

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050825\
 Data File : PP071898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2025 04:25
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2025
 Supervised By :mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 05:03:02 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...	4.507	3.803	104.1E6	82046582	52.515	58.245m
2) SA Decachlor...	10.219	8.831	77050246	48277636	53.211	55.045m
Target Compounds						
16) L4 AR-1242-1	5.660	4.886	30470052	26042168	556.314	563.152m
17) L4 AR-1242-2	5.682	4.905	46285264	36853497	544.657	558.194m
18) L4 AR-1242-3	5.744	5.081	27964108	20694270	546.993	567.771m
19) L4 AR-1242-4	5.841	5.166	23351963	20204136	553.252	565.775
20) L4 AR-1242-5	6.572	5.689	24874202	24790612	537.350	569.794

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050825\
Data File : PP071898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2025 04:25
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

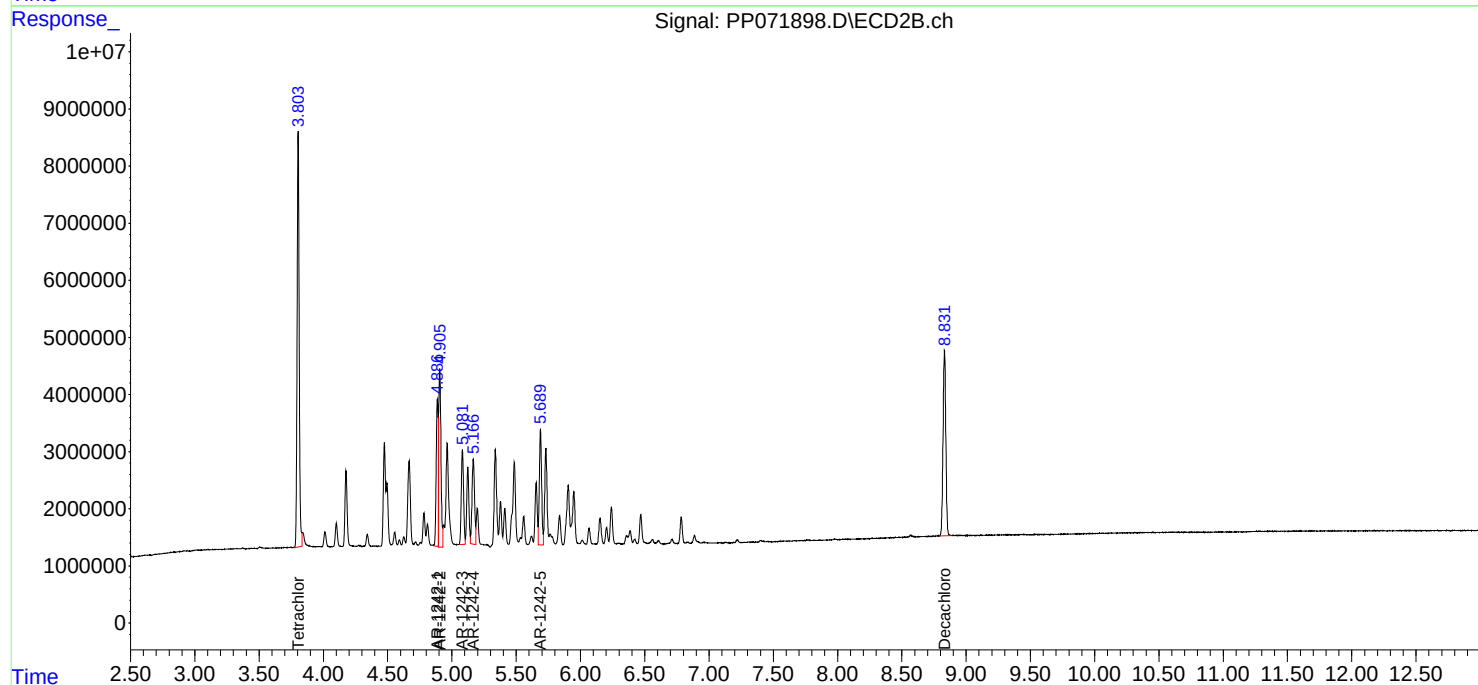
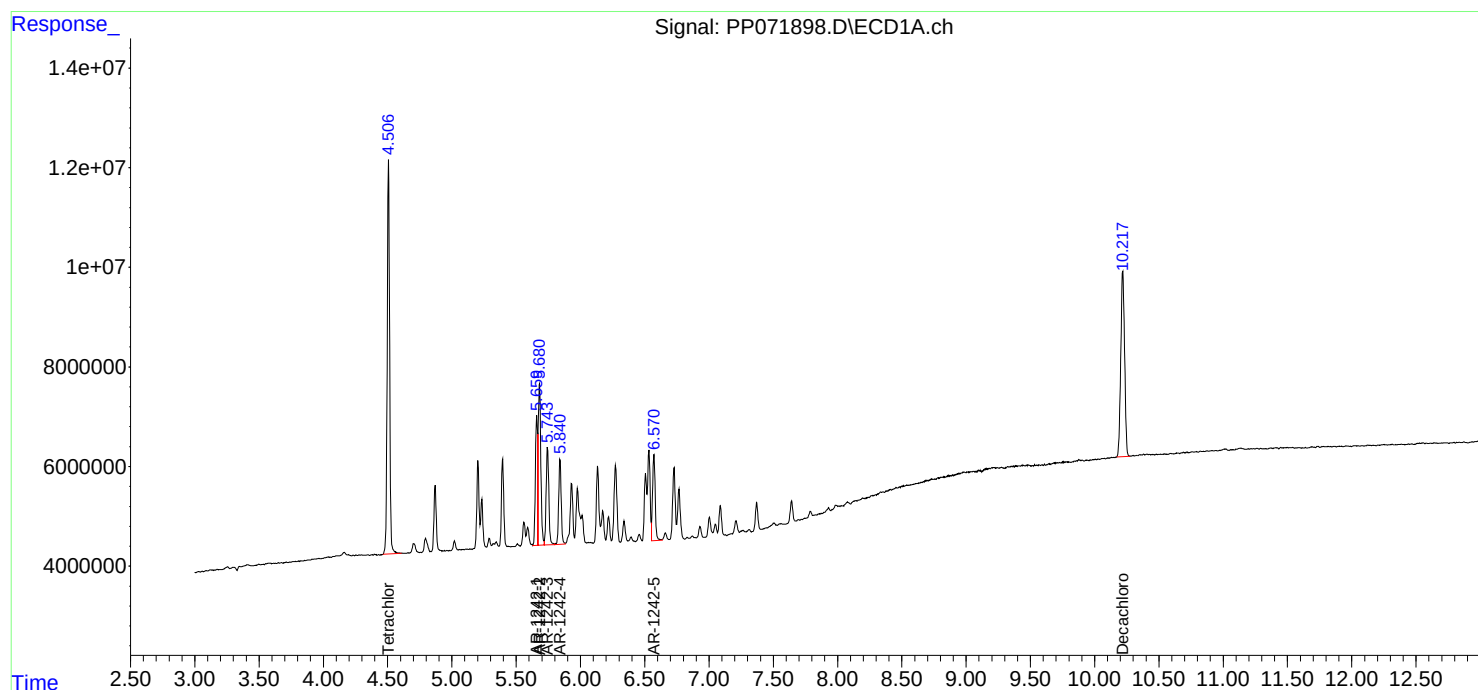
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

