

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082021\  
 Data File : PP038644.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Aug 2021 14:24  
 Operator : AJ\MA  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 21 05:29:29 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 18 04:51:26 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.886  | 3.871 | 2092992 | 1343560 | 51.861  | 56.066   |
| 2) SA Decachlor...          | 10.875 | 9.132 | 1365113 | 1291017 | 55.484  | 53.007   |
| Target Compounds            |        |       |         |         |         |          |
| 26) L6 AR-1254-1            | 7.114  | 5.983 | 617249  | 663182  | 540.963 | 504.979  |
| 27) L6 AR-1254-2            | 7.344  | 6.143 | 803335  | 572756  | 465.201 | 499.015  |
| 28) L6 AR-1254-3            | 7.726  | 6.559 | 947313  | 927321  | 527.715 | 498.358m |
| 29) L6 AR-1254-4            | 8.023  | 6.801 | 637637  | 602517  | 494.171 | 515.576  |
| 30) L6 AR-1254-5            | 8.452  | 7.228 | 610349  | 800943  | 493.486 | 495.537  |
| -----                       |        |       |         |         |         |          |

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

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Acq On : 20 Aug 2021 14:24  
Operator : AJ\MA  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

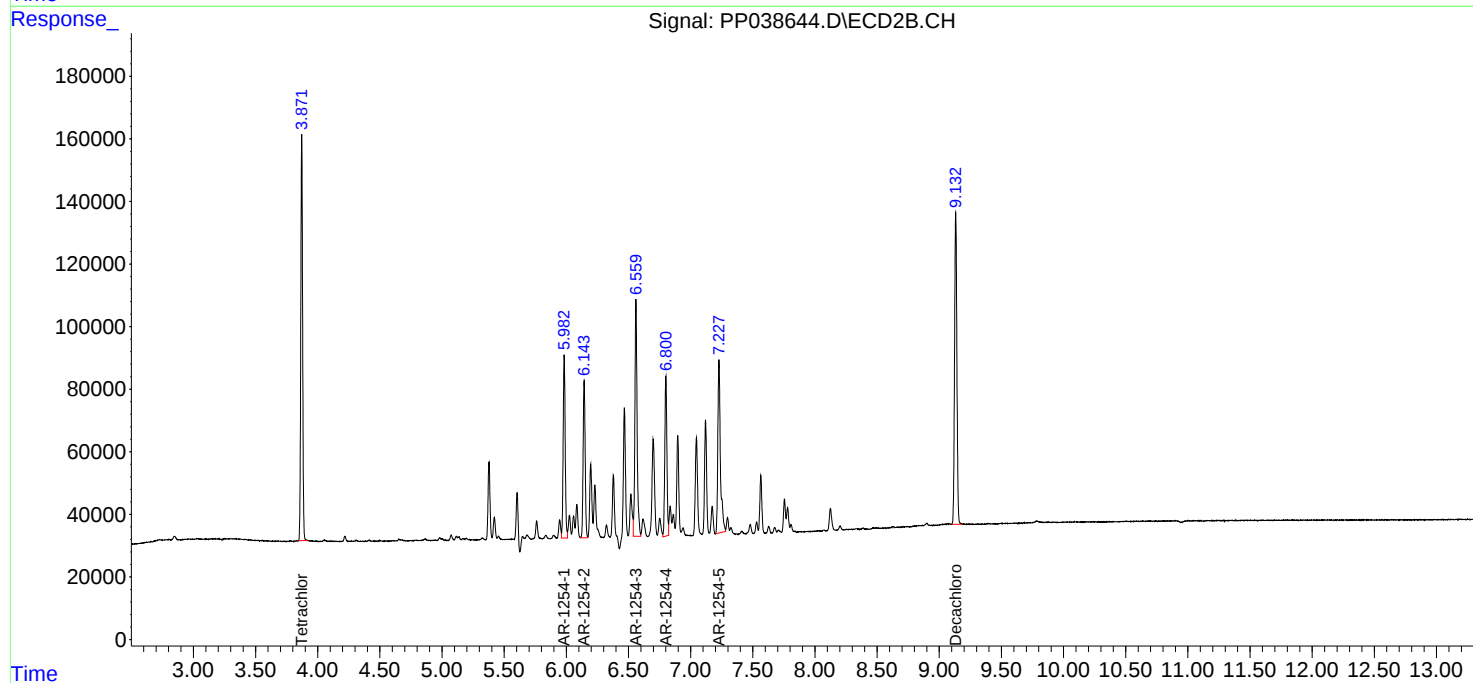
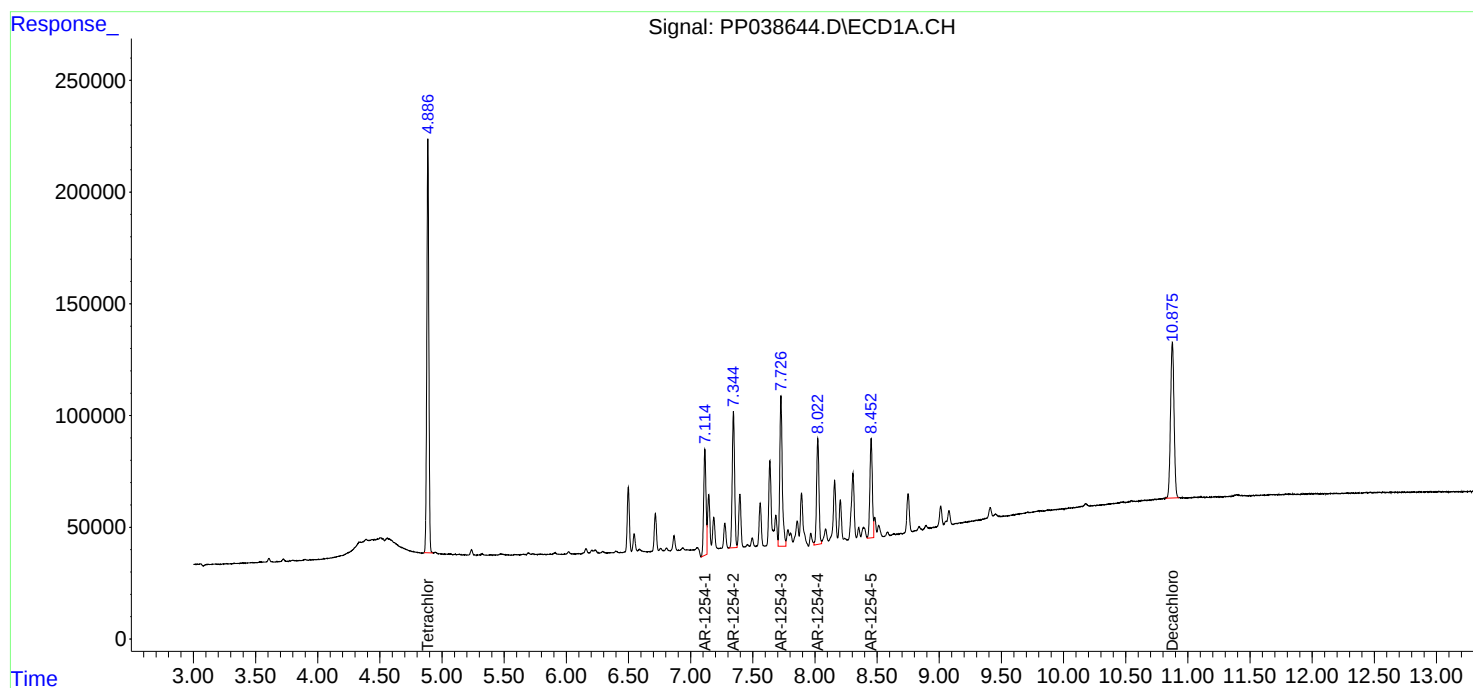
Instrument :  
ECD\_P  
ClientSampled :  
AR1254CCC500

