

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011723\  
 Data File : PP054634.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jan 2023 22:32  
 Operator : YP\AJ  
 Sample : AR1248ICC1000  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248ICC1000

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 01/18/2023  
 Supervised By :Ankita Jodhani 01/18/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 18 01:37:38 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 18 01:34:28 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...          | 4.331  | 3.578 | 177.9E6  | 156.9E6  | 98.295   | 98.563   |
| 2) SA Decachlor...          | 10.096 | 8.603 | 124.8E6  | 131.3E6  | 96.632   | 96.811   |
| Target Compounds            |        |       |          |          |          |          |
| 21) L5 AR-1248-1            | 5.505  | 4.665 | 37607776 | 29968083 | 959.524  | 957.474  |
| 22) L5 AR-1248-2            | 5.780  | 4.903 | 54475652 | 42656411 | 952.048m | 932.778  |
| 23) L5 AR-1248-3            | 5.985  | 4.945 | 60721667 | 47442287 | 952.452  | 963.821  |
| 24) L5 AR-1248-4            | 6.390  | 5.117 | 62162191 | 58144594 | 962.936  | 986.868  |
| 25) L5 AR-1248-5            | 6.429  | 5.511 | 60838553 | 51788530 | 967.666  | 1007.215 |
| -----                       |        |       |          |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011723\  
Data File : PP054634.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jan 2023 22:32  
Operator : YP\AJ  
Sample : AR1248ICC1000  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

