

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP022323\  
 Data File : PP055908.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Feb 2023 06:39  
 Operator : YP\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 02/24/2023  
 Supervised By :Ankita Jodhani 02/24/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 24 07:31:57 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP021723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 20 05:24:03 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  | 3.567 | 86668814 | 66984218 | 53.790   | 45.874  |
| 2) SA Decachlor...          | 10.084 | 8.575 | 92848964 | 56709241 | 45.515   | 49.986  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.362  | 5.453 | 34672264 | 35935717 | 471.590  | 488.442 |
| 27) L6 AR-1254-2            | 6.581  | 5.601 | 57930126 | 30599800 | 501.975  | 486.352 |
| 28) L6 AR-1254-3            | 6.948  | 6.005 | 60406019 | 46545603 | 490.830m | 474.581 |
| 29) L6 AR-1254-4            | 7.235  | 6.235 | 47657269 | 26738711 | 518.859m | 485.749 |
| 30) L6 AR-1254-5            | 7.656  | 6.654 | 53069689 | 39483549 | 504.930  | 485.958 |
| -----                       |        |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP022323\  
Data File : PP055908.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Feb 2023 06:39  
Operator : YP\AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

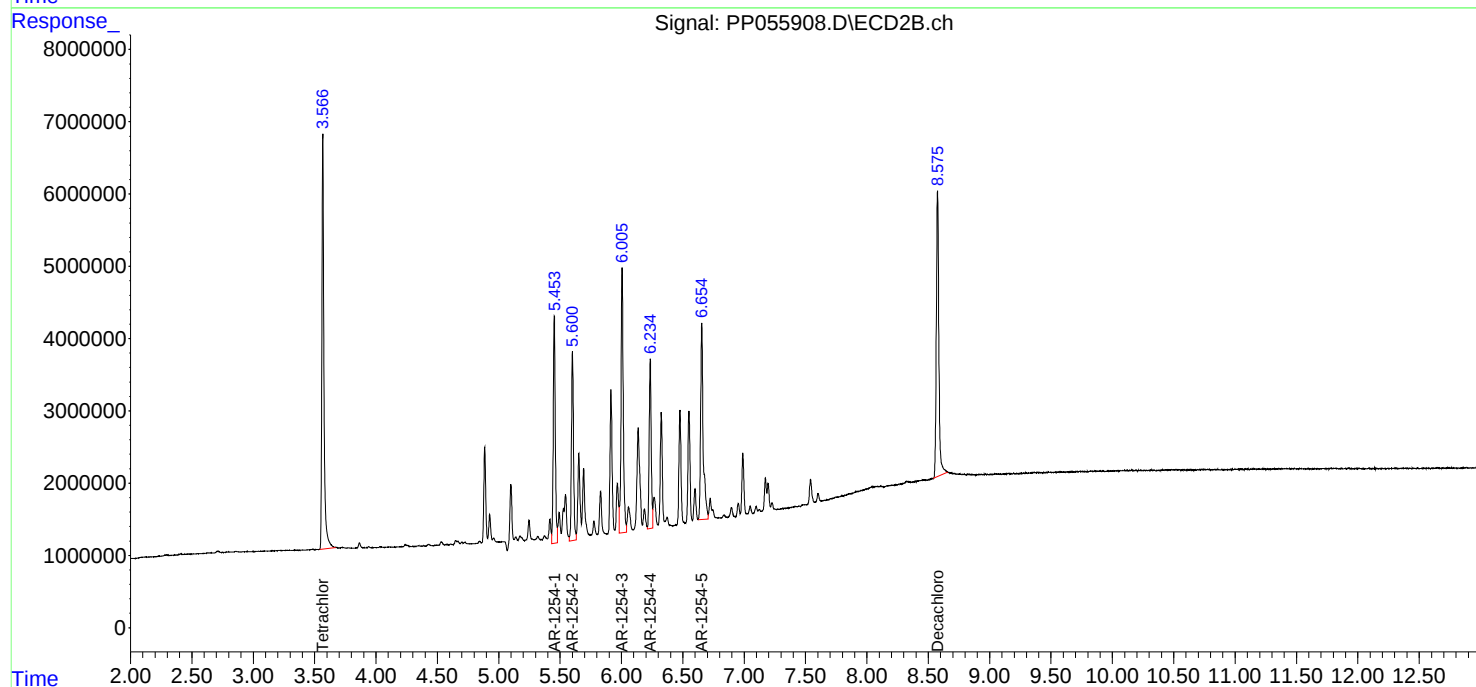
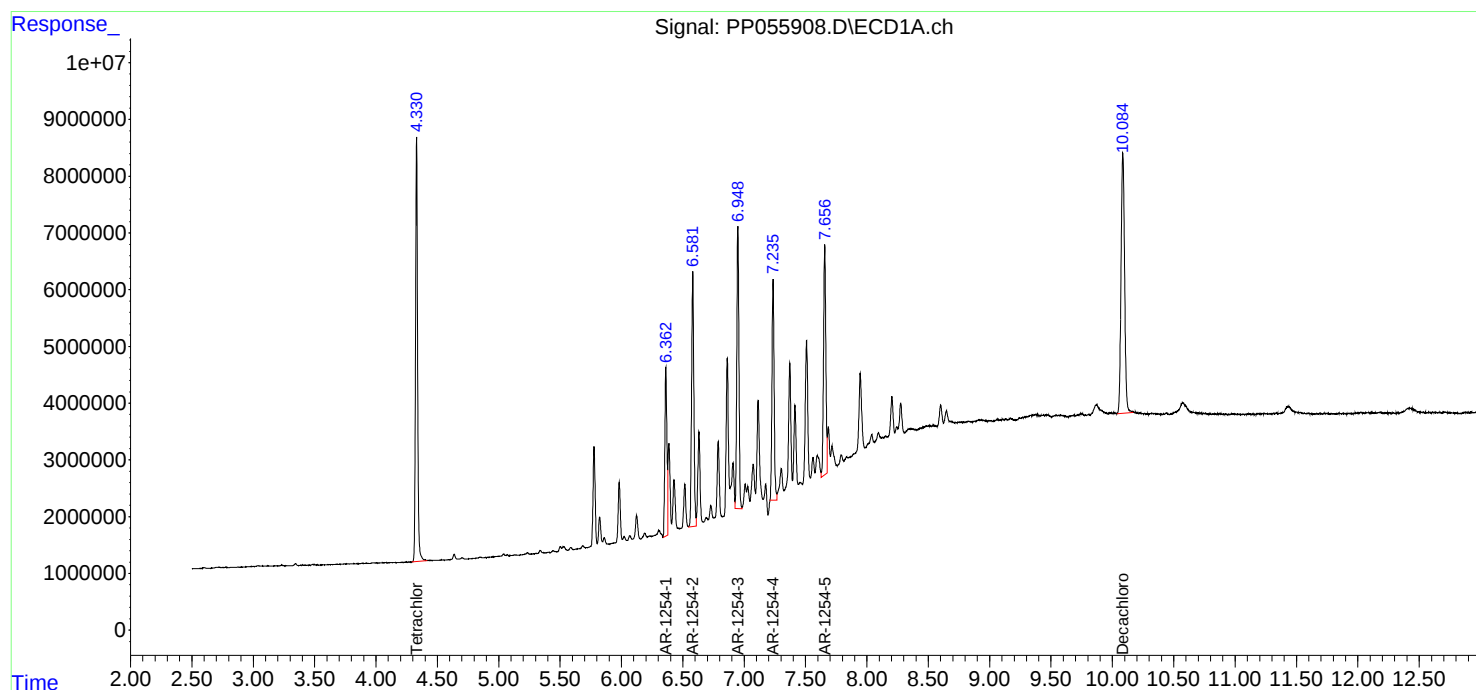
Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

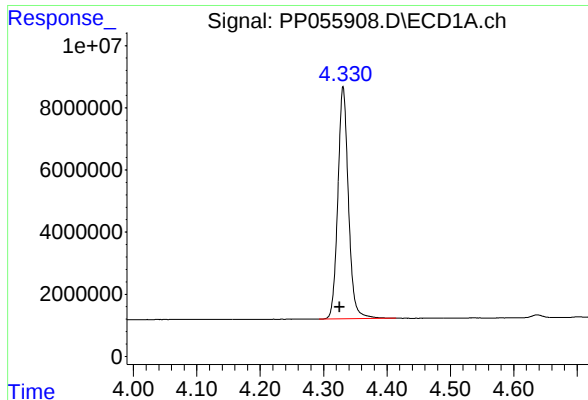
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 02/24/2023  
Supervised By :Ankita Jodhani 02/24/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 24 07:31:57 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP021723.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Feb 20 05:24:03 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





