

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070122\  
 Data File : PP049143.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jul 2022 11:23  
 Operator : YP\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 07/05/2022  
 Supervised By :Ankita Jodhani 07/05/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 01 16:53:48 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...          | 4.344  | 3.594 | 69185745 | 125.7E6  | 48.669   | 49.088  |
| 2) SA Decachlor...          | 10.094 | 8.567 | 62395605 | 50006566 | 50.869   | 44.363  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.379  | 5.466 | 28990976 | 60119722 | 430.077  | 409.509 |
| 27) L6 AR-1254-2            | 6.598  | 5.613 | 44119608 | 52203211 | 470.416  | 418.435 |
| 28) L6 AR-1254-3            | 6.968  | 6.016 | 47055986 | 76031755 | 463.748  | 422.267 |
| 29) L6 AR-1254-4            | 7.256  | 6.243 | 35209338 | 45578788 | 469.302  | 421.290 |
| 30) L6 AR-1254-5            | 7.675  | 6.659 | 38232067 | 59254561 | 453.158m | 408.258 |
| -----                       |        |       |          |          |          |         |

(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

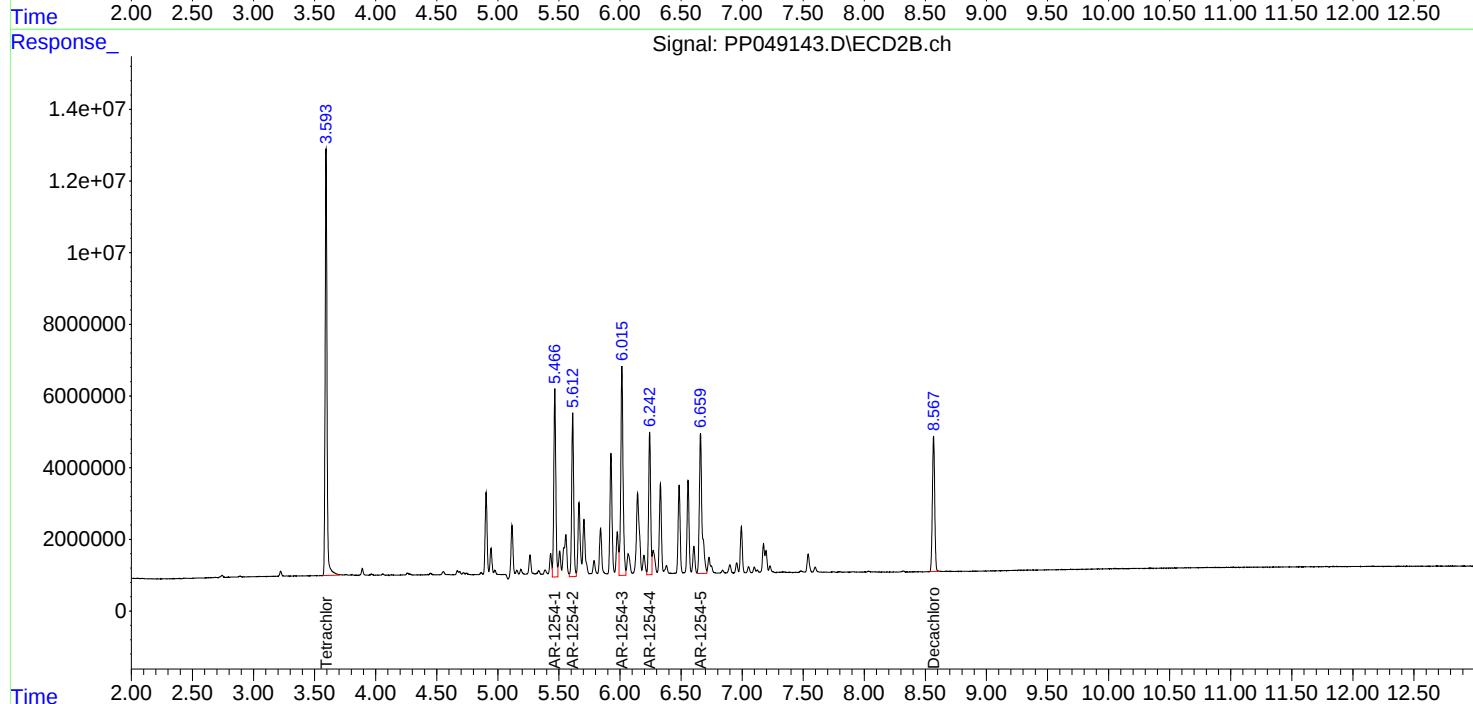
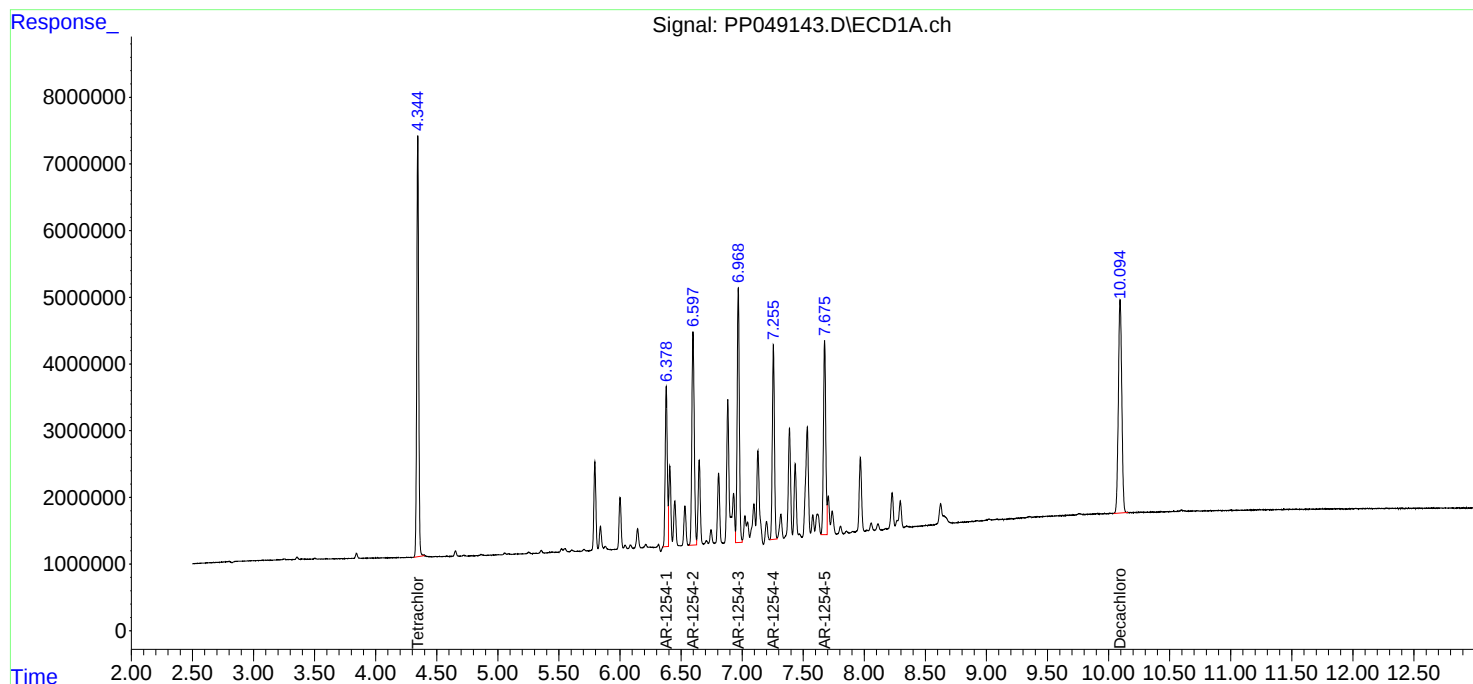
Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

