

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100825\
 Data File : PO114307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2025 19:20
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/09/2025
 Supervised By :mohammad ahmed 10/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 02:19:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 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...	3.656	3.646	475.1E6	272.5E6	53.865	51.019
2) SA Decachlor...	8.659	8.603	302.8E6	98883183	45.265	47.364
Target Compounds						
16) L4 AR-1242-1	4.736	4.715	127.2E6	71580257	572.427	524.619m
17) L4 AR-1242-2	4.754	4.733	195.6E6	110.1E6	581.985	531.390m
18) L4 AR-1242-3	4.812	4.907	124.4E6	59955007	578.514	516.802
19) L4 AR-1242-4	4.931	4.991	97559933	60209139	557.746	523.570
20) L4 AR-1242-5	5.580	5.510	121.8E6	74664717	581.912	526.372

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100825\
Data File : PO114307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2025 19:20
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

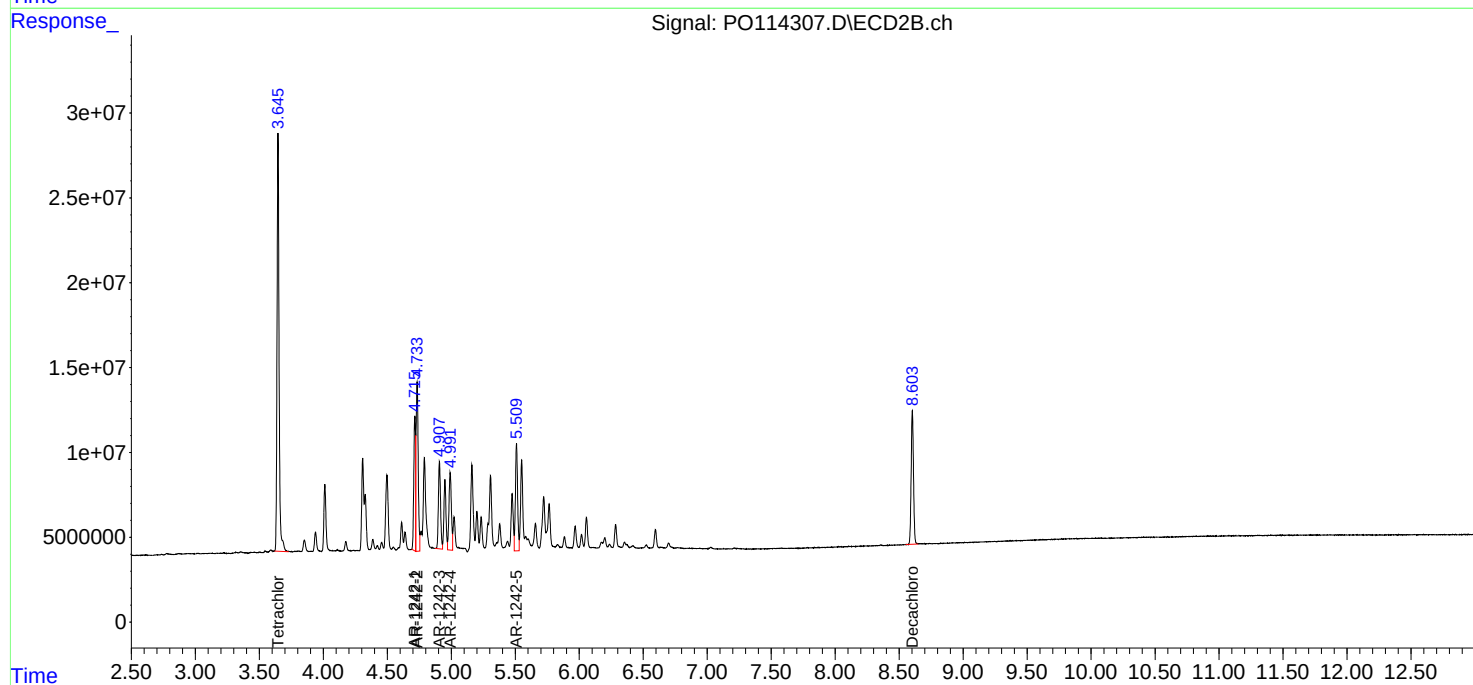
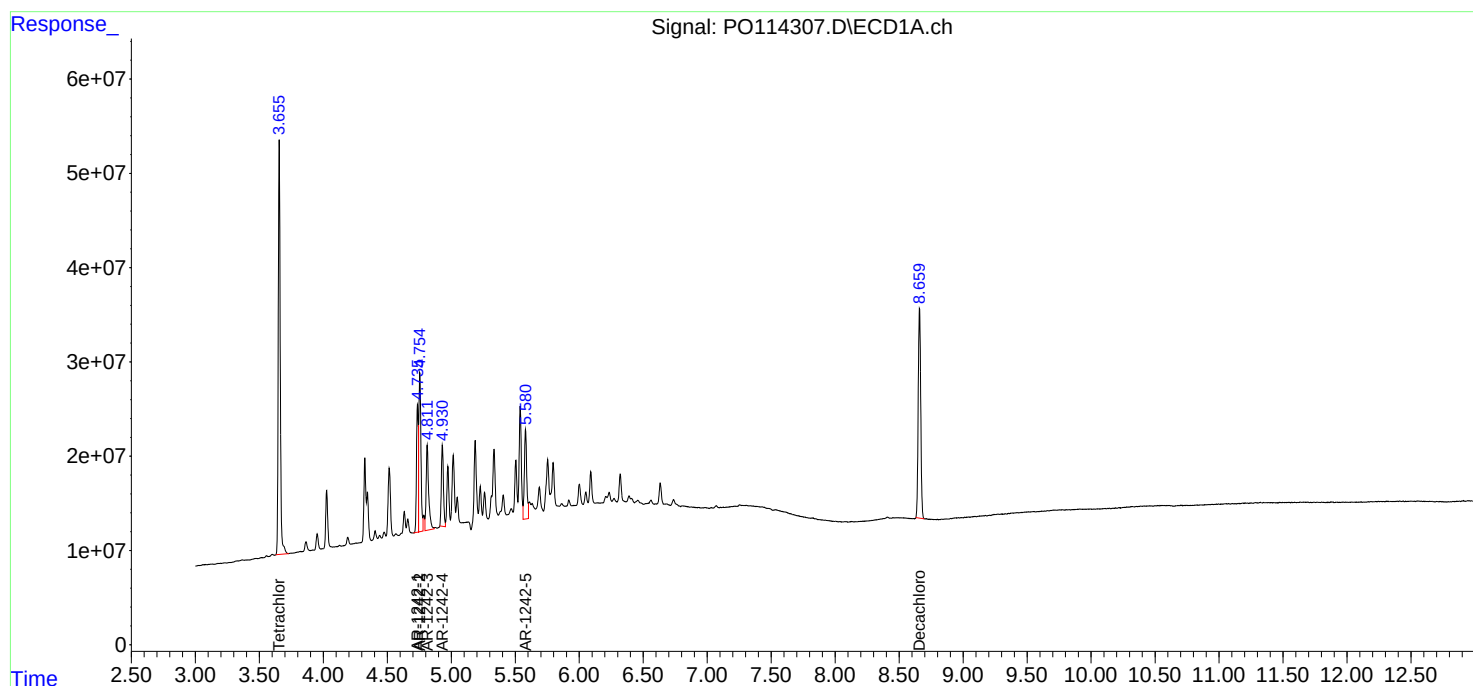
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

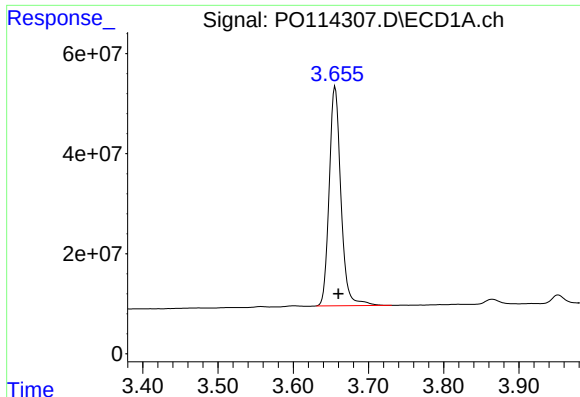
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/09/2025
Supervised By :mohammad ahmed 10/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 02:19:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 16 02:49:23 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





