

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040221\  
 Data File : P0076769.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 02 Apr 2021 15:03  
 Operator : DD\AJ  
 Sample : M1898-03  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 32999

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 05 08:52:36 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 02 05:20:17 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...          | 4.898  | 3.896 | 842567  | 724937 | 9.059    | 14.446 #  |
| 2) SA Decachlor...          | 10.871 | 9.143 | 1442760 | 777211 | 15.577m  | 16.016    |
| Target Compounds            |        |       |         |        |          |           |
| 16) L4 AR-1242-1            | 6.220  | 5.141 | 360714  | 185352 | 170.889m | 187.233   |
| 17) L4 AR-1242-2            | 6.244  | 5.160 | 576035  | 320450 | 163.528m | 150.519   |
| 18) L4 AR-1242-3            | 6.311  | 5.350 | 335337  | 251718 | 151.002m | 270.115 # |
| 19) L4 AR-1242-4            | 6.417  | 5.446 | 413422  | 229061 | 248.542m | 236.836   |
| 20) L4 AR-1242-5            | 7.201  | 6.007 | 387334  | 371272 | 197.870  | 307.830 # |
| -----                       |        |       |         |        |          |           |

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

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Operator : DD\AJ  
Sample : M1898-03  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

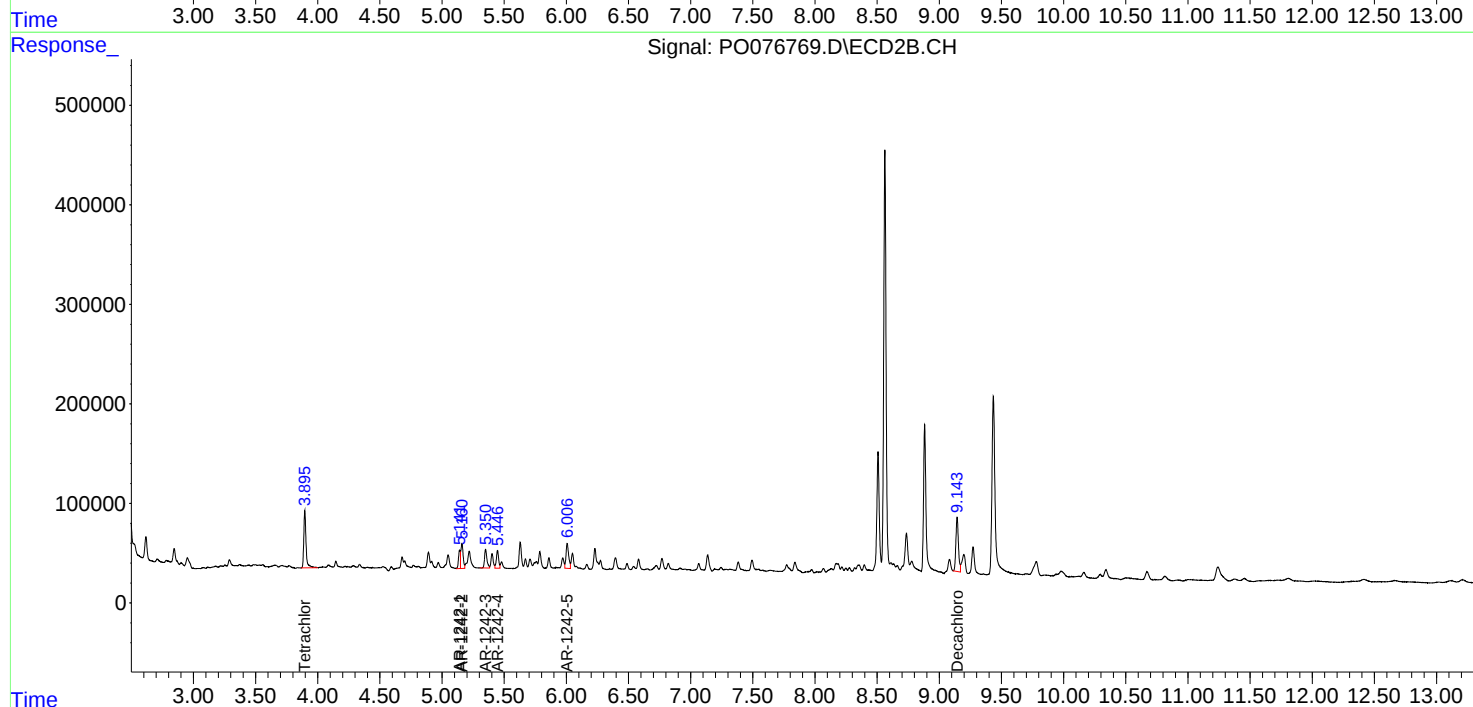
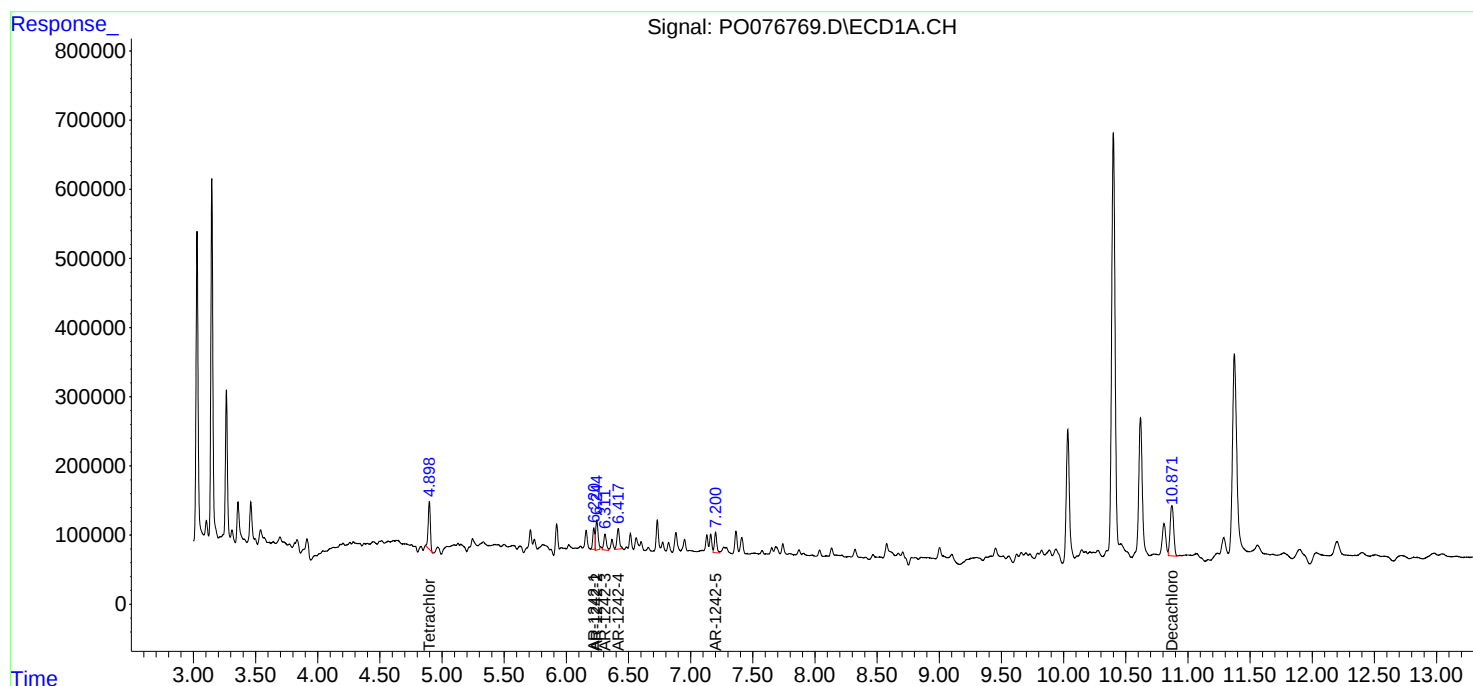
Instrument :  
ECD\_O  
ClientSampleId :  
32999