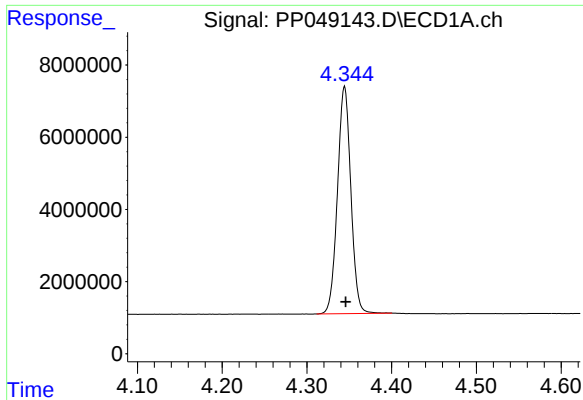
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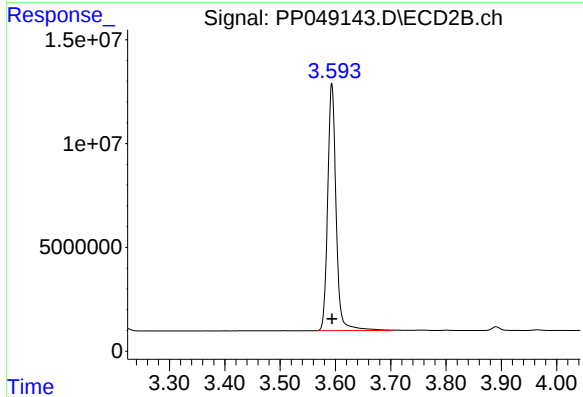
#1 Tetrachloro-m-xylene

R.T.: 4.344 min  
Delta R.T.: -0.002 min  
Response: 69185745  
Conc: 48.67 ng/ml

Instrument :  
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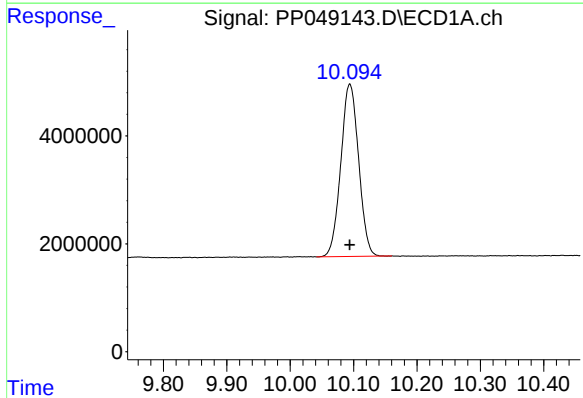
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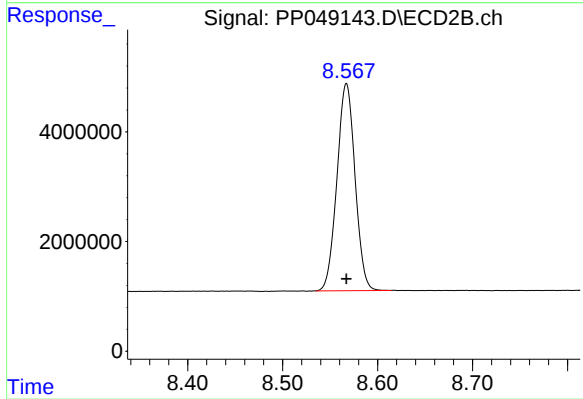
#1 Tetrachloro-m-xylene

R.T.: 3.594 min  
Delta R.T.: 0.000 min  
Response: 125697747  
Conc: 49.09 ng/ml



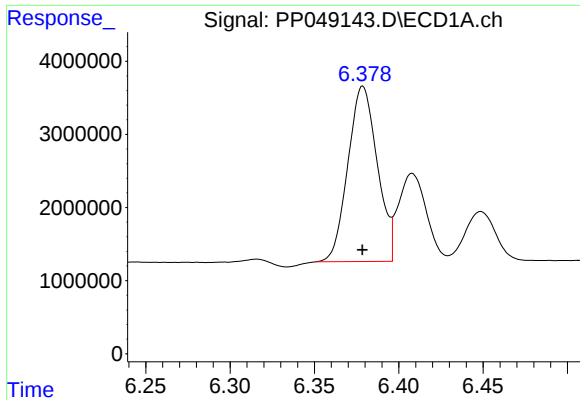
#2 Decachlorobiphenyl

R.T.: 10.094 min  
Delta R.T.: 0.000 min  
Response: 62395605  
Conc: 50.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.567 min  
Delta R.T.: 0.000 min  
Response: 50006566  
Conc: 44.36 ng/ml



