

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062625\
 Data File : PP073310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2025 19:47
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/27/2025
 Supervised By :mohammad ahmed 06/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 23:32:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 18 08:17:15 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...	4.492	3.784	97646618	85443340	46.260	47.421
2) SA Decachlor...	10.180	8.789	78754134	68808147	46.085	51.553m
Target Compounds						
16) L4 AR-1242-1	5.642	4.863	27976795	28235385	478.749	511.335
17) L4 AR-1242-2	5.664	4.880	42443079	41920836	490.363	527.396
18) L4 AR-1242-3	5.725	5.056	26119415	22988754	495.552	530.857
19) L4 AR-1242-4	5.823	5.141	21721182	22167925	494.132	534.117
20) L4 AR-1242-5	6.552	5.663	24237346	28590049	489.054	543.676

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062625\
Data File : PP073310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2025 19:47
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

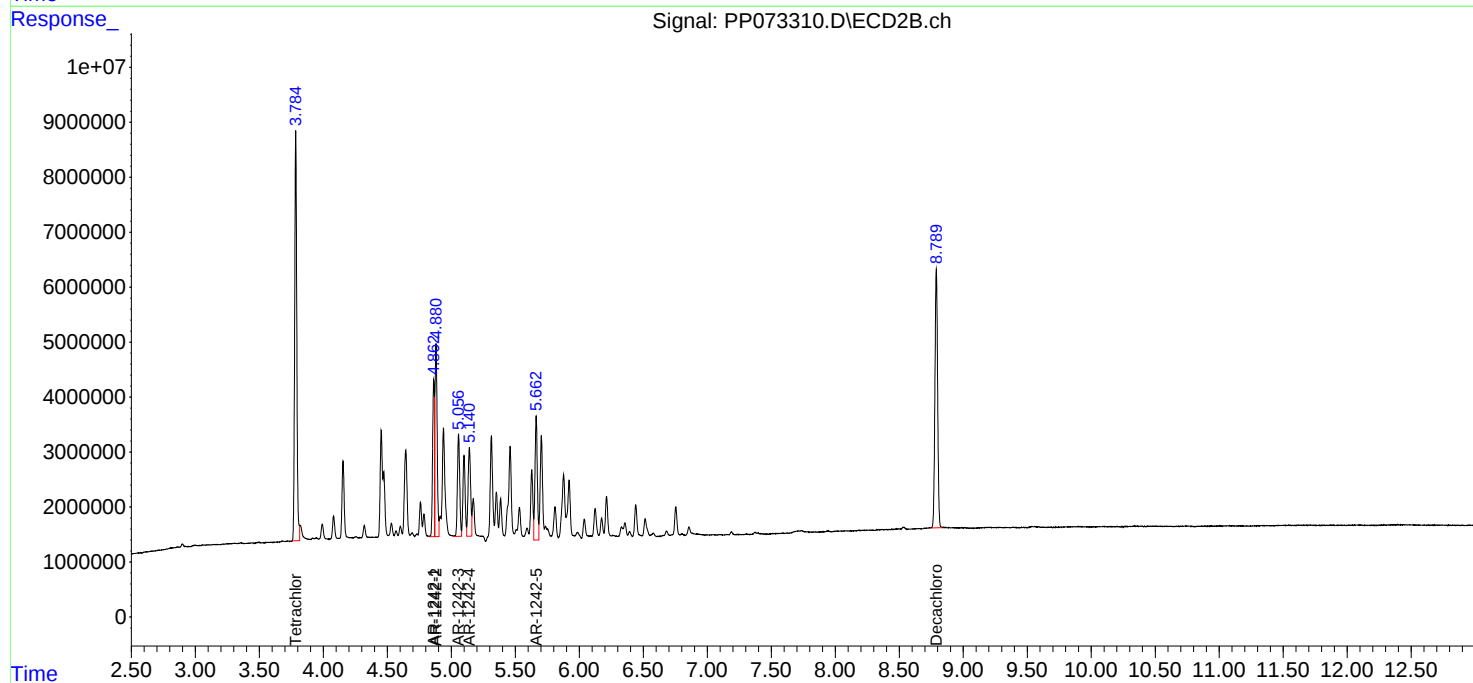
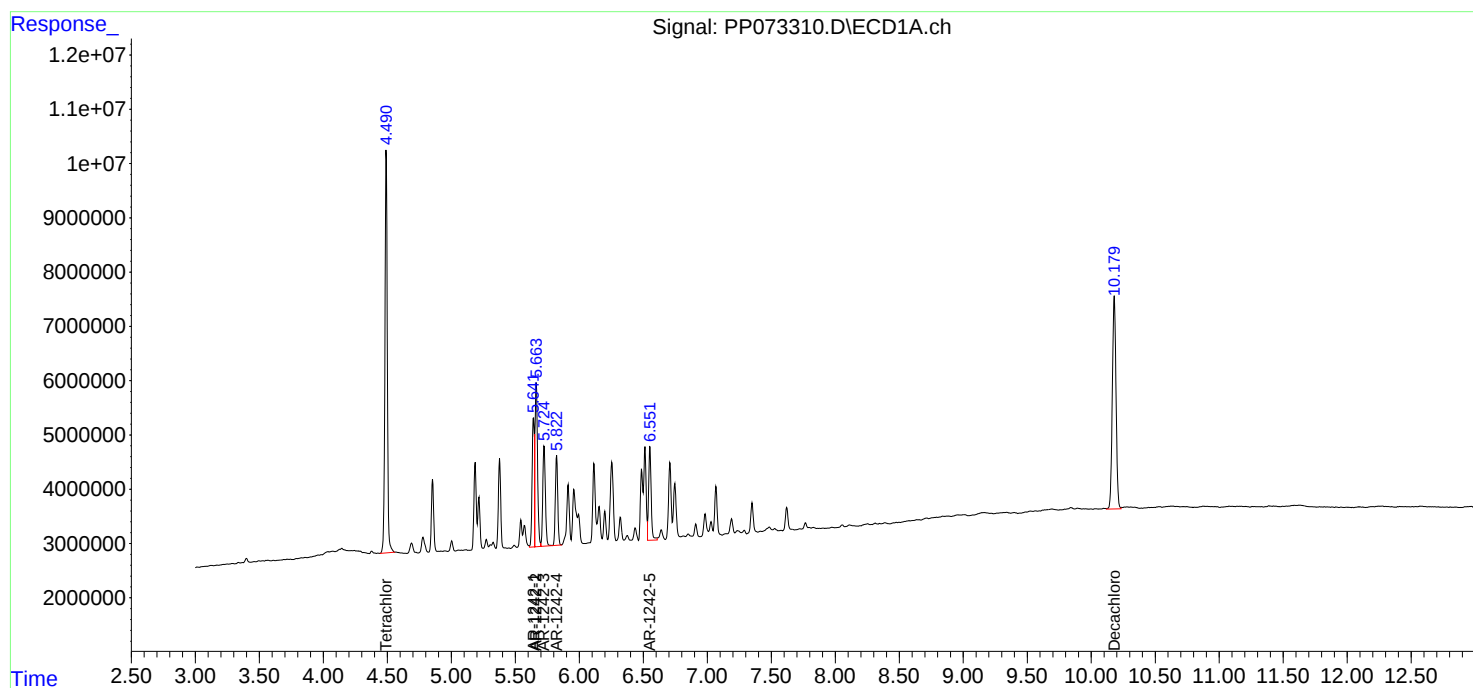
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

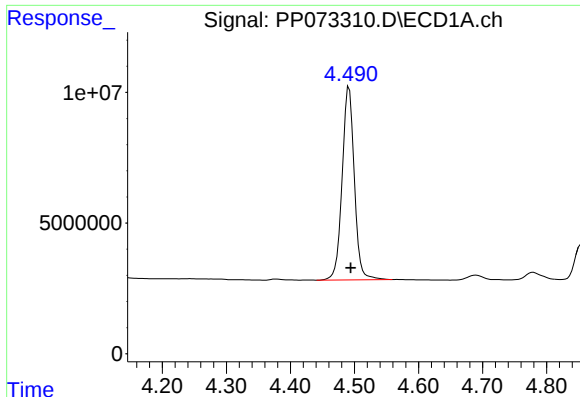
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2025
Supervised By :mohammad ahmed 06/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 23:32:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 18 08:17:15 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





