

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0040221\  
 Data File : P0076784.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 02 Apr 2021 19:38  
 Operator : DD\AJ  
 Sample : M1903-05  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 30809

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 03 01:09:21 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\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...          | 4.899  | 3.897 | 1272377 | 743733 | 13.679m | 14.821    |
| 2) SA Decachlor...          | 10.871 | 9.142 | 1075670 | 513114 | 11.614m | 10.574    |
| Target Compounds            |        |       |         |        |         |           |
| 16) L4 AR-1242-1            | 6.221  | 5.141 | 315688  | 186788 | 149.558 | 188.683 # |
| 17) L4 AR-1242-2            | 6.245  | 5.161 | 398821  | 245823 | 113.220 | 115.466   |
| 18) L4 AR-1242-3            | 6.310  | 5.351 | 249389  | 139725 | 112.299 | 149.937 # |
| 19) L4 AR-1242-4            | 6.418  | 5.447 | 212267  | 261548 | 127.611 | 270.426 # |
| 20) L4 AR-1242-5            | 7.201  | 6.007 | 315098  | 279300 | 160.969 | 231.573 # |
| -----                       |        |       |         |        |         |           |

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

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Acq On : 02 Apr 2021 19:38  
Operator : DD\AJ  
Sample : M1903-05  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

