

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112020\  
 Data File : PO073411.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Nov 2020 23:07  
 Operator : DD\AJ  
 Sample : L4791-03RE  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 EMS-2-0406RE

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 21 01:02:36 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 19 12:09:14 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...          | 4.946  | 4.013 | 1628503 | 990693 | 25.880  | 27.597 |
| 2) SA Decachlor...          | 10.981 | 9.280 | 1423237 | 798930 | 26.591  | 22.867 |
|                             |        |       |         |        |         |        |
| Target Compounds            |        |       |         |        |         |        |
| 41) L9 AR-1268-1            | 9.470  | 8.203 | 387498  | 182772 | 36.963  | 30.669 |
| 42) L9 AR-1268-2            | 9.565  | 8.267 | 317667  | 202283 | 34.741  | 38.476 |
| 43) L9 AR-1268-3            | 9.794  | 8.474 | 120199  | 77635  | 14.512m | 17.050 |
| 44) L9 AR-1268-4            | 10.233 | 8.759 | 209622  | 116413 | 66.709m | 63.059 |
| 45) L9 AR-1268-5            | 10.647 | 9.038 | 375980  | 227086 | 15.207  | 15.809 |
| -----                       |        |       |         |        |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\PO112020\  
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Acq On : 20 Nov 2020 23:07  
Operator : DD\AJ  
Sample : L4791-03RE  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

