

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP121223\  
 Data File : PP062413.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Dec 2023 18:44  
 Operator : YP\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 12/13/2023  
 Supervised By :Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 12 23:29:48 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP121123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 12 05:13:02 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...          | 4.432  | 3.718 | 81789625 | 142.5E6  | 48.757  | 46.437  |
| 2) SA Decachlor...          | 10.205 | 8.832 | 63925147 | 129.4E6  | 61.172m | 56.193  |
| Target Compounds            |        |       |          |          |         |         |
| 26) L6 AR-1254-1            | 6.464  | 5.646 | 32790849 | 74939948 | 483.630 | 469.901 |
| 27) L6 AR-1254-2            | 6.684  | 5.795 | 50233022 | 66183151 | 476.552 | 467.770 |
| 28) L6 AR-1254-3            | 7.051  | 6.206 | 52486023 | 104.0E6  | 484.795 | 469.221 |
| 29) L6 AR-1254-4            | 7.338  | 6.437 | 34099779 | 55129345 | 531.099 | 500.066 |
| 30) L6 AR-1254-5            | 7.757  | 6.860 | 37217193 | 88279278 | 507.664 | 475.732 |
| -----                       |        |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP121223\  
Data File : PP062413.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Dec 2023 18:44  
Operator : YP\AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

