

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100825\
 Data File : PP075650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2025 17:17
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 01:18:58 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...	4.655	3.793	73405991	356.3E6	56.100	58.407m
2) SA Decachlor...	10.433	8.796	53038494	340.3E6	53.169	56.413
Target Compounds						
21) L5 AR-1248-1	5.806	4.888	17271857	176.6E6	547.275	587.886
22) L5 AR-1248-2	6.077	5.109	23641919	111.8E6	545.146	552.329
23) L5 AR-1248-3	6.280	5.149	25783904	144.6E6	539.879	579.059m
24) L5 AR-1248-4	6.678	5.322	30442156	127.4E6	514.992	547.474
25) L5 AR-1248-5	6.717	5.709	29585487	229.4E6	500.605	561.397m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100825\
Data File : PP075650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2025 17:17
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

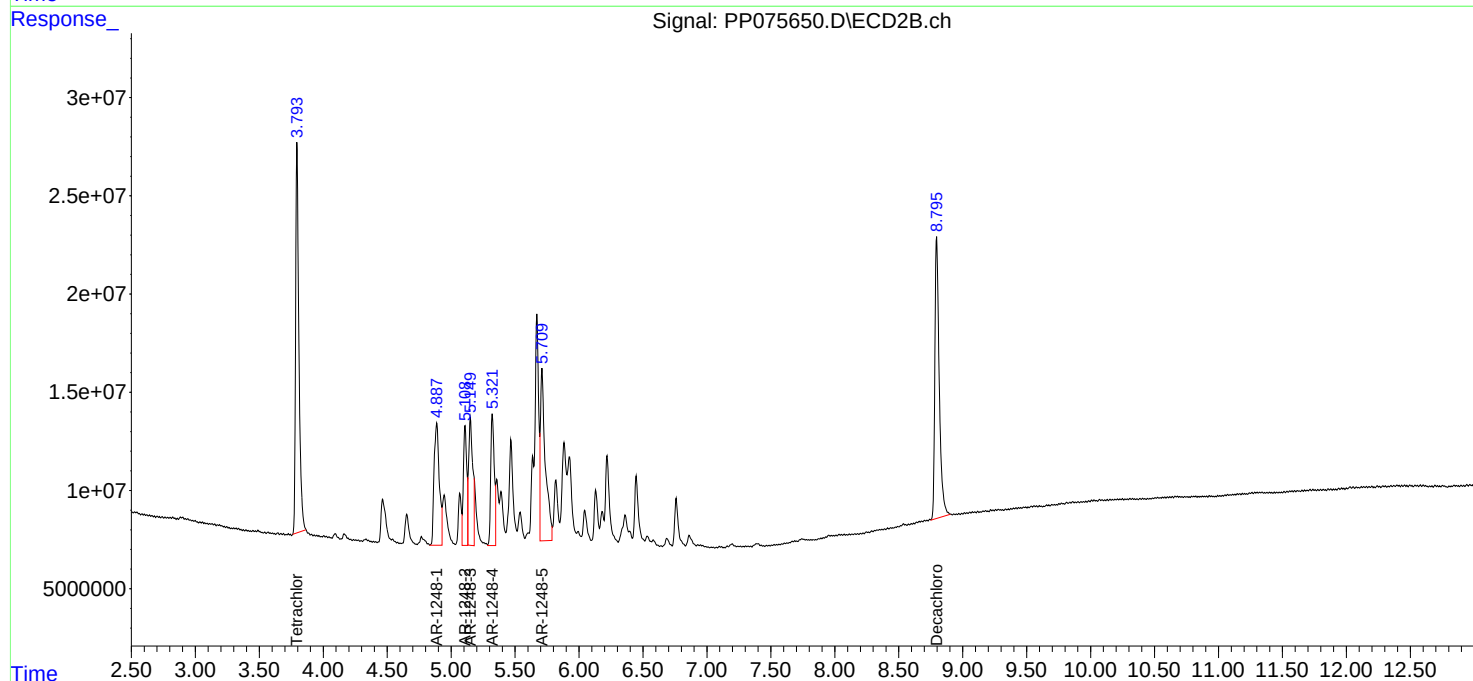
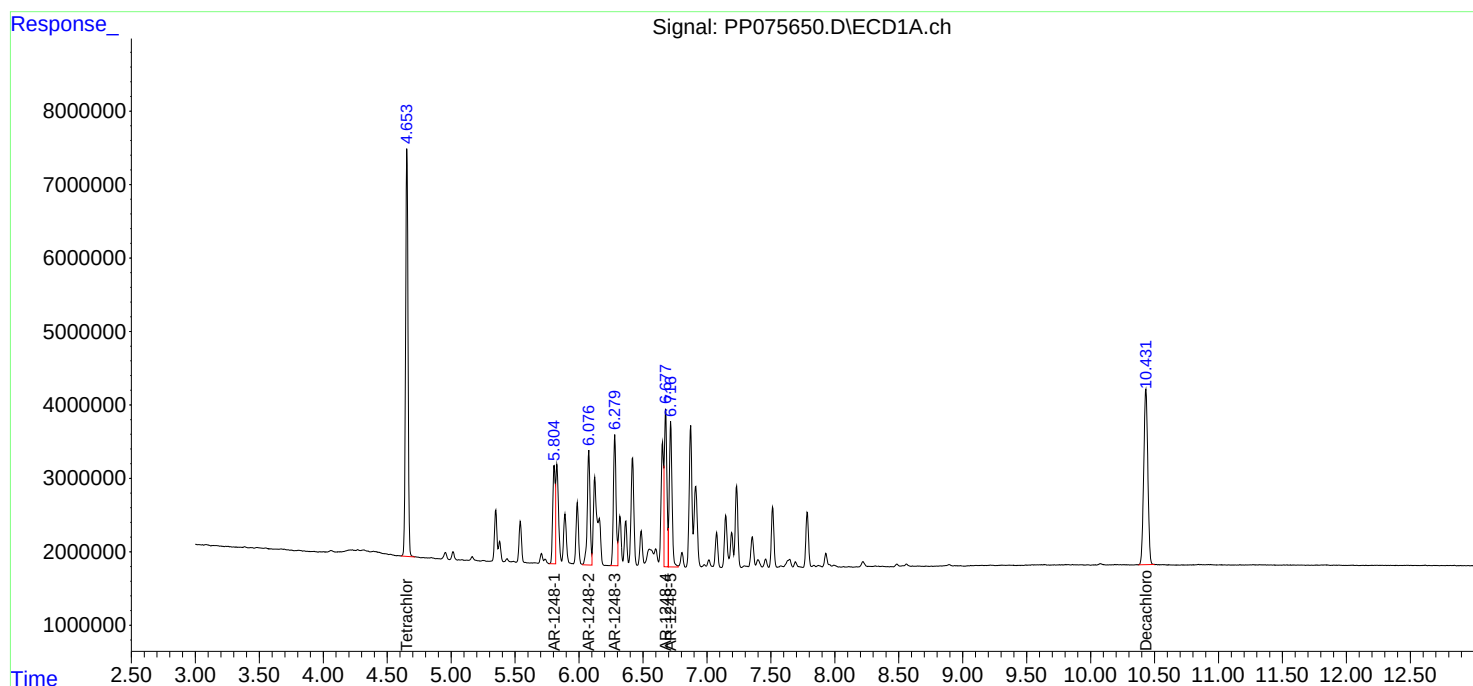
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

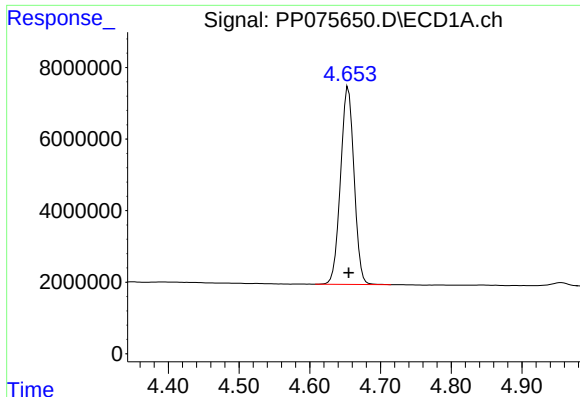
Manual Integrations
APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 01:18:58 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





