

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062525\
 Data File : PP073272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2025 00:28
 Operator : YP\AJ
 Sample : Q2421-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 62325-A

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 26 05:29:31 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...	4.488	3.785	34907677	31836214	16.538m	17.669
2) SA Decachlor...	10.179	8.790	28286762	25111598	16.553	18.814
Target Compounds						
16) L4 AR-1242-1	5.640	4.864	58343212	55889693	998.391	1012.146
17) L4 AR-1242-2	5.662	4.882	89139098	83864413	1029.863	1055.079
18) L4 AR-1242-3	5.724	5.058	59087251	52853846	1121.037	1220.503
19) L4 AR-1242-4	5.821	5.142	55384441	70439280	1259.934	1697.175 #
20) L4 AR-1242-5	6.551	5.664	93364257	118.7E6	1883.875	2257.633

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062525\
Data File : PP073272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2025 00:28
Operator : YP\AJ
Sample : Q2421-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

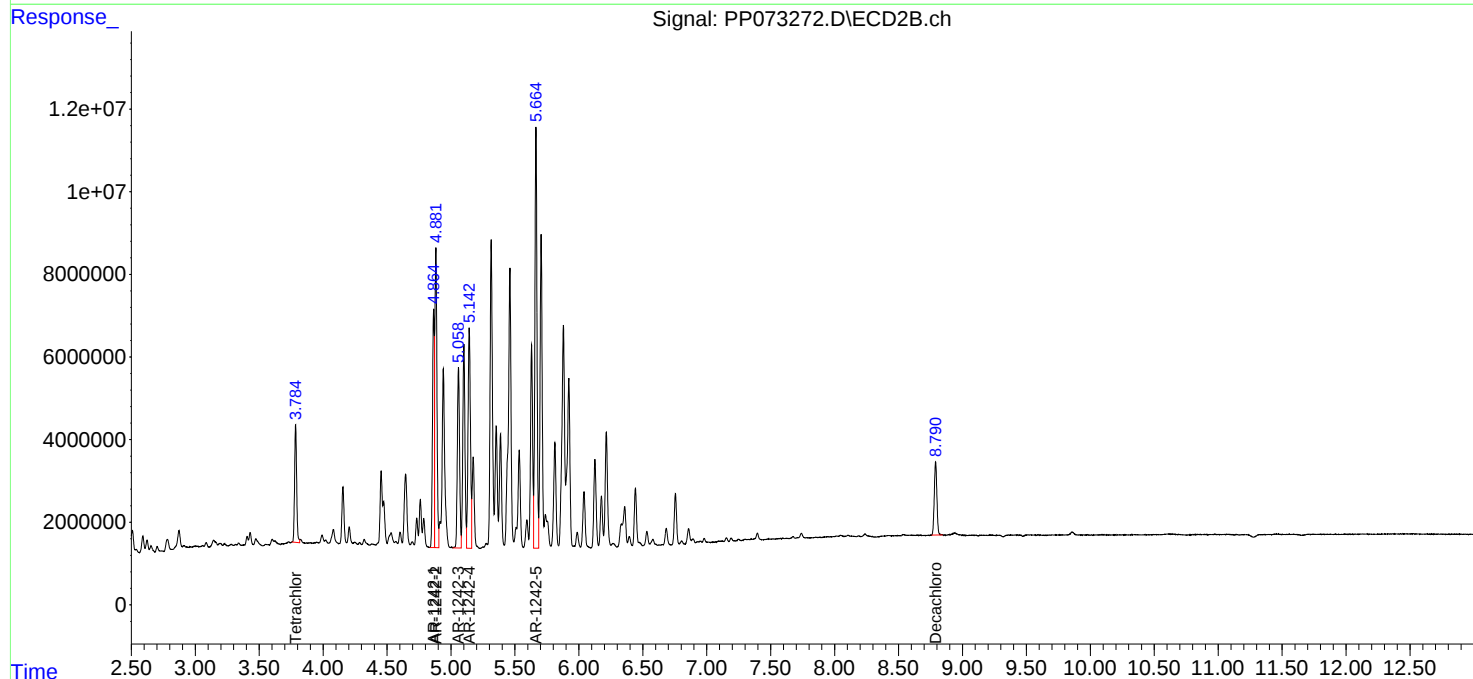
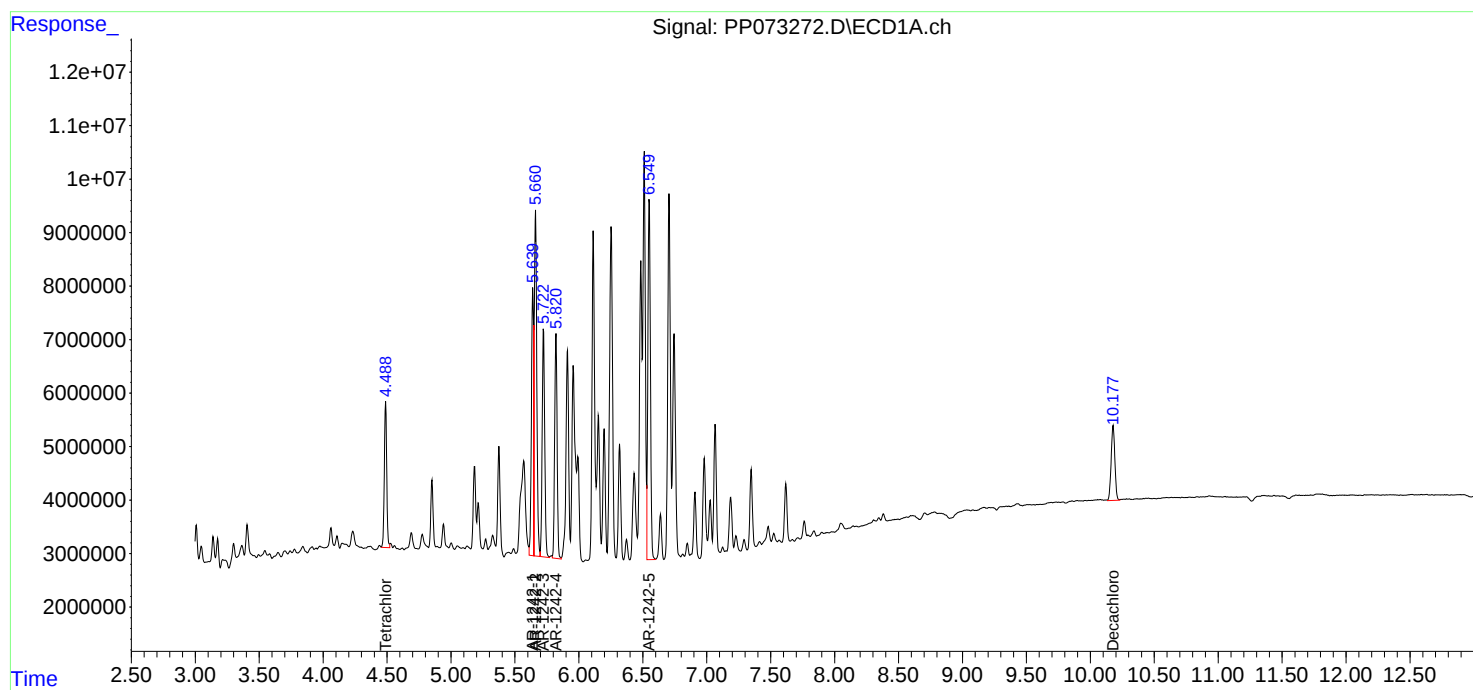
Instrument :
ECD_P
ClientSampleId :
62325-A

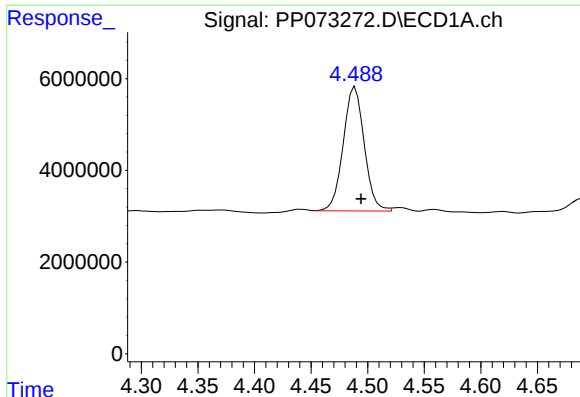
Manual Integrations
APPROVED

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 26 05:29:31 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





