

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080525\
 Data File : PP074236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2025 17:17
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/06/2025
 Supervised By :mohammad ahmed 08/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 04:24:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 04 11:01:49 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	3.802	62429336	228.4E6	55.825	59.556
2) SA Decachlor...	10.432	8.819	50894486	328.4E6	52.406	54.607
Target Compounds						
16) L4 AR-1242-1	5.809	4.901	19454158	193.4E6	522.038	560.314
17) L4 AR-1242-2	5.831	4.960	29209999	91039616	536.860	557.234
18) L4 AR-1242-3	5.894	5.080	19705762	50572186	551.428	548.217
19) L4 AR-1242-4	5.991	5.161	16456121	68906633	563.206	577.003m
20) L4 AR-1242-5	6.718	5.683	17361153	80851456	488.249m	540.595

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080525\
Data File : PP074236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2025 17:17
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

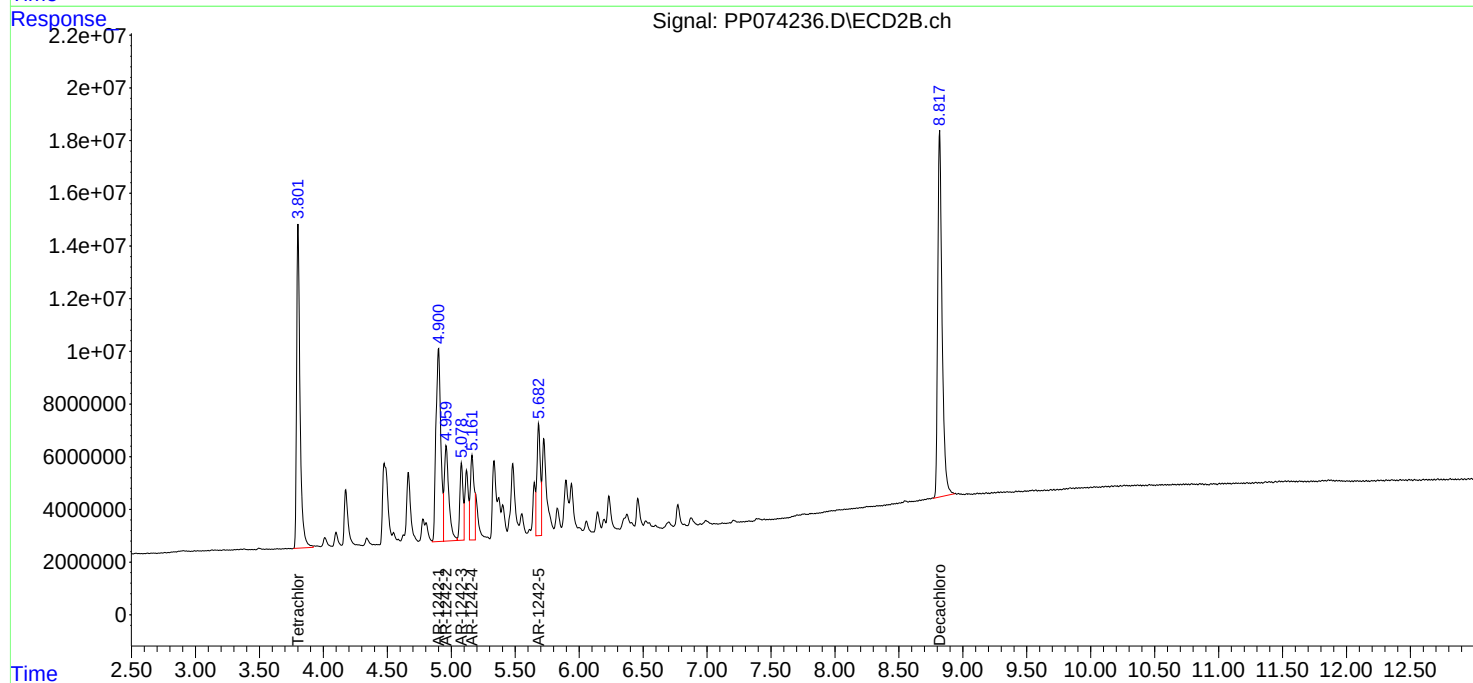
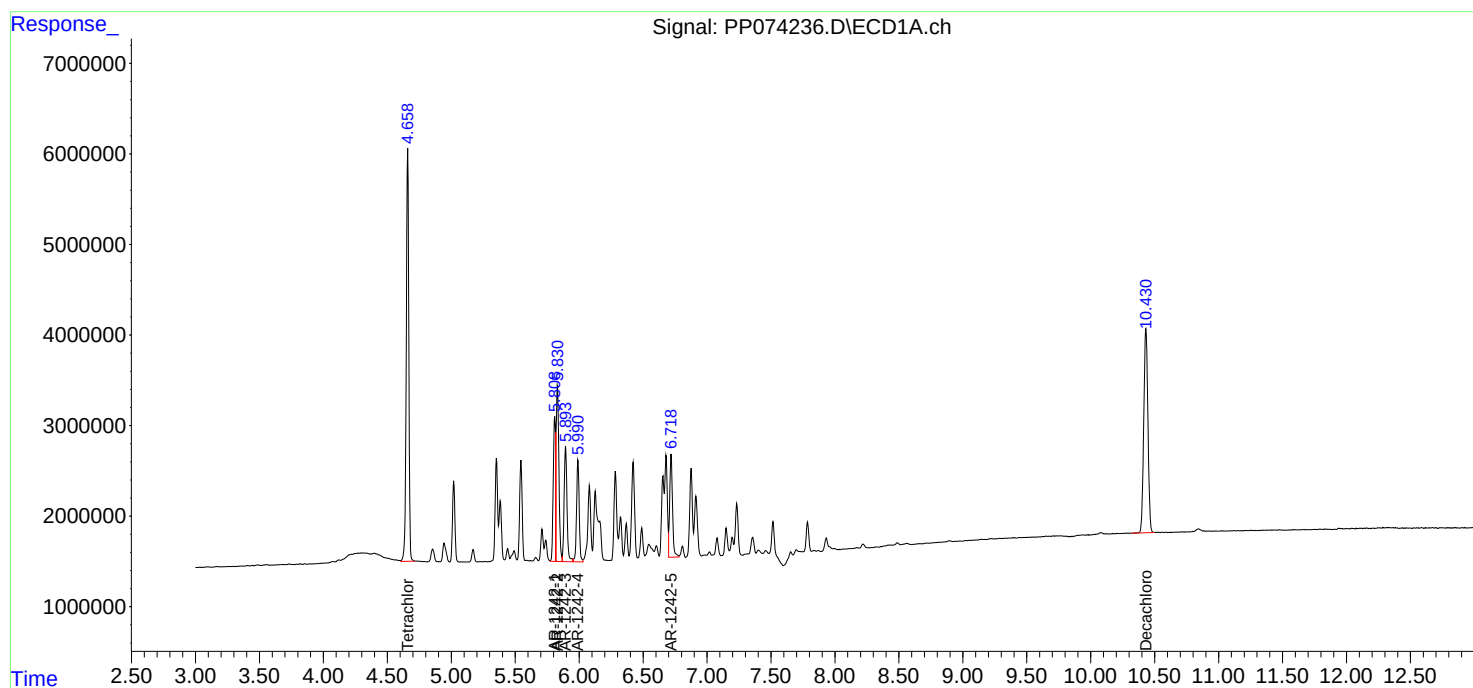
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

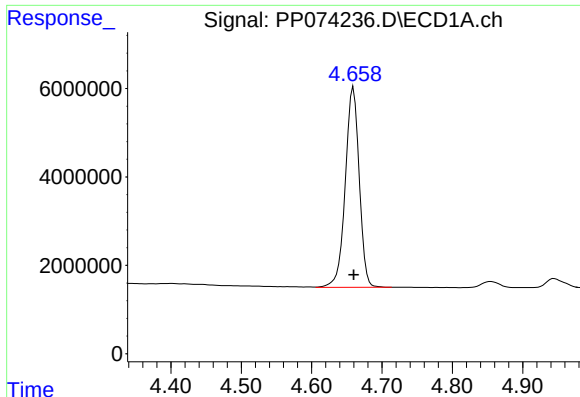
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/06/2025
Supervised By :mohammad ahmed 08/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 04:24:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080125.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 04 11:01:49 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





