

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101425\
 Data File : PP075781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2025 13:48
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2025
 Supervised By :mohammad ahmed 10/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:34:23 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	3.795	67692960	333.0E6	51.734	54.580
2) SA Decachlor...	10.435	8.797	47804592	320.8E6	47.922	53.175
Target Compounds						
16) L4 AR-1242-1	5.808	4.891	20438716	231.4E6	490.611	495.380
17) L4 AR-1242-2	5.829	4.947	30802223	109.5E6	516.492	523.791
18) L4 AR-1242-3	5.892	5.067	20411922	61862372	504.918	507.220
19) L4 AR-1242-4	5.989	5.149	16832020	83209437	535.471	523.029m
20) L4 AR-1242-5	6.718	5.670	17676144	92492358	502.796	475.091

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101425\
Data File : PP075781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2025 13:48
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

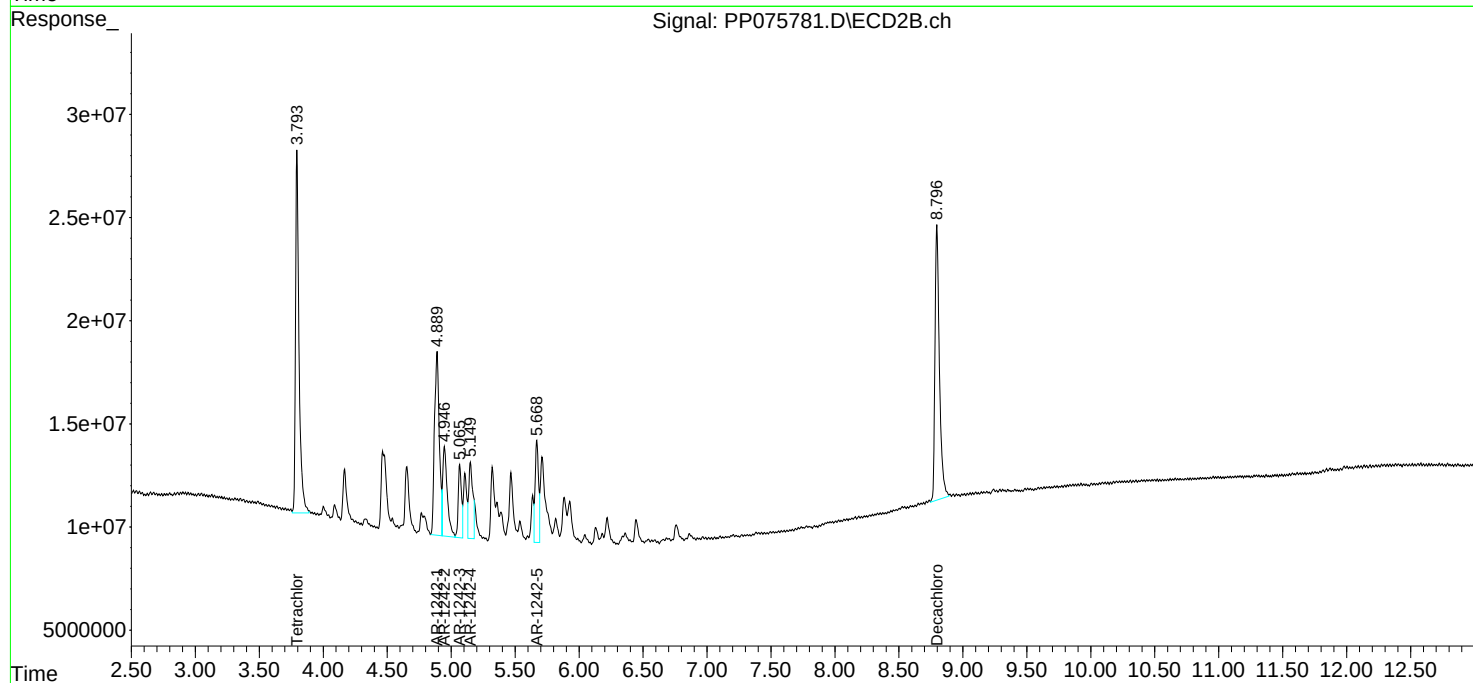
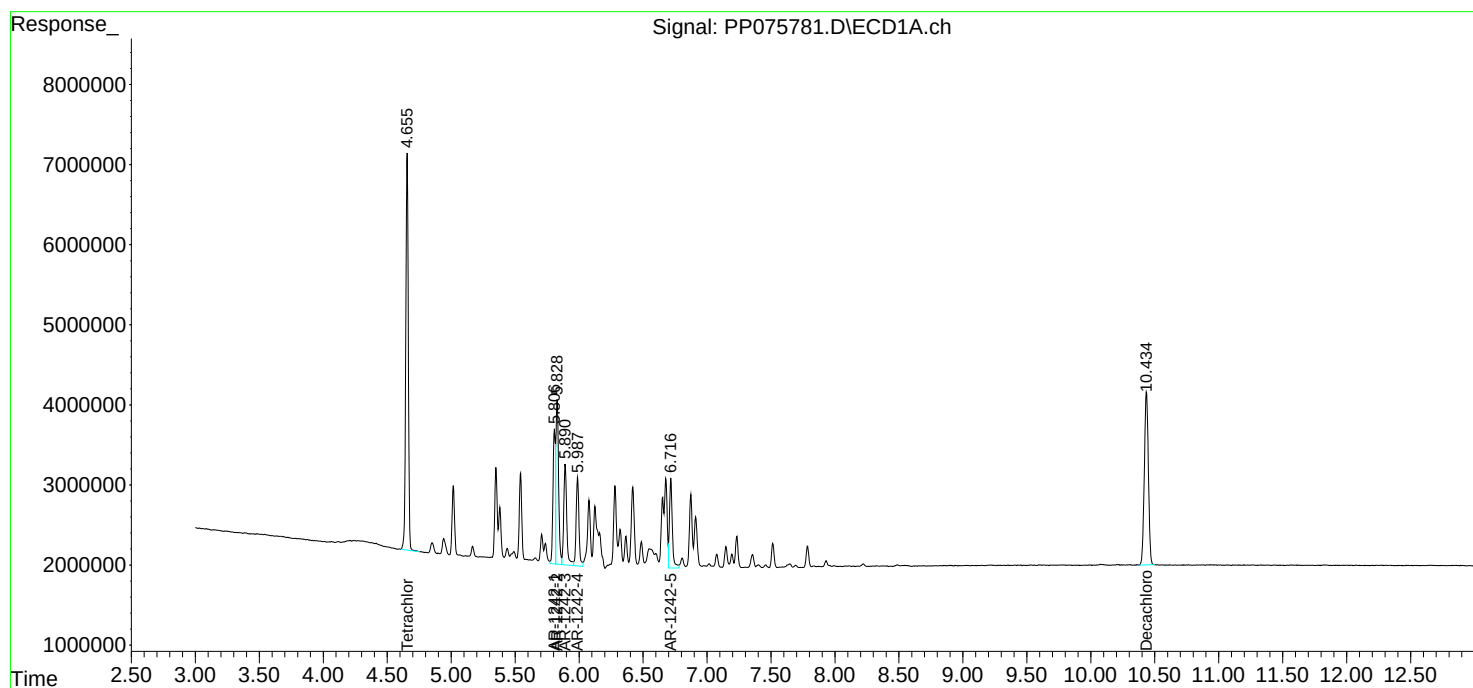
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

