

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071819\  
 Data File : P0058078.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Jul 2019 5:07  
 Operator : SM/AJ  
 Sample : K3862-11  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 DUP-2

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 18 07:07:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 17 11:13:08 2019  
 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... | 4.197 | 3.539 | 980347  | 849510  | 28.930   | 26.486     |
| 2)                          | SA Decachlor... | 9.710 | 8.442 | 1323300 | 923941  | 25.866   | 26.956     |
| Target Compounds            |                 |       |       |         |         |          |            |
| 26)                         | L6 AR-1254-1    | 6.194 | 5.388 | 406551  | 354329  | 206.876m | 173.908    |
| 27)                         | L6 AR-1254-2    | 6.411 | 5.533 | 939492  | 427788  | 287.391  | 236.071    |
| 28)                         | L6 AR-1254-3    | 6.776 | 5.931 | 1342512 | 1128647 | 380.553  | 385.409    |
| 29)                         | L6 AR-1254-4    | 7.058 | 6.158 | 1144796 | 657746  | 386.909  | 355.993    |
| 30)                         | L6 AR-1254-5    | 7.474 | 6.568 | 1653558 | 3584296 | 563.345  | 1318.488 # |
| -----                       |                 |       |       |         |         |          |            |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO071819\  
Data File : PO058078.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Jul 2019 5:07  
Operator : SM/AJ  
Sample : K3862-11  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

