

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010422\  
 Data File : P0084023.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Jan 2022 00:30  
 Operator : AJ\MA  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Ankita Jodhani 01/06/2022  
 Supervised By :mohammad ahmed 01/06/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 05 09:59:29 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 04 17:57:57 2022  
 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...          | 5.019  | 4.062 | 4374825 | 1157924 | 49.751  | 50.630   |
| 2) SA Decachlor...          | 11.162 | 9.517 | 2156797 | 675021  | 54.454  | 46.272   |
| Target Compounds            |        |       |         |         |         |          |
| 26) L6 AR-1254-1            | 7.265  | 6.245 | 1368456 | 596473  | 479.062 | 492.151  |
| 27) L6 AR-1254-2            | 7.498  | 6.408 | 2124696 | 503887  | 491.002 | 481.724  |
| 28) L6 AR-1254-3            | 7.880  | 6.838 | 2185138 | 747518  | 498.224 | 450.723m |
| 29) L6 AR-1254-4            | 8.177  | 7.081 | 1573062 | 460233  | 503.120 | 448.646  |
| 30) L6 AR-1254-5            | 8.610  | 7.521 | 1528582 | 570827  | 504.944 | 412.965  |
| -----                       |        |       |         |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010422\  
Data File : P0084023.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Jan 2022 00:30  
Operator : AJ\MA  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

