

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092325\  
 Data File : PP075266.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Sep 2025 14:47  
 Operator : YP\AJ  
 Sample : AR1254ICC500  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254ICC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/24/2025  
 Supervised By :mohammad ahmed 09/25/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 23 15:14:33 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092325.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 23 15:13:57 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  | 3.799 | 66790785 | 320.7E6 | 50.000   | 50.000  |
| 2) SA Decachlor...          | 10.441 | 8.806 | 52004273 | 325.4E6 | 50.000   | 50.000  |
| Target Compounds            |        |       |          |         |          |         |
| 26) L6 AR-1254-1            | 6.659  | 5.679 | 32993341 | 266.0E6 | 519.163m | 500.000 |
| 27) L6 AR-1254-2            | 6.876  | 5.826 | 43369825 | 199.7E6 | 500.000  | 500.000 |
| 28) L6 AR-1254-3            | 7.238  | 6.228 | 46112134 | 359.3E6 | 500.000  | 500.000 |
| 29) L6 AR-1254-4            | 7.520  | 6.455 | 36333103 | 272.5E6 | 500.000  | 500.000 |
| 30) L6 AR-1254-5            | 7.936  | 6.871 | 42937319 | 322.8E6 | 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\PP092325\  
Data File : PP075266.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Sep 2025 14:47  
Operator : YP\AJ  
Sample : AR1254ICC500  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

