

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP021422\  
 Data File : PP043689.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Feb 2022 17:12  
 Operator : YP\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 02/15/2022  
 Supervised By :Ankita Jodhani 02/16/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 15 00:36:00 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP021022.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 11 04:48:05 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...          | 3.918  | 3.174 | 102.0E6  | 91226803 | 46.130  | 48.570m |
| 2) SA Decachlor...          | 10.068 | 8.552 | 59360036 | 75928919 | 49.971  | 46.801  |
| Target Compounds            |        |       |          |          |         |         |
| 26) L6 AR-1254-1            | 6.100  | 5.177 | 33255103 | 39807860 | 440.136 | 455.819 |
| 27) L6 AR-1254-2            | 6.340  | 5.338 | 49512020 | 34663540 | 441.407 | 454.441 |
| 28) L6 AR-1254-3            | 6.739  | 5.770 | 51063164 | 55552458 | 441.293 | 453.274 |
| 29) L6 AR-1254-4            | 7.053  | 6.020 | 35520936 | 35971107 | 444.937 | 455.763 |
| 30) L6 AR-1254-5            | 7.514  | 6.472 | 38906179 | 53392739 | 453.647 | 461.697 |
| -----                       |        |       |          |          |         |         |

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

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ALS Vial : 6 Sample Multiplier: 1

