

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090123\  
 Data File : P0097680.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Sep 2023 07:29  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/05/2023  
 Supervised By :Ankita Jodhani 09/05/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 04 01:08:14 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 29 10:29:21 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.442  | 3.623 | 166.8E6  | 36219951 | 49.982   | 53.689   |
| 2) SA Decachlor...          | 10.287 | 8.659 | 96209862 | 35229891 | 52.420m  | 61.372m  |
| Target Compounds            |        |       |          |          |          |          |
| 26) L6 AR-1254-1            | 6.482  | 5.520 | 54067482 | 20249445 | 491.783m | 524.660m |
| 27) L6 AR-1254-2            | 6.702  | 5.668 | 77355001 | 17784514 | 474.686  | 522.139m |
| 28) L6 AR-1254-3            | 7.072  | 6.074 | 80785626 | 28176195 | 496.058  | 531.031  |
| 29) L6 AR-1254-4            | 7.360  | 6.302 | 52392294 | 16160781 | 537.525m | 592.655m |
| 30) L6 AR-1254-5            | 7.783  | 6.723 | 55269459 | 24334075 | 489.444m | 551.930  |
| -----                       |        |       |          |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090123\  
Data File : PO097680.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Sep 2023 07:29  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

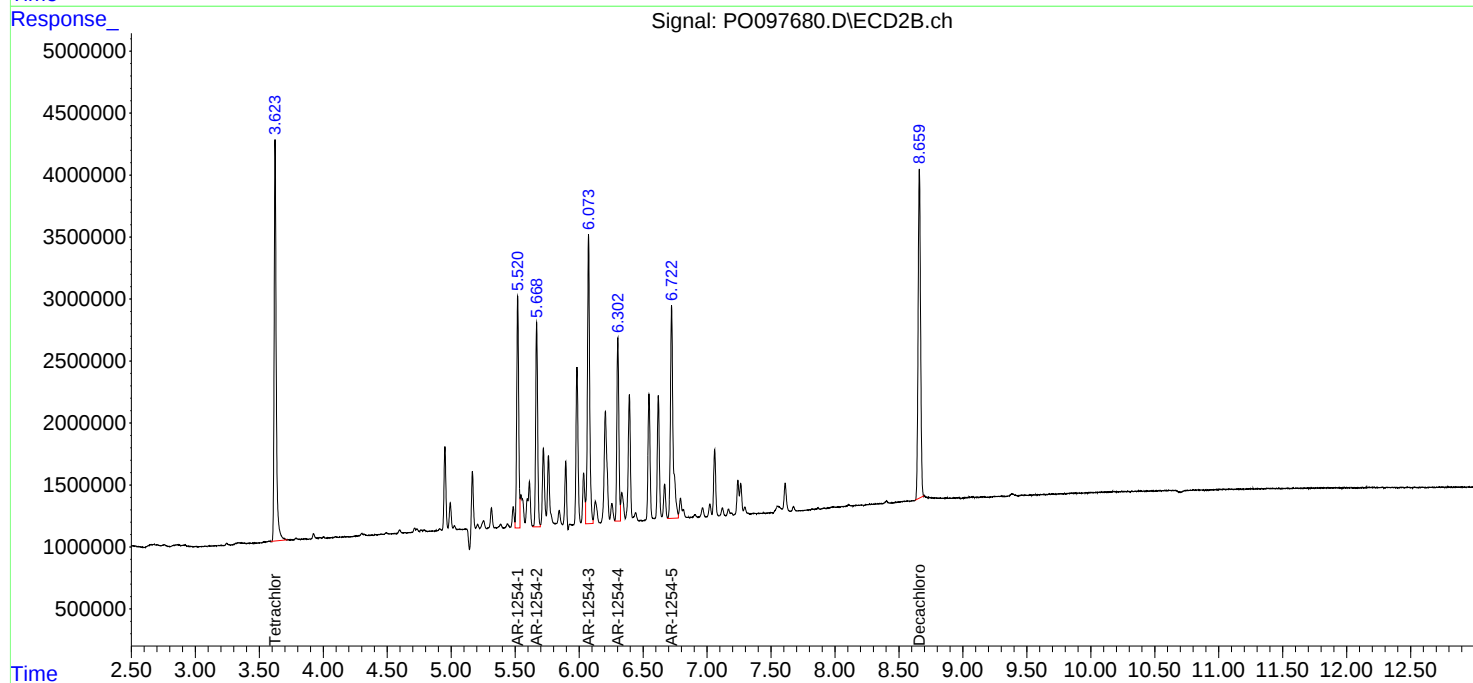
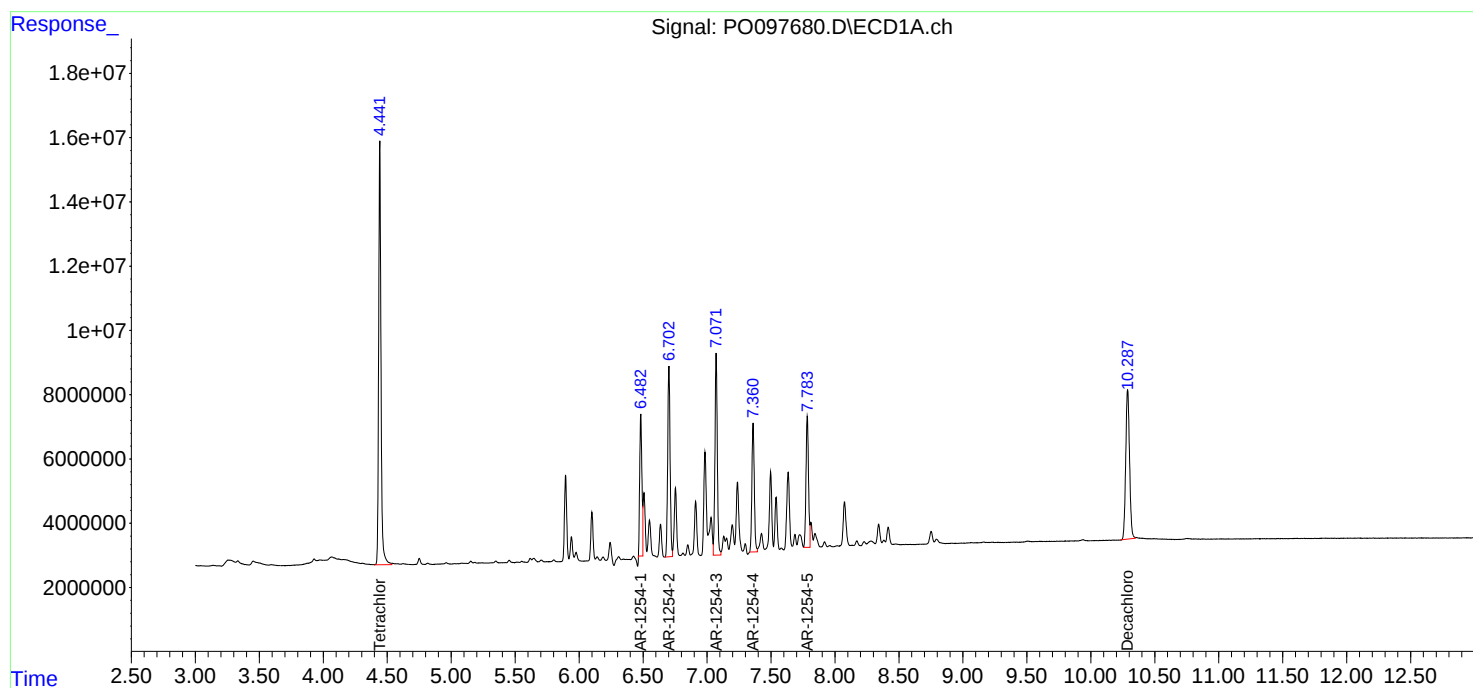
Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

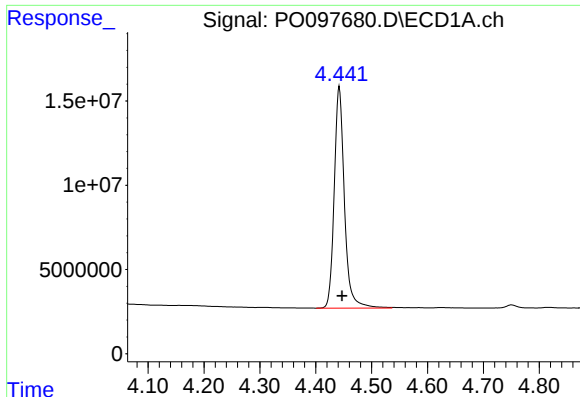
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/05/2023  
Supervised By :Ankita Jodhani 09/05/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 04 01:08:14 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082823.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 29 10:29:21 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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





