

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100125\
 Data File : PP075488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 13:41
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/03/2025
 Supervised By :mohammad ahmed 10/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 15:16:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 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...	4.654	3.794	66421043	344.4E6	50.762	56.446
2) SA Decachlor...	10.431	8.797	53478964	364.6E6	53.610	60.437
Target Compounds						
16) L4 AR-1242-1	5.806	4.891	20450954	258.6E6	490.905	553.706
17) L4 AR-1242-2	5.827	4.949	30643614	119.0E6	513.832	569.714
18) L4 AR-1242-3	5.890	5.067	19522538	65649452	482.918	538.271
19) L4 AR-1242-4	5.987	5.149	16190164	90935754	515.052	571.594m
20) L4 AR-1242-5	6.716	5.671	18065509	104.2E6	513.872	535.327

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100125\
Data File : PP075488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 13:41
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

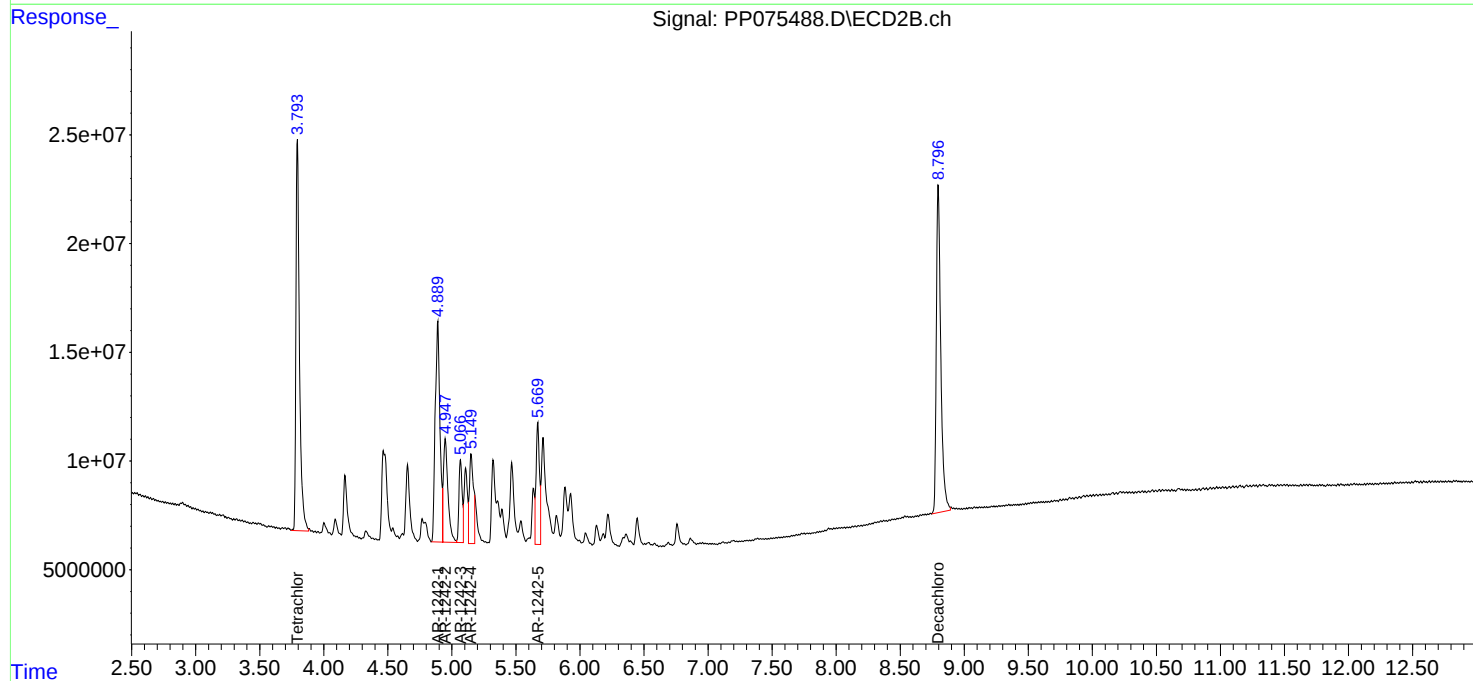
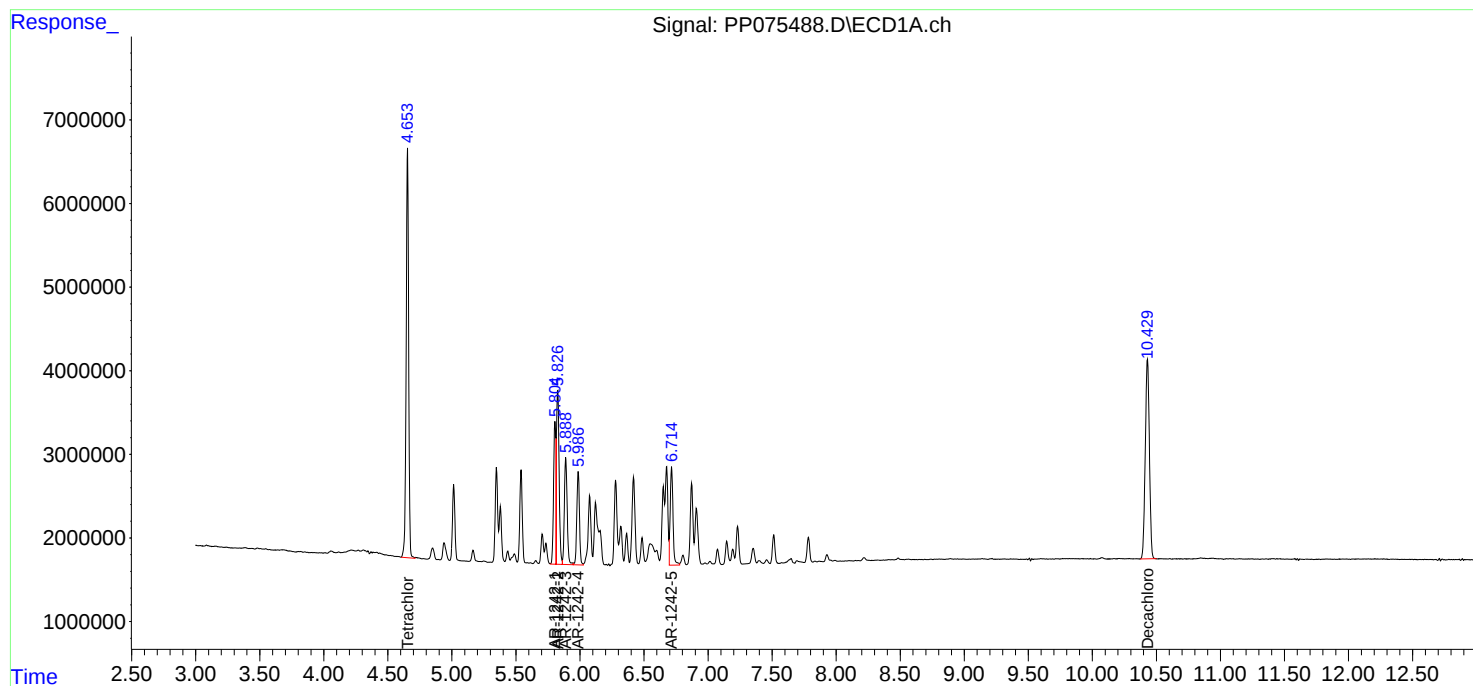
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

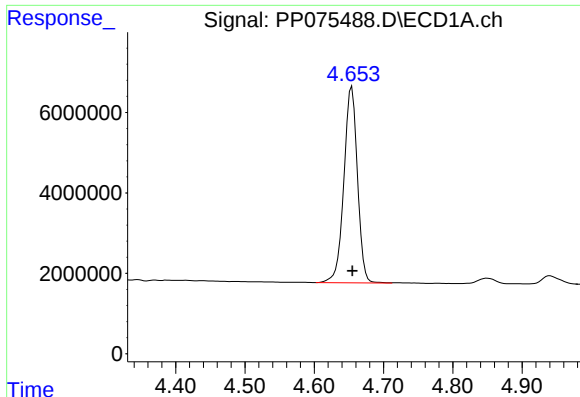
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2025
Supervised By :mohammad ahmed 10/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 15:16:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 24 10:55:35 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