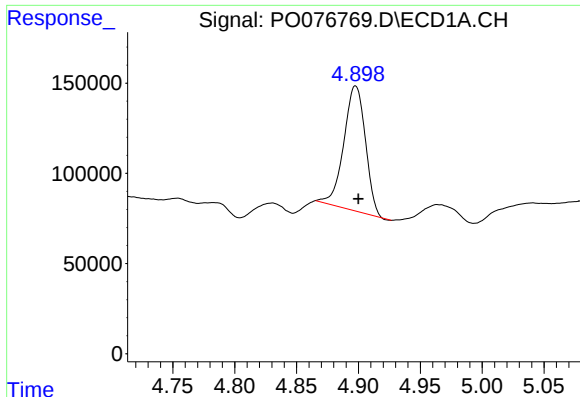
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 05 08:52:36 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040121.M  
Quant Title : GC EXTRACTABLES  
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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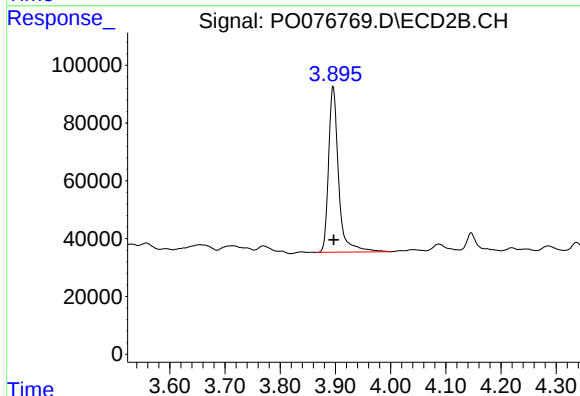
#1 Tetrachloro-m-xylene

R.T.: 4.898 min  
Delta R.T.: -0.002 min  
Response: 842567  
Conc: 9.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32999

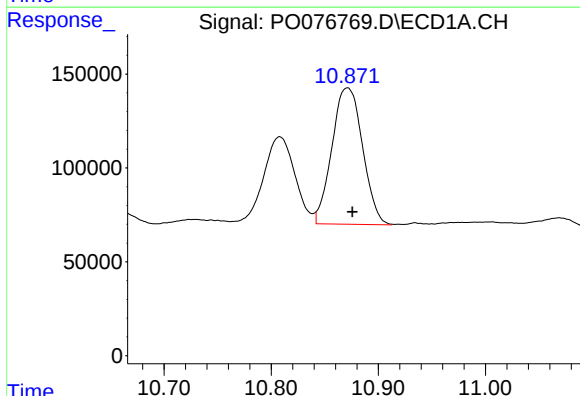
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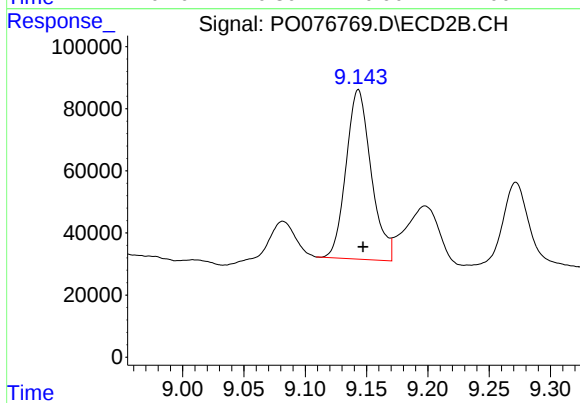
#1 Tetrachloro-m-xylene

R.T.: 3.896 min  
Delta R.T.: -0.001 min  
Response: 724937  
Conc: 14.45 ng/ml



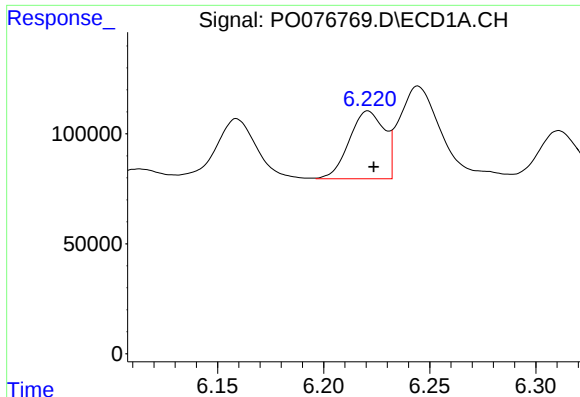
#2 Decachlorobiphenyl

R.T.: 10.871 min  
Delta R.T.: -0.005 min  
Response: 1442760  
Conc: 15.58 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.143 min  
Delta R.T.: -0.004 min  
Response: 777211  
Conc: 16.02 ng/ml



