

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072922\  
 Data File : PP049961.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2022 10:04  
 Operator : YP\AJ  
 Sample : N3945-04DL 5X  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 S4-02-SDL

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/01/2022  
 Supervised By :Ankita Jodhani 08/01/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 29 13:10:03 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 14 06:08:44 2022  
 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...          | 4.349  | 3.599 | 6191445  | 11911877 | 4.267m   | 4.873      |
| 2) SA Decachlor...          | 10.102 | 8.565 | 5289626  | 5208840  | 3.740    | 4.473      |
| Target Compounds            |        |       |          |          |          |            |
| 26) L6 AR-1254-1            | 6.383  | 5.466 | 17383552 | 29061187 | 276.012  | 229.133    |
| 27) L6 AR-1254-2            | 6.601  | 5.612 | 30283163 | 37732208 | 310.844  | 341.372    |
| 28) L6 AR-1254-3            | 6.972  | 6.015 | 38380945 | 60196554 | 371.465  | 369.816    |
| 29) L6 AR-1254-4            | 7.260  | 6.242 | 31513659 | 33998277 | 393.655  | 351.378    |
| 30) L6 AR-1254-5            | 7.681  | 6.657 | 46022783 | 161.2E6  | 517.796m | 1216.584 # |
| -----                       |        |       |          |          |          |            |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072922\  
Data File : PP049961.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jul 2022 10:04  
Operator : YP\AJ  
Sample : N3945-04DL 5X  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

