

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062525\
 Data File : PP073231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2025 10:03
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/26/2025
 Supervised By :mohammad ahmed 06/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 12:00:50 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	3.785	107.5E6	86676320	50.915	48.105
2) SA Decachlor...	10.183	8.791	86877156	69136598	50.838	51.799m
Target Compounds						
16) L4 AR-1242-1	5.643	4.864	30826128	28408221	527.508	514.465
17) L4 AR-1242-2	5.665	4.882	47127305	42360067	544.482	532.922
18) L4 AR-1242-3	5.727	5.058	28965629	23069231	549.552	532.715
19) L4 AR-1242-4	5.824	5.143	24186198	22335080	550.209	538.145
20) L4 AR-1242-5	6.553	5.665	26050815	29017680	525.645	551.808

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062525\
Data File : PP073231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2025 10:03
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

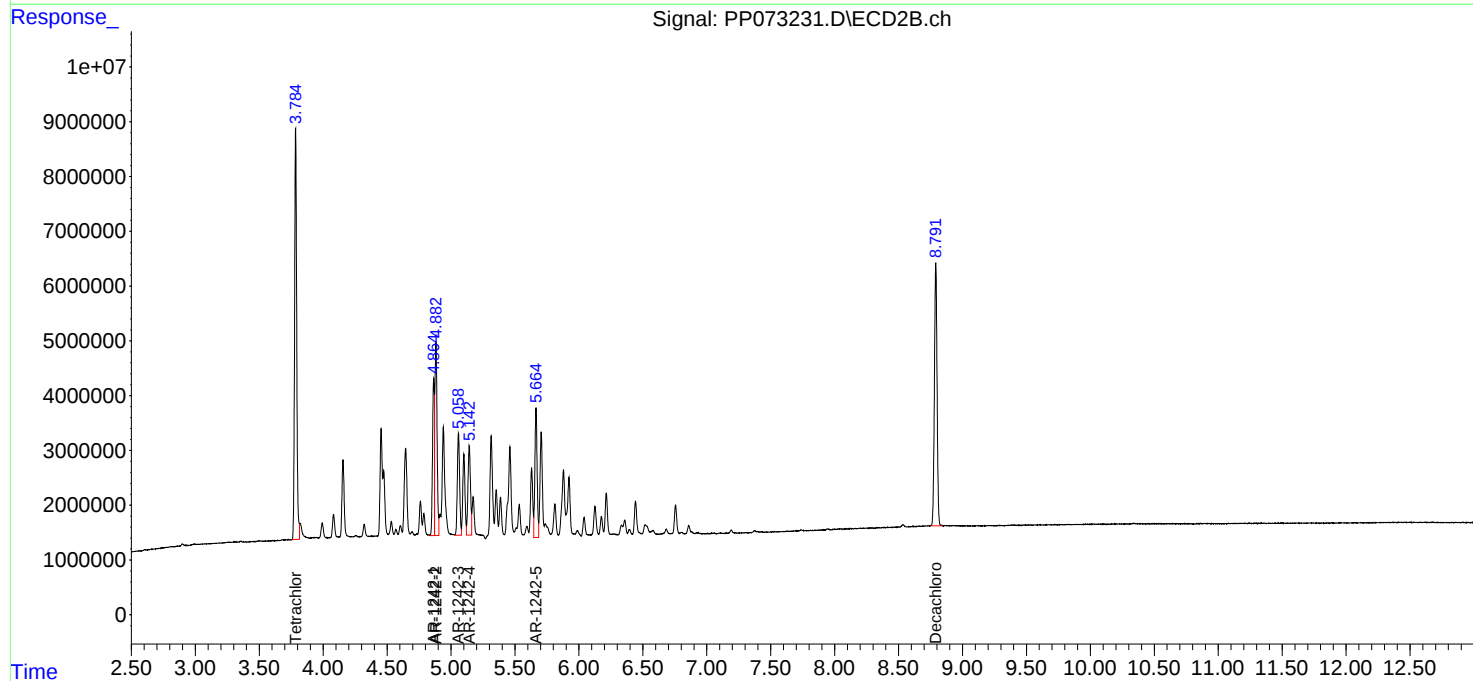
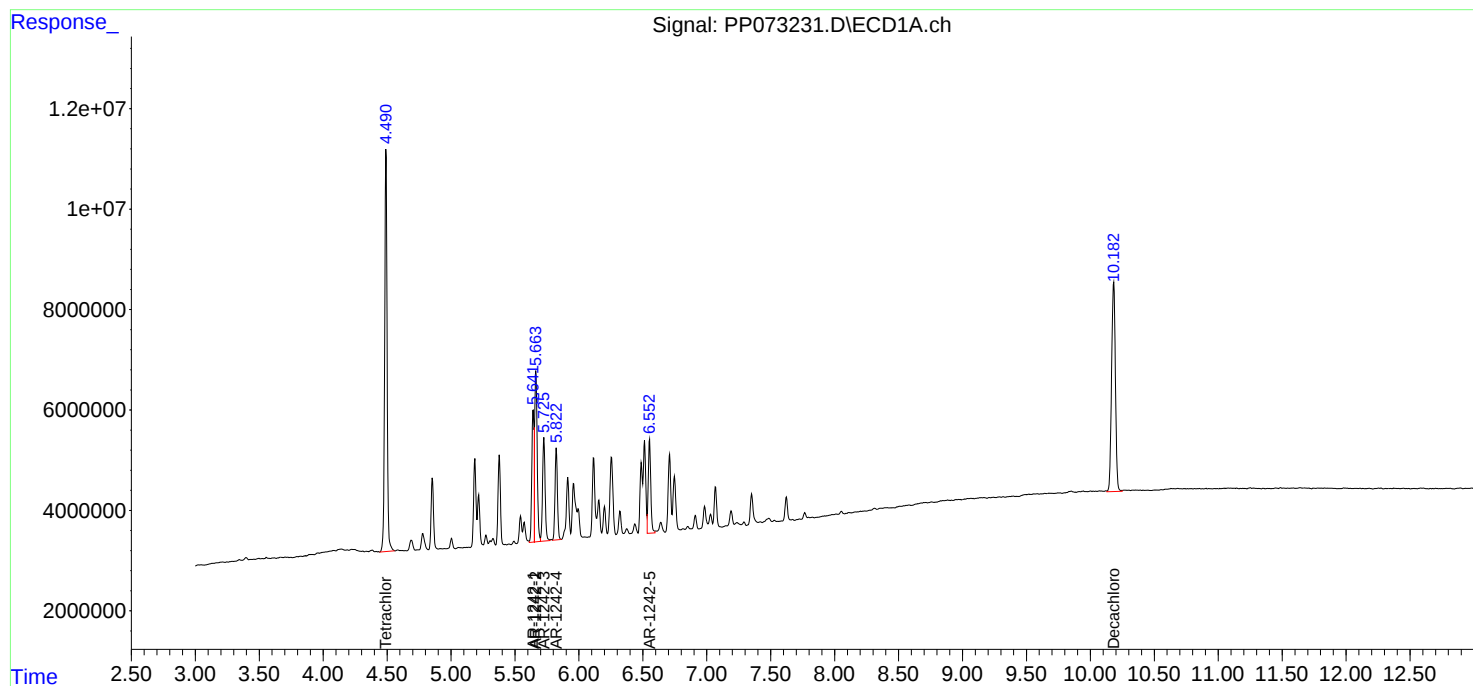
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

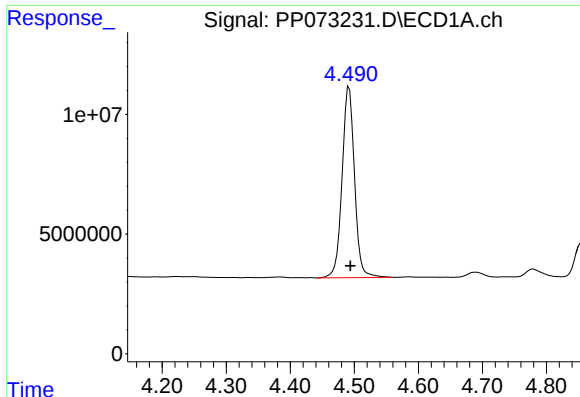
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/26/2025
Supervised By :mohammad ahmed 06/27/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 12:00:50 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