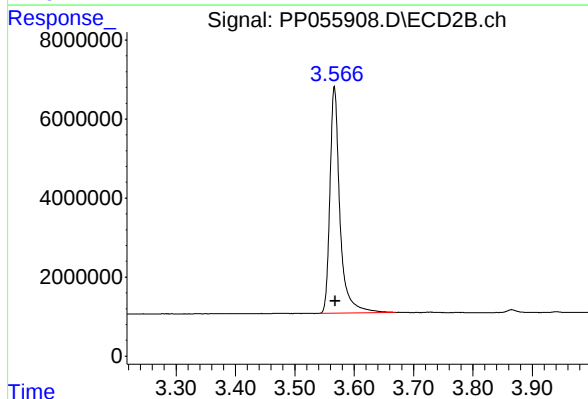
#1 Tetrachloro-m-xylene

R.T.: 4.331 min  
Delta R.T.: 0.006 min  
Response: 86668814  
Conc: 53.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

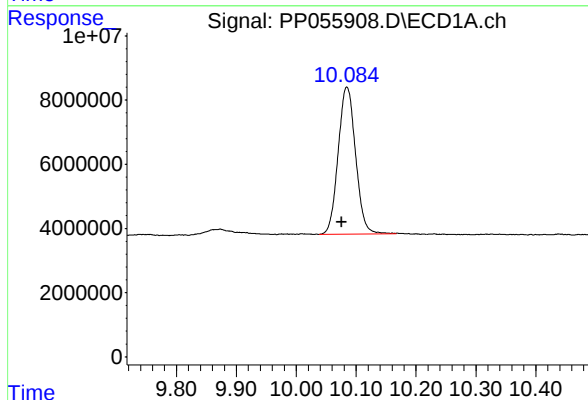
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 02/24/2023  
Supervised By :Ankita Jodhani 02/24/2023



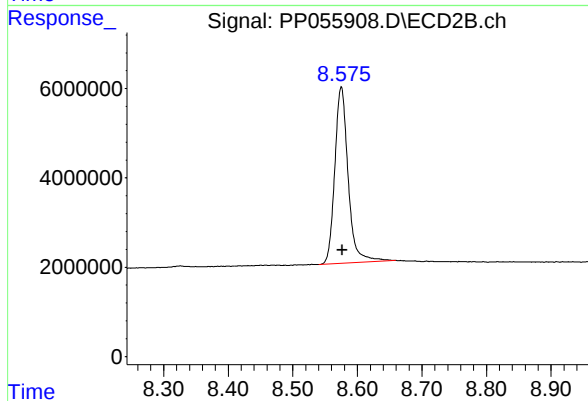
#1 Tetrachloro-m-xylene

R.T.: 3.567 min  
Delta R.T.: -0.002 min  
Response: 66984218  
Conc: 45.87 ng/ml



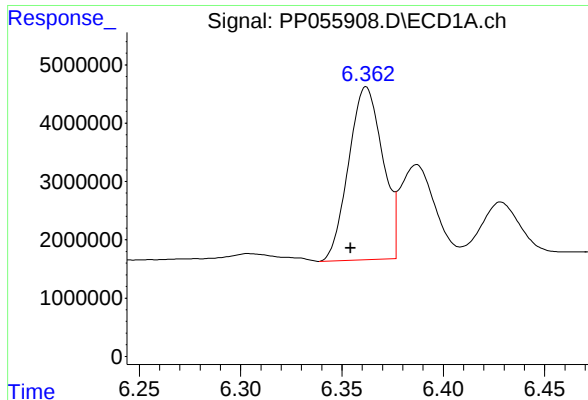
#2 Decachlorobiphenyl

R.T.: 10.084 min  
Delta R.T.: 0.009 min  
Response: 92848964  
Conc: 45.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.575 min  
Delta R.T.: -0.002 min  
Response: 56709241  
Conc: 49.99 ng/ml



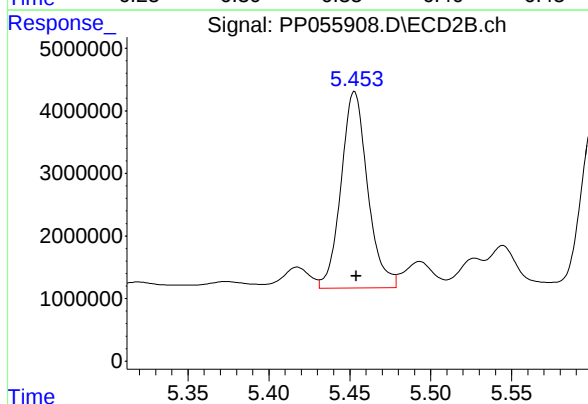
#26 AR-1254-1

R.T.: 6.362 min  
Delta R.T.: 0.008 min  
Response: 34672264  
Conc: 471.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

