

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092625\
 Data File : PP075354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2025 11:57
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/29/2025
 Supervised By :mohammad ahmed 09/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 02:02:41 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...	4.659	3.794	73036638	349.8E6	55.818	57.339
2) SA Decachlor...	10.445	8.802	54546506	384.4E6	54.681	63.729
Target Compounds						
21) L5 AR-1248-1	5.811	4.890	18053586	173.3E6	572.044	576.665
22) L5 AR-1248-2	6.083	5.110	24401441	107.7E6	562.660	532.021
23) L5 AR-1248-3	6.286	5.150	26736459	128.2E6	559.824	513.360m
24) L5 AR-1248-4	6.684	5.323	32190758	122.6E6	544.574	526.775
25) L5 AR-1248-5	6.723	5.713	31580442	237.2E6	534.361	580.586

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092625\
Data File : PP075354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2025 11:57
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

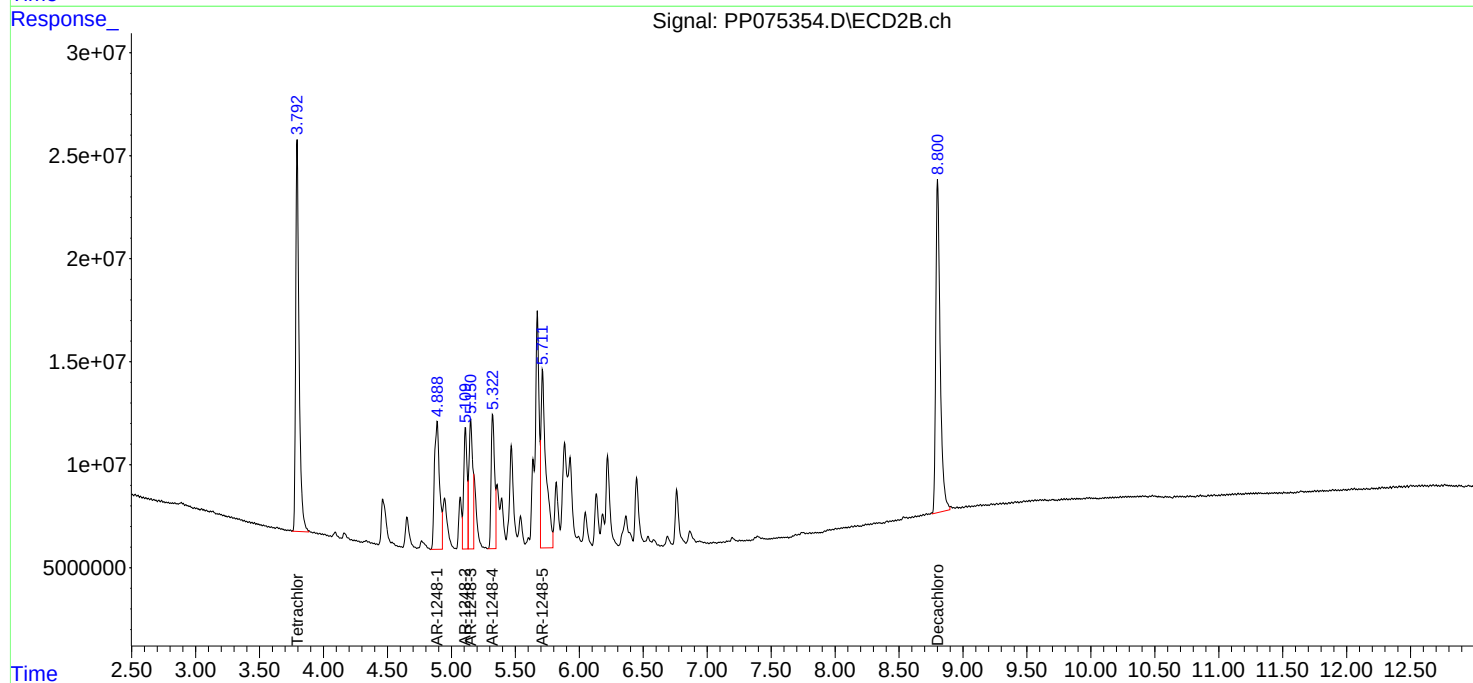
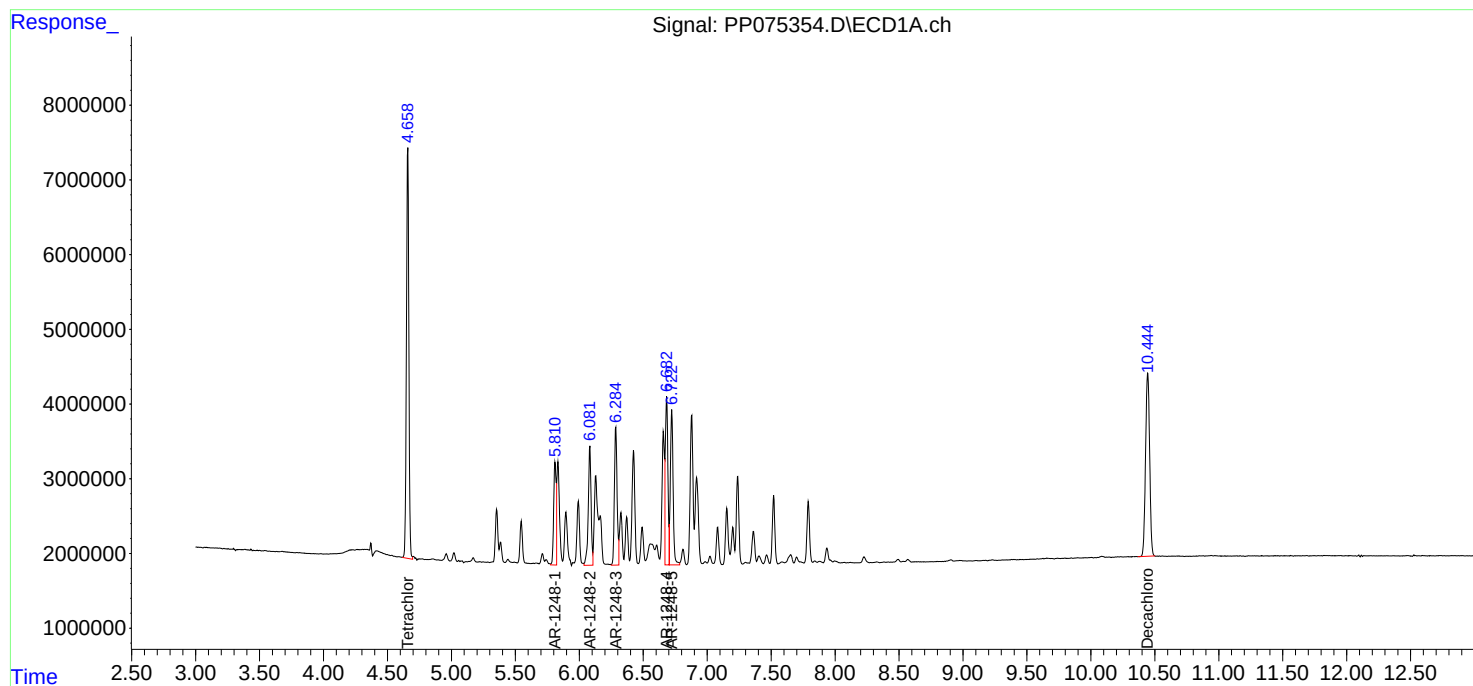
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

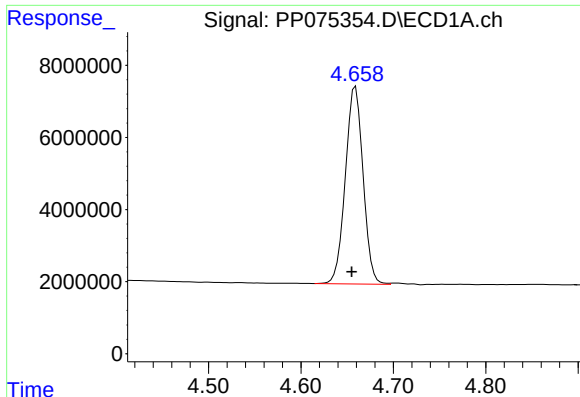
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 02:02:41 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





