

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100325\
 Data File : PP075562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2025 09:29
 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 10/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 11:33:05 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...	4.656	3.789	69841206	379.2E6	53.376	62.150
2) SA Decachlor...	10.434	8.795	54325942	380.5E6	54.459	63.072
Target Compounds						
16) L4 AR-1242-1	5.808	4.885	21758623	285.1E6	522.294	610.425m
17) L4 AR-1242-2	5.830	4.943	31690365	124.6E6	531.384	596.277m
18) L4 AR-1242-3	5.893	5.063	19832809	72651591	490.593	595.683m
19) L4 AR-1242-4	5.990	5.146	16446118	88003257	523.194	553.161m
20) L4 AR-1242-5	6.719	5.666	18124691	112.0E6	515.555	575.166m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100325\
Data File : PP075562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2025 09:29
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

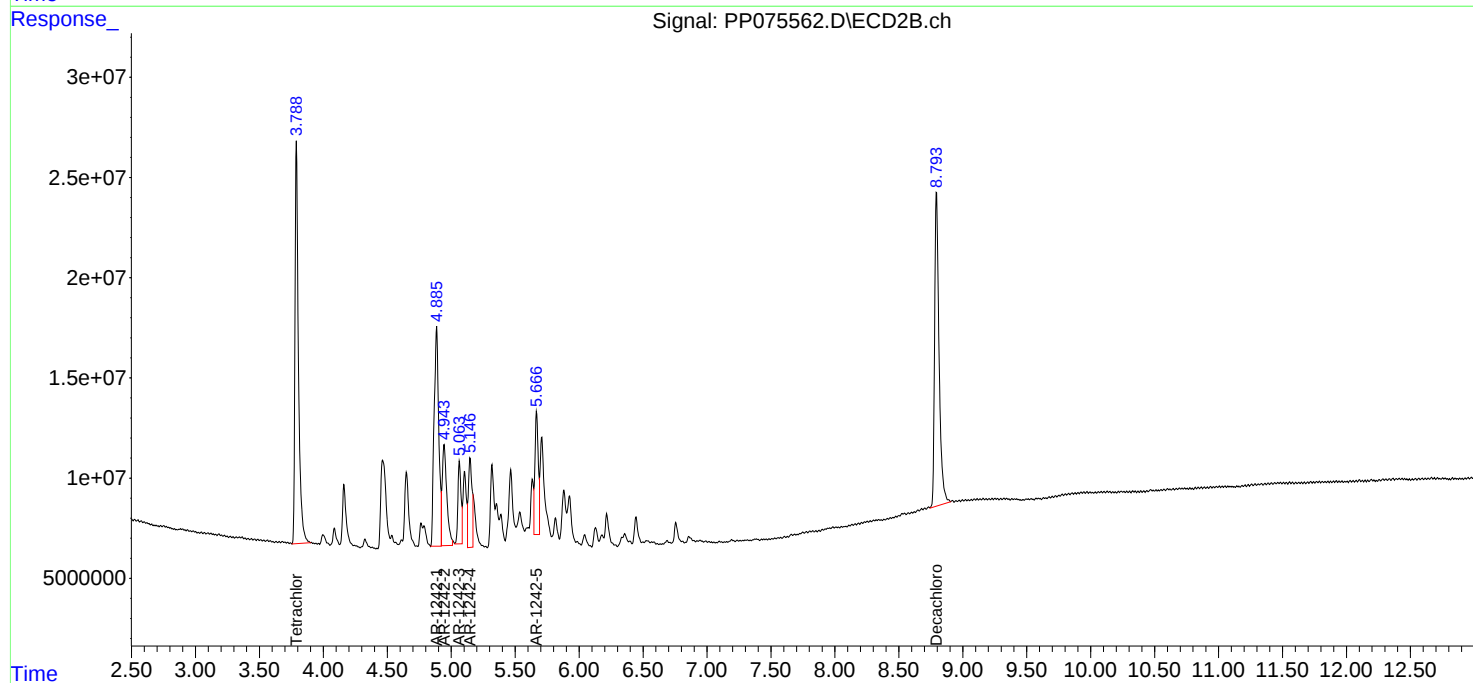
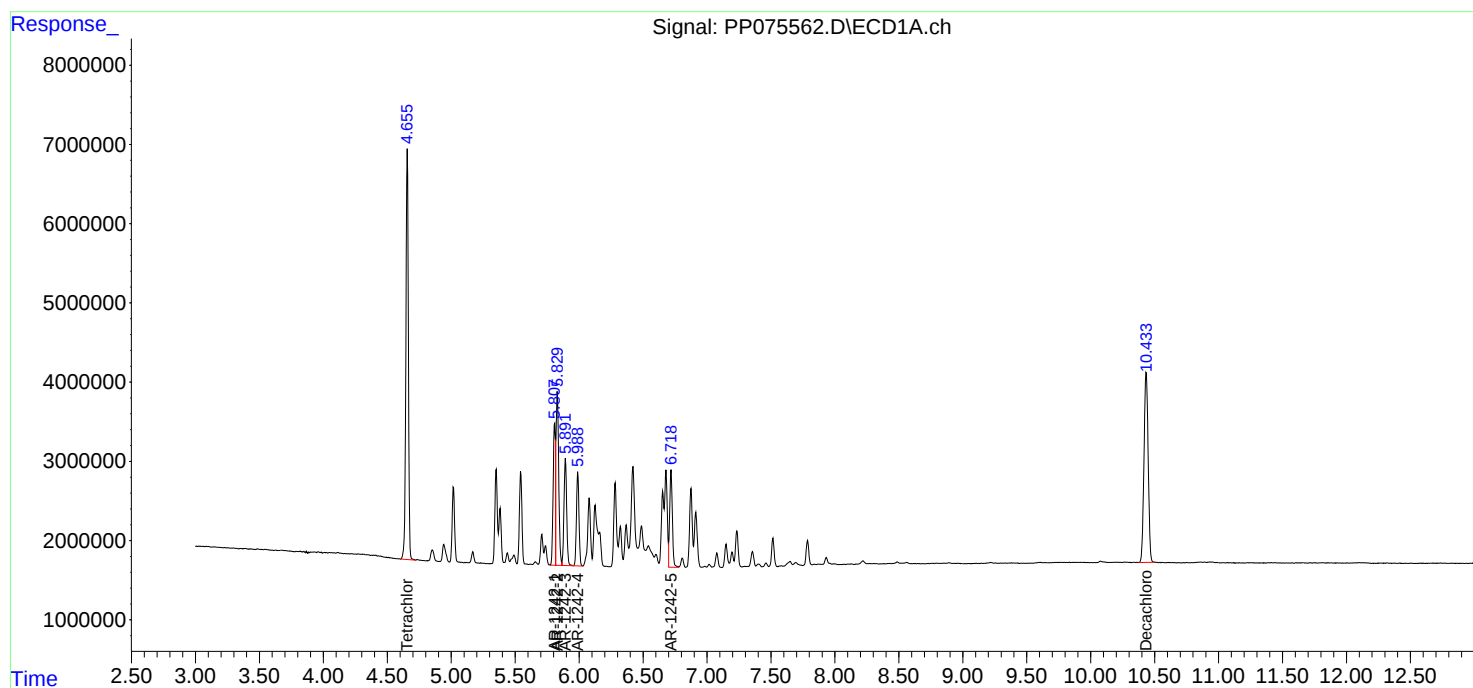
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

