

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102518\  
 Data File : PO050553.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Oct 2018 20:01  
 Operator : SM/SJ  
 Sample : J5615-14  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 181Q-20C

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 26 15:09:52 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 19 02:02:26 2018  
 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...          | 4.359  | 3.353 | 9125826 | 6077875  | 30.583   | 30.915    |
| 2) SA Decachlor...          | 10.022 | 8.103 | 4745597 | 3880442  | 21.870m  | 20.301m   |
| Target Compounds            |        |       |         |          |          |           |
| 26) L6 AR-1254-1            | 6.371  | 5.127 | 1363793 | 1364637  | 104.246m | 94.132    |
| 27) L6 AR-1254-2            | 6.592  | 5.270 | 3891257 | 1604820  | 190.862  | 126.307 # |
| 28) L6 AR-1254-3            | 6.982  | 5.670 | 1972167 | 2770487  | 91.345   | 135.215 # |
| 29) L6 AR-1254-4            | 7.281  | 5.873 | 3284047 | 1413409  | 227.051  | 121.371 # |
| 30) L6 AR-1254-5            | 7.662  | 6.276 | 5542580 | 10490686 | 355.224m | 600.583 # |
| -----                       |        |       |         |          |          |           |

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

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ALS Vial : 24 Sample Multiplier: 1