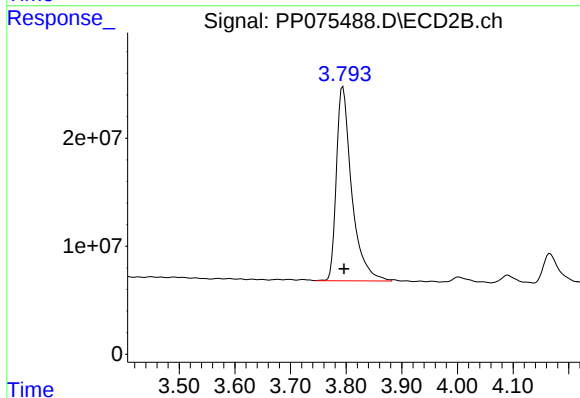
#1 Tetrachloro-m-xylene

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 66421043
Conc: 50.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

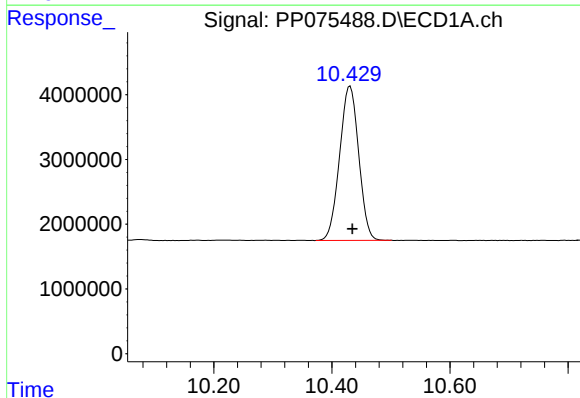
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2025
Supervised By :mohammad ahmed 10/04/2025



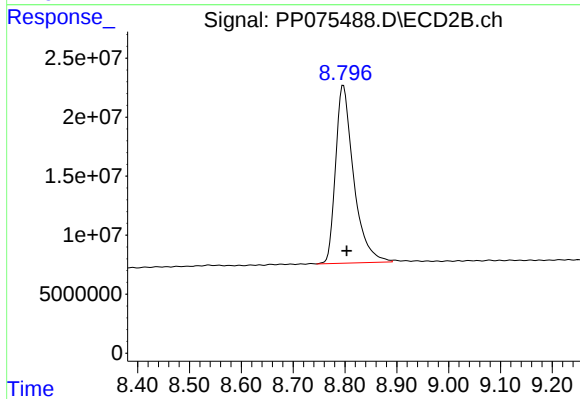
#1 Tetrachloro-m-xylene

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 344367597
Conc: 56.45 ng/ml



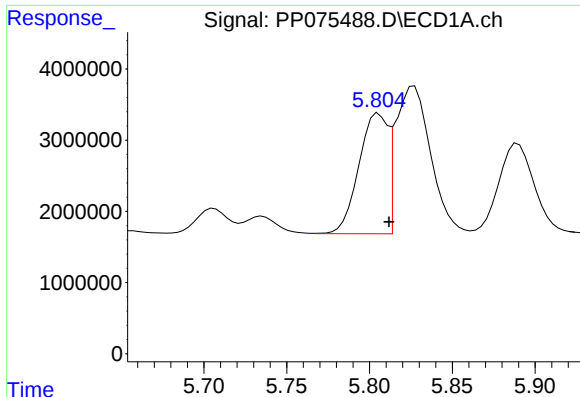
#2 Decachlorobiphenyl

R.T.: 10.431 min
Delta R.T.: -0.004 min
Response: 53478964
Conc: 53.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.797 min
Delta R.T.: -0.006 min
Response: 364586106
Conc: 60.44 ng/ml



