

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111920\  
 Data File : PO073347.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Nov 2020 12:33  
 Operator : DD\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 20 03:21:30 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 | 3480354 | 2142690 | 55.310  | 59.688  |
| 2) SA Decachlor...          | 10.977 | 9.281 | 3194592 | 1865485 | 59.685  | 53.394  |
| Target Compounds            |        |       |         |         |         |         |
| 21) L5 AR-1248-1            | 6.271  | 5.263 | 793798  | 521886  | 529.368 | 554.231 |
| 22) L5 AR-1248-2            | 6.567  | 5.525 | 1027066 | 657542  | 517.682 | 519.230 |
| 23) L5 AR-1248-3            | 6.785  | 5.569 | 1073732 | 683697  | 479.101 | 519.846 |
| 24) L5 AR-1248-4            | 7.215  | 5.752 | 1466752 | 831427  | 493.401 | 525.207 |
| 25) L5 AR-1248-5            | 7.254  | 6.172 | 1369158 | 847525  | 490.229 | 511.086 |
| -----                       |        |       |         |         |         |         |

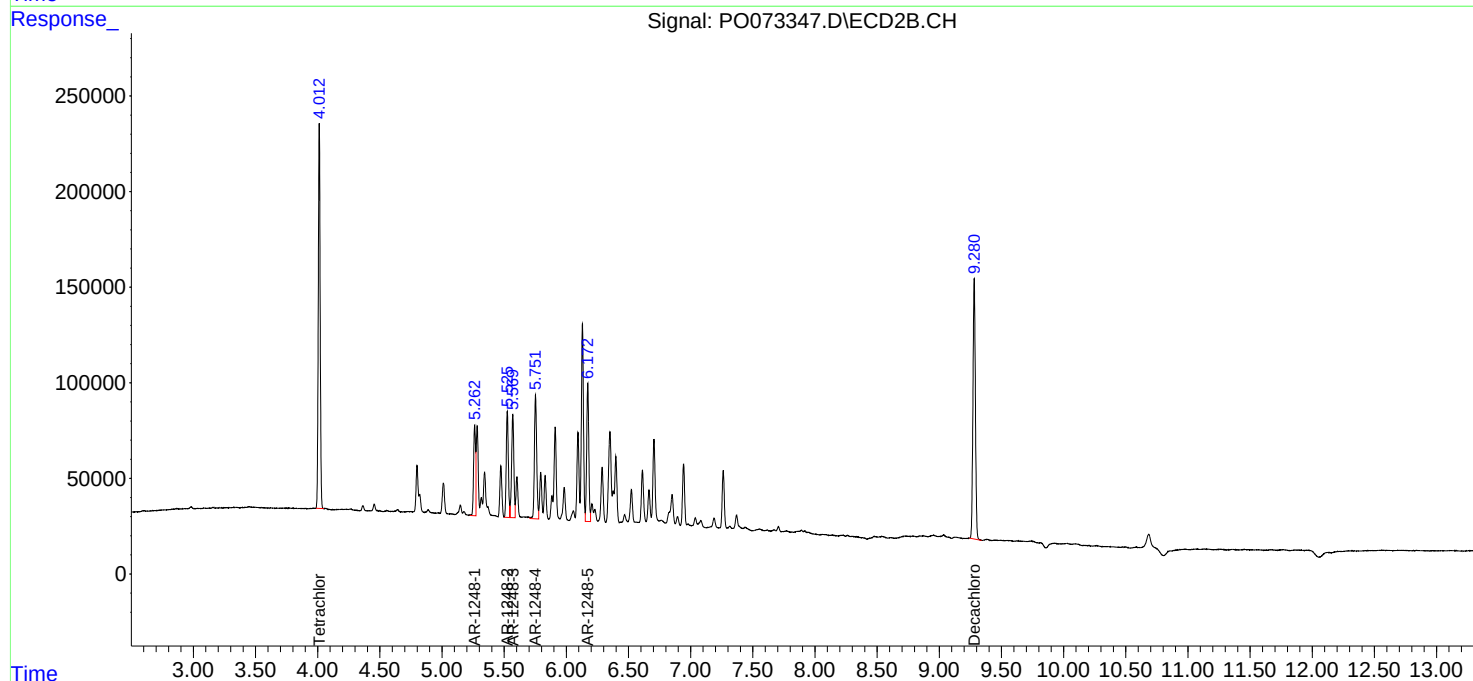
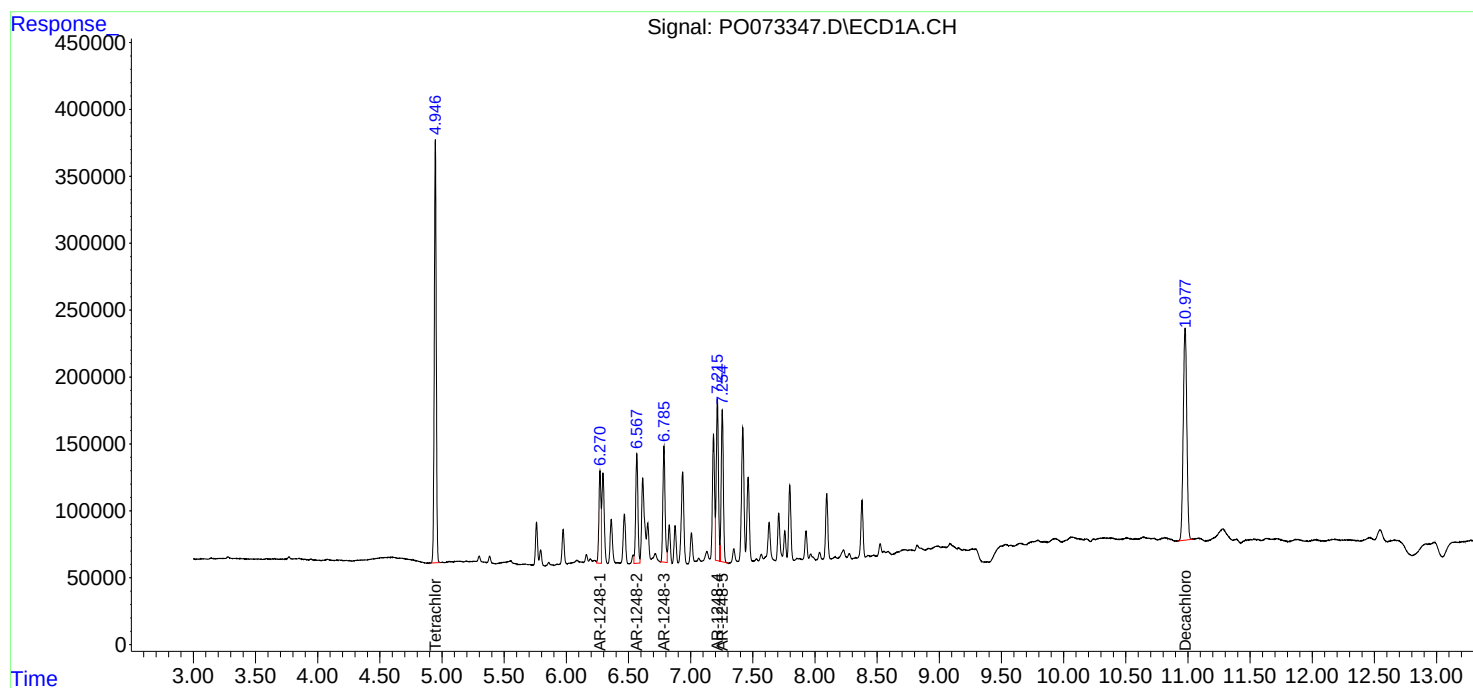
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

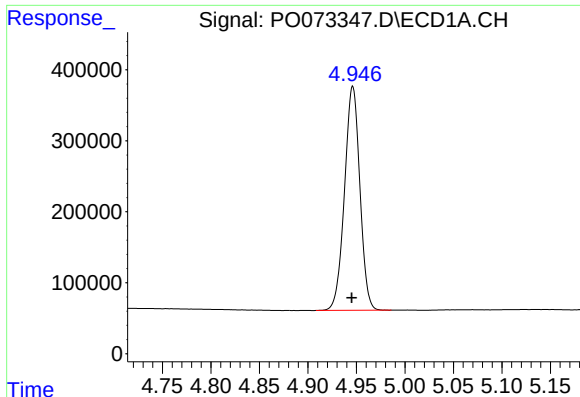
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Operator : DD\AJ  
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Misc :  
ALS Vial : 4 Sample Multiplier: 1