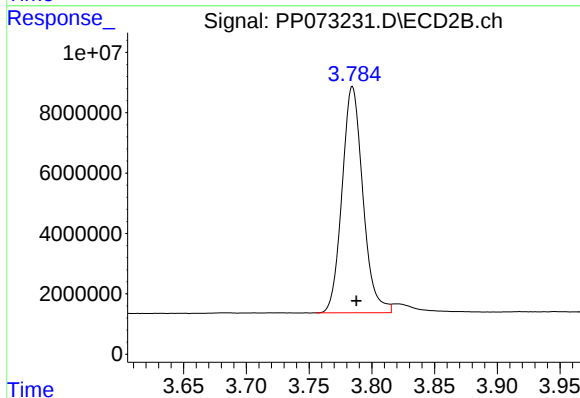
#1 Tetrachloro-m-xylene

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 107472572
Conc: 50.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

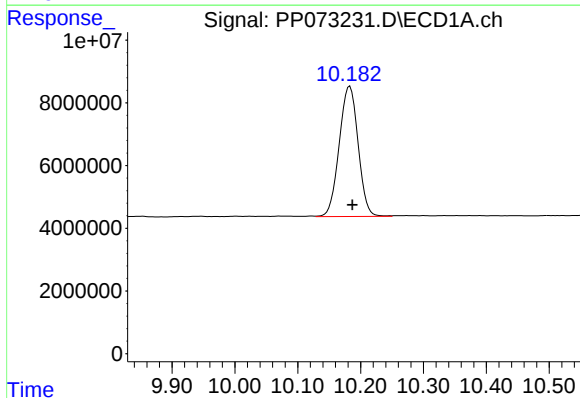
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/26/2025
Supervised By :mohammad ahmed 06/27/2025



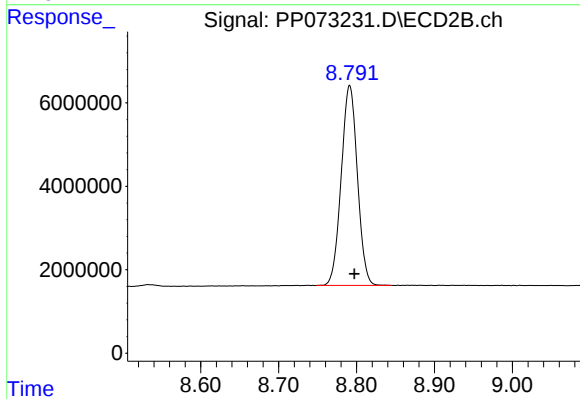
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: -0.003 min
Response: 86676320
Conc: 48.11 ng/ml



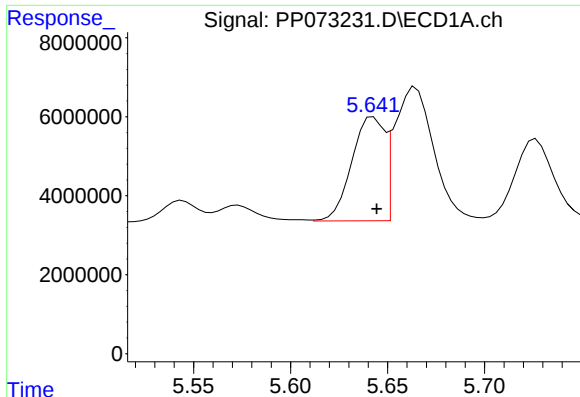
#2 Decachlorobiphenyl

R.T.: 10.183 min
Delta R.T.: -0.004 min
Response: 86877156
Conc: 50.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: -0.006 min
Response: 69136598
Conc: 51.80 ng/ml m



