

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091925\
 Data File : P0113878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2025 00:28
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/22/2025
 Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 04:18:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091525.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...	3.657	3.650	449.6E6	260.4E6	50.972	48.763
2)	SA Decachlor...	8.666	8.612	233.1E6	83986261	34.845	40.228m
Target Compounds							
16)	L4 AR-1242-1	4.739	4.721	128.3E6	73894977	577.297	541.584
17)	L4 AR-1242-2	4.757	4.739	189.0E6	110.7E6	562.284	534.154
18)	L4 AR-1242-3	4.814	4.913	121.8E6	62784670	566.734	541.194
19)	L4 AR-1242-4	4.934	4.998	98409440	61426567	562.603	534.157
20)	L4 AR-1242-5	5.583	5.516	106.3E6	75170381	507.826m	529.937

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091925\
Data File : PO113878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2025 00:28
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

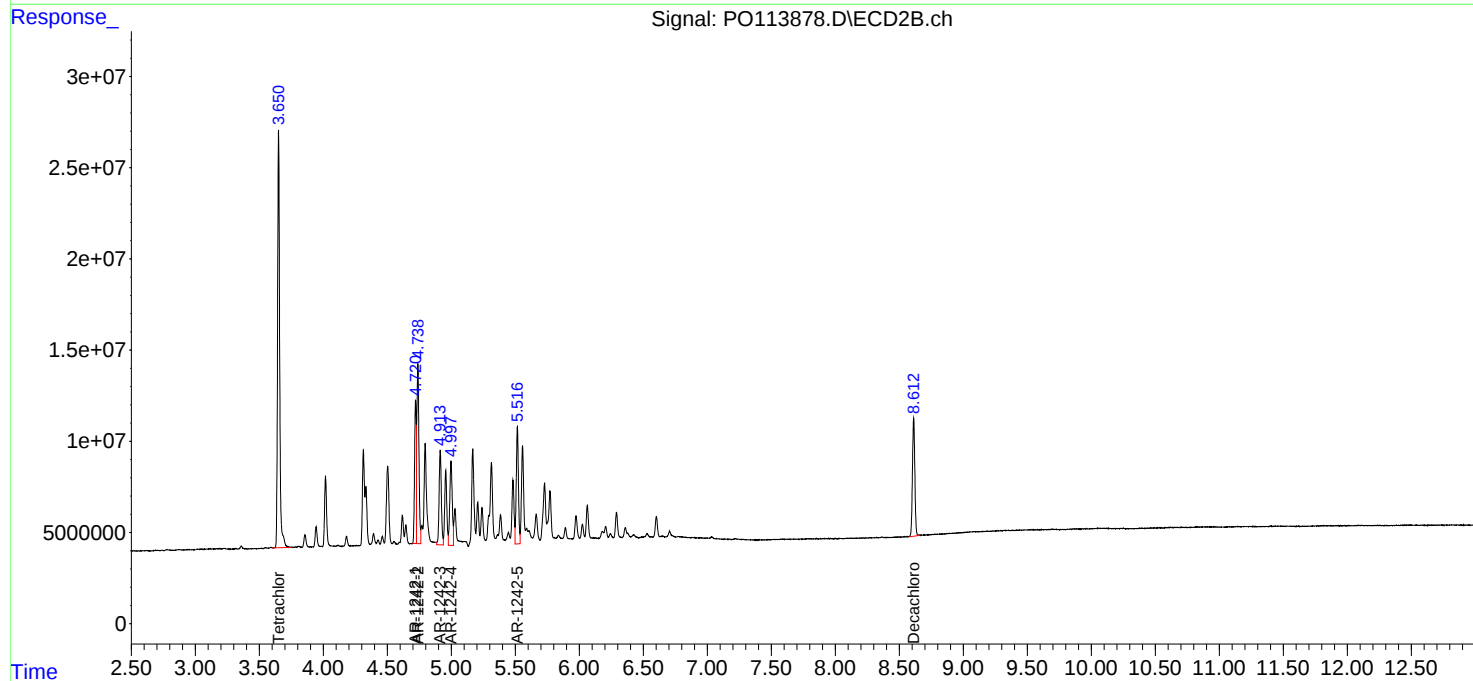
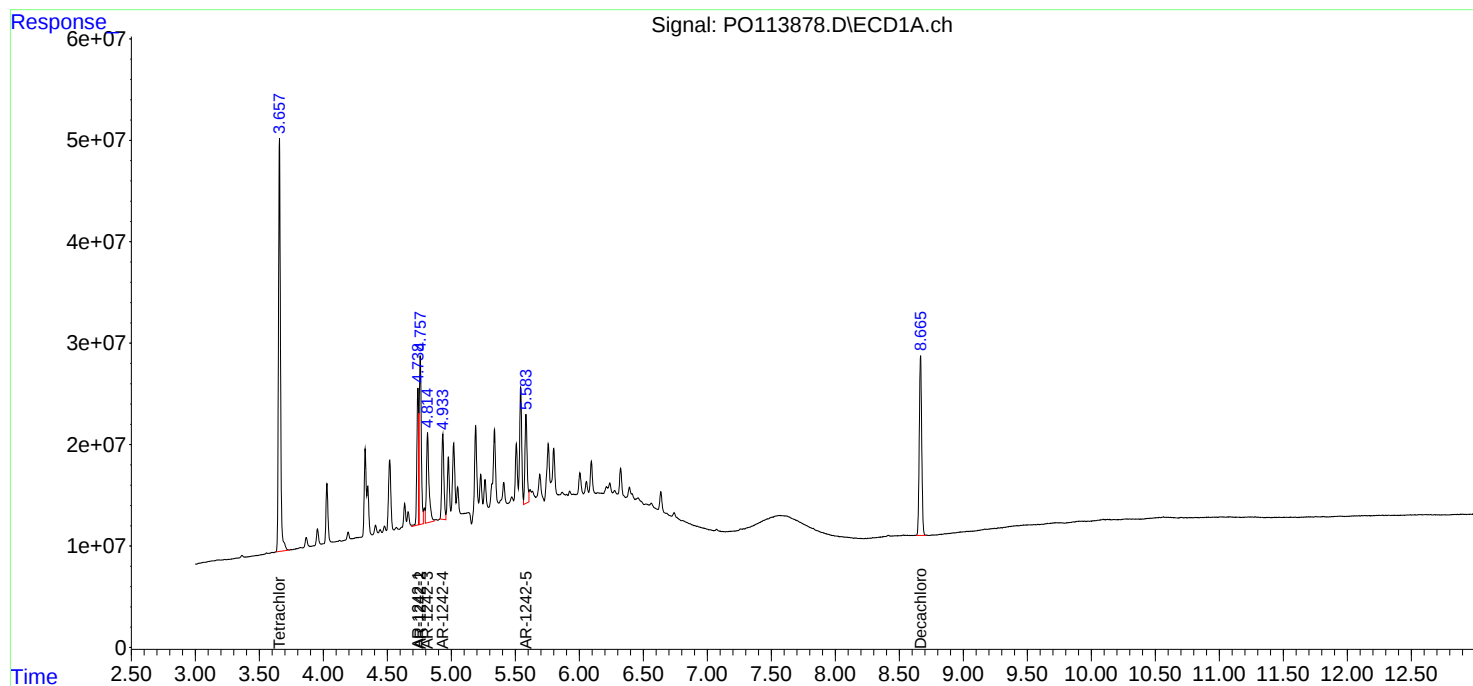
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

