

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090925\
 Data File : P0113590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2025 21:27
 Operator : YP/AJ
 Sample : AR1232ICC250
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1232ICC250

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/10/2025
 Supervised By :mohammad ahmed 09/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 14:53:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 09 14:41:22 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...	3.659	3.650	240.6E6	141.1E6	25.534	25.612
2) SA Decachlor...	8.669	8.614	182.4E6	52268898	25.339	25.986
Target Compounds						
11) L3 AR-1232-1	4.031	4.018	48540887	33040511	261.095	267.846
12) L3 AR-1232-2	4.521	4.740	27915316	33503984	261.332	267.382
13) L3 AR-1232-3	4.761	4.915	53426622	17722508	257.281	268.118
14) L3 AR-1232-4	4.936	4.999	26636398	15956354	256.589m	270.815
15) L3 AR-1232-5	4.979	5.169	18150369	17200967	261.578	270.642

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090925\
Data File : PO113590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2025 21:27
Operator : YP/AJ
Sample : AR1232ICC250
Misc :
ALS Vial : 17 Sample Multiplier: 1

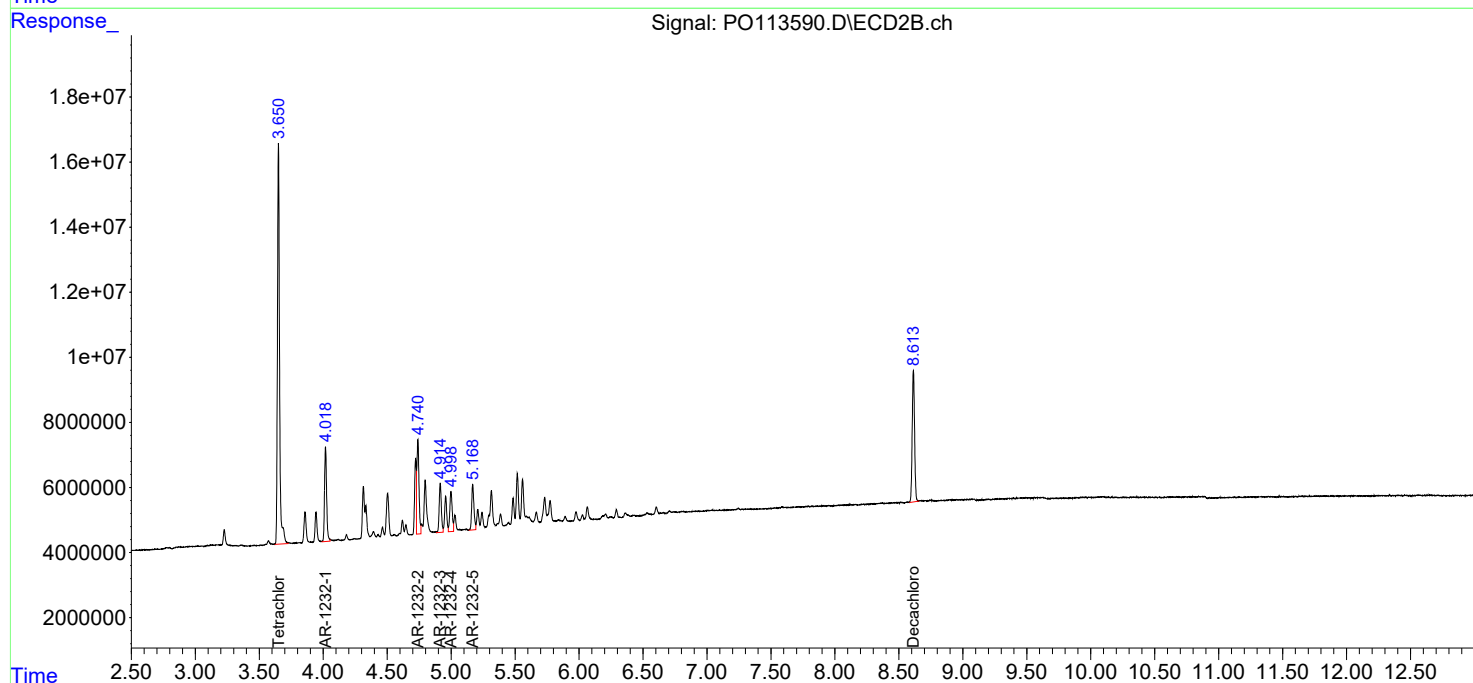
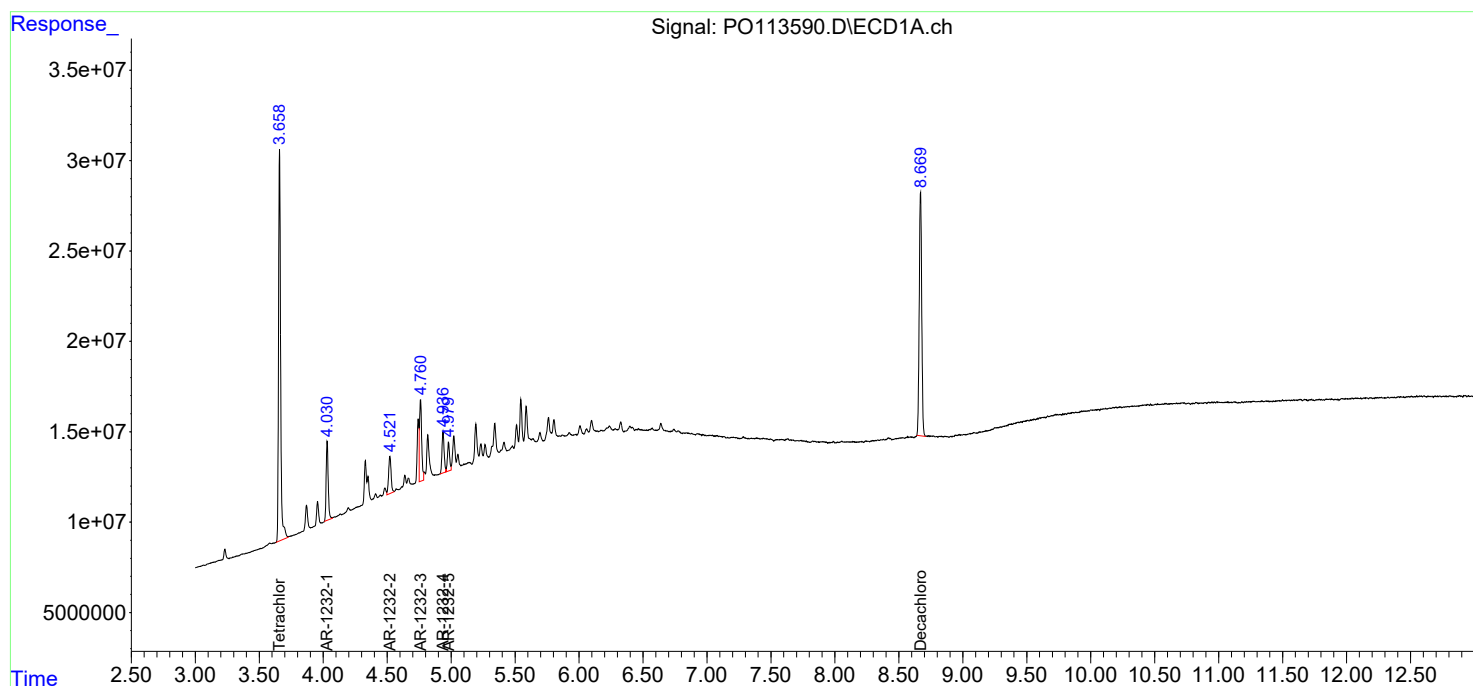
Instrument :
ECD_O
ClientSampleId :
AR1232ICC250

