

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051425\
 Data File : PP072064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2025 23:27
 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 01:20:27 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...	4.506	3.801	101.3E6	80555687	51.076	57.187m
2) SA Decachlor...	10.212	8.824	78158235	51296909	53.976m	58.488m
Target Compounds						
16) L4 AR-1242-1	5.659	4.884	29277759	26104268	534.545	564.495m
17) L4 AR-1242-2	5.681	4.902	44327030	38969489	521.614	590.243m
18) L4 AR-1242-3	5.742	5.079	26964705	18440315	527.444	505.931
19) L4 AR-1242-4	5.840	5.163	22226137	19168119	526.579	536.763
20) L4 AR-1242-5	6.571	5.687	23225311	24507201	501.729	563.280

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051425\
Data File : PP072064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2025 23:27
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

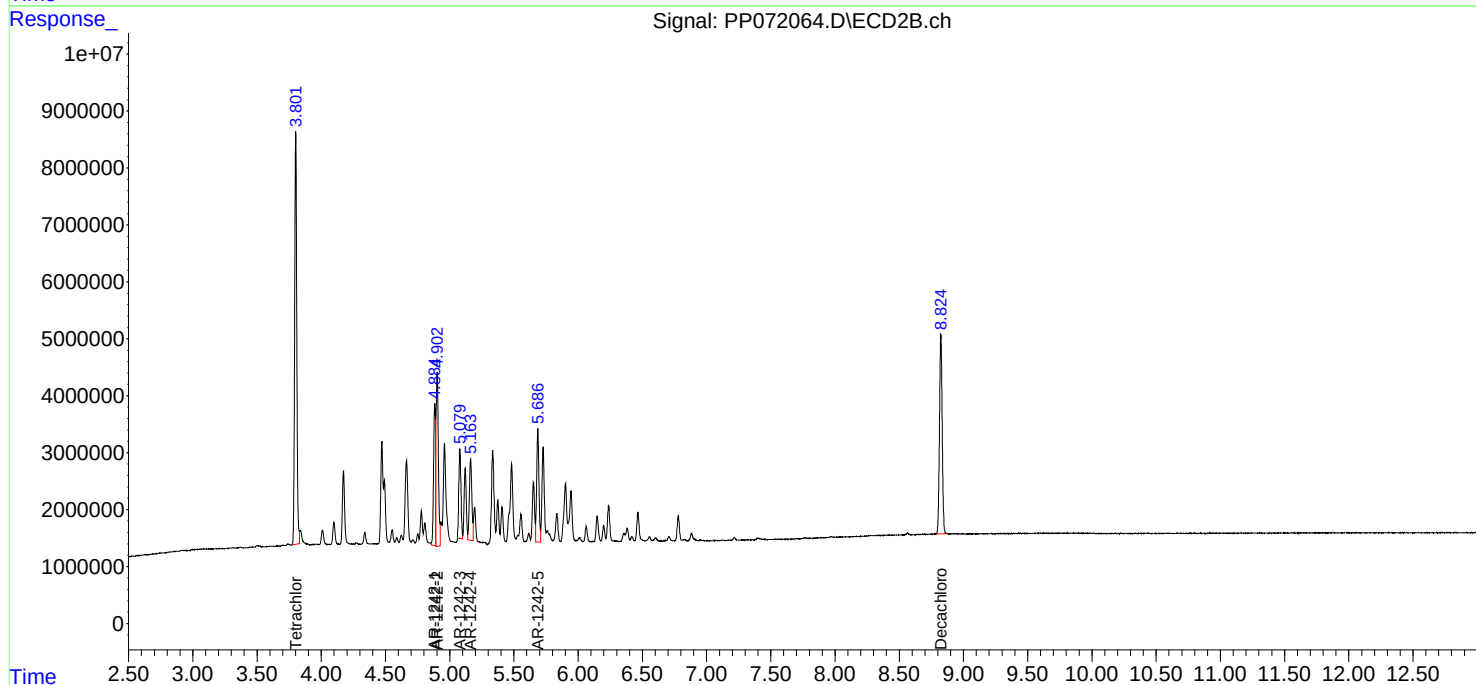
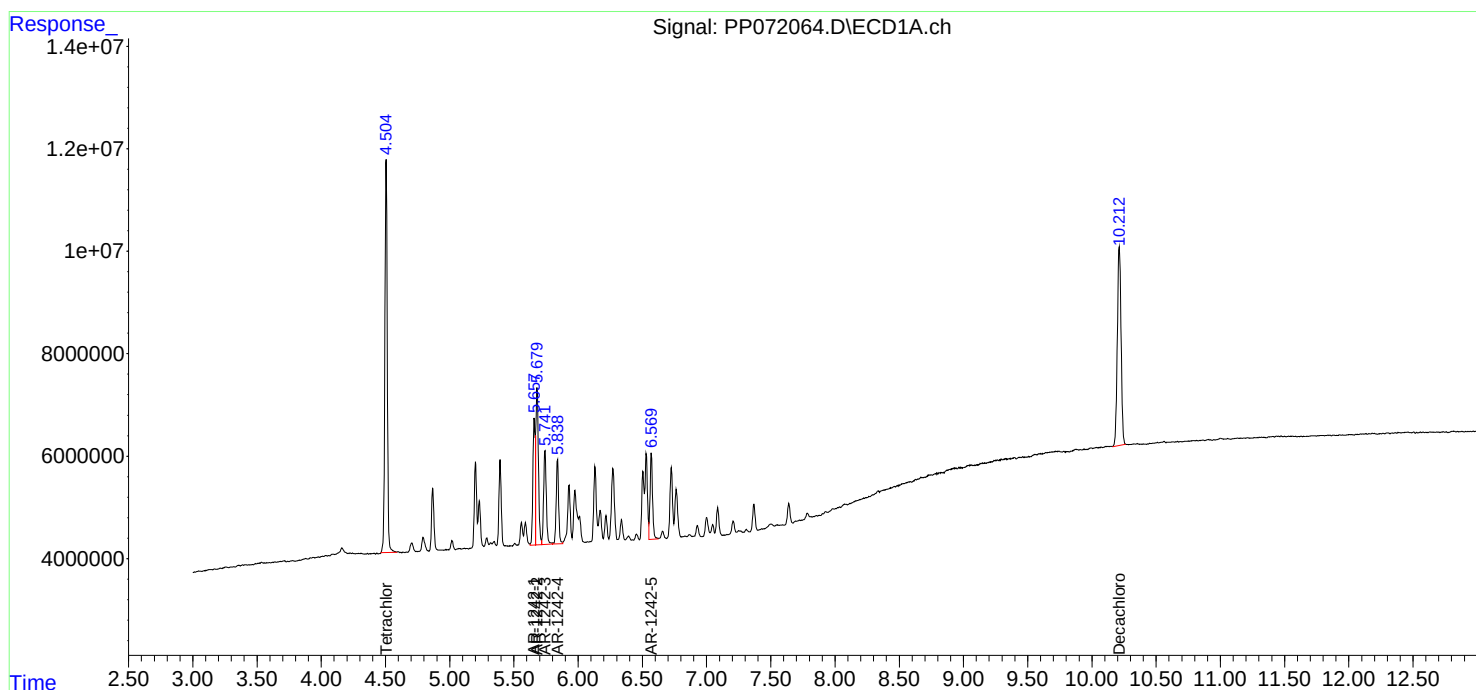
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