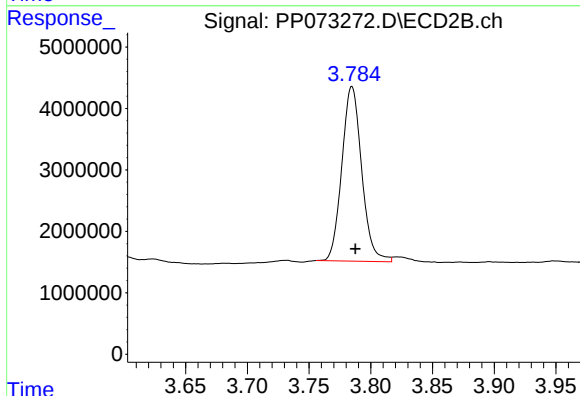
#1 Tetrachloro-m-xylene

R.T.: 4.488 min
Delta R.T.: -0.006 min
Response: 34907677
Conc: 16.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
62325-A

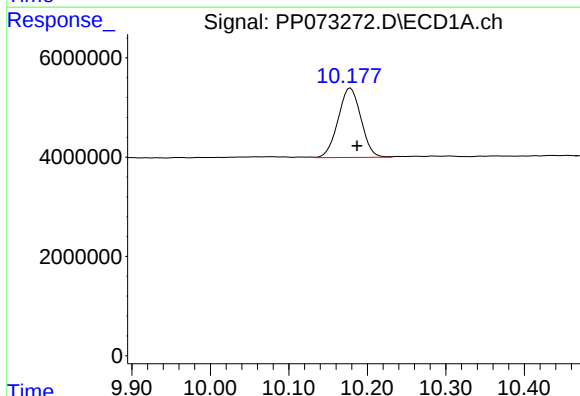
Manual Integrations
APPROVED

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



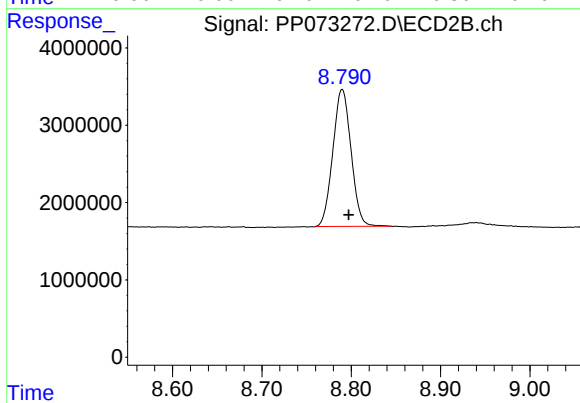
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: -0.003 min
Response: 31836214
Conc: 17.67 ng/ml



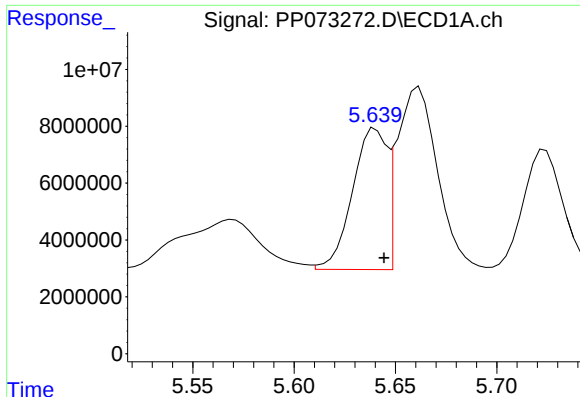
#2 Decachlorobiphenyl

R.T.: 10.179 min
Delta R.T.: -0.009 min
Response: 28286762
Conc: 16.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.790 min
Delta R.T.: -0.007 min
Response: 25111598
Conc: 18.81 ng/ml