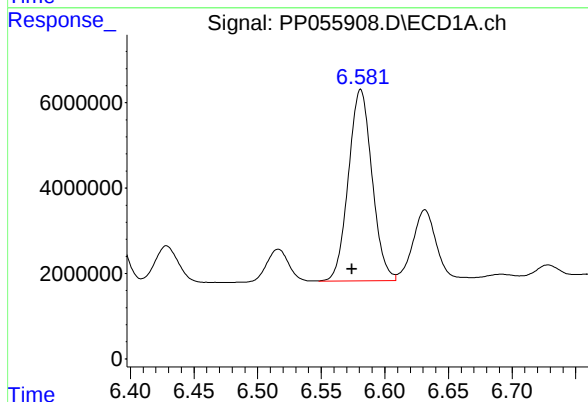
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 02/24/2023  
Supervised By :Ankita Jodhani 02/24/2023



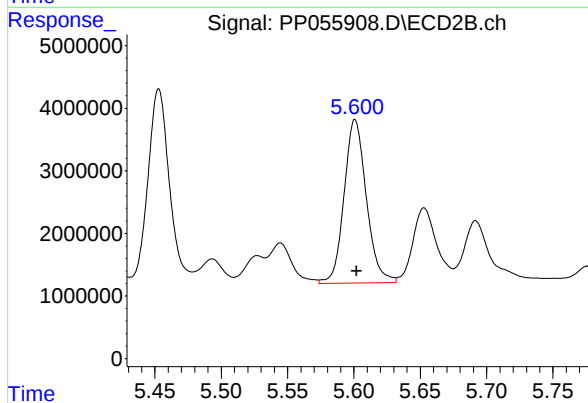
#26 AR-1254-1

R.T.: 5.453 min  
Delta R.T.: -0.001 min  
Response: 35935717  
Conc: 488.44 ng/ml



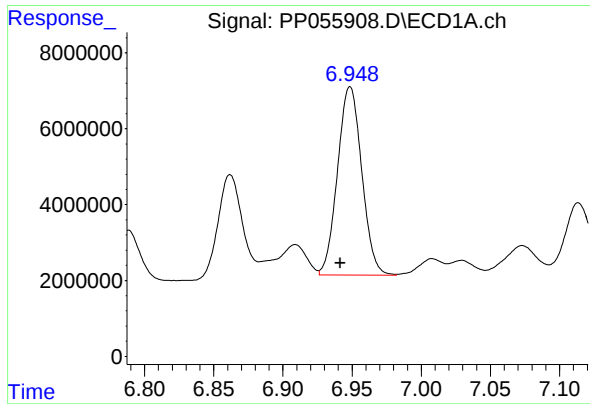
#27 AR-1254-2

R.T.: 6.581 min  
Delta R.T.: 0.007 min  
Response: 57930126  
Conc: 501.98 ng/ml



#27 AR-1254-2

R.T.: 5.601 min  
Delta R.T.: 0.000 min  
Response: 30599800  
Conc: 486.35 ng/ml



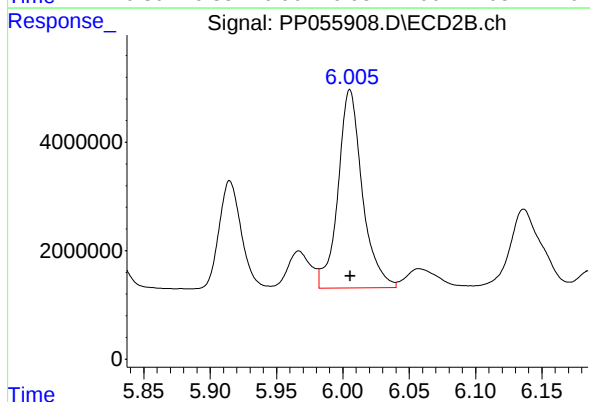
#28 AR-1254-3

R.T.: 6.948 min  
Delta R.T.: 0.007 min  
Response: 60406019  
Conc: 490.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