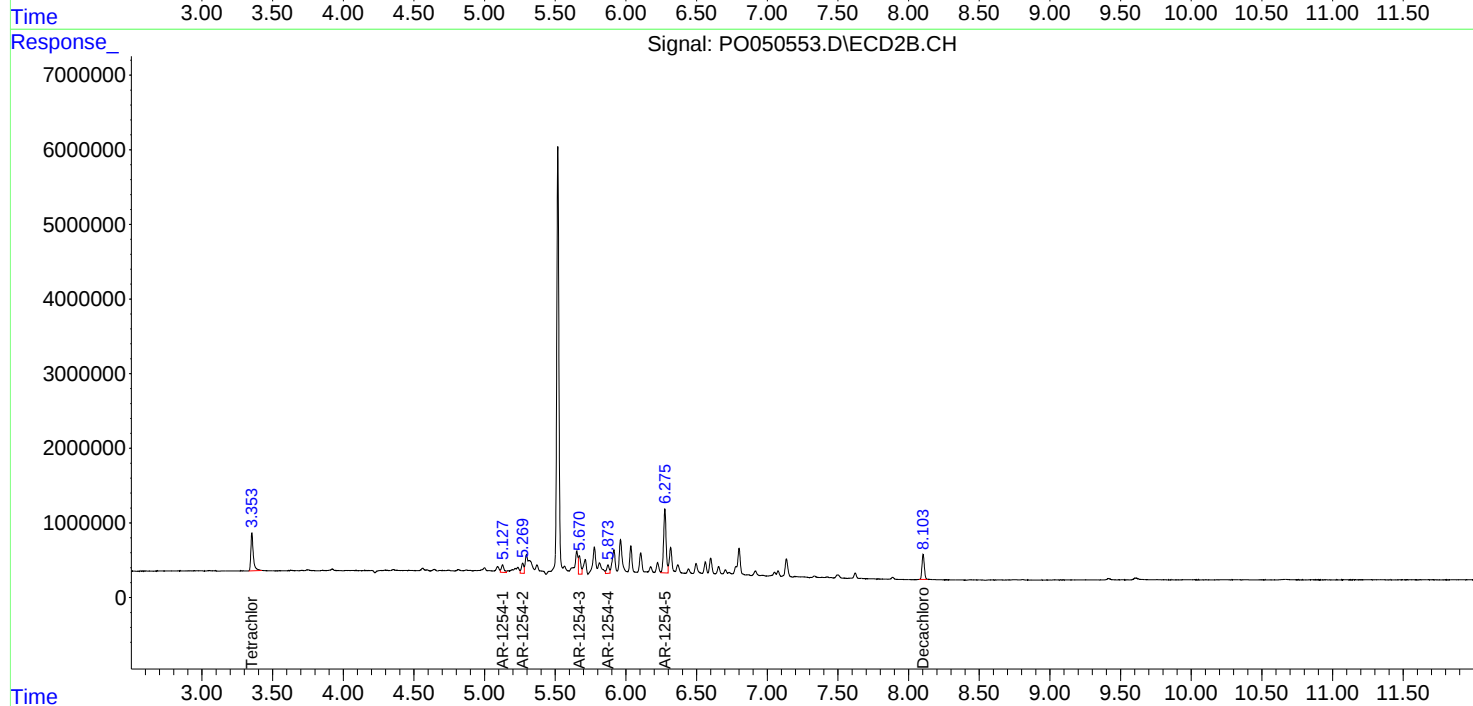
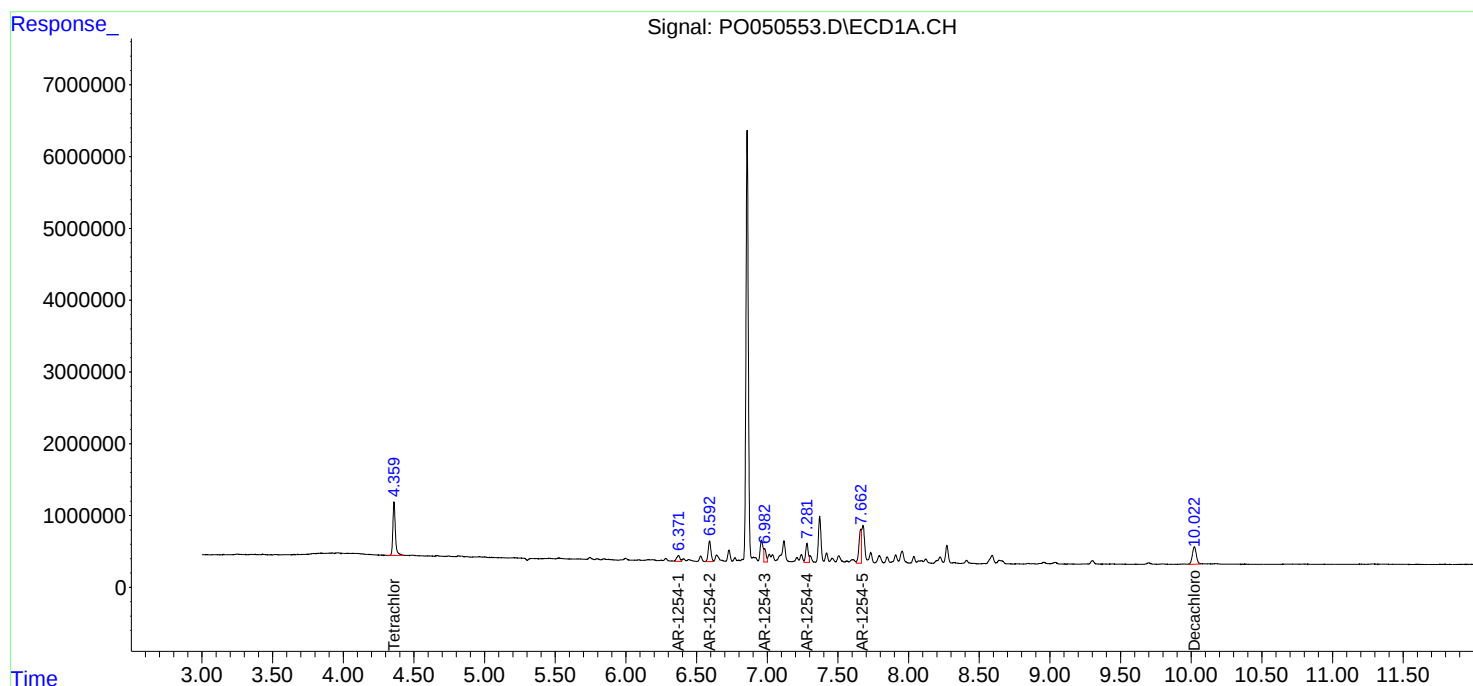
Instrument :  
ECD\_O  
ClientSampled :  
181Q-20C