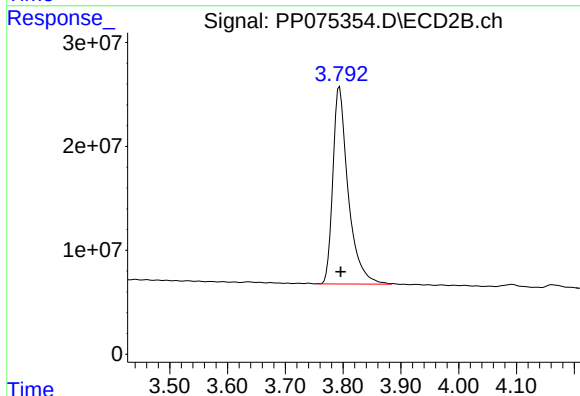
#1 Tetrachloro-m-xylene

R.T.: 4.659 min
Delta R.T.: 0.004 min
Response: 73036638
Conc: 55.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

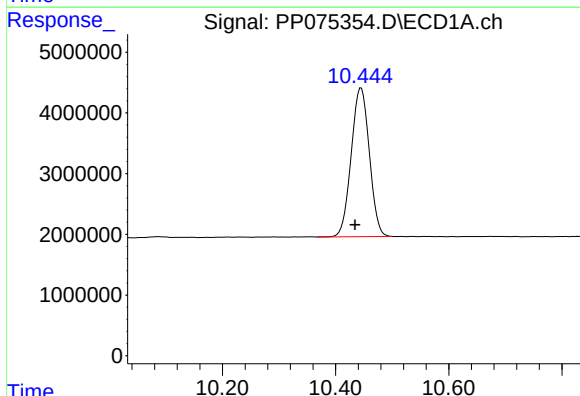
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



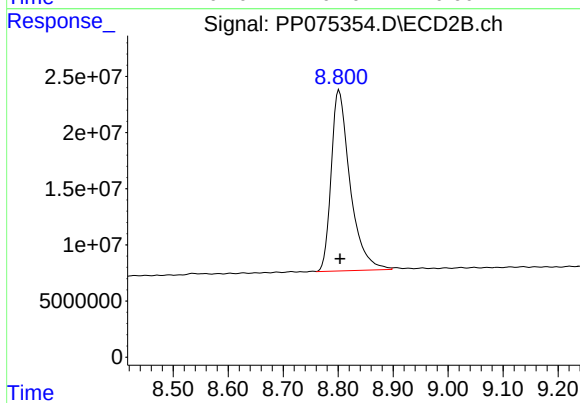
#1 Tetrachloro-m-xylene

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 349816675
Conc: 57.34 ng/ml



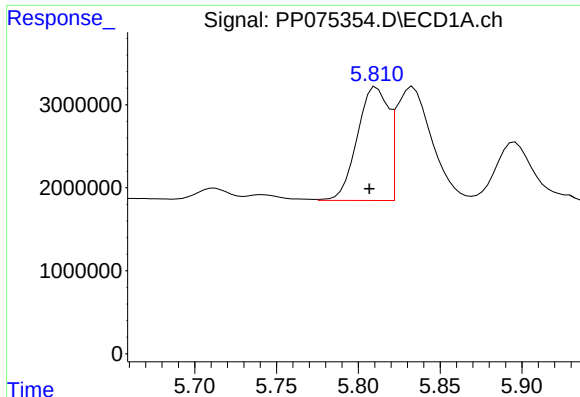
#2 Decachlorobiphenyl

R.T.: 10.445 min
Delta R.T.: 0.011 min
Response: 54546506
Conc: 54.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 384445720
Conc: 63.73 ng/ml