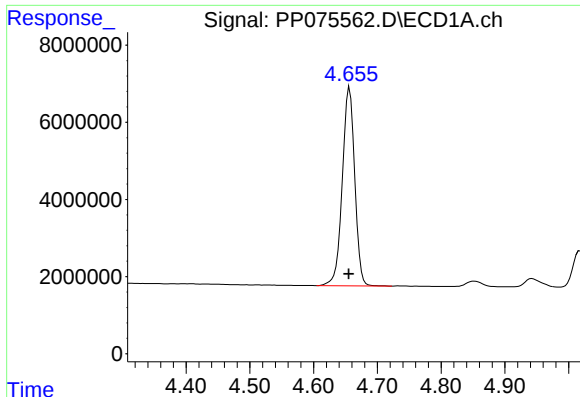
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2025
Supervised By :mohammad ahmed 10/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 11:33:05 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





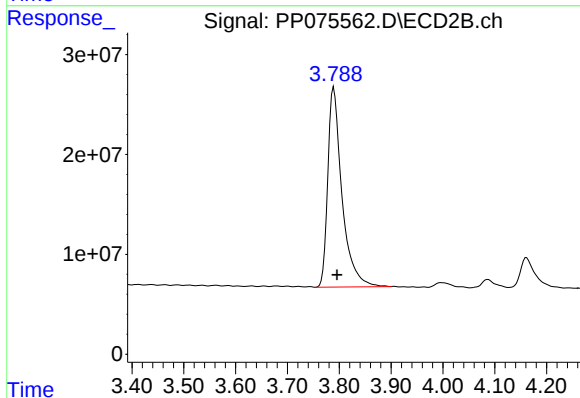
#1 Tetrachloro-m-xylene

R.T.: 4.656 min
Delta R.T.: 0.001 min
Response: 69841206
Conc: 53.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

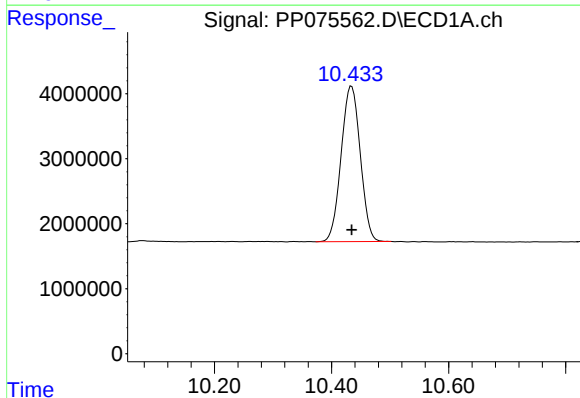
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2025
Supervised By :mohammad ahmed 10/06/2025



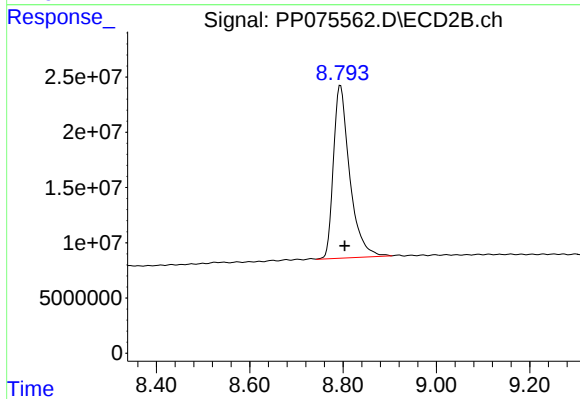
#1 Tetrachloro-m-xylene

R.T.: 3.789 min
Delta R.T.: -0.007 min
Response: 379167452
Conc: 62.15 ng/ml



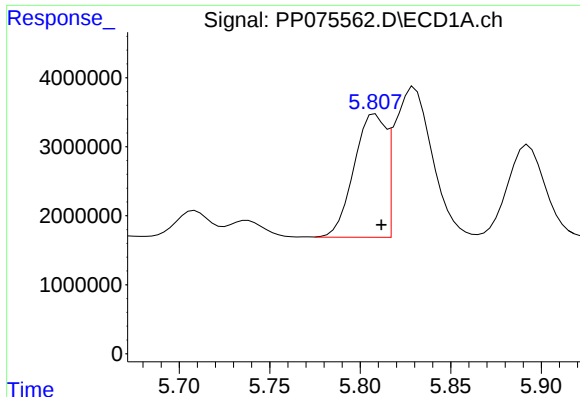
#2 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.000 min
Response: 54325942
Conc: 54.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.795 min
Delta R.T.: -0.009 min
Response: 380484135
Conc: 63.07 ng/ml



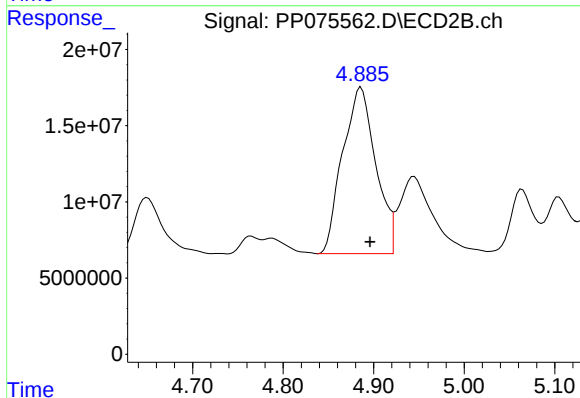
#16 AR-1242-1

R.T.: 5.808 min
Delta R.T.: -0.003 min
Response: 21758623
Conc: 522.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