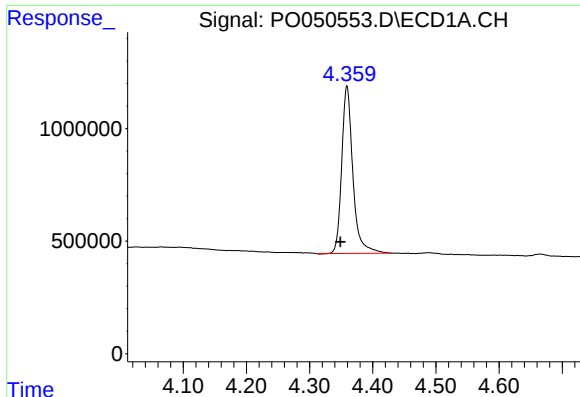
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Integration File signal 1: autoint1.e  
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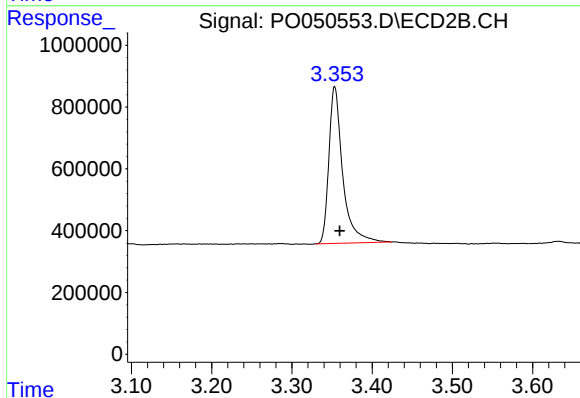
#1 Tetrachloro-m-xylene

R.T.: 4.359 min  
Delta R.T.: 0.010 min  
Response: 9125826  
Conc: 30.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
181Q-20C

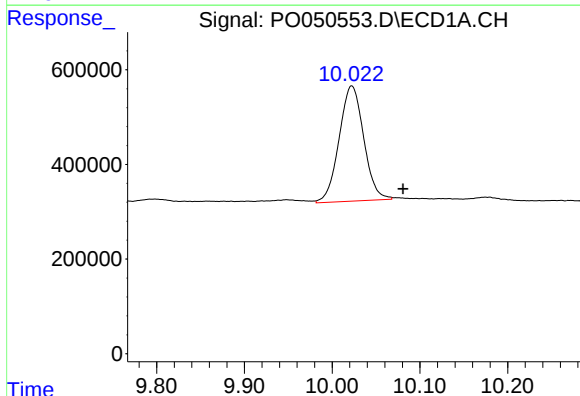
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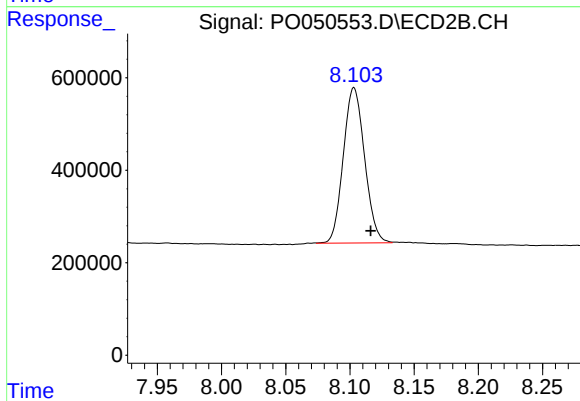
#1 Tetrachloro-m-xylene

R.T.: 3.353 min  
Delta R.T.: -0.006 min  
Response: 6077875  
Conc: 30.91 ng/ml



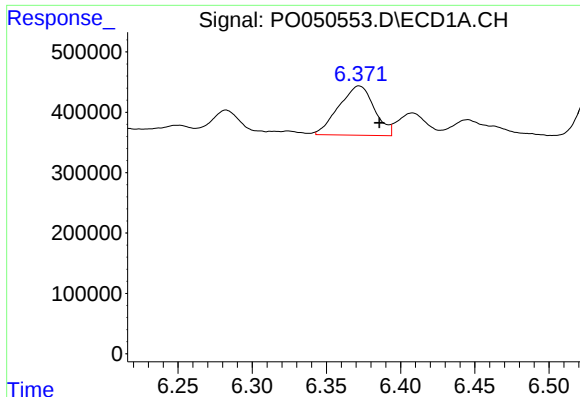
#2 Decachlorobiphenyl

R.T.: 10.022 min  
Delta R.T.: -0.059 min  
Response: 4745597  
Conc: 21.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.103 min  
Delta R.T.: -0.013 min  
Response: 3880442  
Conc: 20.30 ng/ml m



