

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\PO110623\  
 Data File : PO099404.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Nov 2023 15:23  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
 Supervised By :Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 06 23:09:57 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO102523.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 25 06:04:36 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...          | 4.467  | 3.623 | 92782029 | 35015391 | 46.956   | 48.654m |
| 2) SA Decachlor...          | 10.259 | 8.613 | 65578979 | 25945396 | 57.887   | 48.358  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.498  | 5.502 | 30394910 | 16974034 | 461.739  | 479.041 |
| 27) L6 AR-1254-2            | 6.717  | 5.650 | 44513032 | 15286087 | 462.384  | 477.923 |
| 28) L6 AR-1254-3            | 7.084  | 6.053 | 44321027 | 23424070 | 495.855  | 479.143 |
| 29) L6 AR-1254-4            | 7.369  | 6.281 | 29738588 | 13709442 | 542.838m | 523.125 |
| 30) L6 AR-1254-5            | 7.790  | 6.698 | 35152531 | 21164505 | 522.056  | 502.066 |
| -----                       |        |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110623\  
Data File : PO099404.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Nov 2023 15:23  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

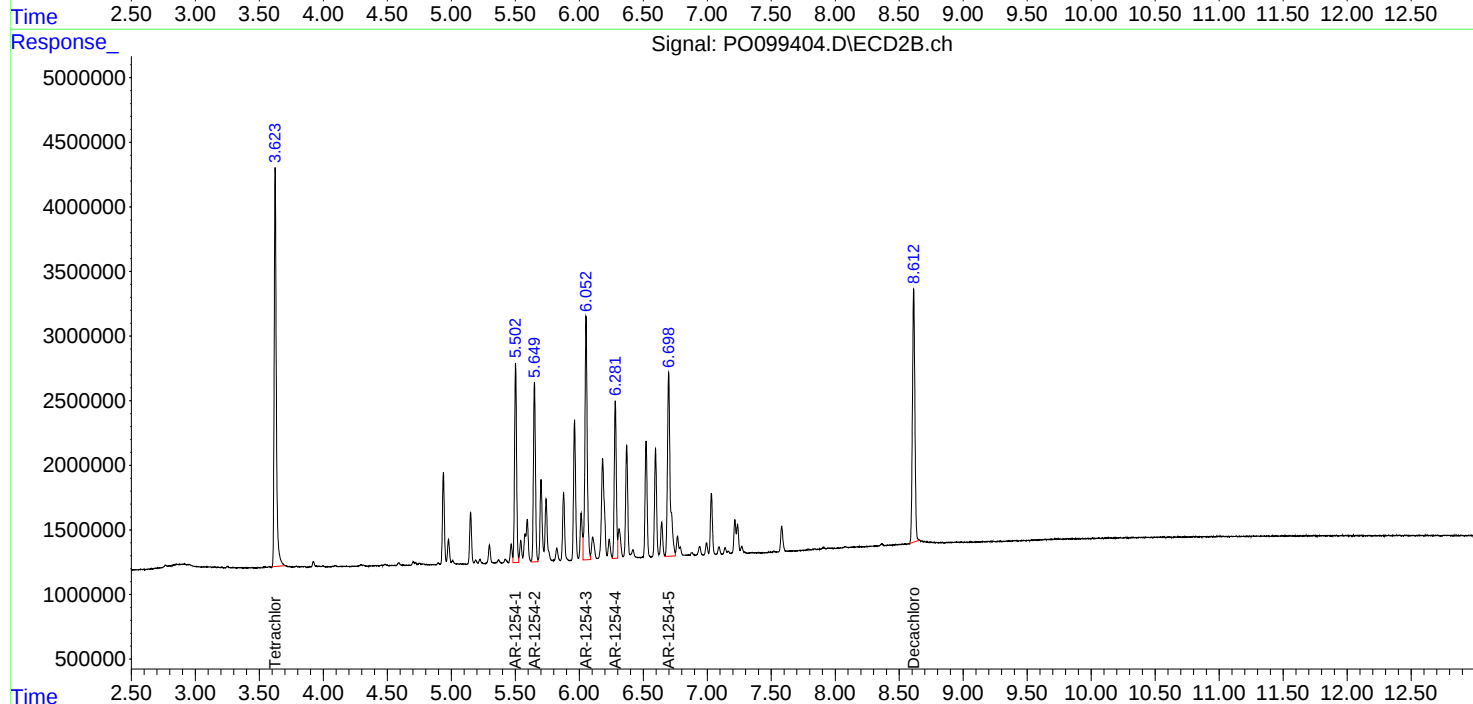
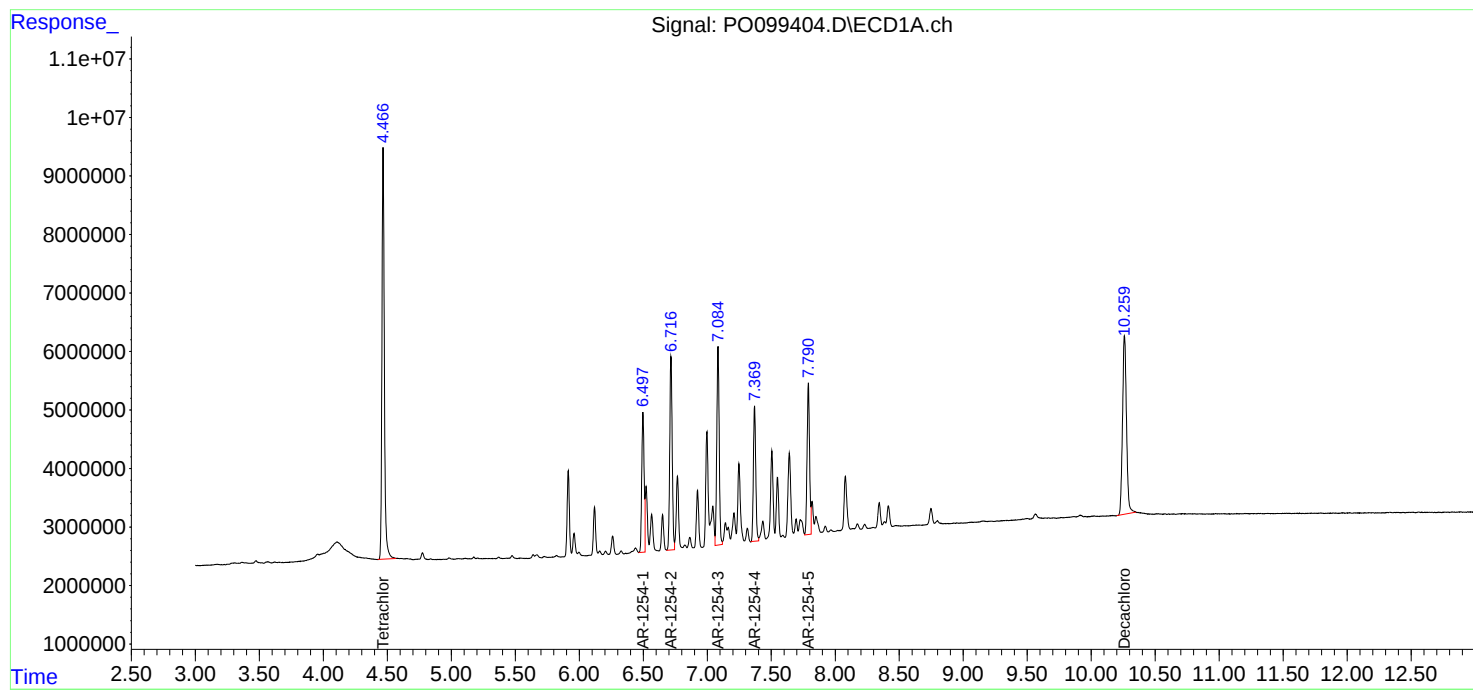
Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

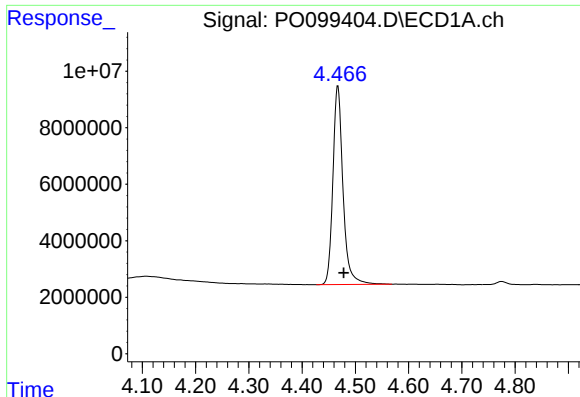
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
Supervised By :Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 23:09:57 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102523.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 25 06:04:36 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