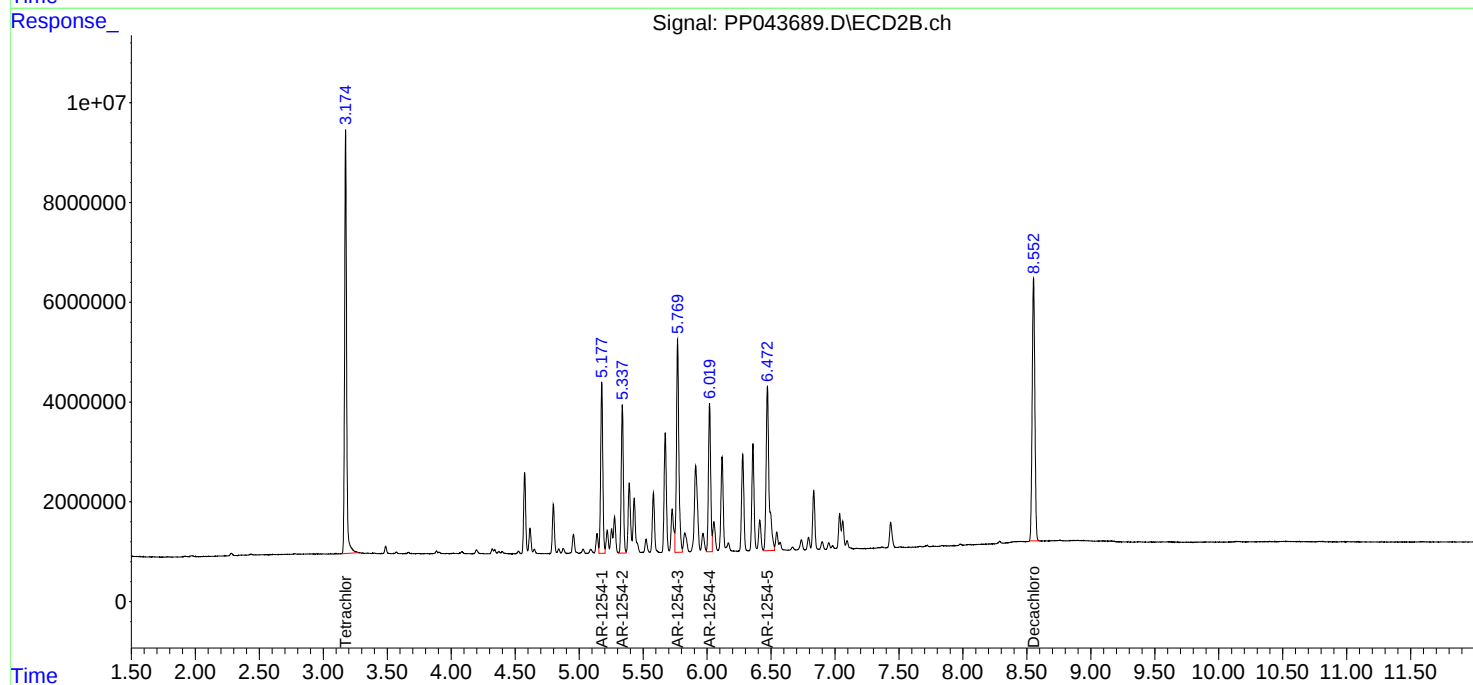
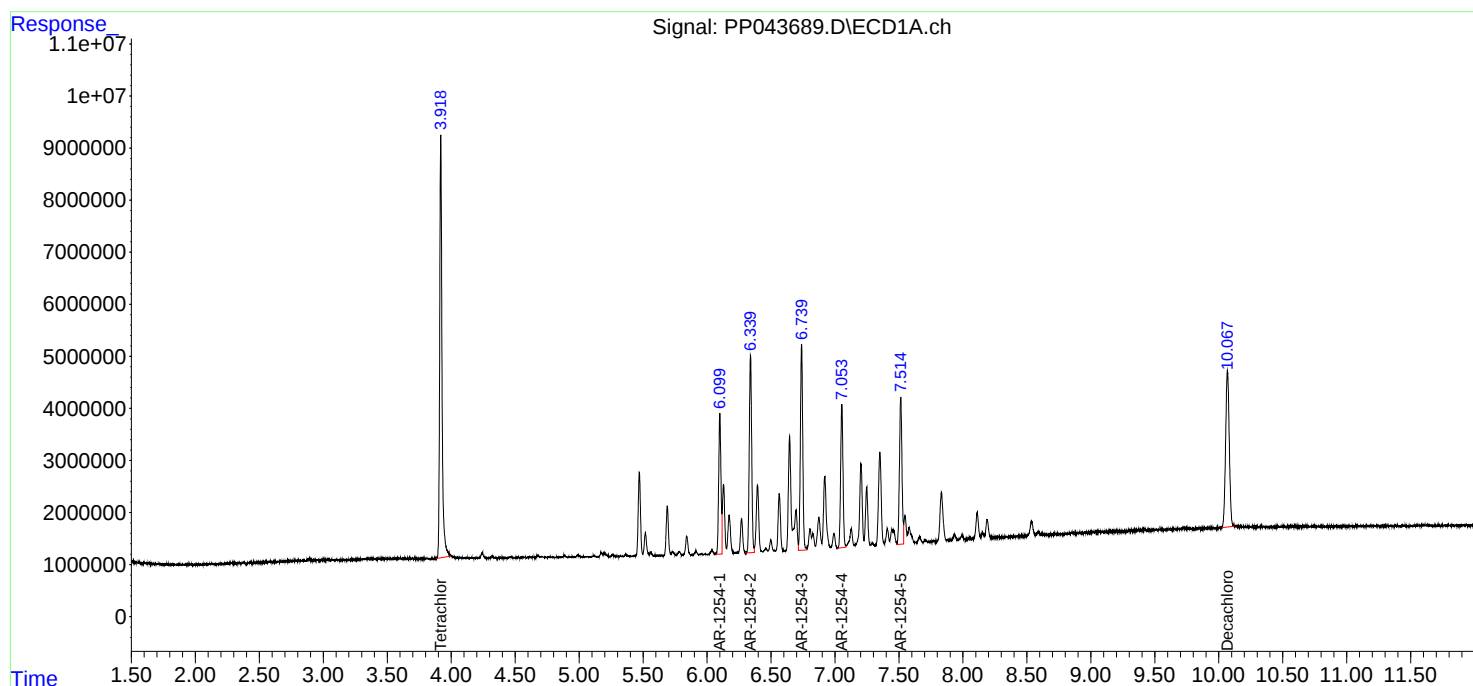
Instrument :  
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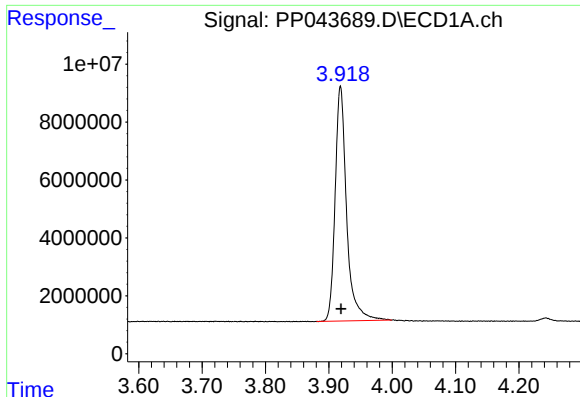
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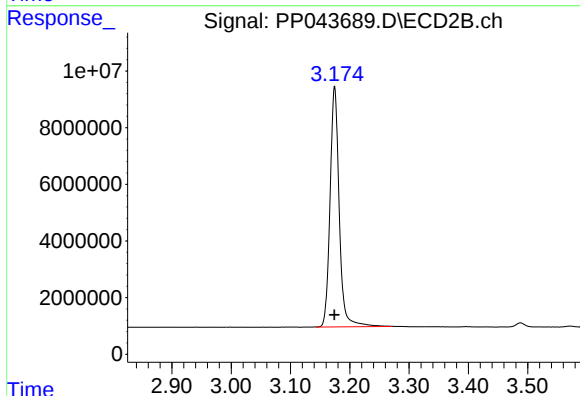
#1 Tetrachloro-m-xylene