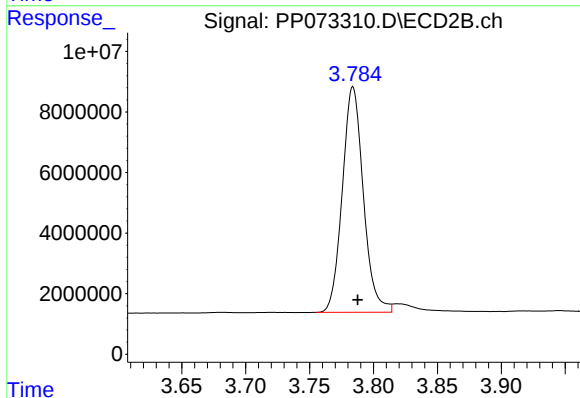
#1 Tetrachloro-m-xylene

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 97646618
Conc: 46.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

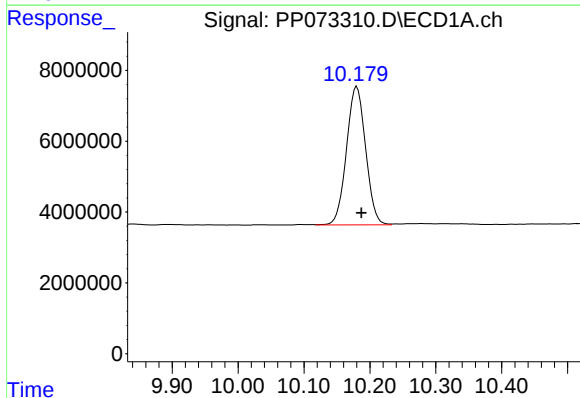
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2025
Supervised By :mohammad ahmed 06/30/2025



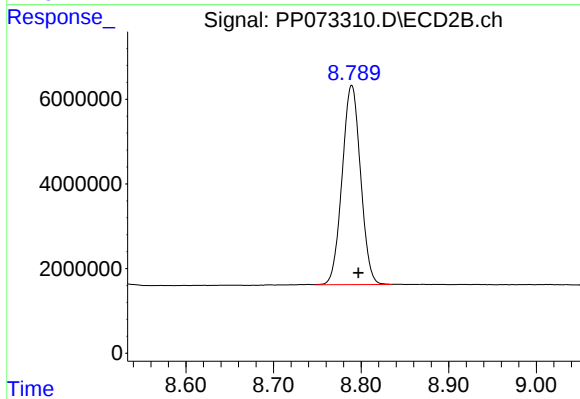
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: -0.004 min
Response: 85443340
Conc: 47.42 ng/ml



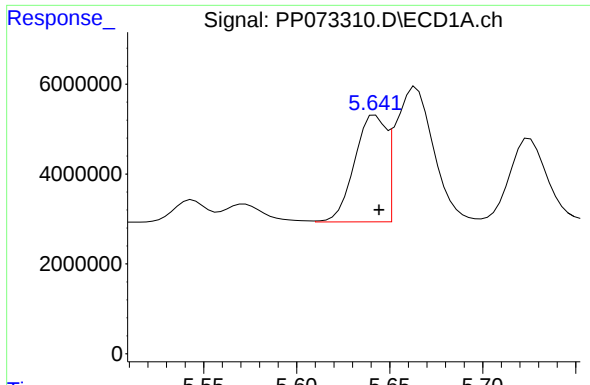
#2 Decachlorobiphenyl

R.T.: 10.180 min
Delta R.T.: -0.007 min
Response: 78754134
Conc: 46.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: -0.008 min
Response: 68808147
Conc: 51.55 ng/ml m