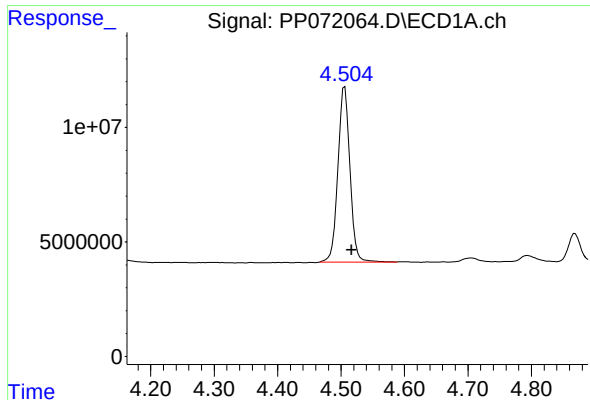
Manual Integrations
APPROVED

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 01:20:27 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





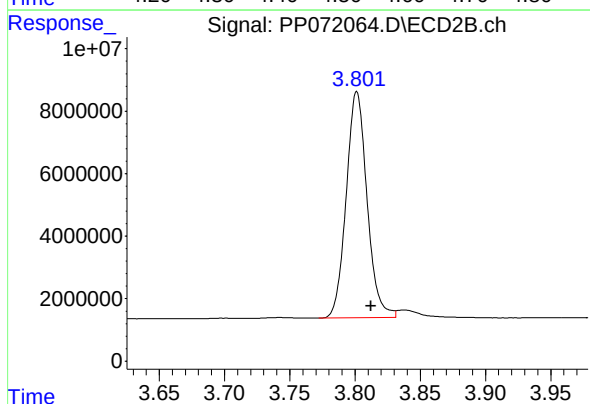
#1 Tetrachloro-m-xylene

R.T.: 4.506 min
Delta R.T.: -0.011 min
Response: 101265641
Conc: 51.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

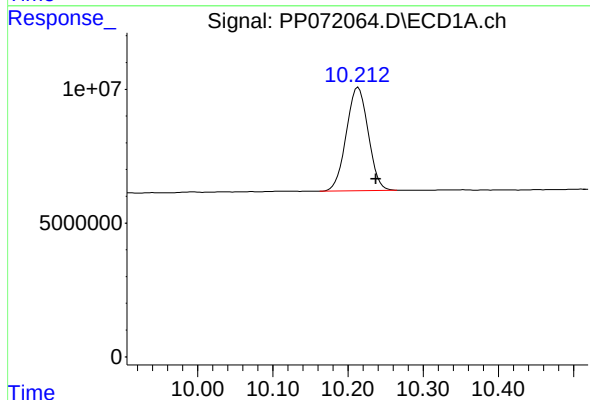
Manual Integrations
APPROVED

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



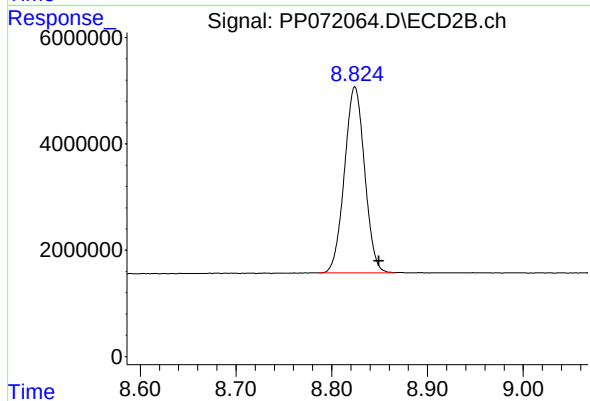
#1 Tetrachloro-m-xylene

R.T.: 3.801 min
Delta R.T.: -0.011 min
Response: 80555687
Conc: 57.19 ng/ml



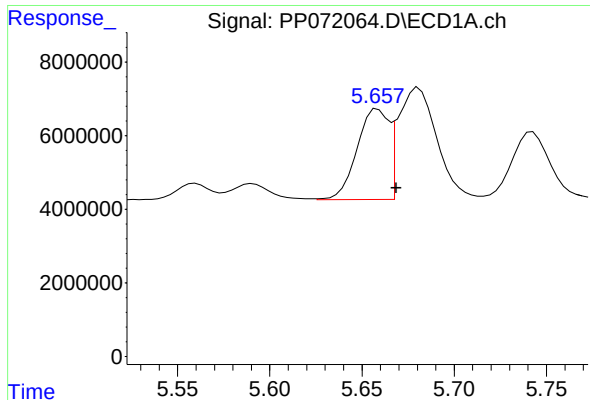
#2 Decachlorobiphenyl

R.T.: 10.212 min
Delta R.T.: -0.025 min
Response: 78158235
Conc: 53.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.824 min
Delta R.T.: -0.025 min
Response: 51296909
Conc: 58.49 ng/ml



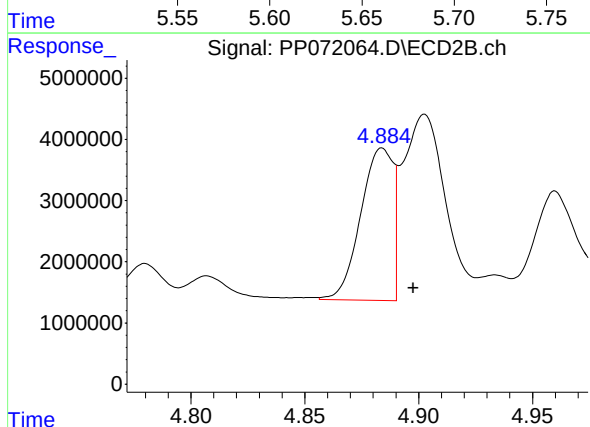
#16 AR-1242-1

R.T.: 5.659 min
Delta R.T.: -0.010 min
Response: 29277759
Conc: 534.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

