

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121120\  
 Data File : PO073724.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Dec 2020 6:49  
 Operator : DD\AJ  
 Sample : L4987-01  
 Misc :  
 ALS Vial : 62 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 32833

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 14 00:32:44 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 11 03:58:06 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...          | 4.933  | 4.012  | 111.4E6  | 342281   | 1218.637   | 6.381 #      |
| 2) SA Decachlor...          | 10.970 | 9.270  | 2832800  | 1537390  | 34.279     | 32.857       |
|                             |        |        |          |          |            |              |
| Target Compounds            |        |        |          |          |            |              |
| 16) L4 AR-1242-1            | 6.285f | 5.282f | 1781.1E6 | 1073.3E6 | 628407.915 | 610239.912   |
| 17) L4 AR-1242-2            | 6.285  | 5.282  | 1781.1E6 | 1073.3E6 | 457301.469 | 438845.289   |
| 18) L4 AR-1242-3            | 6.375f | 5.488f | 1603.7E6 | 897.0E6  | 676080.008 | 685370.276   |
| 19) L4 AR-1242-4            | 6.482f | 5.545  | 1504.2E6 | 911.1E6  | 763086.837 | 728034.494   |
| 20) L4 AR-1242-5            | 7.235  | 6.119  | 1214.3E6 | 527.1E6  | 556034.192 | 309234.602 # |
| -----                       |        |        |          |          |            |              |

