

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090925\
 Data File : PP075008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2025 15:13
 Operator : YP\AJ
 Sample : Q3034-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PASSAIC-G

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/10/2025
 Supervised By :mohammad ahmed 09/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:50:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 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	3.797	27535002	104.9E6	22.502	21.695
2) SA Decachlor...	10.426	8.803	22336709	140.4E6	22.619	18.719
Target Compounds						
16) L4 AR-1242-1	5.805	4.894	4053119	34462978	105.894	81.714
17) L4 AR-1242-2	5.827	4.952	5784567	18086073	102.414	90.303
18) L4 AR-1242-3	5.890	5.071	4605328	11982571	113.424	101.291
19) L4 AR-1242-4	5.986	5.154	4239001	19488962	133.546	113.864m
20) L4 AR-1242-5	6.715	5.676	4420379	23967318	122.548	129.438

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090925\
Data File : PP075008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2025 15:13
Operator : YP\AJ
Sample : Q3034-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

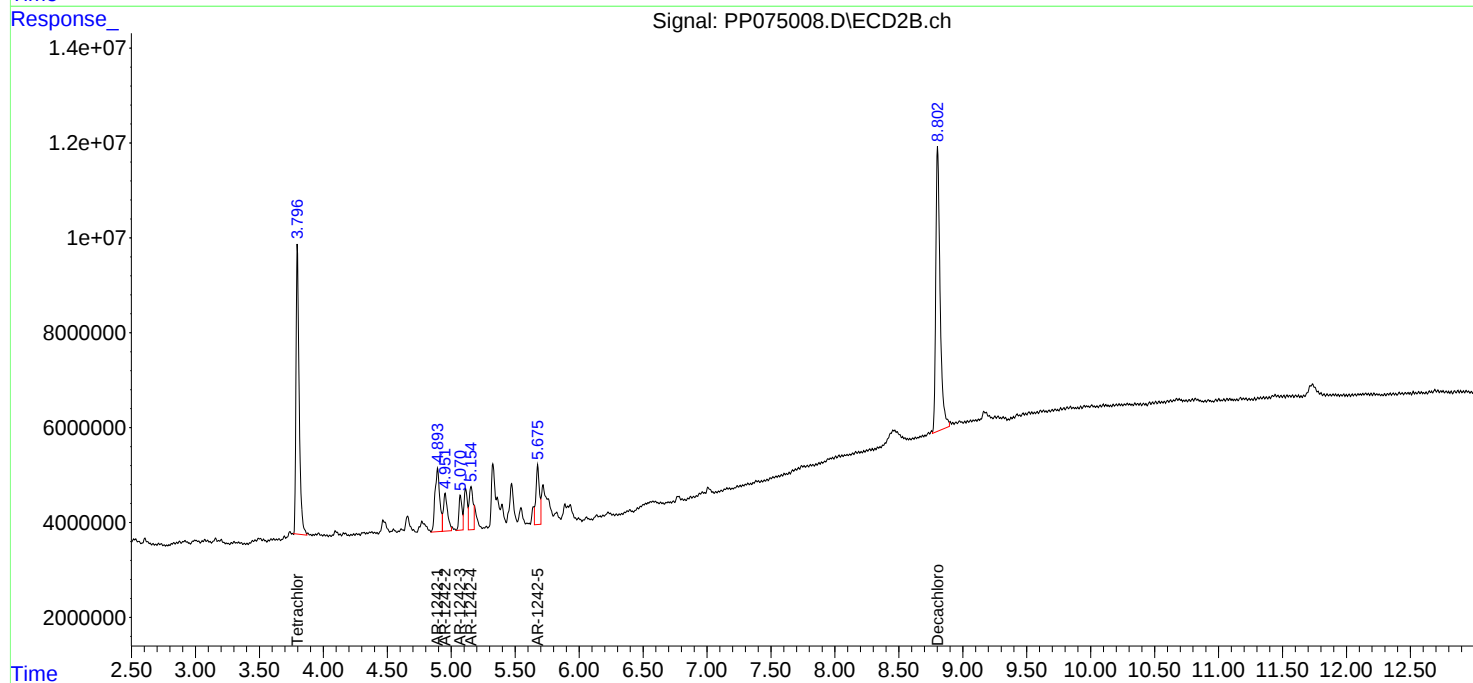
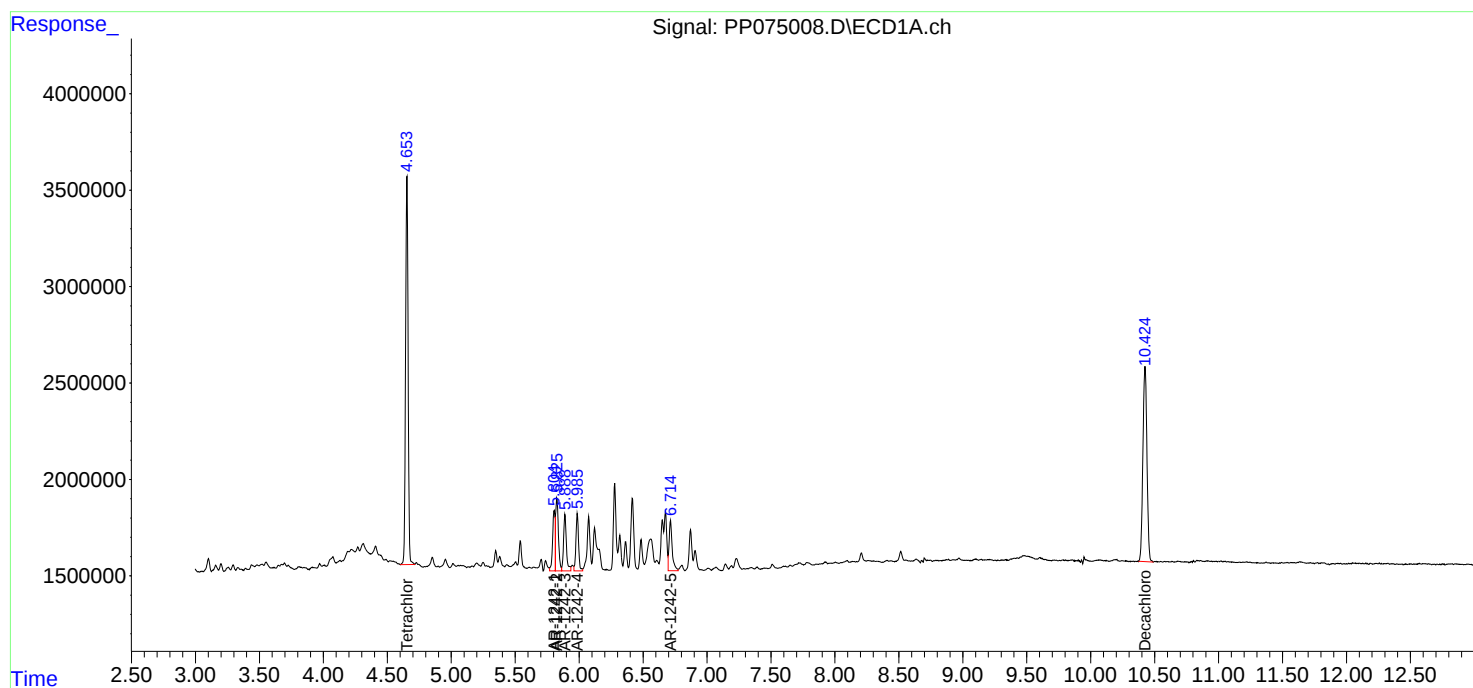
Instrument :
ECD_P
ClientSampleId :
PASSAIC-G

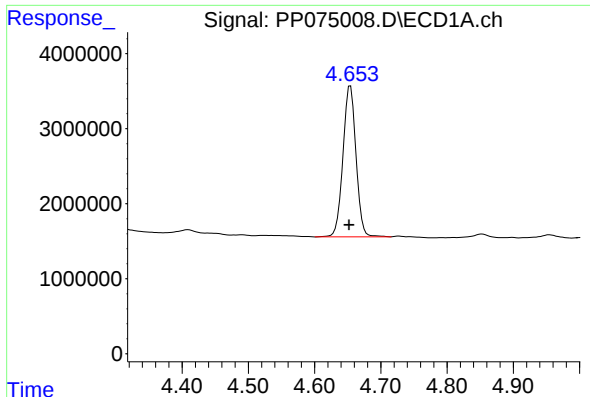
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:50:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 20 06:20:44 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