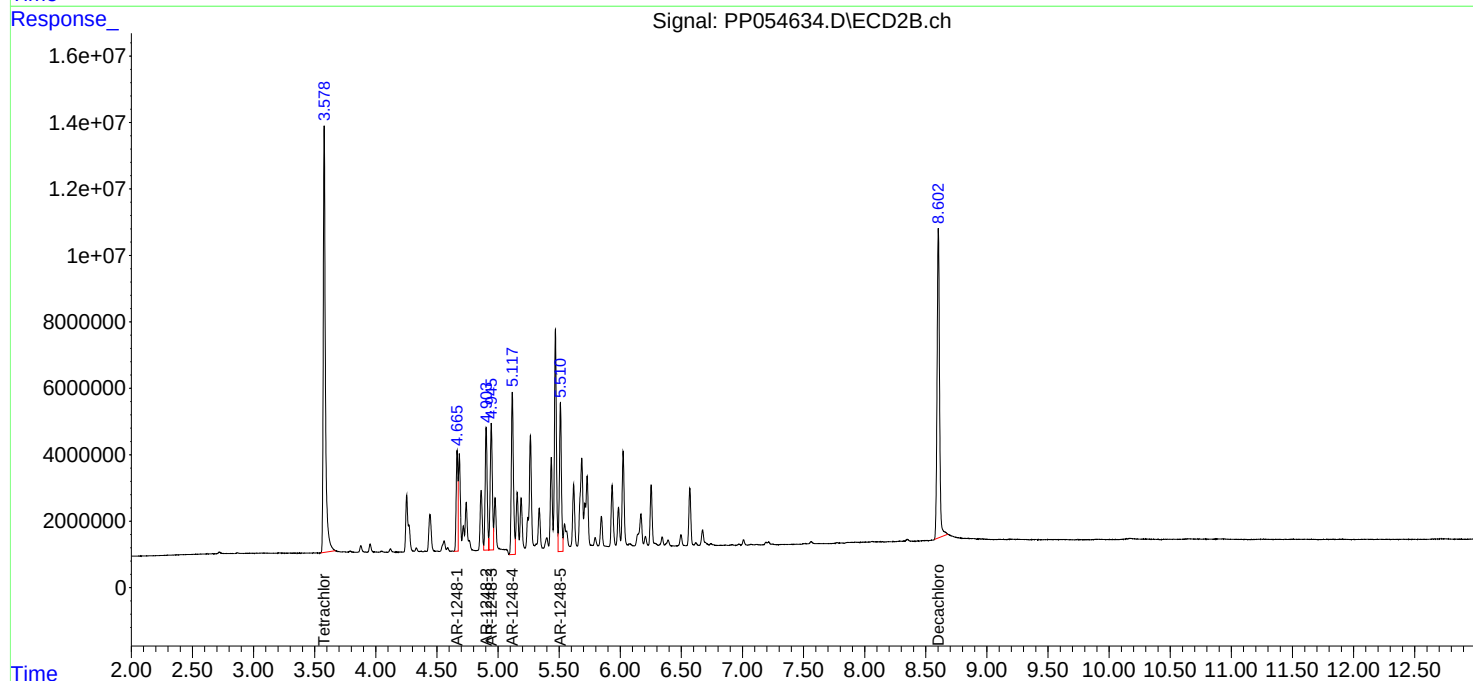
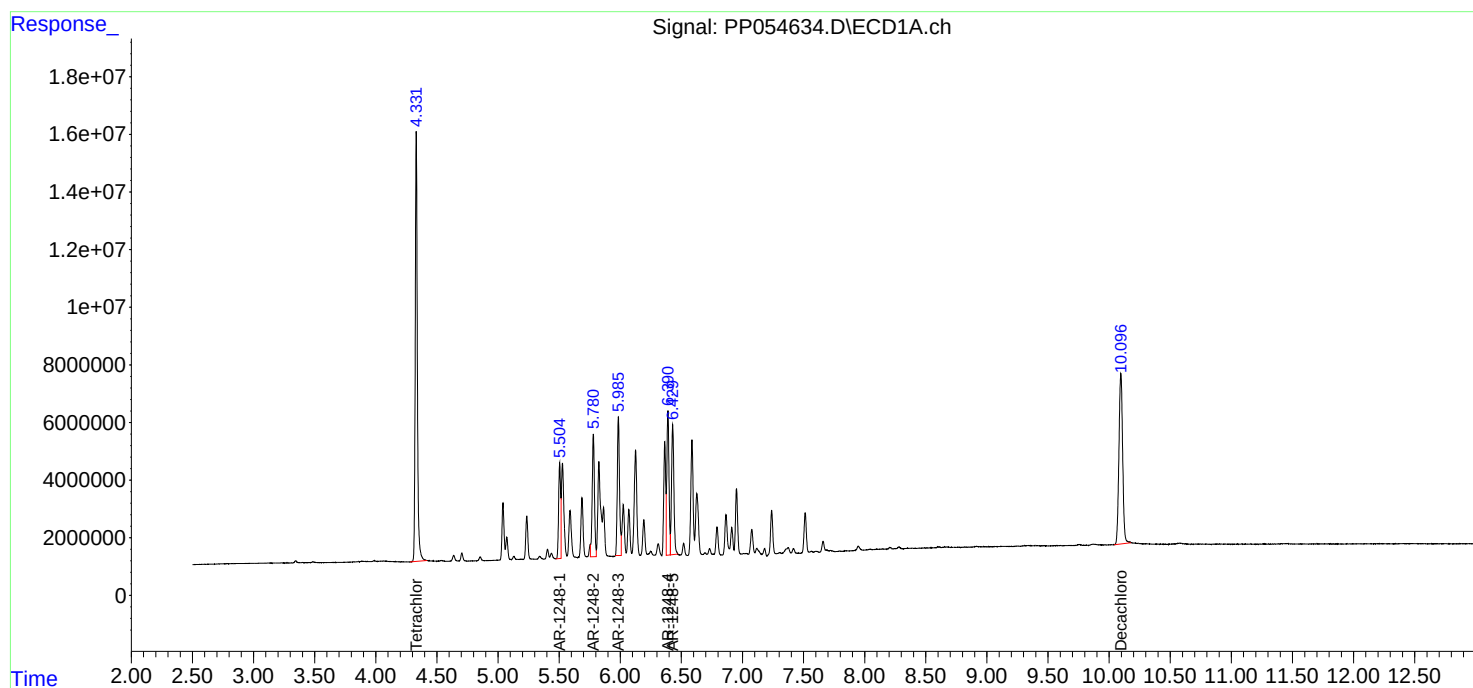
Instrument :  
ECD\_P  
ClientSampleId :  
AR1248ICC1000

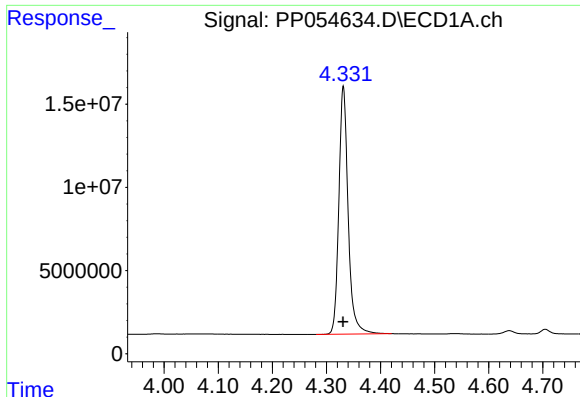
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/18/2023  
Supervised By :Ankita Jodhani 01/18/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 18 01:37:38 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011723.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 18 01:34:28 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