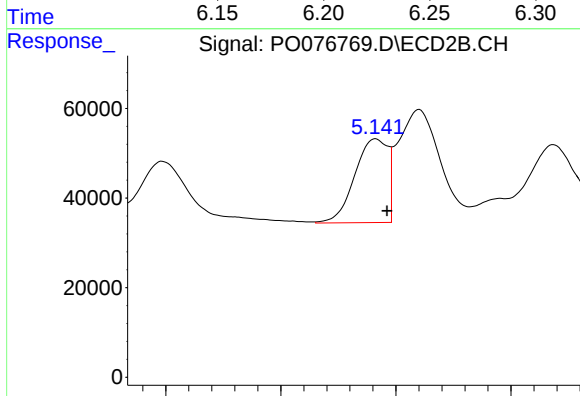
#16 AR-1242-1

R.T.: 6.220 min  
Delta R.T.: -0.003 min  
Response: 360714  
Conc: 170.89 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
32999

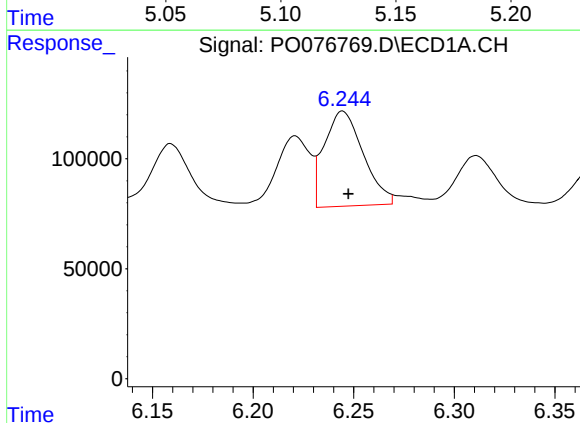
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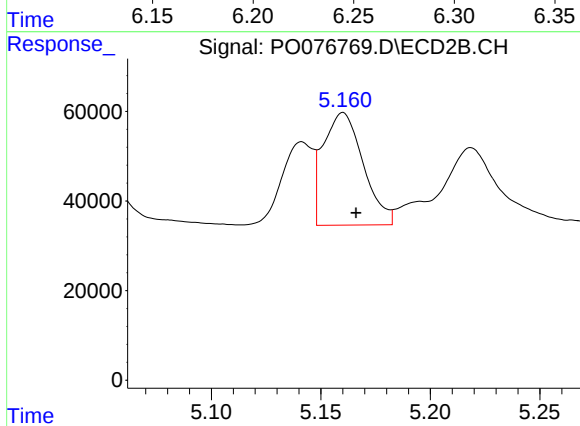
#16 AR-1242-1

R.T.: 5.141 min  
Delta R.T.: -0.005 min  
Response: 185352  
Conc: 187.23 ng/ml



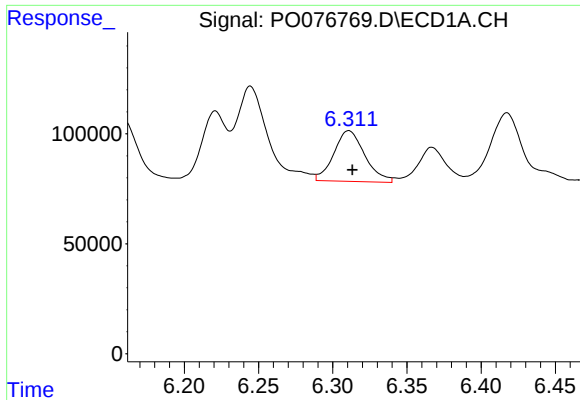
#17 AR-1242-2

R.T.: 6.244 min  
Delta R.T.: -0.003 min  
Response: 576035  
Conc: 163.53 ng/ml m



#17 AR-1242-2

R.T.: 5.160 min  
Delta R.T.: -0.006 min  
Response: 320450  
Conc: 150.52 ng/ml



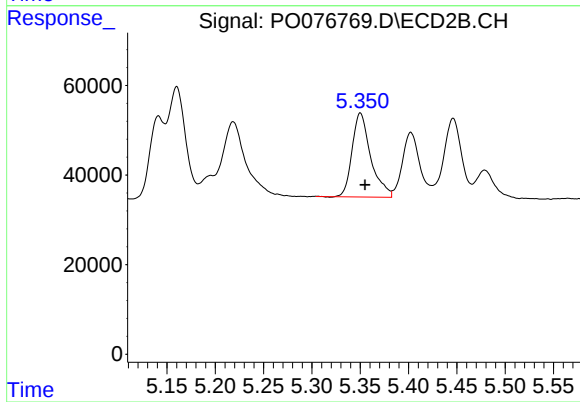
#18 AR-1242-3

R.T.: 6.311 min  
Delta R.T.: -0.003 min  
Response: 335337  
Conc: 151.00 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
32999