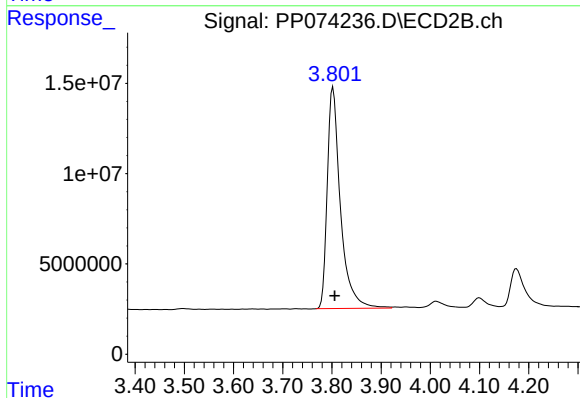
#1 Tetrachloro-m-xylene

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 62429336
Conc: 55.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

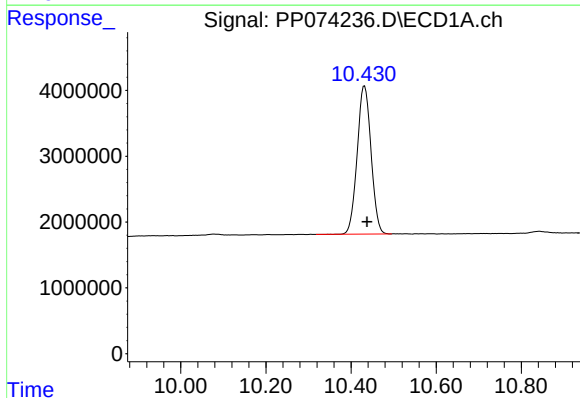
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/06/2025
Supervised By :mohammad ahmed 08/07/2025



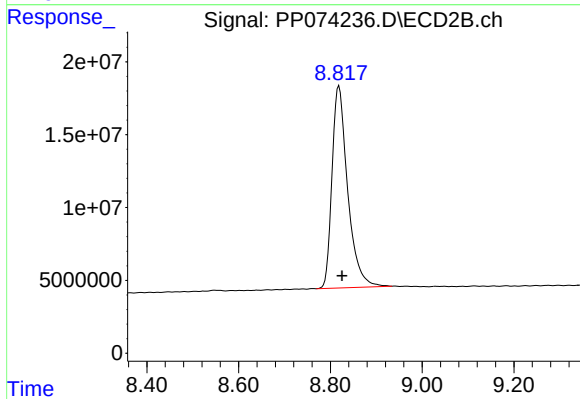
#1 Tetrachloro-m-xylene

R.T.: 3.802 min
Delta R.T.: -0.003 min
Response: 228364241
Conc: 59.56 ng/ml



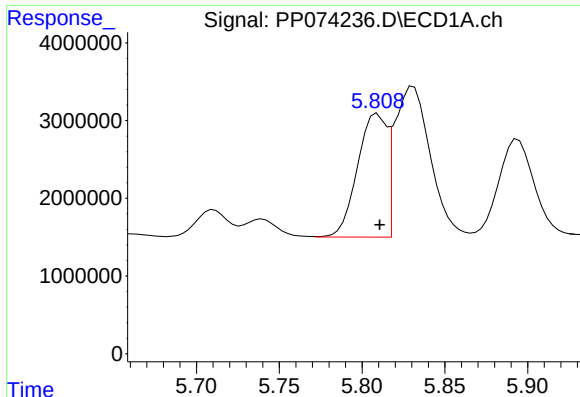
#2 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: -0.006 min
Response: 50894486
Conc: 52.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.819 min
Delta R.T.: -0.007 min
Response: 328385427
Conc: 54.61 ng/ml