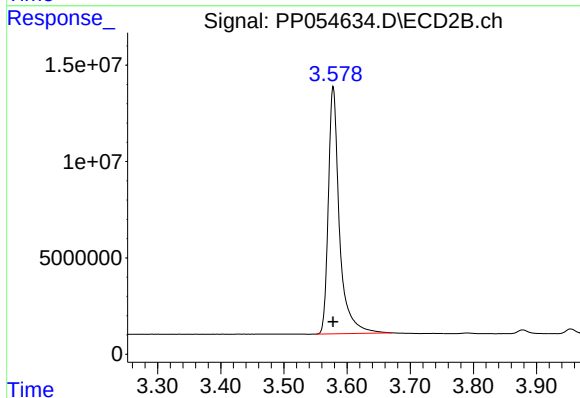
#1 Tetrachloro-m-xylene

R.T.: 4.331 min  
Delta R.T.: 0.000 min  
Response: 177870318  
Conc: 98.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248ICC1000

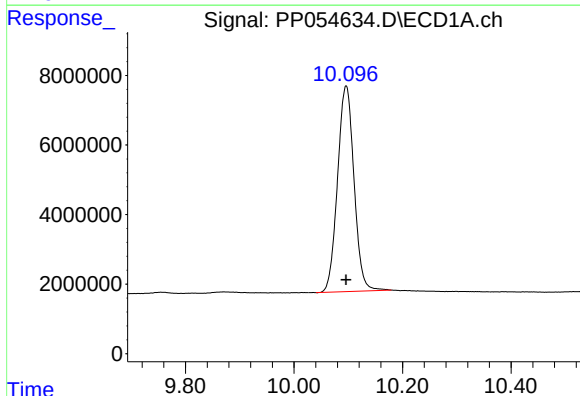
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/18/2023  
Supervised By :Ankita Jodhani 01/18/2023



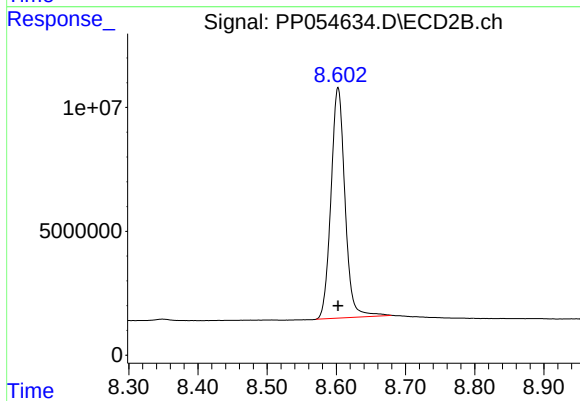
#1 Tetrachloro-m-xylene

R.T.: 3.578 min  
Delta R.T.: 0.000 min  
Response: 156886851  
Conc: 98.56 ng/ml



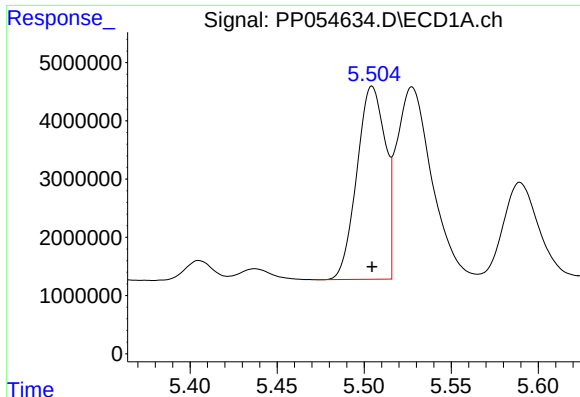
#2 Decachlorobiphenyl

R.T.: 10.096 min  
Delta R.T.: 0.000 min  
Response: 124770681  
Conc: 96.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.603 min  
Delta R.T.: 0.000 min  
Response: 131277775  
Conc: 96.81 ng/ml