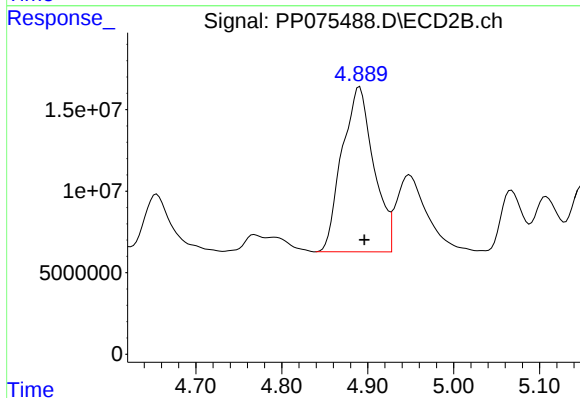
#16 AR-1242-1

R.T.: 5.806 min
Delta R.T.: -0.006 min
Response: 20450954
Conc: 490.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

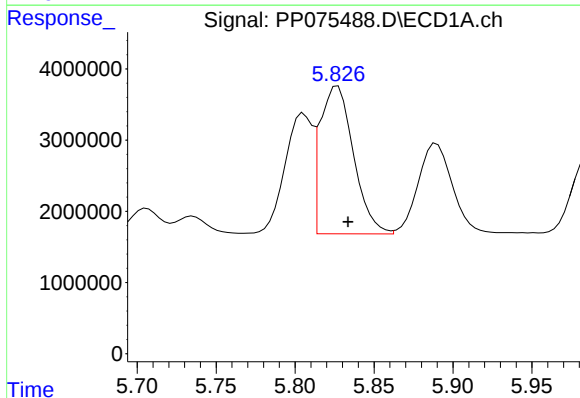
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2025
Supervised By :mohammad ahmed 10/04/2025



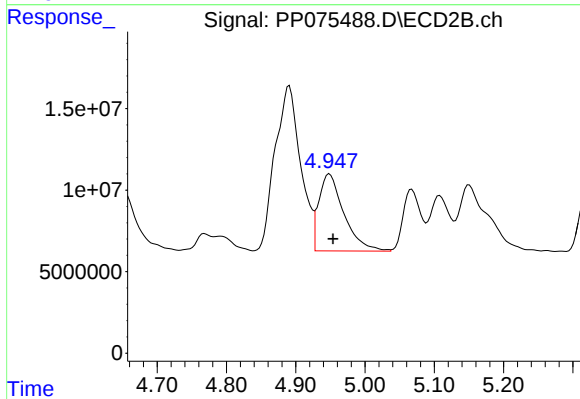
#16 AR-1242-1

R.T.: 4.891 min
Delta R.T.: -0.005 min
Response: 258646902
Conc: 553.71 ng/ml



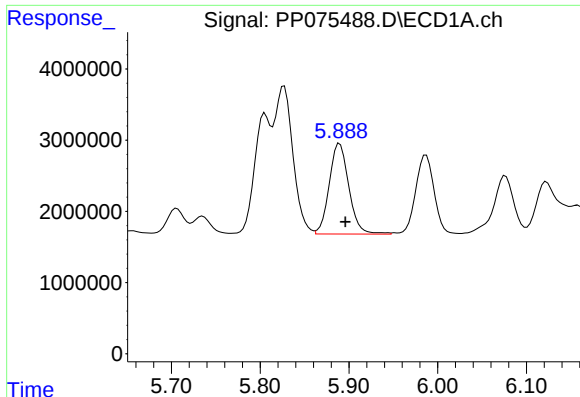
#17 AR-1242-2

R.T.: 5.827 min
Delta R.T.: -0.007 min
Response: 30643614
Conc: 513.83 ng/ml



#17 AR-1242-2

R.T.: 4.949 min
Delta R.T.: -0.005 min
Response: 119046288
Conc: 569.71 ng/ml



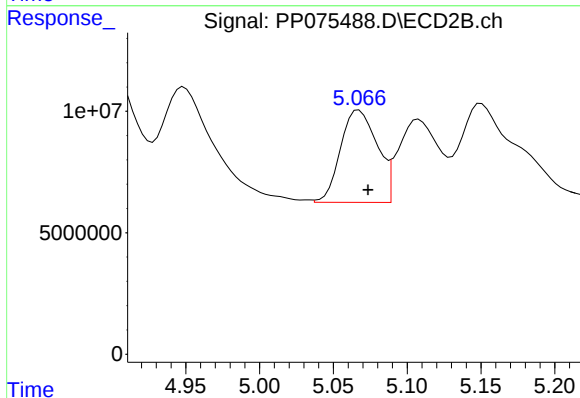
#18 AR-1242-3

R.T.: 5.890 min
Delta R.T.: -0.007 min
Response: 19522538
Conc: 482.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

