

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP063022\  
 Data File : PP049102.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jun 2022 21:20  
 Operator : YP\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 07/01/2022  
 Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 01 04:53:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP062822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 29 09:37:18 2022  
 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...          | 4.343  | 3.593 | 75496056 | 137.7E6  | 53.108   | 53.787  |
| 2) SA Decachlor...          | 10.092 | 8.567 | 71148117 | 58045607 | 58.004   | 51.495  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.378  | 5.466 | 31489289 | 64427473 | 467.140  | 438.851 |
| 27) L6 AR-1254-2            | 6.597  | 5.612 | 48770367 | 56118375 | 520.004  | 449.817 |
| 28) L6 AR-1254-3            | 6.968  | 6.015 | 52428563 | 83682155 | 516.696  | 464.756 |
| 29) L6 AR-1254-4            | 7.254  | 6.243 | 39869241 | 50079872 | 531.414  | 462.894 |
| 30) L6 AR-1254-5            | 7.673  | 6.659 | 42903190 | 67717162 | 508.524m | 466.564 |
| -----                       |        |       |          |          |          |         |

(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

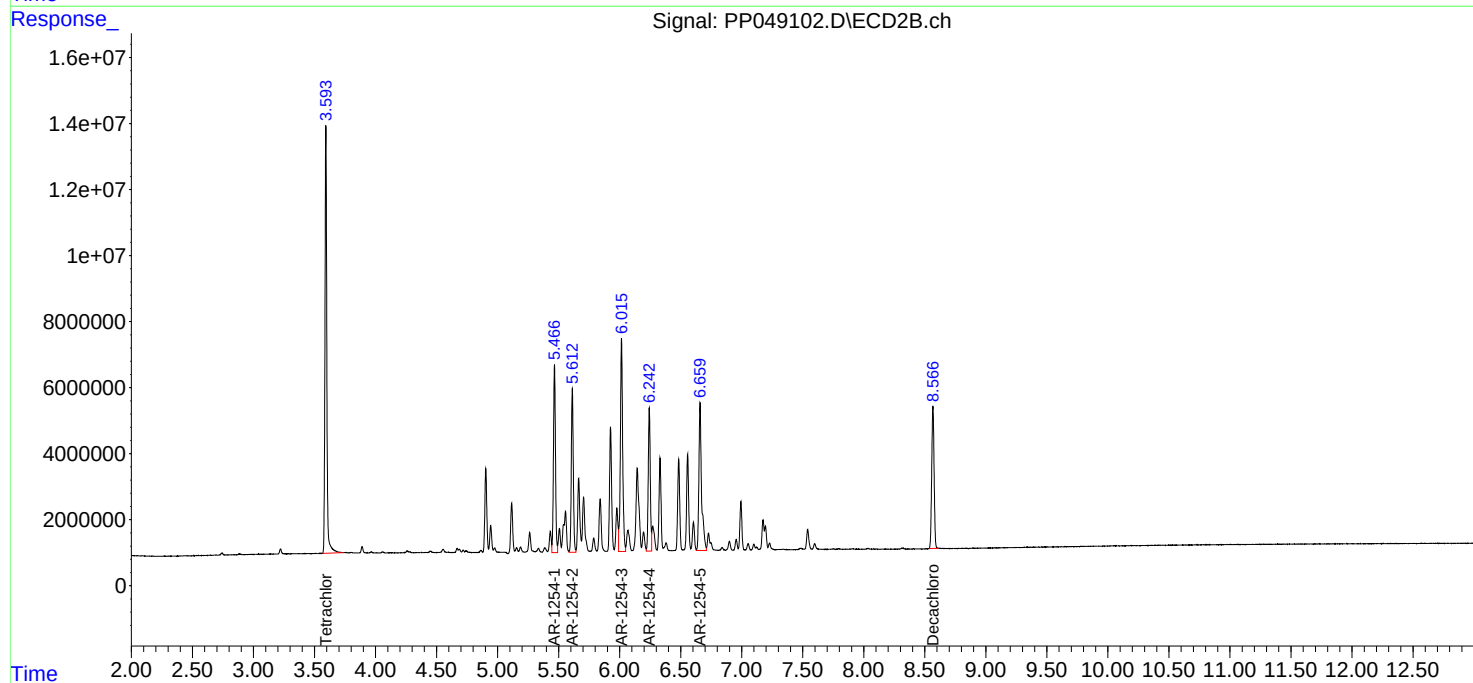
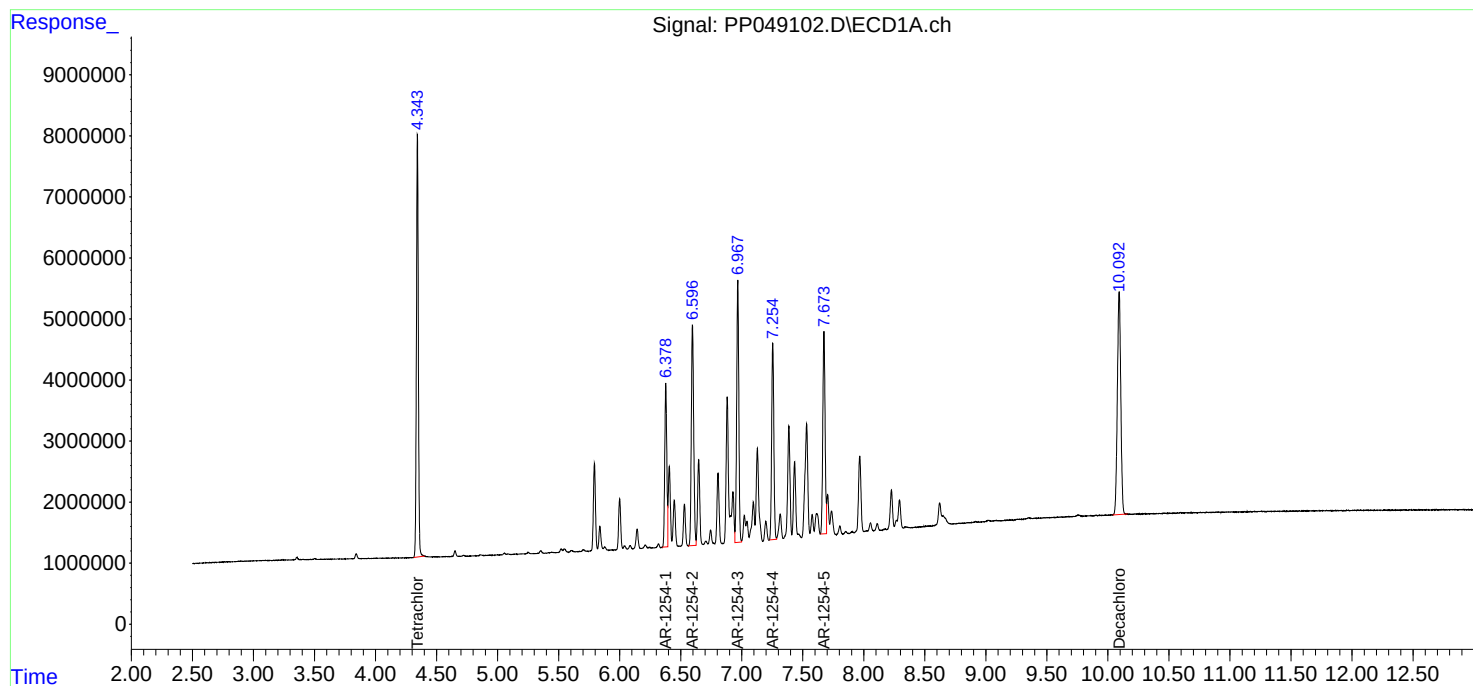
Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

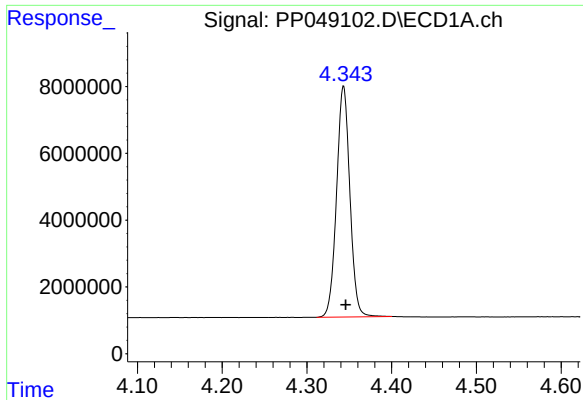
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Integration File signal 1: autoint1.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