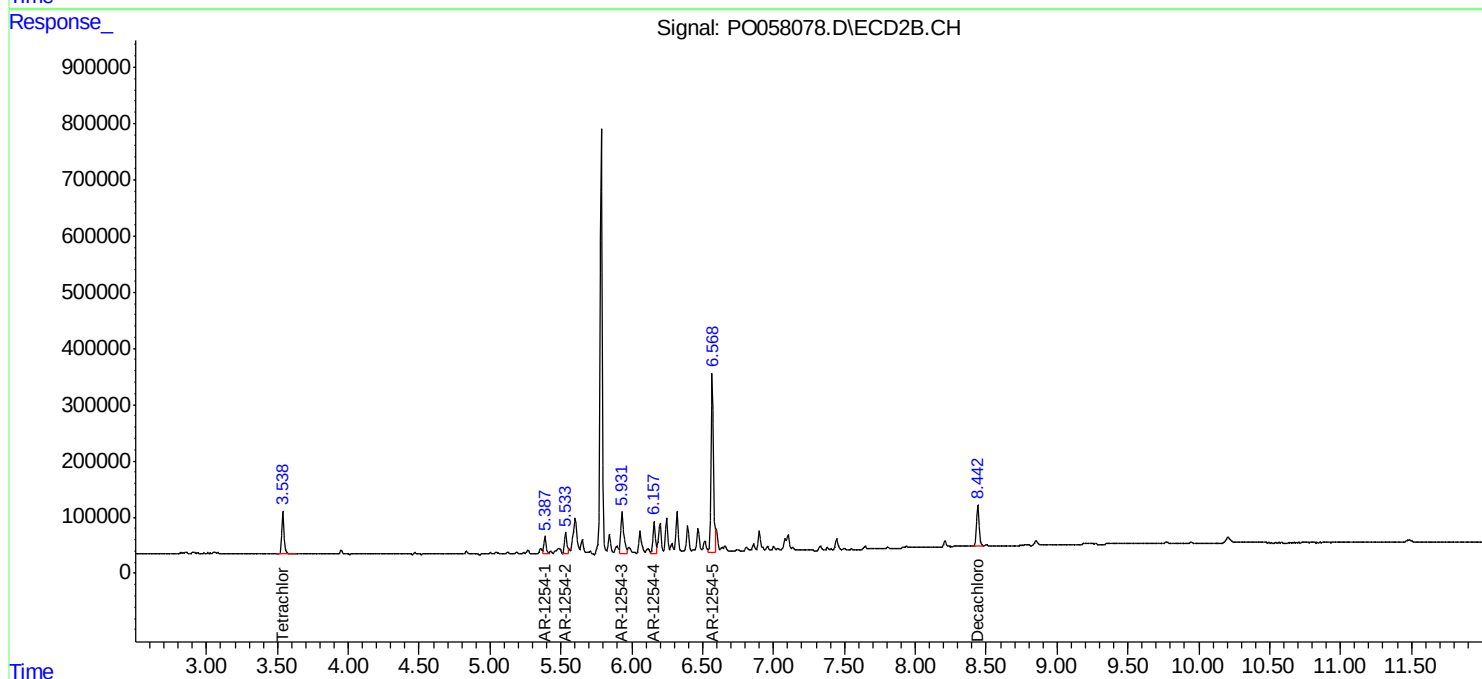
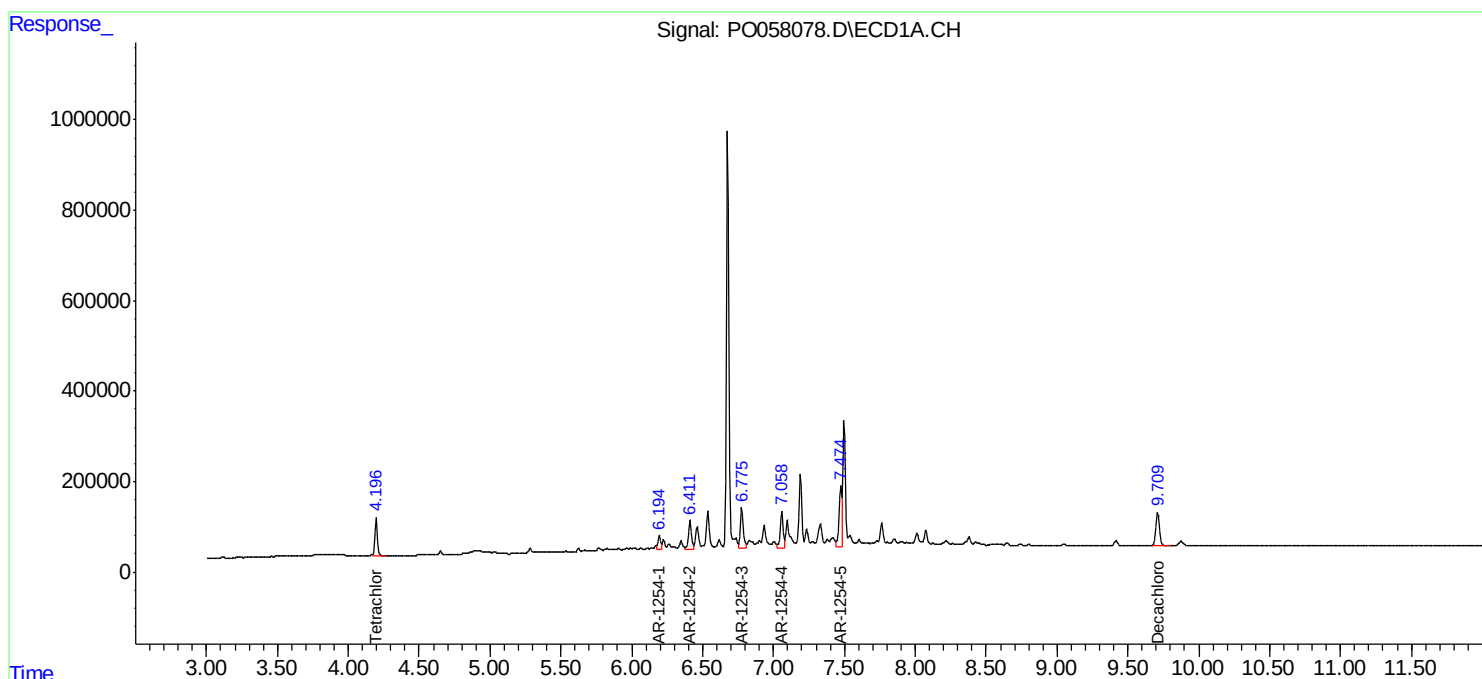
Instrument :  
ECD\_O  
ClientSampled :  
DUP-2