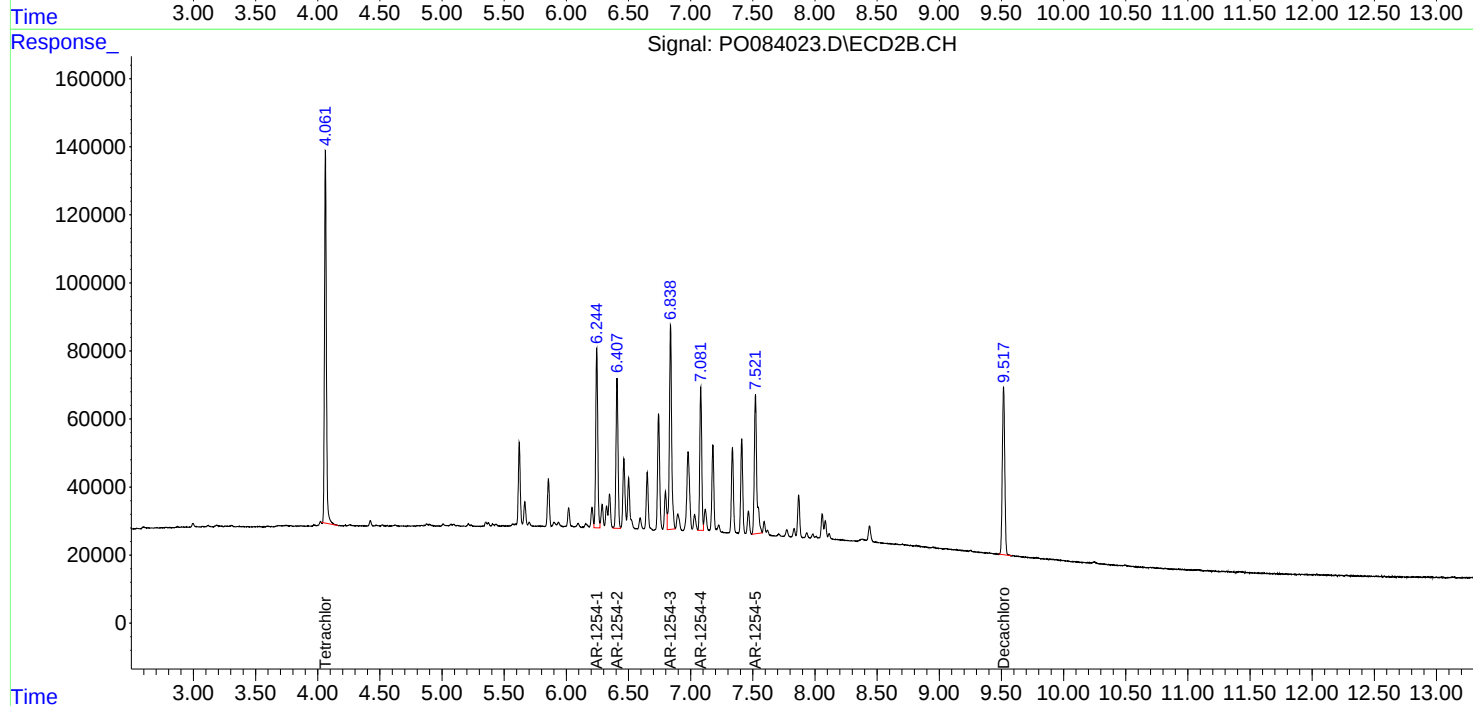
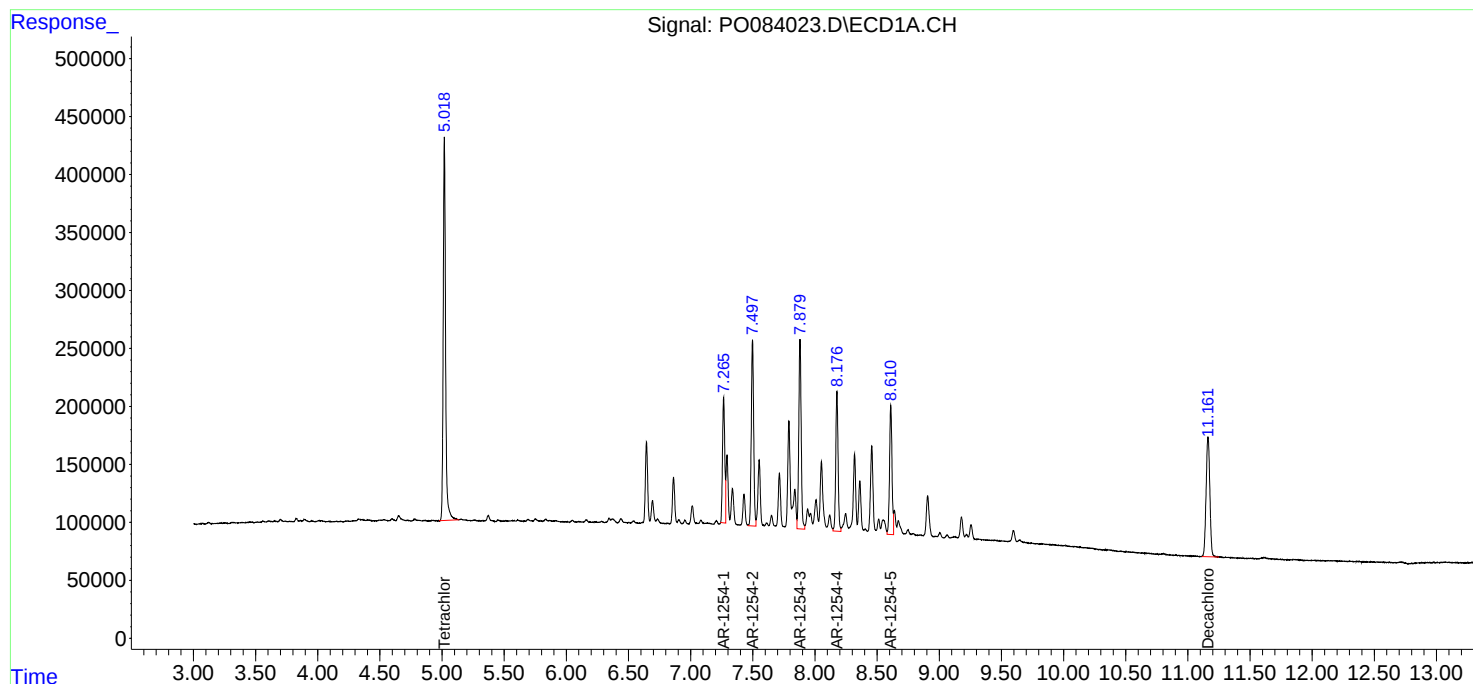
Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

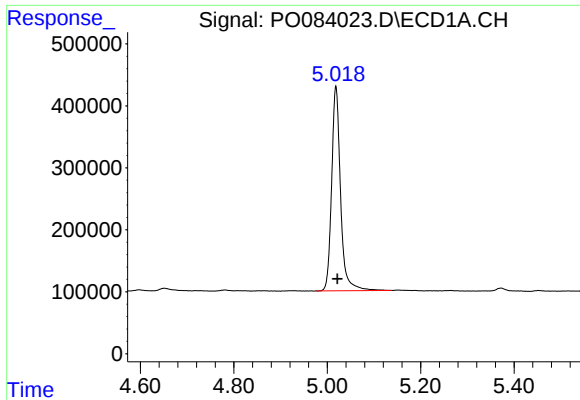
Manual Integrations  
APPROVED

Reviewed By :Ankita Jodhani 01/06/2022  
Supervised By :mohammad ahmed 01/06/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 05 09:59:29 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 04 17:57:57 2022  
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





