

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050825\
 Data File : PP071861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2025 14:01
 Operator : YP\AJ
 Sample : Q1975-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/08/2025
 Supervised By :mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 14:22:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 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...	4.509	3.804	39094824	29869640	19.719	21.205
2) SA Decachlor...	10.223	8.833	29072232	19180712	20.077	21.870
Target Compounds						
16) L4 AR-1242-1	5.662	4.887	50169643	34719546	915.983	750.797m
17) L4 AR-1242-2	5.684	4.906	72094286	58957501	848.362	892.988m
18) L4 AR-1242-3	5.746	5.083	43582731	31345329	852.502	859.995
19) L4 AR-1242-4	5.843	5.167	38299042	31061660	907.376	869.817
20) L4 AR-1242-5	6.574	5.691	30943117	29113953	668.455	669.162

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050825\
Data File : PP071861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2025 14:01
Operator : YP\AJ
Sample : Q1975-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

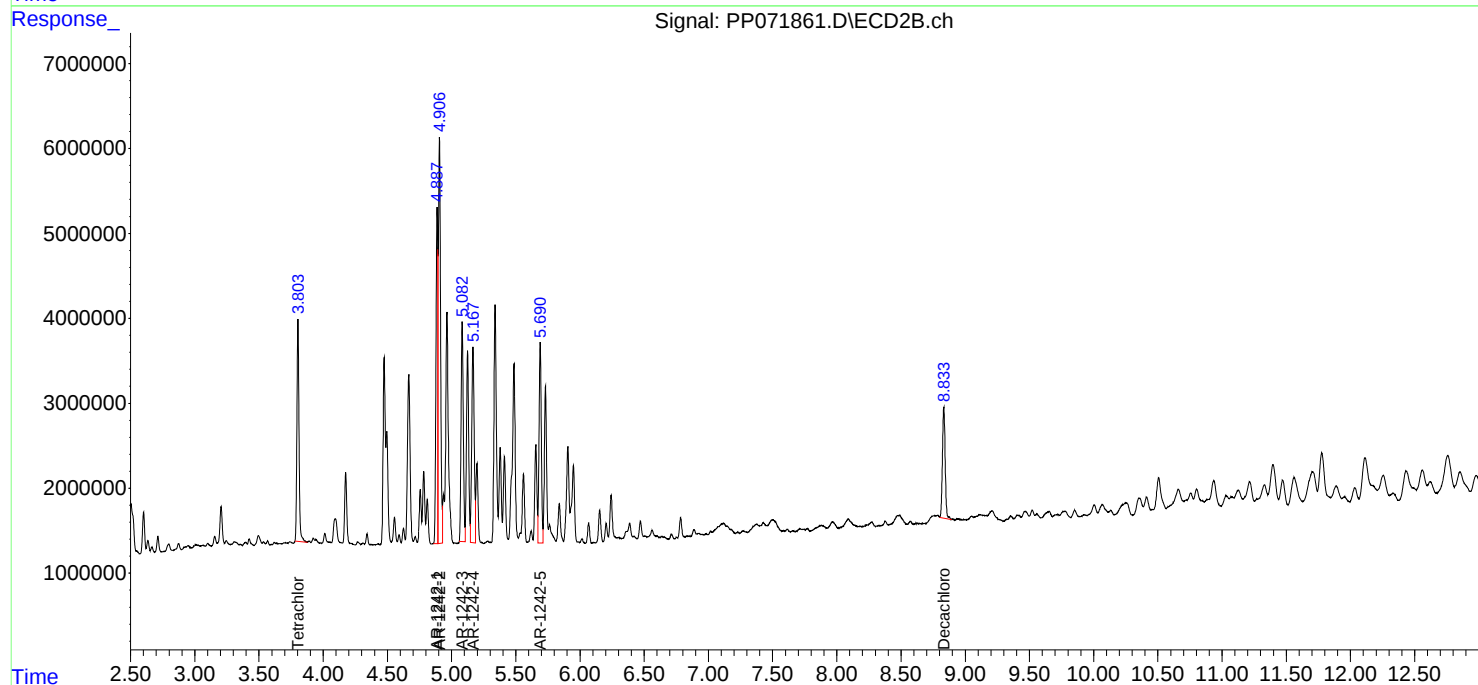
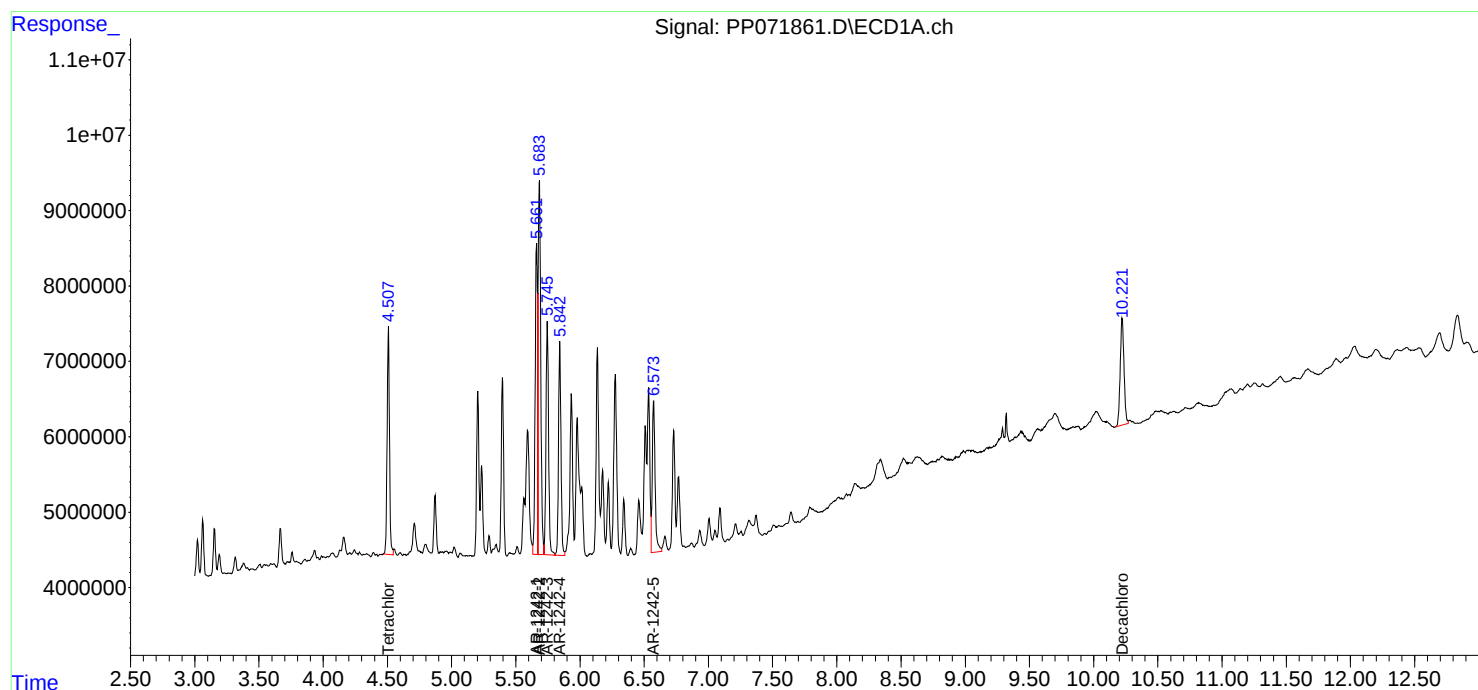
Instrument :
ECD_P
ClientSampleId :
2