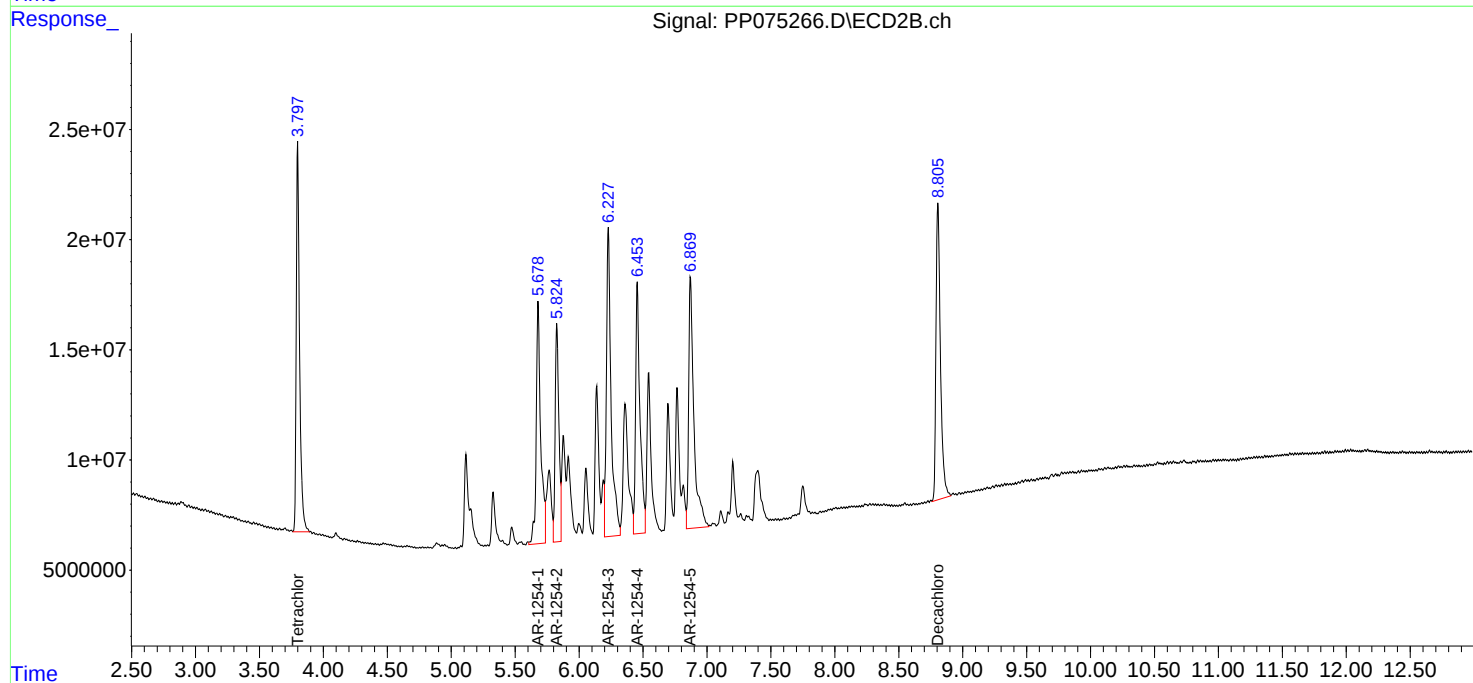
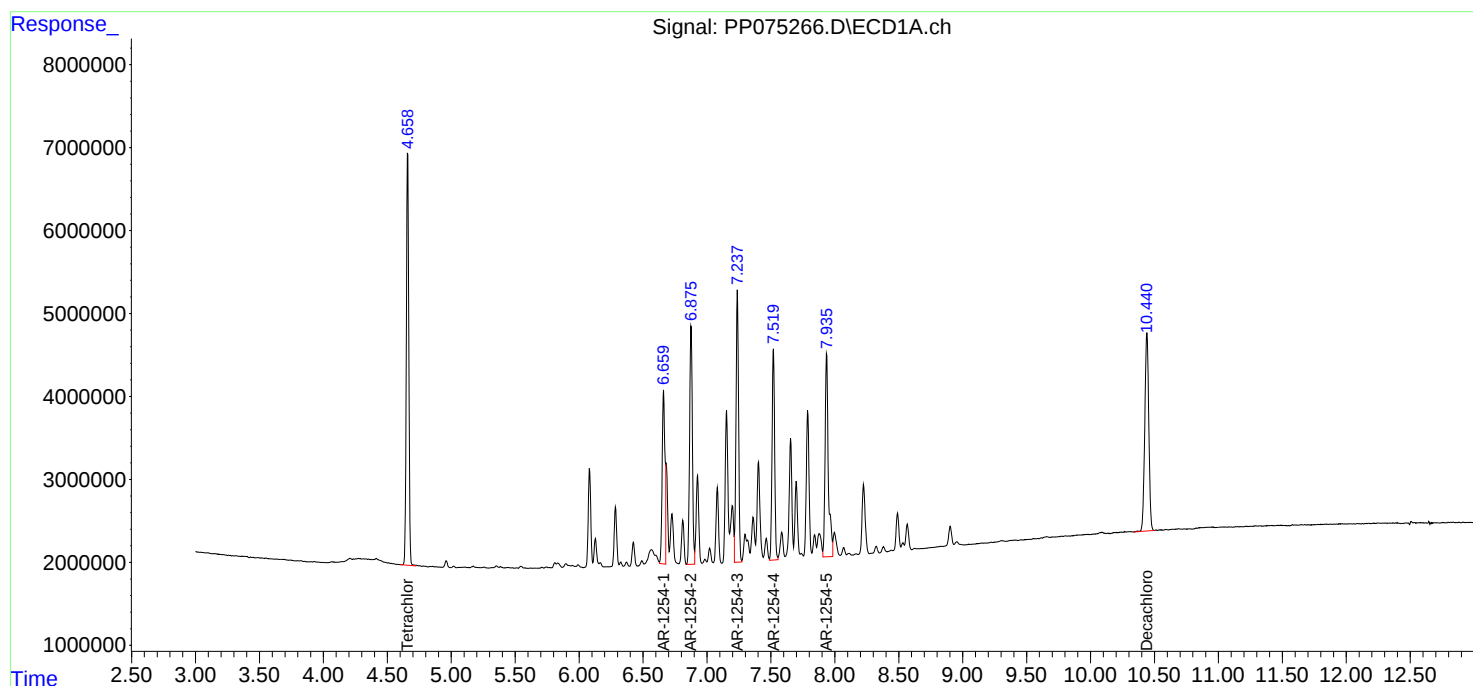
Instrument :  
ECD\_P  
ClientSampleId :  
AR1254ICC500

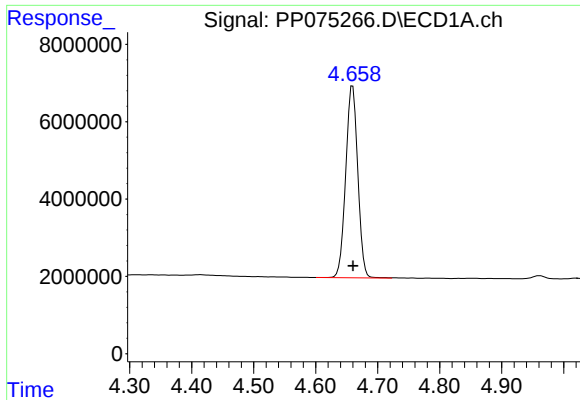
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/24/2025  
Supervised By :mohammad ahmed 09/25/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 23 15:14:33 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092325.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 23 15:13:57 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