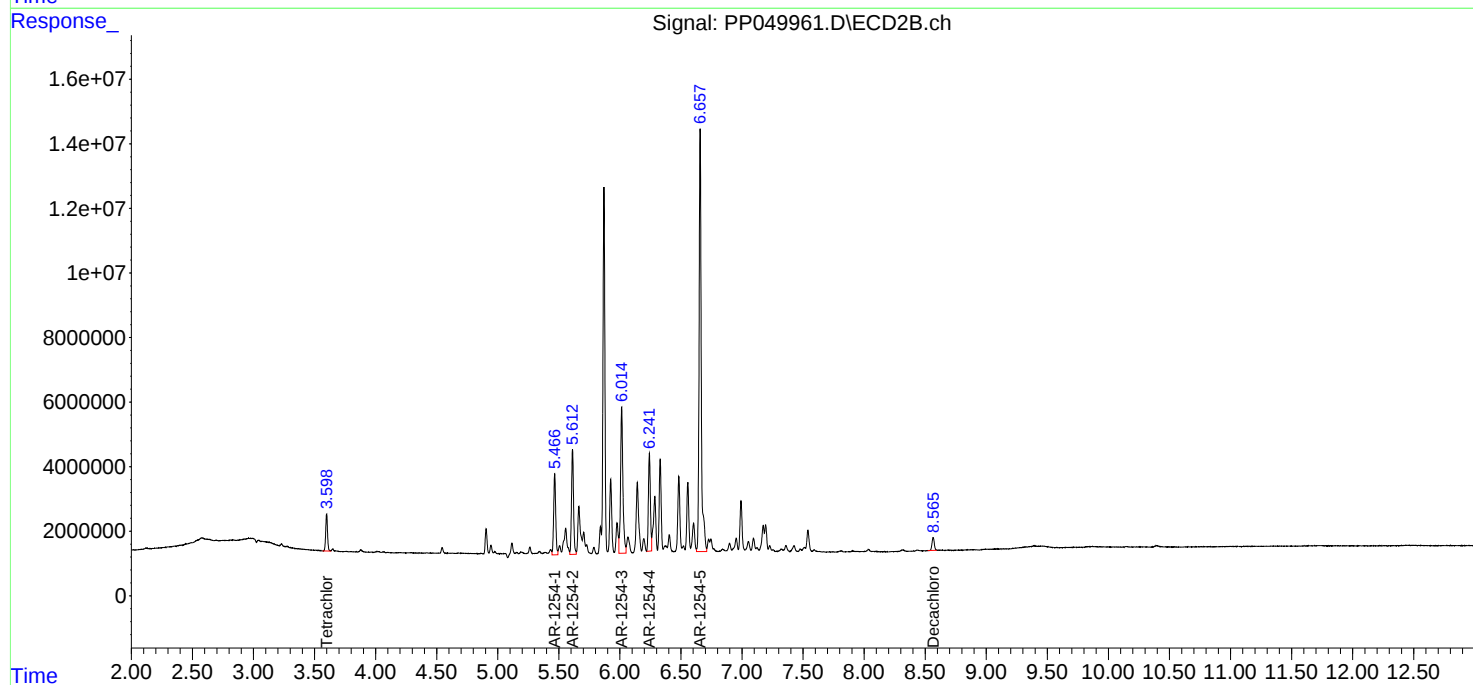
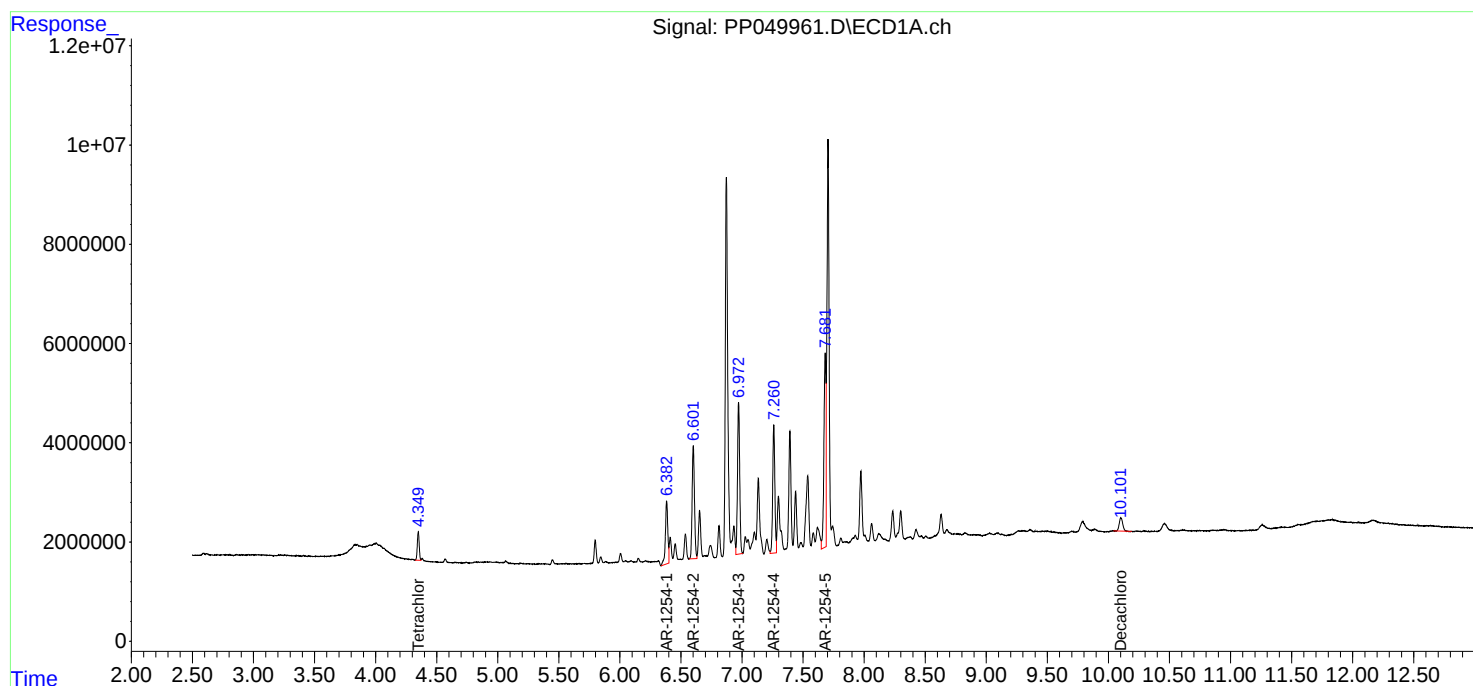
Instrument :  
ECD\_P  
ClientSampleId :  
S4-02-SDL

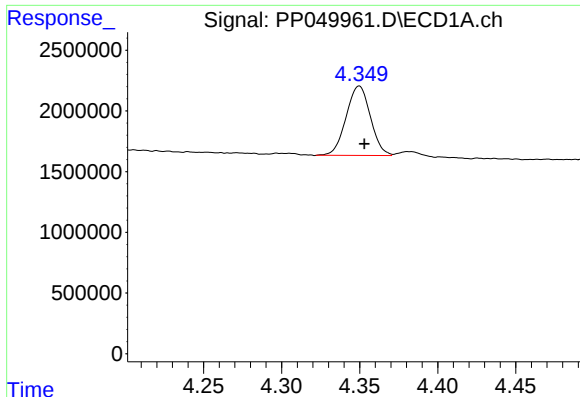
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/01/2022  
Supervised By :Ankita Jodhani 08/01/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 29 13:10:03 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 14 06:08:44 2022  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





