

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101020\  
 Data File : PO072242.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Oct 2020 10:55  
 Operator : DD\AJ  
 Sample : L4321-01 5X  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 KMH425C-END-1-1-1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 12 04:20:21 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 05 11:48:20 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...          | 4.322 | 3.507 | 397506   | 200935   | 5.534    | 5.365    |
| 2) SA Decachlor...          | 9.930 | 8.683 | 437809   | 226503   | 3.976    | 3.982    |
|                             |       |       |          |          |          |          |
| Target Compounds            |       |       |          |          |          |          |
| 26) L6 AR-1254-1            | 6.515 | 5.580 | 21082870 | 12974200 | 6034.452 | 5428.903 |
| 27) L6 AR-1254-2            | 6.743 | 5.741 | 34778916 | 11429780 | 6317.091 | 5343.598 |
| 28) L6 AR-1254-3            | 7.120 | 6.149 | 35864528 | 18218182 | 6210.118 | 5365.935 |
| 29) L6 AR-1254-4            | 7.415 | 6.391 | 31788174 | 11352394 | 5456.303 | 4675.281 |
| 30) L6 AR-1254-5            | 7.836 | 6.811 | 31405721 | 15594815 | 5835.477 | 4765.982 |
| -----                       |       |       |          |          |          |          |