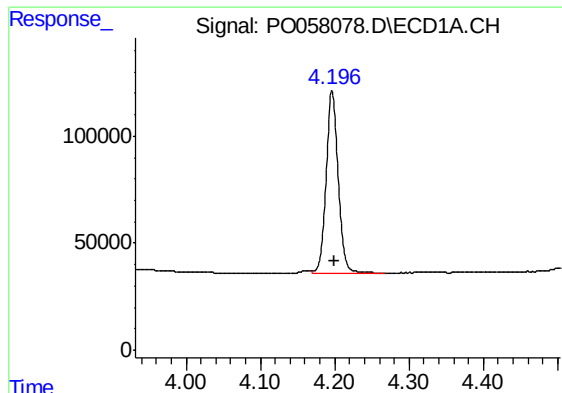
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 18 07:07:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO071719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 17 11:13:08 2019  
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





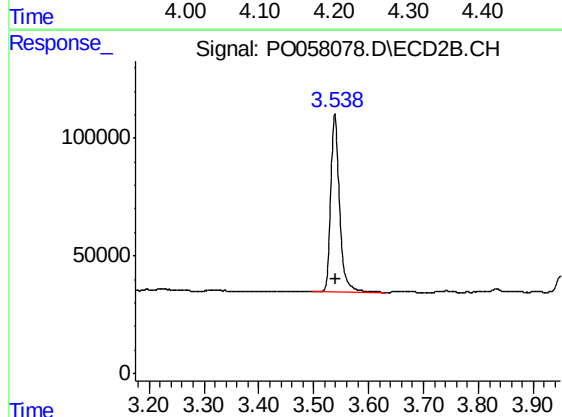
#1 Tetrachloro-m-xylene

R.T.: 4.197 min  
Delta R.T.: -0.003 min  
Response: 980347  
Conc: 28.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-2

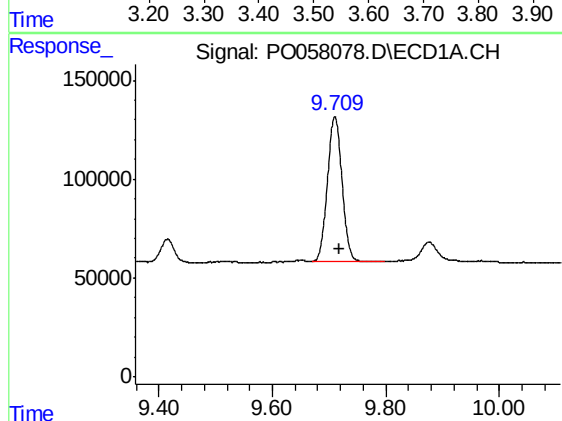
Manual Integrations  
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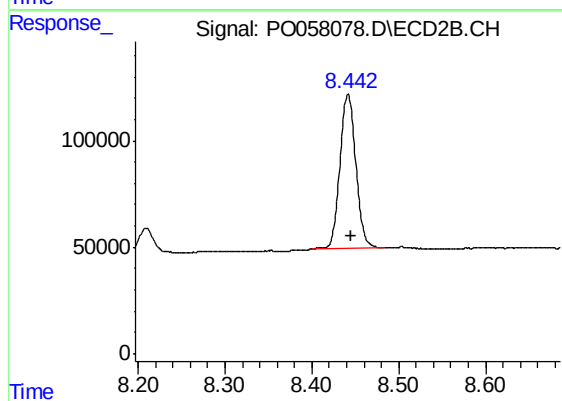
#1 Tetrachloro-m-xylene

R.T.: 3.539 min  
Delta R.T.: 0.000 min  
Response: 849510  
Conc: 26.49 ng/ml



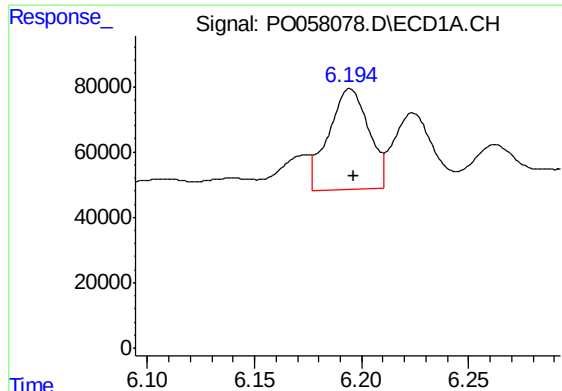
#2 Decachlorobiphenyl

R.T.: 9.710 min  
Delta R.T.: -0.008 min  
Response: 1323300  
Conc: 25.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.442 min  
Delta R.T.: -0.003 min  
Response: 923941  
Conc: 26.96 ng/ml



