

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041624\  
 Data File : PP064384.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Apr 2024 06:06  
 Operator : YP\AJ  
 Sample : AR1254ICV500  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 ICVPP041624AR1254

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 04/18/2024  
 Supervised By :Ankita Jodhani 04/18/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 17 06:20:12 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP041624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 17 06:05:42 2024  
 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...          | 4.486  | 3.629 | 206.0E6  | 142.9E6  | 50.548   | 50.221  |
| 2) SA Decachlor...          | 10.353 | 8.661 | 152.3E6  | 142.3E6  | 54.246   | 53.064  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.532  | 5.527 | 66348896 | 69264386 | 483.067m | 491.217 |
| 27) L6 AR-1254-2            | 6.753  | 5.675 | 94150925 | 61862868 | 490.505  | 491.826 |
| 28) L6 AR-1254-3            | 7.122  | 6.080 | 91837472 | 88665841 | 495.160  | 492.077 |
| 29) L6 AR-1254-4            | 7.409  | 6.311 | 52597832 | 45214448 | 483.255  | 489.023 |
| 30) L6 AR-1254-5            | 7.831  | 6.729 | 69686758 | 85041666 | 491.828m | 500.190 |
| -----                       |        |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041624\  
Data File : PP064384.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Apr 2024 06:06  
Operator : YP\AJ  
Sample : AR1254ICV500  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