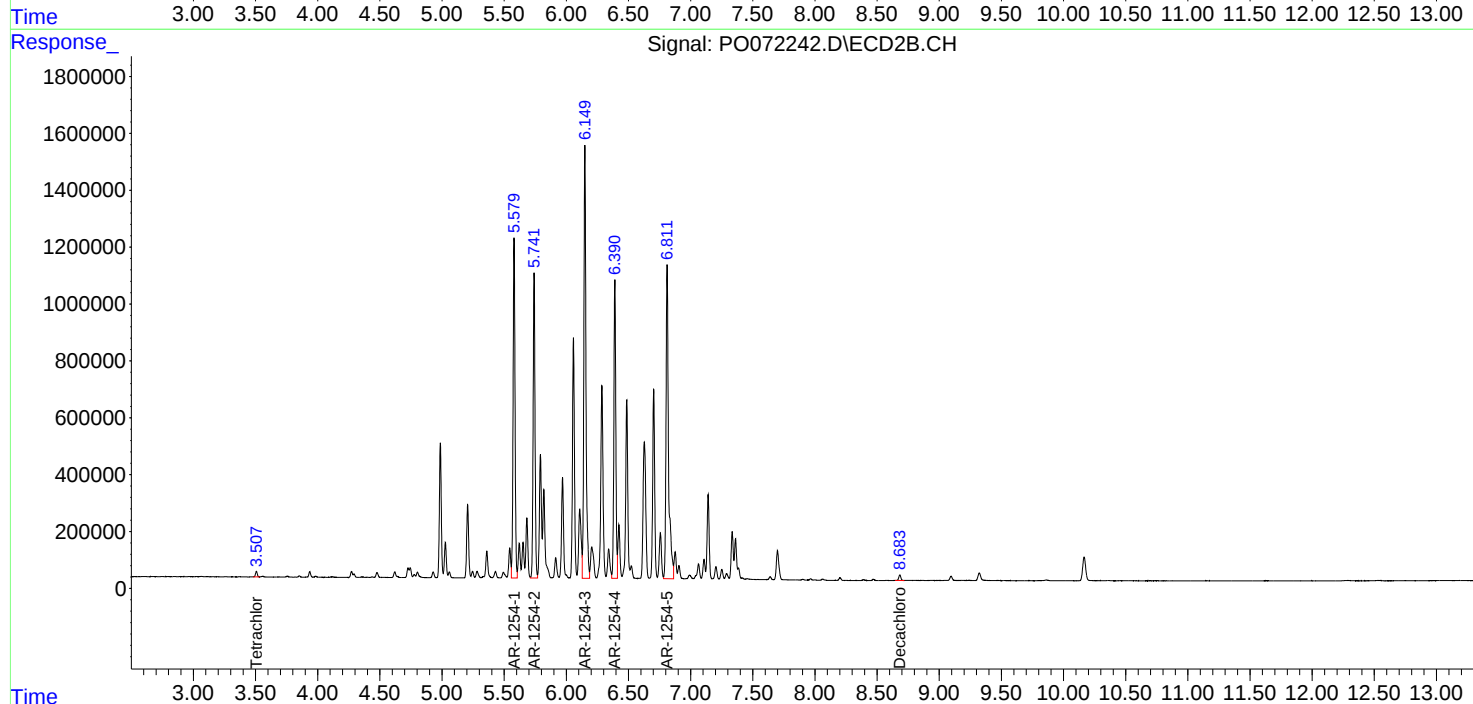
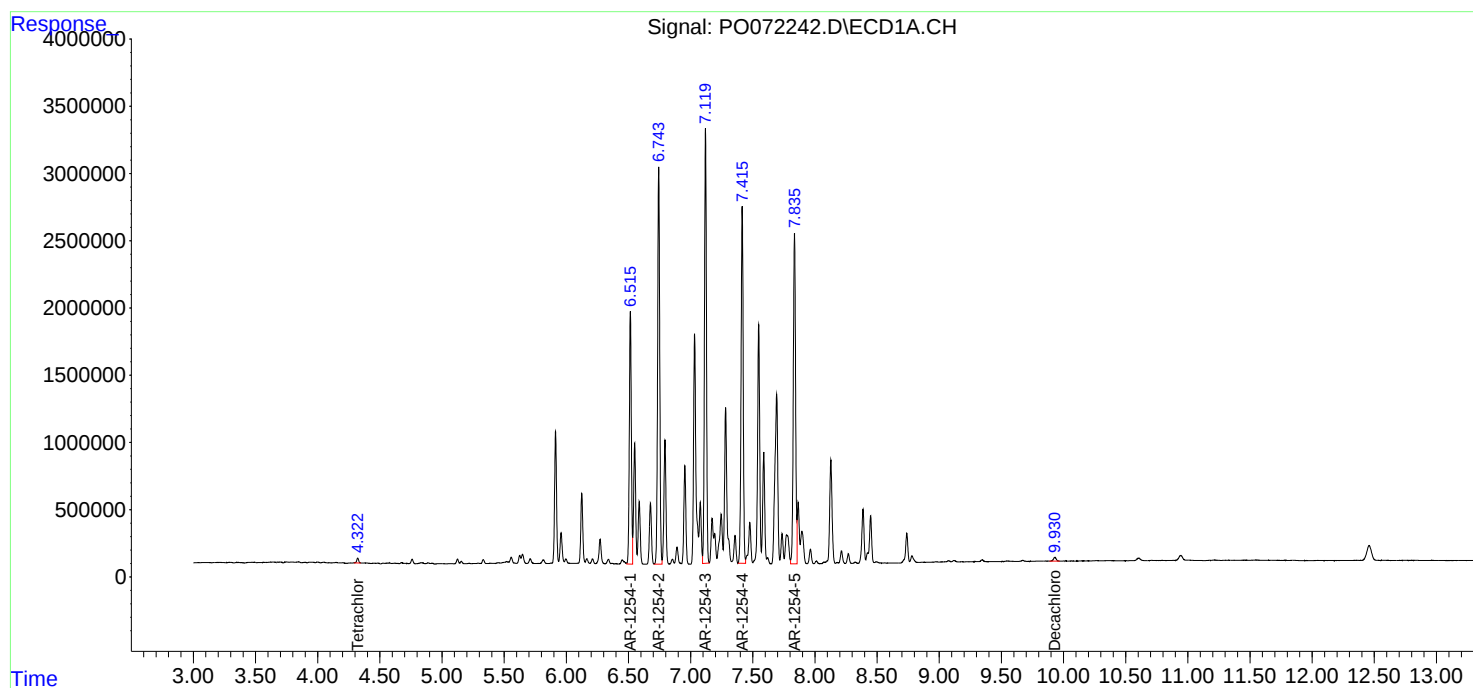
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

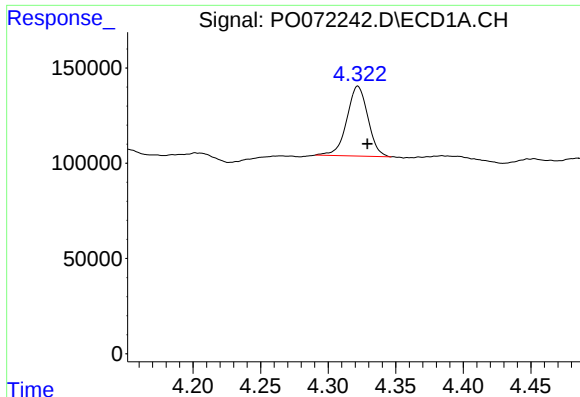
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101020\  
Data File : PO072242.D  
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Sample : L4321-01 5X  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