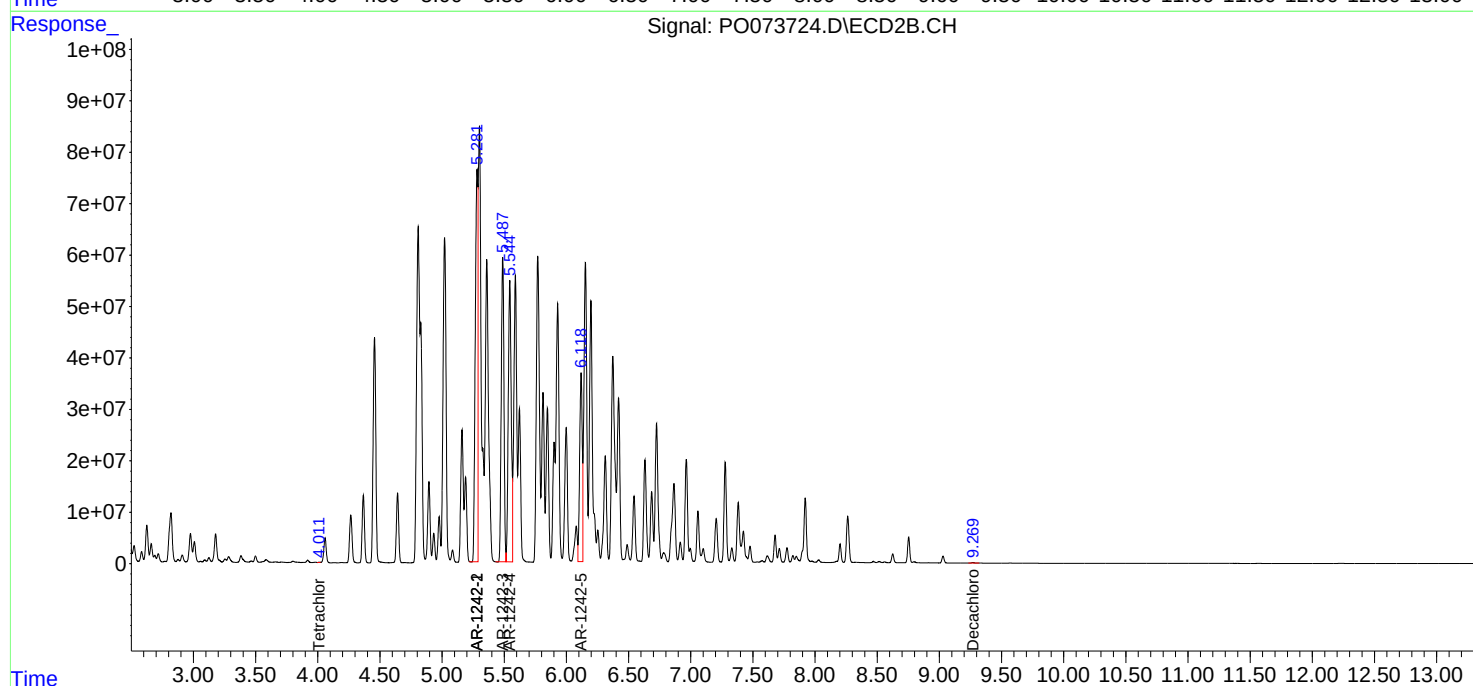
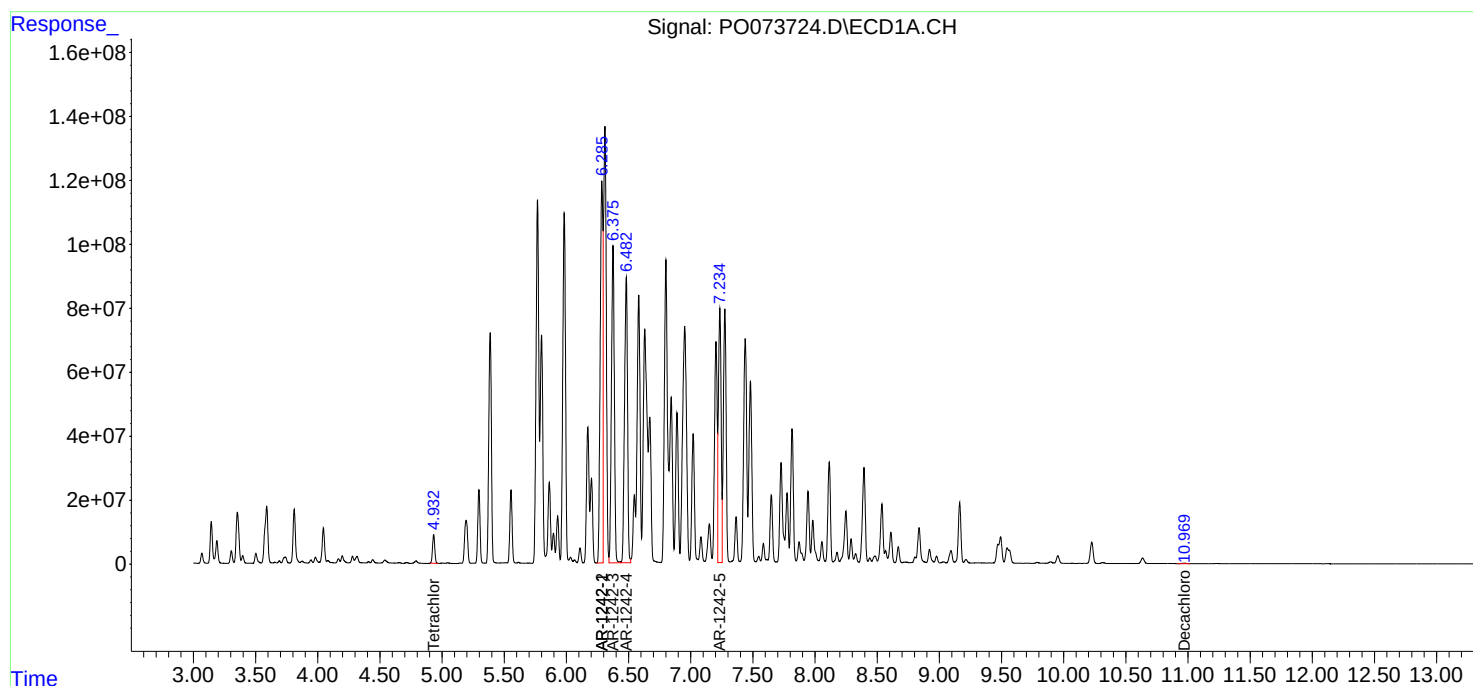
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

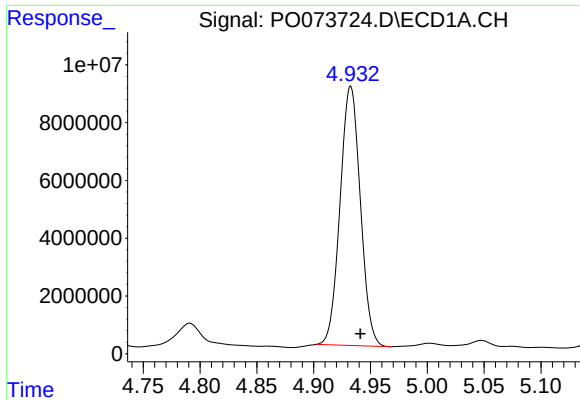
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121120\  
Data File : PO073724.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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ECD\_O  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 00:32:44 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121020.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 11 03:58:06 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