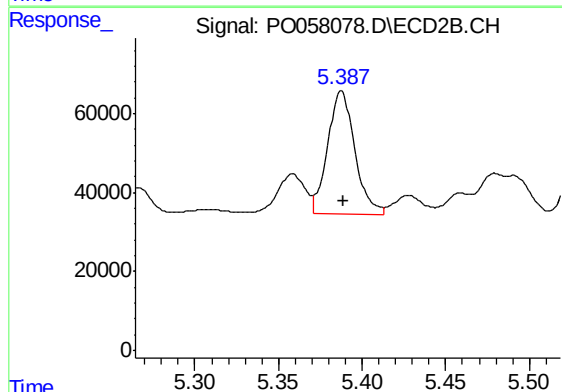
#26 AR-1254-1

R.T.: 6.194 min  
Delta R.T.: -0.002 min  
Response: 406551  
Conc: 206.88 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-2

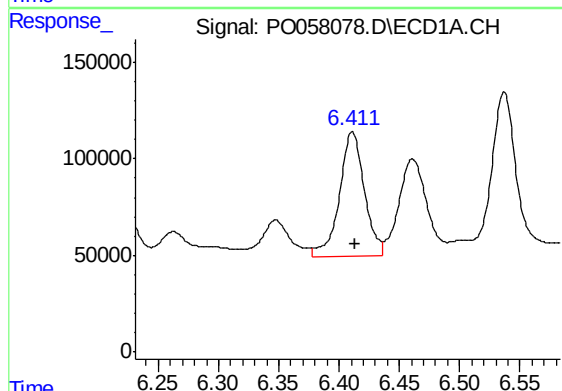
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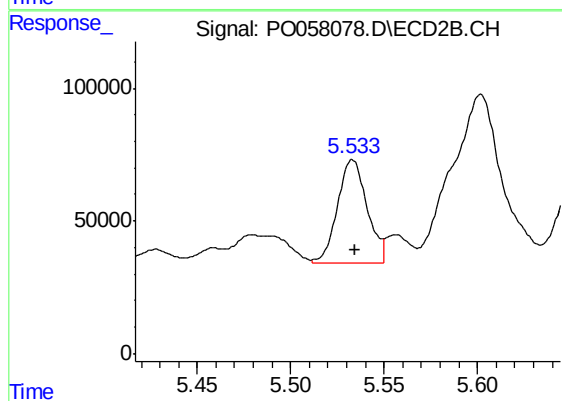
#26 AR-1254-1

R.T.: 5.388 min  
Delta R.T.: -0.001 min  
Response: 354329  
Conc: 173.91 ng/ml



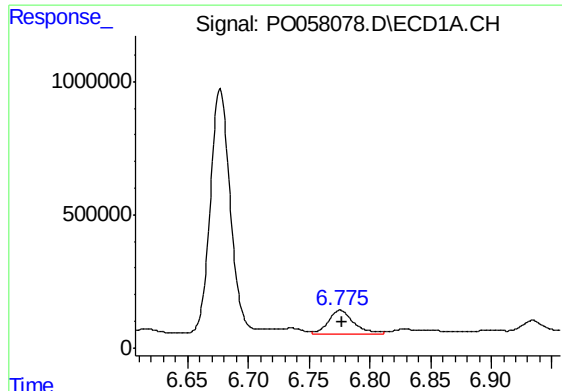
#27 AR-1254-2

R.T.: 6.411 min  
Delta R.T.: -0.002 min  
Response: 939492  
Conc: 287.39 ng/ml



#27 AR-1254-2

R.T.: 5.533 min  
Delta R.T.: -0.001 min  
Response: 427788  
Conc: 236.07 ng/ml



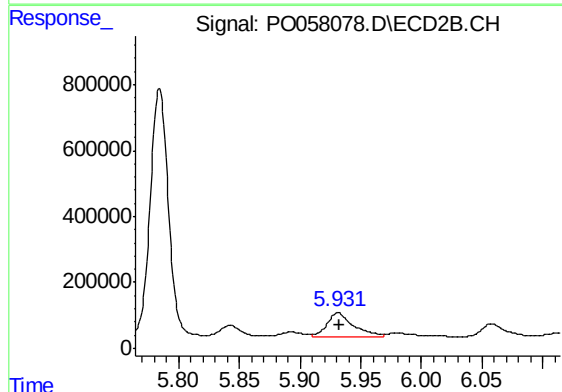
#28 AR-1254-3

R.T.: 6.776 min  
Delta R.T.: -0.001 min  
Response: 1342512  
Conc: 380.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-2