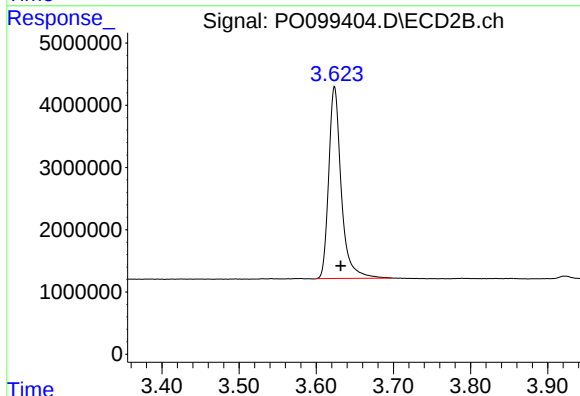
#1 Tetrachloro-m-xylene

R.T.: 4.467 min  
Delta R.T.: -0.011 min  
Response: 92782029  
Conc: 46.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

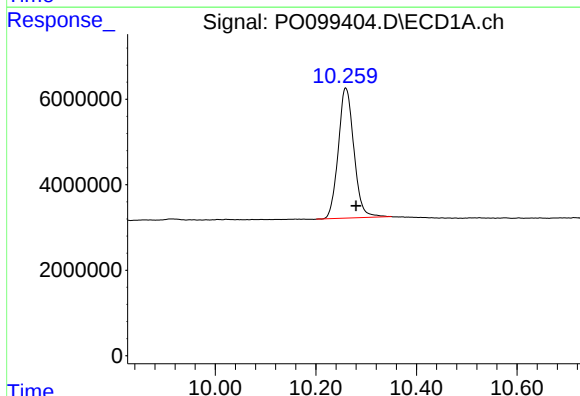
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
Supervised By :Ankita Jodhani 11/07/2023



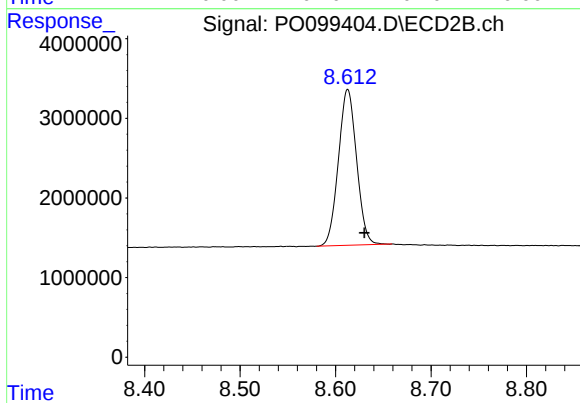
#1 Tetrachloro-m-xylene

R.T.: 3.623 min  
Delta R.T.: -0.008 min  
Response: 35015391  
Conc: 48.65 ng/ml m



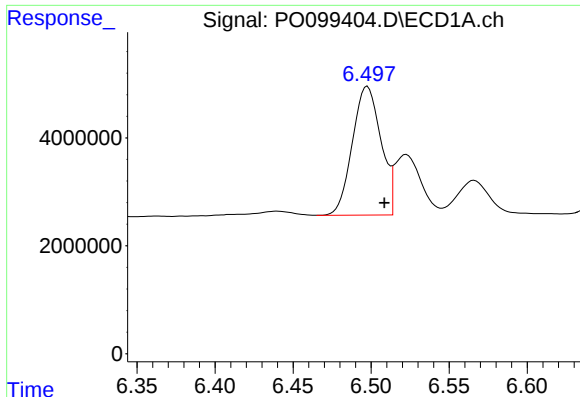
#2 Decachlorobiphenyl

R.T.: 10.259 min  
Delta R.T.: -0.021 min  
Response: 65578979  
Conc: 57.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.613 min  
Delta R.T.: -0.017 min  
Response: 25945396  
Conc: 48.36 ng/ml