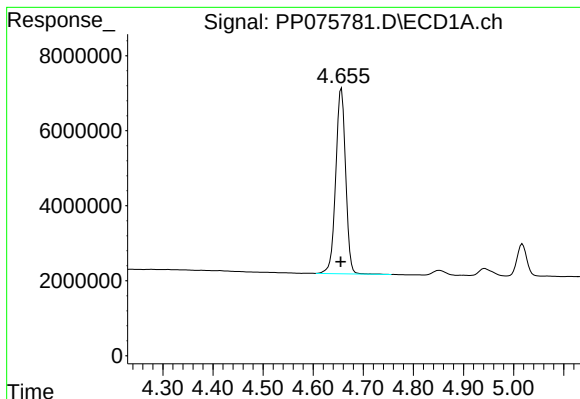
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2025
Supervised By :mohammad ahmed 10/16/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:34:23 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





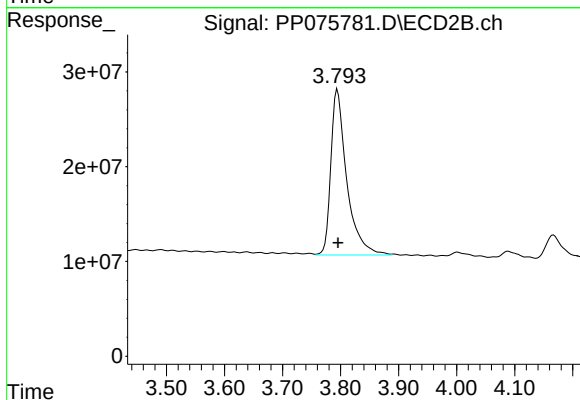
#1 Tetrachloro-m-xylene

R.T.: 4.656 min
Delta R.T.: 0.001 min
Response: 67692960
Conc: 51.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

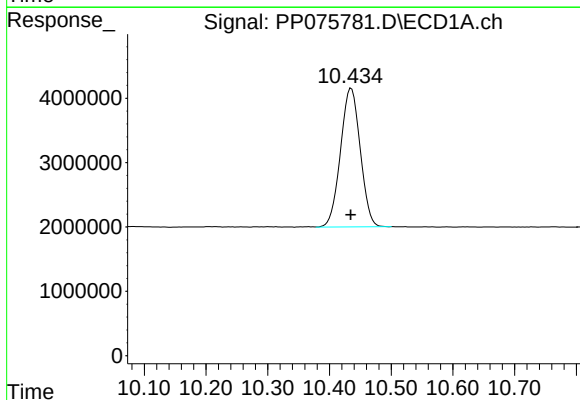
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2025
Supervised By :mohammad ahmed 10/16/2025



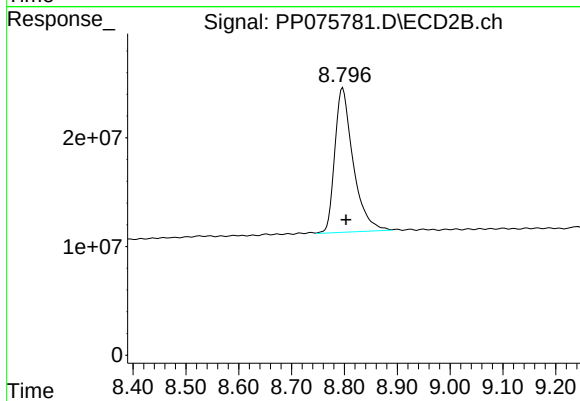
#1 Tetrachloro-m-xylene

R.T.: 3.795 min
Delta R.T.: -0.001 min
Response: 332984820
Conc: 54.58 ng/ml



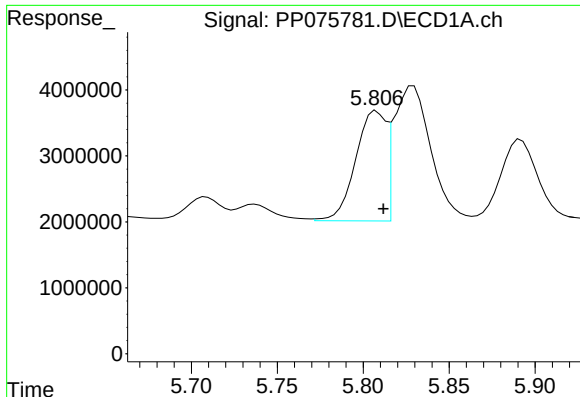
#2 Decachlorobiphenyl

R.T.: 10.435 min
Delta R.T.: 0.000 min
Response: 47804592
Conc: 47.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.797 min
Delta R.T.: -0.007 min
Response: 320779355
Conc: 53.18 ng/ml