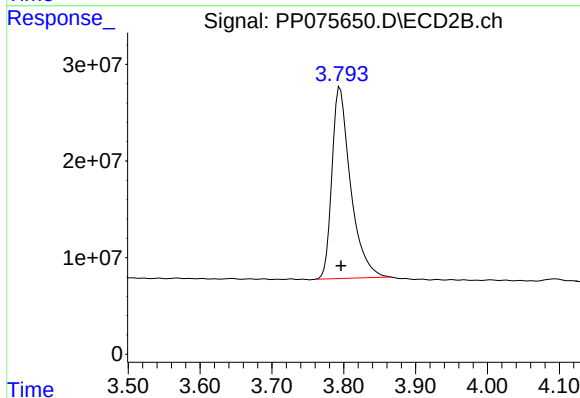
#1 Tetrachloro-m-xylene

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 73405991
Conc: 56.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

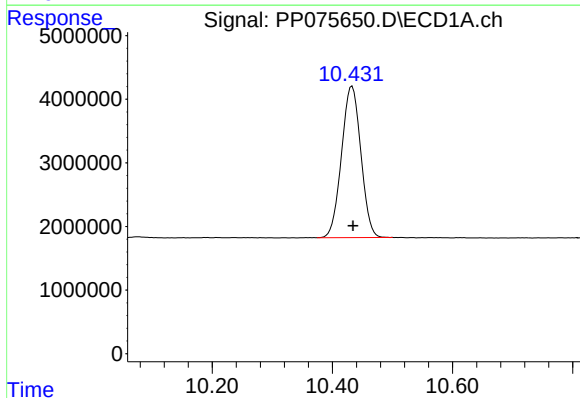
Manual Integrations
APPROVED

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



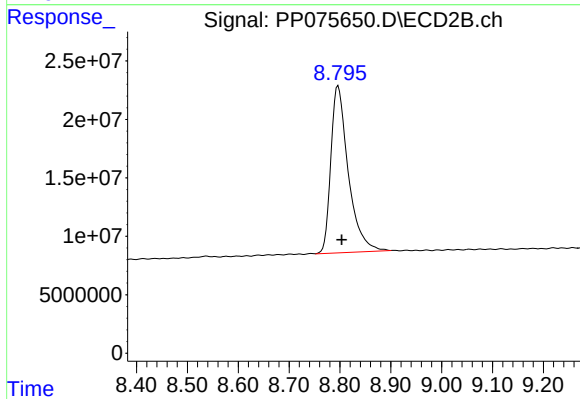
#1 Tetrachloro-m-xylene

R.T.: 3.793 min
Delta R.T.: -0.002 min
Response: 356337142
Conc: 58.41 ng/ml m



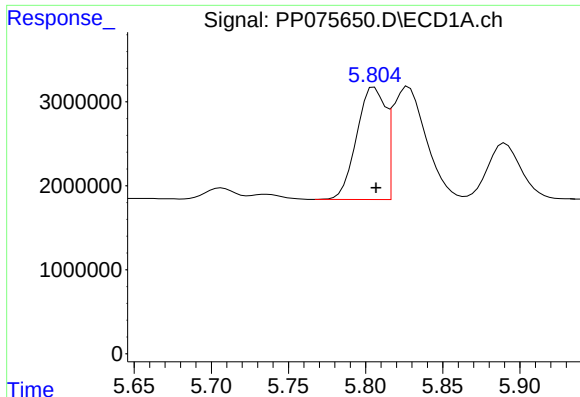
#2 Decachlorobiphenyl

R.T.: 10.433 min
Delta R.T.: -0.002 min
Response: 53038494
Conc: 53.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.796 min
Delta R.T.: -0.007 min
Response: 340313414
Conc: 56.41 ng/ml