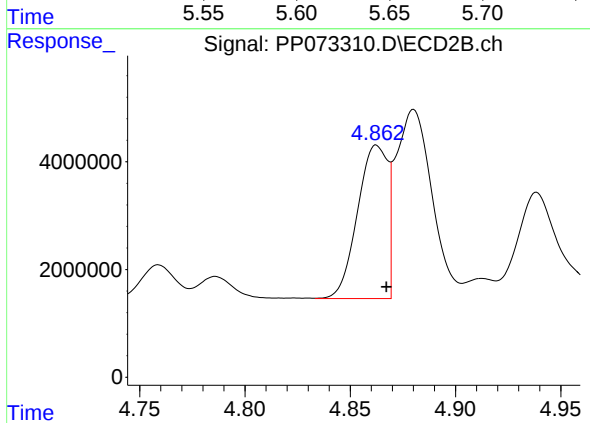
#16 AR-1242-1

R.T.: 5.642 min
Delta R.T.: -0.002 min
Response: 27976795
Conc: 478.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

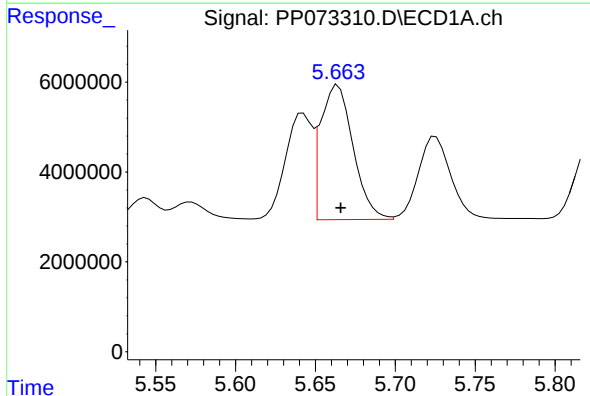
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2025
Supervised By :mohammad ahmed 06/30/2025



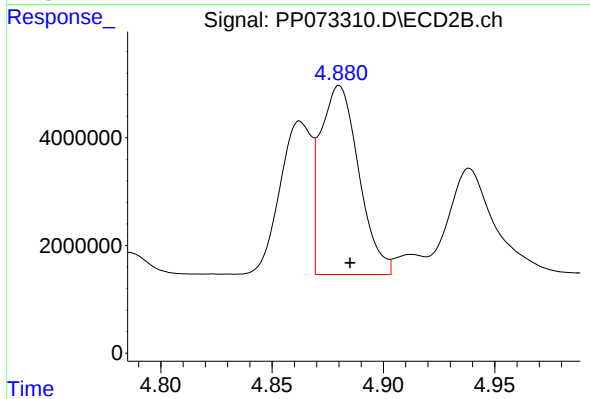
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 28235385
Conc: 511.33 ng/ml



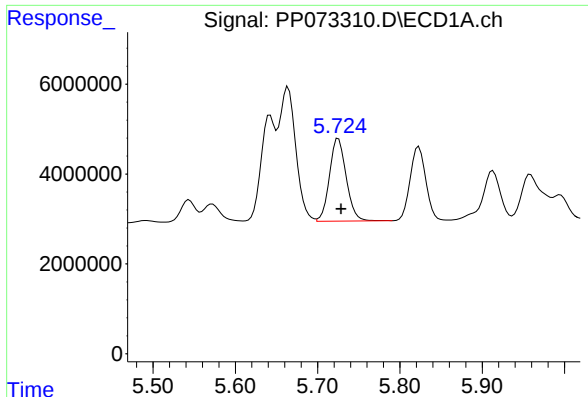
#17 AR-1242-2

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 42443079
Conc: 490.36 ng/ml



#17 AR-1242-2

R.T.: 4.880 min
Delta R.T.: -0.005 min
Response: 41920836
Conc: 527.40 ng/ml



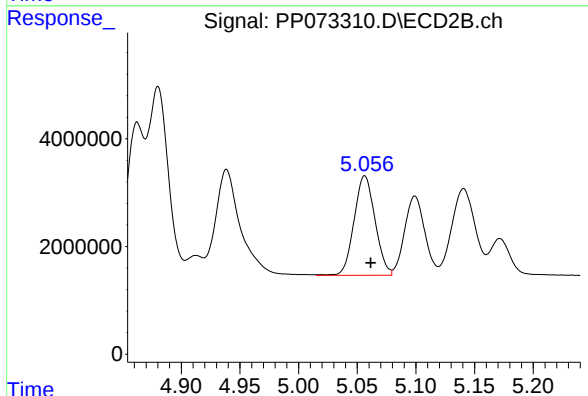
#18 AR-1242-3

R.T.: 5.725 min
Delta R.T.: -0.003 min
Response: 26119415
Conc: 495.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