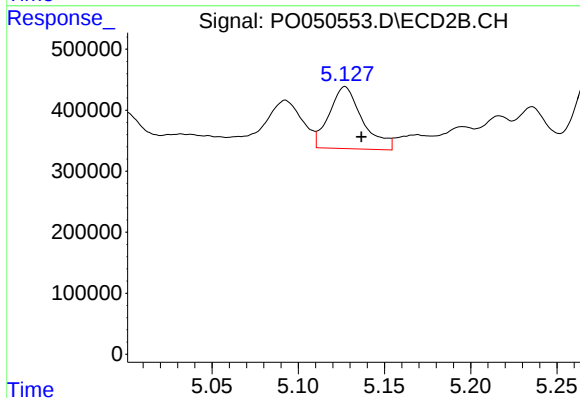
#26 AR-1254-1

R.T.: 6.371 min  
Delta R.T.: -0.014 min  
Response: 1363793  
Conc: 104.25 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
181Q-20C

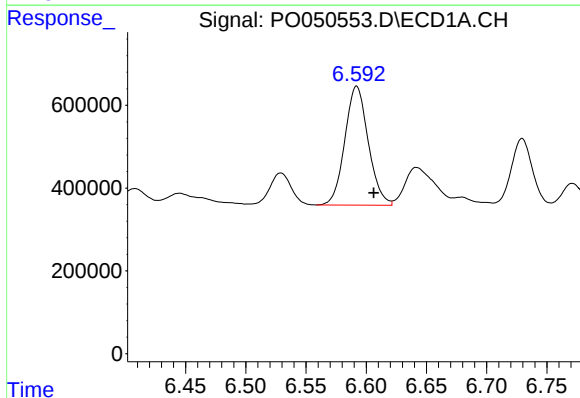
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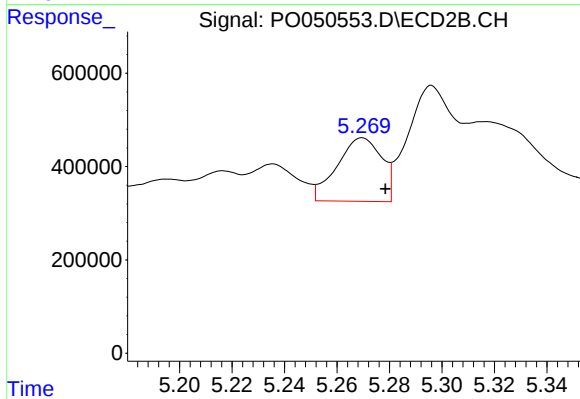
#26 AR-1254-1

R.T.: 5.127 min  
Delta R.T.: -0.009 min  
Response: 1364637  
Conc: 94.13 ng/ml



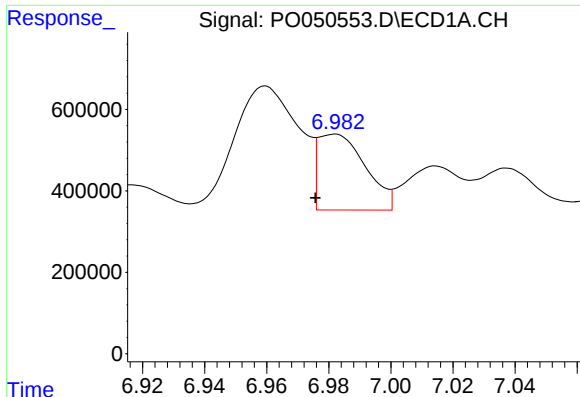
#27 AR-1254-2

R.T.: 6.592 min  
Delta R.T.: -0.014 min  
Response: 3891257  
Conc: 190.86 ng/ml



#27 AR-1254-2

R.T.: 5.270 min  
Delta R.T.: -0.009 min  
Response: 1604820  
Conc: 126.31 ng/ml



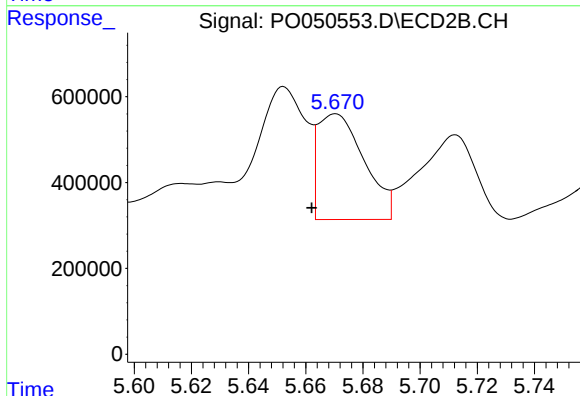
#28 AR-1254-3

R.T.: 6.982 min  
Delta R.T.: 0.006 min  
Response: 1972167  
Conc: 91.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
181Q-20C