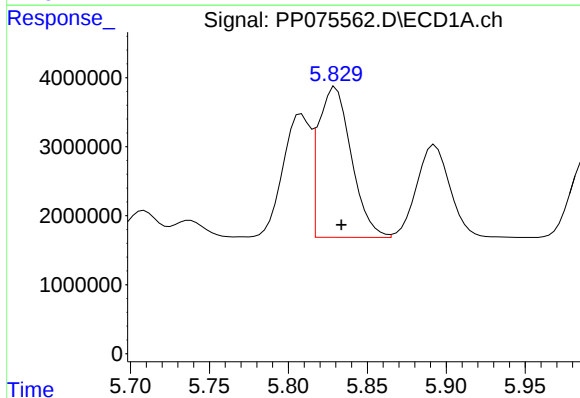
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2025
Supervised By :mohammad ahmed 10/06/2025



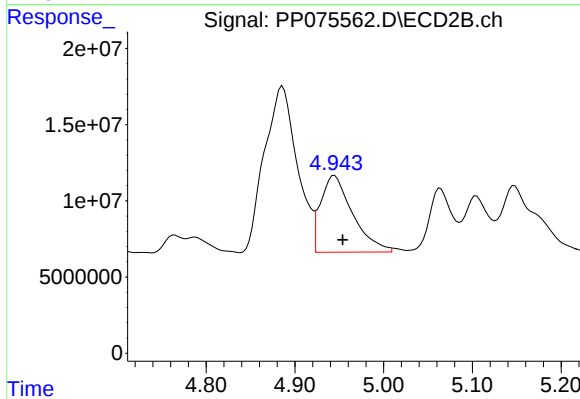
#16 AR-1242-1

R.T.: 4.885 min
Delta R.T.: -0.011 min
Response: 285141800
Conc: 610.43 ng/ml m



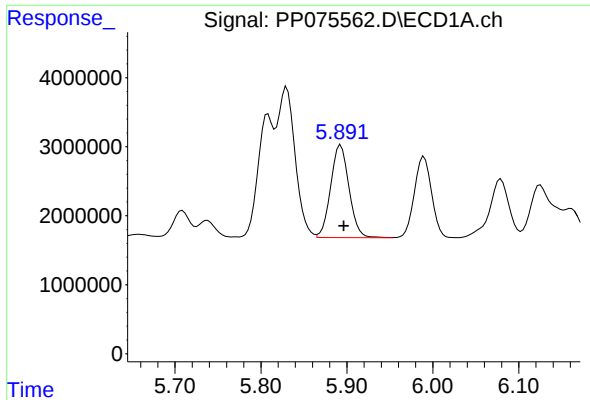
#17 AR-1242-2

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 31690365
Conc: 531.38 ng/ml



#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: -0.011 min
Response: 124596667
Conc: 596.28 ng/ml m



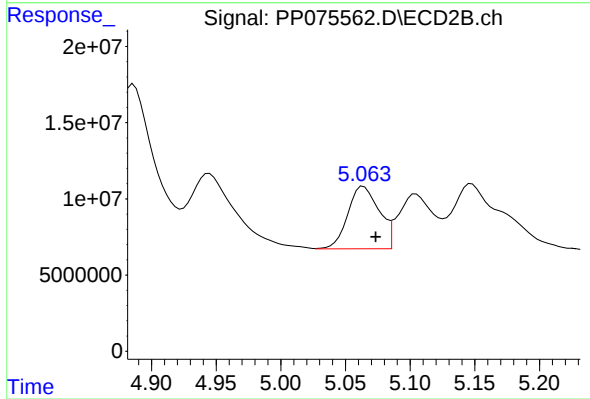
#18 AR-1242-3

R.T.: 5.893 min
Delta R.T.: -0.003 min
Response: 19832809
Conc: 490.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