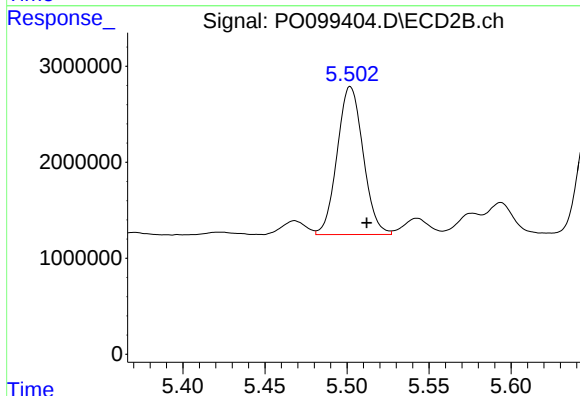
#26 AR-1254-1

R.T.: 6.498 min  
Delta R.T.: -0.011 min  
Response: 30394910  
Conc: 461.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

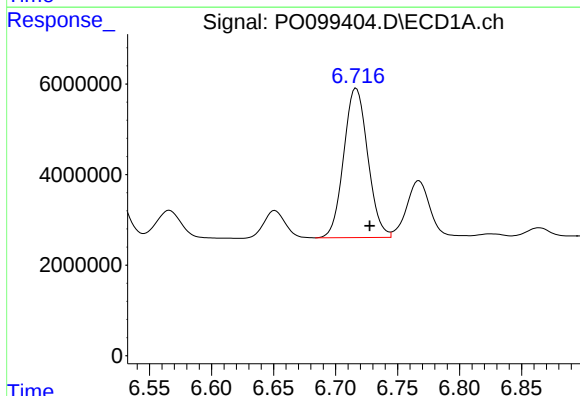
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
Supervised By :Ankita Jodhani 11/07/2023



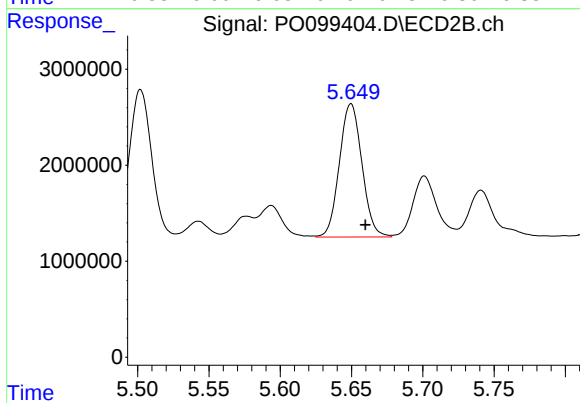
#26 AR-1254-1

R.T.: 5.502 min  
Delta R.T.: -0.010 min  
Response: 16974034  
Conc: 479.04 ng/ml



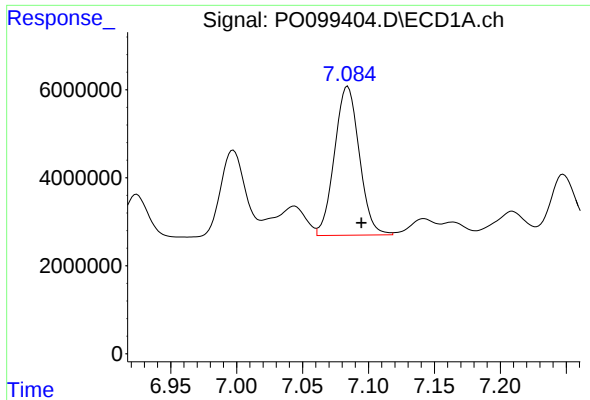
#27 AR-1254-2

R.T.: 6.717 min  
Delta R.T.: -0.011 min  
Response: 44513032  
Conc: 462.38 ng/ml



#27 AR-1254-2

R.T.: 5.650 min  
Delta R.T.: -0.010 min  
Response: 15286087  
Conc: 477.92 ng/ml



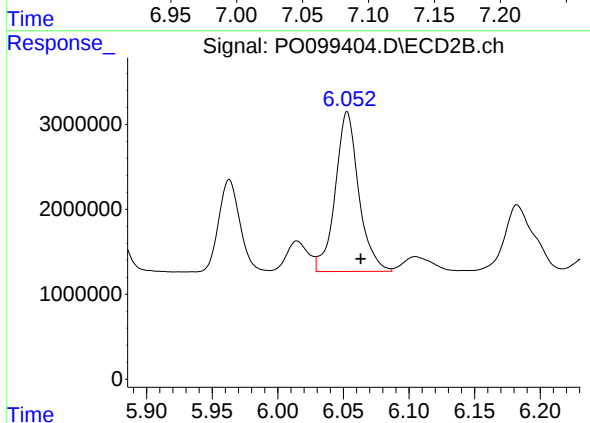
#28 AR-1254-3

R.T.: 7.084 min  
Delta R.T.: -0.010 min  
Response: 44321027  
Conc: 495.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