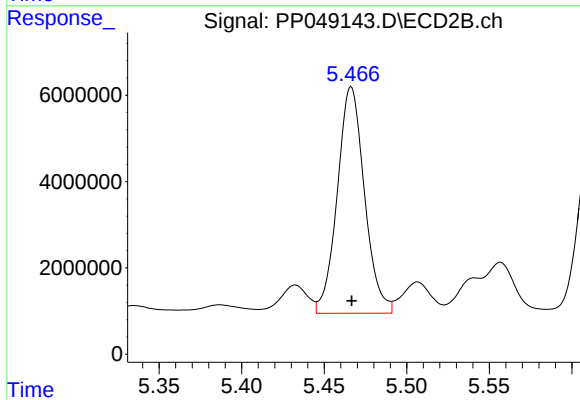
#26 AR-1254-1

R.T.: 6.379 min  
Delta R.T.: 0.000 min  
Response: 28990976  
Conc: 430.08 ng/ml

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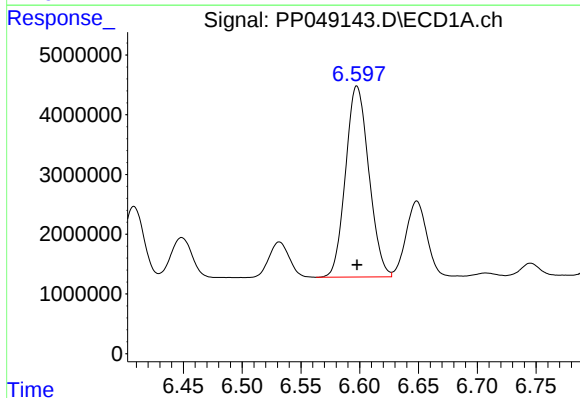
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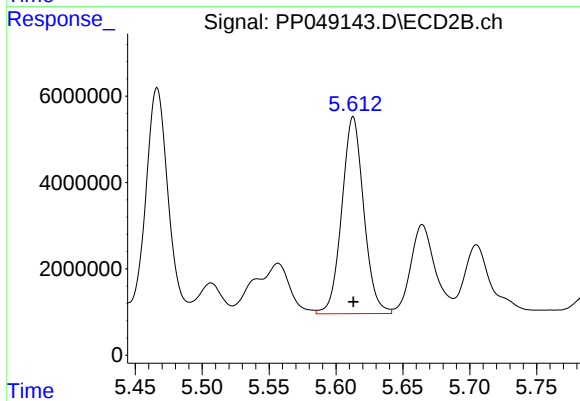
#26 AR-1254-1

R.T.: 5.466 min  
Delta R.T.: 0.000 min  
Response: 60119722  
Conc: 409.51 ng/ml



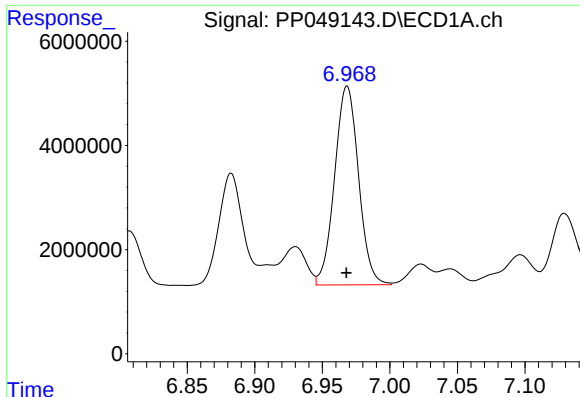
#27 AR-1254-2

R.T.: 6.598 min  
Delta R.T.: 0.000 min  
Response: 44119608  
Conc: 470.42 ng/ml



#27 AR-1254-2

R.T.: 5.613 min  
Delta R.T.: 0.000 min  
Response: 52203211  
Conc: 418.43 ng/ml



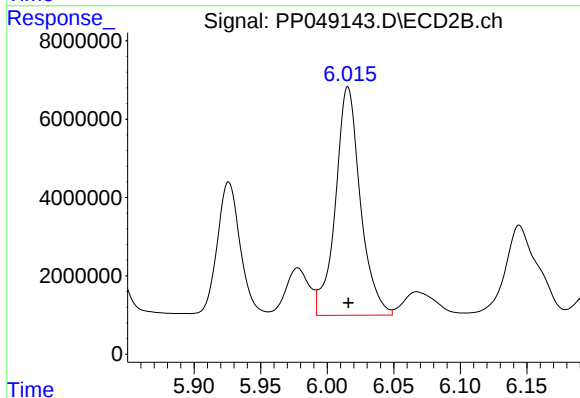
#28 AR-1254-3

R.T.: 6.968 min  
Delta R.T.: 0.000 min  
Response: 47055986  
Conc: 463.75 ng/ml