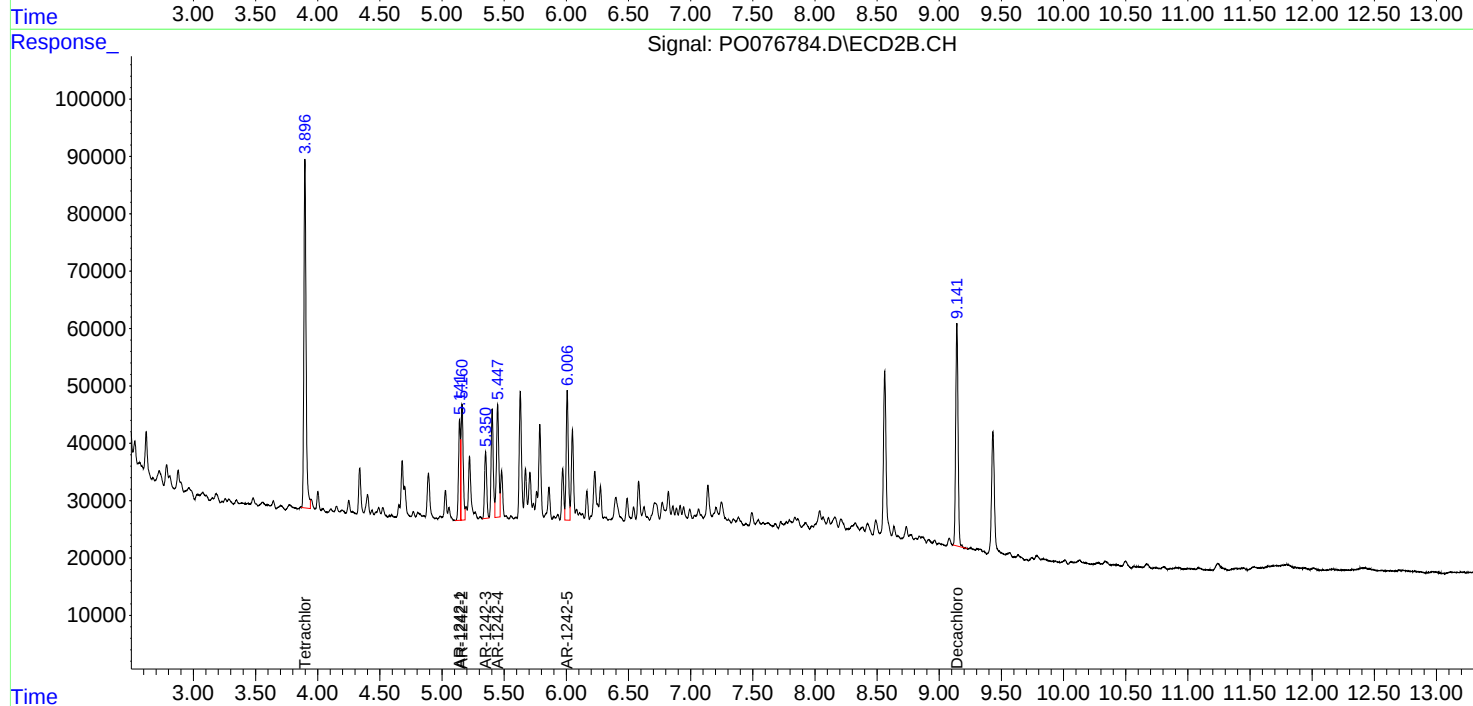
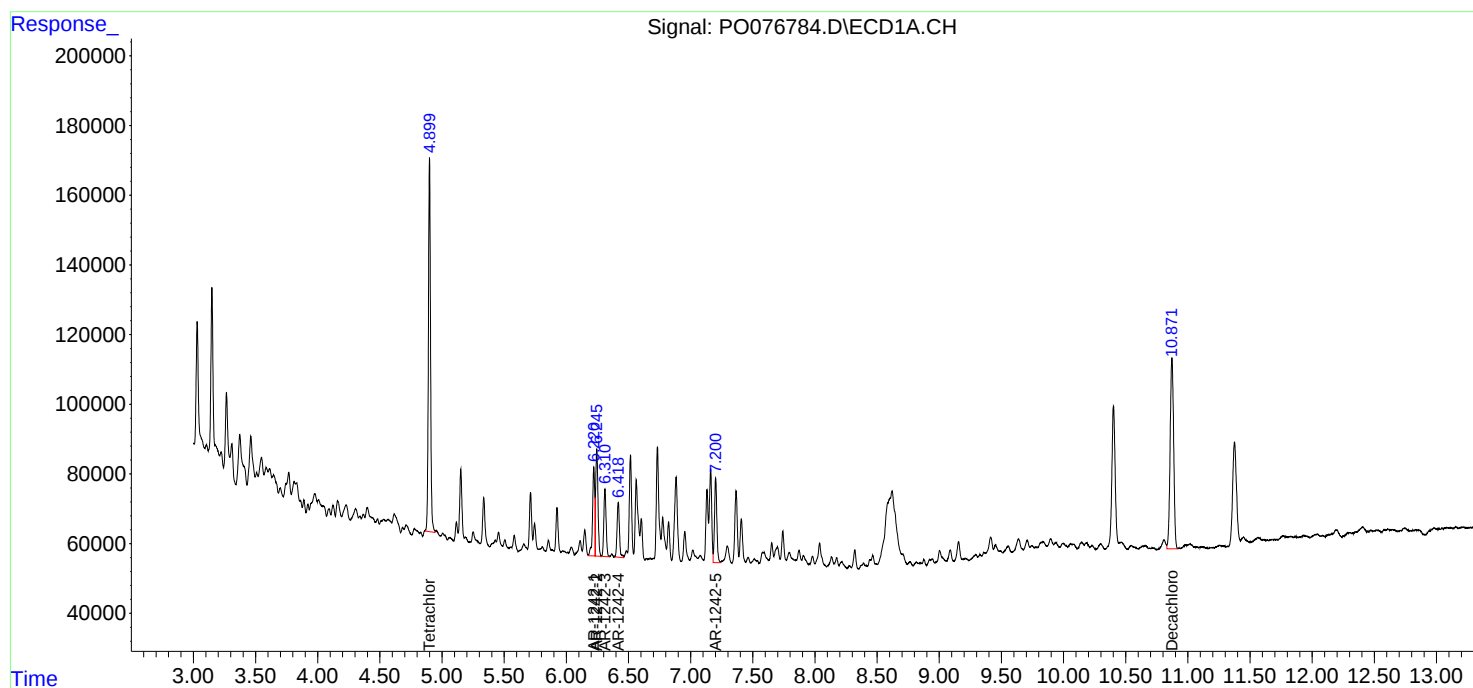
Instrument :  
ECD\_O  
ClientSampleId :  
30809

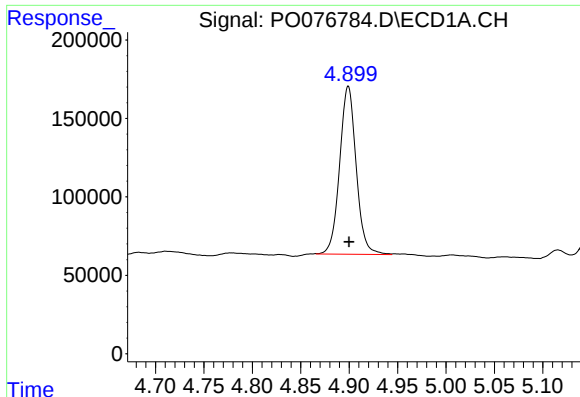
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 03 01:09:21 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 02 05:20:17 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