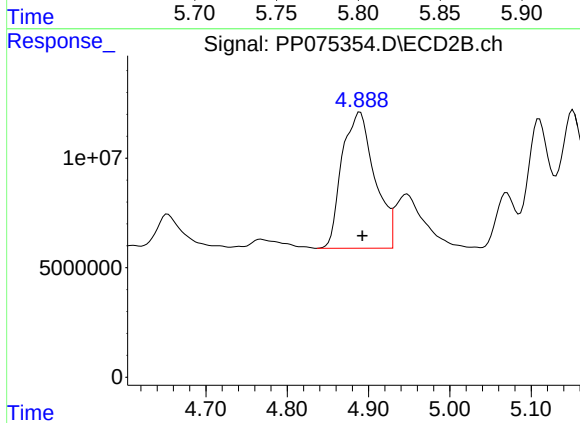
#21 AR-1248-1

R.T.: 5.811 min
Delta R.T.: 0.004 min
Response: 18053586
Conc: 572.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

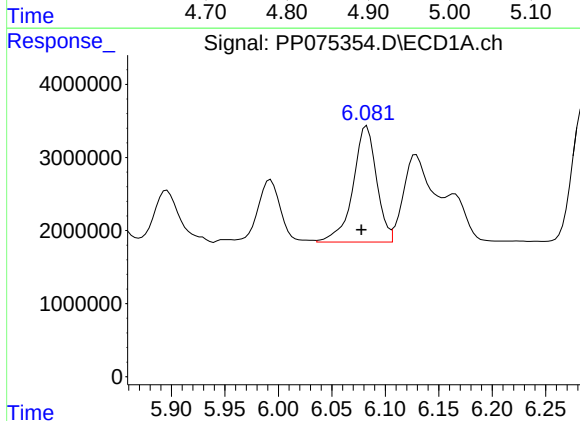
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



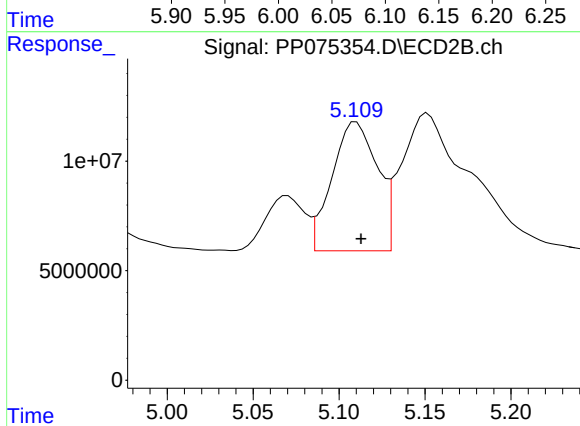
#21 AR-1248-1

R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 173268424
Conc: 576.67 ng/ml



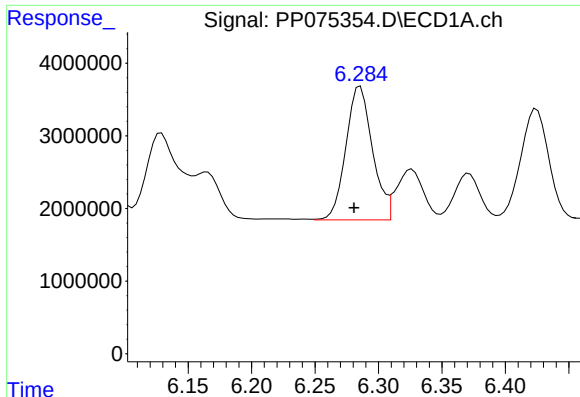
#22 AR-1248-2

R.T.: 6.083 min
Delta R.T.: 0.005 min
Response: 24401441
Conc: 562.66 ng/ml



#22 AR-1248-2

R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 107723148
Conc: 532.02 ng/ml



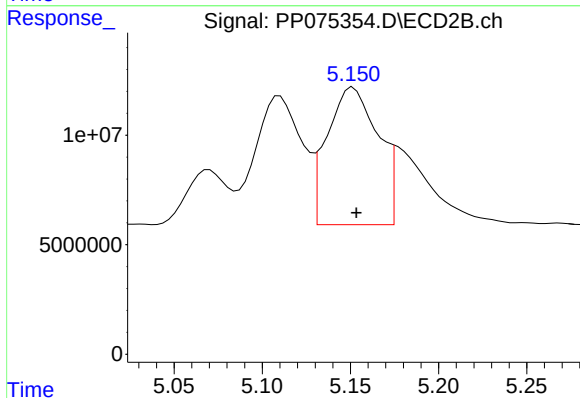
#23 AR-1248-3

R.T.: 6.286 min
Delta R.T.: 0.005 min
Response: 26736459
Conc: 559.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

