

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051425\
 Data File : PP072034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2025 09:25
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/15/2025
 Supervised By :mohammad ahmed 05/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:17:42 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...	4.510	3.803	102.5E6	80991180	51.684	57.496m
2) SA Decachlor...	10.218	8.827	79237737	52737859	54.722	60.131m
Target Compounds						
16) L4 AR-1242-1	5.663	4.886	28835959	27729746	526.479	599.645m
17) L4 AR-1242-2	5.685	4.905	44029614	37971392	518.114	575.126m
18) L4 AR-1242-3	5.747	5.082	26538485	21005754	519.107	576.317m
19) L4 AR-1242-4	5.844	5.166	22100197	20098065	523.595	562.804
20) L4 AR-1242-5	6.575	5.689	22974140	25000441	496.303	574.616

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051425\
Data File : PP072034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2025 09:25
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

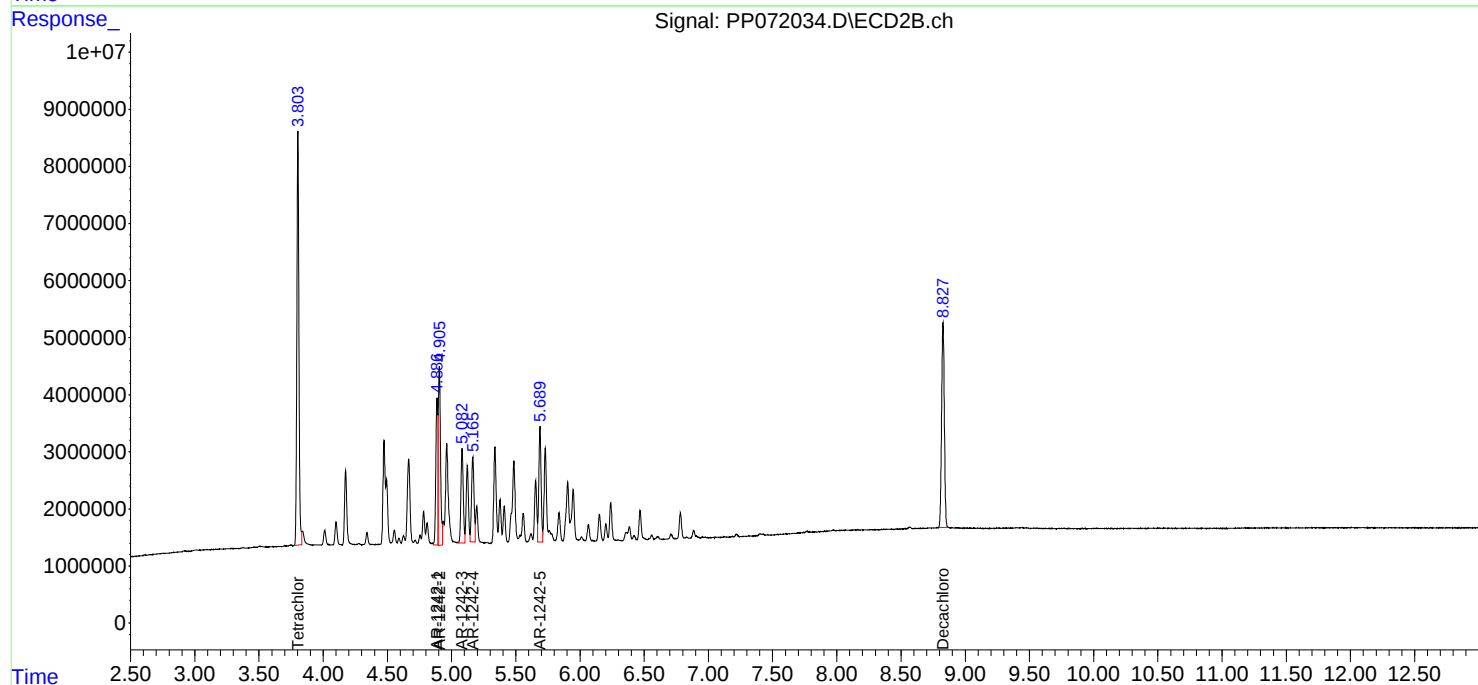
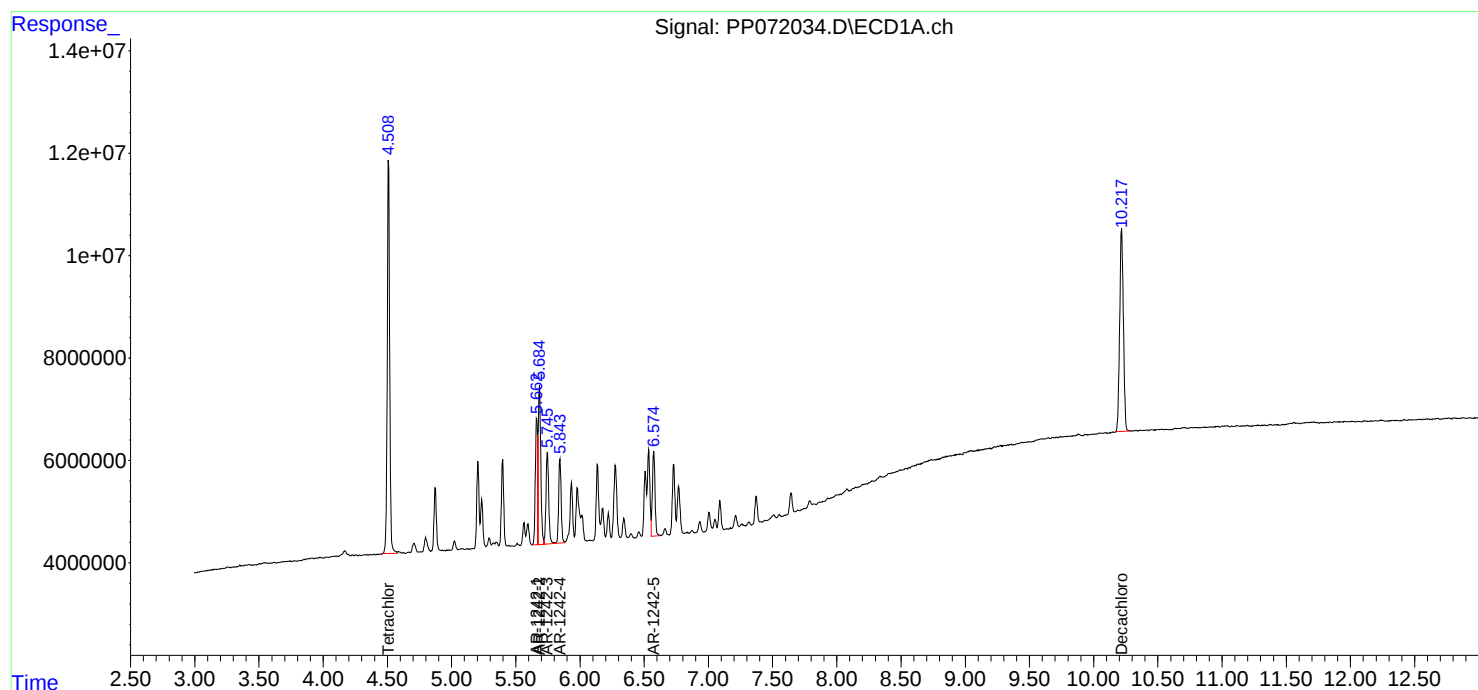
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