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ECD\_O  
ClientSampleId :  
KMH425C-END-1-1-1

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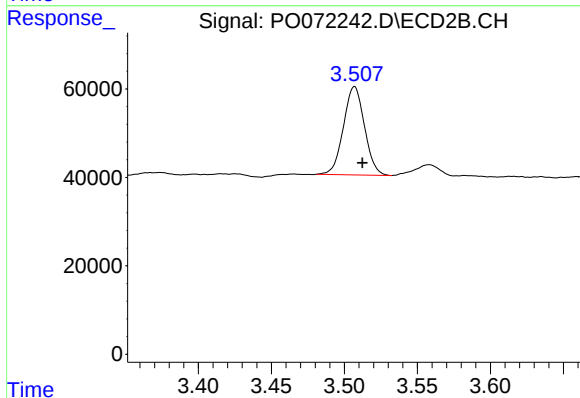




#1 Tetrachloro-m-xylene

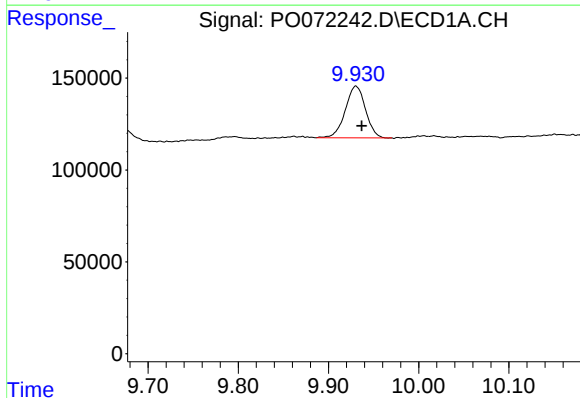
R.T.: 4.322 min  
Delta R.T.: -0.007 min  
Response: 397506  
Conc: 5.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
KMH425C-END-1-1-1



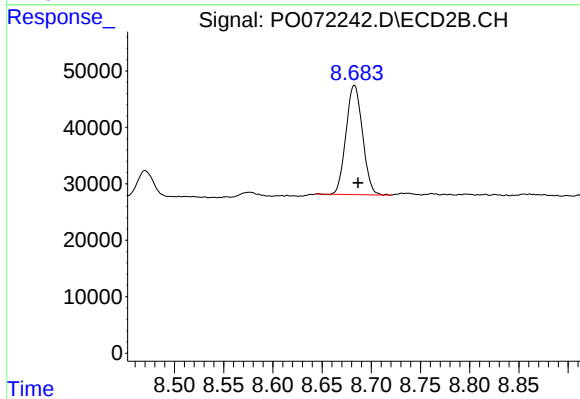
#1 Tetrachloro-m-xylene

R.T.: 3.507 min  
Delta R.T.: -0.005 min  
Response: 200935  
Conc: 5.36 ng/ml



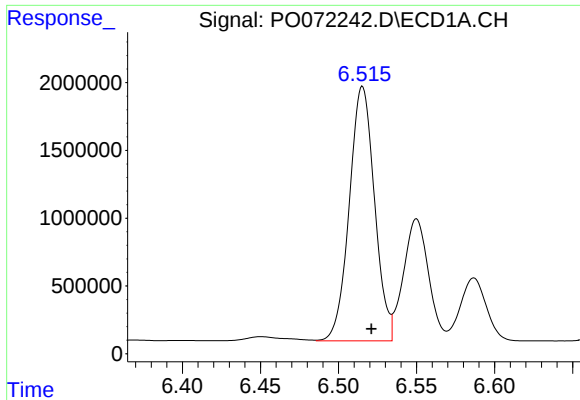
#2 Decachlorobiphenyl

R.T.: 9.930 min  
Delta R.T.: -0.007 min  
Response: 437809  
Conc: 3.98 ng/ml



#2 Decachlorobiphenyl

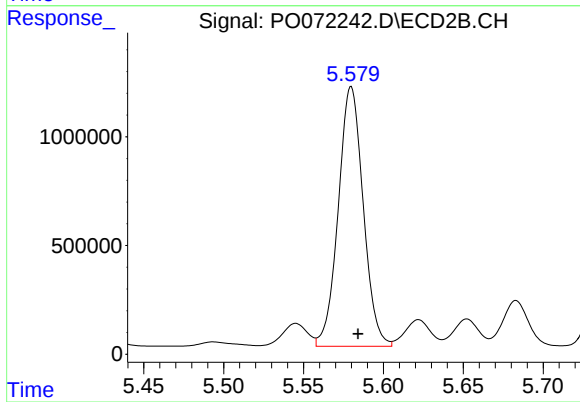
R.T.: 8.683 min  
Delta R.T.: -0.004 min  
Response: 226503  
Conc: 3.98 ng/ml