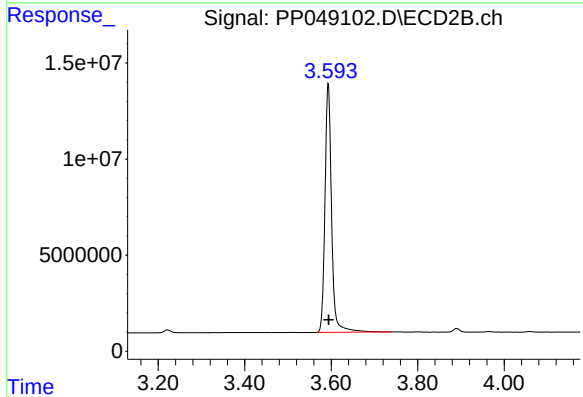
#1 Tetrachloro-m-xylene

R.T.: 4.343 min  
Delta R.T.: -0.003 min  
Response: 75496056  
Conc: 53.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

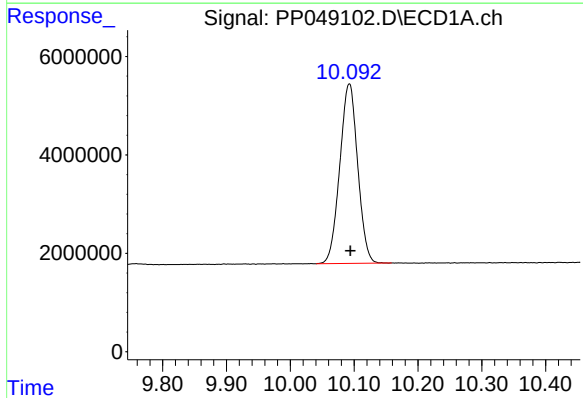
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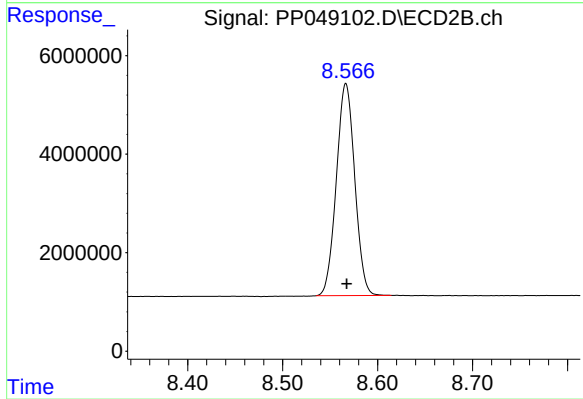
#1 Tetrachloro-m-xylene

R.T.: 3.593 min  
Delta R.T.: -0.001 min  
Response: 137729649  
Conc: 53.79 ng/ml



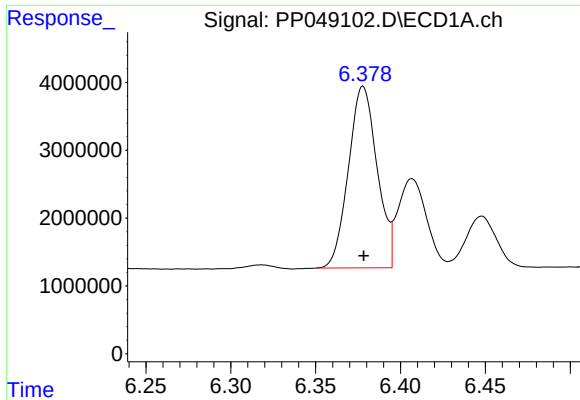
#2 Decachlorobiphenyl

R.T.: 10.092 min  
Delta R.T.: -0.002 min  
Response: 71148117  
Conc: 58.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.567 min  
Delta R.T.: 0.000 min  
Response: 58045607  
Conc: 51.49 ng/ml