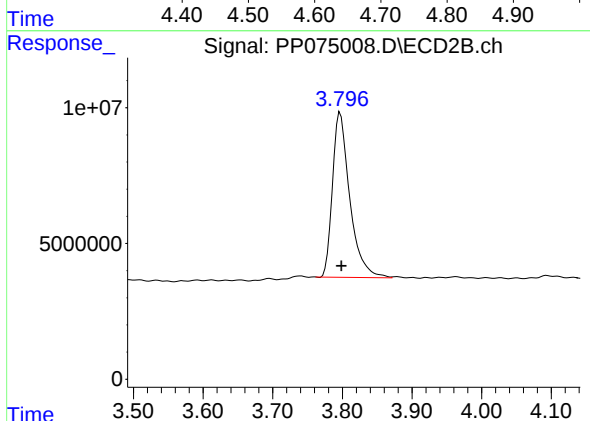
#1 Tetrachloro-m-xylene

R.T.: 4.654 min
Delta R.T.: 0.002 min
Response: 27535002
Conc: 22.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PASSAIC-G

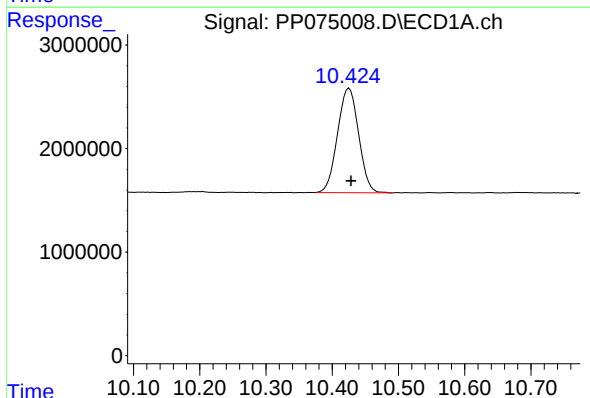
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025



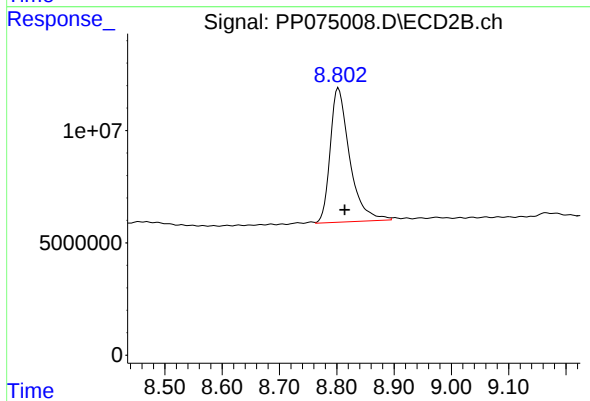
#1 Tetrachloro-m-xylene

R.T.: 3.797 min
Delta R.T.: -0.002 min
Response: 104905840
Conc: 21.70 ng/ml



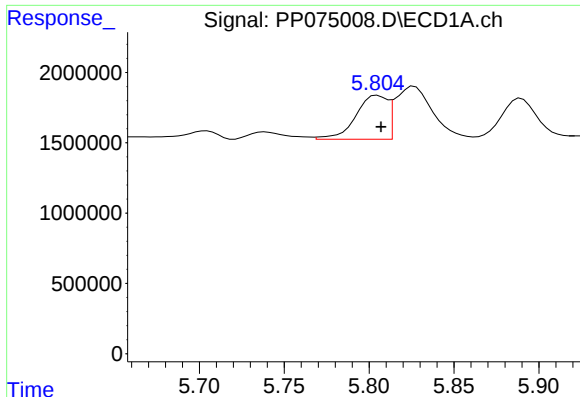
#2 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.003 min
Response: 22336709
Conc: 22.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.803 min
Delta R.T.: -0.011 min
Response: 140375273
Conc: 18.72 ng/ml