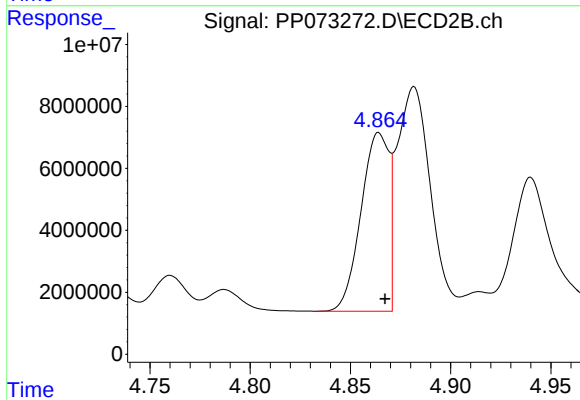
#16 AR-1242-1

R.T.: 5.640 min
Delta R.T.: -0.004 min
Response: 58343212
Conc: 998.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
62325-A

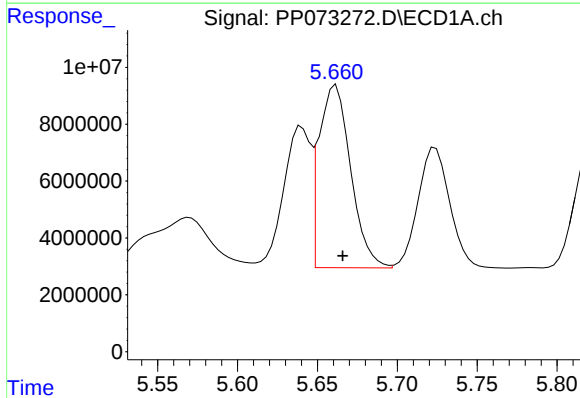
Manual Integrations
APPROVED

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



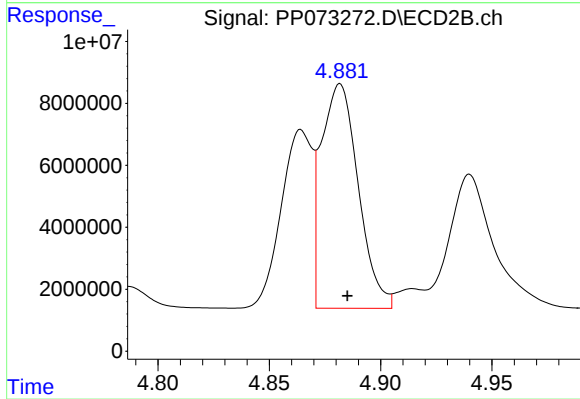
#16 AR-1242-1

R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 55889693
Conc: 1012.15 ng/ml



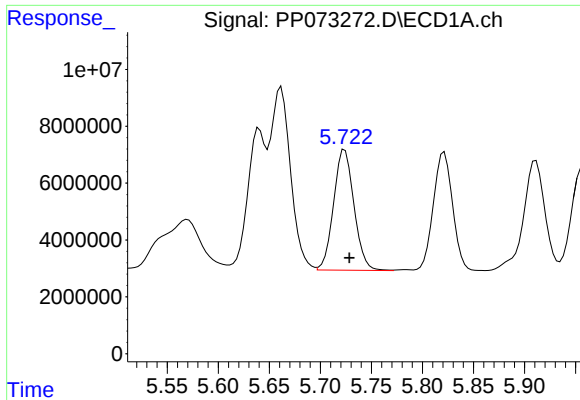
#17 AR-1242-2

R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 89139098
Conc: 1029.86 ng/ml



#17 AR-1242-2

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 83864413
Conc: 1055.08 ng/ml



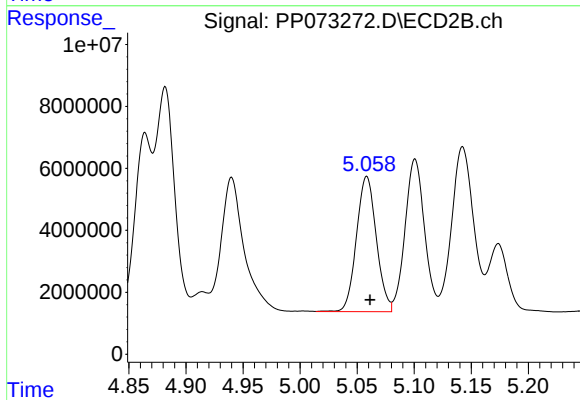
#18 AR-1242-3

R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 59087251
Conc: 1121.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
62325-A

