

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072920\  
 Data File : P0070179.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Jul 2020 12:43  
 Operator : DD\AJ  
 Sample : L3436-19 2X  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 19

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 29 14:15:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 29 12:02:56 2020  
 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...          | 4.380  | 3.562 | 375031 | 466248 | 10.243m  | 12.295m   |
| 2) SA Decachlor...          | 10.017 | 8.758 | 597821 | 565152 | 9.989m   | 10.812m   |
| Target Compounds            |        |       |        |        |          |           |
| 3) L1 AR-1016-1             | 5.682  | 4.789 | 173304 | 239091 | 100.312m | 141.484 # |
| 4) L1 AR-1016-2             | 5.705  | 4.809 | 266431 | 286297 | 108.579m | 121.118   |
| 5) L1 AR-1016-3             | 5.769  | 4.994 | 166076 | 220555 | 111.289  | 166.944 # |
| 6) L1 AR-1016-4             | 5.874  | 5.048 | 203380 | 115786 | 162.005  | 107.432 # |
| 7) L1 AR-1016-5             | 6.182  | 5.271 | 211647 | 202440 | 171.841m | 146.138m  |
| -----                       |        |       |        |        |          |           |

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

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Operator : DD\AJ  
Sample : L3436-19 2X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

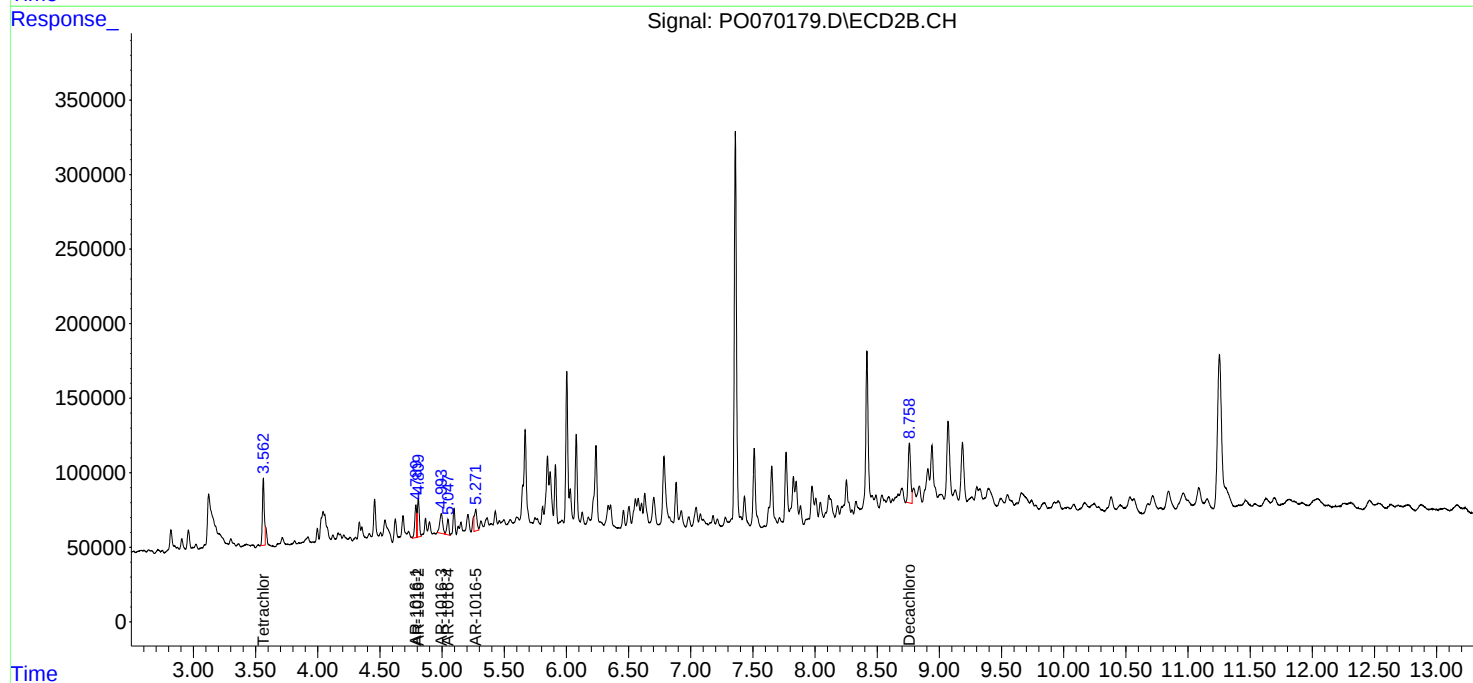
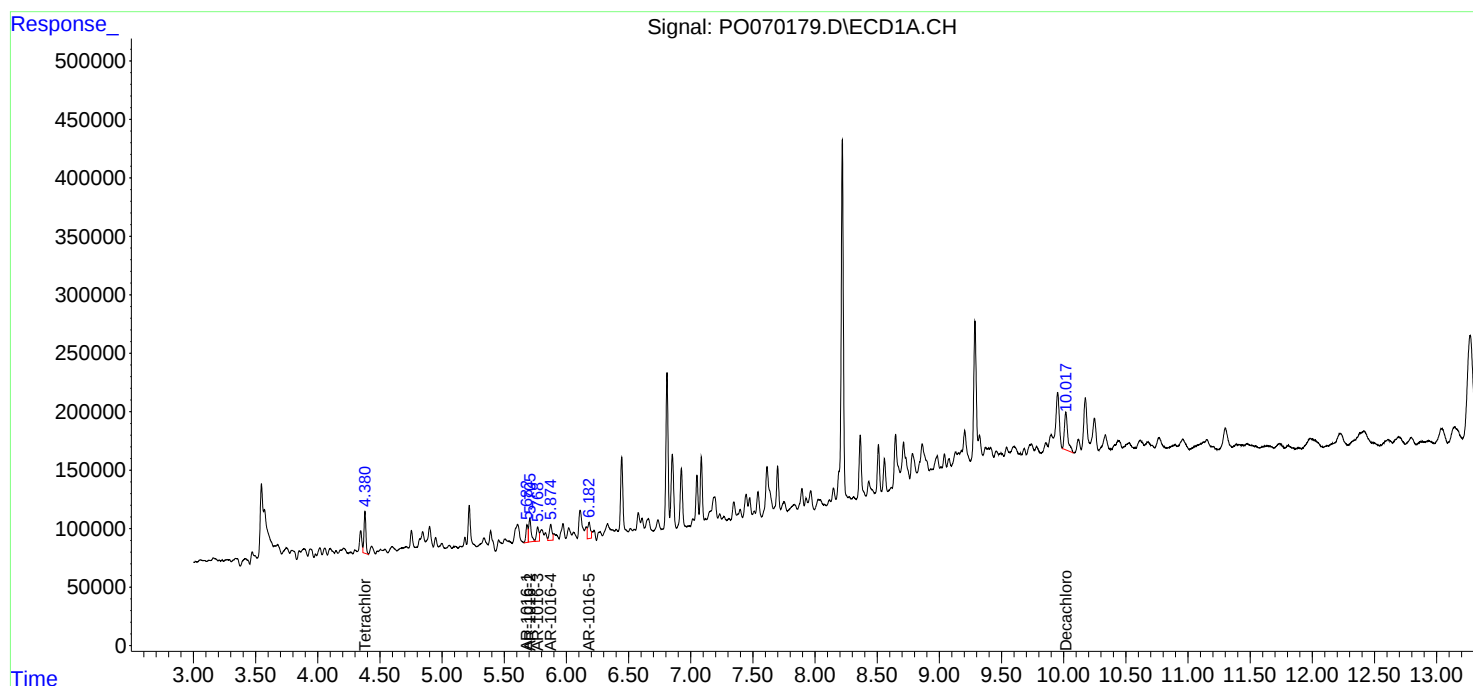
Instrument :  
ECD\_O  
ClientSampled :  
19