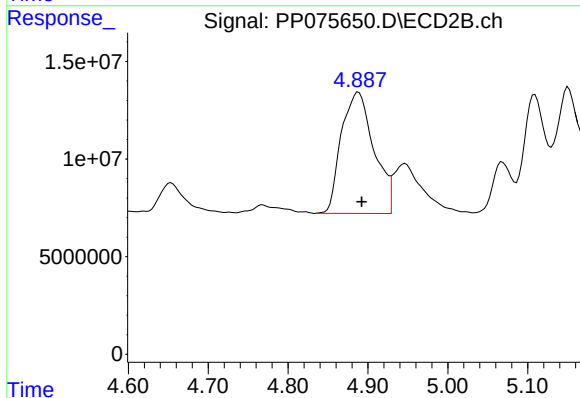
#21 AR-1248-1

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 17271857
Conc: 547.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

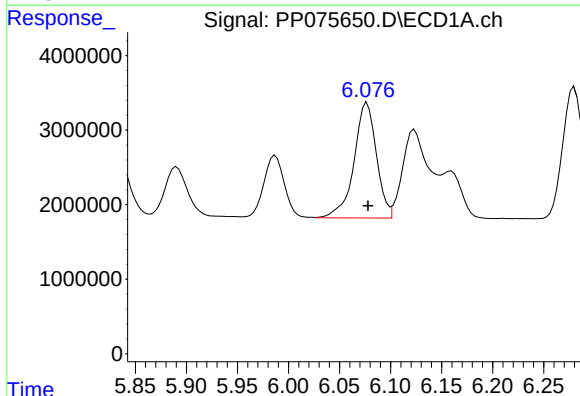
Manual Integrations
APPROVED

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



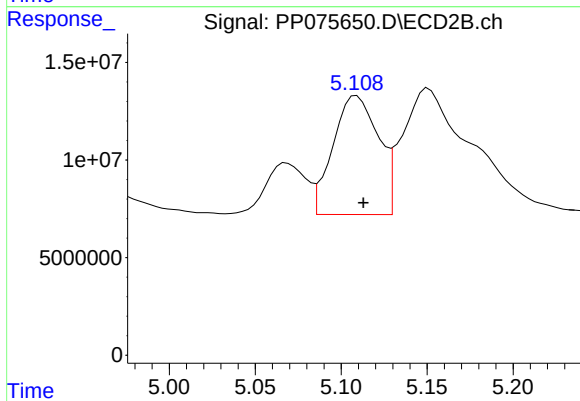
#21 AR-1248-1

R.T.: 4.888 min
Delta R.T.: -0.004 min
Response: 176639991
Conc: 587.89 ng/ml



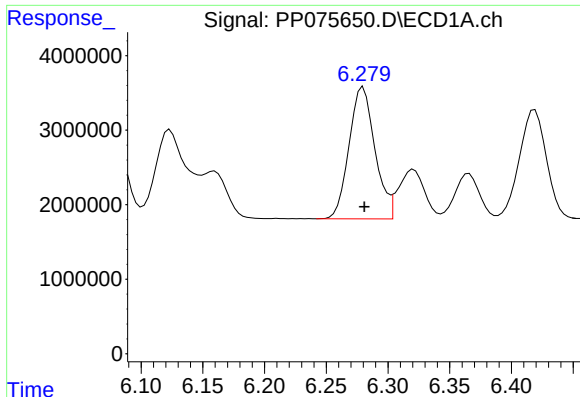
#22 AR-1248-2

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 23641919
Conc: 545.15 ng/ml



#22 AR-1248-2

R.T.: 5.109 min
Delta R.T.: -0.004 min
Response: 111834963
Conc: 552.33 ng/ml



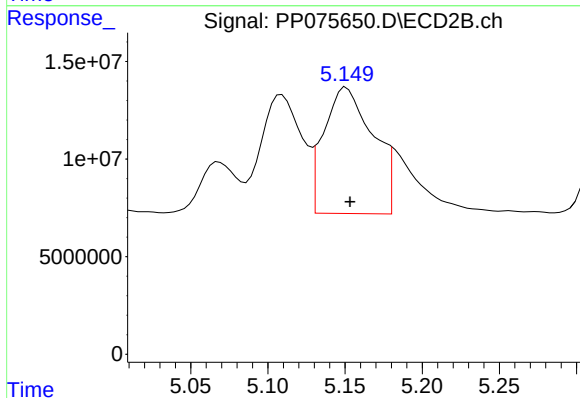
#23 AR-1248-3

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 25783904
Conc: 539.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