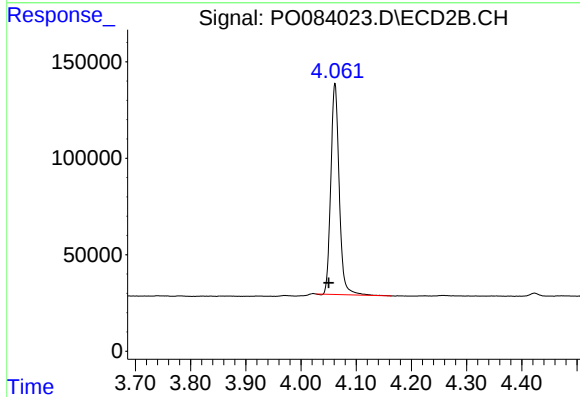
#1 Tetrachloro-m-xylene

R.T.: 5.019 min  
Delta R.T.: -0.003 min  
Response: 4374825  
Conc: 49.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

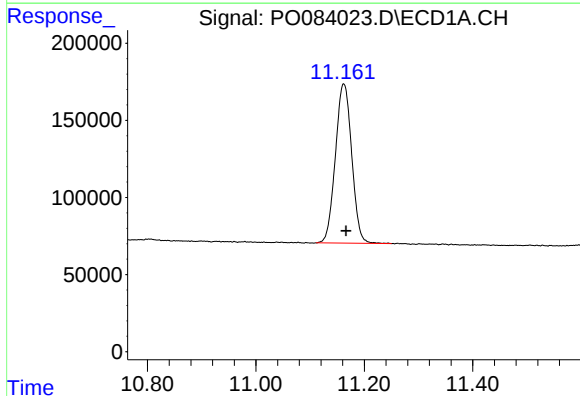
Manual Integrations  
APPROVED

Reviewed By :Ankita Jodhani 01/06/2022  
Supervised By :mohammad ahmed 01/06/2022



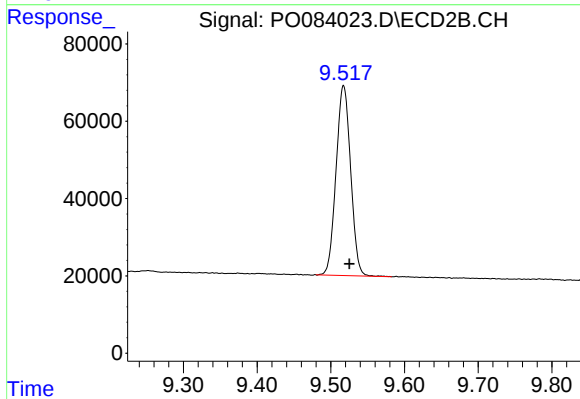
#1 Tetrachloro-m-xylene

R.T.: 4.062 min  
Delta R.T.: 0.012 min  
Response: 1157924  
Conc: 50.63 ng/ml



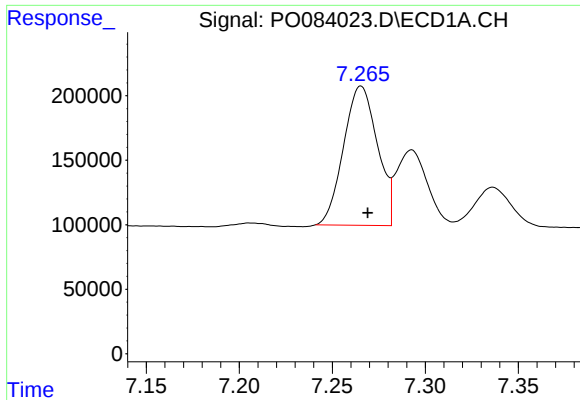
#2 Decachlorobiphenyl

R.T.: 11.162 min  
Delta R.T.: -0.005 min  
Response: 2156797  
Conc: 54.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.517 min  
Delta R.T.: -0.008 min  
Response: 675021  
Conc: 46.27 ng/ml



