

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101420\  
 Data File : PO072353.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Oct 2020 13:44  
 Operator : DD\AJ  
 Sample : AR1242ICC050  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242ICC050

Manual Integrations  
 APPROVED

Ankita  
 10/15/2020 11:26:29 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 14 14:02:42 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 14 14:01:01 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...          | 4.321 | 3.504 | 409280 | 217311 | 5.029  | 5.498   |
| 2) SA Decachlor...          | 9.926 | 8.674 | 628869 | 300316 | 6.134  | 6.186   |
|                             |       |       |        |        |        |         |
| Target Compounds            |       |       |        |        |        |         |
| 16) L4 AR-1242-1            | 5.625 | 4.725 | 126053 | 74749  | 51.982 | 59.480  |
| 17) L4 AR-1242-2            | 5.646 | 4.742 | 174844 | 104198 | 49.416 | 58.916  |
| 18) L4 AR-1242-3            | 5.708 | 4.927 | 106228 | 52756  | 51.143 | 57.310  |
| 19) L4 AR-1242-4            | 5.816 | 5.026 | 83339  | 50972  | 47.863 | 59.116  |
| 20) L4 AR-1242-5            | 6.585 | 5.578 | 131920 | 75818  | 58.465 | 59.030m |
| -----                       |       |       |        |        |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101420\  
Data File : PO072353.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Oct 2020 13:44  
Operator : DD\AJ  
Sample : AR1242ICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