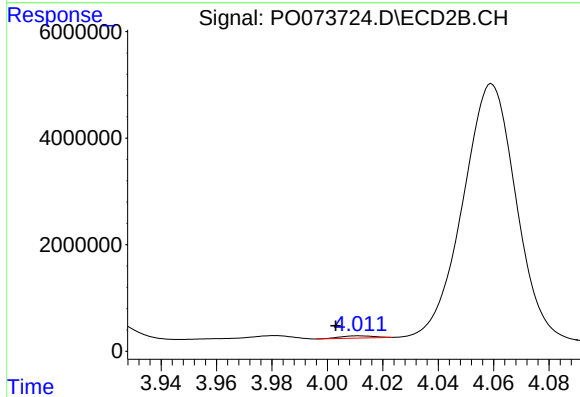




#1 Tetrachloro-m-xylene

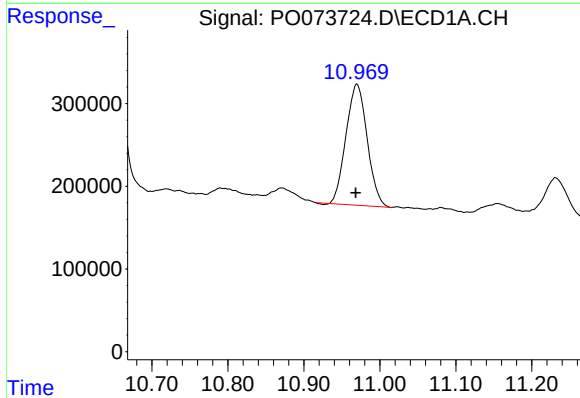
R.T.: 4.933 min  
Delta R.T.: -0.008 min  
Response: 111417217  
Conc: 1218.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32833



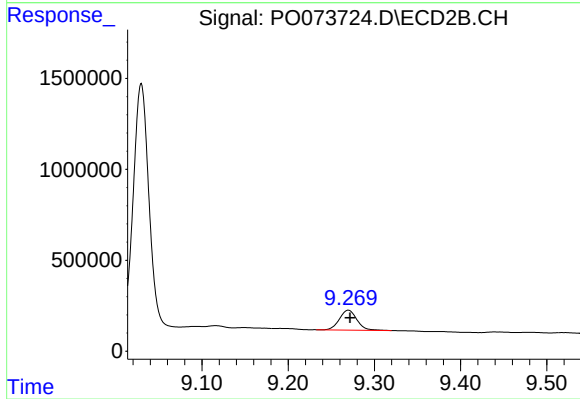
#1 Tetrachloro-m-xylene

R.T.: 4.012 min  
Delta R.T.: 0.008 min  
Response: 342281  
Conc: 6.38 ng/ml



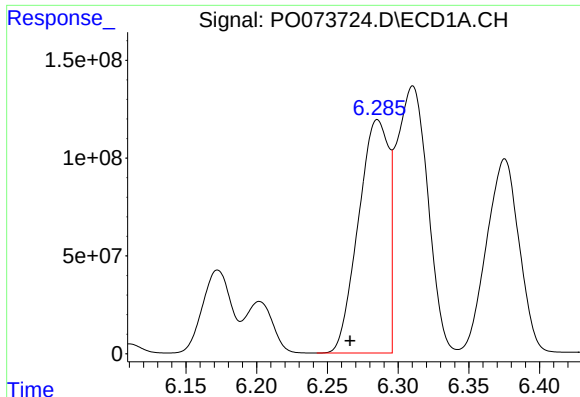
#2 Decachlorobiphenyl

R.T.: 10.970 min  
Delta R.T.: 0.002 min  
Response: 2832800  
Conc: 34.28 ng/ml



#2 Decachlorobiphenyl

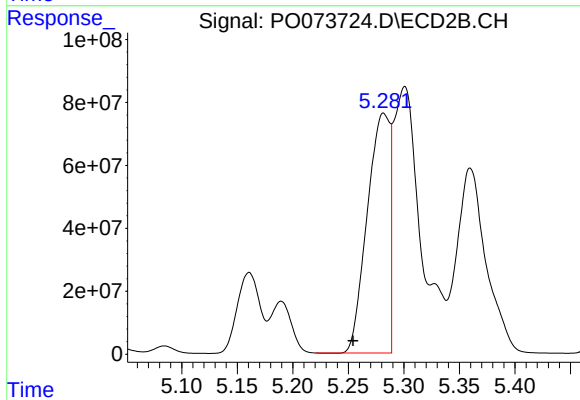
R.T.: 9.270 min  
Delta R.T.: -0.002 min  
Response: 1537390  
Conc: 32.86 ng/ml