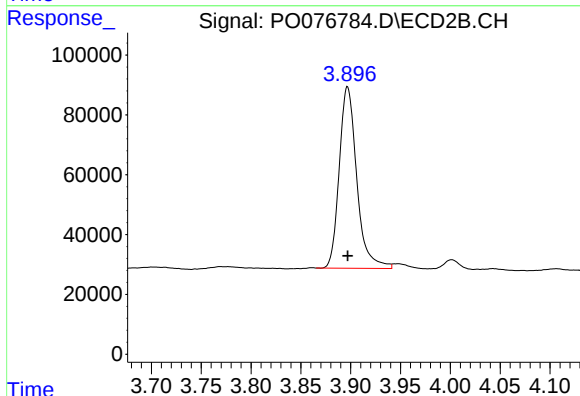
#1 Tetrachloro-m-xylene

R.T.: 4.899 min  
Delta R.T.: -0.001 min  
Response: 1272377  
Conc: 13.68 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
30809

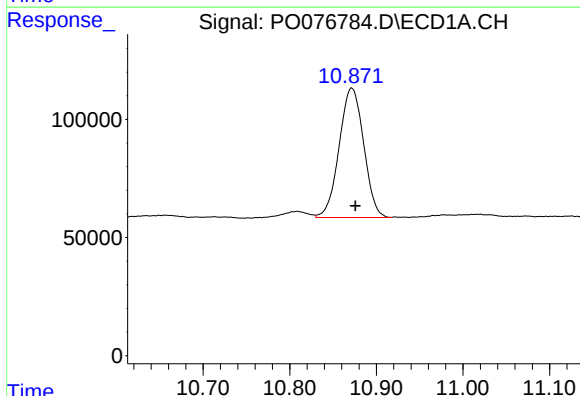
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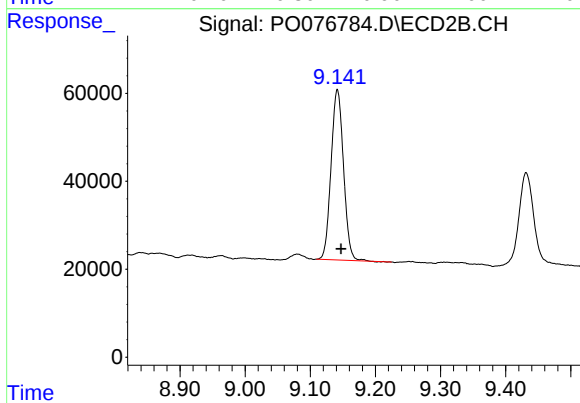
#1 Tetrachloro-m-xylene

R.T.: 3.897 min  
Delta R.T.: 0.000 min  
Response: 743733  
Conc: 14.82 ng/ml



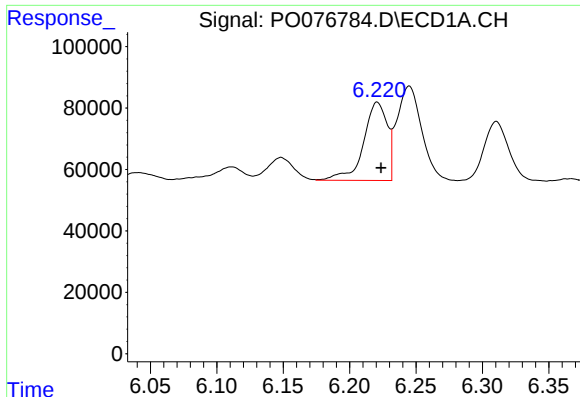
#2 Decachlorobiphenyl

R.T.: 10.871 min  
Delta R.T.: -0.005 min  
Response: 1075670  
Conc: 11.61 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.142 min  
Delta R.T.: -0.006 min  
Response: 513114  
Conc: 10.57 ng/ml