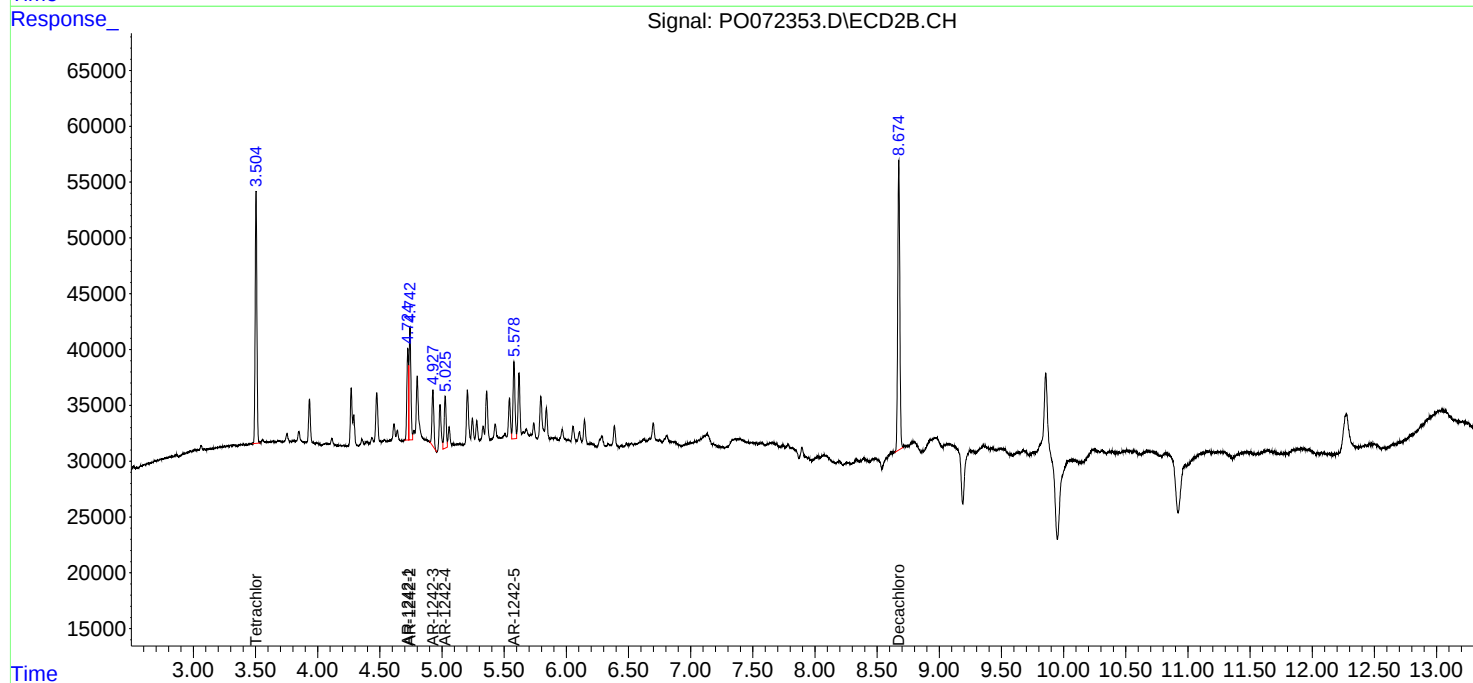
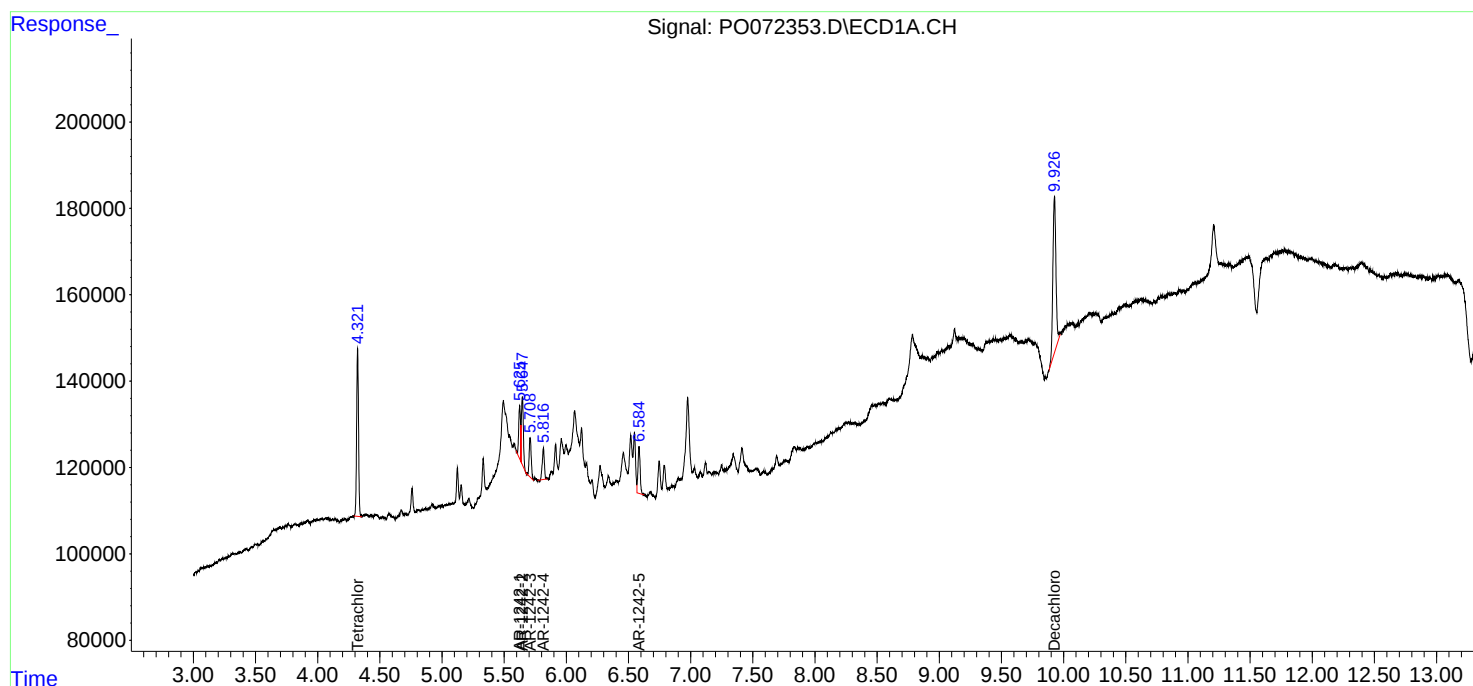
Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC050

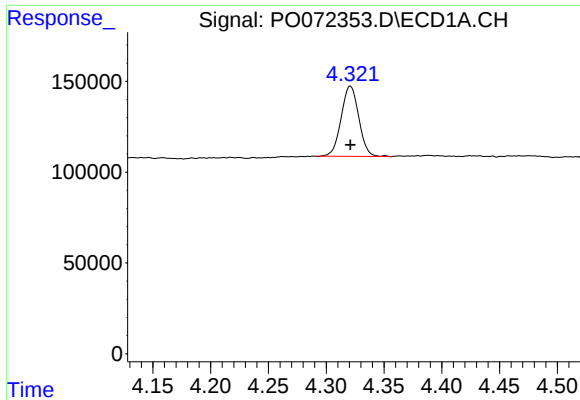
Manual Integrations  
APPROVED

Ankita  
10/15/2020 11:26:29 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 14 14:02:42 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 14 14:01:01 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