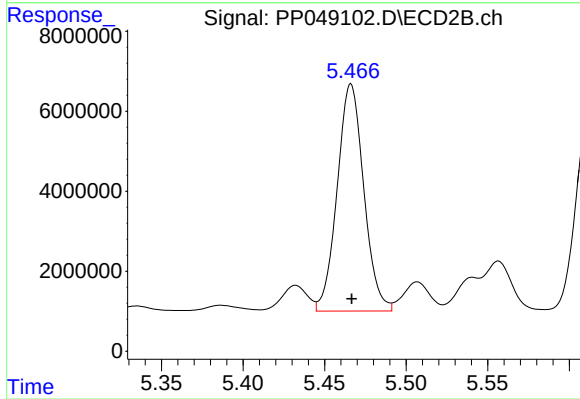
#26 AR-1254-1

R.T.: 6.378 min  
Delta R.T.: 0.000 min  
Response: 31489289  
Conc: 467.14 ng/ml

Instrument :  
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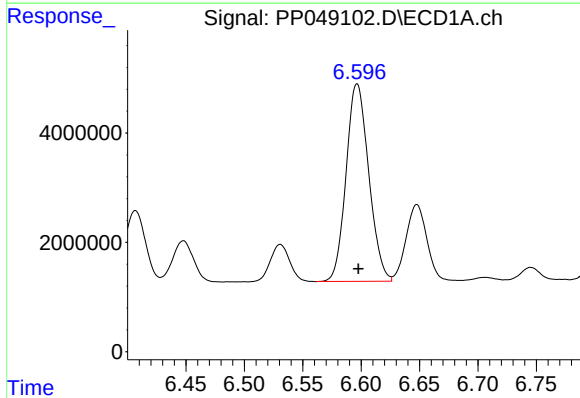
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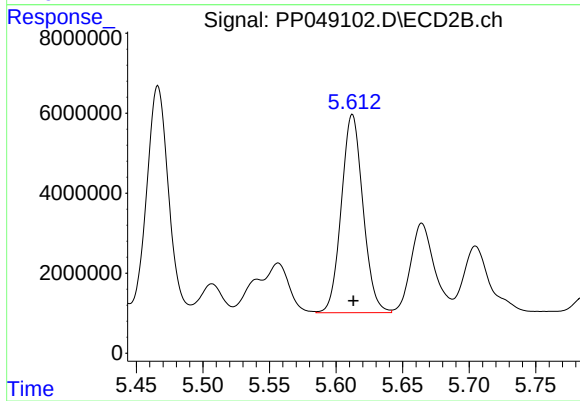
#26 AR-1254-1

R.T.: 5.466 min  
Delta R.T.: 0.000 min  
Response: 64427473  
Conc: 438.85 ng/ml



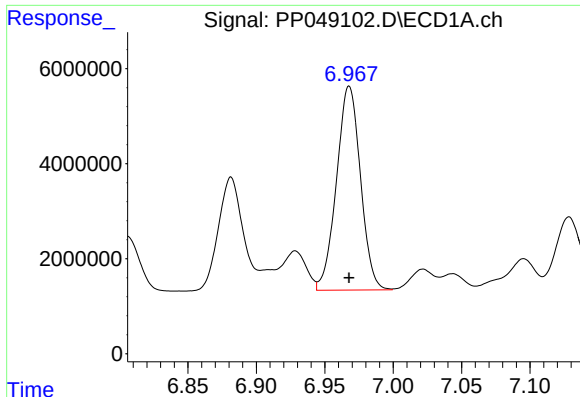
#27 AR-1254-2

R.T.: 6.597 min  
Delta R.T.: -0.001 min  
Response: 48770367  
Conc: 520.00 ng/ml



#27 AR-1254-2

R.T.: 5.612 min  
Delta R.T.: 0.000 min  
Response: 56118375  
Conc: 449.82 ng/ml



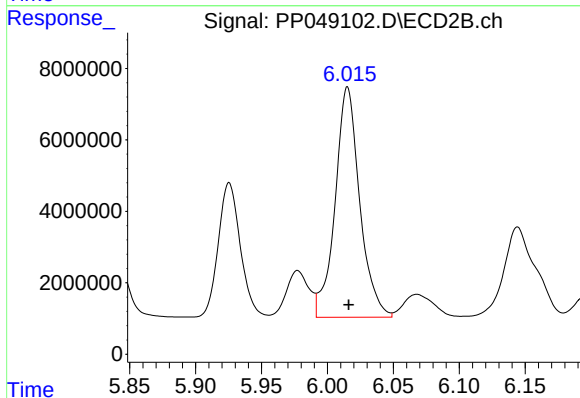
#28 AR-1254-3

R.T.: 6.968 min  
Delta R.T.: 0.000 min  
Response: 52428563  
Conc: 516.70 ng/ml