#26 AR-1254-1

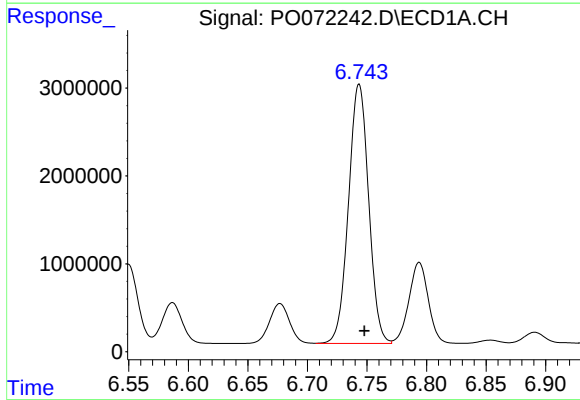
R.T.: 6.515 min  
Delta R.T.: -0.006 min  
Response: 21082870  
Conc: 6034.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
KMH425C-END-1-1-1



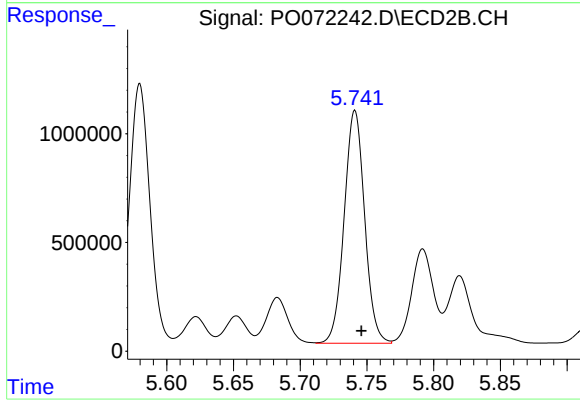
#26 AR-1254-1

R.T.: 5.580 min  
Delta R.T.: -0.004 min  
Response: 12974200  
Conc: 5428.90 ng/ml



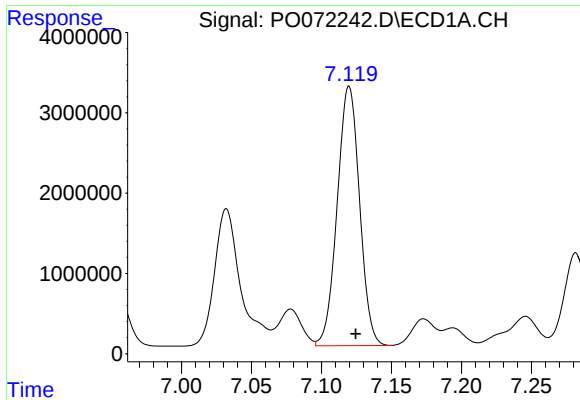
#27 AR-1254-2

R.T.: 6.743 min  
Delta R.T.: -0.004 min  
Response: 34778916  
Conc: 6317.09 ng/ml



#27 AR-1254-2

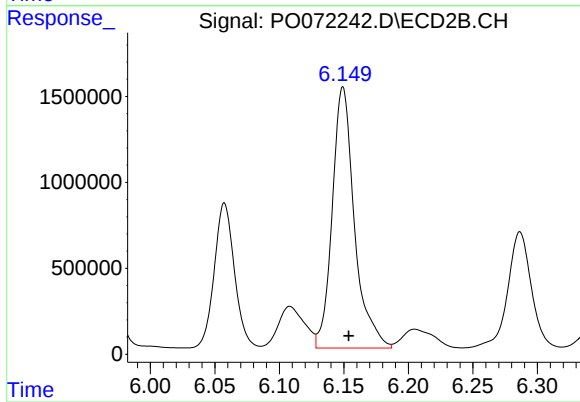
R.T.: 5.741 min  
Delta R.T.: -0.005 min  
Response: 11429780  
Conc: 5343.60 ng/ml