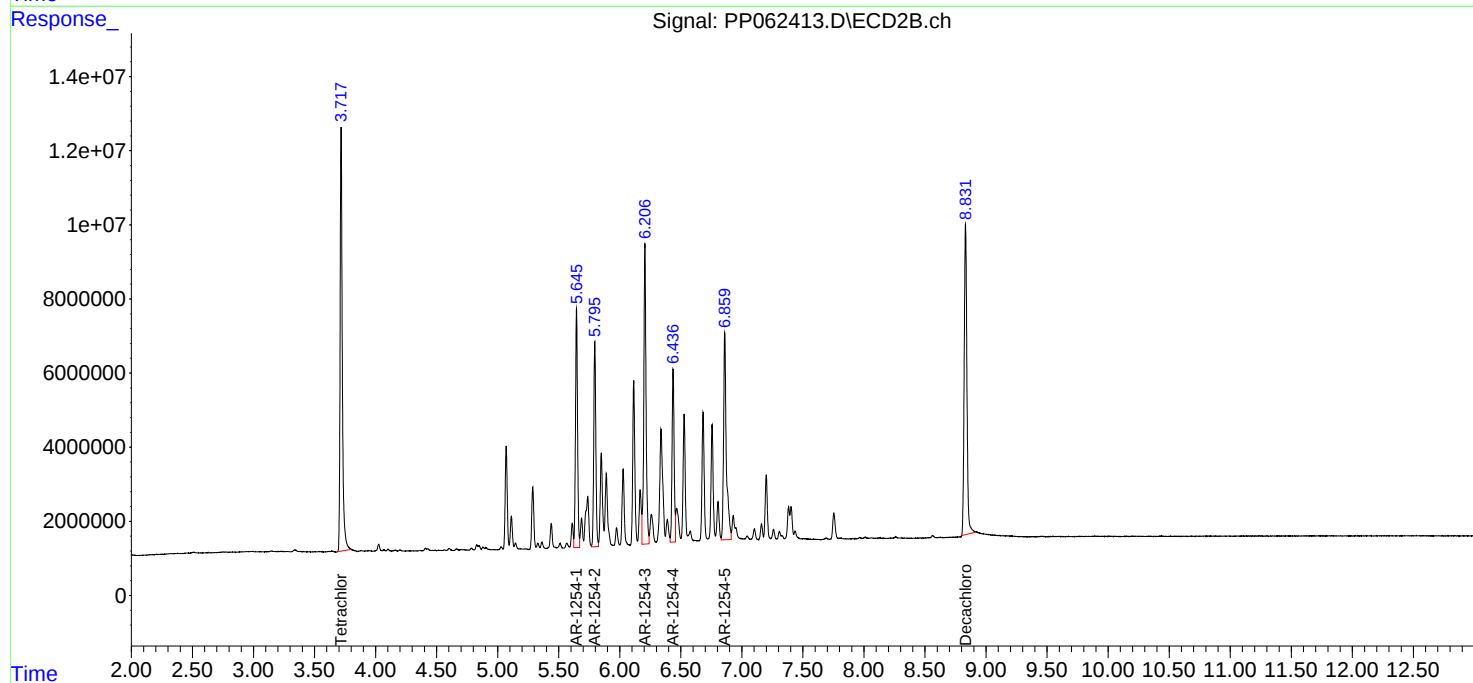
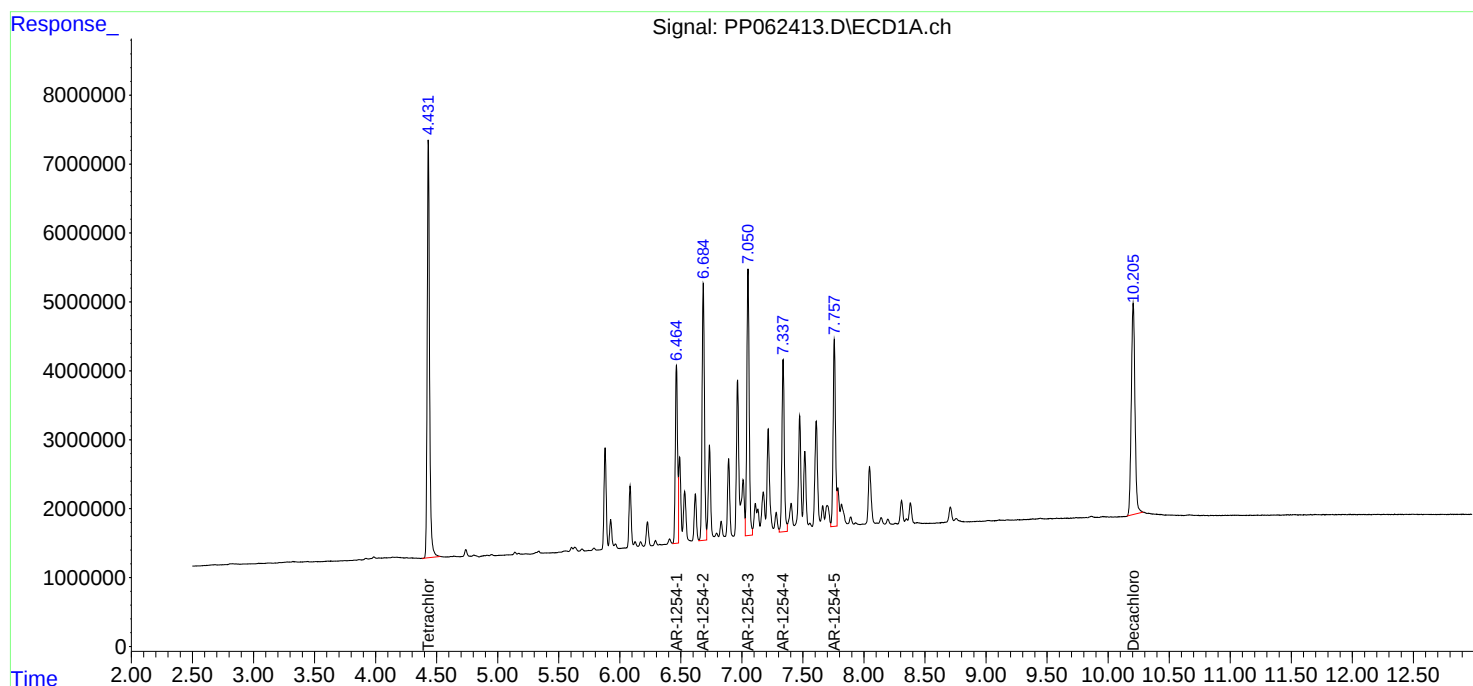
Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

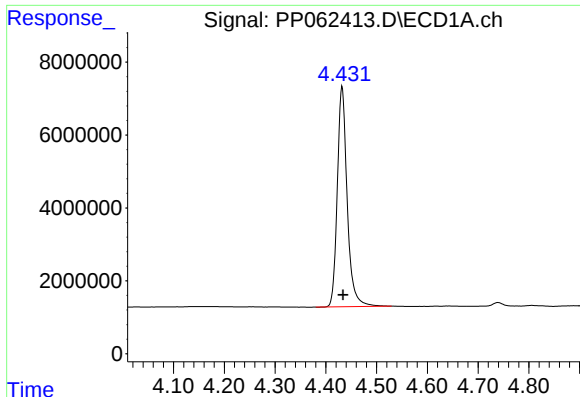
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/13/2023  
Supervised By :Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 12 23:29:48 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP121123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 12 05:13:02 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