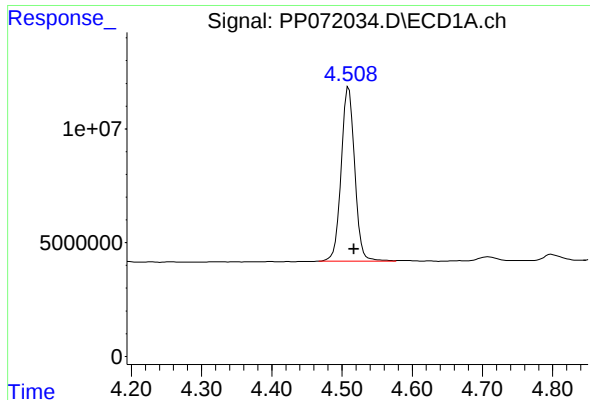
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2025
Supervised By :mohammad ahmed 05/19/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:17:42 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





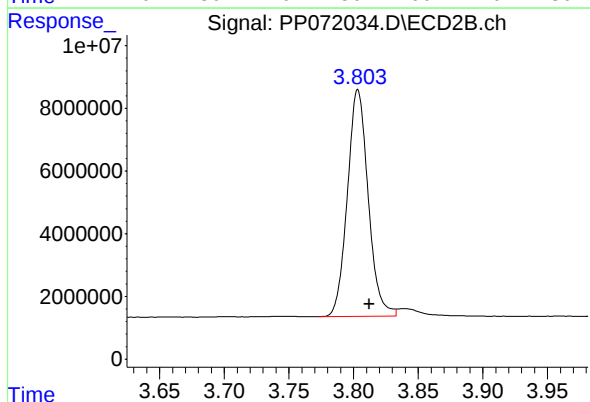
#1 Tetrachloro-m-xylene

R.T.: 4.510 min
Delta R.T.: -0.007 min
Response: 102470575
Conc: 51.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

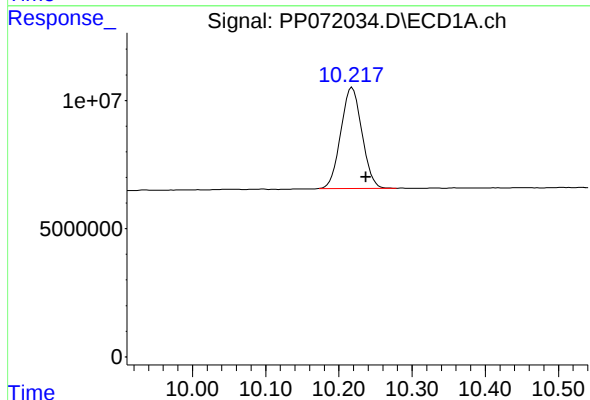
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2025
Supervised By :mohammad ahmed 05/19/2025



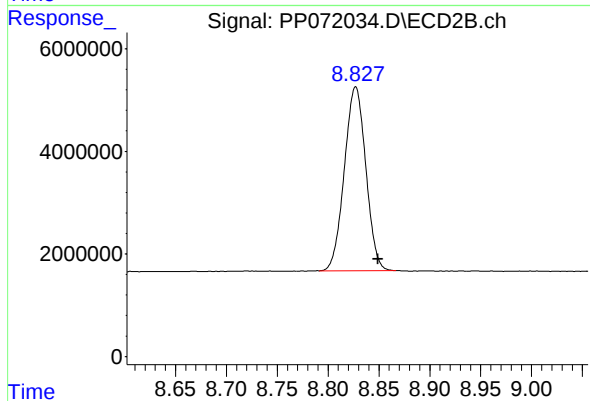
#1 Tetrachloro-m-xylene

R.T.: 3.803 min
Delta R.T.: -0.009 min
Response: 80991180
Conc: 57.50 ng/ml m



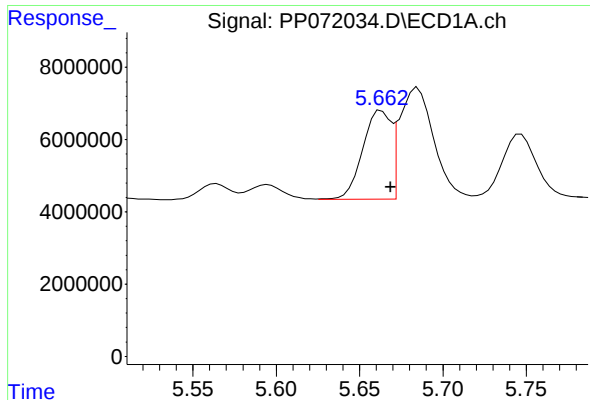
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.019 min
Response: 79237737
Conc: 54.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.827 min
Delta R.T.: -0.022 min
Response: 52737859
Conc: 60.13 ng/ml m



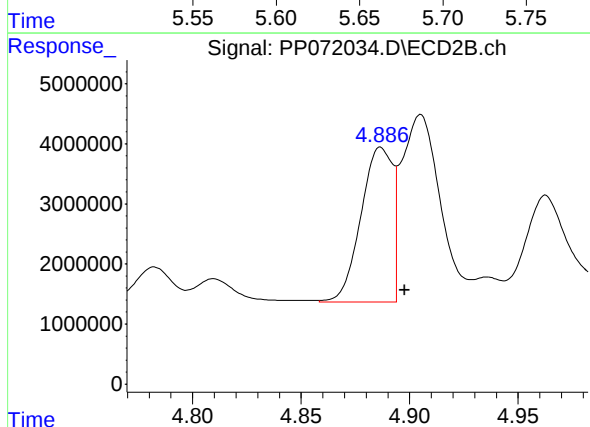
#16 AR-1242-1

R.T.: 5.663 min
Delta R.T.: -0.005 min
Response: 28835959
Conc: 526.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