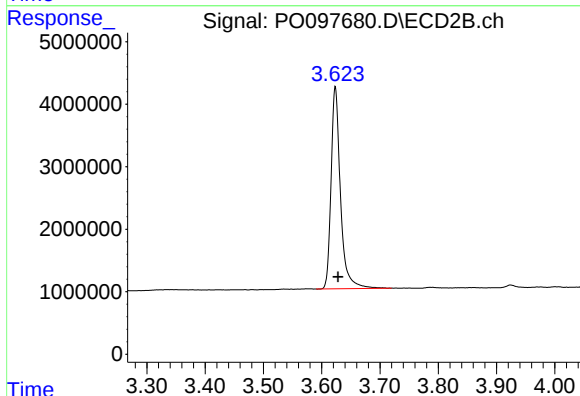
#1 Tetrachloro-m-xylene

R.T.: 4.442 min  
Delta R.T.: -0.005 min  
Response: 166819320  
Conc: 49.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

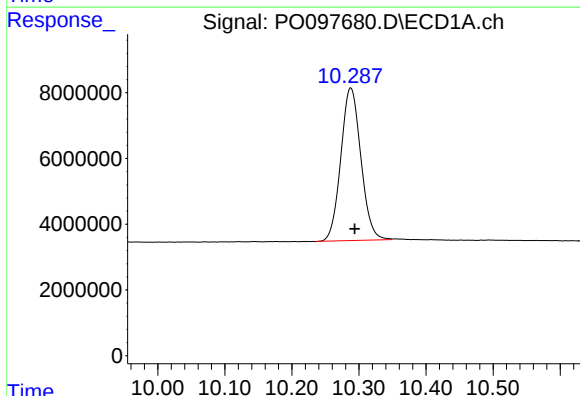
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/05/2023  
Supervised By :Ankita Jodhani 09/05/2023



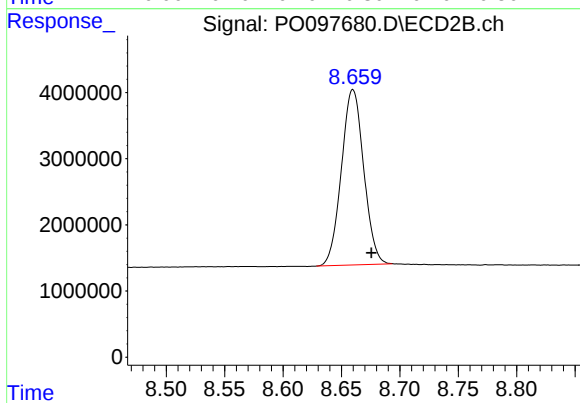
#1 Tetrachloro-m-xylene

R.T.: 3.623 min  
Delta R.T.: -0.005 min  
Response: 36219951  
Conc: 53.69 ng/ml



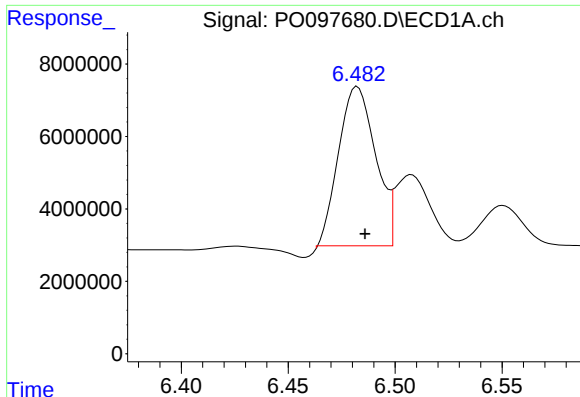
#2 Decachlorobiphenyl

R.T.: 10.287 min  
Delta R.T.: -0.006 min  
Response: 96209862  
Conc: 52.42 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.659 min  
Delta R.T.: -0.016 min  
Response: 35229891  
Conc: 61.37 ng/ml m