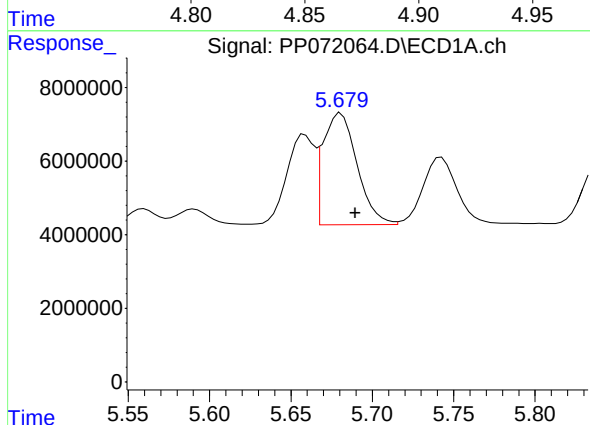
Manual Integrations
APPROVED

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



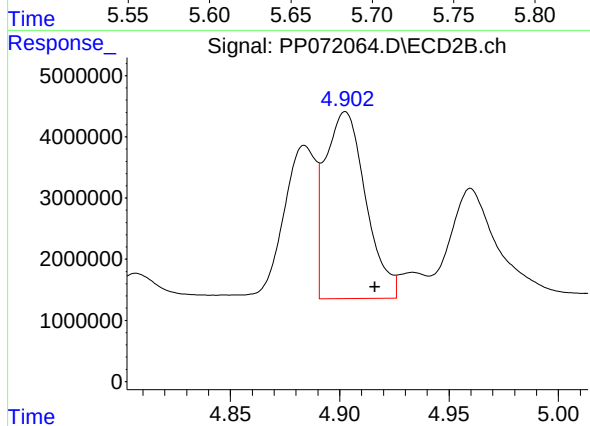
#16 AR-1242-1

R.T.: 4.884 min
Delta R.T.: -0.014 min
Response: 26104268
Conc: 564.49 ng/ml m



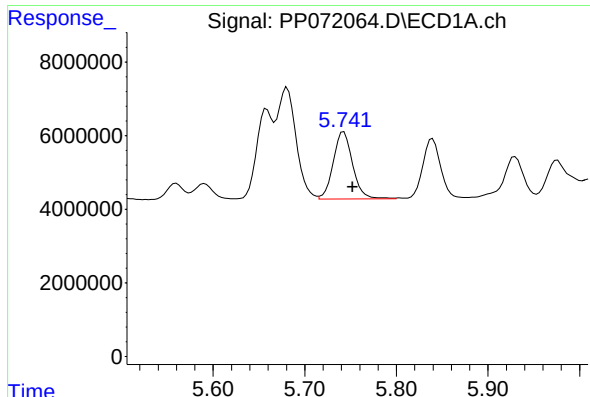
#17 AR-1242-2

R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 44327030
Conc: 521.61 ng/ml



#17 AR-1242-2

R.T.: 4.902 min
Delta R.T.: -0.014 min
Response: 38969489
Conc: 590.24 ng/ml m



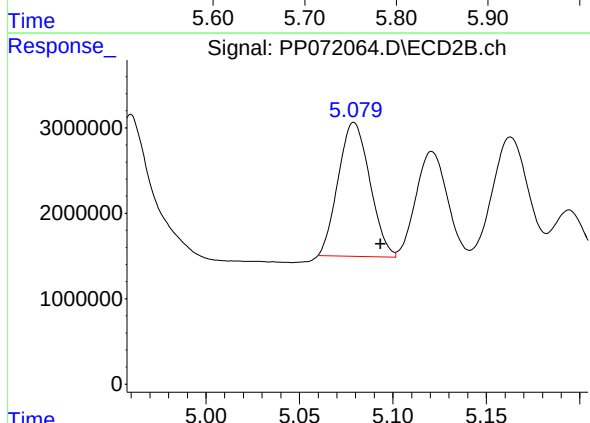
#18 AR-1242-3

R.T.: 5.742 min
Delta R.T.: -0.010 min
Response: 26964705
Conc: 527.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

