

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080125\  
 Data File : PP074174.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Aug 2025 14:15  
 Operator : YP\AJ  
 Sample : AR1232ICC500  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1232ICC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/05/2025  
 Supervised By :mohammad ahmed 08/08/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 01 15:17:09 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080125.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 01 15:13:54 2025  
 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...          | 4.660  | 3.804 | 54684846 | 201.8E6  | 50.000  | 50.000   |
| 2) SA Decachlor...          | 10.437 | 8.826 | 47117835 | 301.0E6  | 50.000  | 50.000   |
| Target Compounds            |        |       |          |          |         |          |
| 11) L3 AR-1232-1            | 5.020  | 4.177 | 14518661 | 50681220 | 500.000 | 500.000  |
| 12) L3 AR-1232-2            | 5.546  | 4.904 | 7521357  | 87133099 | 500.000 | 500.000  |
| 13) L3 AR-1232-3            | 5.832  | 5.081 | 14500854 | 22908311 | 500.000 | 500.000  |
| 14) L3 AR-1232-4            | 5.993  | 5.164 | 7734413  | 29005356 | 500.000 | 502.399m |
| 15) L3 AR-1232-5            | 6.082  | 5.338 | 5858006  | 23489726 | 500.000 | 500.000  |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080125\  
Data File : PP074174.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Aug 2025 14:15  
Operator : YP\AJ  
Sample : AR1232ICC500  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