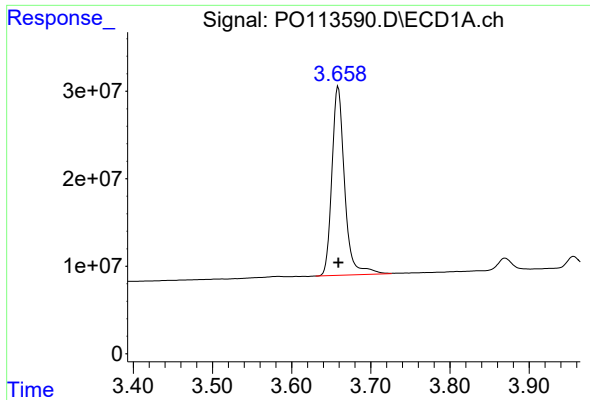
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 14:53:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 14:41:22 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





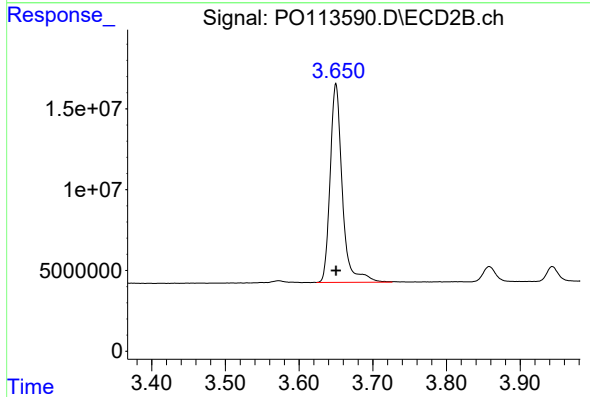
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: 0.000 min
Response: 240643381
Conc: 25.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC250

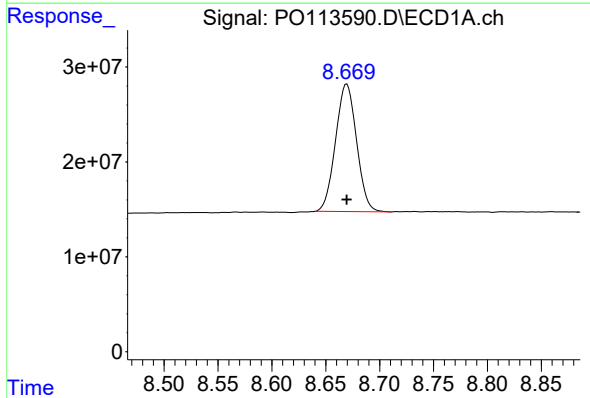
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025



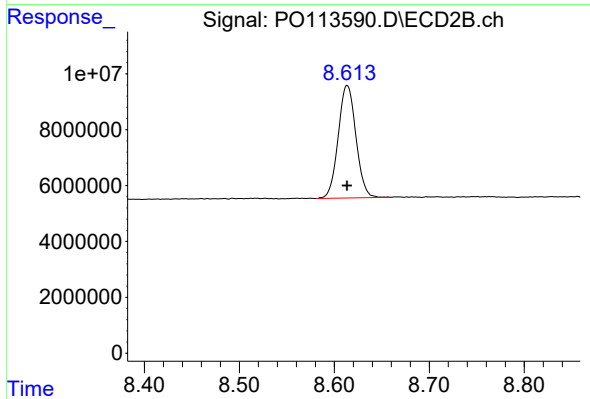
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 141143610
Conc: 25.61 ng/ml



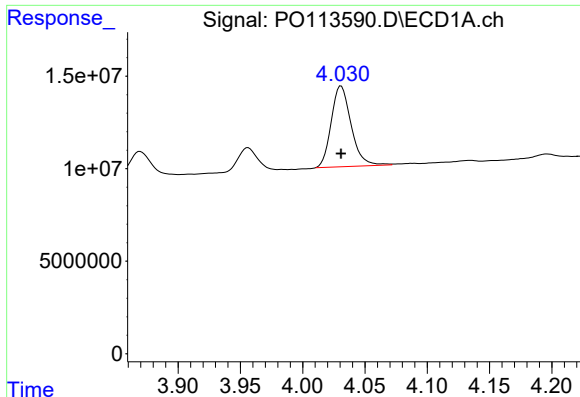
#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 182355367
Conc: 25.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 52268898
Conc: 25.99 ng/ml