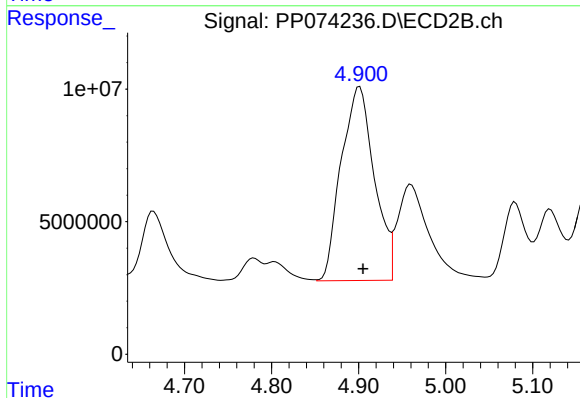
#16 AR-1242-1

R.T.: 5.809 min
Delta R.T.: -0.001 min
Response: 19454158
Conc: 522.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

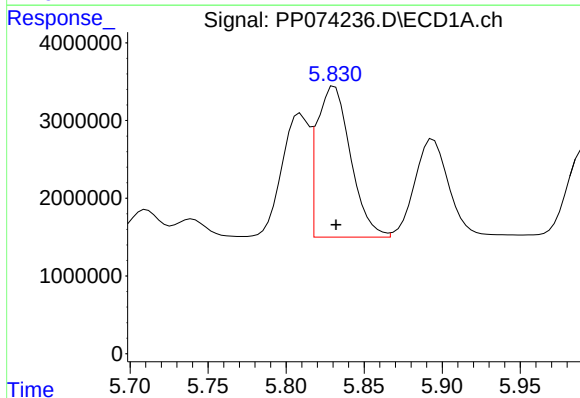
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/06/2025
Supervised By :mohammad ahmed 08/07/2025



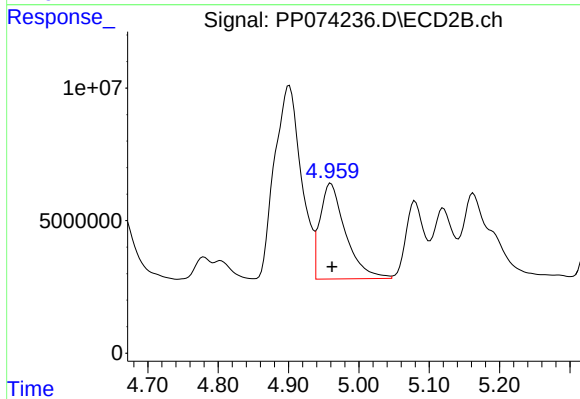
#16 AR-1242-1

R.T.: 4.901 min
Delta R.T.: -0.004 min
Response: 193387259
Conc: 560.31 ng/ml



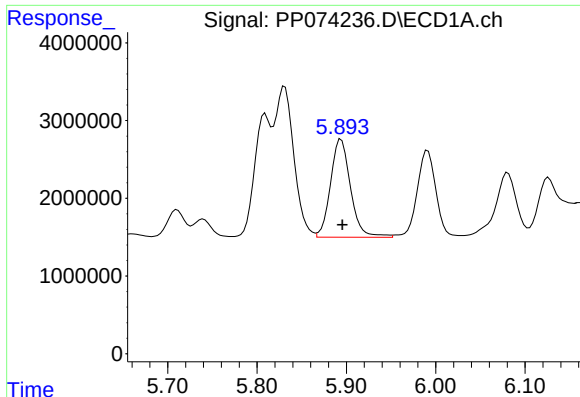
#17 AR-1242-2

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 29209999
Conc: 536.86 ng/ml



#17 AR-1242-2

R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 91039616
Conc: 557.23 ng/ml



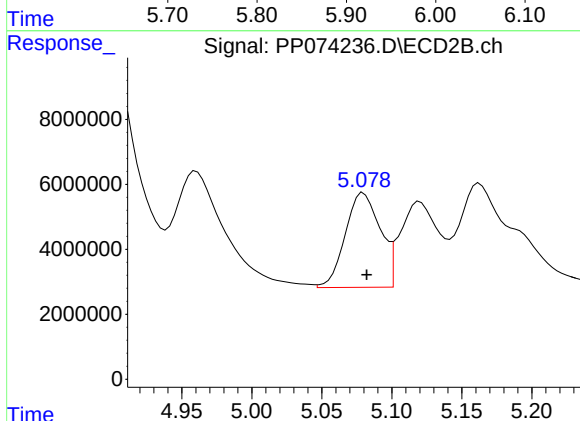
#18 AR-1242-3

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 19705762
Conc: 551.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