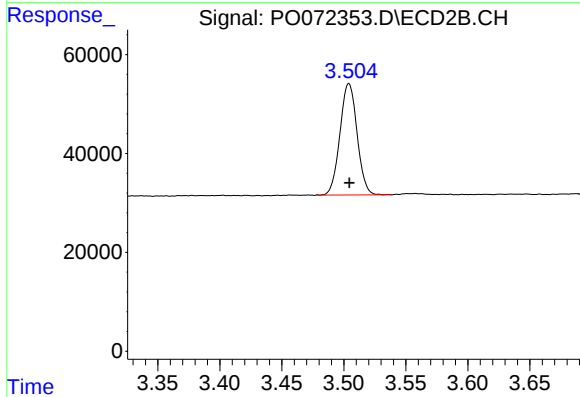
#1 Tetrachloro-m-xylene

R.T.: 4.321 min  
Delta R.T.: 0.000 min  
Response: 409280  
Conc: 5.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC050

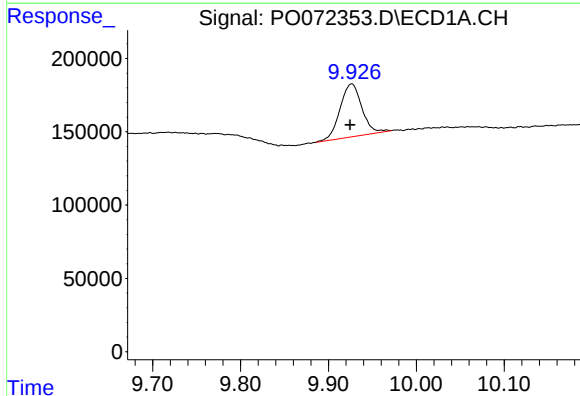
Manual Integrations  
APPROVED

Ankita  
10/15/2020 11:26:29 AM



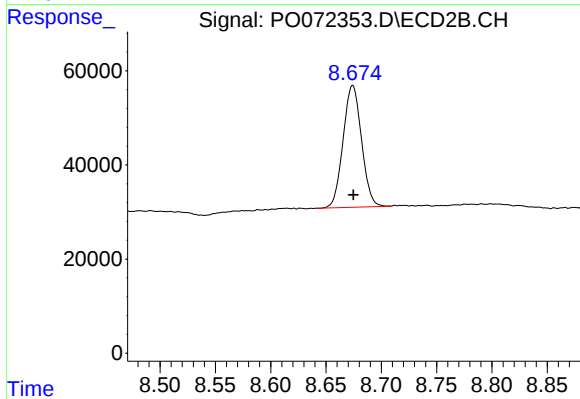
#1 Tetrachloro-m-xylene

R.T.: 3.504 min  
Delta R.T.: 0.000 min  
Response: 217311  
Conc: 5.50 ng/ml



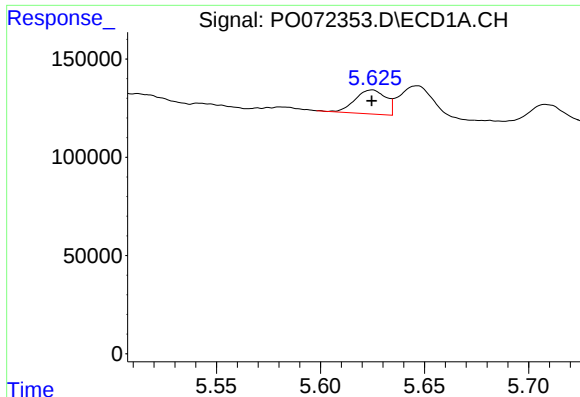
#2 Decachlorobiphenyl

R.T.: 9.926 min  
Delta R.T.: 0.002 min  
Response: 628869  
Conc: 6.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min  
Delta R.T.: 0.000 min  
Response: 300316  
Conc: 6.19 ng/ml