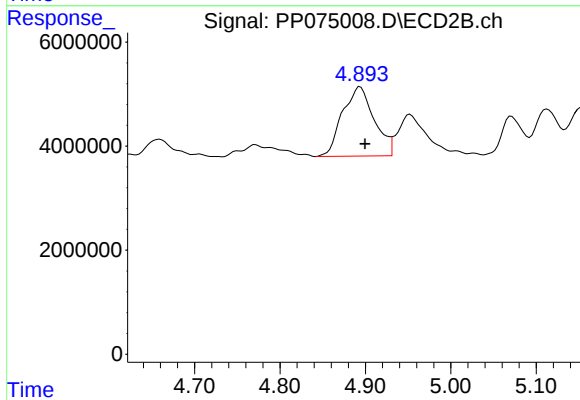
#16 AR-1242-1

R.T.: 5.805 min
Delta R.T.: -0.002 min
Response: 4053119
Conc: 105.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PASSAIC-G

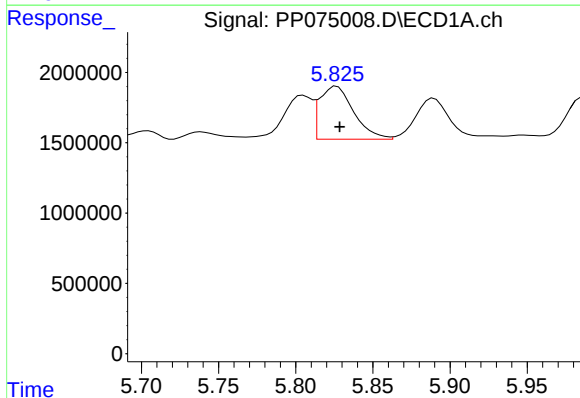
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025



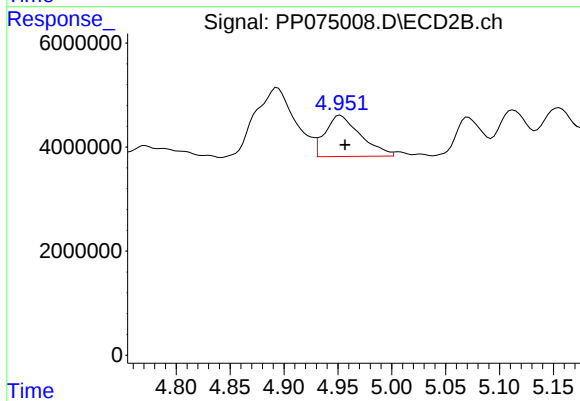
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: -0.006 min
Response: 34462978
Conc: 81.71 ng/ml



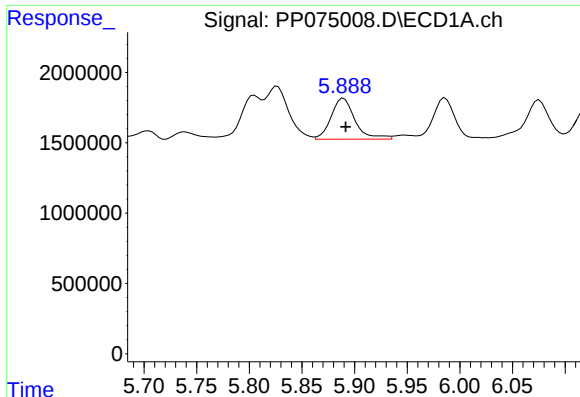
#17 AR-1242-2

R.T.: 5.827 min
Delta R.T.: -0.002 min
Response: 5784567
Conc: 102.41 ng/ml



#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 18086073
Conc: 90.30 ng/ml



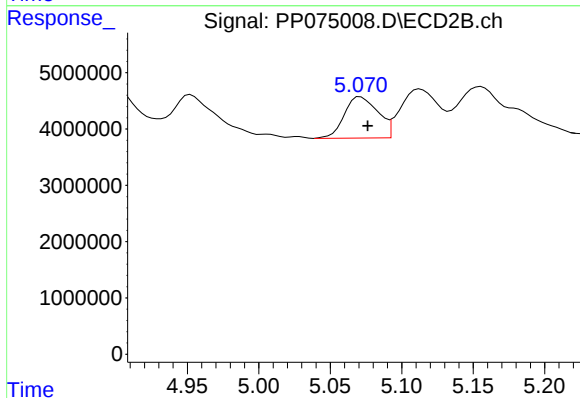
#18 AR-1242-3

R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 4605328
Conc: 113.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PASSAIC-G