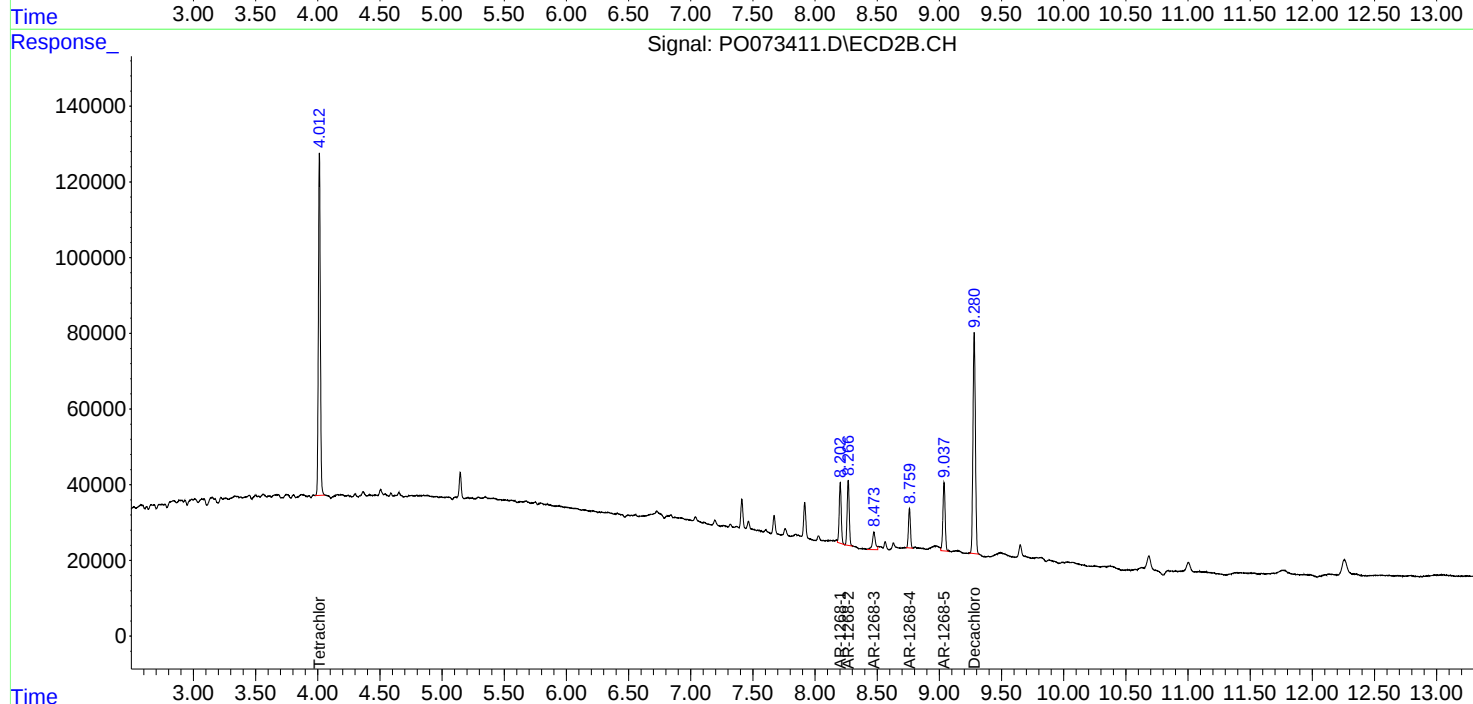
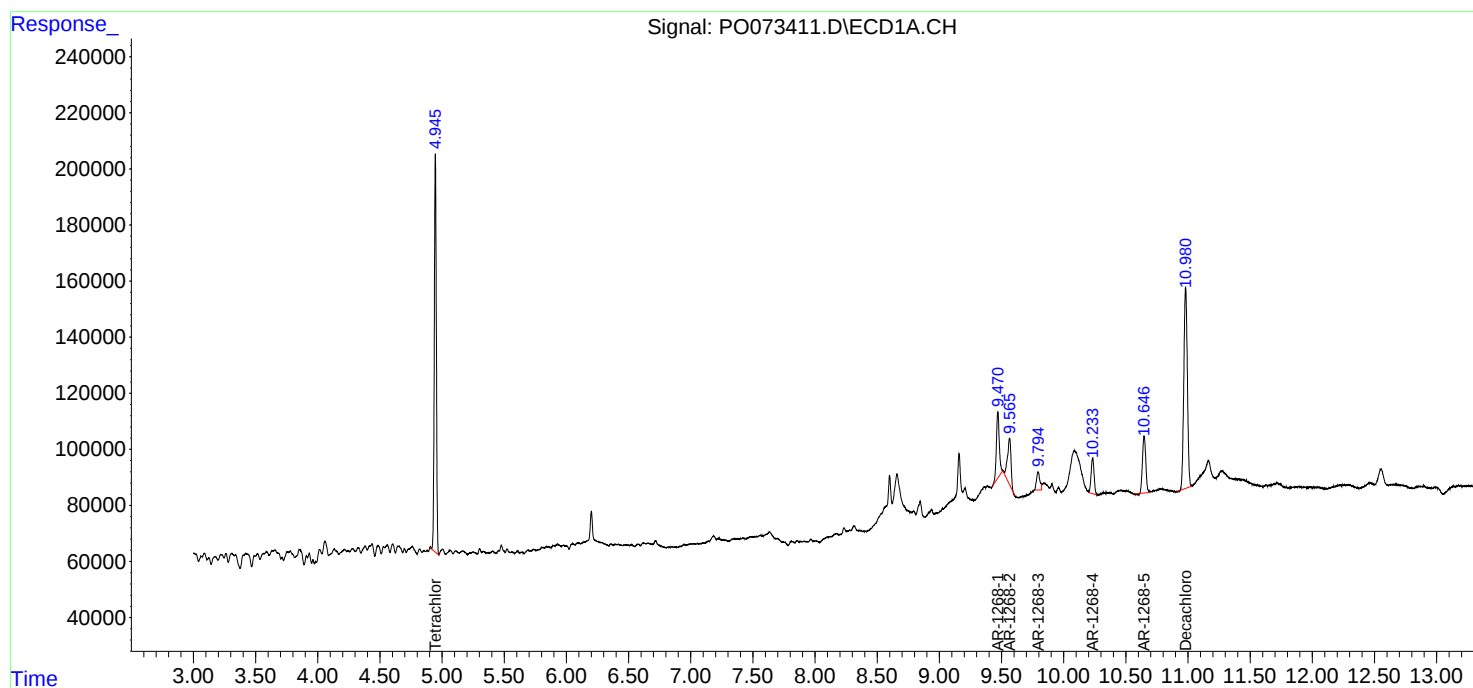
Instrument :  
ECD\_O  
ClientSampleId :  
EMS-2-0406RE