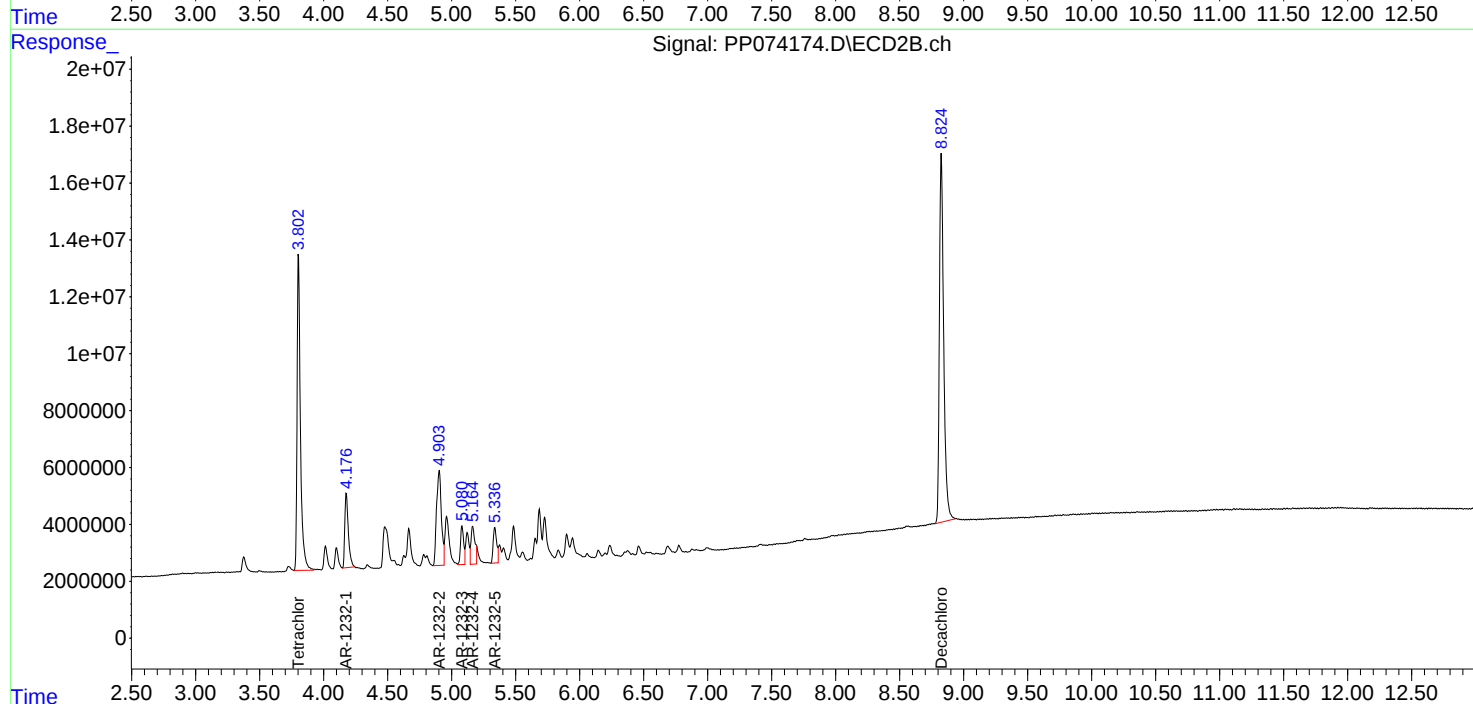
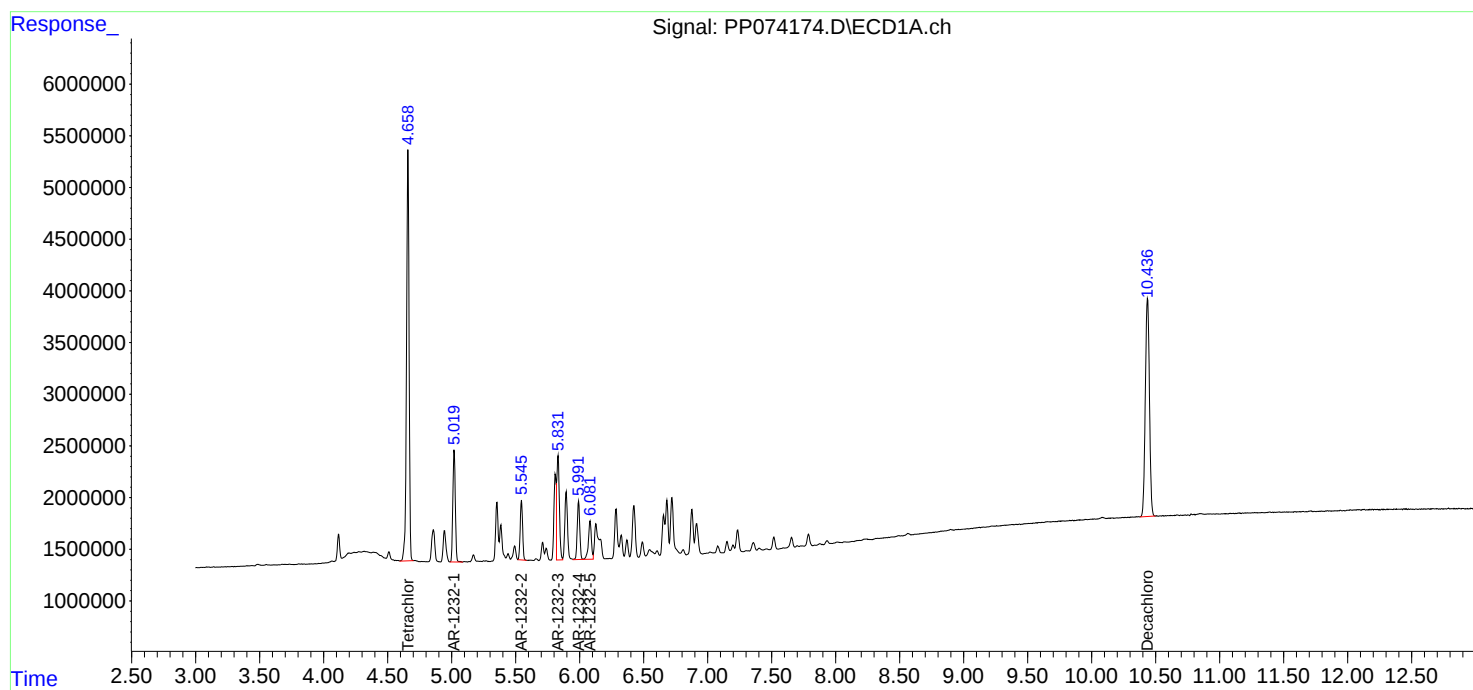
Instrument :  
ECD\_P  
ClientSampleId :  
AR1232ICC500

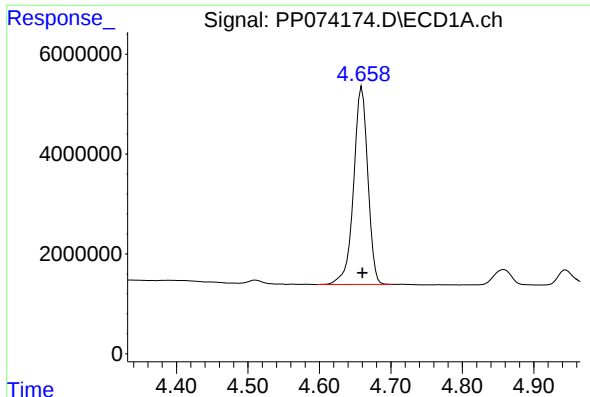
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/05/2025  
Supervised By :mohammad ahmed 08/08/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 01 15:17:09 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080125.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 01 15:13:54 2025  
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