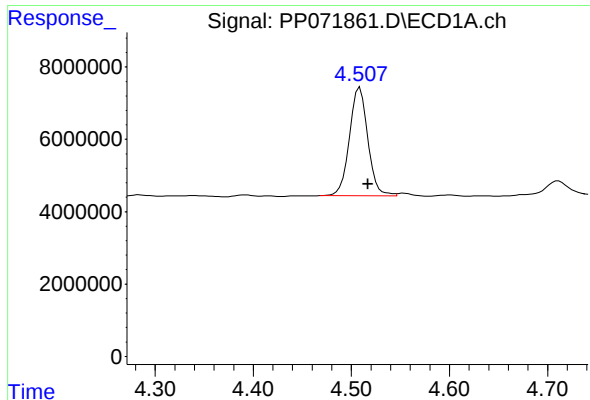
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2025
Supervised By :mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 14:22:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 23 05:02:06 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





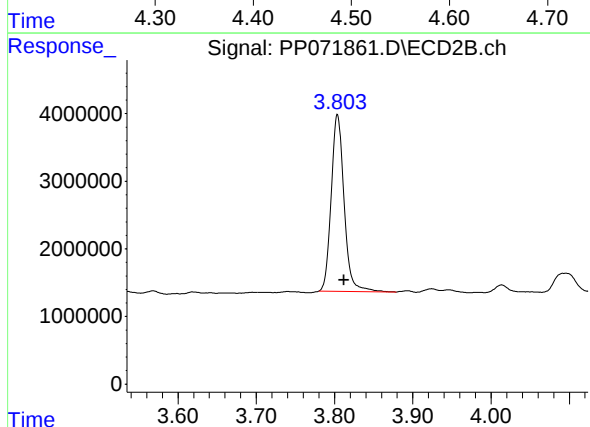
#1 Tetrachloro-m-xylene

R.T.: 4.509 min
Delta R.T.: -0.008 min
Response: 39094824
Conc: 19.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
2

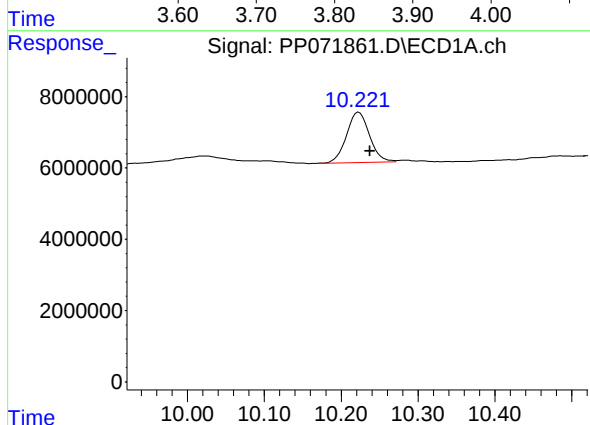
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2025
Supervised By :mohammad ahmed 05/12/2025



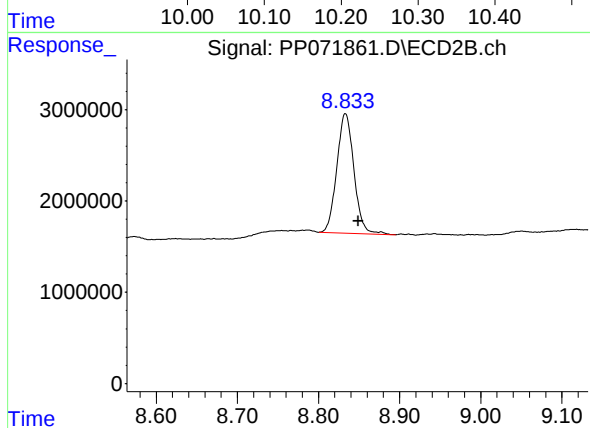
#1 Tetrachloro-m-xylene

R.T.: 3.804 min
Delta R.T.: -0.008 min
Response: 29869640
Conc: 21.20 ng/ml



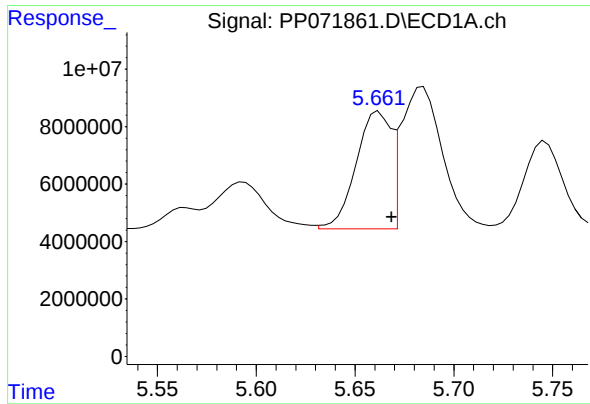
#2 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: -0.015 min
Response: 29072232
Conc: 20.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.833 min
Delta R.T.: -0.016 min
Response: 19180712
Conc: 21.87 ng/ml



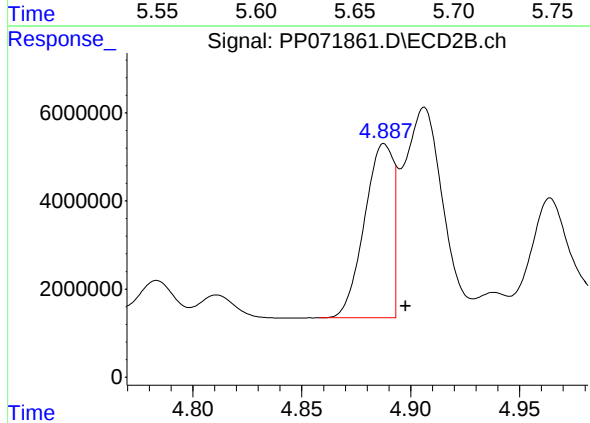
#16 AR-1242-1

R.T.: 5.662 min
Delta R.T.: -0.007 min
Response: 50169643
Conc: 915.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
2