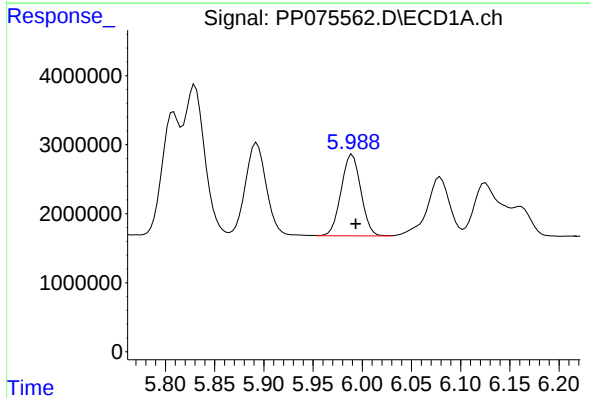
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2025
Supervised By :mohammad ahmed 10/06/2025



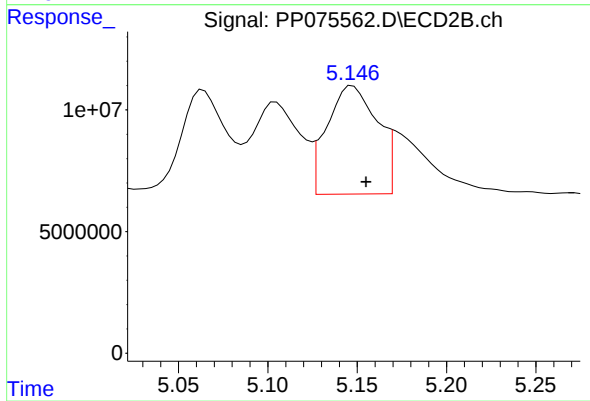
#18 AR-1242-3

R.T.: 5.063 min
Delta R.T.: -0.011 min
Response: 72651591
Conc: 595.68 ng/ml m



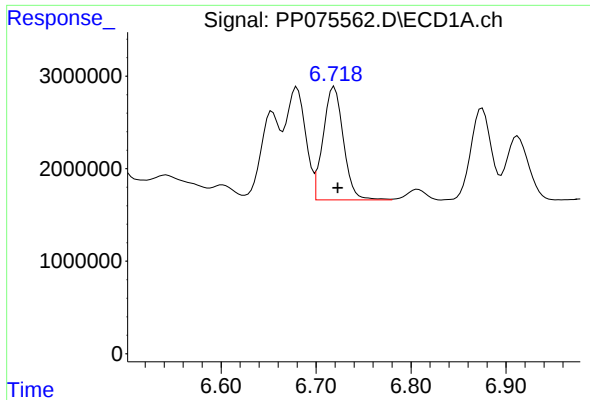
#19 AR-1242-4

R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 16446118
Conc: 523.19 ng/ml



#19 AR-1242-4

R.T.: 5.146 min
Delta R.T.: -0.009 min
Response: 88003257
Conc: 553.16 ng/ml m



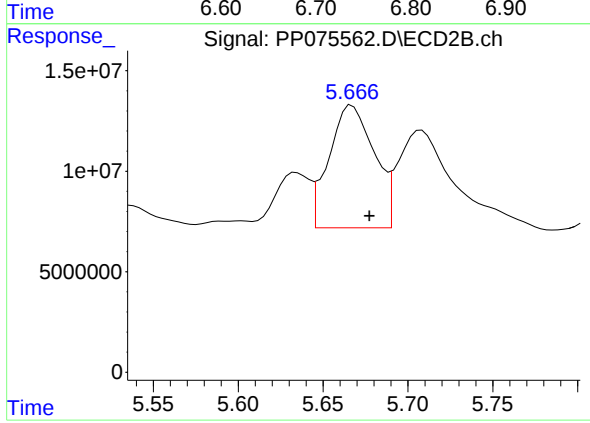
#20 AR-1242-5

R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 18124691
Conc: 515.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2025
Supervised By :mohammad ahmed 10/06/2025



#20 AR-1242-5

R.T.: 5.666 min
Delta R.T.: -0.012 min
Response: 111975415
Conc: 575.17 ng/ml m