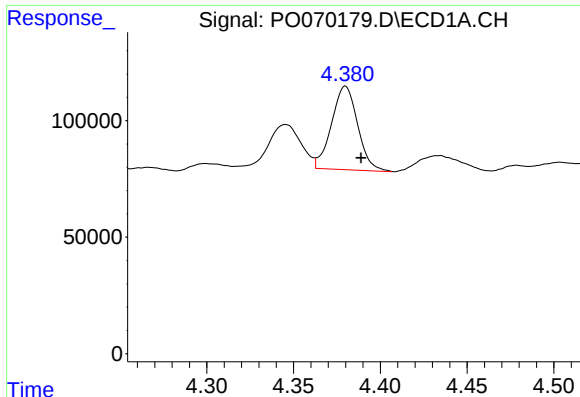
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 29 14:15:03 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072720.M  
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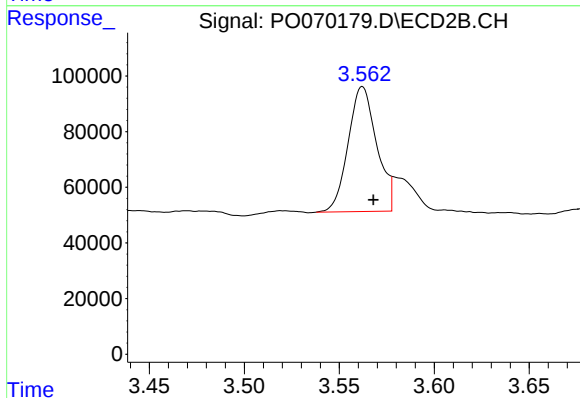
#1 Tetrachloro-m-xylene

R.T.: 4.380 min  
Delta R.T.: -0.010 min  
Response: 375031  
Conc: 10.24 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
19

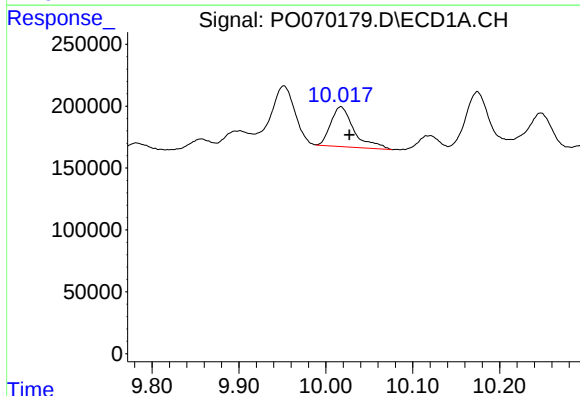
Manual Integrations  
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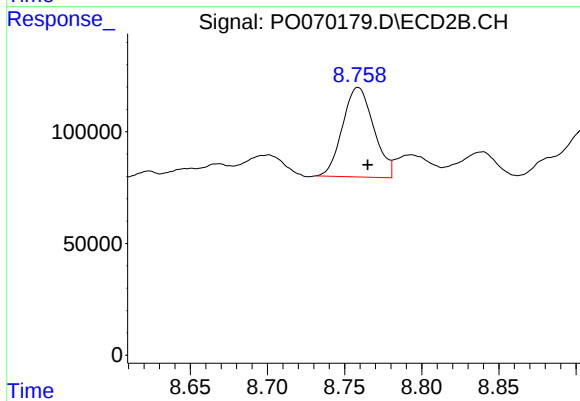
#1 Tetrachloro-m-xylene

R.T.: 3.562 min  
Delta R.T.: -0.006 min  
Response: 466248  
Conc: 12.29 ng/ml m



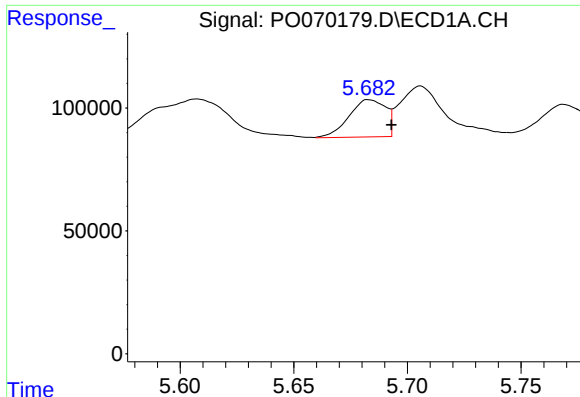
#2 Decachlorobiphenyl

R.T.: 10.017 min  
Delta R.T.: -0.010 min  
Response: 597821  
Conc: 9.99 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.758 min  
Delta R.T.: -0.007 min  
Response: 565152  
Conc: 10.81 ng/ml m