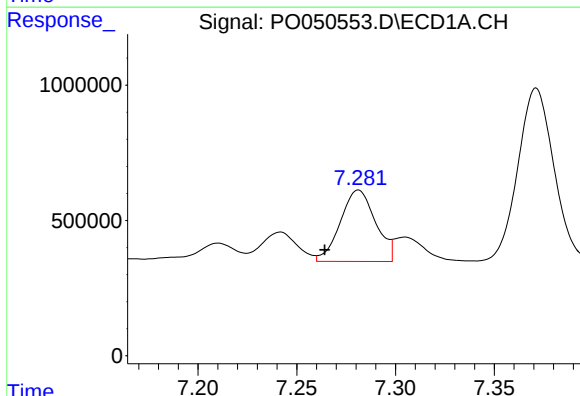
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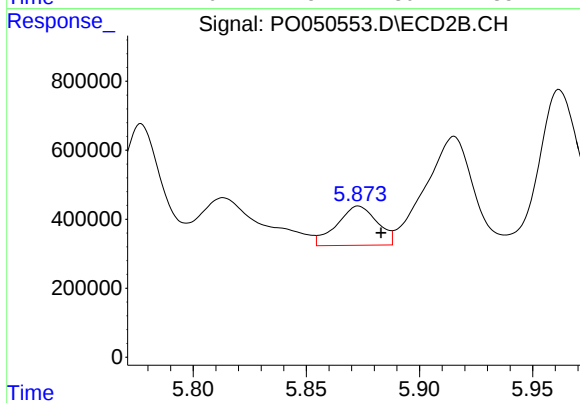
#28 AR-1254-3

R.T.: 5.670 min  
Delta R.T.: 0.008 min  
Response: 2770487  
Conc: 135.22 ng/ml



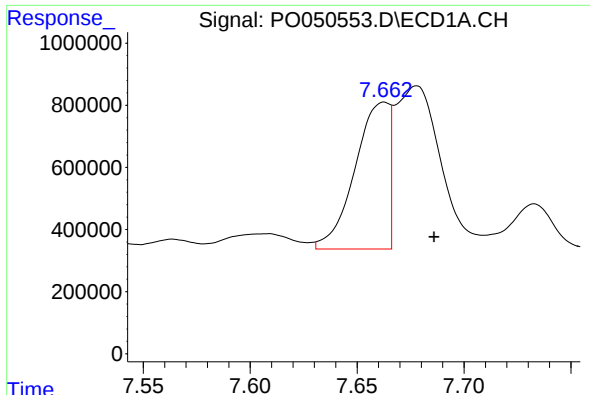
#29 AR-1254-4

R.T.: 7.281 min  
Delta R.T.: 0.017 min  
Response: 3284047  
Conc: 227.05 ng/ml



#29 AR-1254-4

R.T.: 5.873 min  
Delta R.T.: -0.010 min  
Response: 1413409  
Conc: 121.37 ng/ml



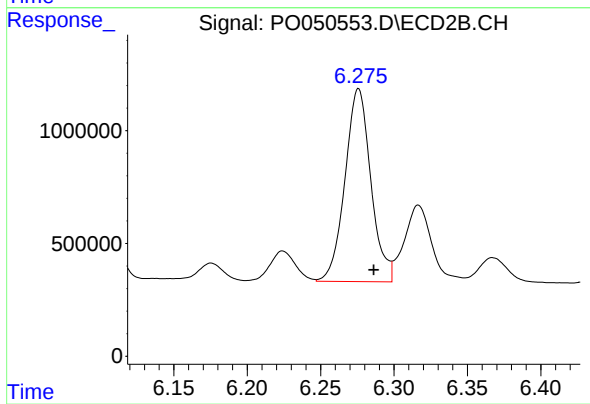
#30 AR-1254-5

R.T.: 7.662 min  
Delta R.T.: -0.024 min  
Response: 5542580  
Conc: 355.22 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
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#30 AR-1254-5

R.T.: 6.276 min  
Delta R.T.: -0.010 min  
Response: 10490686  
Conc: 600.58 ng/ml