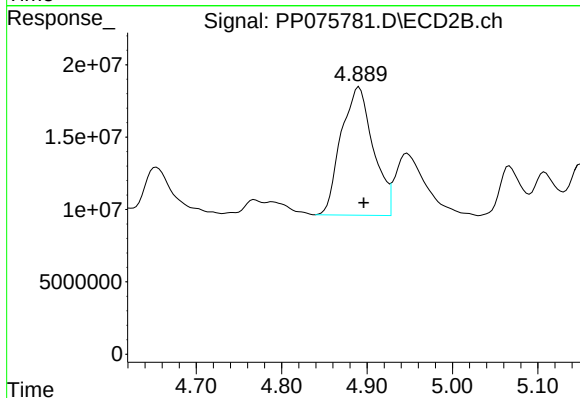
#16 AR-1242-1

R.T.: 5.808 min
Delta R.T.: -0.004 min
Response: 20438716
Conc: 490.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

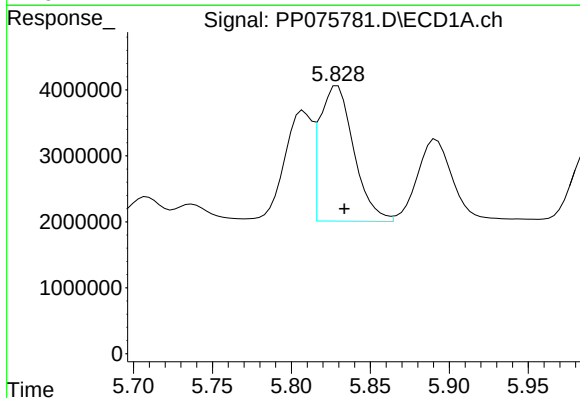
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2025
Supervised By :mohammad ahmed 10/16/2025



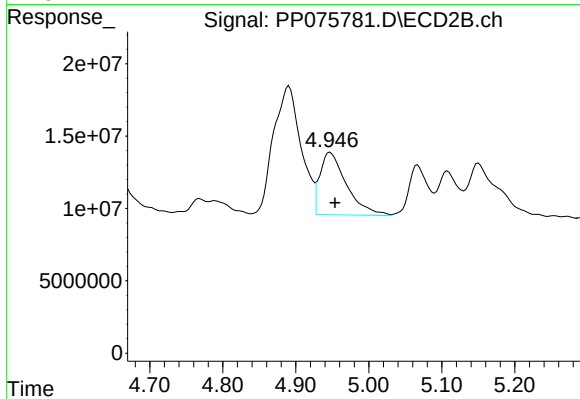
#16 AR-1242-1

R.T.: 4.891 min
Delta R.T.: -0.005 min
Response: 231402011
Conc: 495.38 ng/ml



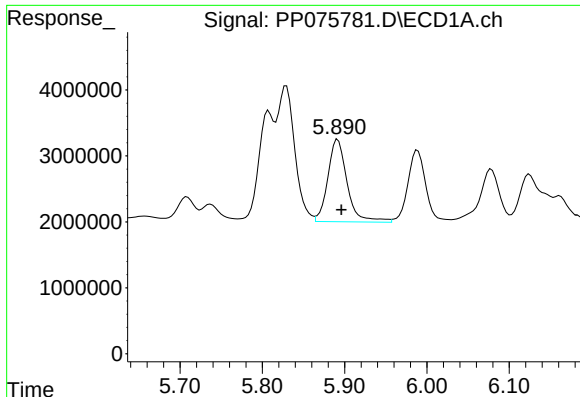
#17 AR-1242-2

R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 30802223
Conc: 516.49 ng/ml



#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: -0.007 min
Response: 109450194
Conc: 523.79 ng/ml



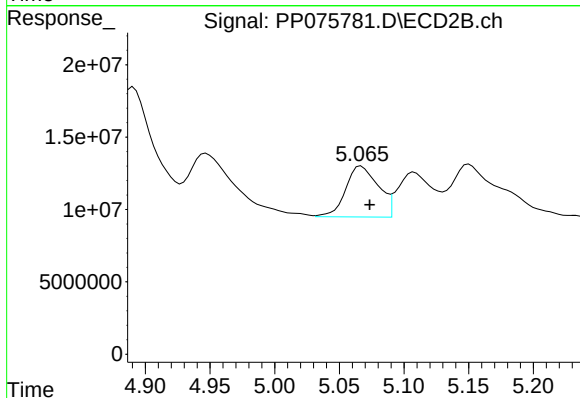
#18 AR-1242-3

R.T.: 5.892 min
Delta R.T.: -0.004 min
Response: 20411922
Conc: 504.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