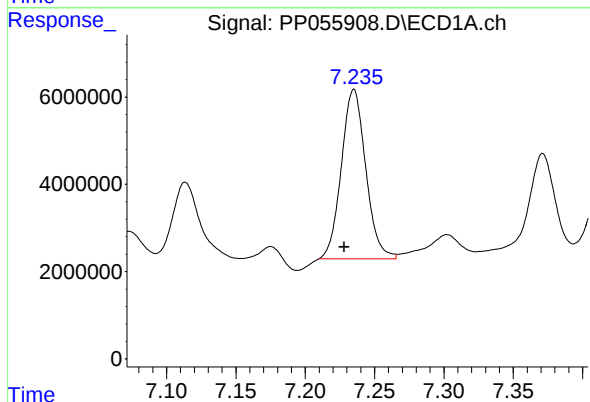
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 02/24/2023  
Supervised By :Ankita Jodhani 02/24/2023



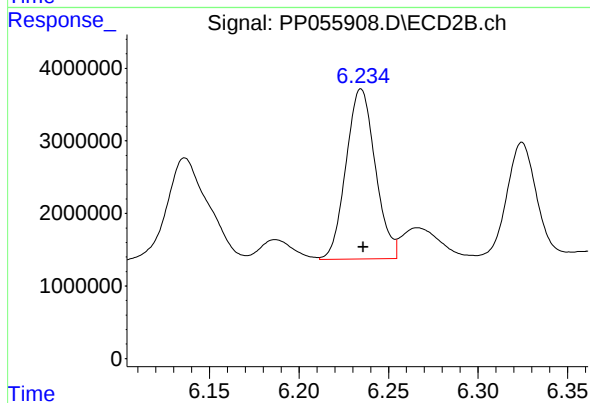
#28 AR-1254-3

R.T.: 6.005 min  
Delta R.T.: 0.000 min  
Response: 46545603  
Conc: 474.58 ng/ml



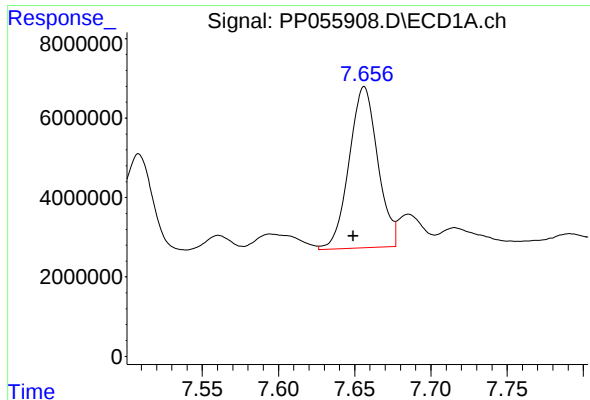
#29 AR-1254-4

R.T.: 7.235 min  
Delta R.T.: 0.007 min  
Response: 47657269  
Conc: 518.86 ng/ml m



#29 AR-1254-4

R.T.: 6.235 min  
Delta R.T.: -0.001 min  
Response: 26738711  
Conc: 485.75 ng/ml



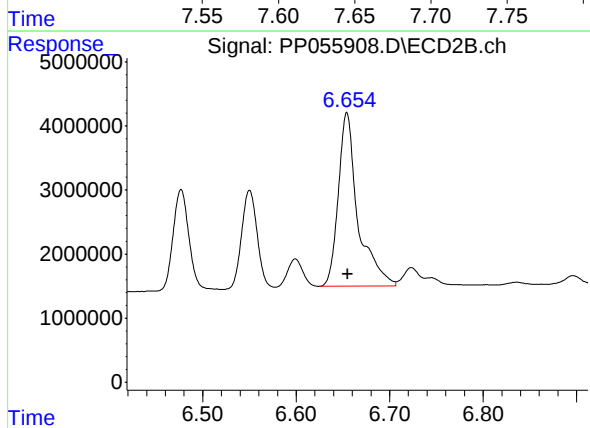
#30 AR-1254-5

R.T.: 7.656 min  
Delta R.T.: 0.007 min  
Response: 53069689  
Conc: 504.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 02/24/2023  
Supervised By :Ankita Jodhani 02/24/2023



#30 AR-1254-5

R.T.: 6.654 min  
Delta R.T.: 0.000 min  
Response: 39483549  
Conc: 485.96 ng/ml