

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060123\  
 Data File : P0095410.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jun 2023 01:12  
 Operator : YP/AJ  
 Sample : AR1248ICC050  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248ICC050

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 06/02/2023  
 Supervised By :Ankita Jodhani 06/02/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 02 05:44:45 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0060123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 02 05:30:01 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...          | 4.437  | 3.655 | 17948868 | 8077172 | 4.685  | 4.683  |
| 2) SA Decachlor...          | 10.277 | 8.714 | 13003587 | 6940666 | 4.758m | 5.096  |
| Target Compounds            |        |       |          |         |        |        |
| 21) L5 AR-1248-1            | 5.617  | 4.750 | 3600433  | 1672719 | 48.593 | 47.524 |
| 22) L5 AR-1248-2            | 5.895  | 4.989 | 5370039  | 2517532 | 50.197 | 50.419 |
| 23) L5 AR-1248-3            | 6.100  | 5.031 | 5591019  | 2626269 | 48.808 | 50.143 |
| 24) L5 AR-1248-4            | 6.507  | 5.204 | 6001016  | 3120604 | 48.378 | 51.162 |
| 25) L5 AR-1248-5            | 6.546  | 5.600 | 6277681  | 3129836 | 51.516 | 52.592 |
| -----                       |        |       |          |         |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO060123\  
Data File : PO095410.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Jun 2023 01:12  
Operator : YP/AJ  
Sample : AR1248ICC050  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