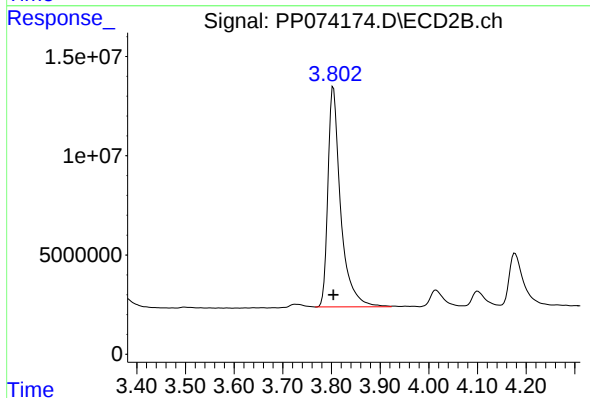
#1 Tetrachloro-m-xylene

R.T.: 4.660 min  
Delta R.T.: 0.000 min  
Response: 54684846  
Conc: 50.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1232ICC500

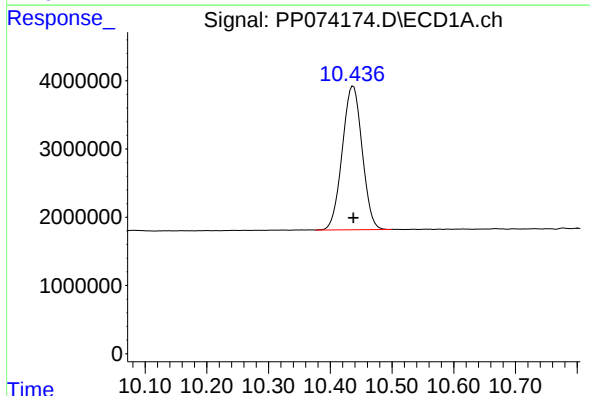
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/05/2025  
Supervised By :mohammad ahmed 08/08/2025



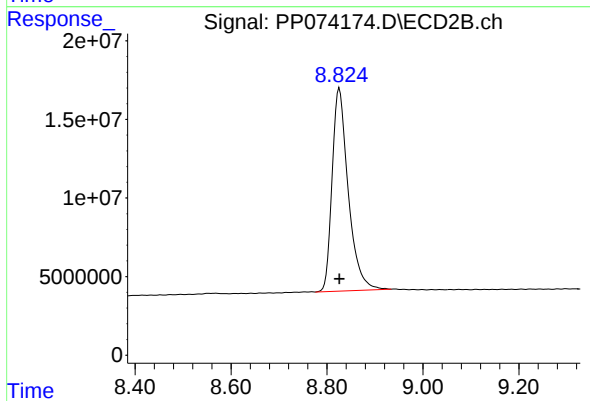
#1 Tetrachloro-m-xylene

R.T.: 3.804 min  
Delta R.T.: 0.000 min  
Response: 201821673  
Conc: 50.00 ng/ml



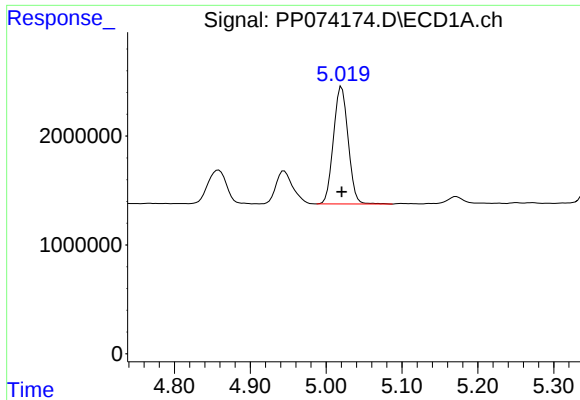
#2 Decachlorobiphenyl

R.T.: 10.437 min  
Delta R.T.: 0.000 min  
Response: 47117835  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.826 min  
Delta R.T.: 0.000 min  
Response: 300994205  
Conc: 50.00 ng/ml