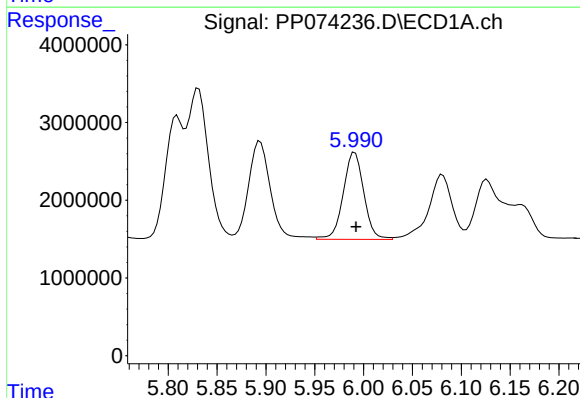
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/06/2025
Supervised By :mohammad ahmed 08/07/2025



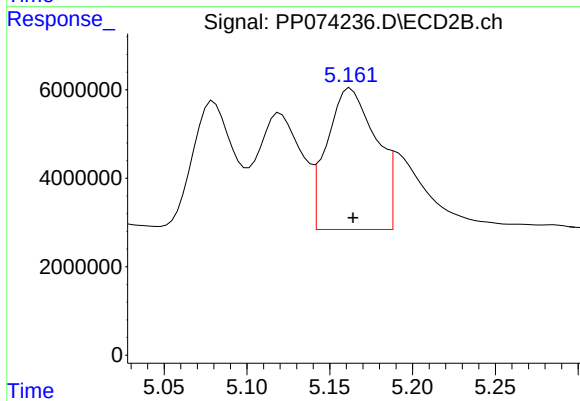
#18 AR-1242-3

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 50572186
Conc: 548.22 ng/ml



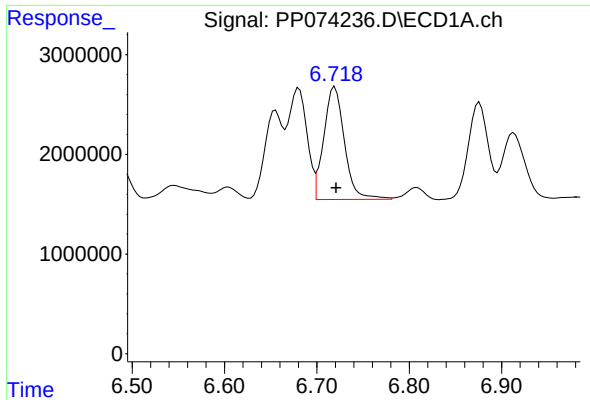
#19 AR-1242-4

R.T.: 5.991 min
Delta R.T.: -0.001 min
Response: 16456121
Conc: 563.21 ng/ml



#19 AR-1242-4

R.T.: 5.161 min
Delta R.T.: -0.003 min
Response: 68906633
Conc: 577.00 ng/ml m



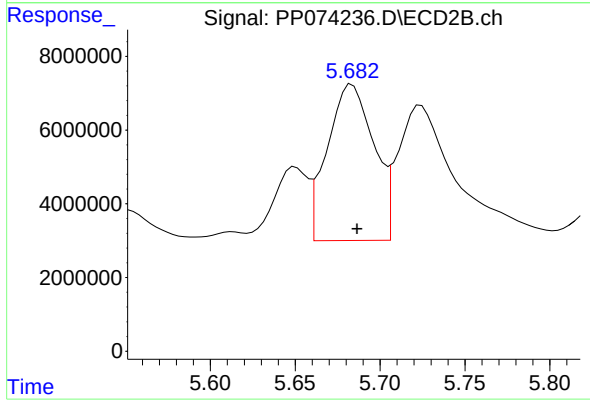
#20 AR-1242-5

R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 17361153
Conc: 488.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/06/2025
Supervised By :mohammad ahmed 08/07/2025



#20 AR-1242-5

R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: 80851456
Conc: 540.60 ng/ml