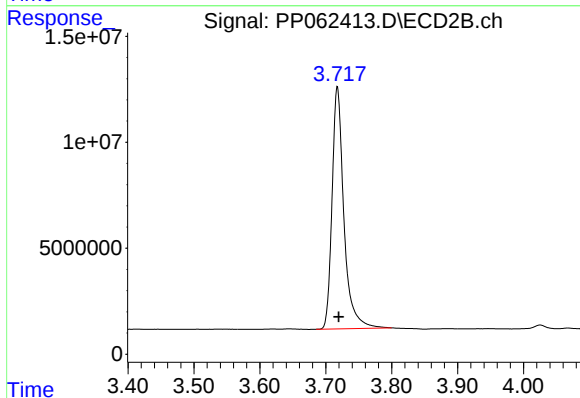
#1 Tetrachloro-m-xylene

R.T.: 4.432 min  
Delta R.T.: -0.002 min  
Response: 81789625  
Conc: 48.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

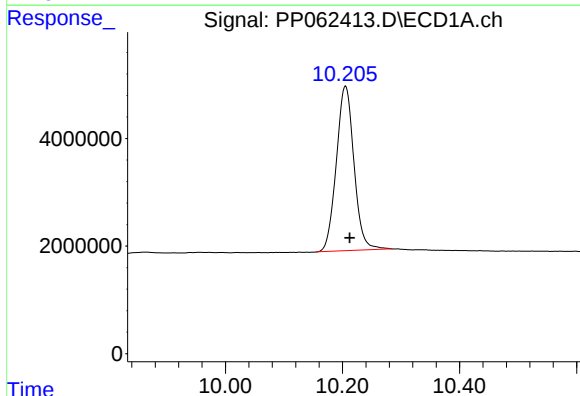
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/13/2023  
Supervised By :Ankita Jodhani 12/13/2023



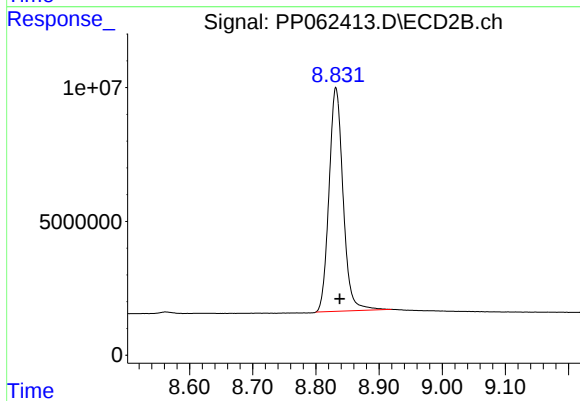
#1 Tetrachloro-m-xylene

R.T.: 3.718 min  
Delta R.T.: -0.002 min  
Response: 142506065  
Conc: 46.44 ng/ml



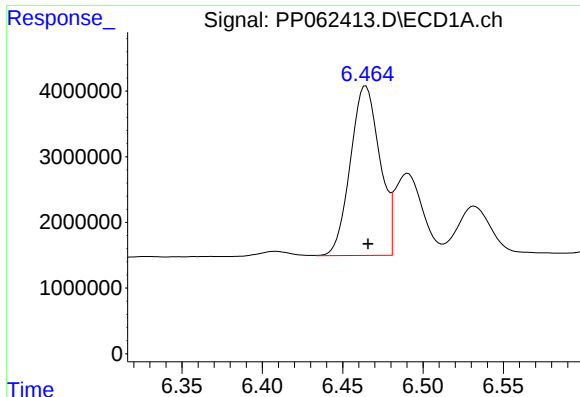
#2 Decachlorobiphenyl

R.T.: 10.205 min  
Delta R.T.: -0.008 min  
Response: 63925147  
Conc: 61.17 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.832 min  
Delta R.T.: -0.006 min  
Response: 129412757  
Conc: 56.19 ng/ml