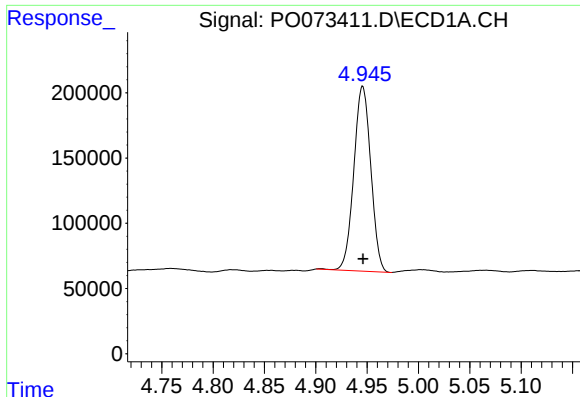
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 21 01:02:36 2020  
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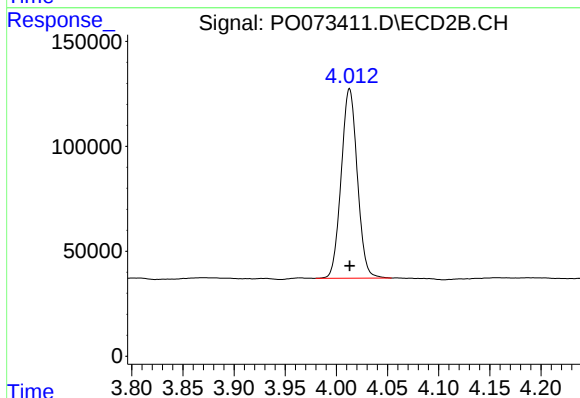
#1 Tetrachloro-m-xylene

R.T.: 4.946 min  
Delta R.T.: 0.000 min  
Response: 1628503  
Conc: 25.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
EMS-2-0406RE

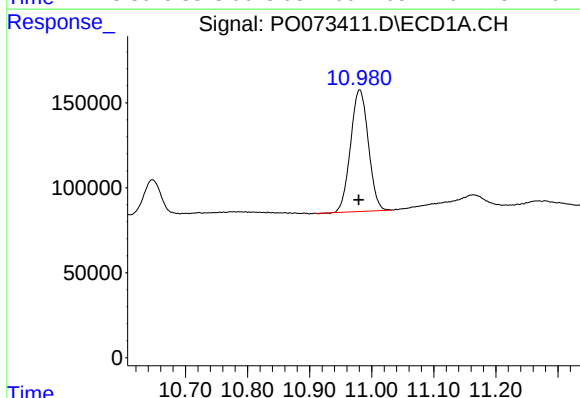
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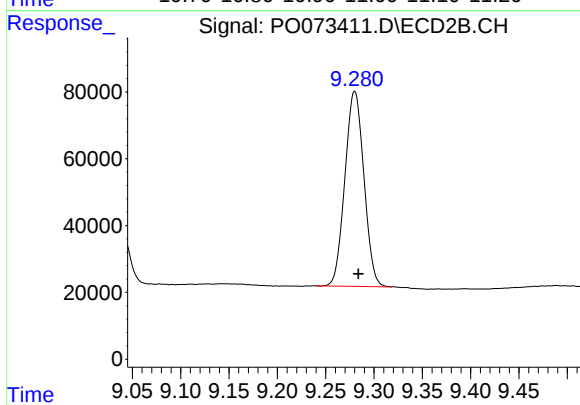
#1 Tetrachloro-m-xylene

R.T.: 4.013 min  
Delta R.T.: 0.000 min  
Response: 990693  
Conc: 27.60 ng/ml



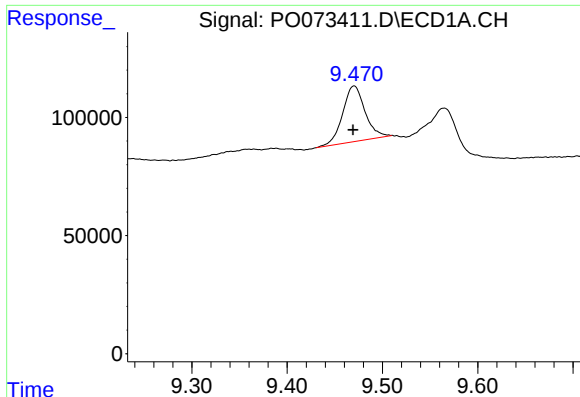
#2 Decachlorobiphenyl

R.T.: 10.981 min  
Delta R.T.: 0.002 min  
Response: 1423237  
Conc: 26.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.280 min  
Delta R.T.: -0.004 min  
Response: 798930  
Conc: 22.87 ng/ml