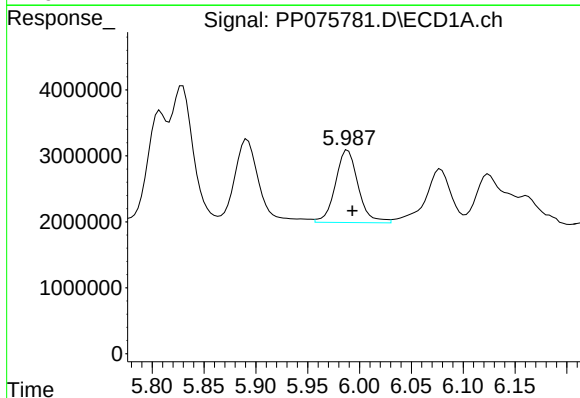
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2025
Supervised By :mohammad ahmed 10/16/2025



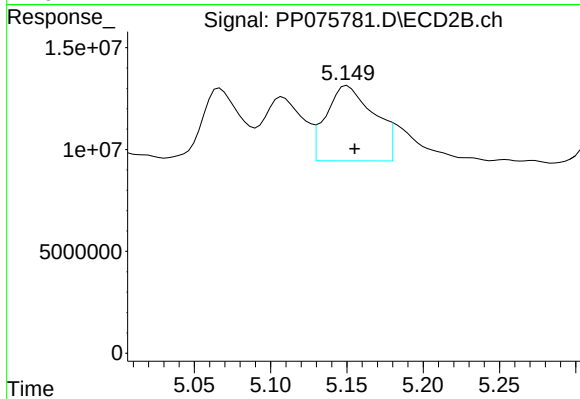
#18 AR-1242-3

R.T.: 5.067 min
Delta R.T.: -0.007 min
Response: 61862372
Conc: 507.22 ng/ml



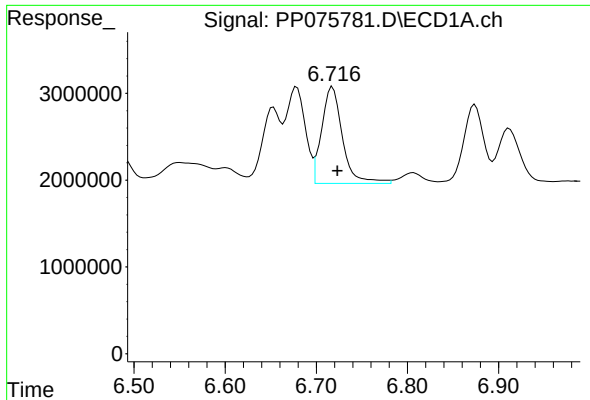
#19 AR-1242-4

R.T.: 5.989 min
Delta R.T.: -0.004 min
Response: 16832020
Conc: 535.47 ng/ml



#19 AR-1242-4

R.T.: 5.149 min
Delta R.T.: -0.006 min
Response: 83209437
Conc: 523.03 ng/ml m



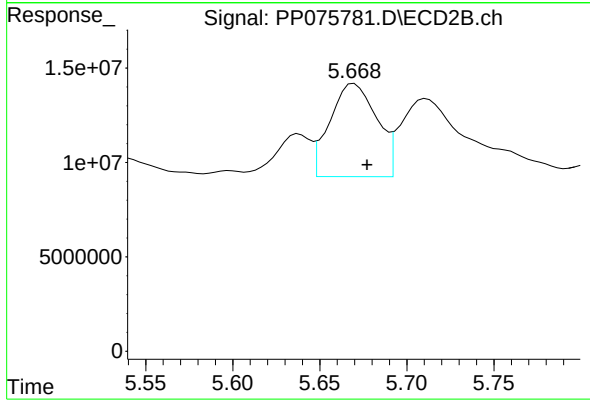
#20 AR-1242-5

R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 17676144
Conc: 502.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2025
Supervised By :mohammad ahmed 10/16/2025



#20 AR-1242-5

R.T.: 5.670 min
Delta R.T.: -0.007 min
Response: 92492358
Conc: 475.09 ng/ml