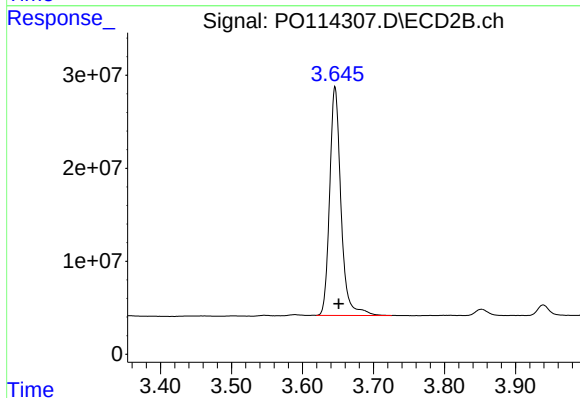
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: -0.004 min
Response: 475073676
Conc: 53.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

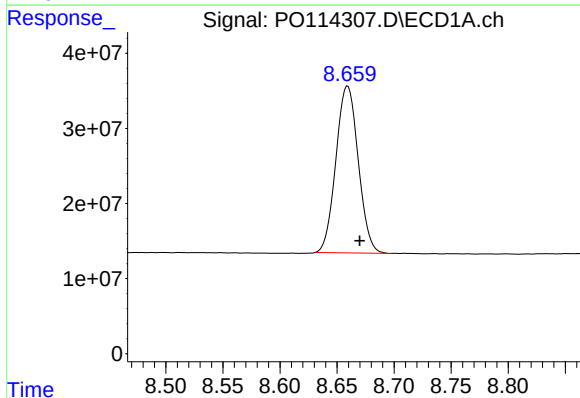
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/09/2025
Supervised By :mohammad ahmed 10/10/2025



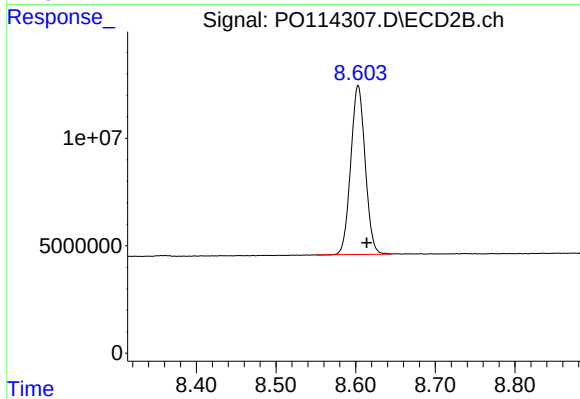
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.005 min
Response: 272490649
Conc: 51.02 ng/ml



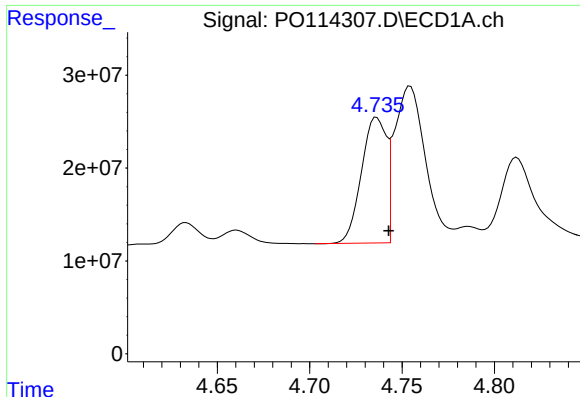
#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.010 min
Response: 302832807
Conc: 45.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.603 min
Delta R.T.: -0.011 min
Response: 98883183
Conc: 47.36 ng/ml



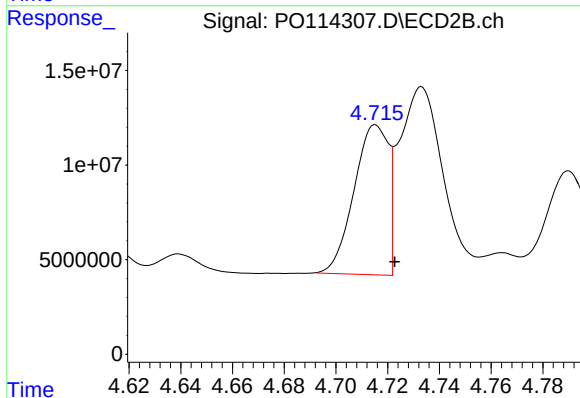
#16 AR-1242-1

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 127192945
Conc: 572.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