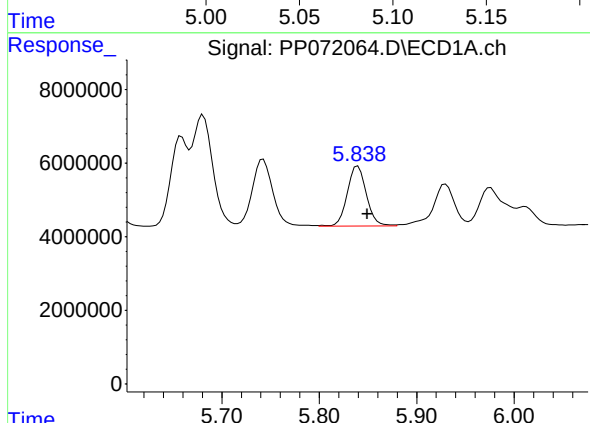
Manual Integrations
APPROVED

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



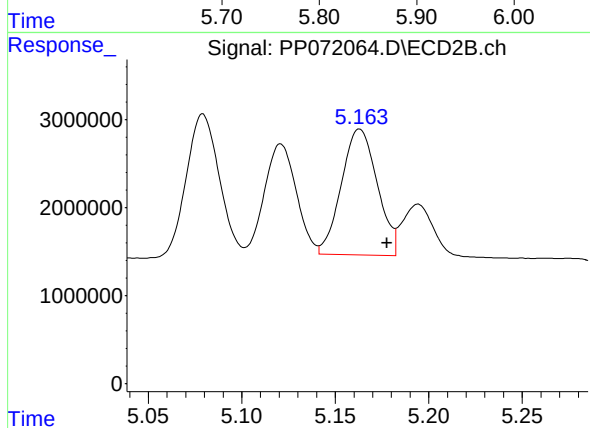
#18 AR-1242-3

R.T.: 5.079 min
Delta R.T.: -0.014 min
Response: 18440315
Conc: 505.93 ng/ml



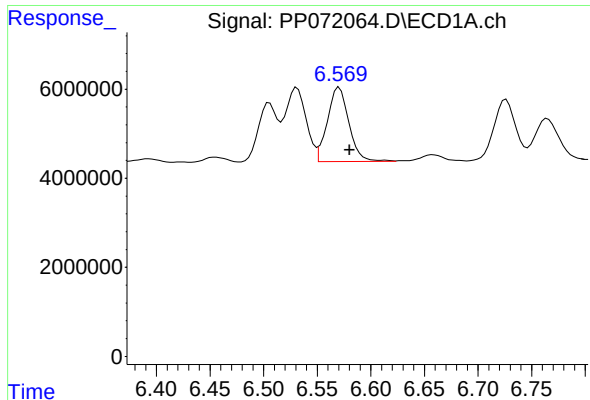
#19 AR-1242-4

R.T.: 5.840 min
Delta R.T.: -0.010 min
Response: 22226137
Conc: 526.58 ng/ml



#19 AR-1242-4

R.T.: 5.163 min
Delta R.T.: -0.015 min
Response: 19168119
Conc: 536.76 ng/ml



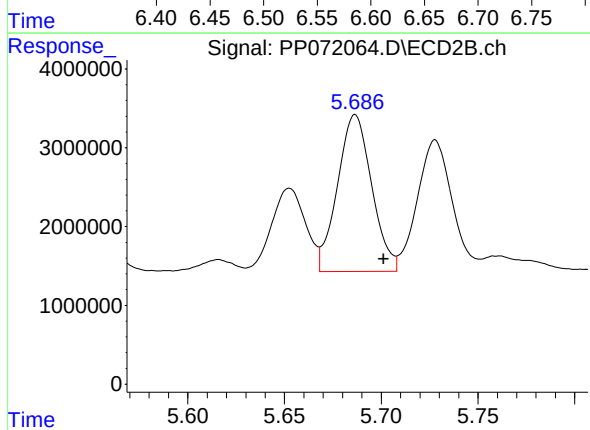
#20 AR-1242-5

R.T.: 6.571 min
Delta R.T.: -0.010 min
Response: 23225311
Conc: 501.73 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.: 5.687 min
Delta R.T.: -0.015 min
Response: 24507201
Conc: 563.28 ng/ml