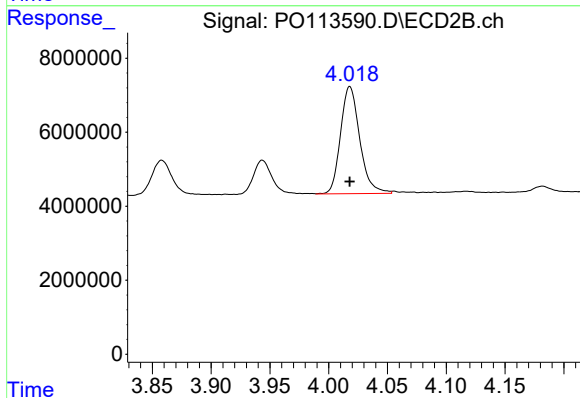
#11 AR-1232-1

R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 48540887
Conc: 261.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC250

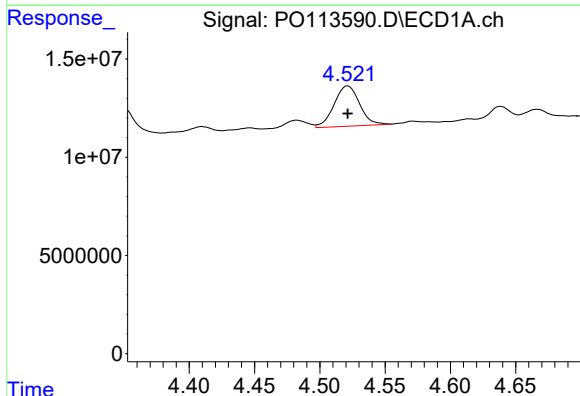
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025



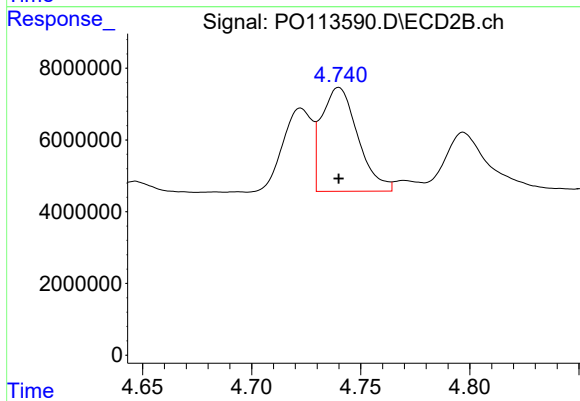
#11 AR-1232-1

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 33040511
Conc: 267.85 ng/ml



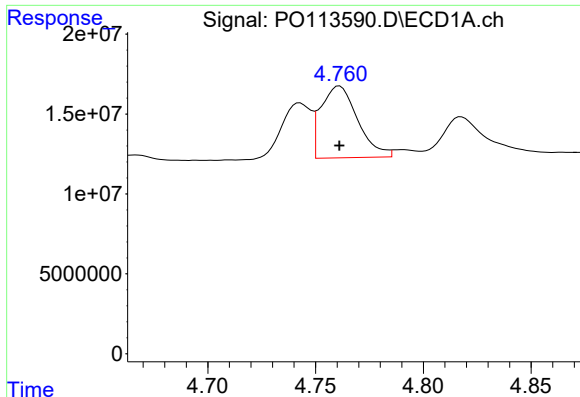
#12 AR-1232-2

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 27915316
Conc: 261.33 ng/ml



#12 AR-1232-2

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 33503984
Conc: 267.38 ng/ml



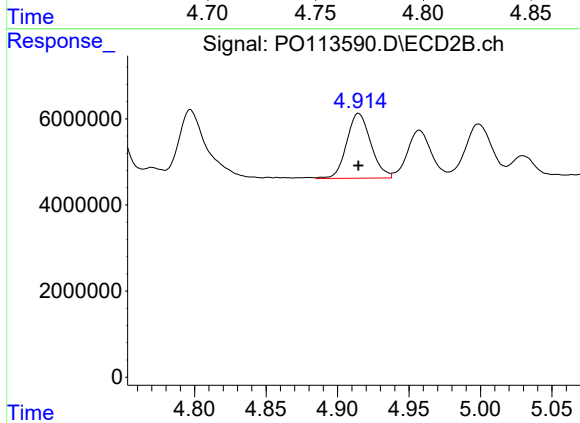
#13 AR-1232-3

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 53426622
Conc: 257.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC250