#28 AR-1254-3

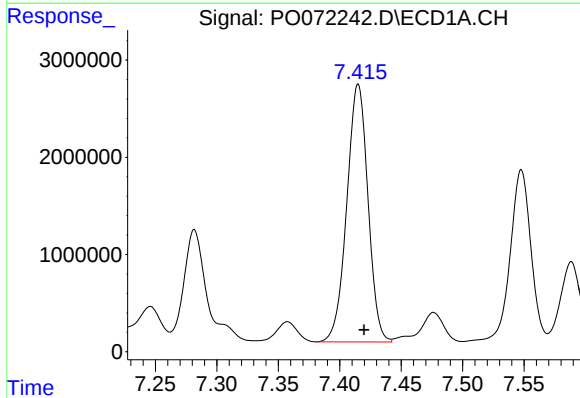
R.T.: 7.120 min  
Delta R.T.: -0.005 min  
Response: 35864528  
Conc: 6210.12 ng/ml

Instrument :  
ECD\_O  
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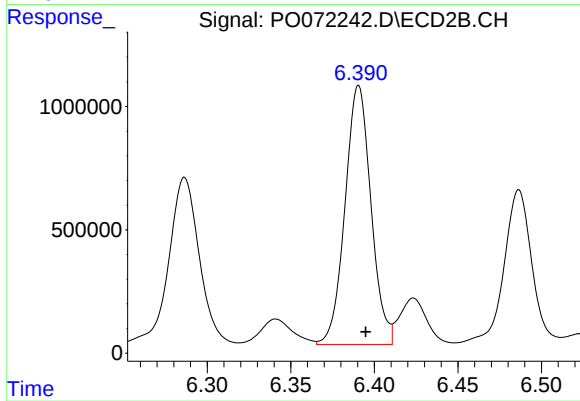
#28 AR-1254-3

R.T.: 6.149 min  
Delta R.T.: -0.005 min  
Response: 18218182  
Conc: 5365.93 ng/ml



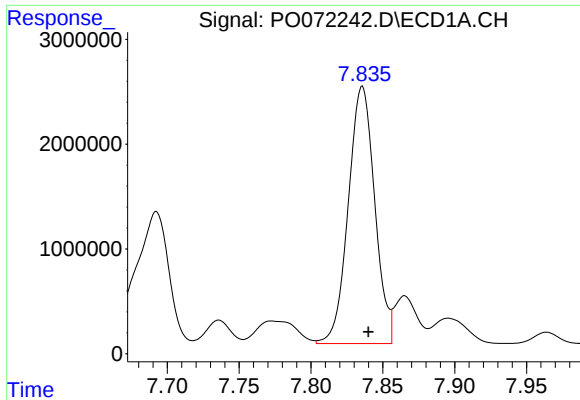
#29 AR-1254-4

R.T.: 7.415 min  
Delta R.T.: -0.005 min  
Response: 31788174  
Conc: 5456.30 ng/ml



#29 AR-1254-4

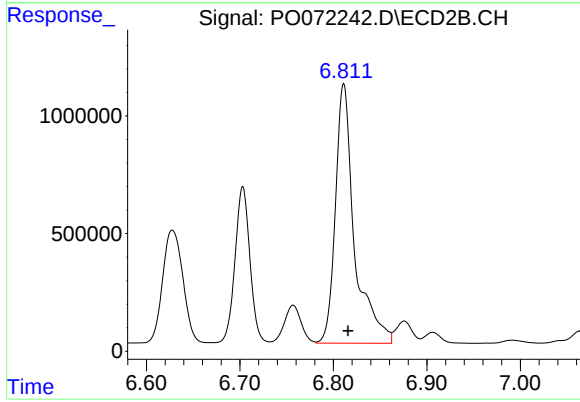
R.T.: 6.391 min  
Delta R.T.: -0.004 min  
Response: 11352394  
Conc: 4675.28 ng/ml



#30 AR-1254-5

R.T.: 7.836 min  
Delta R.T.: -0.004 min  
Response: 31405721  
Conc: 5835.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
KMH425C-END-1-1-1



#30 AR-1254-5

R.T.: 6.811 min  
Delta R.T.: -0.005 min  
Response: 15594815  
Conc: 4765.98 ng/ml