

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100825\
 Data File : PO114301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2025 16:10
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

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 02:17:59 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...	3.655	3.646	455.7E6	265.4E6	51.664	49.690
2) SA Decachlor...	8.661	8.605	279.3E6	94734326	41.744	45.376
Target Compounds						
21) L5 AR-1248-1	4.737	4.715	94044456	56010355	521.686	512.325m
22) L5 AR-1248-2	4.974	4.951	130.4E6	79324240	536.097	503.406
23) L5 AR-1248-3	5.187	4.992	169.5E6	83863209	522.227	502.432
24) L5 AR-1248-4	5.539	5.162	247.5E6	98592877	494.641	507.462
25) L5 AR-1248-5	5.580	5.551	167.8E6	96885827	496.064	477.787

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100825\
Data File : PO114301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2025 16:10
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

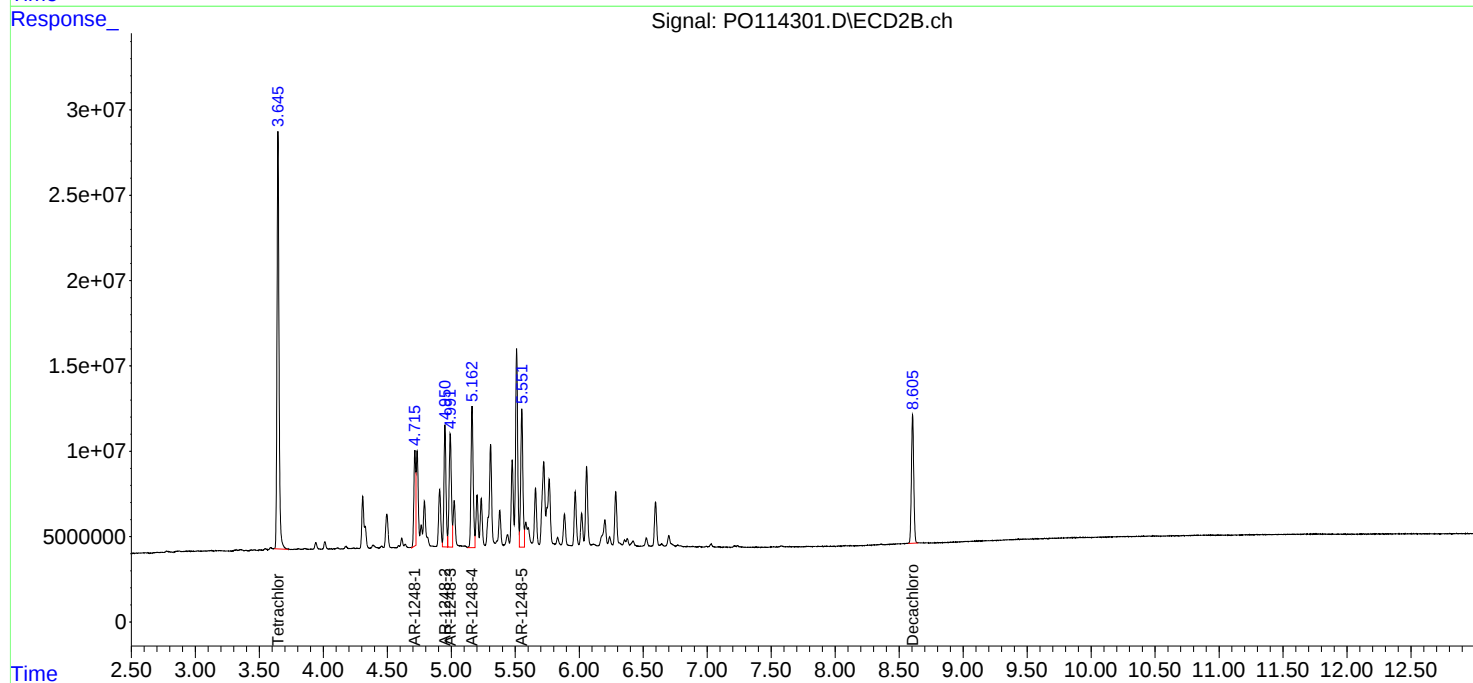
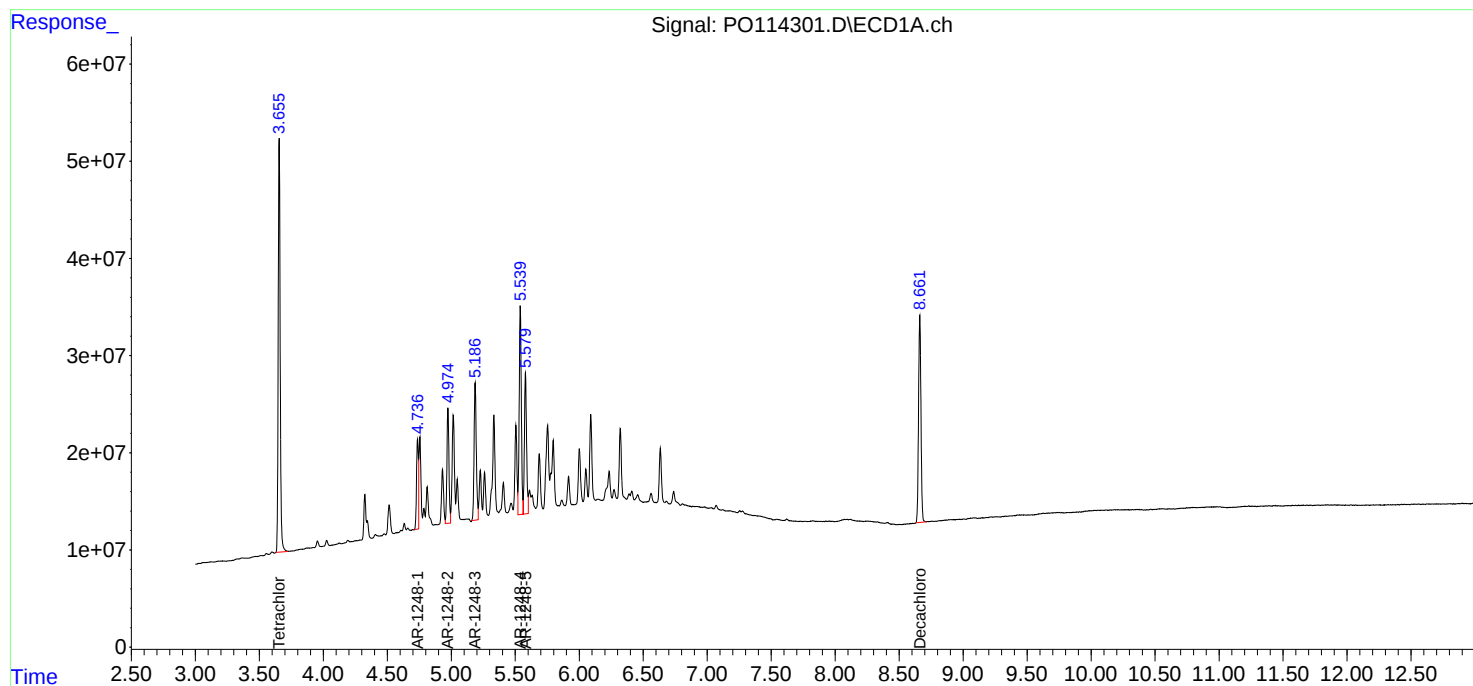
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