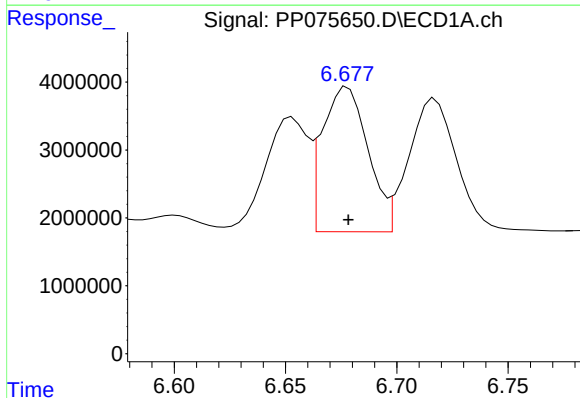
Manual Integrations
APPROVED

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



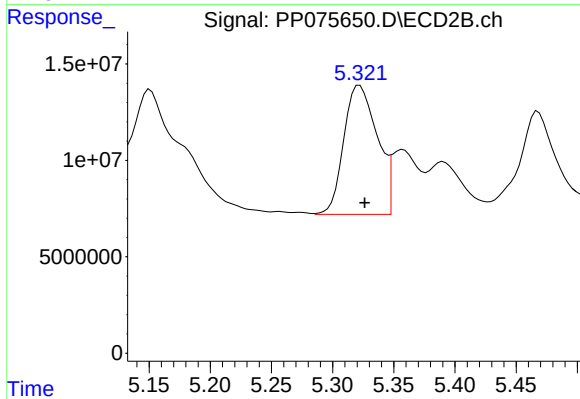
#23 AR-1248-3

R.T.: 5.149 min
Delta R.T.: -0.004 min
Response: 144617635
Conc: 579.06 ng/ml m



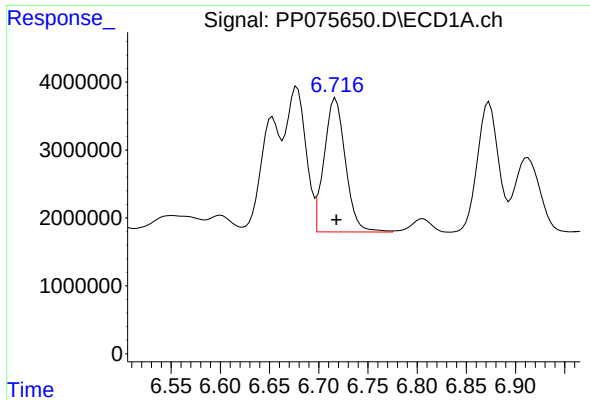
#24 AR-1248-4

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 30442156
Conc: 514.99 ng/ml



#24 AR-1248-4

R.T.: 5.322 min
Delta R.T.: -0.004 min
Response: 127421018
Conc: 547.47 ng/ml



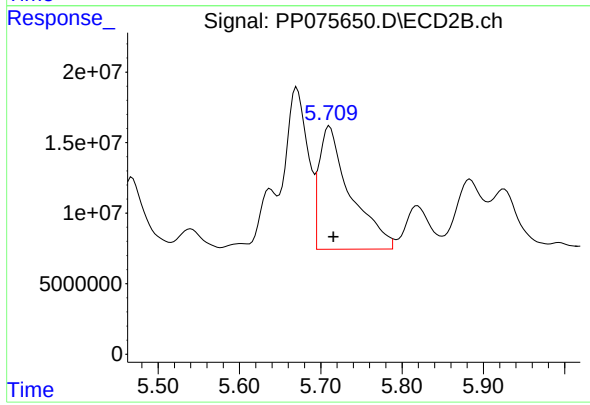
#25 AR-1248-5

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 29585487
Conc: 500.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

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



#25 AR-1248-5

R.T.: 5.709 min
Delta R.T.: -0.006 min
Response: 229370706
Conc: 561.40 ng/ml m