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AR1248CCC500

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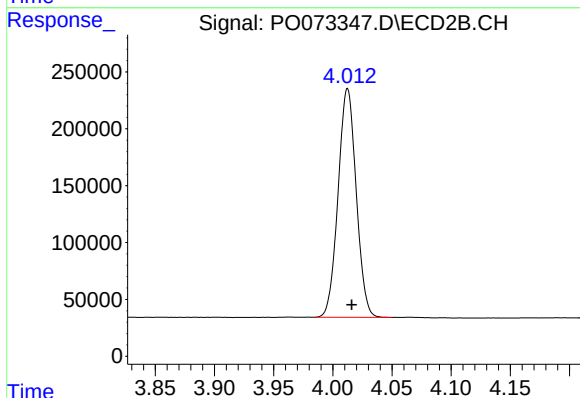




#1 Tetrachloro-m-xylene

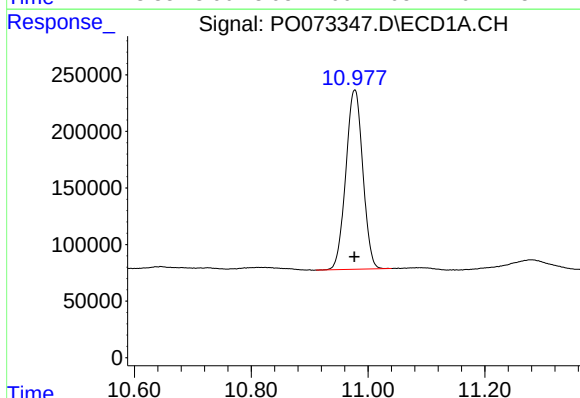
R.T.: 4.946 min  
Delta R.T.: 0.001 min  
Response: 3480354  
Conc: 55.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



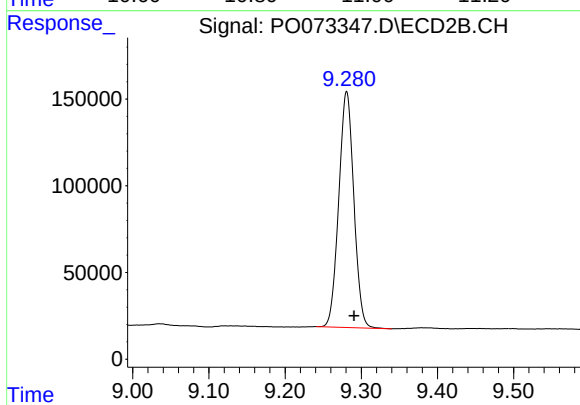
#1 Tetrachloro-m-xylene

R.T.: 4.013 min  
Delta R.T.: -0.003 min  
Response: 2142690  
Conc: 59.69 ng/ml



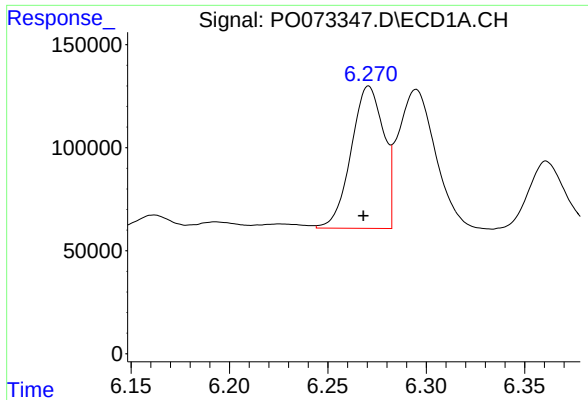
#2 Decachlorobiphenyl

R.T.: 10.977 min  
Delta R.T.: 0.000 min  
Response: 3194592  
Conc: 59.69 ng/ml



#2 Decachlorobiphenyl

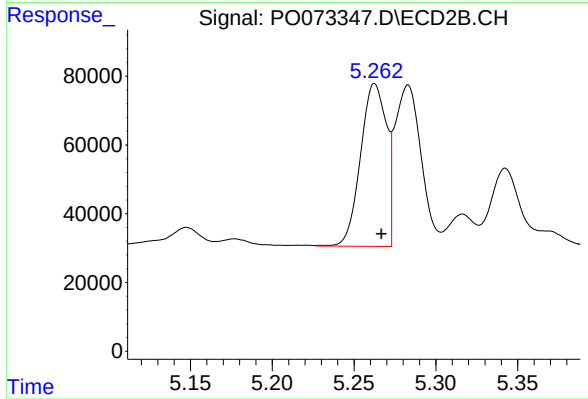
R.T.: 9.281 min  
Delta R.T.: -0.010 min  
Response: 1865485  
Conc: 53.39 ng/ml