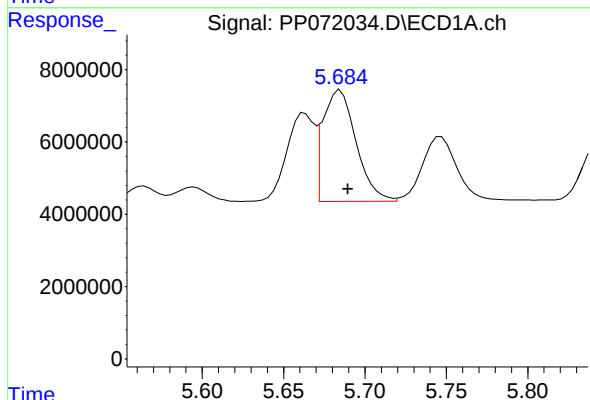
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2025
Supervised By :mohammad ahmed 05/19/2025



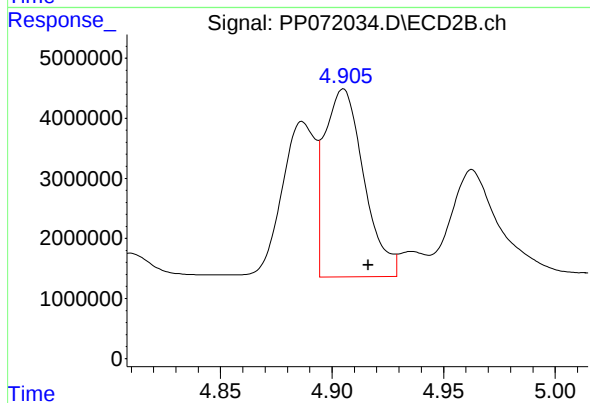
#16 AR-1242-1

R.T.: 4.886 min
Delta R.T.: -0.012 min
Response: 27729746
Conc: 599.65 ng/ml m



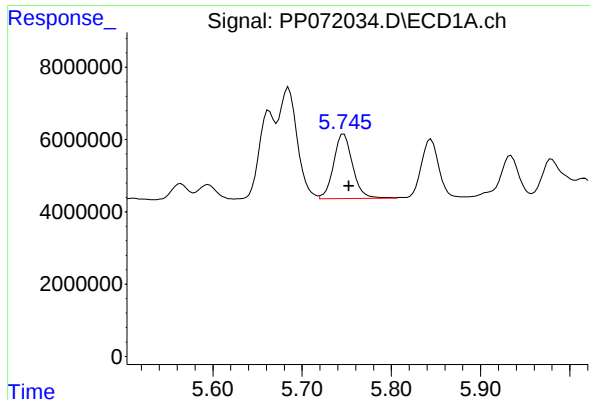
#17 AR-1242-2

R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 44029614
Conc: 518.11 ng/ml



#17 AR-1242-2

R.T.: 4.905 min
Delta R.T.: -0.011 min
Response: 37971392
Conc: 575.13 ng/ml m



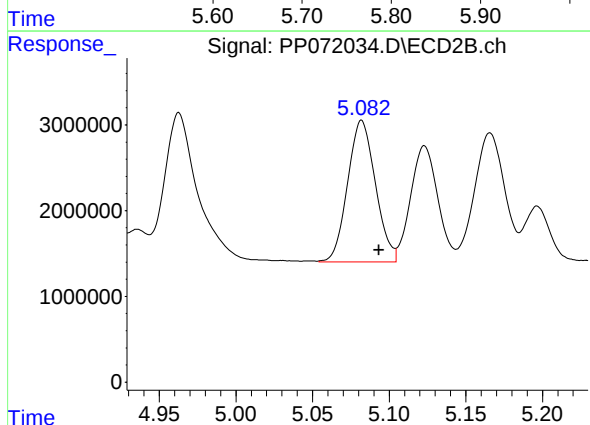
#18 AR-1242-3

R.T.: 5.747 min
Delta R.T.: -0.006 min
Response: 26538485
Conc: 519.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