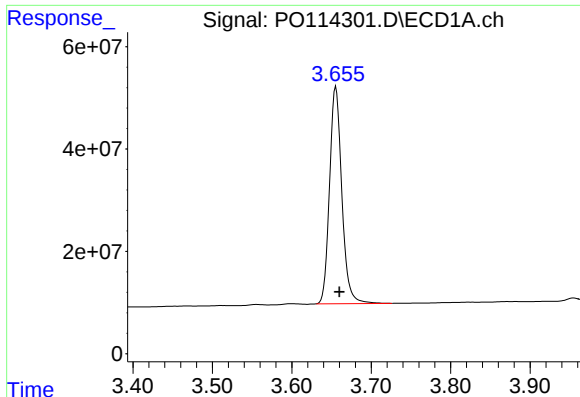
Manual Integrations
APPROVED

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 02:17:59 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





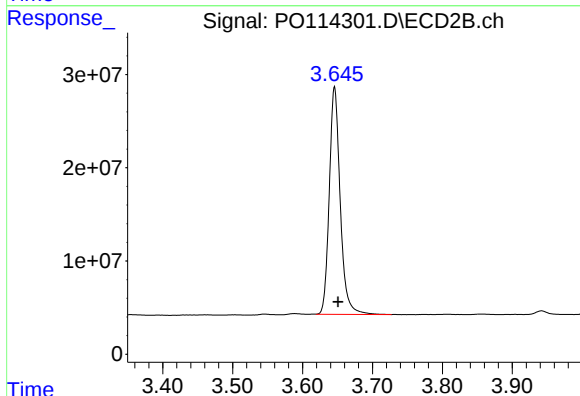
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: -0.005 min
Response: 455656909
Conc: 51.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

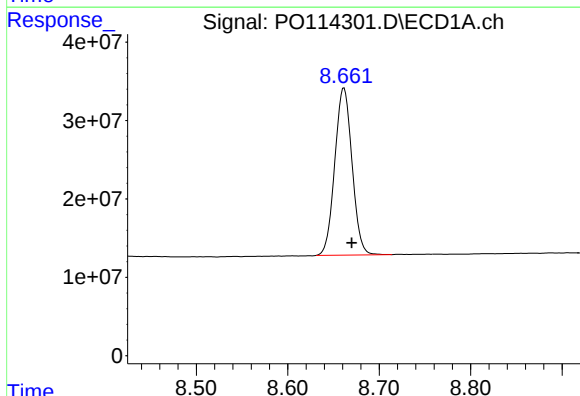
Manual Integrations
APPROVED

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



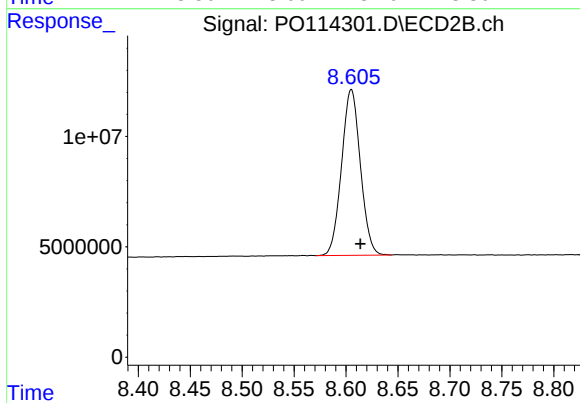
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.005 min
Response: 265392571
Conc: 49.69 ng/ml



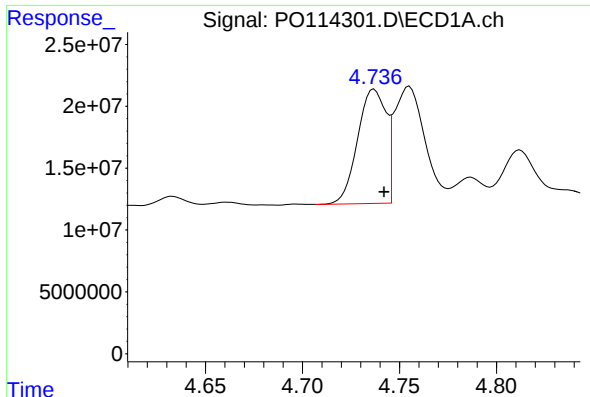
#2 Decachlorobiphenyl

R.T.: 8.661 min
Delta R.T.: -0.008 min
Response: 279276771
Conc: 41.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.605 min
Delta R.T.: -0.009 min
Response: 94734326
Conc: 45.38 ng/ml



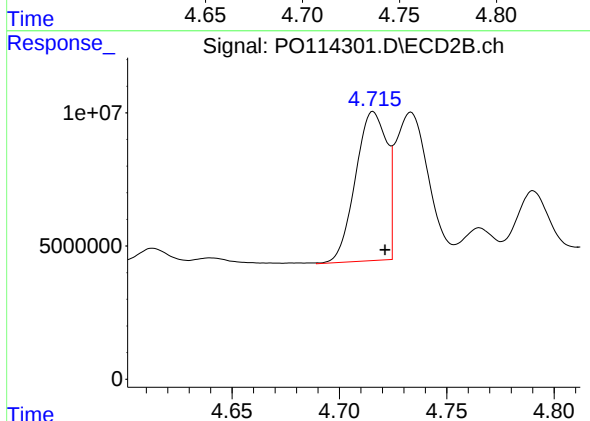
#21 AR-1248-1

R.T.: 4.737 min
Delta R.T.: -0.005 min
Response: 94044456
Conc: 521.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