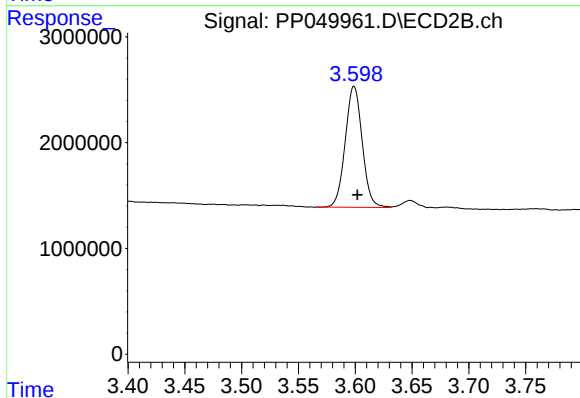
#1 Tetrachloro-m-xylene

R.T.: 4.349 min  
Delta R.T.: -0.004 min  
Response: 6191445  
Conc: 4.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S4-02-SDL

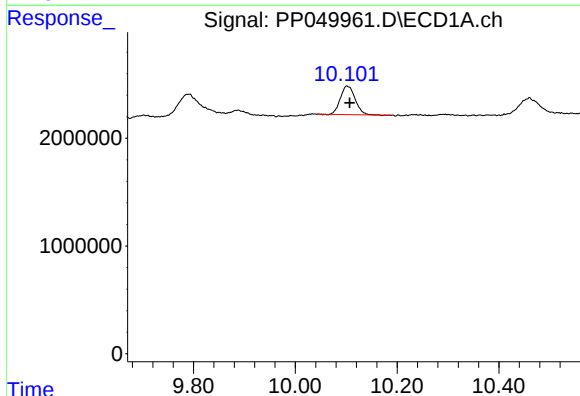
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/01/2022  
Supervised By :Ankita Jodhani 08/01/2022



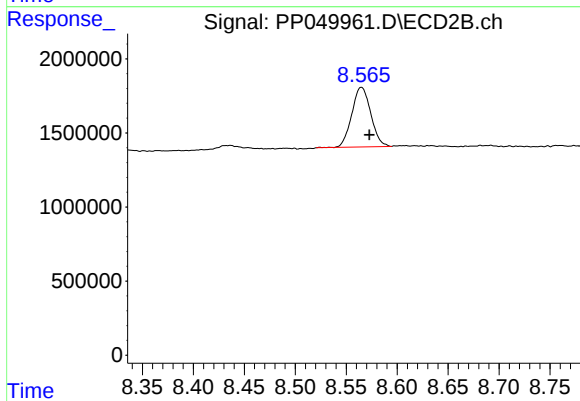
#1 Tetrachloro-m-xylene

R.T.: 3.599 min  
Delta R.T.: -0.003 min  
Response: 11911877  
Conc: 4.87 ng/ml



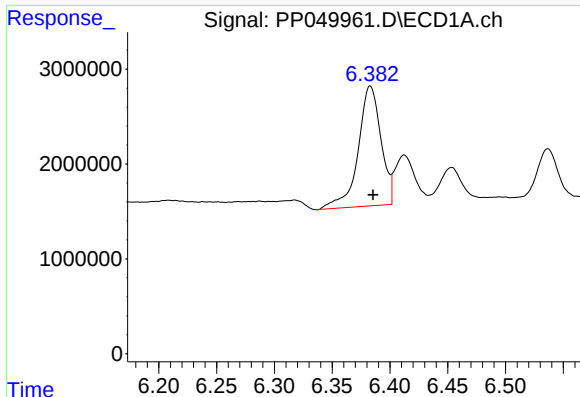
#2 Decachlorobiphenyl

R.T.: 10.102 min  
Delta R.T.: -0.005 min  
Response: 5289626  
Conc: 3.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min  
Delta R.T.: -0.008 min  
Response: 5208840  
Conc: 4.47 ng/ml