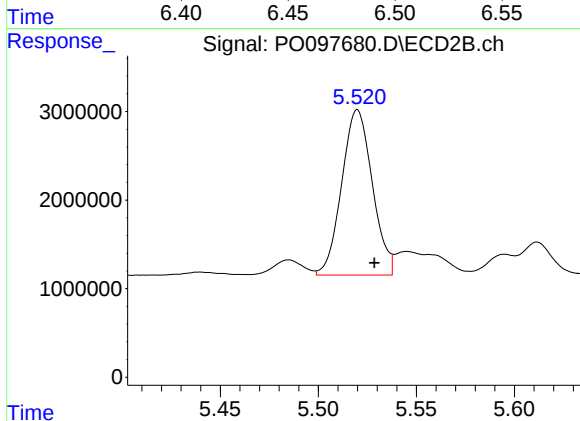
#26 AR-1254-1

R.T.: 6.482 min  
Delta R.T.: -0.004 min  
Response: 54067482  
Conc: 491.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

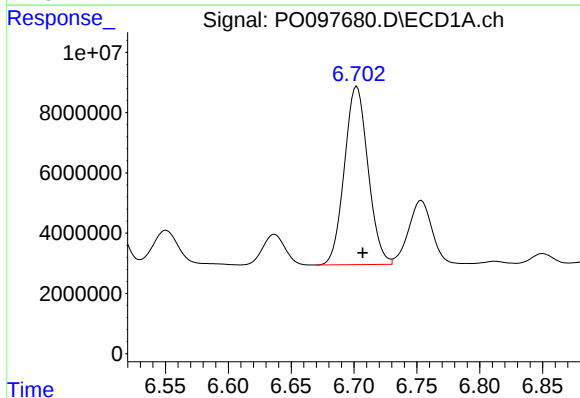
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/05/2023  
Supervised By :Ankita Jodhani 09/05/2023



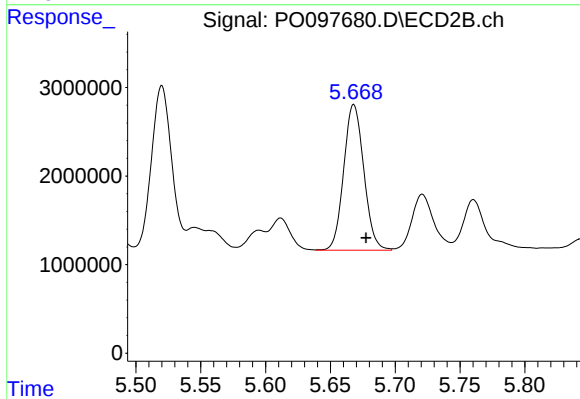
#26 AR-1254-1

R.T.: 5.520 min  
Delta R.T.: -0.009 min  
Response: 20249445  
Conc: 524.66 ng/ml m



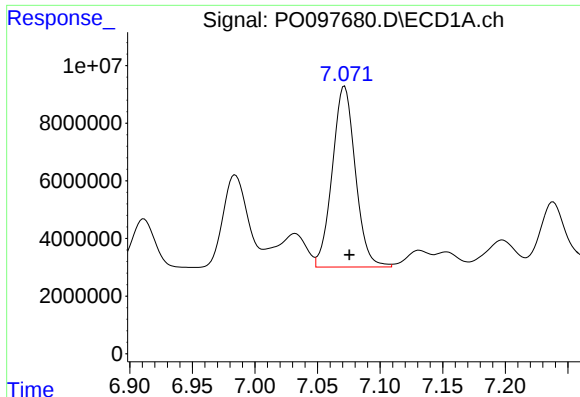
#27 AR-1254-2

R.T.: 6.702 min  
Delta R.T.: -0.005 min  
Response: 77355001  
Conc: 474.69 ng/ml



#27 AR-1254-2

R.T.: 5.668 min  
Delta R.T.: -0.010 min  
Response: 17784514  
Conc: 522.14 ng/ml m



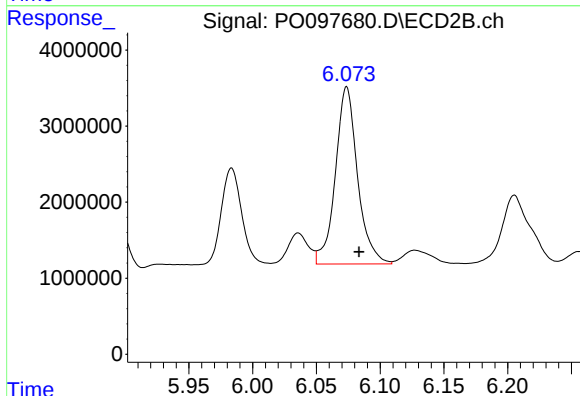
#28 AR-1254-3

R.T.: 7.072 min  
Delta R.T.: -0.004 min  
Response: 80785626  
Conc: 496.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