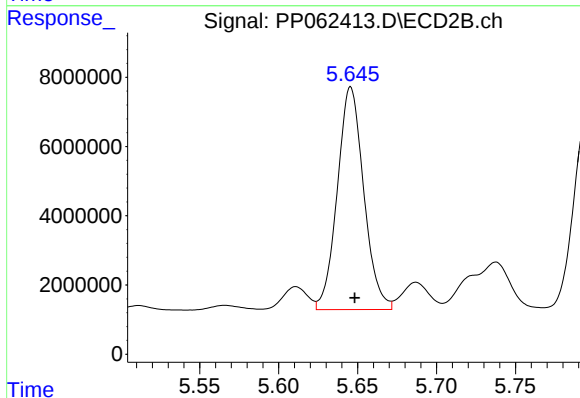
#26 AR-1254-1

R.T.: 6.464 min  
Delta R.T.: -0.001 min  
Response: 32790849  
Conc: 483.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

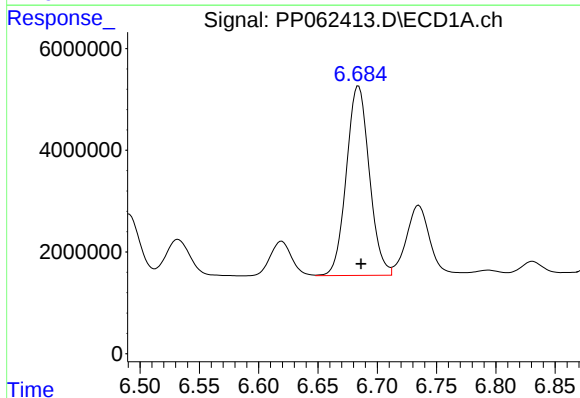
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/13/2023  
Supervised By :Ankita Jodhani 12/13/2023



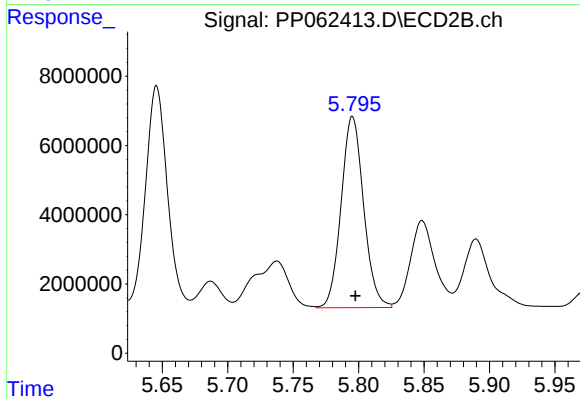
#26 AR-1254-1

R.T.: 5.646 min  
Delta R.T.: -0.003 min  
Response: 74939948  
Conc: 469.90 ng/ml



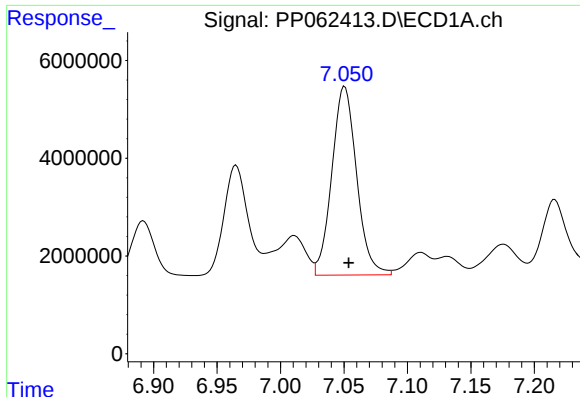
#27 AR-1254-2

R.T.: 6.684 min  
Delta R.T.: -0.002 min  
Response: 50233022  
Conc: 476.55 ng/ml



#27 AR-1254-2

R.T.: 5.795 min  
Delta R.T.: -0.002 min  
Response: 66183151  
Conc: 467.77 ng/ml



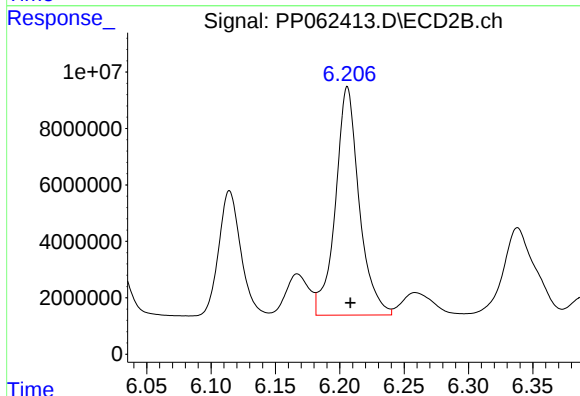
#28 AR-1254-3

R.T.: 7.051 min  
Delta R.T.: -0.003 min  
Response: 52486023  
Conc: 484.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