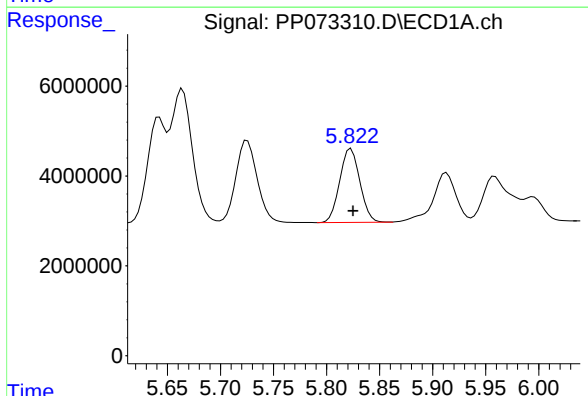
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2025
Supervised By :mohammad ahmed 06/30/2025



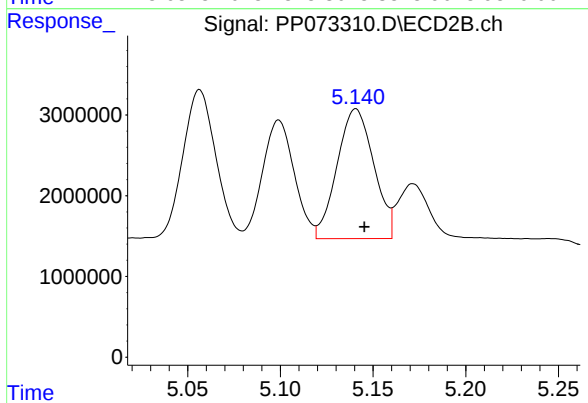
#18 AR-1242-3

R.T.: 5.056 min
Delta R.T.: -0.005 min
Response: 22988754
Conc: 530.86 ng/ml



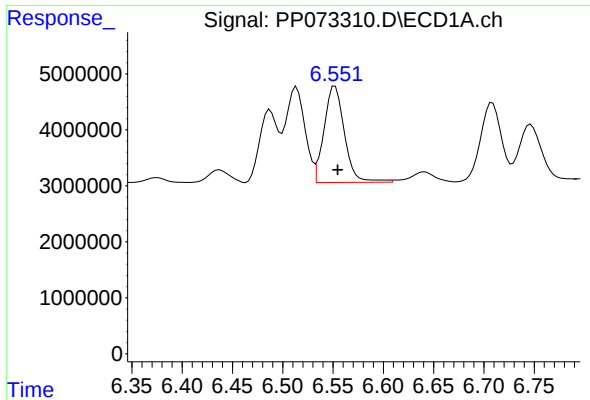
#19 AR-1242-4

R.T.: 5.823 min
Delta R.T.: -0.002 min
Response: 21721182
Conc: 494.13 ng/ml



#19 AR-1242-4

R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 22167925
Conc: 534.12 ng/ml



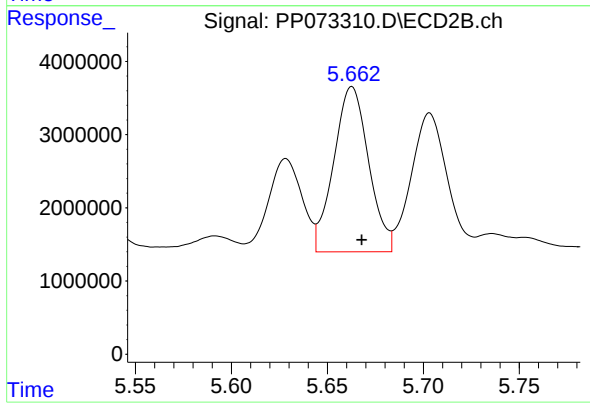
#20 AR-1242-5

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 24237346
Conc: 489.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2025
Supervised By :mohammad ahmed 06/30/2025



#20 AR-1242-5

R.T.: 5.663 min
Delta R.T.: -0.005 min
Response: 28590049
Conc: 543.68 ng/ml