Instrument :  
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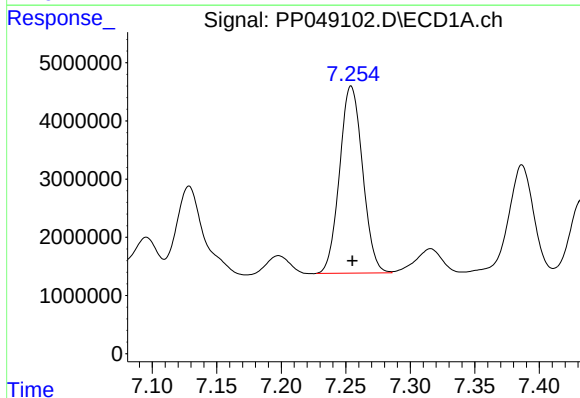
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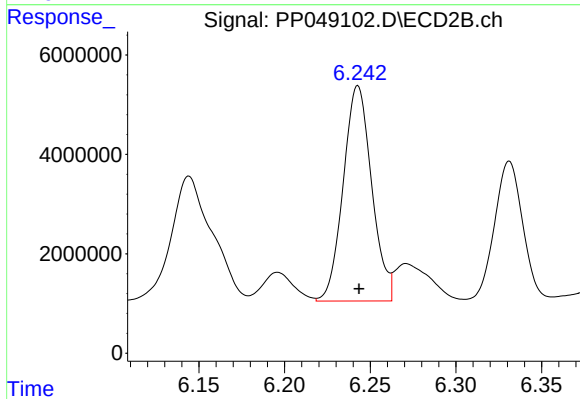
#28 AR-1254-3

R.T.: 6.015 min  
Delta R.T.: 0.000 min  
Response: 83682155  
Conc: 464.76 ng/ml



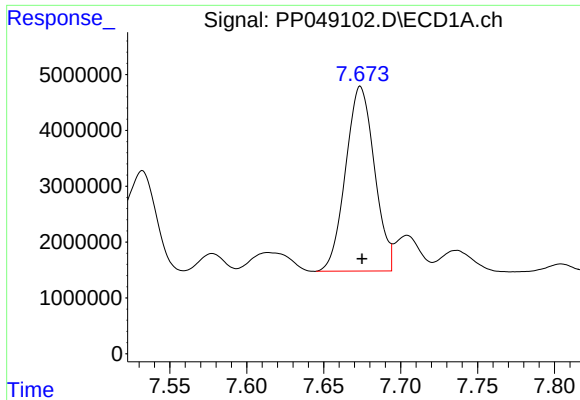
#29 AR-1254-4

R.T.: 7.254 min  
Delta R.T.: 0.000 min  
Response: 39869241  
Conc: 531.41 ng/ml



#29 AR-1254-4

R.T.: 6.243 min  
Delta R.T.: 0.000 min  
Response: 50079872  
Conc: 462.89 ng/ml



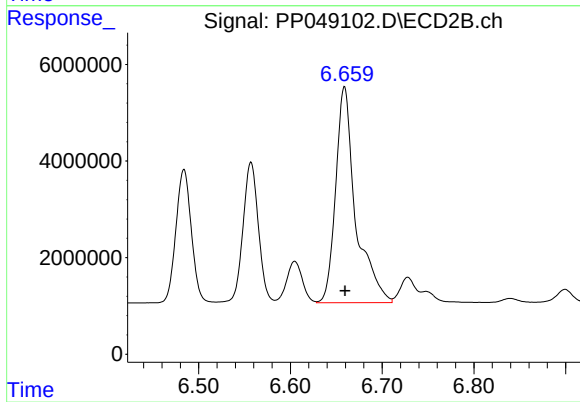
#30 AR-1254-5

R.T.: 7.673 min  
Delta R.T.: -0.002 min  
Response: 42903190  
Conc: 508.52 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 6.659 min  
Delta R.T.: 0.000 min  
Response: 67717162  
Conc: 466.56 ng/ml