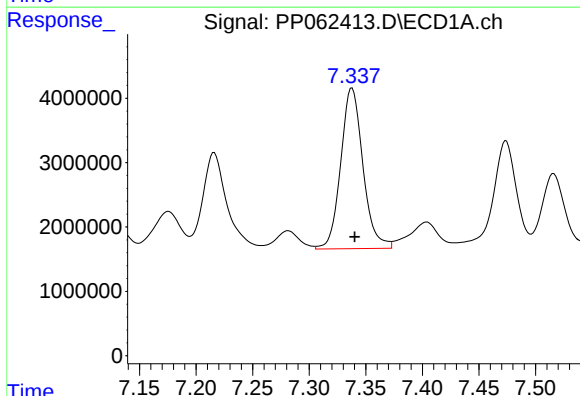
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/13/2023  
Supervised By :Ankita Jodhani 12/13/2023



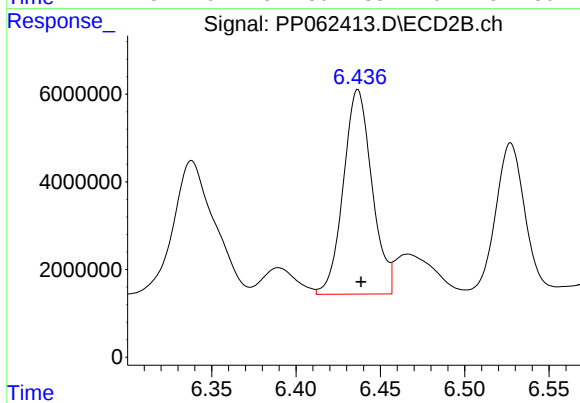
#28 AR-1254-3

R.T.: 6.206 min  
Delta R.T.: -0.002 min  
Response: 104003447  
Conc: 469.22 ng/ml



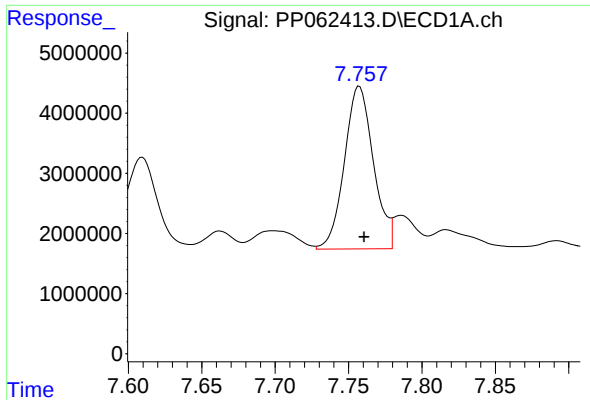
#29 AR-1254-4

R.T.: 7.338 min  
Delta R.T.: -0.002 min  
Response: 34099779  
Conc: 531.10 ng/ml



#29 AR-1254-4

R.T.: 6.437 min  
Delta R.T.: -0.002 min  
Response: 55129345  
Conc: 500.07 ng/ml



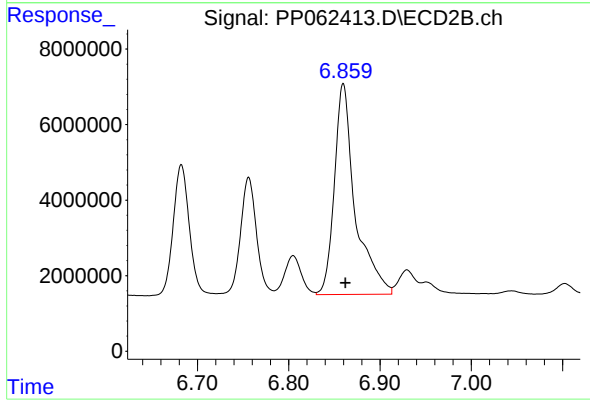
#30 AR-1254-5

R.T.: 7.757 min  
Delta R.T.: -0.003 min  
Response: 37217193  
Conc: 507.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/13/2023  
Supervised By :Ankita Jodhani 12/13/2023



#30 AR-1254-5

R.T.: 6.860 min  
Delta R.T.: -0.003 min  
Response: 88279278  
Conc: 475.73 ng/ml