R.T.: 3.918 min  
Delta R.T.: 0.000 min  
Response: 101994665  
Conc: 46.13 ng/ml

Instrument :  
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ClientSampleId :  
AR1254CCC500

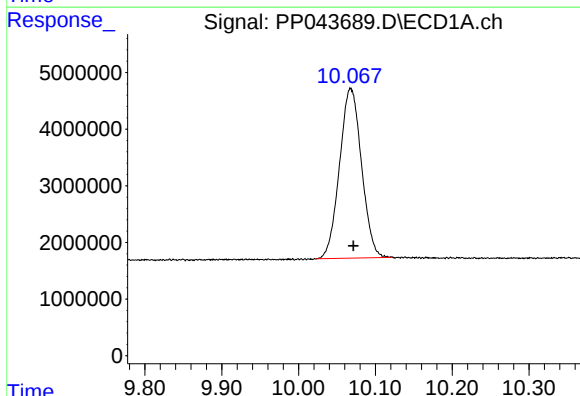
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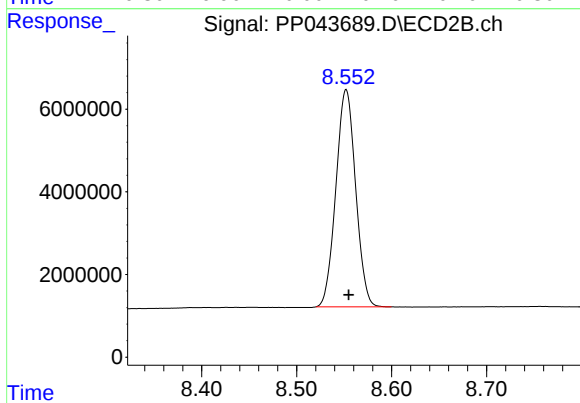
#1 Tetrachloro-m-xylene

R.T.: 3.174 min  
Delta R.T.: 0.000 min  
Response: 91226803  
Conc: 48.57 ng/ml m



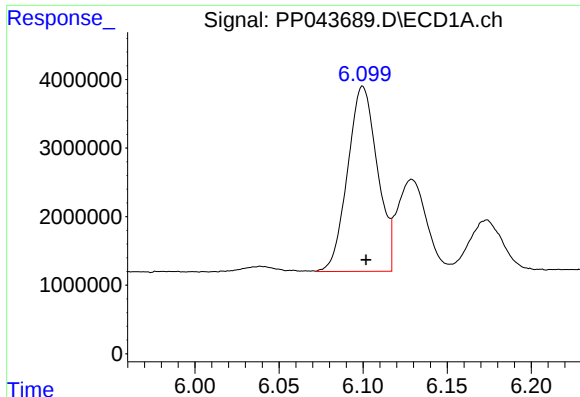
#2 Decachlorobiphenyl

R.T.: 10.068 min  
Delta R.T.: -0.004 min  
Response: 59360036  
Conc: 49.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.552 min  
Delta R.T.: -0.003 min  
Response: 75928919  
Conc: 46.80 ng/ml