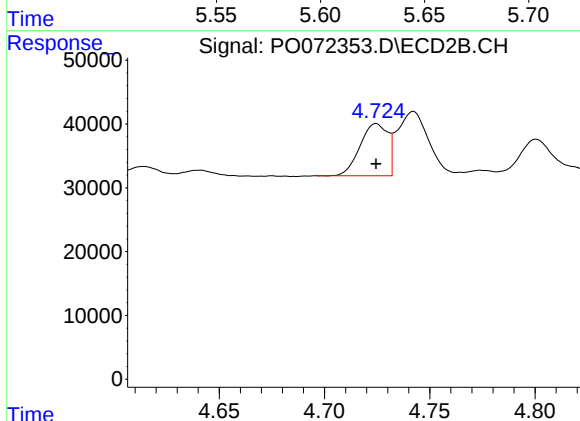
#16 AR-1242-1

R.T.: 5.625 min  
Delta R.T.: 0.000 min  
Response: 126053  
Conc: 51.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC050

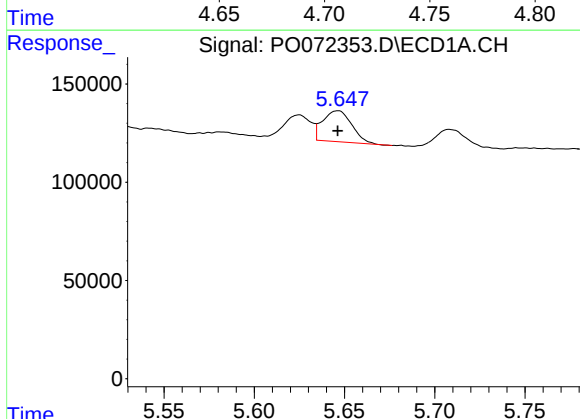
Manual Integrations  
APPROVED

Ankita  
10/15/2020 11:26:29 AM



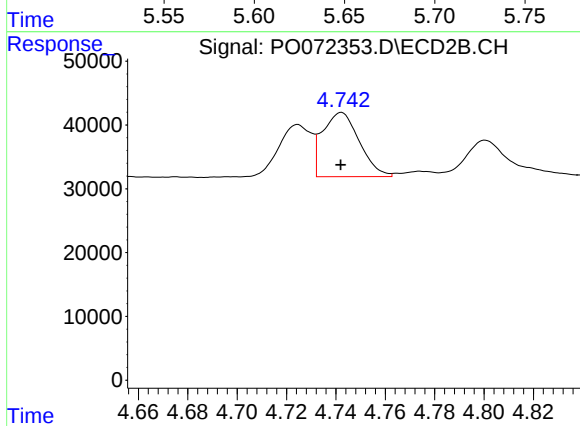
#16 AR-1242-1

R.T.: 4.725 min  
Delta R.T.: 0.000 min  
Response: 74749  
Conc: 59.48 ng/ml



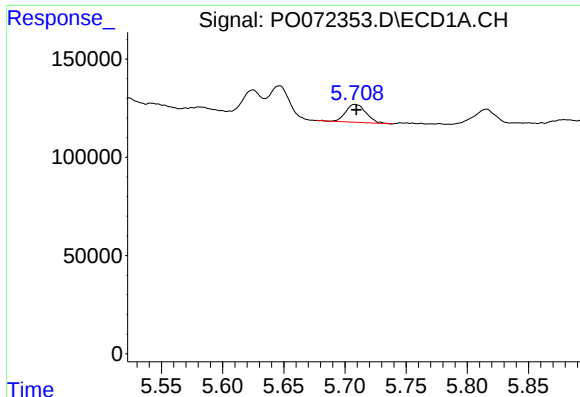
#17 AR-1242-2

R.T.: 5.646 min  
Delta R.T.: 0.000 min  
Response: 174844  
Conc: 49.42 ng/ml



#17 AR-1242-2

R.T.: 4.742 min  
Delta R.T.: 0.000 min  
Response: 104198  
Conc: 58.92 ng/ml



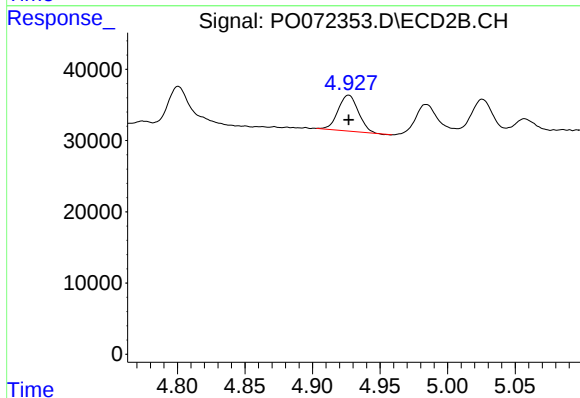
#18 AR-1242-3

R.T.: 5.708 min  
Delta R.T.: 0.000 min  
Response: 106228  
Conc: 51.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC050