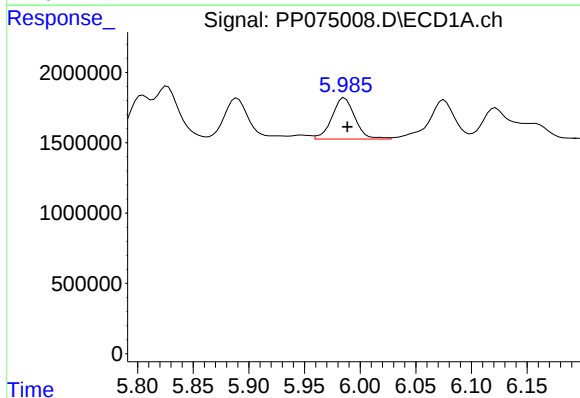
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025



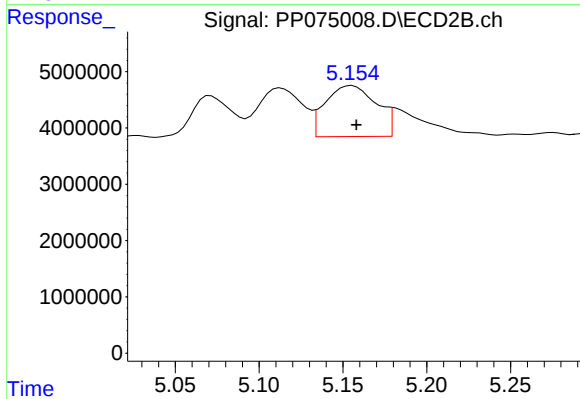
#18 AR-1242-3

R.T.: 5.071 min
Delta R.T.: -0.005 min
Response: 11982571
Conc: 101.29 ng/ml



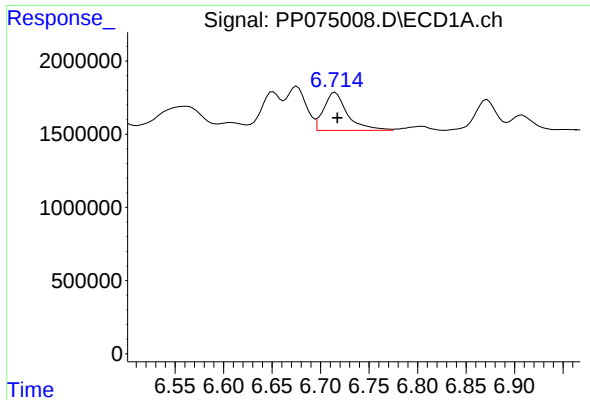
#19 AR-1242-4

R.T.: 5.986 min
Delta R.T.: -0.002 min
Response: 4239001
Conc: 133.55 ng/ml



#19 AR-1242-4

R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 19488962
Conc: 113.86 ng/ml m



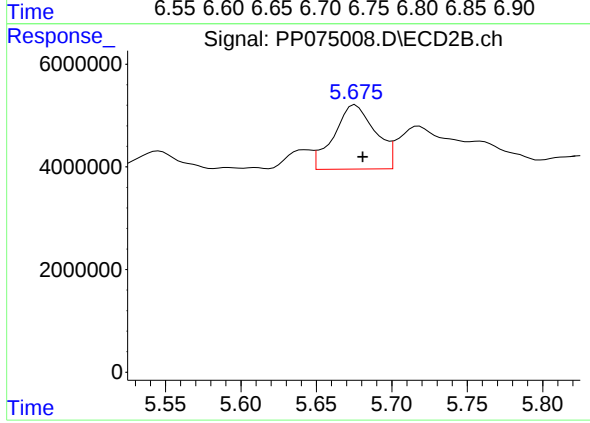
#20 AR-1242-5

R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 4420379
Conc: 122.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PASSAIC-G

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025



#20 AR-1242-5

R.T.: 5.676 min
Delta R.T.: -0.005 min
Response: 23967318
Conc: 129.44 ng/ml