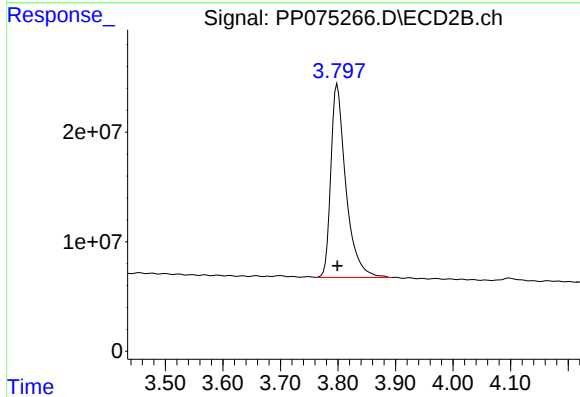
#1 Tetrachloro-m-xylene

R.T.: 4.660 min  
Delta R.T.: 0.000 min  
Response: 66790785  
Conc: 50.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254ICC500

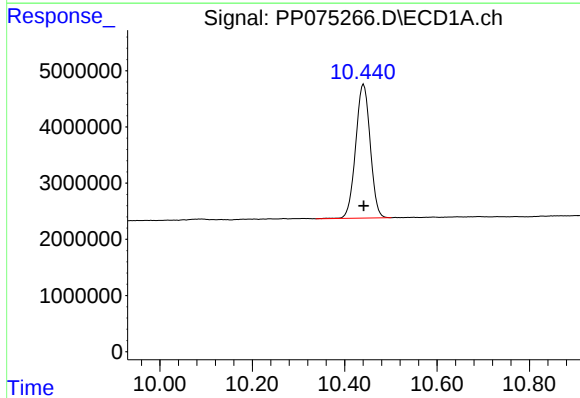
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/24/2025  
Supervised By :mohammad ahmed 09/25/2025



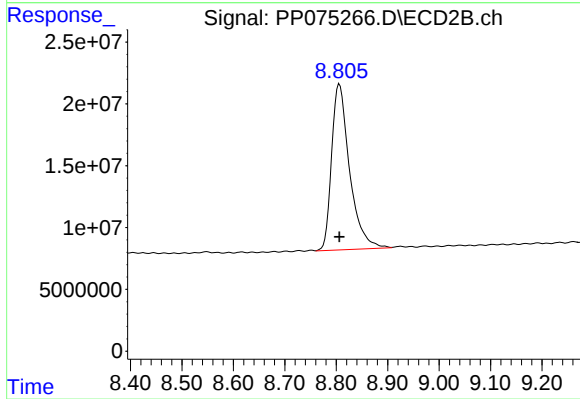
#1 Tetrachloro-m-xylene

R.T.: 3.799 min  
Delta R.T.: 0.000 min  
Response: 320666699  
Conc: 50.00 ng/ml



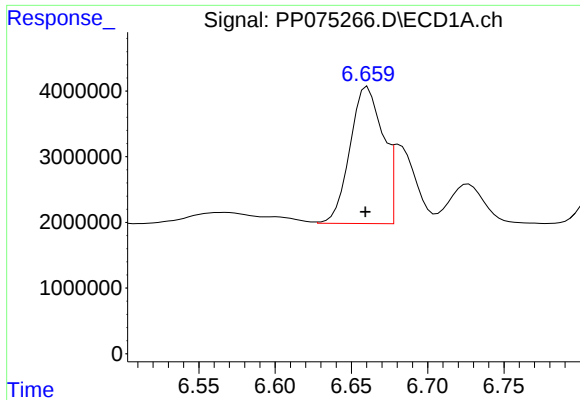
#2 Decachlorobiphenyl

R.T.: 10.441 min  
Delta R.T.: 0.000 min  
Response: 52004273  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.806 min  
Delta R.T.: 0.000 min  
Response: 325373732  
Conc: 50.00 ng/ml