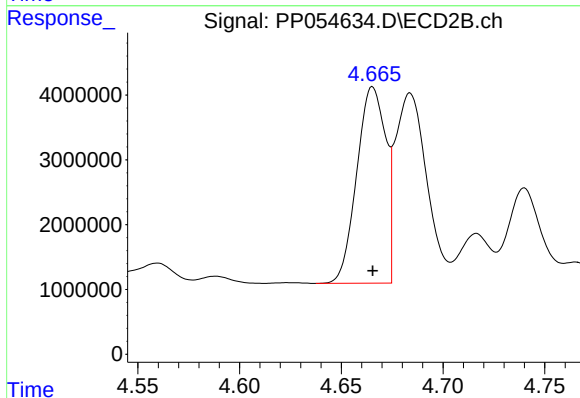
#21 AR-1248-1

R.T.: 5.505 min  
Delta R.T.: 0.000 min  
Response: 37607776  
Conc: 959.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248ICC1000

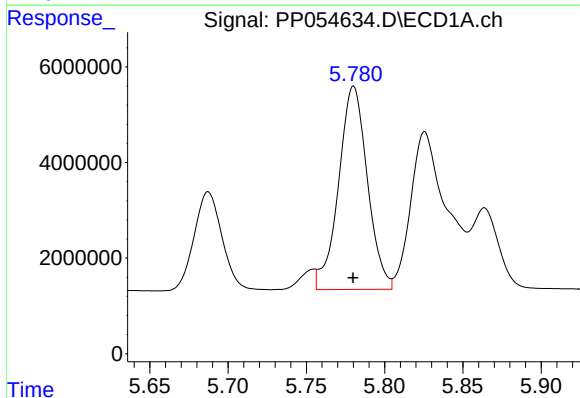
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/18/2023  
Supervised By :Ankita Jodhani 01/18/2023



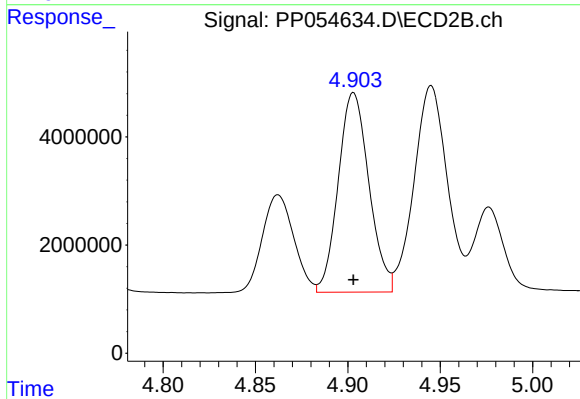
#21 AR-1248-1

R.T.: 4.665 min  
Delta R.T.: 0.000 min  
Response: 29968083  
Conc: 957.47 ng/ml



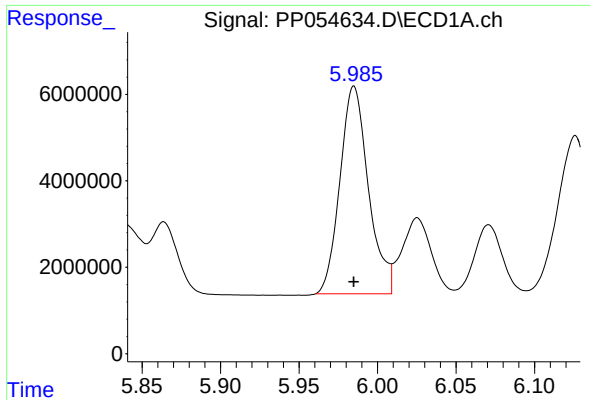
#22 AR-1248-2

R.T.: 5.780 min  
Delta R.T.: 0.000 min  
Response: 54475652  
Conc: 952.05 ng/ml m



#22 AR-1248-2

R.T.: 4.903 min  
Delta R.T.: 0.000 min  
Response: 42656411  
Conc: 932.78 ng/ml



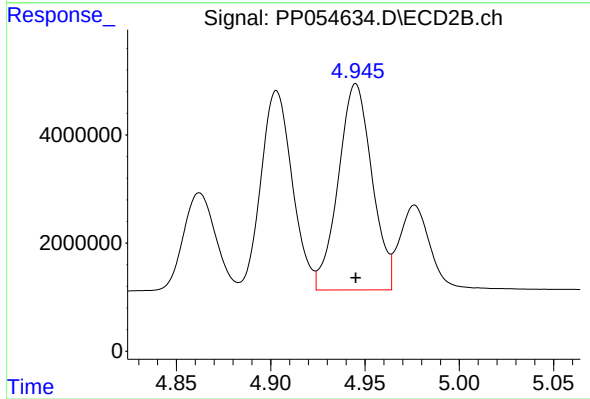
#23 AR-1248-3

R.T.: 5.985 min  
Delta R.T.: 0.000 min  
Response: 60721667  
Conc: 952.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248ICC1000