#21 AR-1248-1

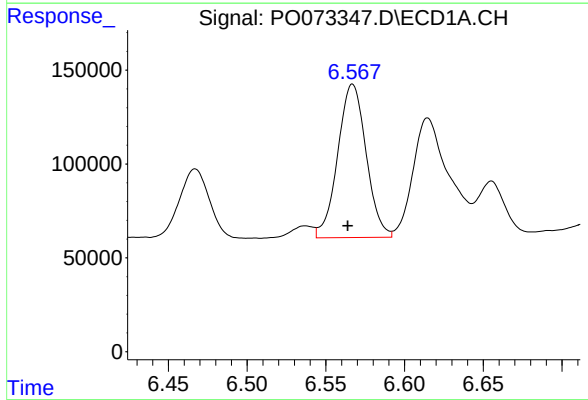
R.T.: 6.271 min  
Delta R.T.: 0.003 min  
Response: 793798  
Conc: 529.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



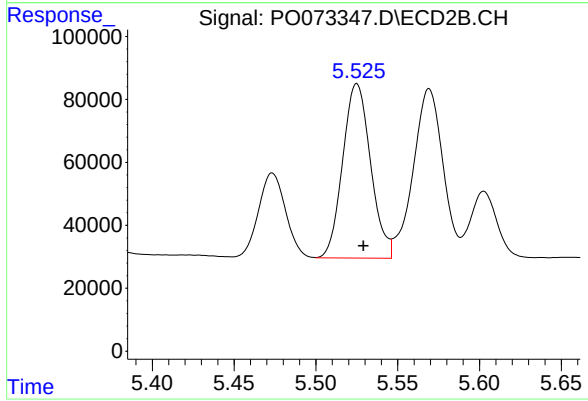
#21 AR-1248-1

R.T.: 5.263 min  
Delta R.T.: -0.004 min  
Response: 521886  
Conc: 554.23 ng/ml



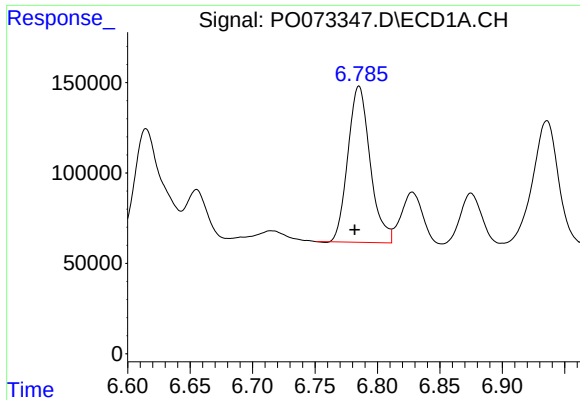
#22 AR-1248-2

R.T.: 6.567 min  
Delta R.T.: 0.003 min  
Response: 1027066  
Conc: 517.68 ng/ml



#22 AR-1248-2

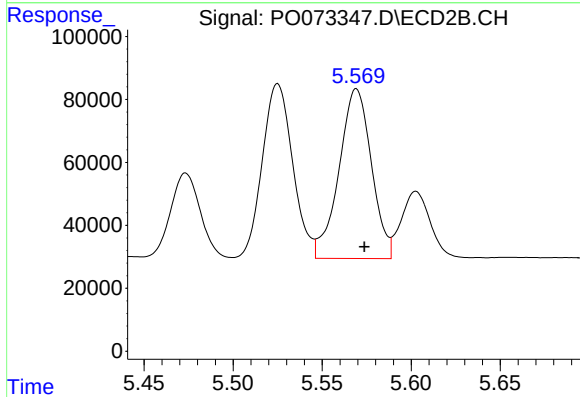
R.T.: 5.525 min  
Delta R.T.: -0.004 min  
Response: 657542  
Conc: 519.23 ng/ml