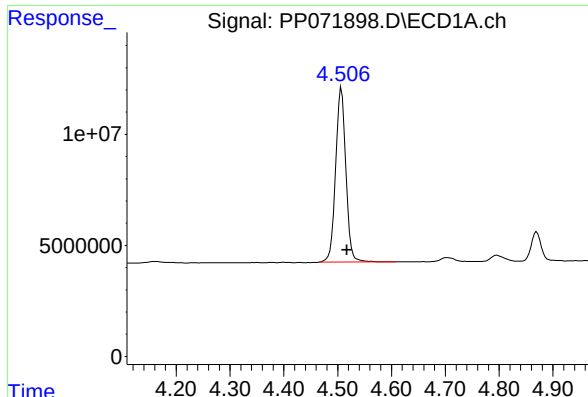
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 05:03:02 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





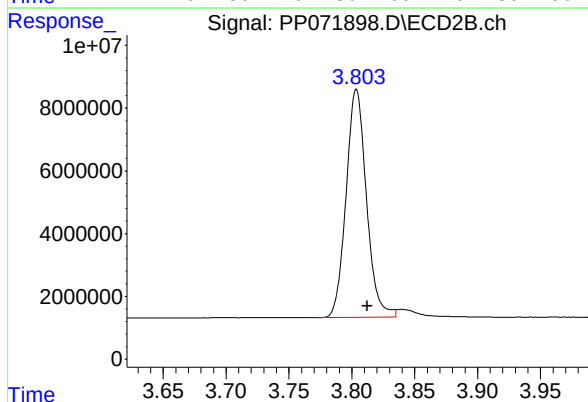
#1 Tetrachloro-m-xylene

R.T.: 4.507 min
Delta R.T.: -0.010 min
Response: 104117781
Conc: 52.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

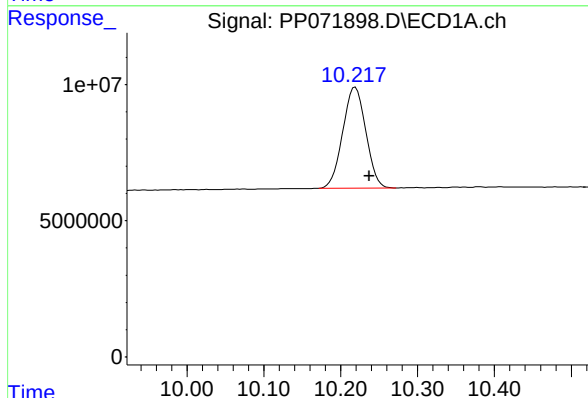
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025



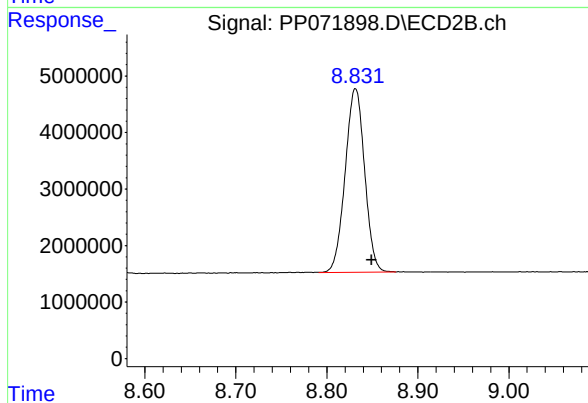
#1 Tetrachloro-m-xylene

R.T.: 3.803 min
Delta R.T.: -0.009 min
Response: 82046582
Conc: 58.25 ng/ml



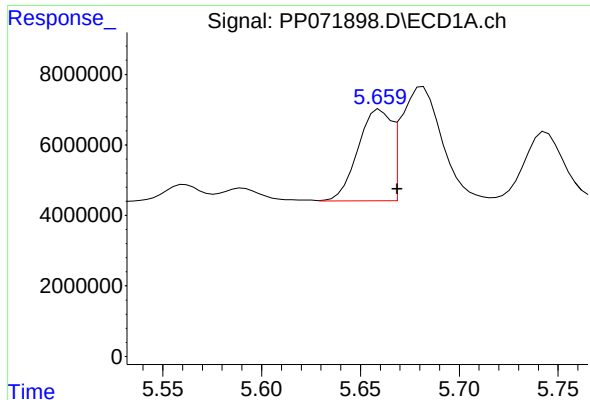
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.019 min
Response: 77050246
Conc: 53.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.831 min
Delta R.T.: -0.018 min
Response: 48277636
Conc: 55.05 ng/ml



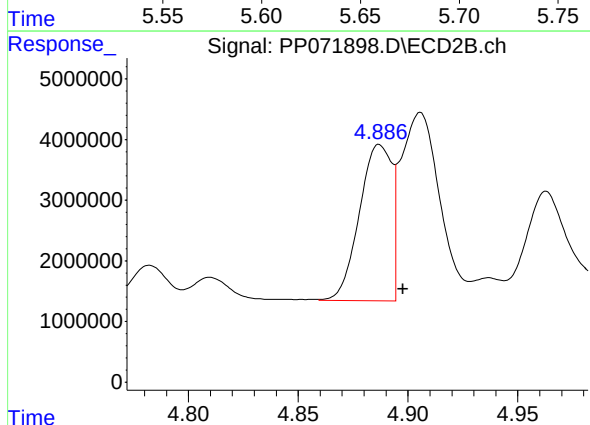
#16 AR-1242-1

R.T.: 5.660 min
Delta R.T.: -0.009 min
Response: 30470052
Conc: 556.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