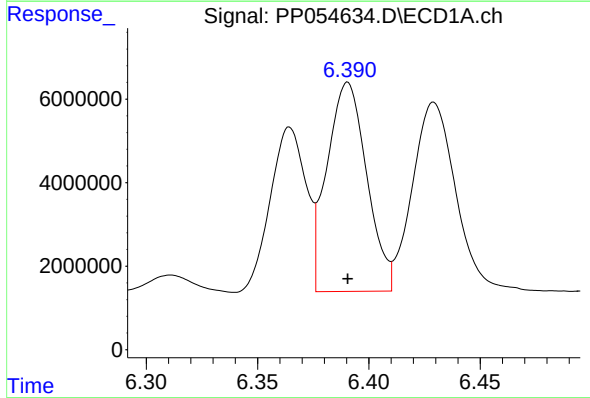
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/18/2023  
Supervised By :Ankita Jodhani 01/18/2023



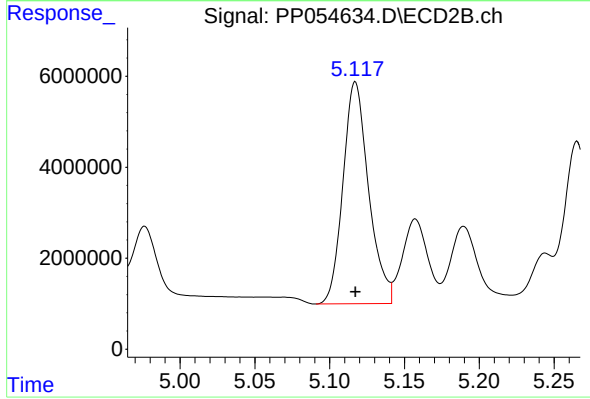
#23 AR-1248-3

R.T.: 4.945 min  
Delta R.T.: 0.000 min  
Response: 47442287  
Conc: 963.82 ng/ml



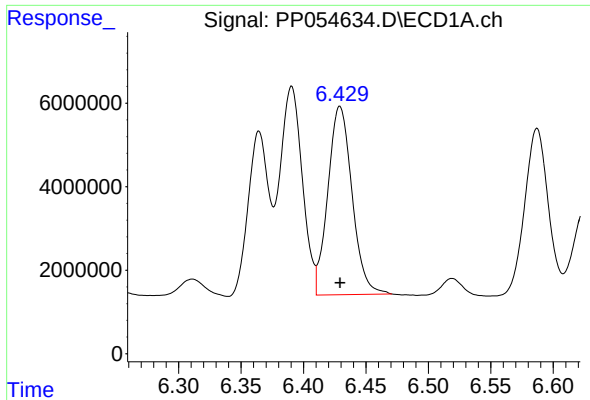
#24 AR-1248-4

R.T.: 6.390 min  
Delta R.T.: 0.000 min  
Response: 62162191  
Conc: 962.94 ng/ml



#24 AR-1248-4

R.T.: 5.117 min  
Delta R.T.: 0.000 min  
Response: 58144594  
Conc: 986.87 ng/ml



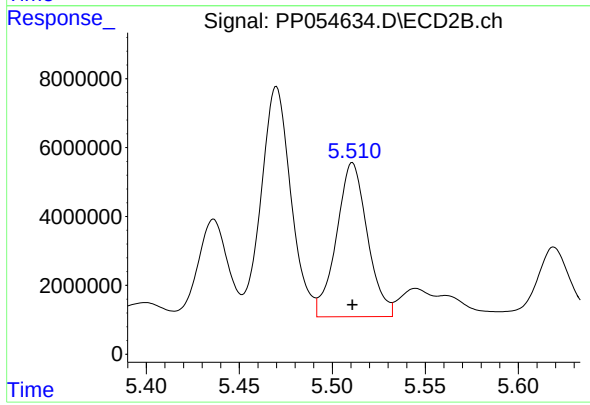
#25 AR-1248-5

R.T.: 6.429 min  
Delta R.T.: 0.000 min  
Response: 60838553  
Conc: 967.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248ICC1000

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/18/2023  
Supervised By :Ankita Jodhani 01/18/2023



#25 AR-1248-5

R.T.: 5.511 min  
Delta R.T.: 0.000 min  
Response: 51788530  
Conc: 1007.22 ng/ml