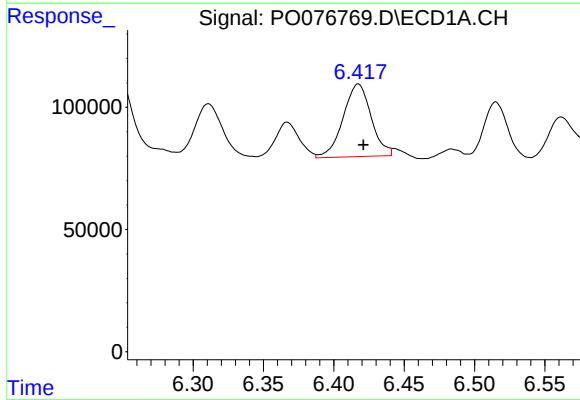
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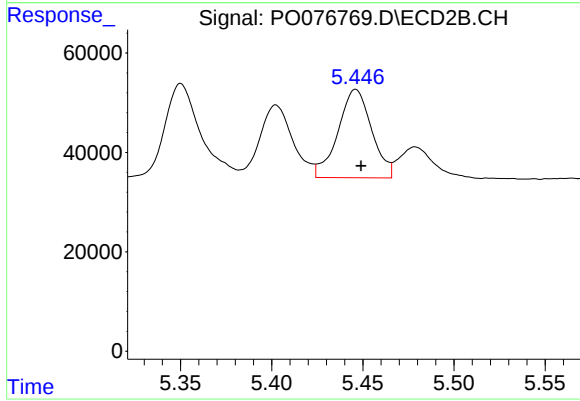
#18 AR-1242-3

R.T.: 5.350 min  
Delta R.T.: -0.005 min  
Response: 251718  
Conc: 270.12 ng/ml



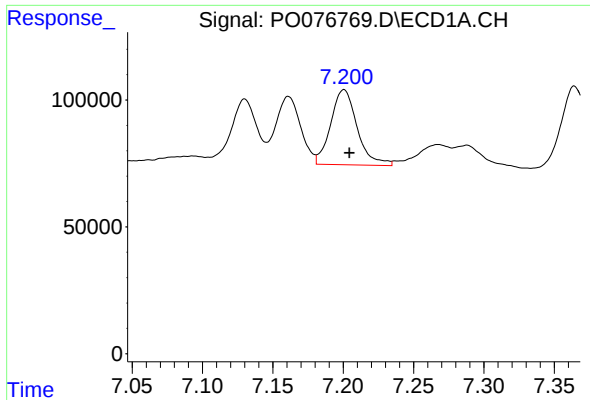
#19 AR-1242-4

R.T.: 6.417 min  
Delta R.T.: -0.004 min  
Response: 413422  
Conc: 248.54 ng/ml m



#19 AR-1242-4

R.T.: 5.446 min  
Delta R.T.: -0.003 min  
Response: 229061  
Conc: 236.84 ng/ml



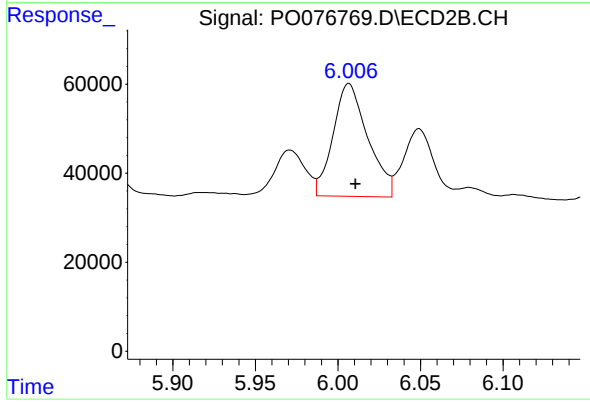
#20 AR-1242-5

R.T.: 7.201 min  
Delta R.T.: -0.004 min  
Response: 387334  
Conc: 197.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32999

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#20 AR-1242-5

R.T.: 6.007 min  
Delta R.T.: -0.004 min  
Response: 371272  
Conc: 307.83 ng/ml