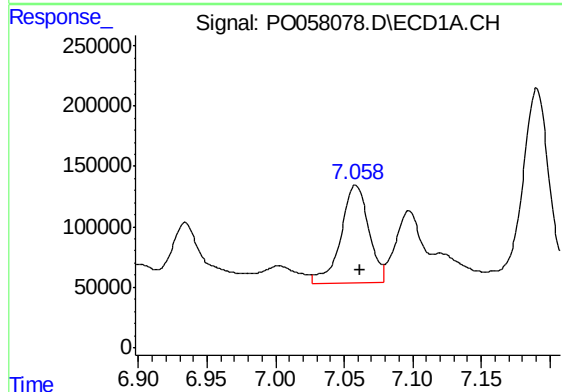
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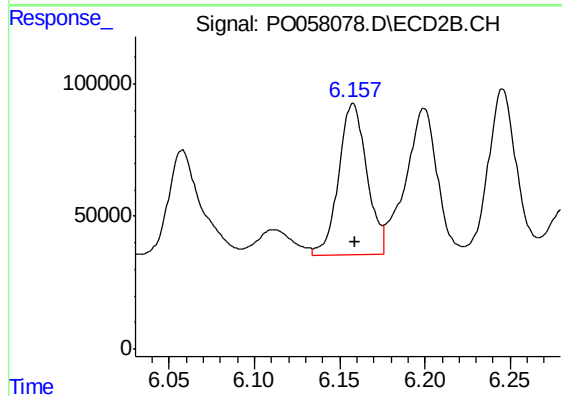
#28 AR-1254-3

R.T.: 5.931 min  
Delta R.T.: 0.000 min  
Response: 1128647  
Conc: 385.41 ng/ml



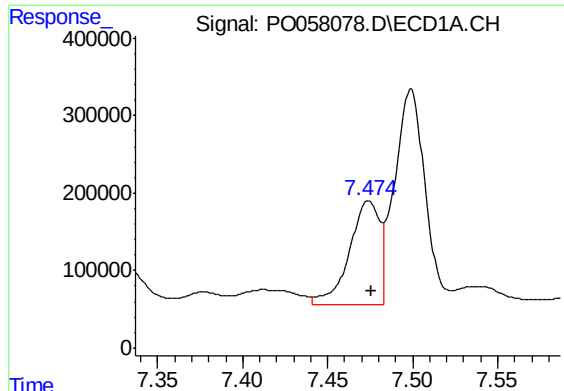
#29 AR-1254-4

R.T.: 7.058 min  
Delta R.T.: -0.003 min  
Response: 1144796  
Conc: 386.91 ng/ml



#29 AR-1254-4

R.T.: 6.158 min  
Delta R.T.: -0.001 min  
Response: 657746  
Conc: 355.99 ng/ml



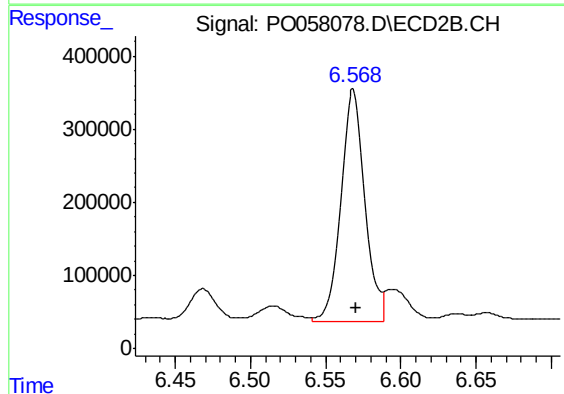
#30 AR-1254-5

R.T.: 7.474 min  
Delta R.T.: -0.002 min  
Response: 1653558  
Conc: 563.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-2

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#30 AR-1254-5

R.T.: 6.568 min  
Delta R.T.: -0.002 min  
Response: 3584296  
Conc: 1318.49 ng/ml