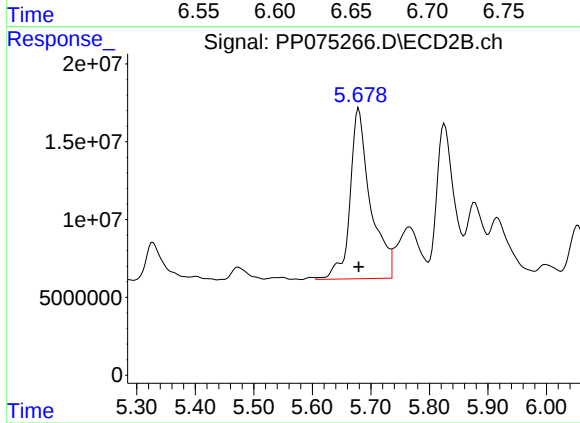
#26 AR-1254-1

R.T.: 6.659 min  
Delta R.T.: 0.000 min  
Response: 32993341  
Conc: 519.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254ICC500

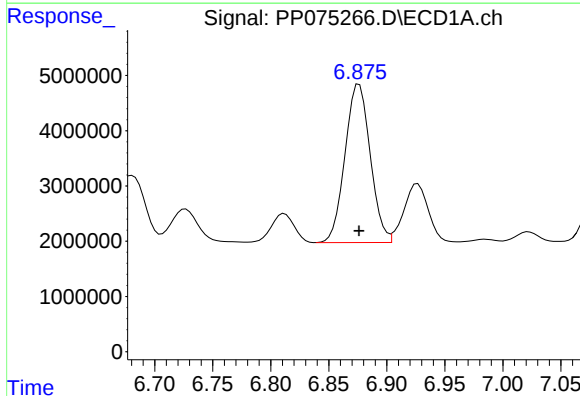
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/24/2025  
Supervised By :mohammad ahmed 09/25/2025



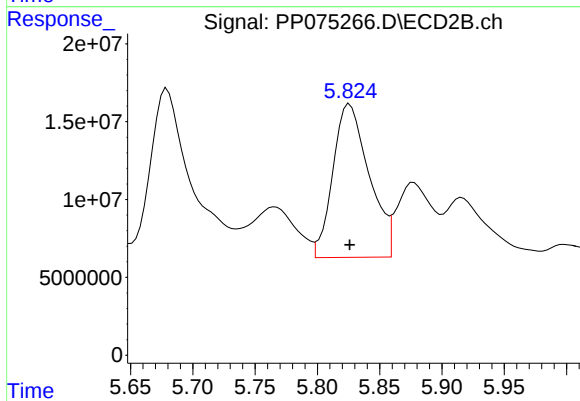
#26 AR-1254-1

R.T.: 5.679 min  
Delta R.T.: 0.000 min  
Response: 265993528  
Conc: 500.00 ng/ml



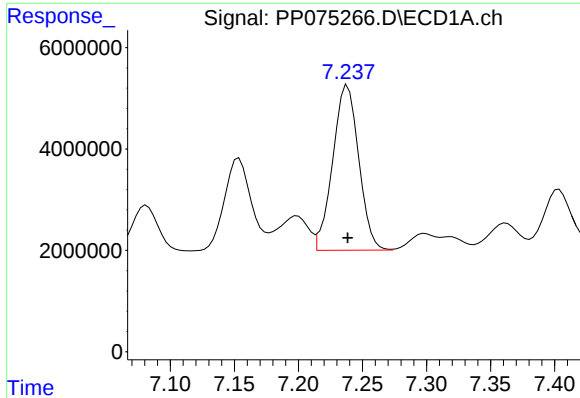
#27 AR-1254-2

R.T.: 6.876 min  
Delta R.T.: 0.000 min  
Response: 43369825  
Conc: 500.00 ng/ml



#27 AR-1254-2

R.T.: 5.826 min  
Delta R.T.: 0.000 min  
Response: 199650338  
Conc: 500.00 ng/ml



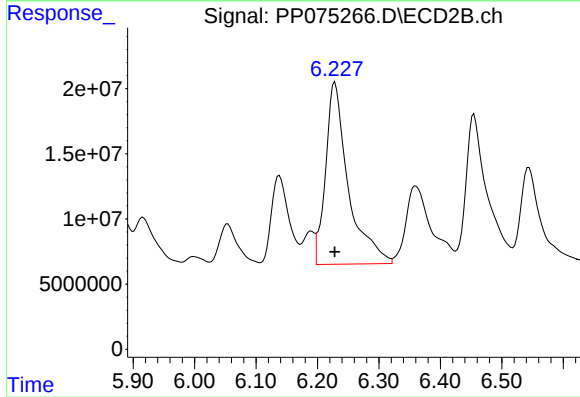
#28 AR-1254-3

R.T.: 7.238 min  
Delta R.T.: 0.000 min  
Response: 46112134  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254ICC500