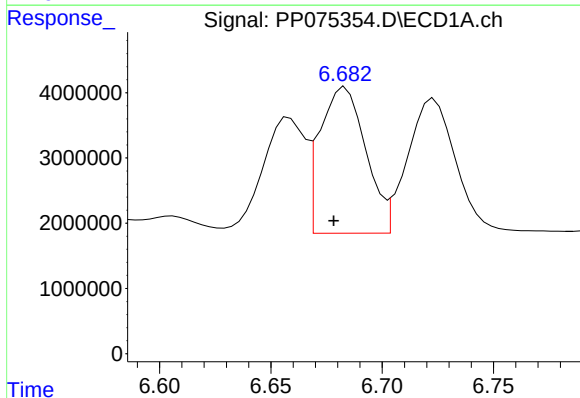
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



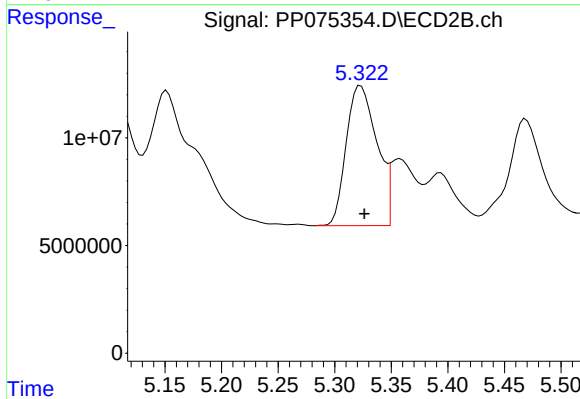
#23 AR-1248-3

R.T.: 5.150 min
Delta R.T.: -0.003 min
Response: 128209759
Conc: 513.36 ng/ml m



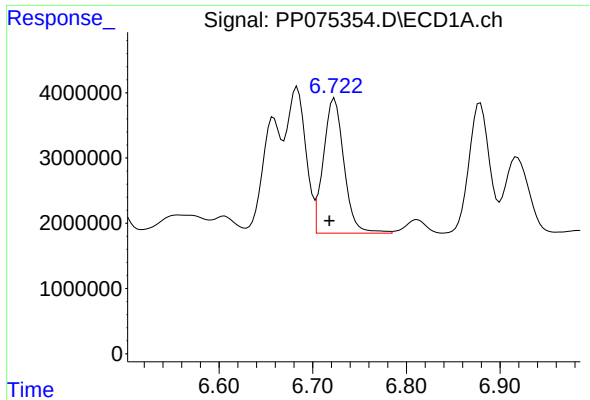
#24 AR-1248-4

R.T.: 6.684 min
Delta R.T.: 0.005 min
Response: 32190758
Conc: 544.57 ng/ml



#24 AR-1248-4

R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 122603551
Conc: 526.78 ng/ml



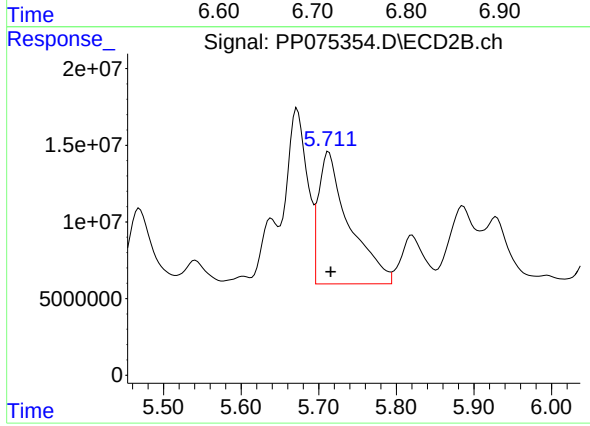
#25 AR-1248-5

R.T.: 6.723 min
Delta R.T.: 0.006 min
Response: 31580442
Conc: 534.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2025
Supervised By :mohammad ahmed 09/30/2025



#25 AR-1248-5

R.T.: 5.713 min
Delta R.T.: -0.003 min
Response: 237210829
Conc: 580.59 ng/ml