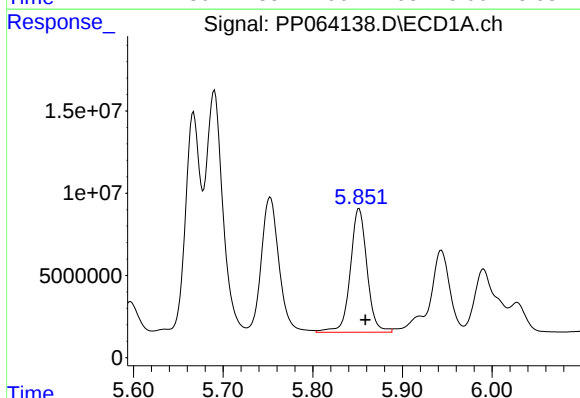
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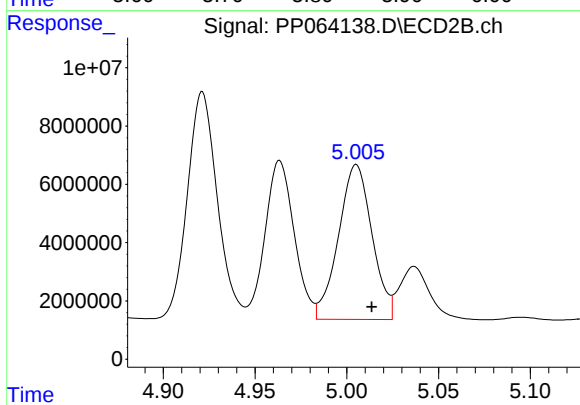
#18 AR-1242-3

R.T.: 4.921 min  
Delta R.T.: -0.008 min  
Response: 88473034  
Conc: 1971.23 ng/ml



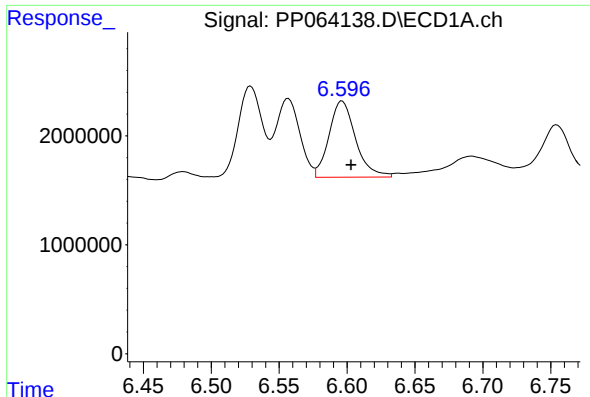
#19 AR-1242-4

R.T.: 5.852 min  
Delta R.T.: -0.007 min  
Response: 97564609  
Conc: 2168.35 ng/ml



#19 AR-1242-4

R.T.: 5.005 min  
Delta R.T.: -0.008 min  
Response: 67700582  
Conc: 1364.00 ng/ml



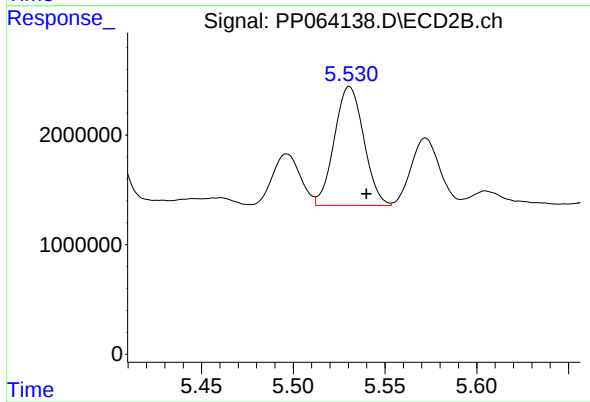
#20 AR-1242-5

R.T.: 6.596 min  
Delta R.T.: -0.007 min  
Response: 9530777  
Conc: 212.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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#20 AR-1242-5

R.T.: 5.531 min  
Delta R.T.: -0.009 min  
Response: 12117942  
Conc: 207.65 ng/ml