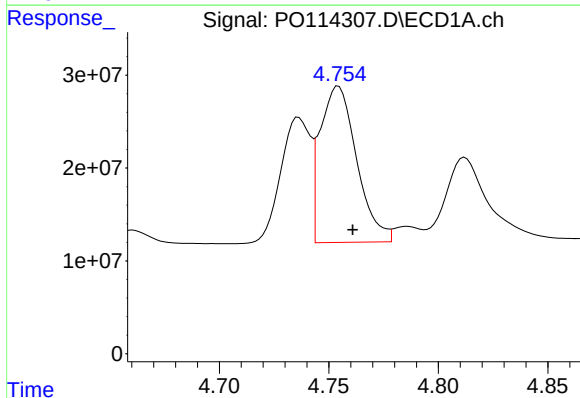
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/09/2025
Supervised By :mohammad ahmed 10/10/2025



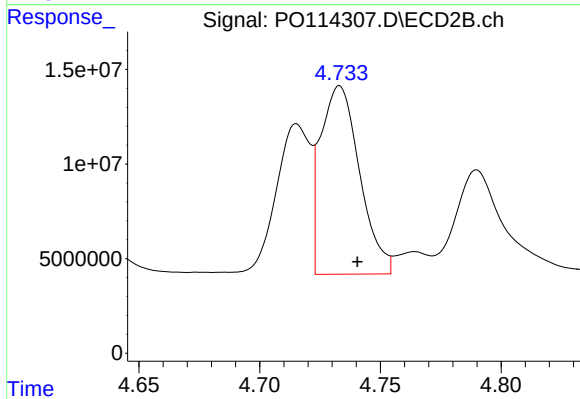
#16 AR-1242-1

R.T.: 4.715 min
Delta R.T.: -0.008 min
Response: 71580257
Conc: 524.62 ng/ml m



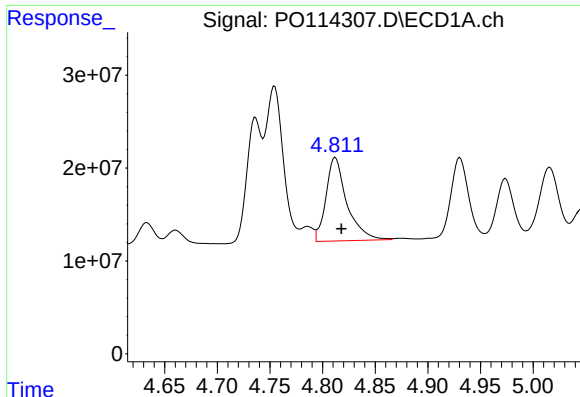
#17 AR-1242-2

R.T.: 4.754 min
Delta R.T.: -0.007 min
Response: 195619007
Conc: 581.98 ng/ml



#17 AR-1242-2

R.T.: 4.733 min
Delta R.T.: -0.008 min
Response: 110132513
Conc: 531.39 ng/ml m



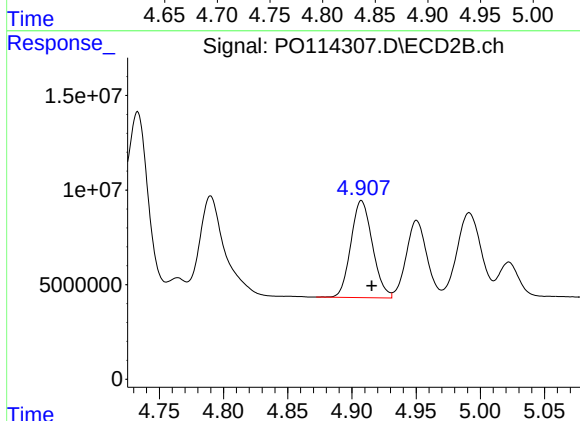
#18 AR-1242-3

R.T.: 4.812 min
Delta R.T.: -0.006 min
Response: 124375737
Conc: 578.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