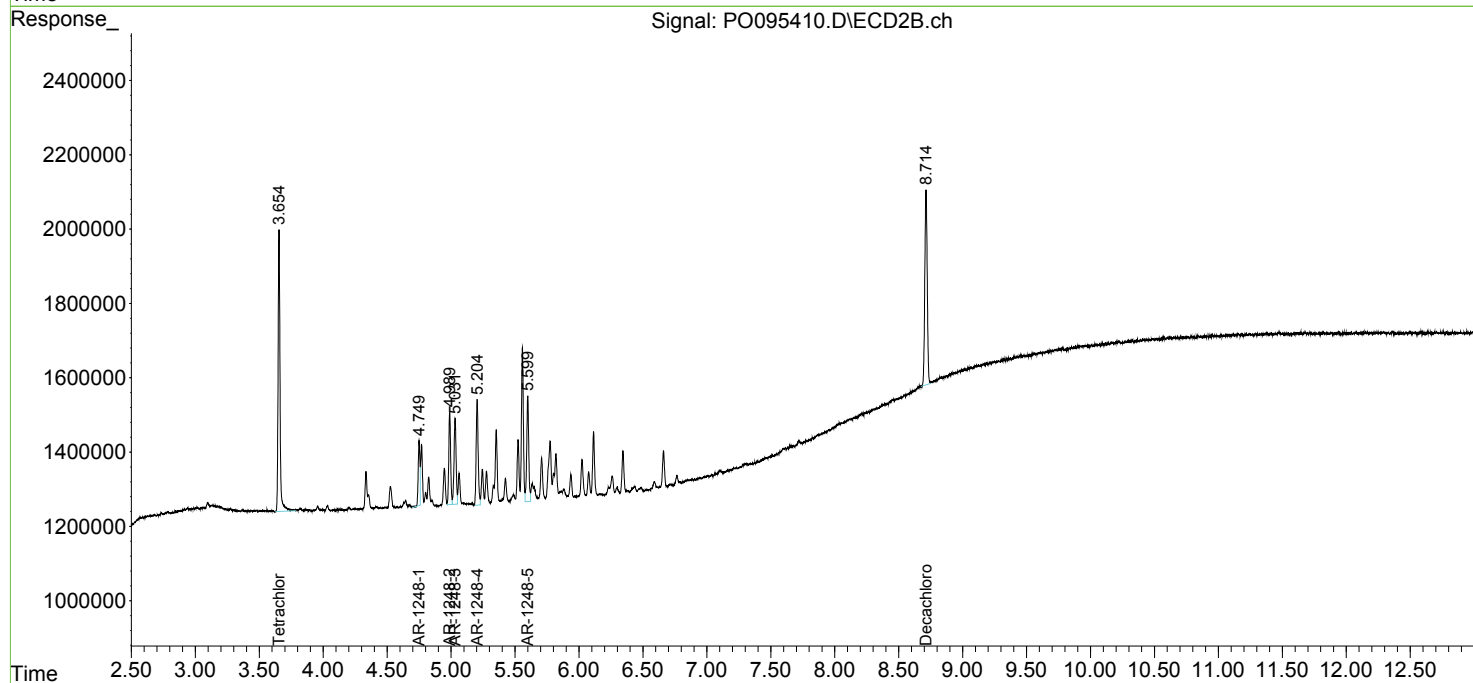
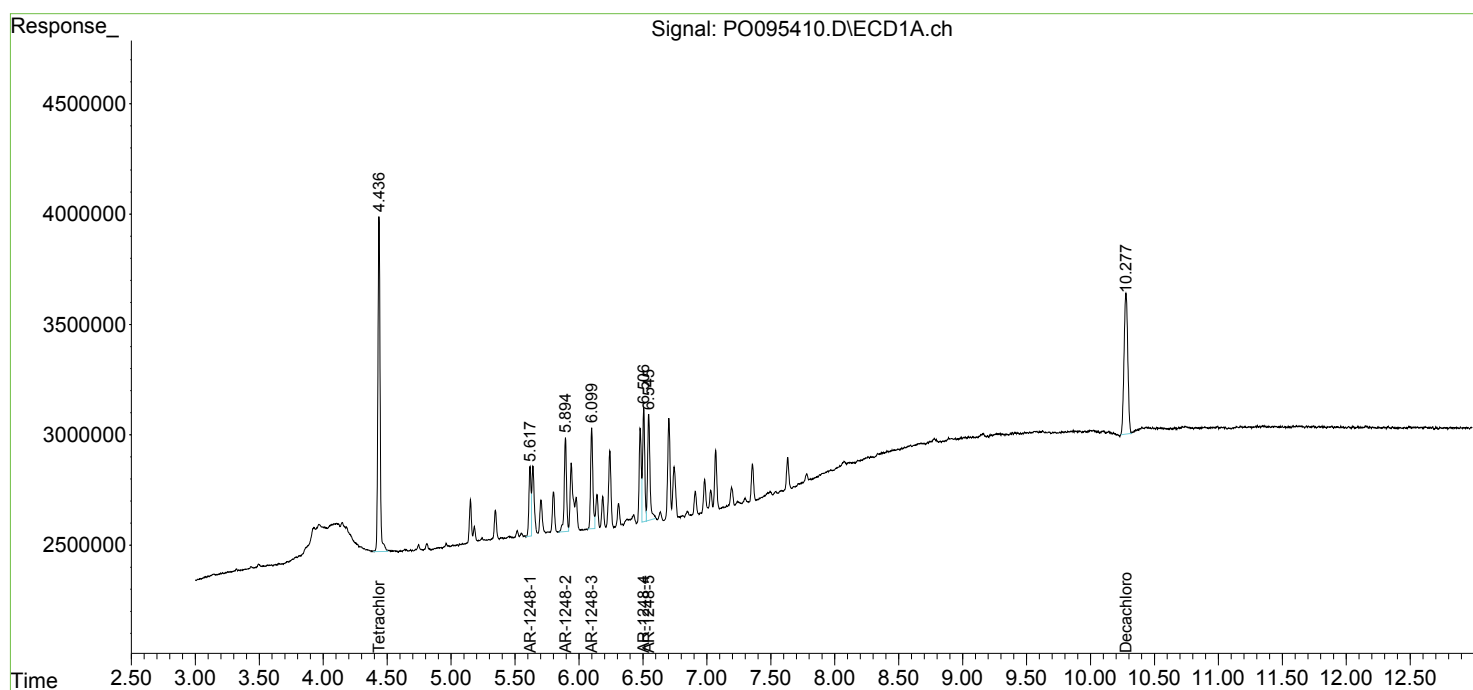
Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC050

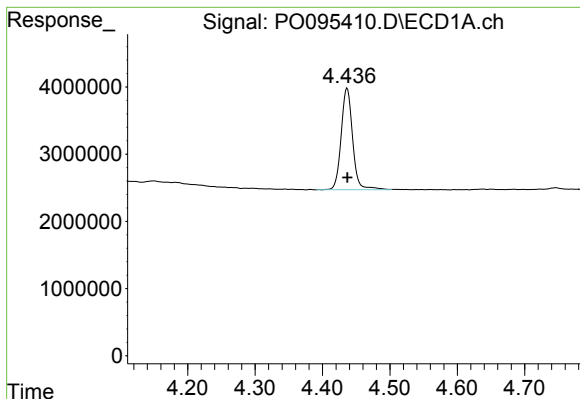
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 06/02/2023  
Supervised By :Ankita Jodhani 06/02/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 02 05:44:45 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO060123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 02 05:30:01 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.: 4.437 min  
Delta R.T.: 0.000 min  
Response: 17948868  
Conc: 4.69 ng/ml