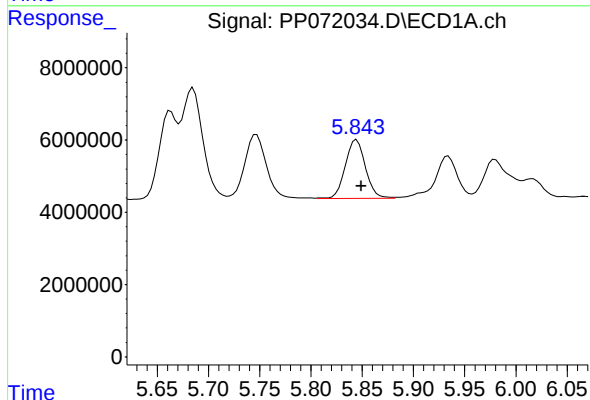
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2025
Supervised By :mohammad ahmed 05/19/2025



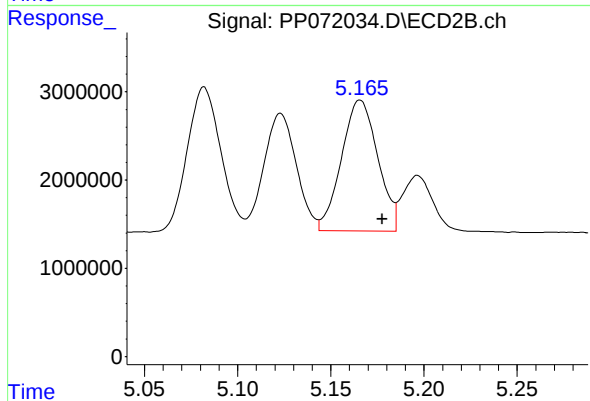
#18 AR-1242-3

R.T.: 5.082 min
Delta R.T.: -0.012 min
Response: 21005754
Conc: 576.32 ng/ml



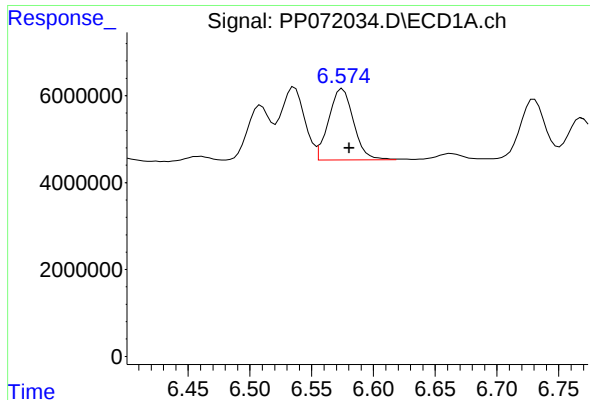
#19 AR-1242-4

R.T.: 5.844 min
Delta R.T.: -0.005 min
Response: 22100197
Conc: 523.60 ng/ml



#19 AR-1242-4

R.T.: 5.166 min
Delta R.T.: -0.012 min
Response: 20098065
Conc: 562.80 ng/ml



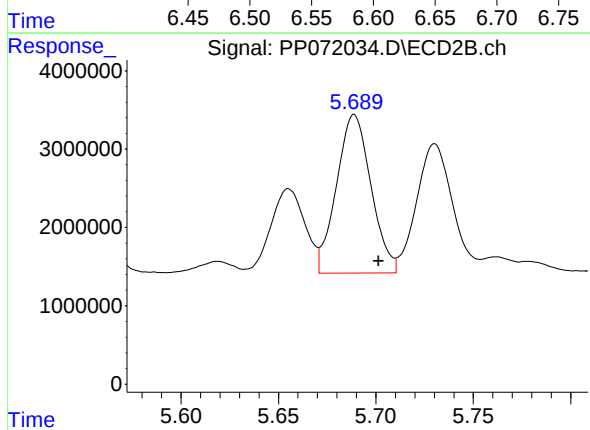
#20 AR-1242-5

R.T.: 6.575 min
Delta R.T.: -0.005 min
Response: 22974140
Conc: 496.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2025
Supervised By :mohammad ahmed 05/19/2025



#20 AR-1242-5

R.T.: 5.689 min
Delta R.T.: -0.012 min
Response: 25000441
Conc: 574.62 ng/ml