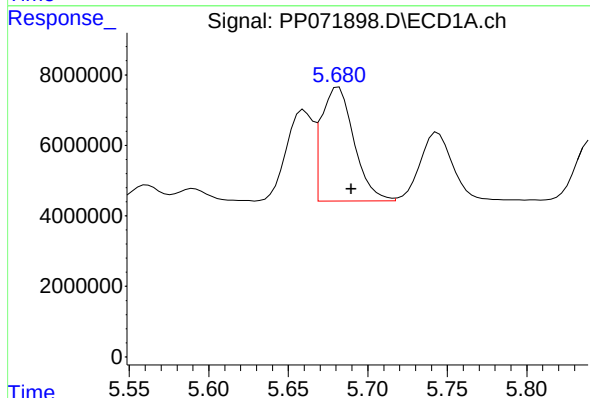
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025



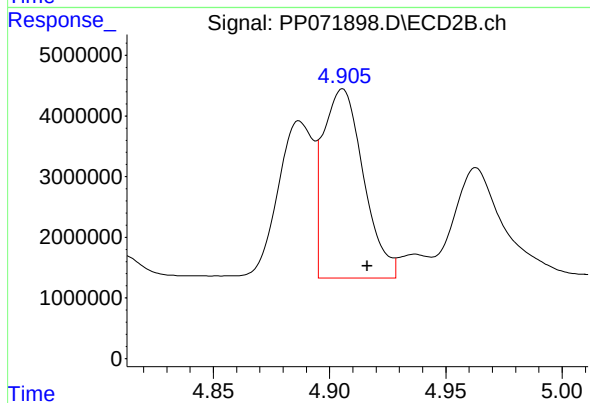
#16 AR-1242-1

R.T.: 4.886 min
Delta R.T.: -0.011 min
Response: 26042168
Conc: 563.15 ng/ml m



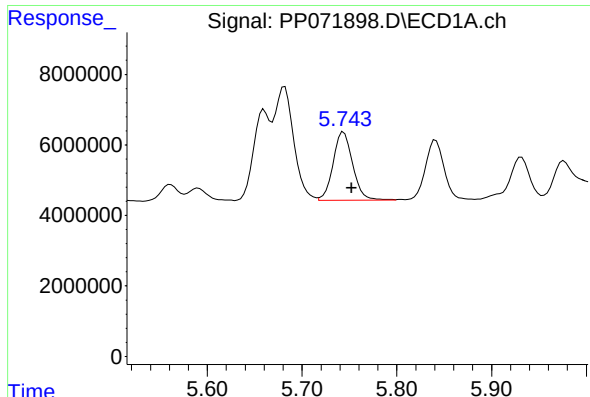
#17 AR-1242-2

R.T.: 5.682 min
Delta R.T.: -0.008 min
Response: 46285264
Conc: 544.66 ng/ml



#17 AR-1242-2

R.T.: 4.905 min
Delta R.T.: -0.011 min
Response: 36853497
Conc: 558.19 ng/ml m



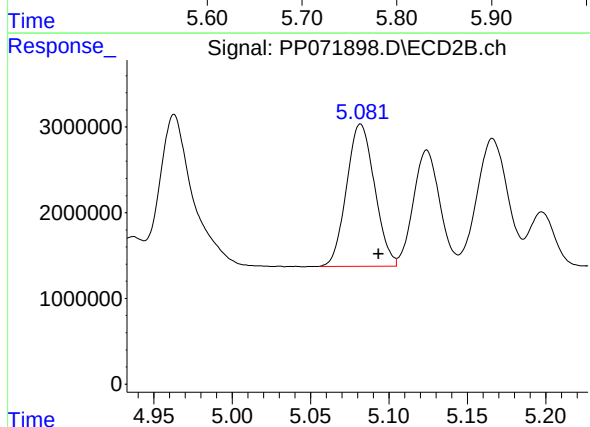
#18 AR-1242-3

R.T.: 5.744 min
Delta R.T.: -0.008 min
Response: 27964108
Conc: 546.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