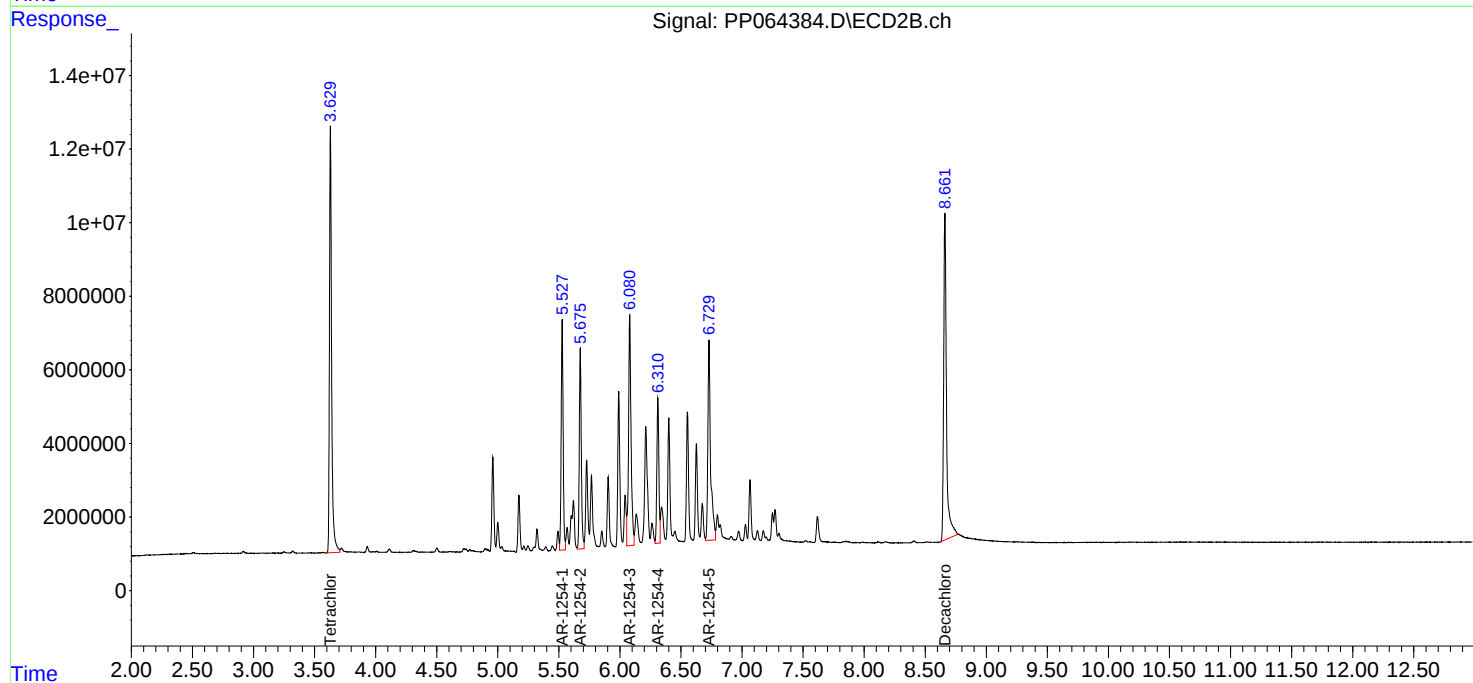
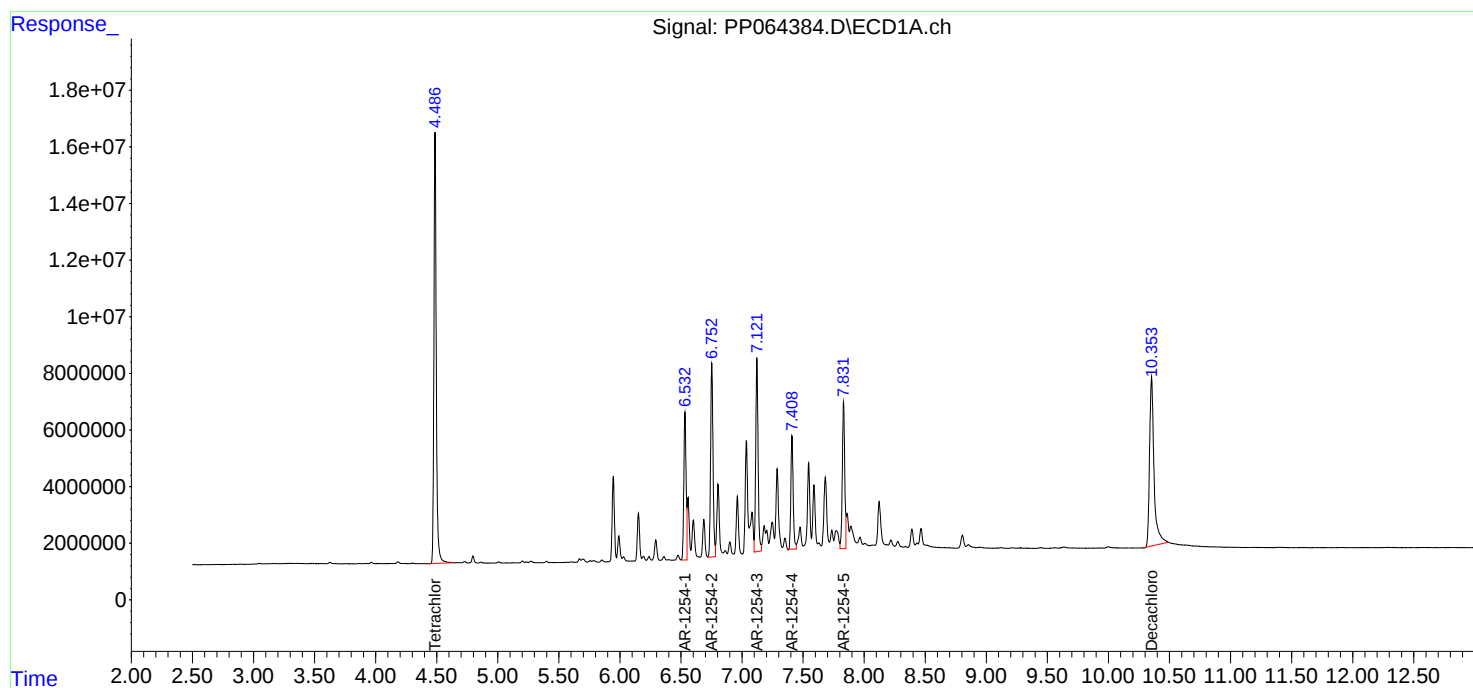
Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP041624AR1254

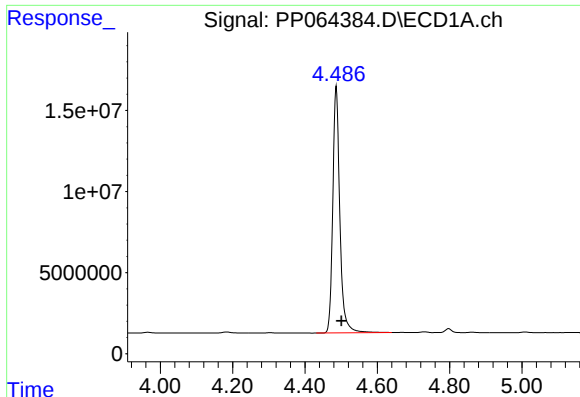
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 04/18/2024  
Supervised By :Ankita Jodhani 04/18/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 17 06:20:12 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP041624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 17 06:05:42 2024  
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