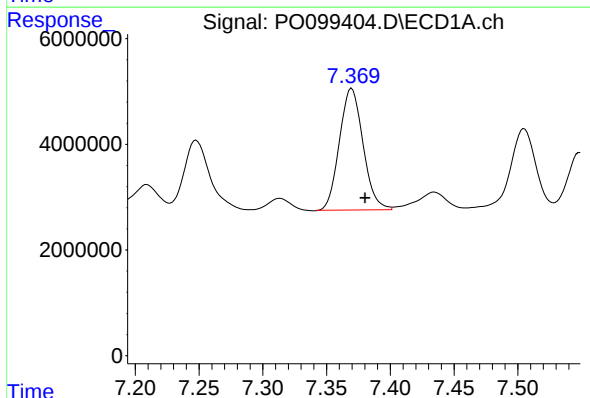
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
Supervised By :Ankita Jodhani 11/07/2023



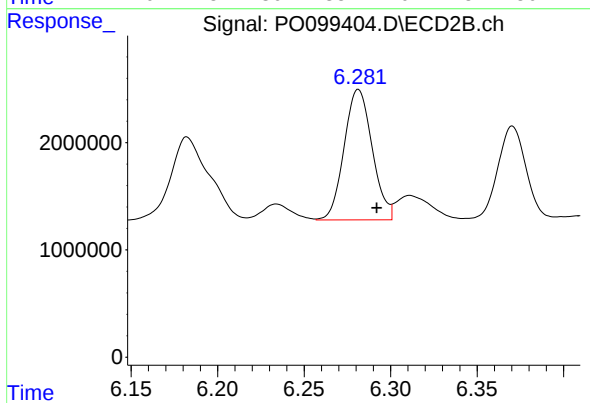
#28 AR-1254-3

R.T.: 6.053 min  
Delta R.T.: -0.010 min  
Response: 23424070  
Conc: 479.14 ng/ml



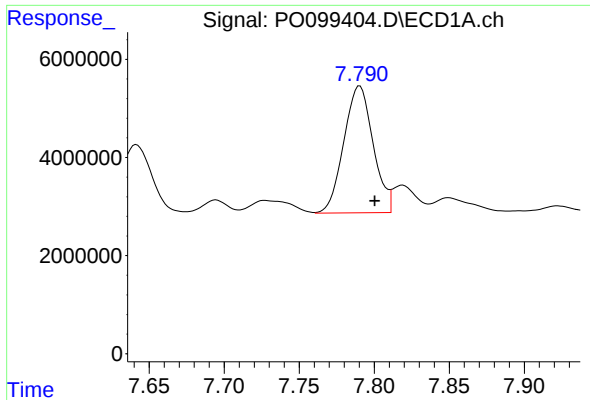
#29 AR-1254-4

R.T.: 7.369 min  
Delta R.T.: -0.011 min  
Response: 29738588  
Conc: 542.84 ng/ml m



#29 AR-1254-4

R.T.: 6.281 min  
Delta R.T.: -0.011 min  
Response: 13709442  
Conc: 523.12 ng/ml



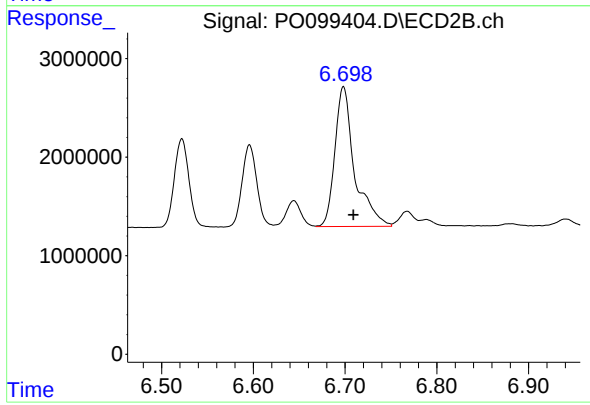
#30 AR-1254-5

R.T.: 7.790 min  
Delta R.T.: -0.010 min  
Response: 35152531  
Conc: 522.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
Supervised By :Ankita Jodhani 11/07/2023



#30 AR-1254-5

R.T.: 6.698 min  
Delta R.T.: -0.011 min  
Response: 21164505  
Conc: 502.07 ng/ml