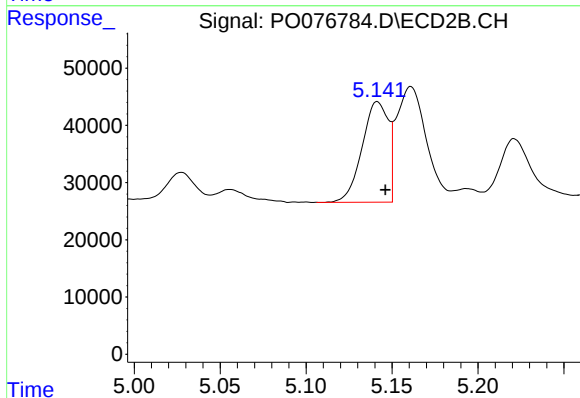
#16 AR-1242-1

R.T.: 6.221 min  
Delta R.T.: -0.003 min  
Response: 315688  
Conc: 149.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
30809

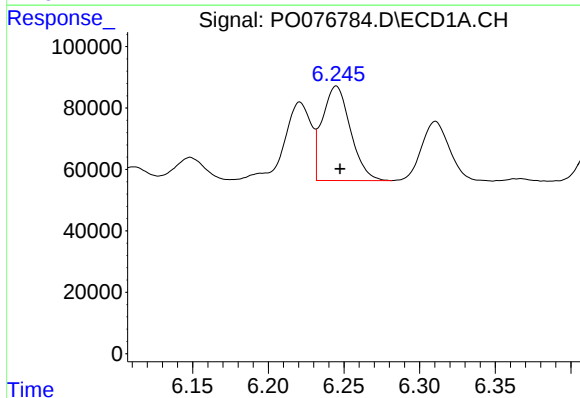
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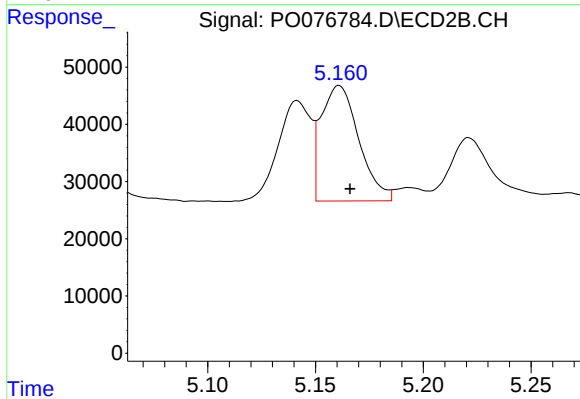
#16 AR-1242-1