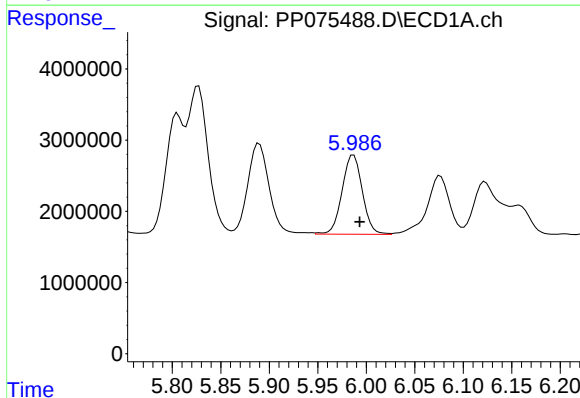
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2025
Supervised By :mohammad ahmed 10/04/2025



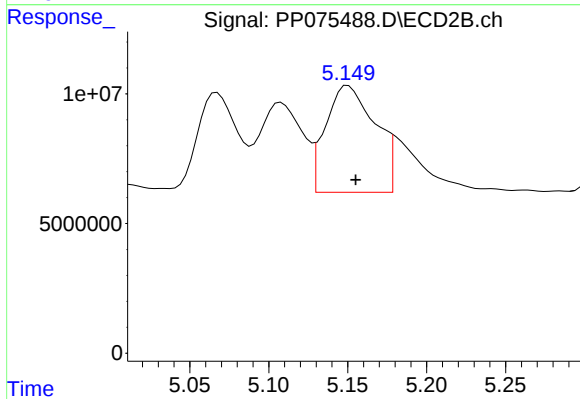
#18 AR-1242-3

R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 65649452
Conc: 538.27 ng/ml



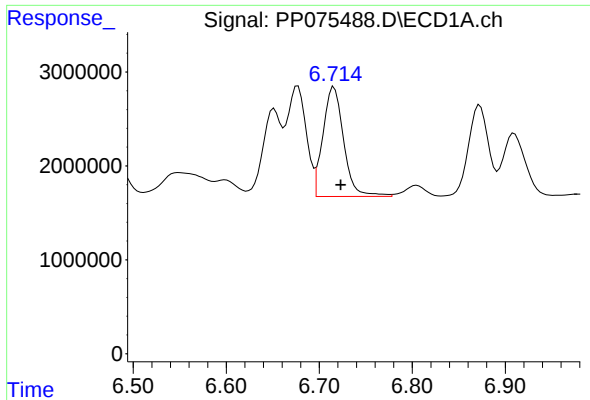
#19 AR-1242-4

R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 16190164
Conc: 515.05 ng/ml



#19 AR-1242-4

R.T.: 5.149 min
Delta R.T.: -0.006 min
Response: 90935754
Conc: 571.59 ng/ml m



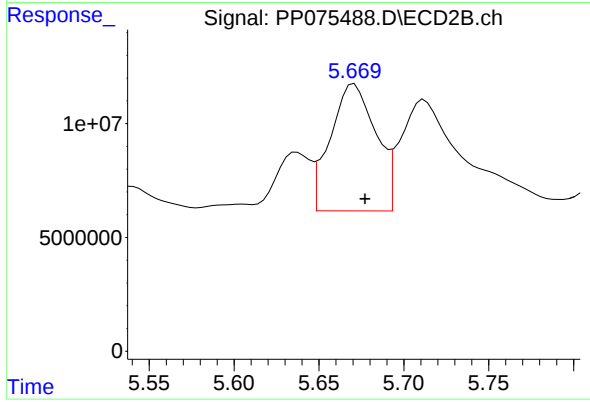
#20 AR-1242-5

R.T.: 6.716 min
Delta R.T.: -0.007 min
Response: 18065509
Conc: 513.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2025
Supervised By :mohammad ahmed 10/04/2025



#20 AR-1242-5

R.T.: 5.671 min
Delta R.T.: -0.006 min
Response: 104219290
Conc: 535.33 ng/ml