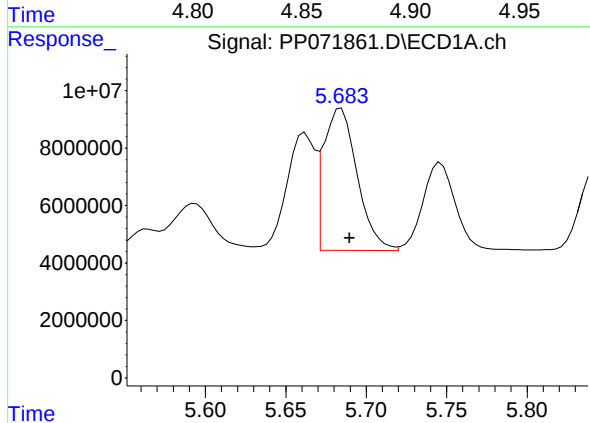
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2025
Supervised By :mohammad ahmed 05/12/2025



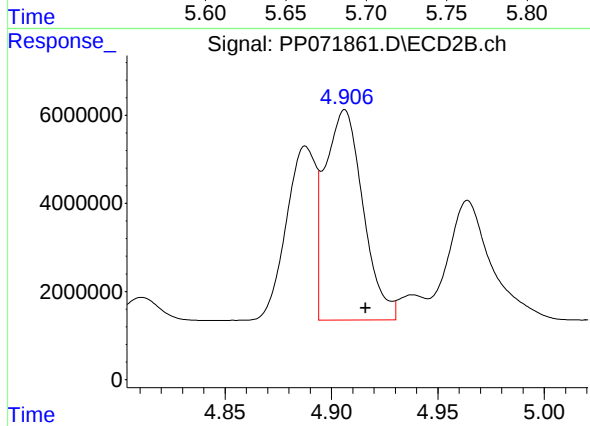
#16 AR-1242-1

R.T.: 4.887 min
Delta R.T.: -0.010 min
Response: 34719546
Conc: 750.80 ng/ml m



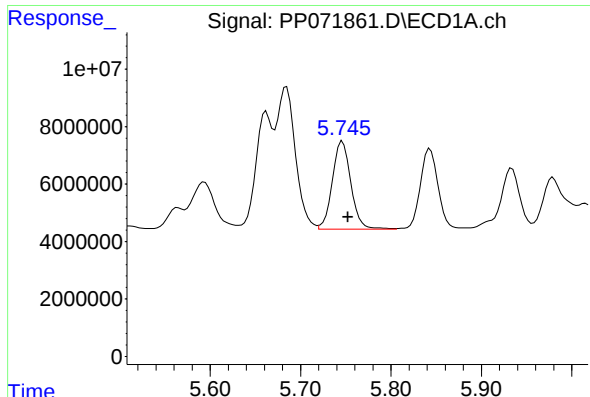
#17 AR-1242-2

R.T.: 5.684 min
Delta R.T.: -0.005 min
Response: 72094286
Conc: 848.36 ng/ml



#17 AR-1242-2

R.T.: 4.906 min
Delta R.T.: -0.010 min
Response: 58957501
Conc: 892.99 ng/ml m



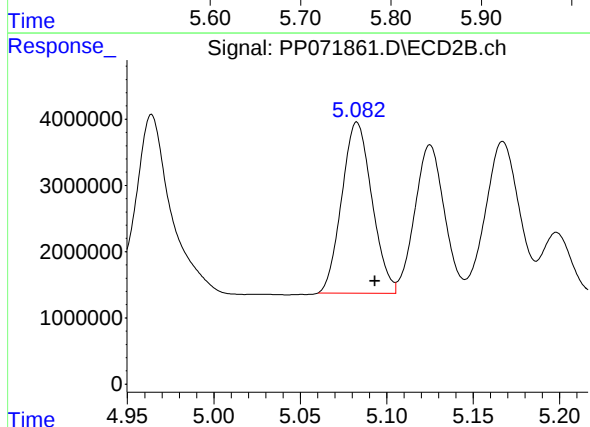
#18 AR-1242-3

R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 43582731
Conc: 852.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
2