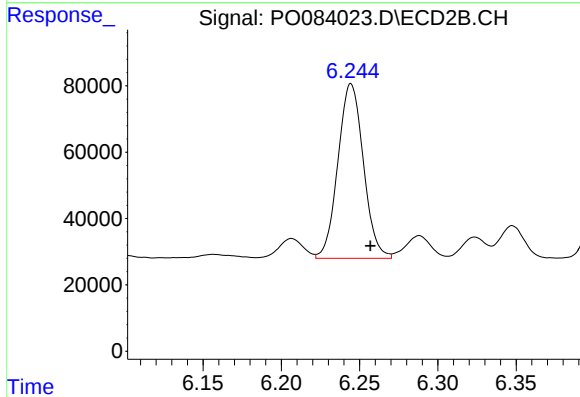
#26 AR-1254-1

R.T.: 7.265 min  
Delta R.T.: -0.004 min  
Response: 1368456  
Conc: 479.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

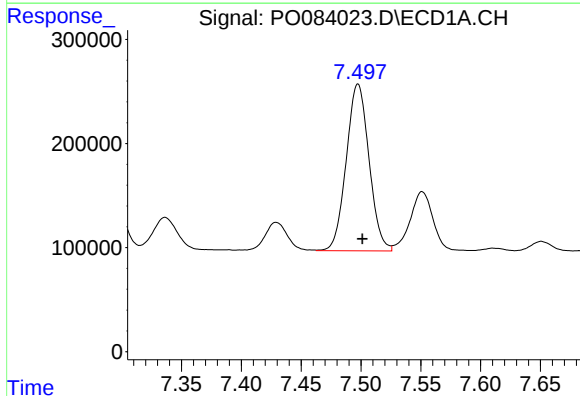
Manual Integrations  
APPROVED

Reviewed By :Ankita Jodhani 01/06/2022  
Supervised By :mohammad ahmed 01/06/2022



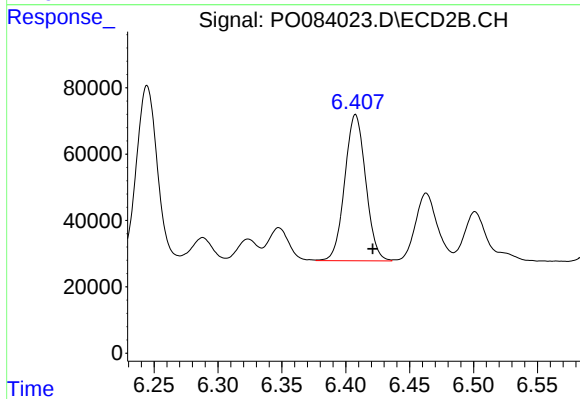
#26 AR-1254-1

R.T.: 6.245 min  
Delta R.T.: -0.012 min  
Response: 596473  
Conc: 492.15 ng/ml



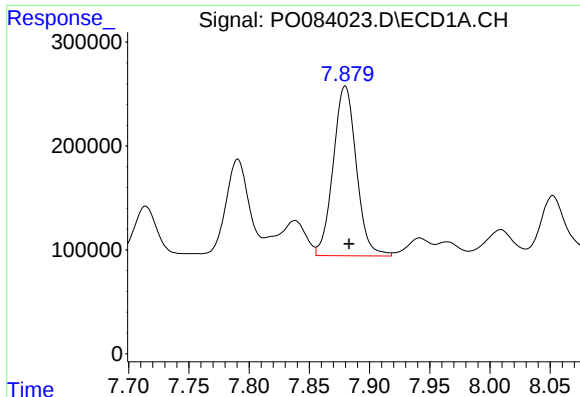
#27 AR-1254-2

R.T.: 7.498 min  
Delta R.T.: -0.004 min  
Response: 2124696  
Conc: 491.00 ng/ml



#27 AR-1254-2

R.T.: 6.408 min  
Delta R.T.: -0.013 min  
Response: 503887  
Conc: 481.72 ng/ml



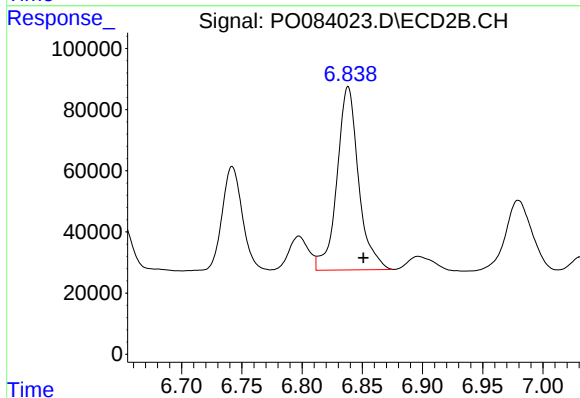
#28 AR-1254-3

R.T.: 7.880 min  
Delta R.T.: -0.003 min  
Response: 2185138  
Conc: 498.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