Instrument :

ECD\_O

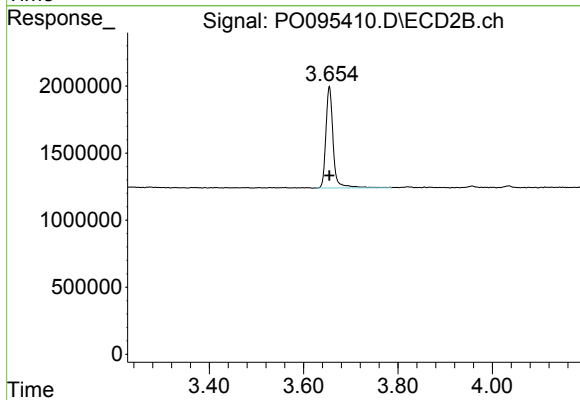
ClientSampleId :

AR1248ICC050

Manual Integrations

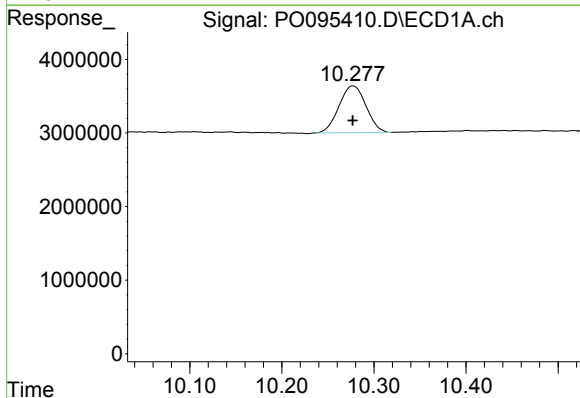
APPROVED

Reviewed By :Yogesh Patel 06/02/2023  
Supervised By :Ankita Jodhani 06/02/2023



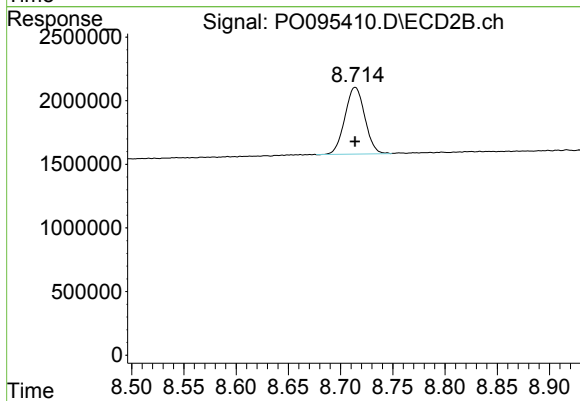
#1 Tetrachloro-m-xylene

R.T.: 3.655 min  
Delta R.T.: 0.000 min  
Response: 8077172  
Conc: 4.68 ng/ml



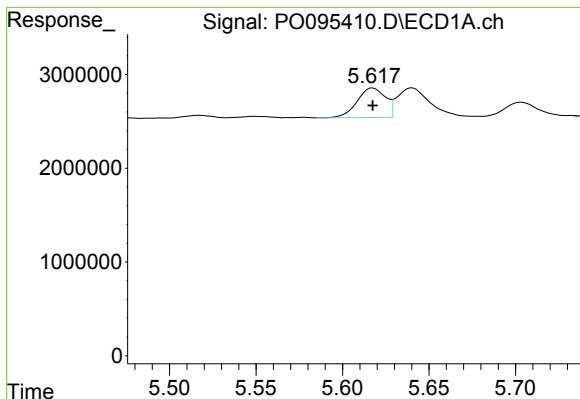
#2 Decachlorobiphenyl

R.T.: 10.277 min  
Delta R.T.: 0.000 min  
Response: 13003587  
Conc: 4.76 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.714 min  
Delta R.T.: 0.000 min  
Response: 6940666  
Conc: 5.10 ng/ml