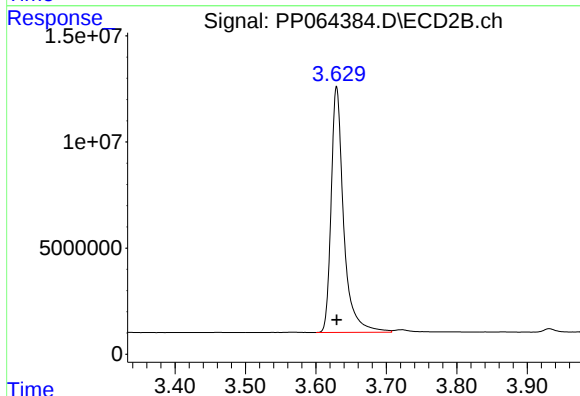
#1 Tetrachloro-m-xylene

R.T.: 4.486 min  
Delta R.T.: -0.015 min  
Response: 206047199  
Conc: 50.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP041624AR1254

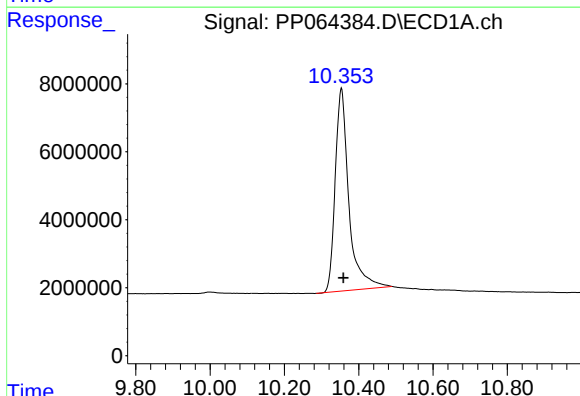
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 04/18/2024  
Supervised By :Ankita Jodhani 04/18/2024



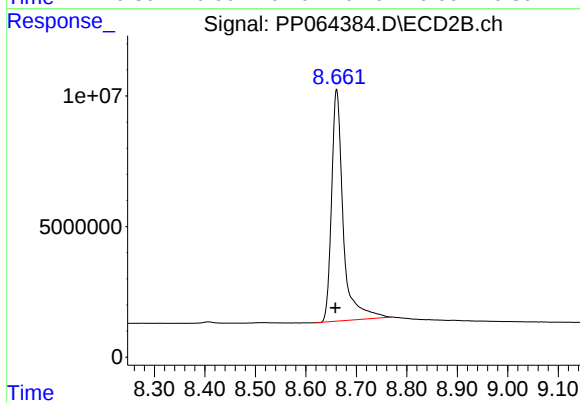
#1 Tetrachloro-m-xylene

R.T.: 3.629 min  
Delta R.T.: 0.000 min  
Response: 142874955  
Conc: 50.22 ng/ml



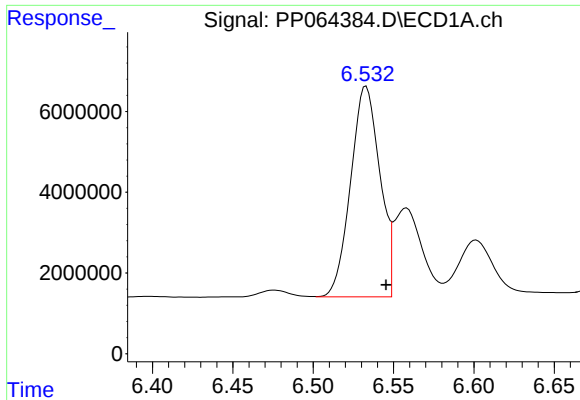
#2 Decachlorobiphenyl

R.T.: 10.353 min  
Delta R.T.: -0.005 min  
Response: 152321624  
Conc: 54.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.661 min  
Delta R.T.: 0.002 min  
Response: 142338681  
Conc: 53.06 ng/ml