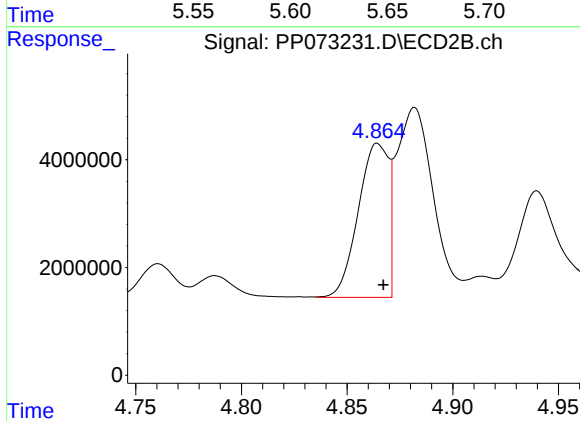
#16 AR-1242-1

R.T.: 5.643 min
Delta R.T.: -0.002 min
Response: 30826128
Conc: 527.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

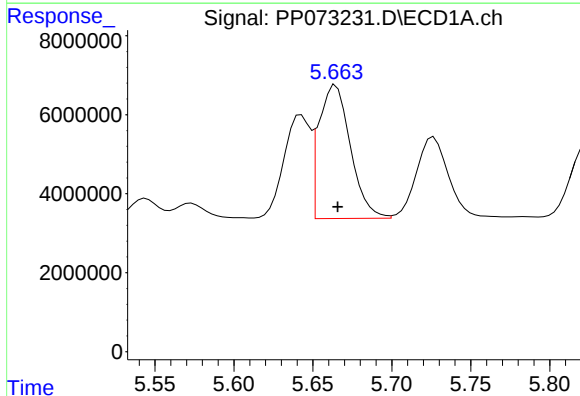
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/26/2025
Supervised By :mohammad ahmed 06/27/2025



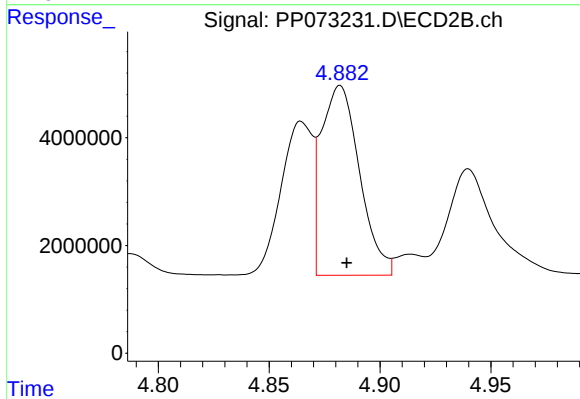
#16 AR-1242-1

R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 28408221
Conc: 514.46 ng/ml



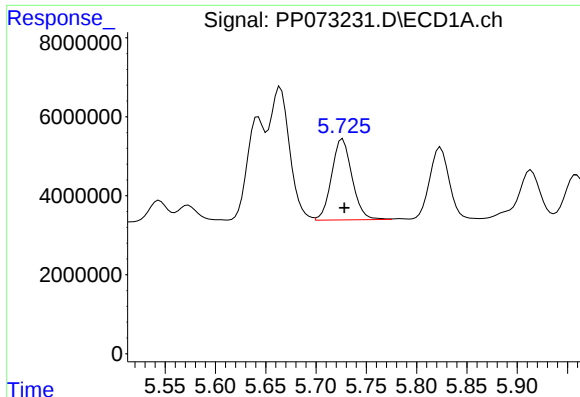
#17 AR-1242-2

R.T.: 5.665 min
Delta R.T.: -0.001 min
Response: 47127305
Conc: 544.48 ng/ml



#17 AR-1242-2

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 42360067
Conc: 532.92 ng/ml



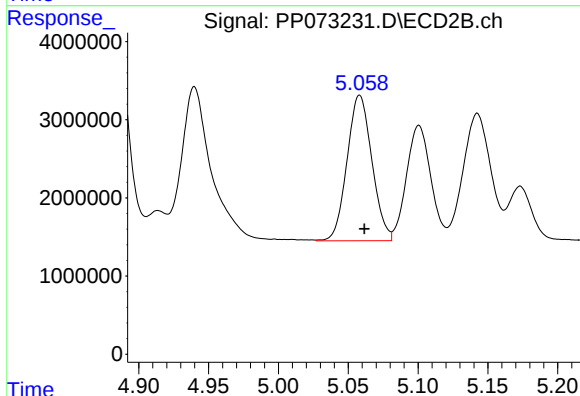
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: -0.002 min
Response: 28965629
Conc: 549.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