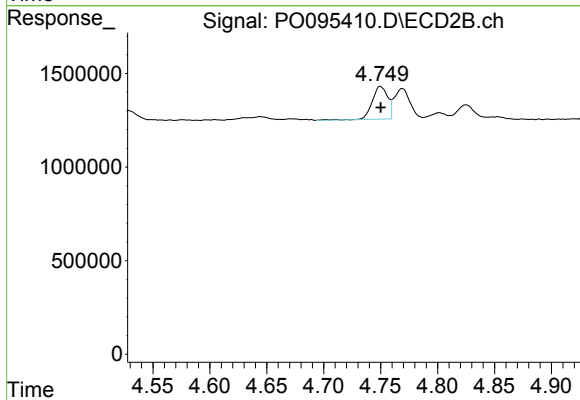
#21 AR-1248-1

R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 3600433  
Conc: 48.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC050

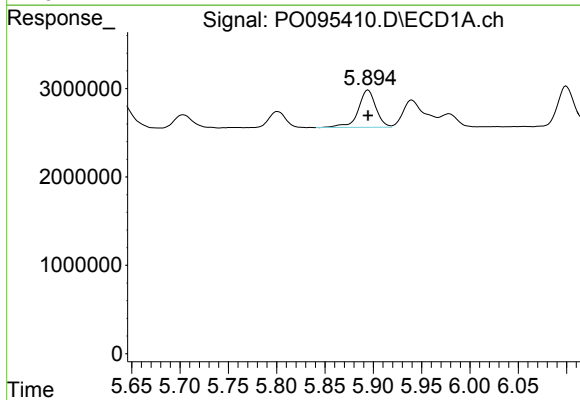
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 06/02/2023  
Supervised By :Ankita Jodhani 06/02/2023



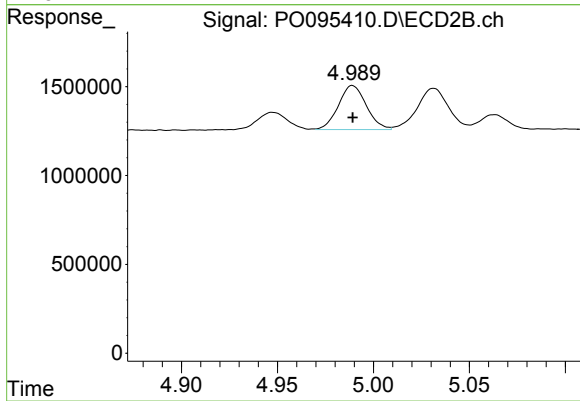
#21 AR-1248-1

R.T.: 4.750 min  
Delta R.T.: 0.000 min  
Response: 1672719  
Conc: 47.52 ng/ml



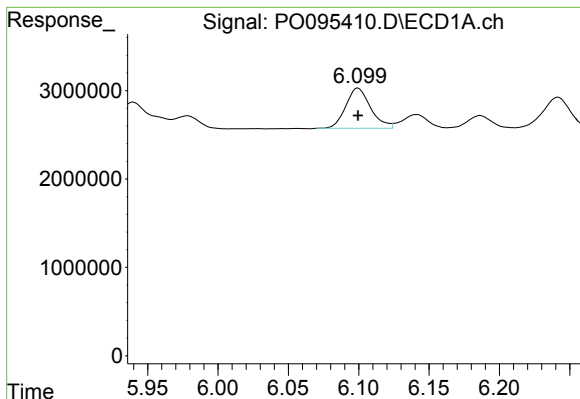
#22 AR-1248-2

R.T.: 5.895 min  
Delta R.T.: 0.000 min  
Response: 5370039  
Conc: 50.20 ng/ml



#22 AR-1248-2

R.T.: 4.989 min  
Delta R.T.: 0.000 min  
Response: 2517532  
Conc: 50.42 ng/ml



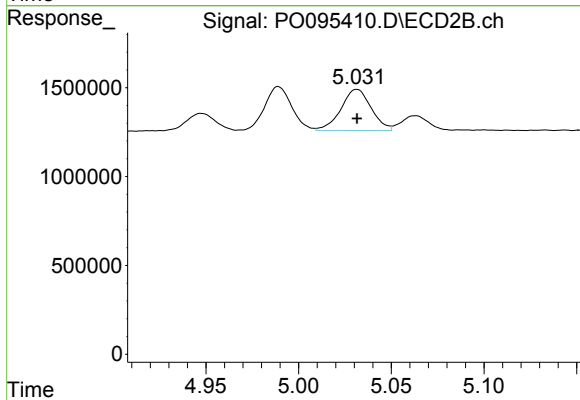
#23 AR-1248-3

R.T.: 6.100 min  
Delta R.T.: 0.000 min  
Response: 5591019  
Conc: 48.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC050