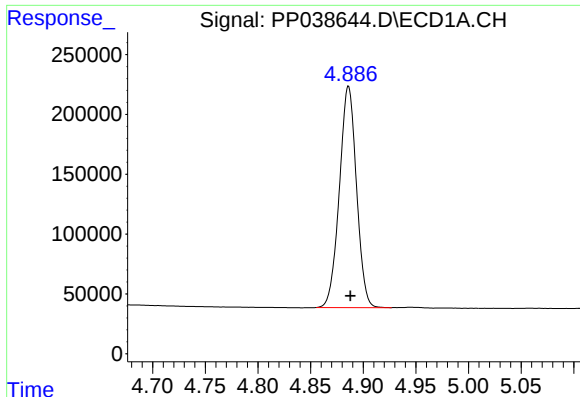
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 21 05:29:29 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081721.M  
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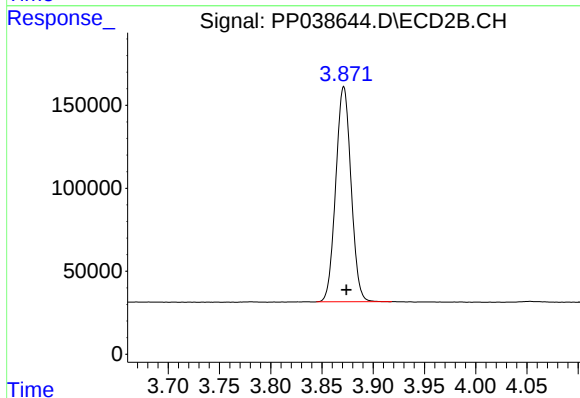
#1 Tetrachloro-m-xylene

R.T.: 4.886 min  
Delta R.T.: -0.002 min  
Response: 2092992  
Conc: 51.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

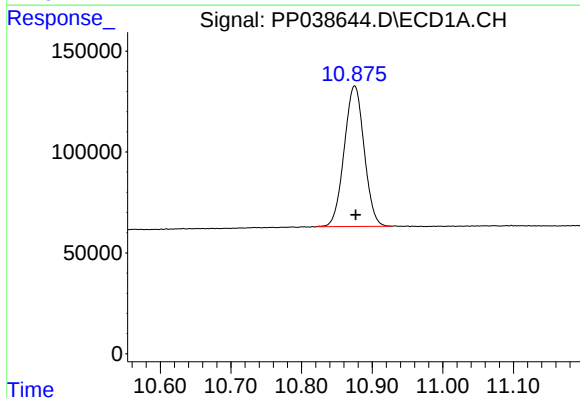
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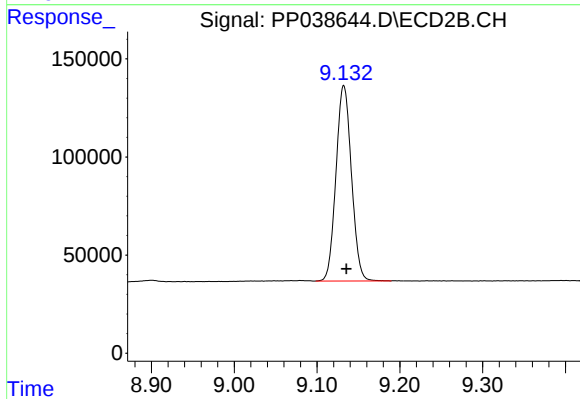
#1 Tetrachloro-m-xylene

R.T.: 3.871 min  
Delta R.T.: -0.003 min  
Response: 1343560  
Conc: 56.07 ng/ml



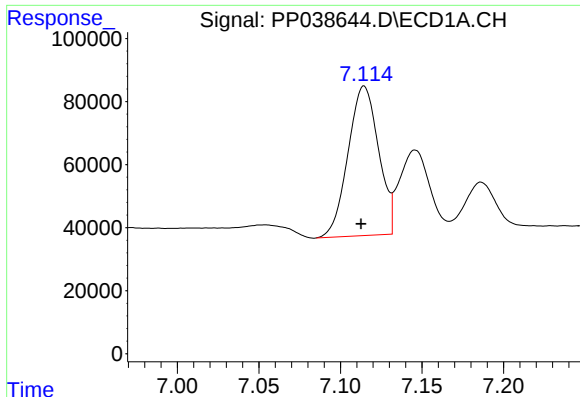
#2 Decachlorobiphenyl

R.T.: 10.875 min  
Delta R.T.: -0.002 min  
Response: 1365113  
Conc: 55.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.132 min  
Delta R.T.: -0.003 min  
Response: 1291017  
Conc: 53.01 ng/ml