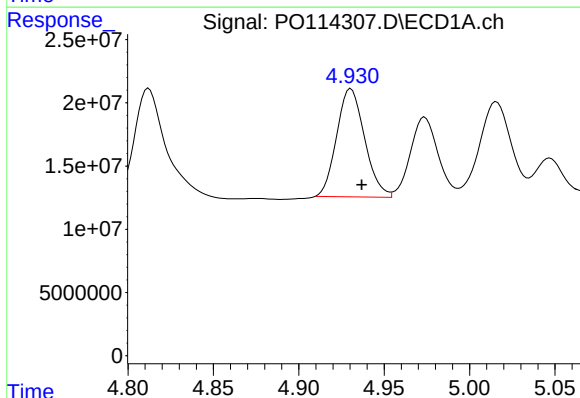
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/09/2025
Supervised By :mohammad ahmed 10/10/2025



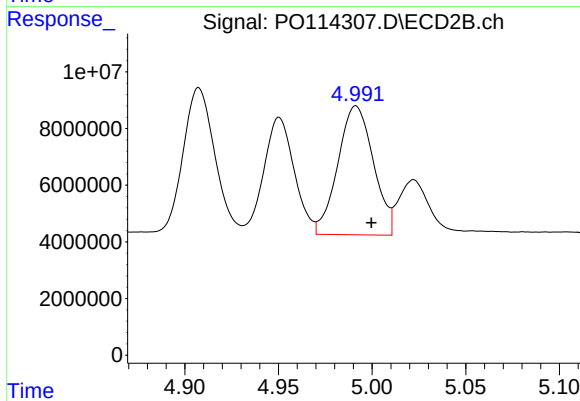
#18 AR-1242-3

R.T.: 4.907 min
Delta R.T.: -0.008 min
Response: 59955007
Conc: 516.80 ng/ml



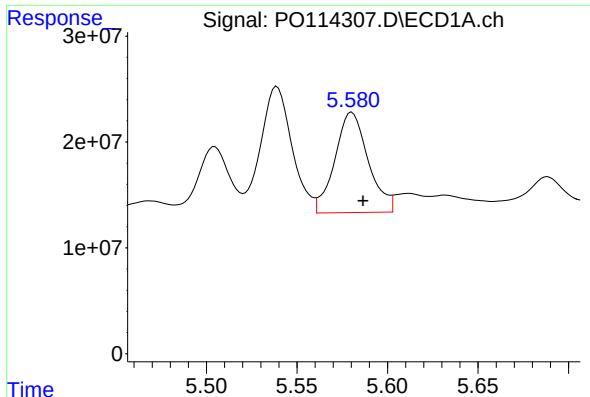
#19 AR-1242-4

R.T.: 4.931 min
Delta R.T.: -0.006 min
Response: 97559933
Conc: 557.75 ng/ml



#19 AR-1242-4

R.T.: 4.991 min
Delta R.T.: -0.008 min
Response: 60209139
Conc: 523.57 ng/ml



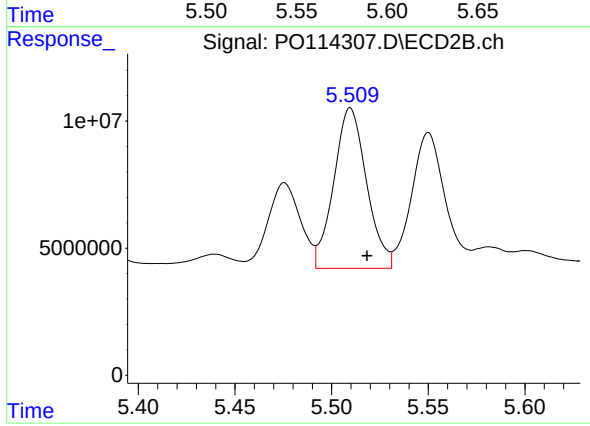
#20 AR-1242-5

R.T.: 5.580 min
Delta R.T.: -0.006 min
Response: 121838030
Conc: 581.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/09/2025
Supervised By :mohammad ahmed 10/10/2025



#20 AR-1242-5

R.T.: 5.510 min
Delta R.T.: -0.009 min
Response: 74664717
Conc: 526.37 ng/ml