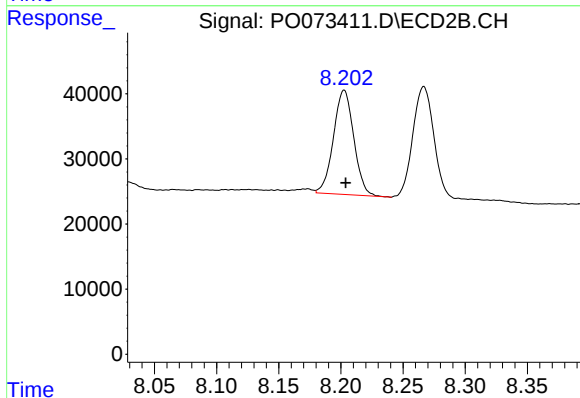
#41 AR-1268-1

R.T.: 9.470 min  
Delta R.T.: 0.001 min  
Response: 387498  
Conc: 36.96 ng/ml

Instrument :  
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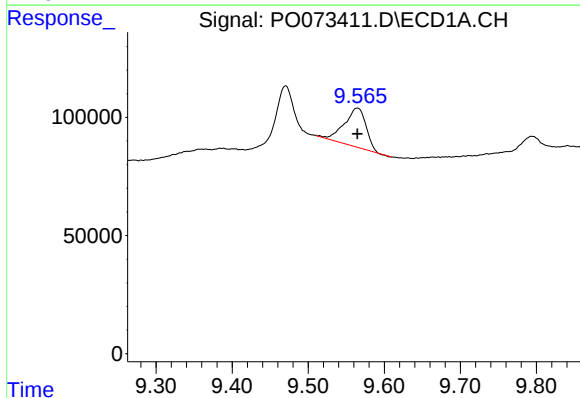
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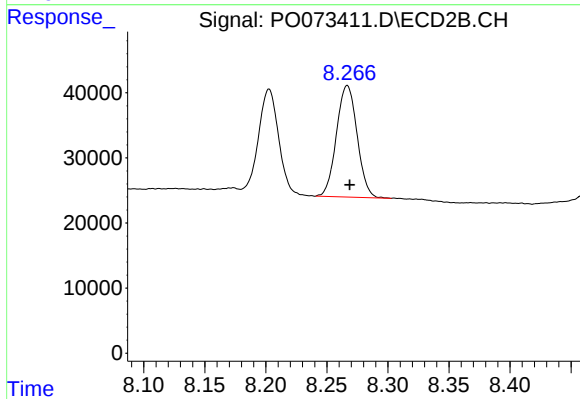
#41 AR-1268-1