#23 AR-1248-3

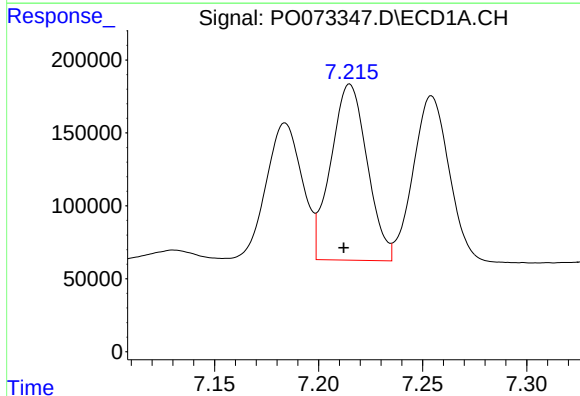
R.T.: 6.785 min  
Delta R.T.: 0.003 min  
Response: 1073732  
Conc: 479.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



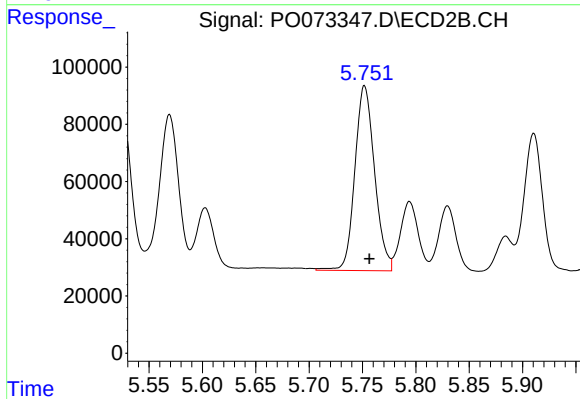
#23 AR-1248-3

R.T.: 5.569 min  
Delta R.T.: -0.004 min  
Response: 683697  
Conc: 519.85 ng/ml



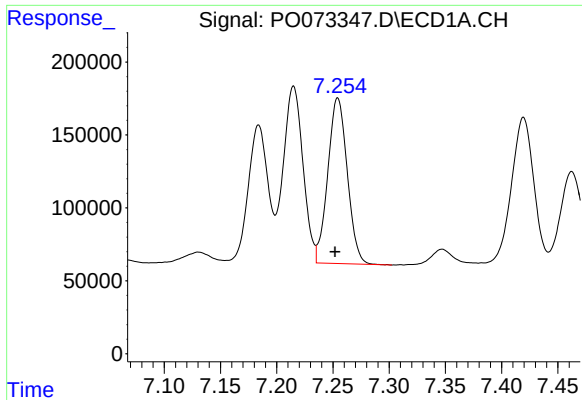
#24 AR-1248-4

R.T.: 7.215 min  
Delta R.T.: 0.003 min  
Response: 1466752  
Conc: 493.40 ng/ml



#24 AR-1248-4

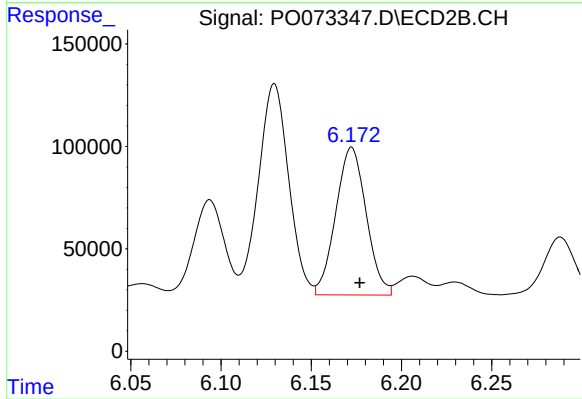
R.T.: 5.752 min  
Delta R.T.: -0.005 min  
Response: 831427  
Conc: 525.21 ng/ml



#25 AR-1248-5

R.T.: 7.254 min  
Delta R.T.: 0.002 min  
Response: 1369158  
Conc: 490.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 6.172 min  
Delta R.T.: -0.004 min  
Response: 847525  
Conc: 511.09 ng/ml