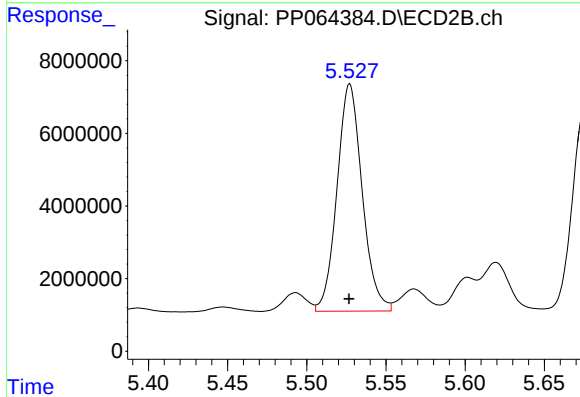
#26 AR-1254-1

R.T.: 6.532 min  
Delta R.T.: -0.013 min  
Response: 66348896  
Conc: 483.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP041624AR1254

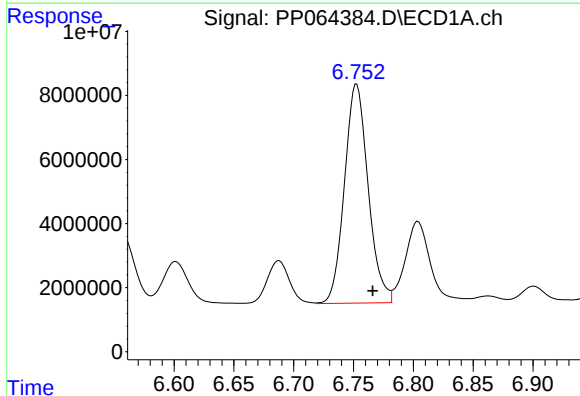
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 04/18/2024  
Supervised By :Ankita Jodhani 04/18/2024



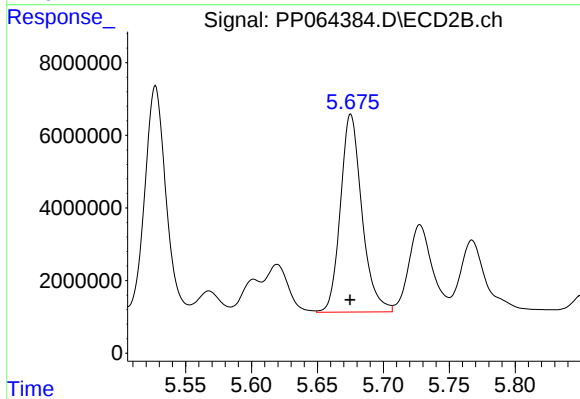
#26 AR-1254-1

R.T.: 5.527 min  
Delta R.T.: 0.000 min  
Response: 69264386  
Conc: 491.22 ng/ml



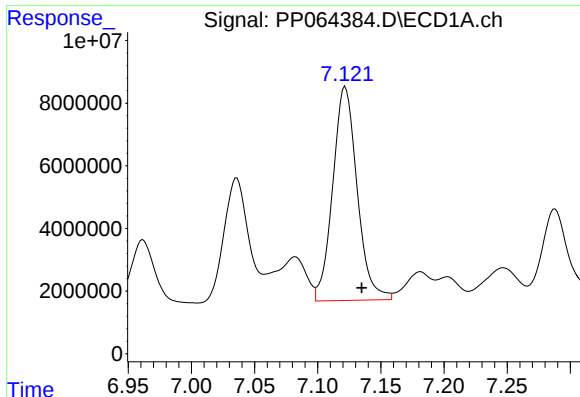
#27 AR-1254-2

R.T.: 6.753 min  
Delta R.T.: -0.013 min  
Response: 94150925  
Conc: 490.51 ng/ml



#27 AR-1254-2

R.T.: 5.675 min  
Delta R.T.: 0.000 min  
Response: 61862868  
Conc: 491.83 ng/ml



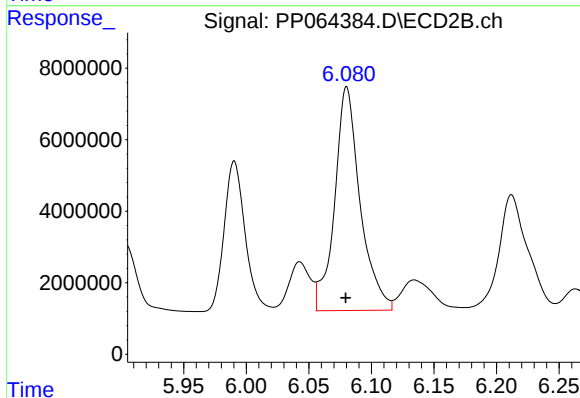
#28 AR-1254-3

R.T.: 7.122 min  
Delta R.T.: -0.013 min  
Response: 91837472  
Conc: 495.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP041624AR1254