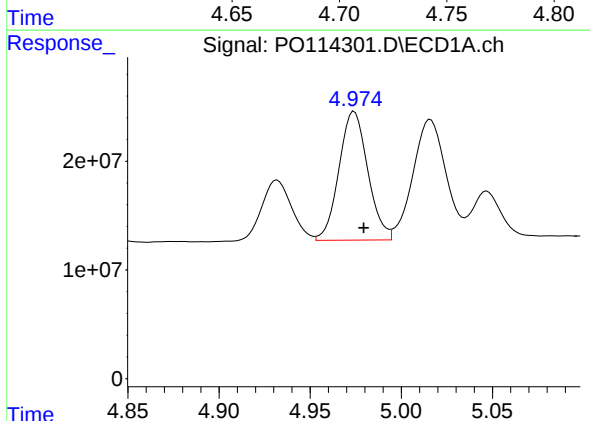
Manual Integrations
APPROVED

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



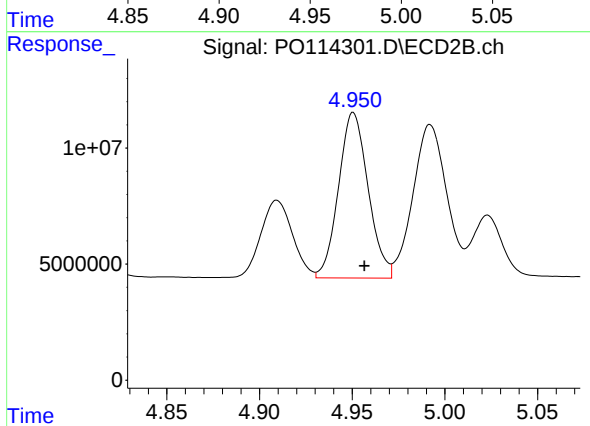
#21 AR-1248-1

R.T.: 4.715 min
Delta R.T.: -0.006 min
Response: 56010355
Conc: 512.32 ng/ml m



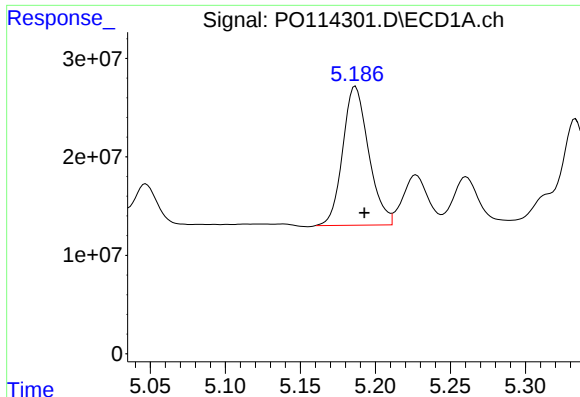
#22 AR-1248-2

R.T.: 4.974 min
Delta R.T.: -0.005 min
Response: 130388824
Conc: 536.10 ng/ml



#22 AR-1248-2

R.T.: 4.951 min
Delta R.T.: -0.006 min
Response: 79324240
Conc: 503.41 ng/ml



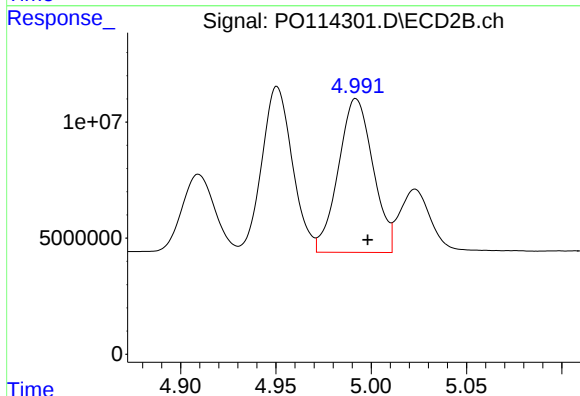
#23 AR-1248-3

R.T.: 5.187 min
Delta R.T.: -0.006 min
Response: 169454758
Conc: 522.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