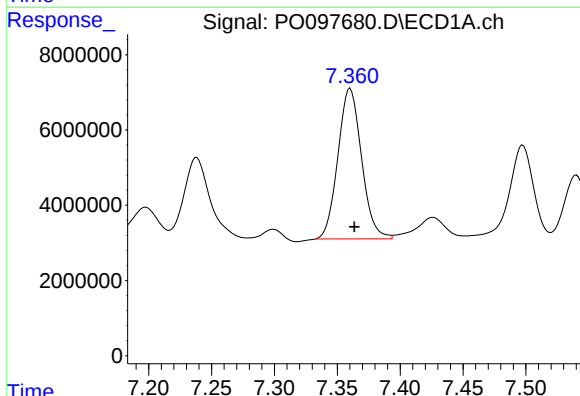
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/05/2023  
Supervised By :Ankita Jodhani 09/05/2023



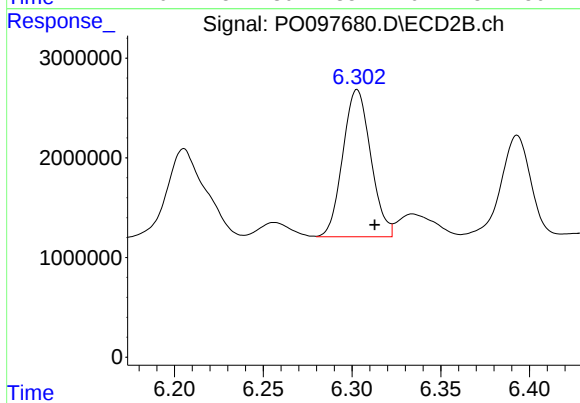
#28 AR-1254-3

R.T.: 6.074 min  
Delta R.T.: -0.010 min  
Response: 28176195  
Conc: 531.03 ng/ml



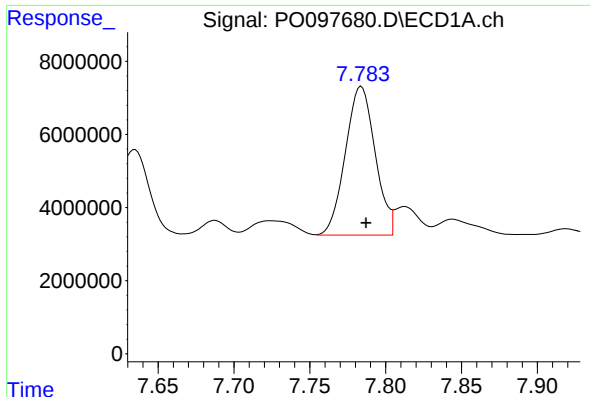
#29 AR-1254-4

R.T.: 7.360 min  
Delta R.T.: -0.004 min  
Response: 52392294  
Conc: 537.53 ng/ml m



#29 AR-1254-4

R.T.: 6.302 min  
Delta R.T.: -0.010 min  
Response: 16160781  
Conc: 592.65 ng/ml m



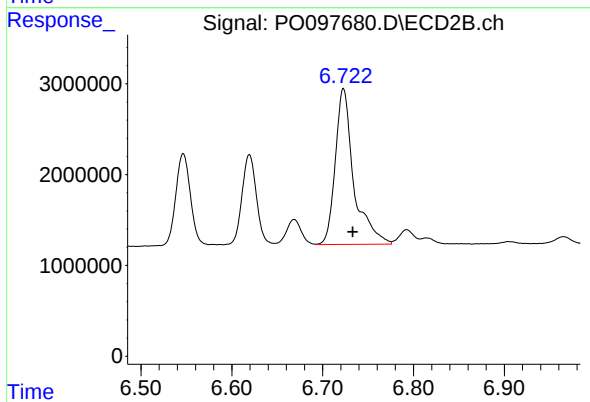
#30 AR-1254-5

R.T.: 7.783 min  
Delta R.T.: -0.004 min  
Response: 55269459  
Conc: 489.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/05/2023  
Supervised By :Ankita Jodhani 09/05/2023



#30 AR-1254-5

R.T.: 6.723 min  
Delta R.T.: -0.010 min  
Response: 24334075  
Conc: 551.93 ng/ml