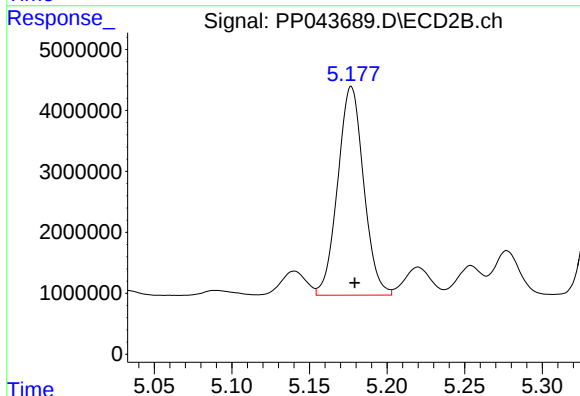
#26 AR-1254-1

R.T.: 6.100 min  
Delta R.T.: -0.002 min  
Response: 33255103  
Conc: 440.14 ng/ml

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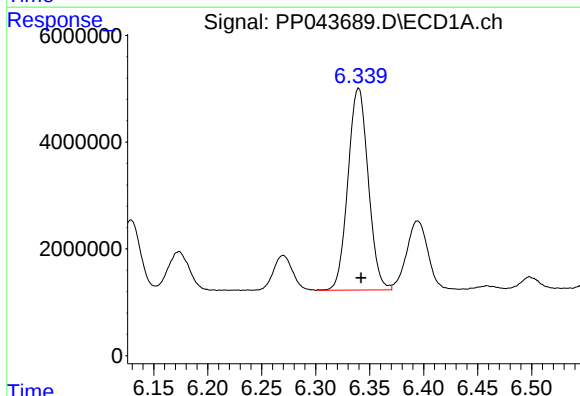
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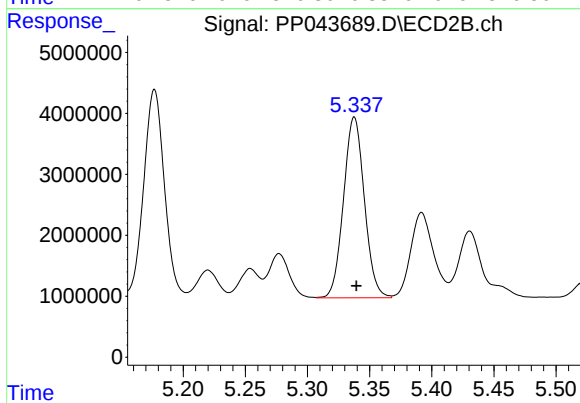
#26 AR-1254-1

R.T.: 5.177 min  
Delta R.T.: -0.002 min  
Response: 39807860  
Conc: 455.82 ng/ml



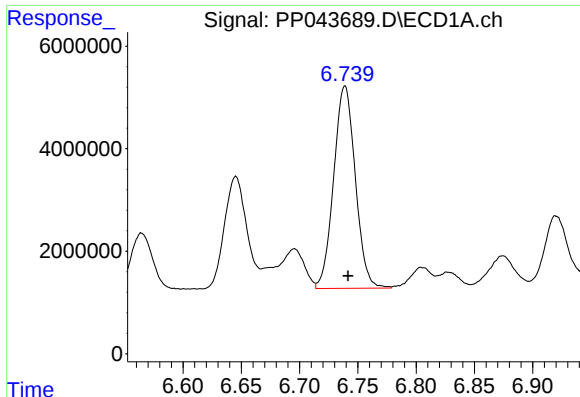
#27 AR-1254-2

R.T.: 6.340 min  
Delta R.T.: -0.002 min  
Response: 49512020  
Conc: 441.41 ng/ml



#27 AR-1254-2

R.T.: 5.338 min  
Delta R.T.: -0.002 min  
Response: 34663540  
Conc: 454.44 ng/ml



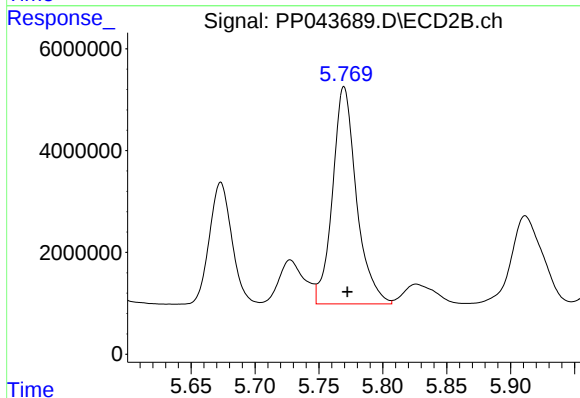
#28 AR-1254-3

R.T.: 6.739 min  
Delta R.T.: -0.003 min  
Response: 51063164  
Conc: 441.29 ng/ml