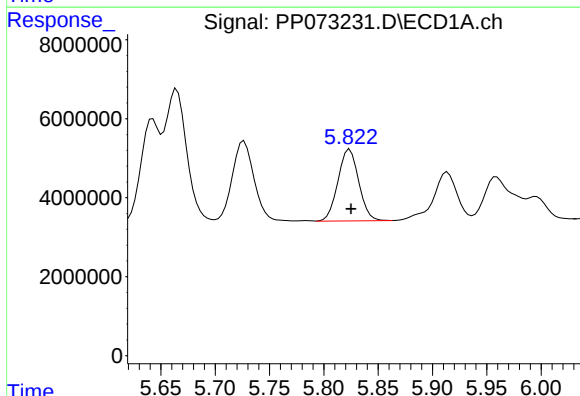
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/26/2025
Supervised By :mohammad ahmed 06/27/2025



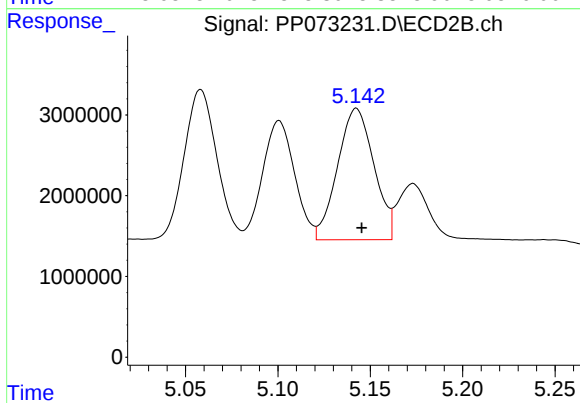
#18 AR-1242-3

R.T.: 5.058 min
Delta R.T.: -0.003 min
Response: 23069231
Conc: 532.72 ng/ml



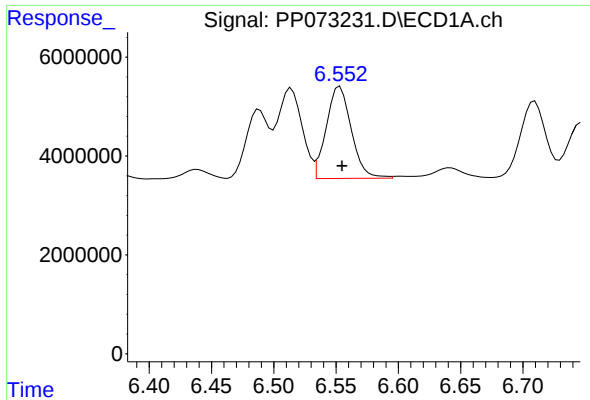
#19 AR-1242-4

R.T.: 5.824 min
Delta R.T.: -0.001 min
Response: 24186198
Conc: 550.21 ng/ml



#19 AR-1242-4

R.T.: 5.143 min
Delta R.T.: -0.003 min
Response: 22335080
Conc: 538.14 ng/ml



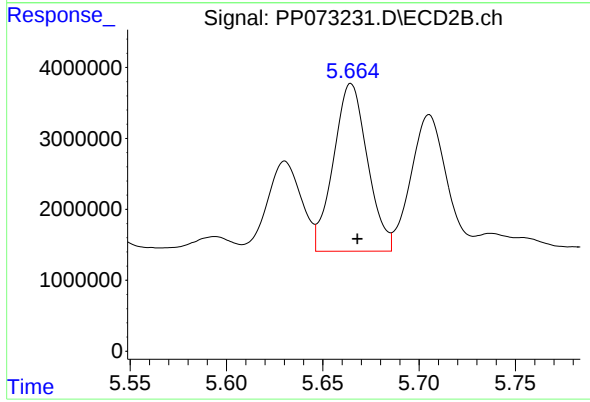
#20 AR-1242-5

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 26050815
Conc: 525.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/26/2025
Supervised By :mohammad ahmed 06/27/2025



#20 AR-1242-5

R.T.: 5.665 min
Delta R.T.: -0.003 min
Response: 29017680
Conc: 551.81 ng/ml