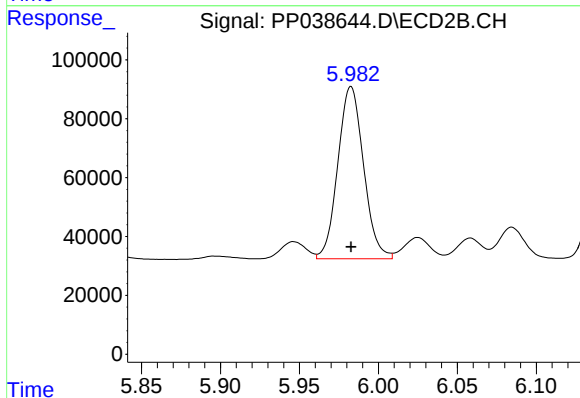
#26 AR-1254-1

R.T.: 7.114 min  
Delta R.T.: 0.002 min  
Response: 617249  
Conc: 540.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

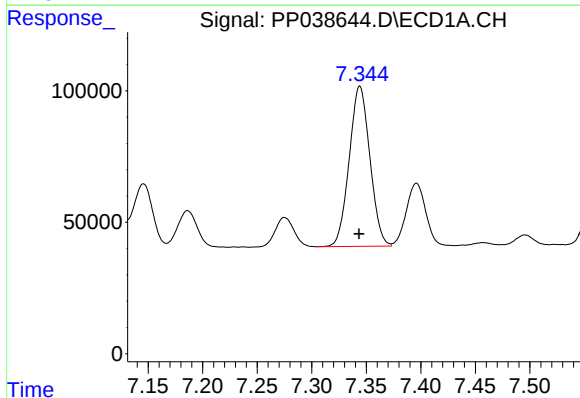
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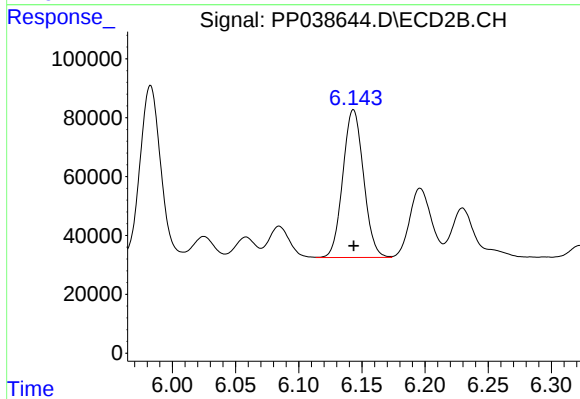
#26 AR-1254-1

R.T.: 5.983 min  
Delta R.T.: 0.000 min  
Response: 663182  
Conc: 504.98 ng/ml



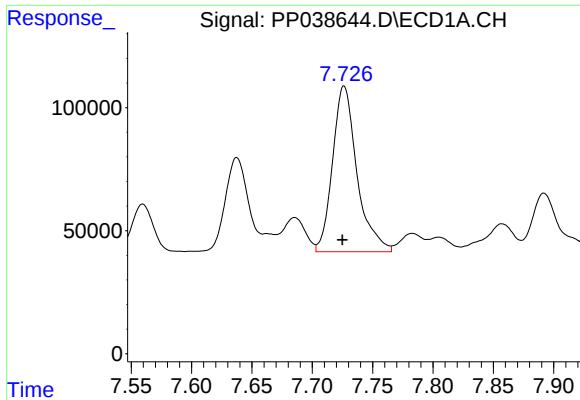
#27 AR-1254-2

R.T.: 7.344 min  
Delta R.T.: 0.000 min  
Response: 803335  
Conc: 465.20 ng/ml



#27 AR-1254-2

R.T.: 6.143 min  
Delta R.T.: 0.000 min  
Response: 572756  
Conc: 499.01 ng/ml



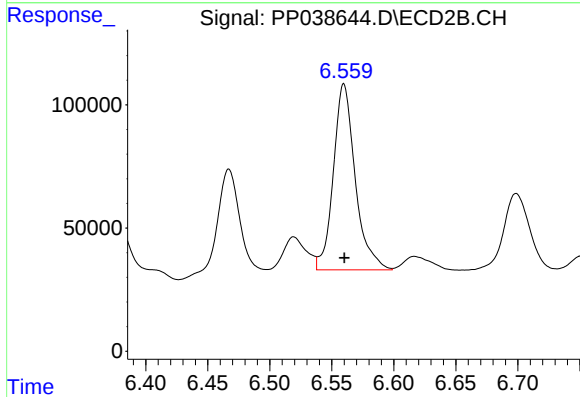
#28 AR-1254-3

R.T.: 7.726 min  
Delta R.T.: 0.001 min  
Response: 947313  
Conc: 527.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