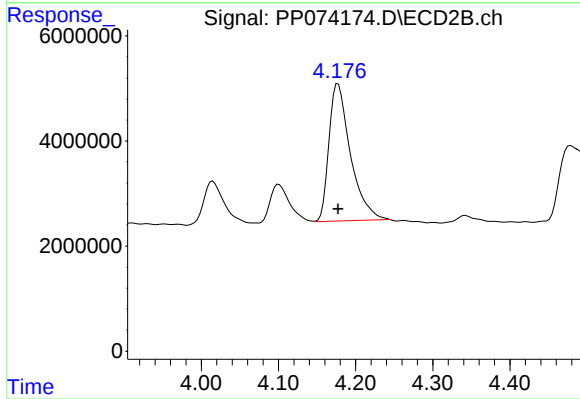
#11 AR-1232-1

R.T.: 5.020 min  
Delta R.T.: 0.000 min  
Response: 14518661  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1232ICC500

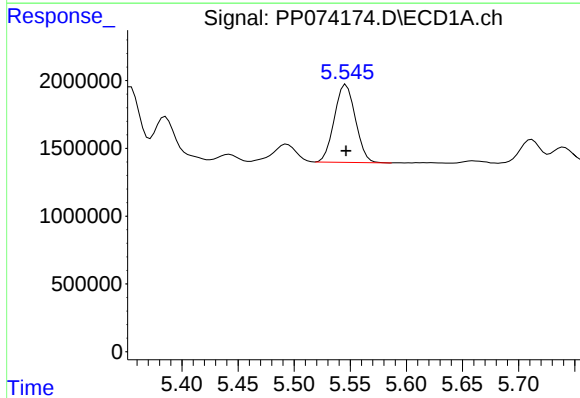
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/05/2025  
Supervised By :mohammad ahmed 08/08/2025



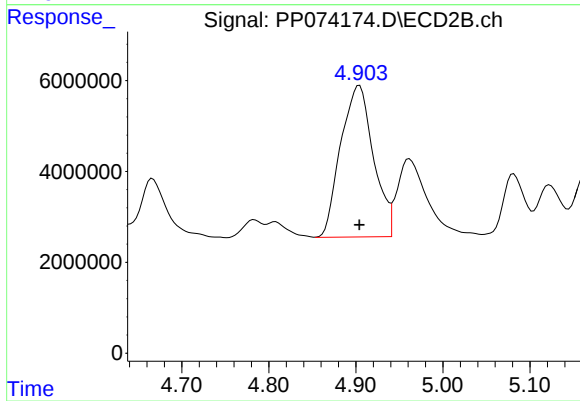
#11 AR-1232-1

R.T.: 4.177 min  
Delta R.T.: 0.000 min  
Response: 50681220  
Conc: 500.00 ng/ml



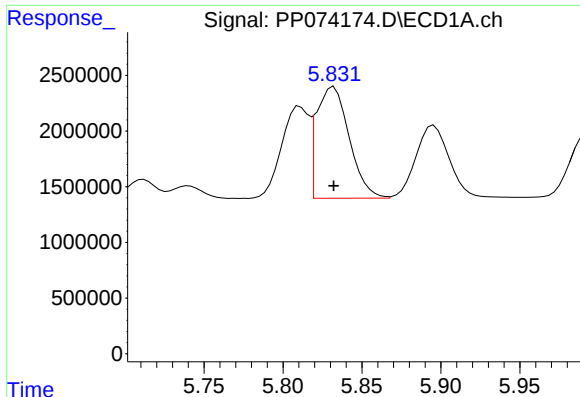
#12 AR-1232-2

R.T.: 5.546 min  
Delta R.T.: 0.000 min  
Response: 7521357  
Conc: 500.00 ng/ml



#12 AR-1232-2

R.T.: 4.904 min  
Delta R.T.: 0.000 min  
Response: 87133099  
Conc: 500.00 ng/ml



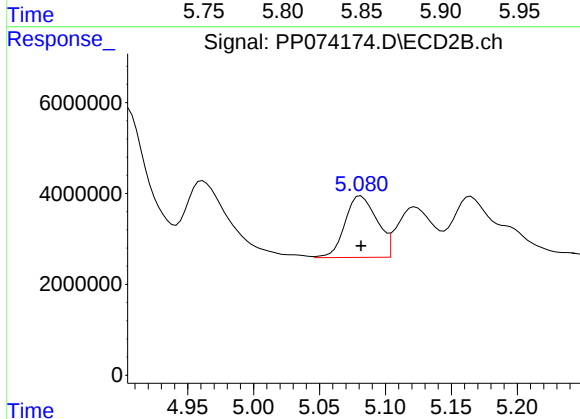
#13 AR-1232-3

R.T.: 5.832 min  
Delta R.T.: 0.000 min  
Response: 14500854  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1232ICC500