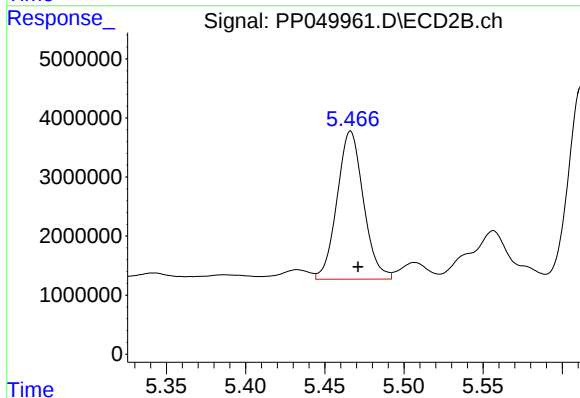
#26 AR-1254-1

R.T.: 6.383 min  
Delta R.T.: -0.002 min  
Response: 17383552  
Conc: 276.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S4-02-SDL

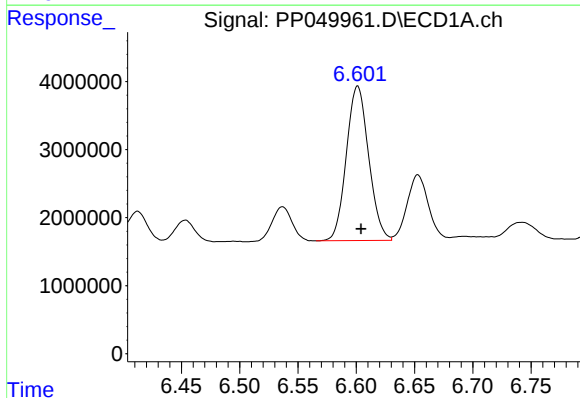
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/01/2022  
Supervised By :Ankita Jodhani 08/01/2022



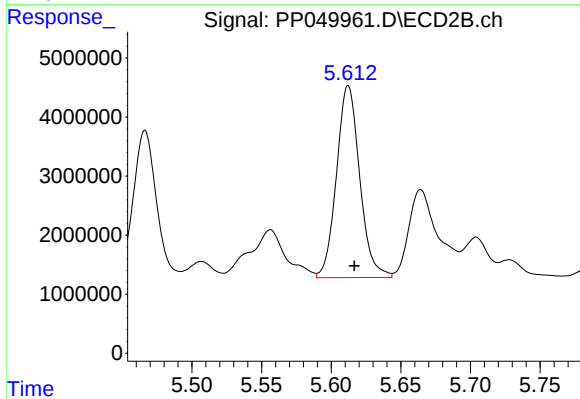
#26 AR-1254-1

R.T.: 5.466 min  
Delta R.T.: -0.005 min  
Response: 29061187  
Conc: 229.13 ng/ml



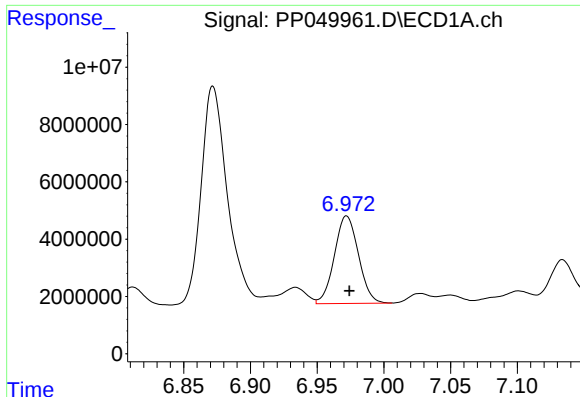
#27 AR-1254-2

R.T.: 6.601 min  
Delta R.T.: -0.003 min  
Response: 30283163  
Conc: 310.84 ng/ml



#27 AR-1254-2

R.T.: 5.612 min  
Delta R.T.: -0.005 min  
Response: 37732208  
Conc: 341.37 ng/ml



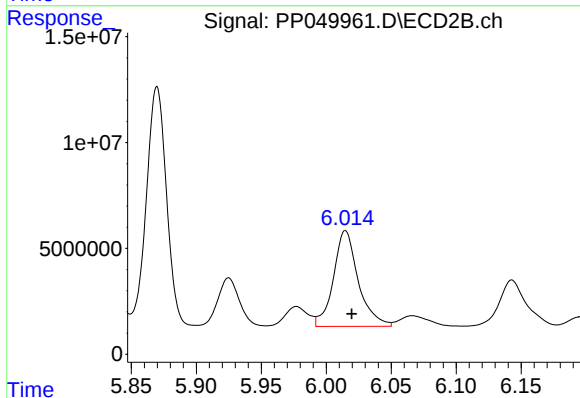
#28 AR-1254-3

R.T.: 6.972 min  
Delta R.T.: -0.002 min  
Response: 38380945  
Conc: 371.46 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S4-02-SDL