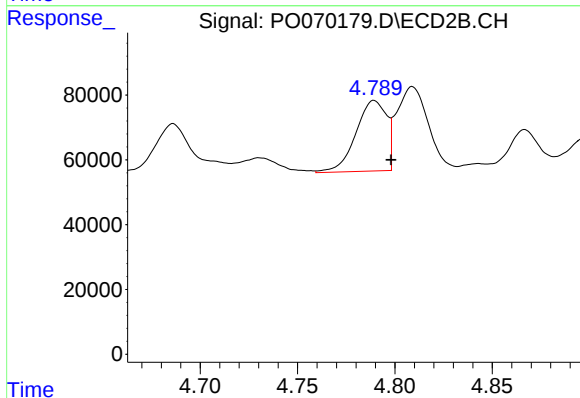
#3 AR-1016-1

R.T.: 5.682 min  
Delta R.T.: -0.011 min  
Response: 173304  
Conc: 100.31 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
19

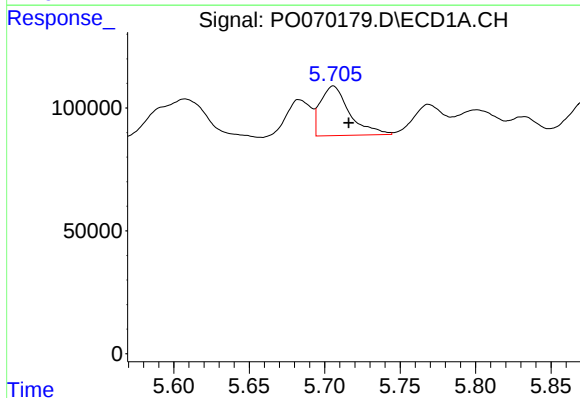
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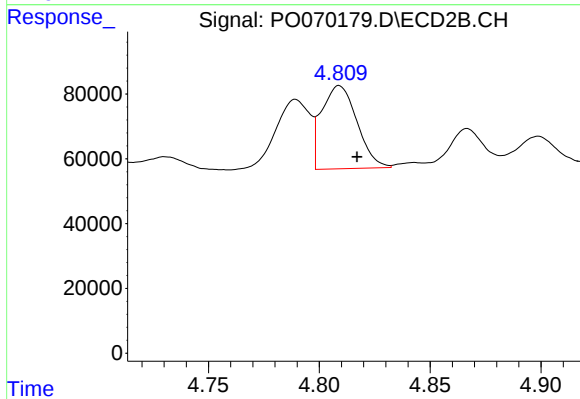
#3 AR-1016-1

R.T.: 4.789 min  
Delta R.T.: -0.009 min  
Response: 239091  
Conc: 141.48 ng/ml



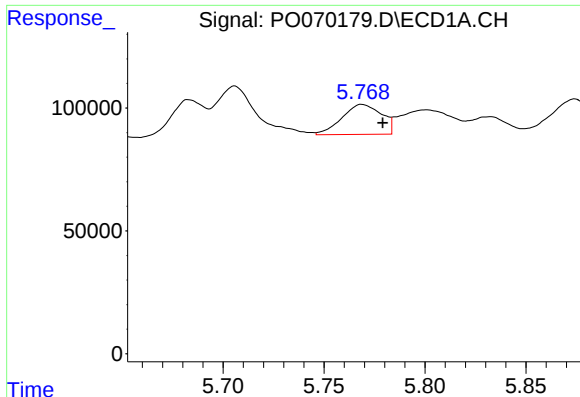
#4 AR-1016-2

R.T.: 5.705 min  
Delta R.T.: -0.011 min  
Response: 266431  
Conc: 108.58 ng/ml m



#4 AR-1016-2

R.T.: 4.809 min  
Delta R.T.: -0.008 min  
Response: 286297  
Conc: 121.12 ng/ml



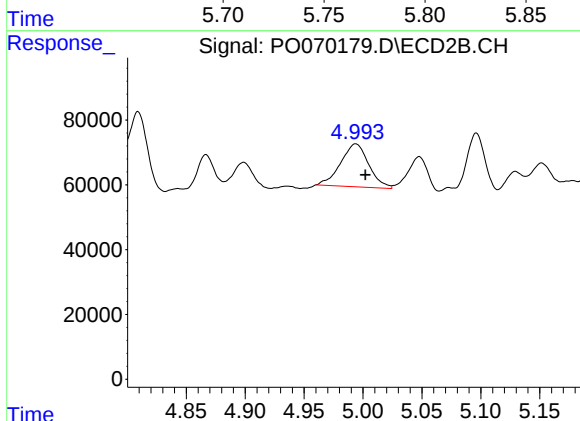
#5 AR-1016-3

R.T.: 5.769 min  
Delta R.T.: -0.010 min  
Response: 166076  
Conc: 111.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
19