R.T.: 5.141 min  
Delta R.T.: -0.005 min  
Response: 186788  
Conc: 188.68 ng/ml



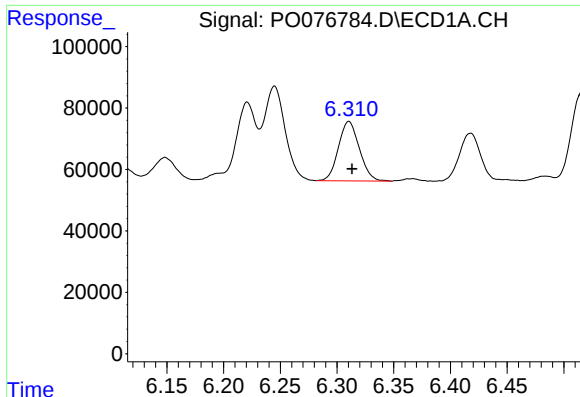
#17 AR-1242-2

R.T.: 6.245 min  
Delta R.T.: -0.002 min  
Response: 398821  
Conc: 113.22 ng/ml



#17 AR-1242-2

R.T.: 5.161 min  
Delta R.T.: -0.005 min  
Response: 245823  
Conc: 115.47 ng/ml



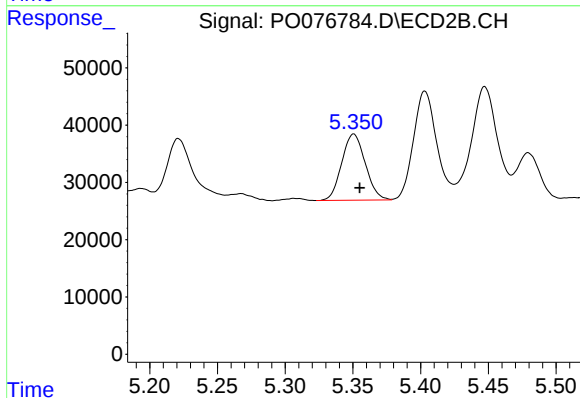
#18 AR-1242-3

R.T.: 6.310 min  
Delta R.T.: -0.003 min  
Response: 249389  
Conc: 112.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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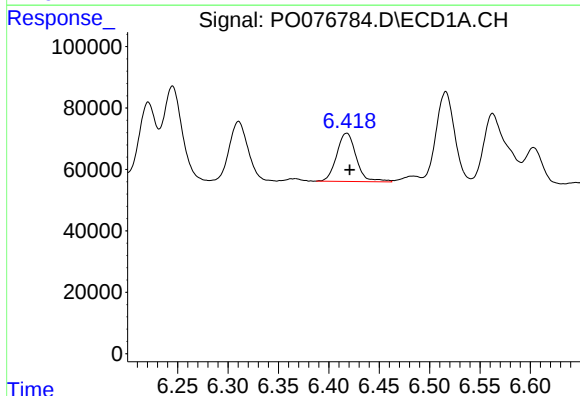
Manual Integrations  
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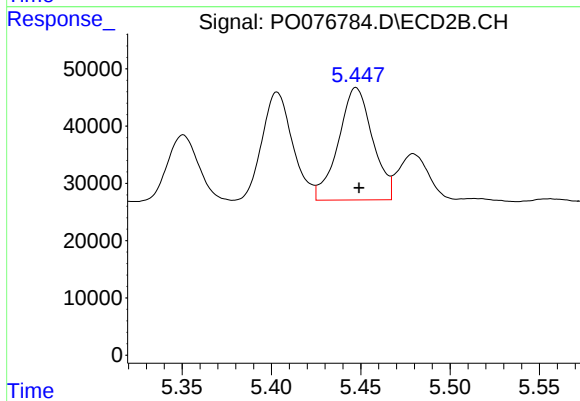
#18 AR-1242-3

R.T.: 5.351 min  
Delta R.T.: -0.004 min  
Response: 139725  
Conc: 149.94 ng/ml



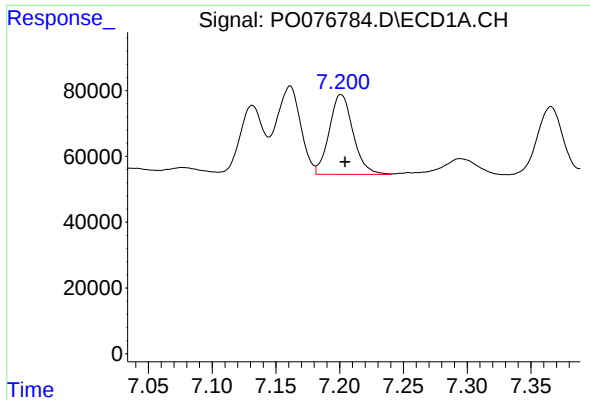
#19 AR-1242-4

R.T.: 6.418 min  
Delta R.T.: -0.003 min  
Response: 212267  
Conc: 127.61 ng/ml



#19 AR-1242-4

R.T.: 5.447 min  
Delta R.T.: -0.002 min  
Response: 261548  
Conc: 270.43 ng/ml



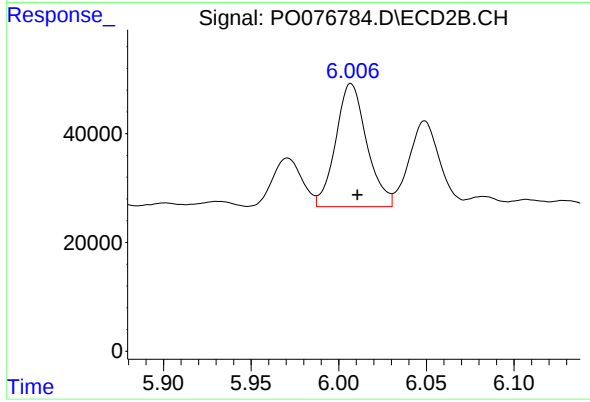
#20 AR-1242-5

R.T.: 7.201 min  
Delta R.T.: -0.003 min  
Response: 315098  
Conc: 160.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
30809

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#20 AR-1242-5

R.T.: 6.007 min  
Delta R.T.: -0.004 min  
Response: 279300  
Conc: 231.57 ng/ml