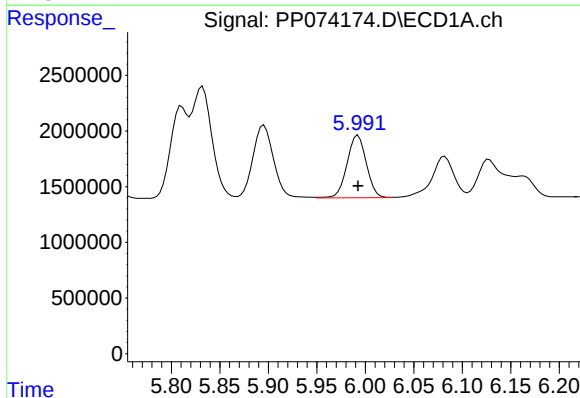
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/05/2025  
Supervised By :mohammad ahmed 08/08/2025



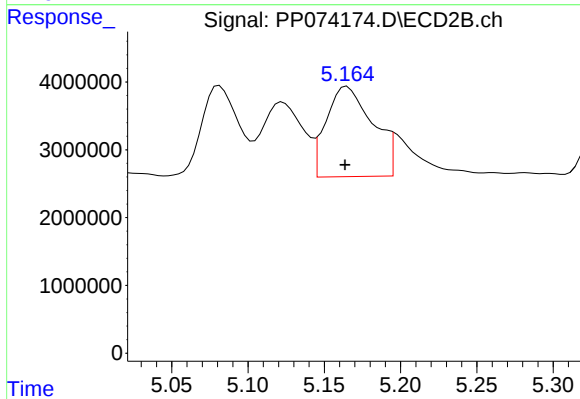
#13 AR-1232-3

R.T.: 5.081 min  
Delta R.T.: 0.000 min  
Response: 22908311  
Conc: 500.00 ng/ml



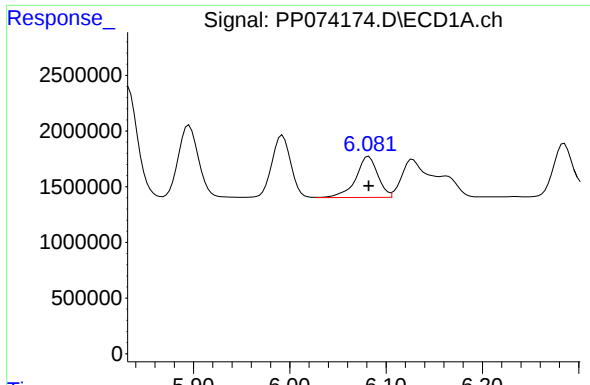
#14 AR-1232-4

R.T.: 5.993 min  
Delta R.T.: 0.000 min  
Response: 7734413  
Conc: 500.00 ng/ml



#14 AR-1232-4

R.T.: 5.164 min  
Delta R.T.: 0.000 min  
Response: 29005356  
Conc: 502.40 ng/ml m



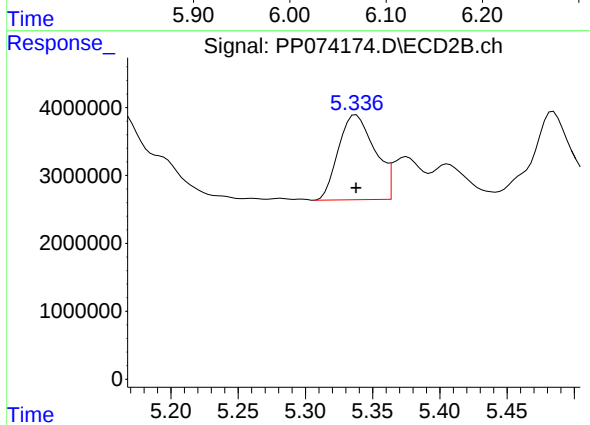
#15 AR-1232-5

R.T.: 6.082 min  
Delta R.T.: 0.000 min  
Response: 5858006  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1232ICC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/05/2025  
Supervised By :mohammad ahmed 08/08/2025



#15 AR-1232-5

R.T.: 5.338 min  
Delta R.T.: 0.000 min  
Response: 23489726  
Conc: 500.00 ng/ml