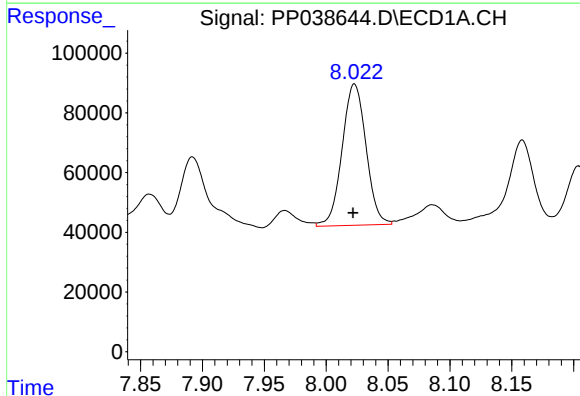
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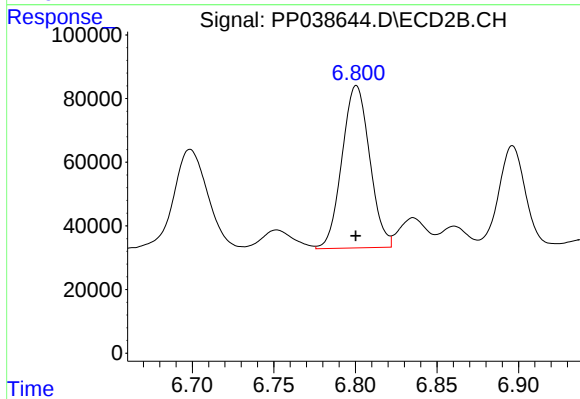
#28 AR-1254-3

R.T.: 6.559 min  
Delta R.T.: 0.000 min  
Response: 927321  
Conc: 498.36 ng/ml m



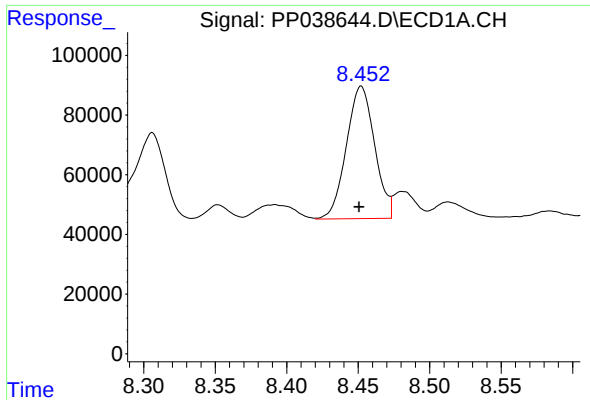
#29 AR-1254-4

R.T.: 8.023 min  
Delta R.T.: 0.001 min  
Response: 637637  
Conc: 494.17 ng/ml



#29 AR-1254-4

R.T.: 6.801 min  
Delta R.T.: 0.000 min  
Response: 602517  
Conc: 515.58 ng/ml



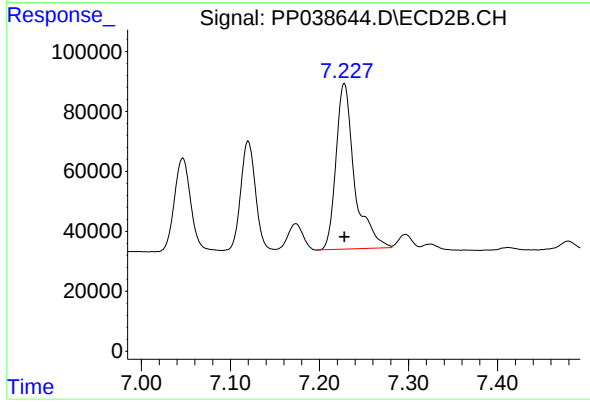
#30 AR-1254-5

R.T.: 8.452 min  
Delta R.T.: 0.002 min  
Response: 610349  
Conc: 493.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

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#30 AR-1254-5

R.T.: 7.228 min  
Delta R.T.: 0.000 min  
Response: 800943  
Conc: 495.54 ng/ml