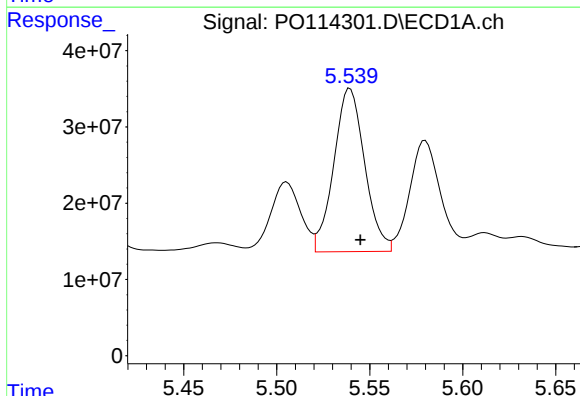
Manual Integrations
APPROVED

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



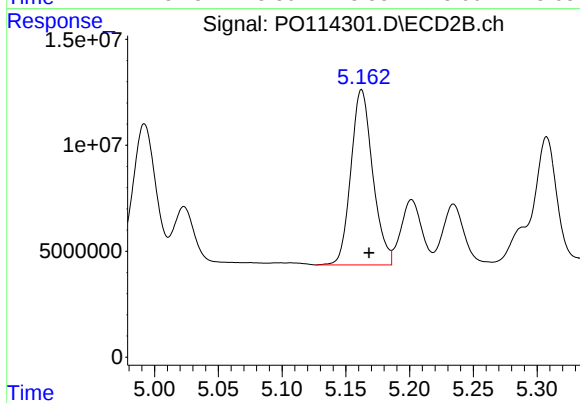
#23 AR-1248-3

R.T.: 4.992 min
Delta R.T.: -0.006 min
Response: 83863209
Conc: 502.43 ng/ml



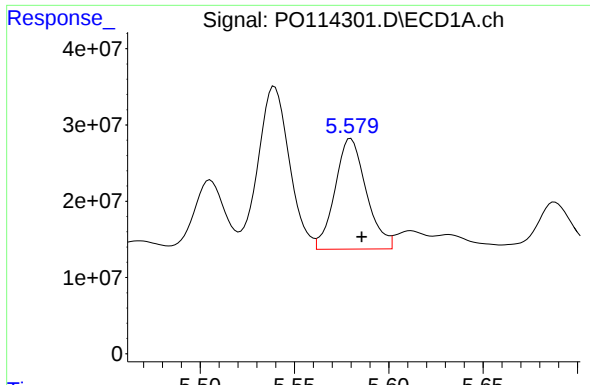
#24 AR-1248-4

R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 247479923
Conc: 494.64 ng/ml



#24 AR-1248-4

R.T.: 5.162 min
Delta R.T.: -0.006 min
Response: 98592877
Conc: 507.46 ng/ml



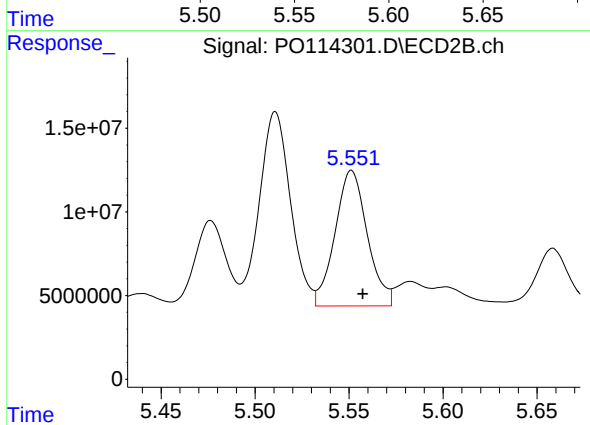
#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: -0.006 min
Response: 167765093
Conc: 496.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

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



#25 AR-1248-5

R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 96885827
Conc: 477.79 ng/ml