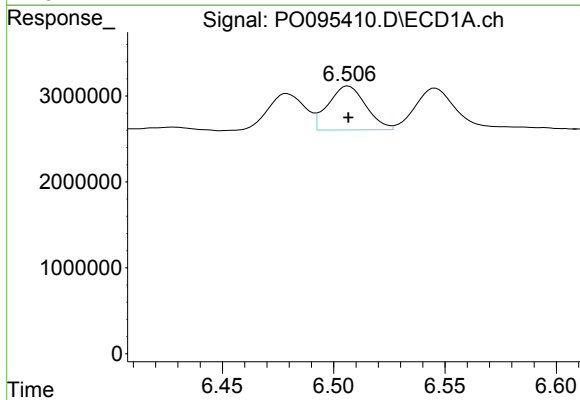
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 06/02/2023  
Supervised By :Ankita Jodhani 06/02/2023



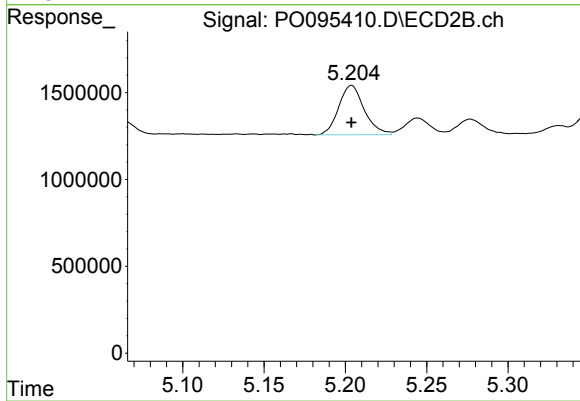
#23 AR-1248-3

R.T.: 5.031 min  
Delta R.T.: 0.000 min  
Response: 2626269  
Conc: 50.14 ng/ml



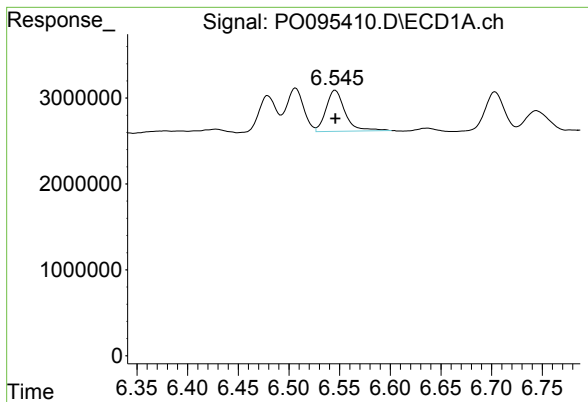
#24 AR-1248-4

R.T.: 6.507 min  
Delta R.T.: 0.000 min  
Response: 6001016  
Conc: 48.38 ng/ml



#24 AR-1248-4

R.T.: 5.204 min  
Delta R.T.: 0.000 min  
Response: 3120604  
Conc: 51.16 ng/ml



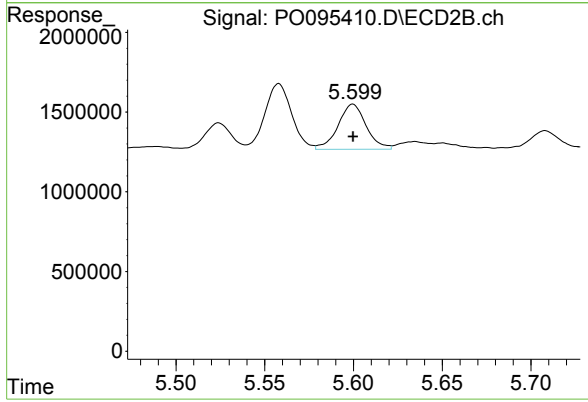
#25 AR-1248-5

R.T.: 6.546 min  
Delta R.T.: 0.000 min  
Response: 6277681  
Conc: 51.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC050

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 06/02/2023  
Supervised By :Ankita Jodhani 06/02/2023



#25 AR-1248-5

R.T.: 5.600 min  
Delta R.T.: 0.000 min  
Response: 3129836  
Conc: 52.59 ng/ml