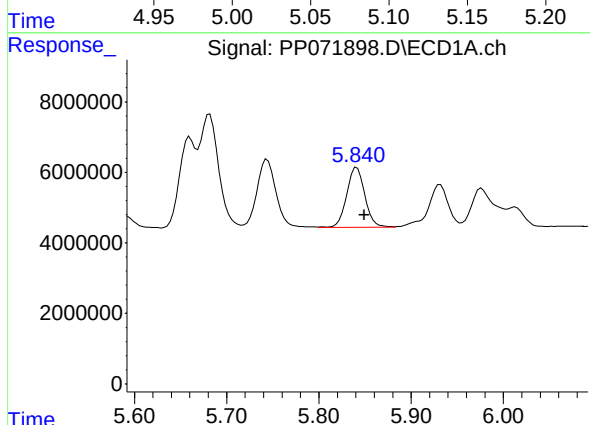
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025



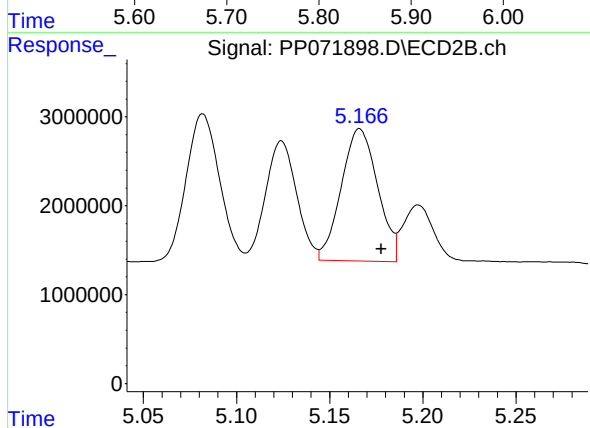
#18 AR-1242-3

R.T.: 5.081 min
Delta R.T.: -0.012 min
Response: 20694270
Conc: 567.77 ng/ml



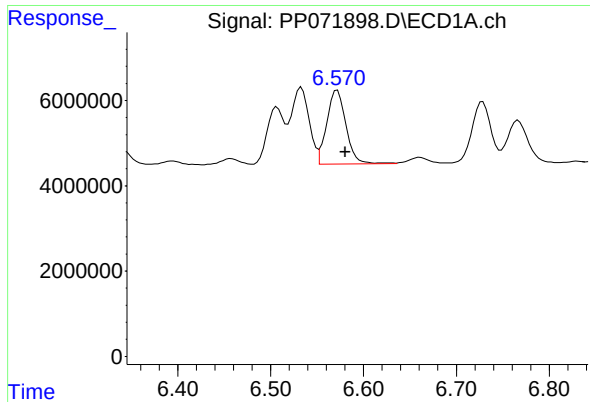
#19 AR-1242-4

R.T.: 5.841 min
Delta R.T.: -0.008 min
Response: 23351963
Conc: 553.25 ng/ml



#19 AR-1242-4

R.T.: 5.166 min
Delta R.T.: -0.012 min
Response: 20204136
Conc: 565.77 ng/ml



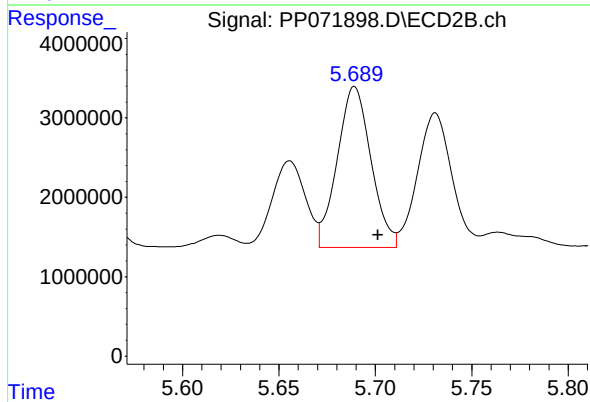
#20 AR-1242-5

R.T.: 6.572 min
Delta R.T.: -0.009 min
Response: 24874202
Conc: 537.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025



#20 AR-1242-5

R.T.: 5.689 min
Delta R.T.: -0.012 min
Response: 24790612
Conc: 569.79 ng/ml