#16 AR-1242-1

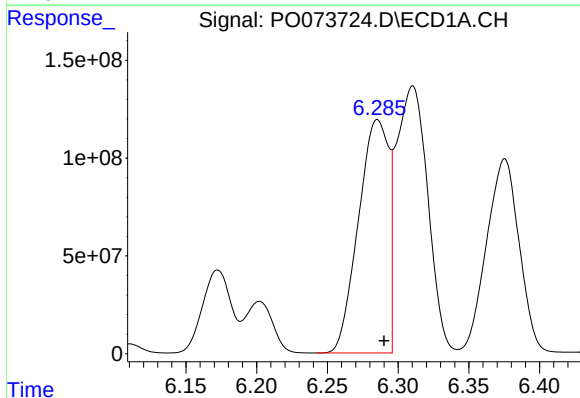
R.T.: 6.285 min  
Delta R.T.: 0.019 min  
Response: 1781056550  
Conc: 628407.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32833



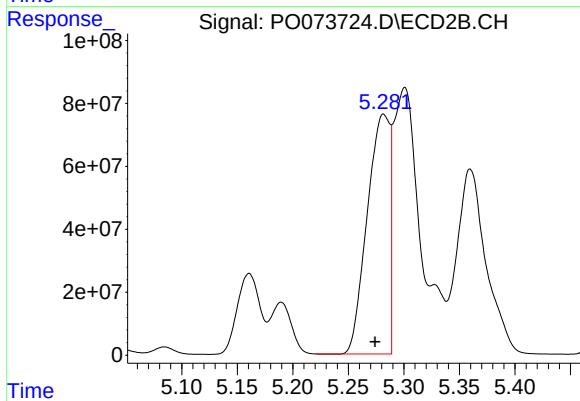
#16 AR-1242-1

R.T.: 5.282 min  
Delta R.T.: 0.028 min  
Response: 1073298749  
Conc: 610239.91 ng/ml



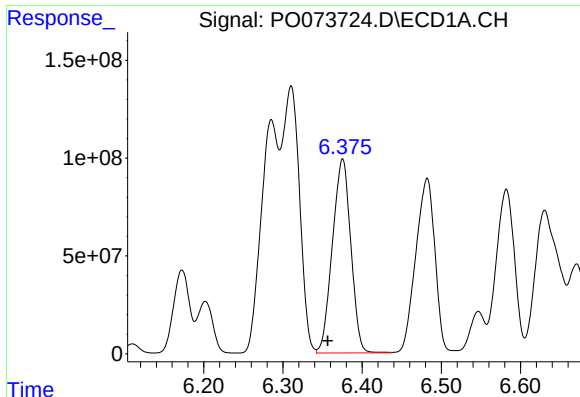
#17 AR-1242-2

R.T.: 6.285 min  
Delta R.T.: -0.005 min  
Response: 1781056550  
Conc: 457301.47 ng/ml



#17 AR-1242-2

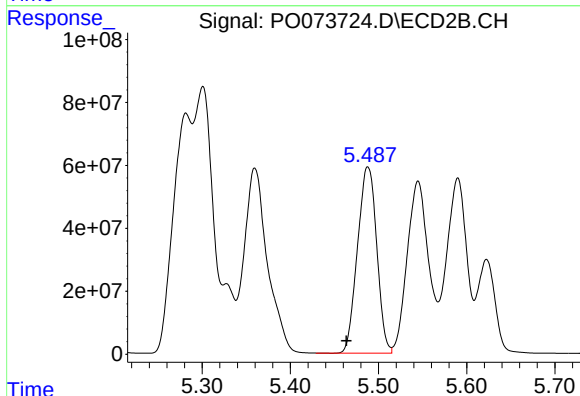
R.T.: 5.282 min  
Delta R.T.: 0.008 min  
Response: 1073298749  
Conc: 438845.29 ng/ml