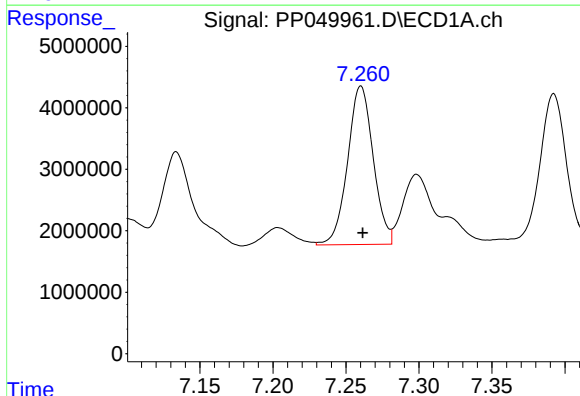
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/01/2022  
Supervised By :Ankita Jodhani 08/01/2022



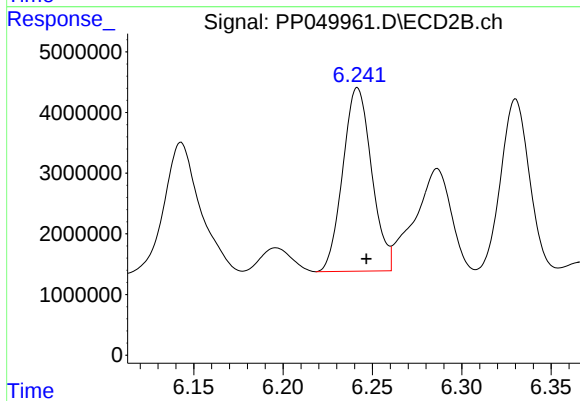
#28 AR-1254-3

R.T.: 6.015 min  
Delta R.T.: -0.005 min  
Response: 60196554  
Conc: 369.82 ng/ml



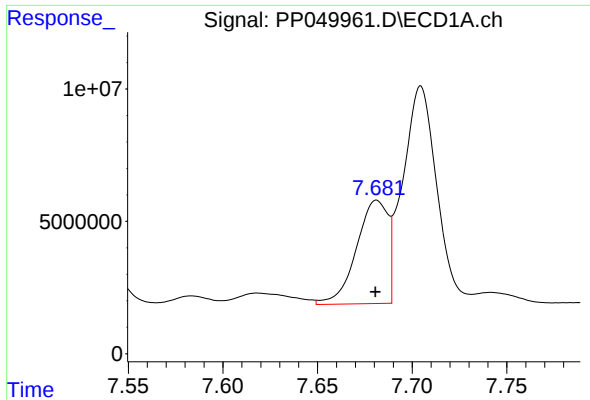
#29 AR-1254-4

R.T.: 7.260 min  
Delta R.T.: -0.001 min  
Response: 31513659  
Conc: 393.65 ng/ml



#29 AR-1254-4

R.T.: 6.242 min  
Delta R.T.: -0.005 min  
Response: 33998277  
Conc: 351.38 ng/ml



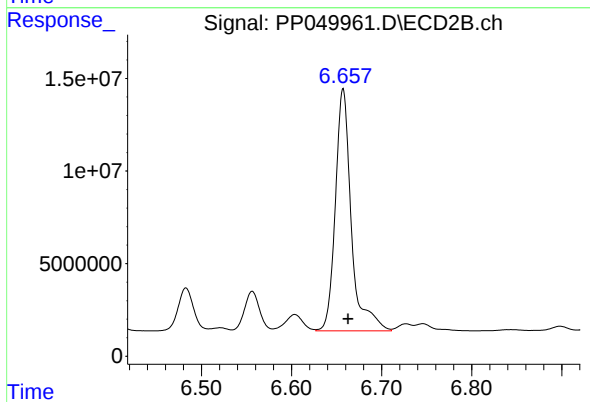
#30 AR-1254-5

R.T.: 7.681 min  
Delta R.T.: 0.000 min  
Response: 46022783  
Conc: 517.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S4-02-SDL

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/01/2022  
Supervised By :Ankita Jodhani 08/01/2022



#30 AR-1254-5

R.T.: 6.657 min  
Delta R.T.: -0.006 min  
Response: 161216372  
Conc: 1216.58 ng/ml