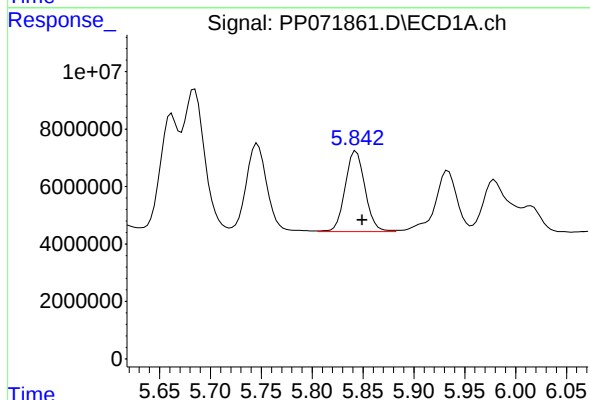
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2025
Supervised By :mohammad ahmed 05/12/2025



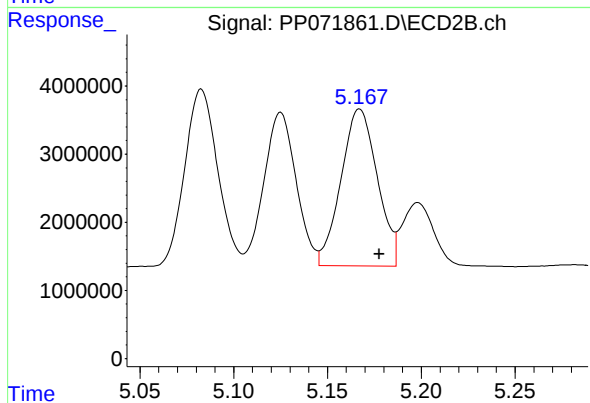
#18 AR-1242-3

R.T.: 5.083 min
Delta R.T.: -0.011 min
Response: 31345329
Conc: 859.99 ng/ml



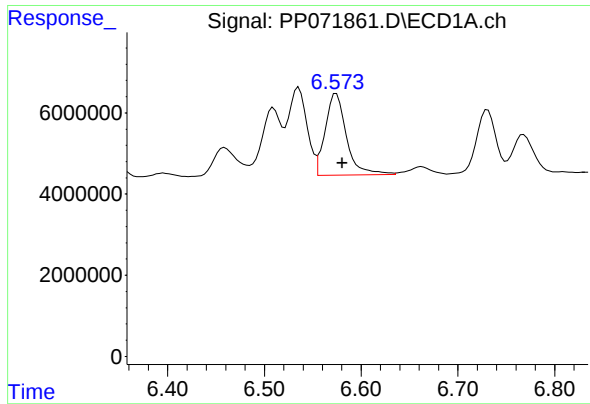
#19 AR-1242-4

R.T.: 5.843 min
Delta R.T.: -0.006 min
Response: 38299042
Conc: 907.38 ng/ml



#19 AR-1242-4

R.T.: 5.167 min
Delta R.T.: -0.011 min
Response: 31061660
Conc: 869.82 ng/ml



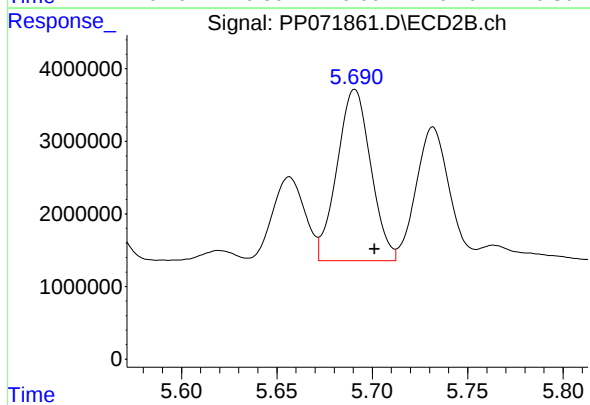
#20 AR-1242-5

R.T.: 6.574 min
Delta R.T.: -0.006 min
Response: 30943117
Conc: 668.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2025
Supervised By :mohammad ahmed 05/12/2025



#20 AR-1242-5

R.T.: 5.691 min
Delta R.T.: -0.011 min
Response: 29113953
Conc: 669.16 ng/ml