Instrument :  
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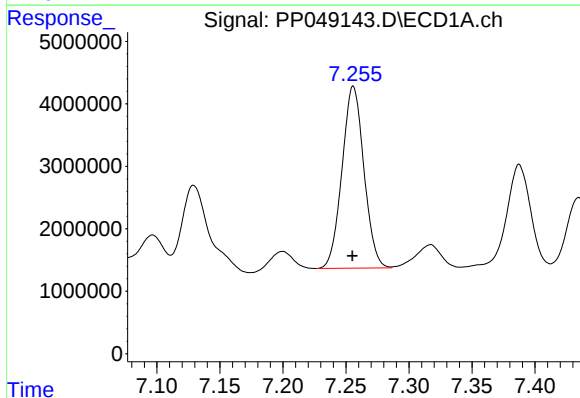
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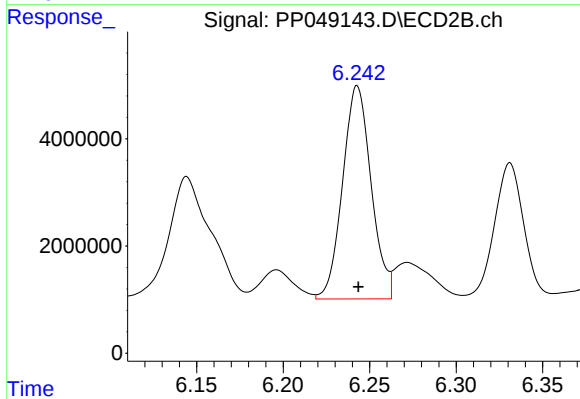
#28 AR-1254-3

R.T.: 6.016 min  
Delta R.T.: 0.000 min  
Response: 76031755  
Conc: 422.27 ng/ml



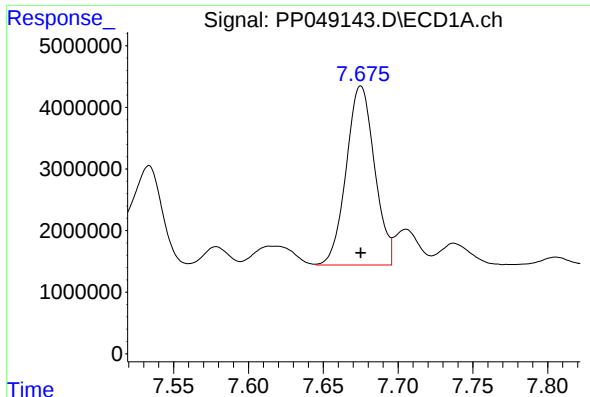
#29 AR-1254-4

R.T.: 7.256 min  
Delta R.T.: 0.000 min  
Response: 35209338  
Conc: 469.30 ng/ml



#29 AR-1254-4

R.T.: 6.243 min  
Delta R.T.: 0.000 min  
Response: 45578788  
Conc: 421.29 ng/ml



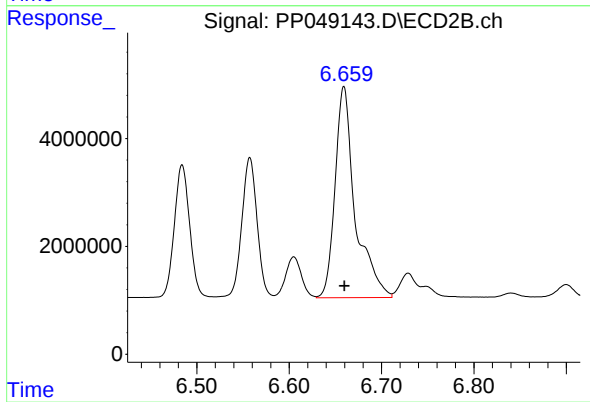
#30 AR-1254-5

R.T.: 7.675 min  
Delta R.T.: 0.000 min  
Response: 38232067  
Conc: 453.16 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 6.659 min  
Delta R.T.: 0.000 min  
Response: 59254561  
Conc: 408.26 ng/ml