Instrument :  
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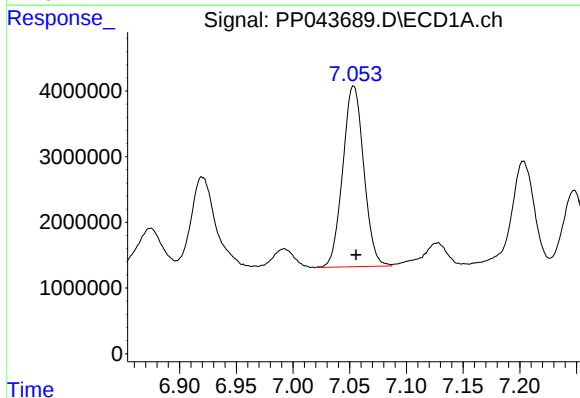
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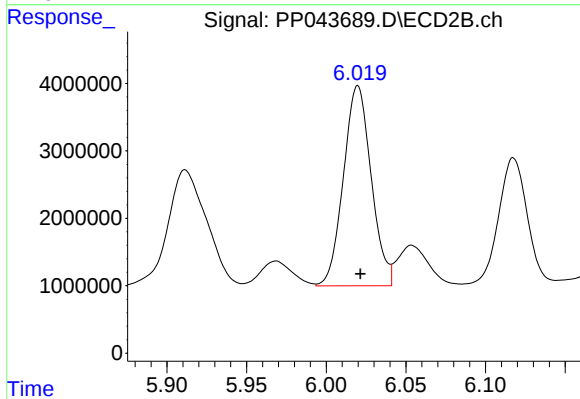
#28 AR-1254-3

R.T.: 5.770 min  
Delta R.T.: -0.003 min  
Response: 5552458  
Conc: 453.27 ng/ml



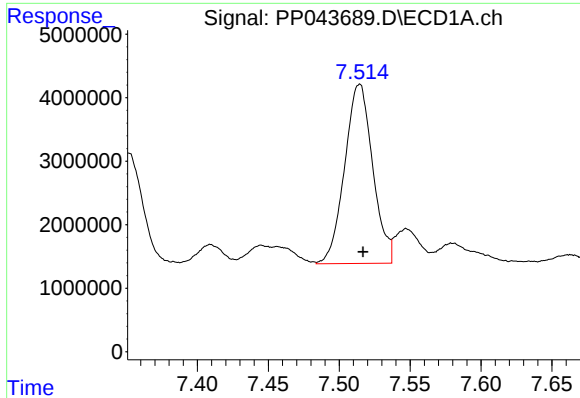
#29 AR-1254-4

R.T.: 7.053 min  
Delta R.T.: -0.002 min  
Response: 35520936  
Conc: 444.94 ng/ml



#29 AR-1254-4

R.T.: 6.020 min  
Delta R.T.: -0.002 min  
Response: 35971107  
Conc: 455.76 ng/ml



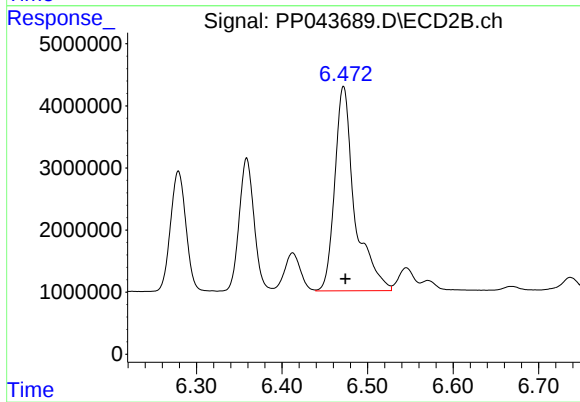
#30 AR-1254-5

R.T.: 7.514 min  
Delta R.T.: -0.003 min  
Response: 38906179  
Conc: 453.65 ng/ml

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#30 AR-1254-5

R.T.: 6.472 min  
Delta R.T.: -0.002 min  
Response: 53392739  
Conc: 461.70 ng/ml