R.T.: 8.203 min  
Delta R.T.: -0.001 min  
Response: 182772  
Conc: 30.67 ng/ml



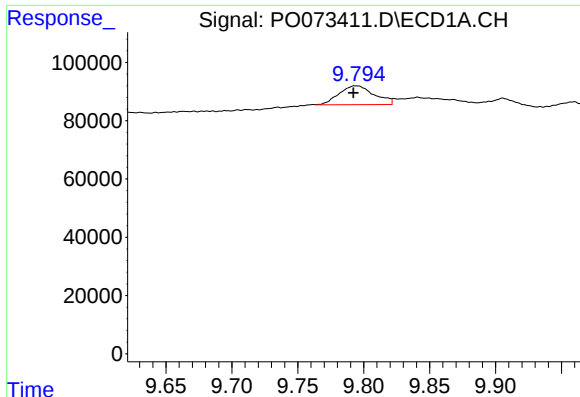
#42 AR-1268-2

R.T.: 9.565 min  
Delta R.T.: 0.000 min  
Response: 317667  
Conc: 34.74 ng/ml



#42 AR-1268-2

R.T.: 8.267 min  
Delta R.T.: -0.002 min  
Response: 202283  
Conc: 38.48 ng/ml



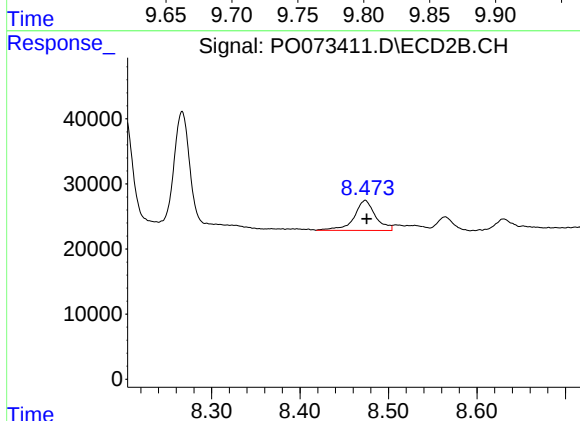
#43 AR-1268-3

R.T.: 9.794 min  
Delta R.T.: 0.002 min  
Response: 120199  
Conc: 14.51 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
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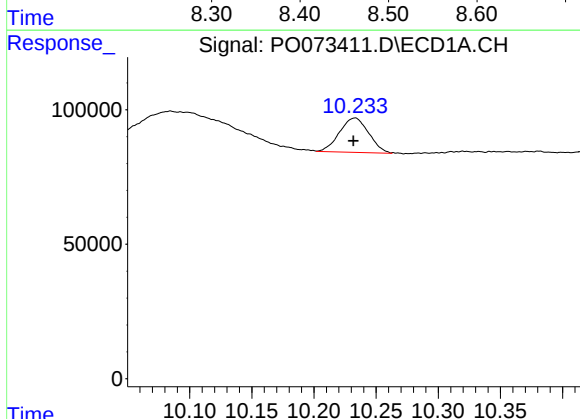
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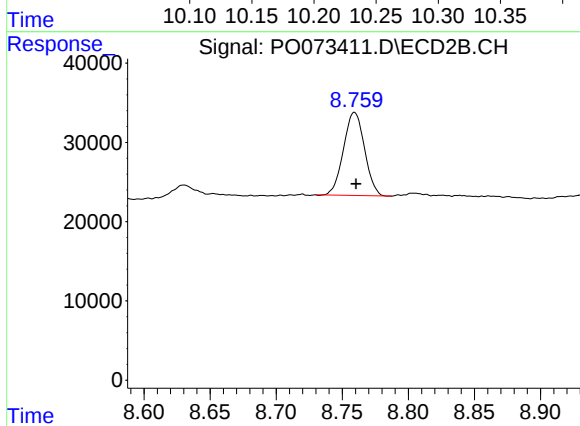
#43 AR-1268-3

R.T.: 8.474 min  
Delta R.T.: -0.002 min  
Response: 77635  
Conc: 17.05 ng/ml



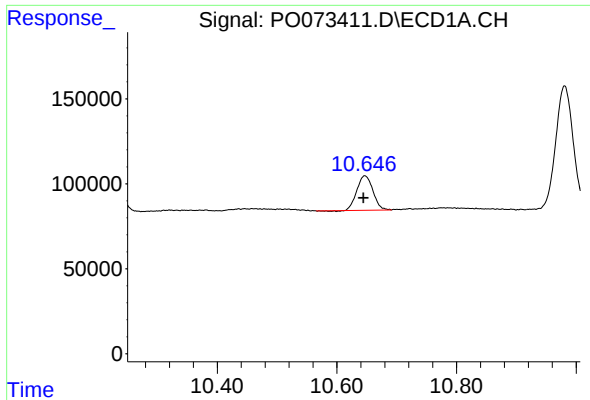
#44 AR-1268-4

R.T.: 10.233 min  
Delta R.T.: 0.002 min  
Response: 209622  
Conc: 66.71 ng/ml m



#44 AR-1268-4

R.T.: 8.759 min  
Delta R.T.: -0.001 min  
Response: 116413  
Conc: 63.06 ng/ml



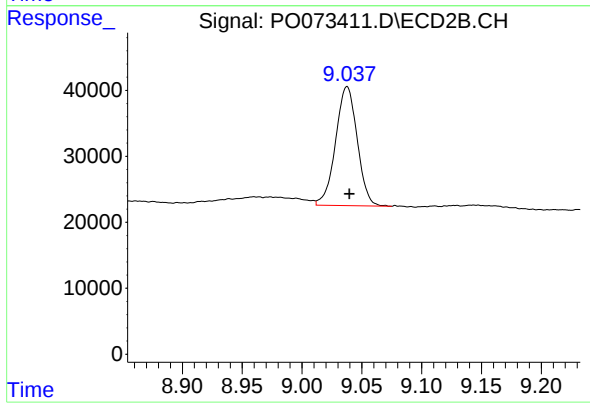
#45 AR-1268-5

R.T.: 10.647 min  
Delta R.T.: 0.002 min  
Response: 375980  
Conc: 15.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#45 AR-1268-5

R.T.: 9.038 min  
Delta R.T.: -0.002 min  
Response: 227086  
Conc: 15.81 ng/ml