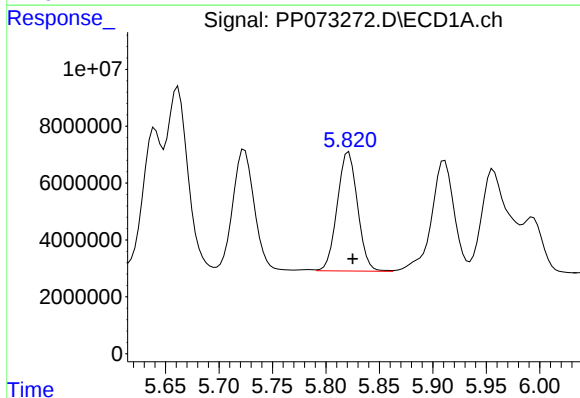
Manual Integrations
APPROVED

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



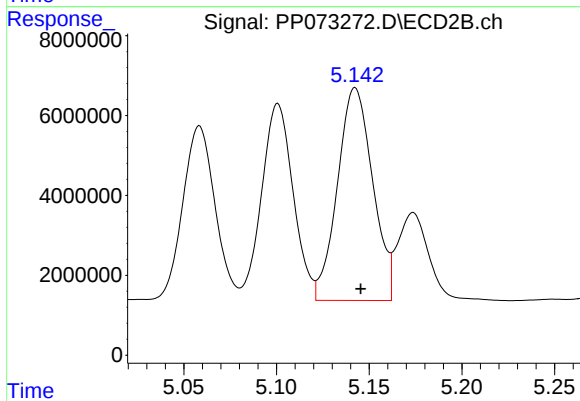
#18 AR-1242-3

R.T.: 5.058 min
Delta R.T.: -0.003 min
Response: 52853846
Conc: 1220.50 ng/ml



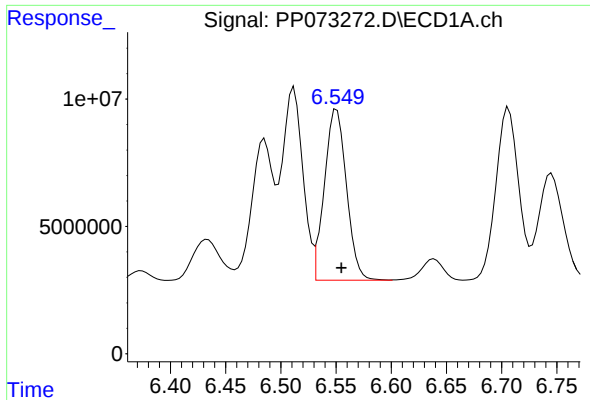
#19 AR-1242-4

R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 55384441
Conc: 1259.93 ng/ml



#19 AR-1242-4

R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 70439280
Conc: 1697.17 ng/ml



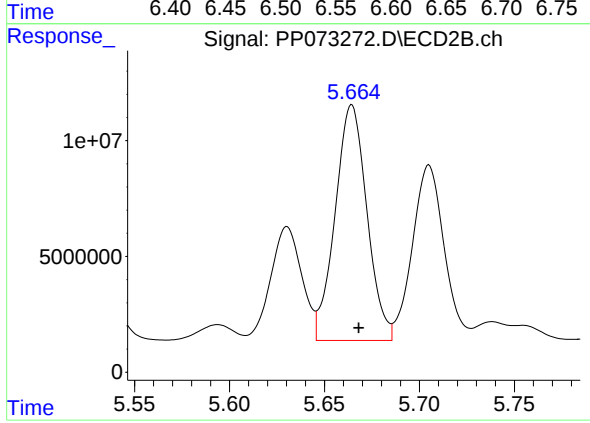
#20 AR-1242-5

R.T.: 6.551 min
Delta R.T.: -0.004 min
Response: 93364257
Conc: 1883.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
62325-A

Manual Integrations
APPROVED

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



#20 AR-1242-5

R.T.: 5.664 min
Delta R.T.: -0.004 min
Response: 118721090
Conc: 2257.63 ng/ml