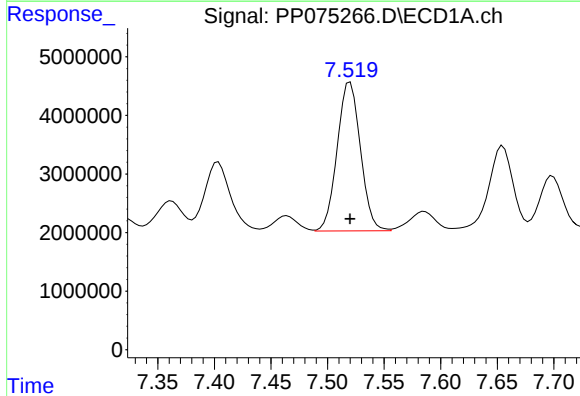
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/24/2025  
Supervised By :mohammad ahmed 09/25/2025



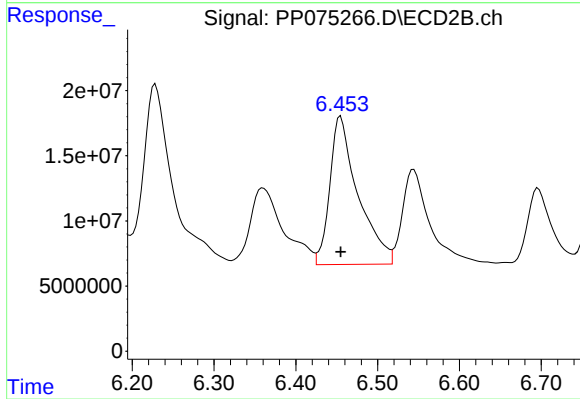
#28 AR-1254-3

R.T.: 6.228 min  
Delta R.T.: 0.000 min  
Response: 359284618  
Conc: 500.00 ng/ml



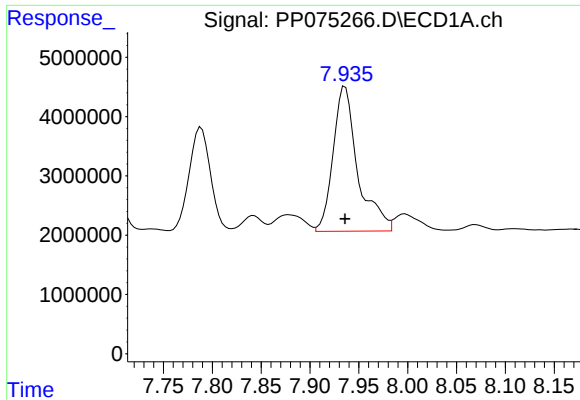
#29 AR-1254-4

R.T.: 7.520 min  
Delta R.T.: 0.000 min  
Response: 36333103  
Conc: 500.00 ng/ml



#29 AR-1254-4

R.T.: 6.455 min  
Delta R.T.: 0.000 min  
Response: 272465654  
Conc: 500.00 ng/ml



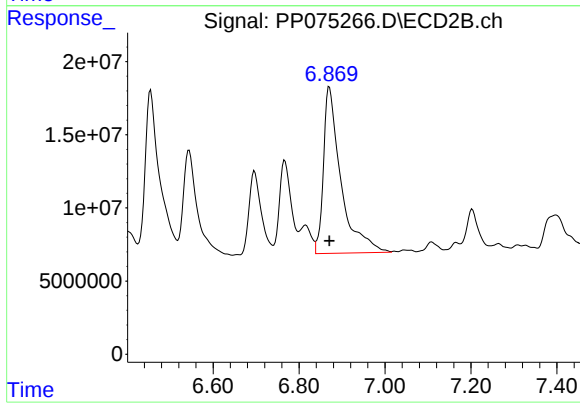
#30 AR-1254-5

R.T.: 7.936 min  
Delta R.T.: 0.000 min  
Response: 42937319  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254ICC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/24/2025  
Supervised By :mohammad ahmed 09/25/2025



#30 AR-1254-5

R.T.: 6.871 min  
Delta R.T.: 0.000 min  
Response: 322789634  
Conc: 500.00 ng/ml