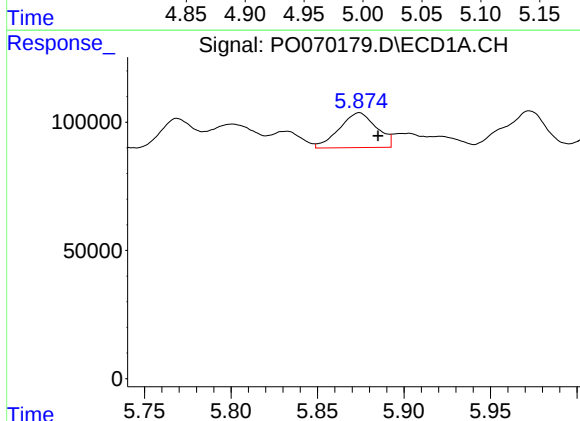
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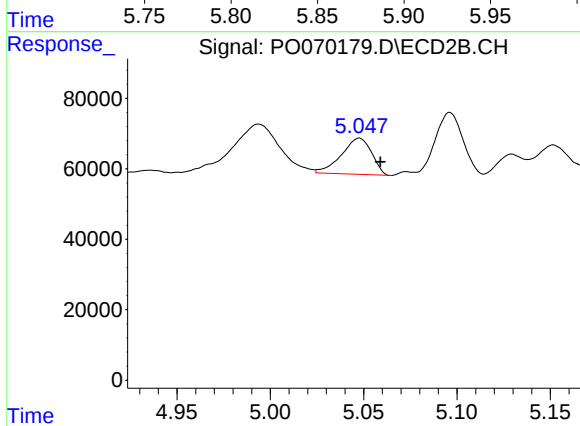
#5 AR-1016-3

R.T.: 4.994 min  
Delta R.T.: -0.008 min  
Response: 220555  
Conc: 166.94 ng/ml



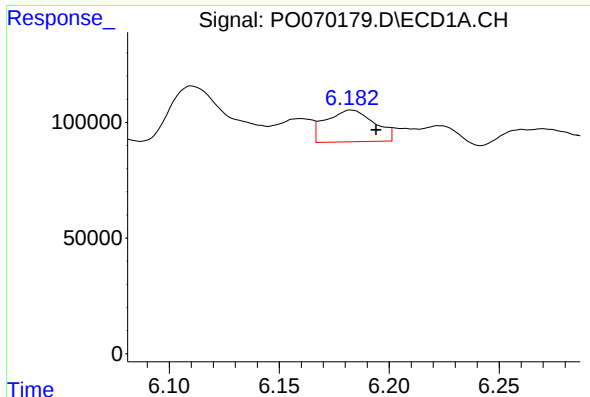
#6 AR-1016-4

R.T.: 5.874 min  
Delta R.T.: -0.011 min  
Response: 203380  
Conc: 162.00 ng/ml



#6 AR-1016-4

R.T.: 5.048 min  
Delta R.T.: -0.011 min  
Response: 115786  
Conc: 107.43 ng/ml



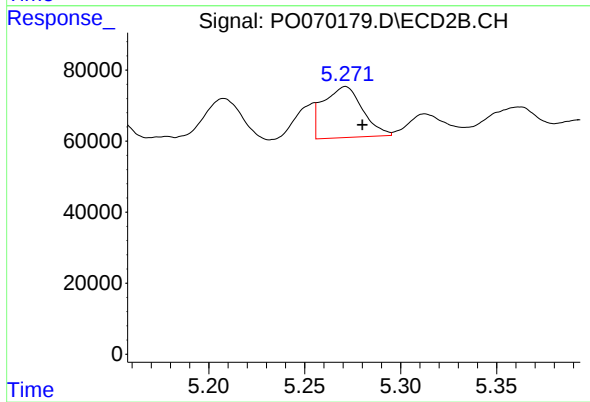
#7 AR-1016-5

R.T.: 6.182 min  
Delta R.T.: -0.012 min  
Response: 211647  
Conc: 171.84 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
19

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#7 AR-1016-5

R.T.: 5.271 min  
Delta R.T.: -0.009 min  
Response: 202440  
Conc: 146.14 ng/ml m