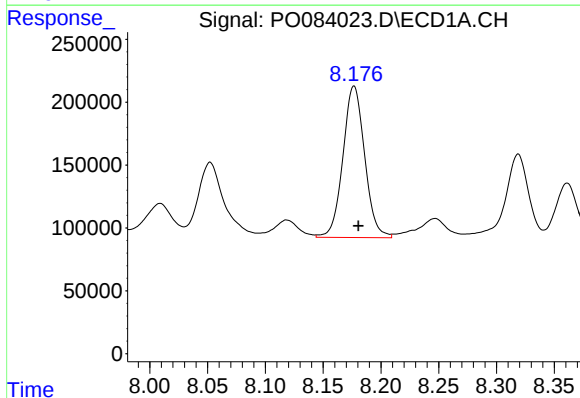
Manual Integrations  
APPROVED

Reviewed By :Ankita Jodhani 01/06/2022  
Supervised By :mohammad ahmed 01/06/2022



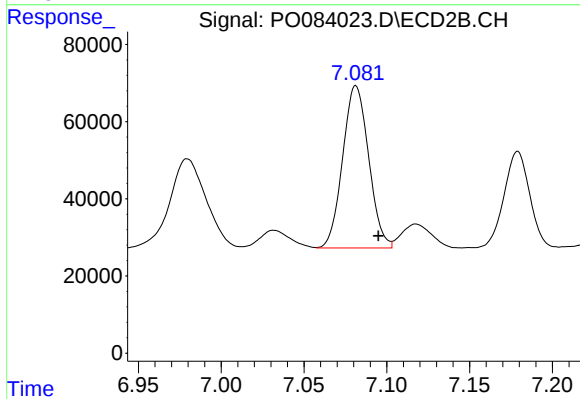
#28 AR-1254-3

R.T.: 6.838 min  
Delta R.T.: -0.013 min  
Response: 747518  
Conc: 450.72 ng/ml m



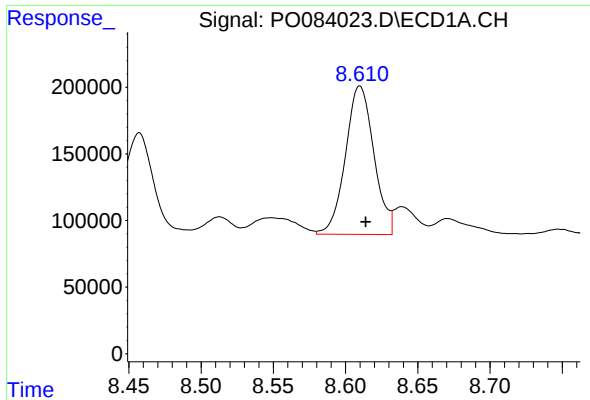
#29 AR-1254-4

R.T.: 8.177 min  
Delta R.T.: -0.004 min  
Response: 1573062  
Conc: 503.12 ng/ml



#29 AR-1254-4

R.T.: 7.081 min  
Delta R.T.: -0.014 min  
Response: 460233  
Conc: 448.65 ng/ml



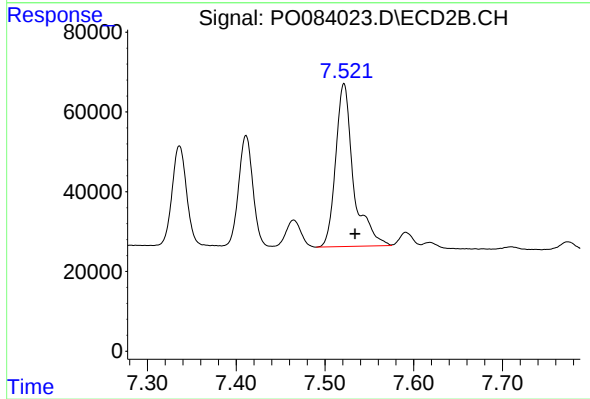
#30 AR-1254-5

R.T.: 8.610 min  
Delta R.T.: -0.004 min  
Response: 1528582  
Conc: 504.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Manual Integrations  
APPROVED

Reviewed By :Ankita Jodhani 01/06/2022  
Supervised By :mohammad ahmed 01/06/2022



#30 AR-1254-5

R.T.: 7.521 min  
Delta R.T.: -0.013 min  
Response: 570827  
Conc: 412.97 ng/ml