#18 AR-1242-3

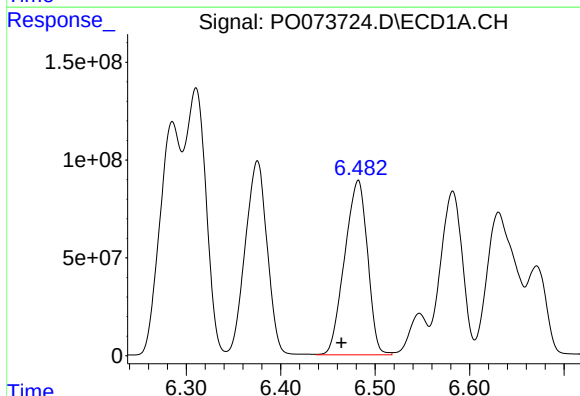
R.T.: 6.375 min  
Delta R.T.: 0.019 min  
Response: 1603702106  
Conc: 676080.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32833



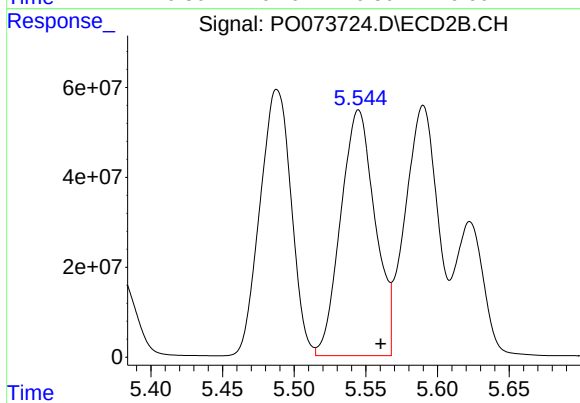
#18 AR-1242-3

R.T.: 5.488 min  
Delta R.T.: 0.024 min  
Response: 896958688  
Conc: 685370.28 ng/ml



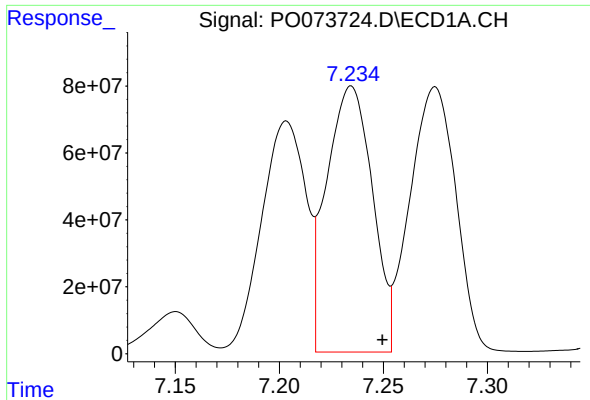
#19 AR-1242-4

R.T.: 6.482 min  
Delta R.T.: 0.018 min  
Response: 1504169085  
Conc: 763086.84 ng/ml



#19 AR-1242-4

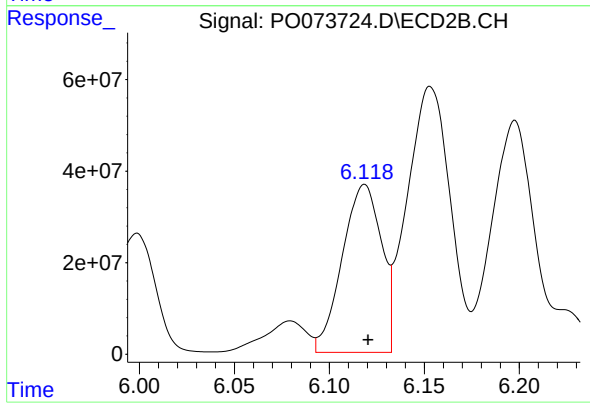
R.T.: 5.545 min  
Delta R.T.: -0.015 min  
Response: 911145030  
Conc: 728034.49 ng/ml



#20 AR-1242-5

R.T.: 7.235 min  
Delta R.T.: -0.015 min  
Response: 1214286098  
Conc: 556034.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32833



#20 AR-1242-5

R.T.: 6.119 min  
Delta R.T.: -0.002 min  
Response: 527119253  
Conc: 309234.60 ng/ml