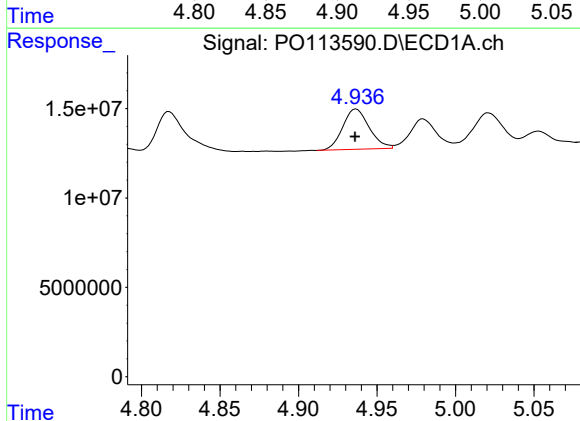
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025



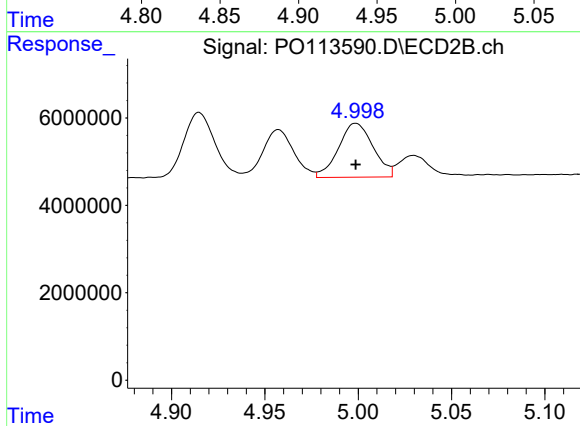
#13 AR-1232-3

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 17722508
Conc: 268.12 ng/ml



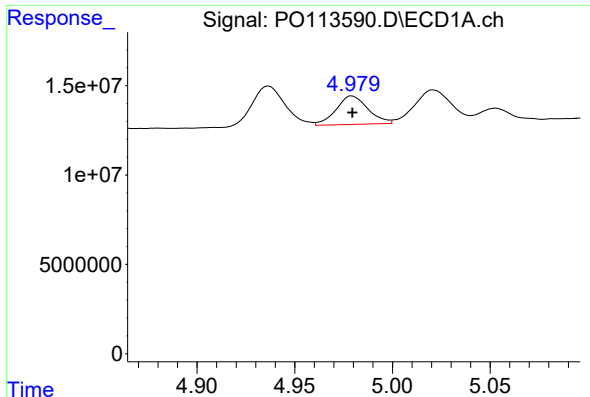
#14 AR-1232-4

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 26636398
Conc: 256.59 ng/ml m



#14 AR-1232-4

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 15956354
Conc: 270.82 ng/ml



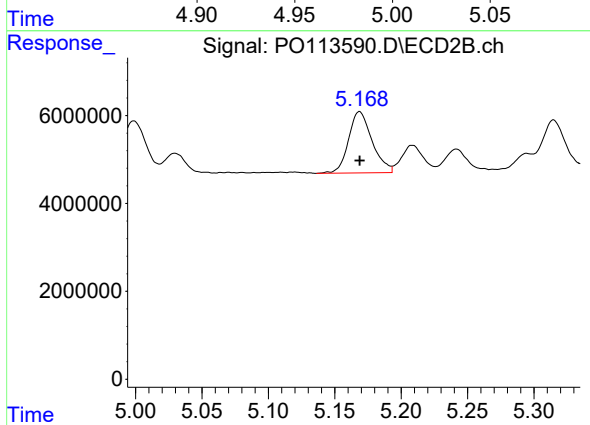
#15 AR-1232-5

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 18150369
Conc: 261.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC250

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025



#15 AR-1232-5

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 17200967
Conc: 270.64 ng/ml