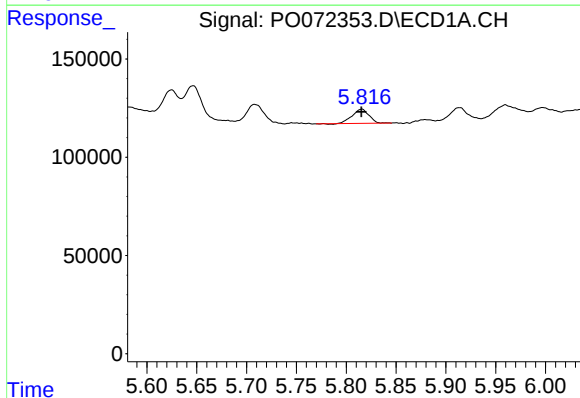
Manual Integrations  
APPROVED

Ankita  
10/15/2020 11:26:29 AM



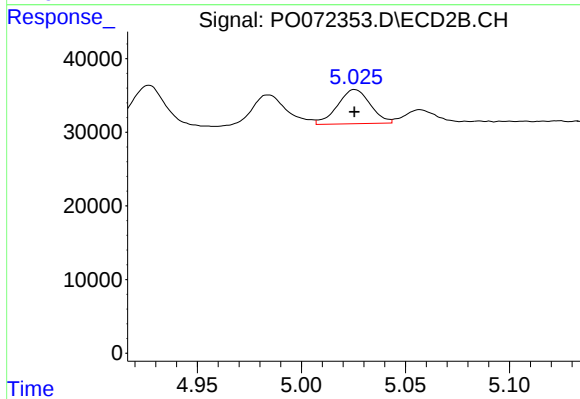
#18 AR-1242-3

R.T.: 4.927 min  
Delta R.T.: 0.000 min  
Response: 52756  
Conc: 57.31 ng/ml



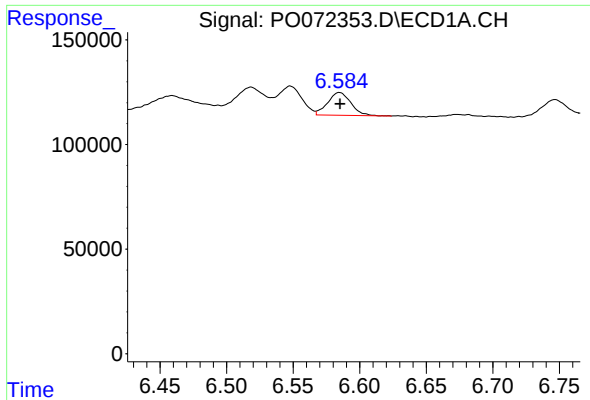
#19 AR-1242-4

R.T.: 5.816 min  
Delta R.T.: 0.000 min  
Response: 83339  
Conc: 47.86 ng/ml



#19 AR-1242-4

R.T.: 5.026 min  
Delta R.T.: 0.000 min  
Response: 50972  
Conc: 59.12 ng/ml



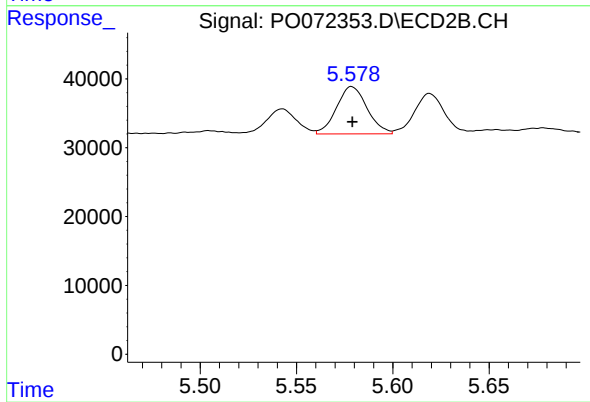
#20 AR-1242-5

R.T.: 6.585 min  
Delta R.T.: 0.000 min  
Response: 131920  
Conc: 58.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC050

Manual Integrations  
APPROVED

Ankita  
10/15/2020 11:26:29 AM



#20 AR-1242-5

R.T.: 5.578 min  
Delta R.T.: 0.000 min  
Response: 75818  
Conc: 59.03 ng/ml m