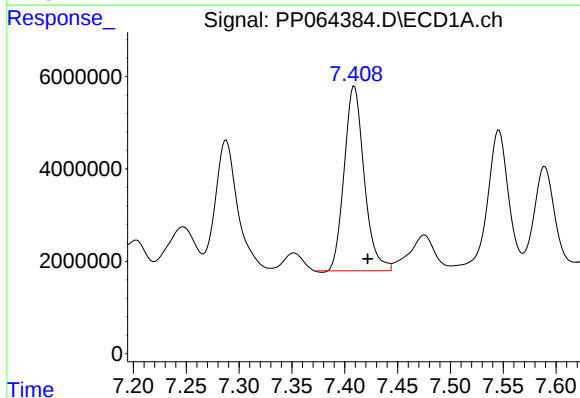
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 04/18/2024  
Supervised By :Ankita Jodhani 04/18/2024



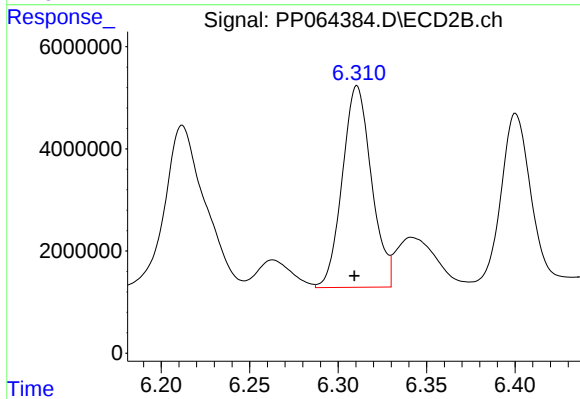
#28 AR-1254-3

R.T.: 6.080 min  
Delta R.T.: 0.000 min  
Response: 88665841  
Conc: 492.08 ng/ml



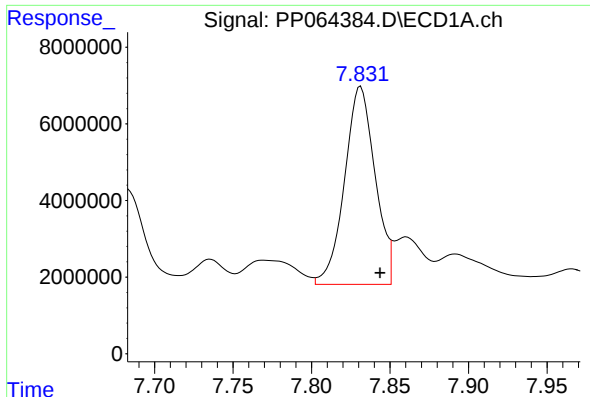
#29 AR-1254-4

R.T.: 7.409 min  
Delta R.T.: -0.013 min  
Response: 52597832  
Conc: 483.26 ng/ml



#29 AR-1254-4

R.T.: 6.311 min  
Delta R.T.: 0.001 min  
Response: 45214448  
Conc: 489.02 ng/ml



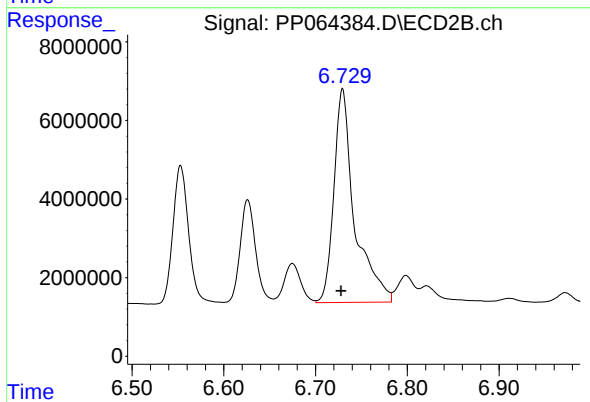
#30 AR-1254-5

R.T.: 7.831 min  
Delta R.T.: -0.013 min  
Response: 69686758  
Conc: 491.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP041624AR1254

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 04/18/2024  
Supervised By :Ankita Jodhani 04/18/2024



#30 AR-1254-5

R.T.: 6.729 min  
Delta R.T.: 0.002 min  
Response: 85041666  
Conc: 500.19 ng/ml