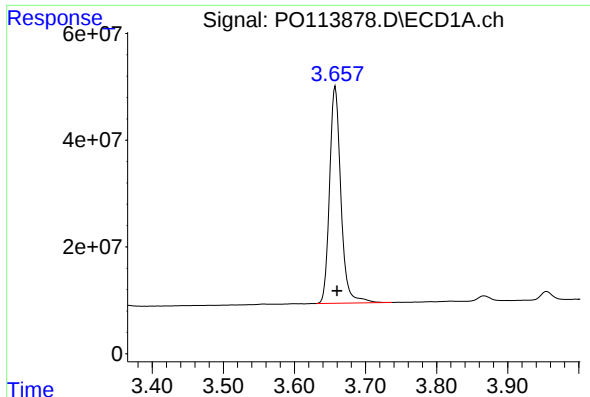
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 04:18:20 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





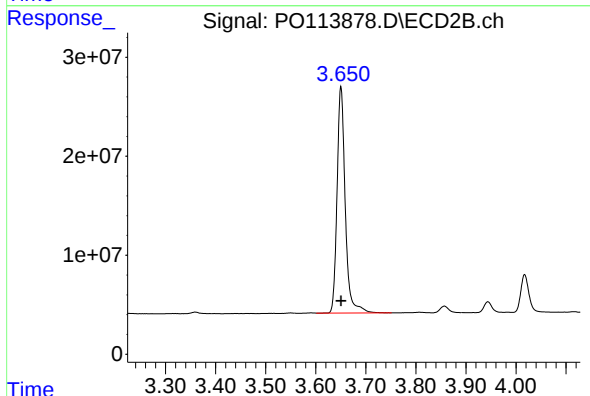
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.003 min
Response: 449557535
Conc: 50.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

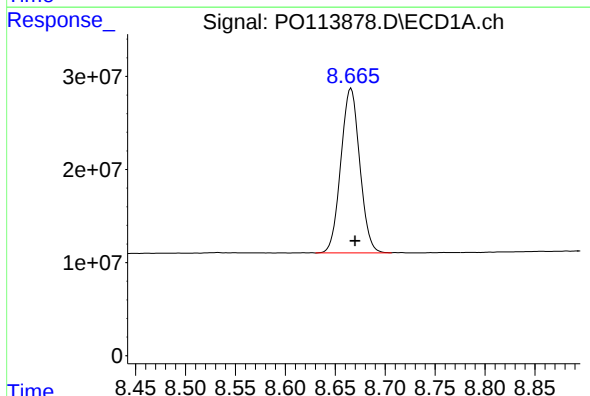
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



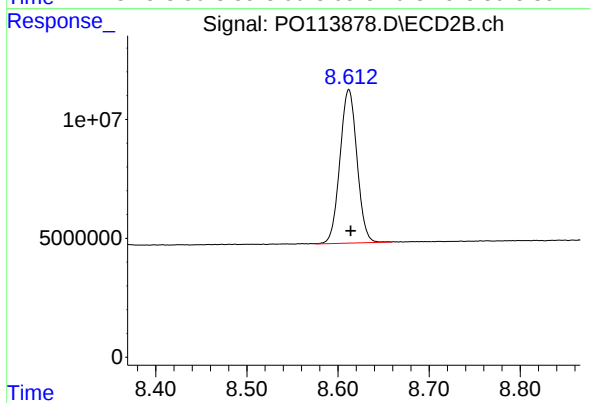
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 260443688
Conc: 48.76 ng/ml



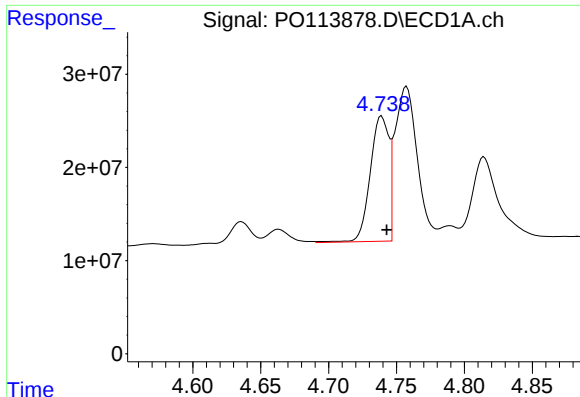
#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.004 min
Response: 233120388
Conc: 34.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 83986261
Conc: 40.23 ng/ml m



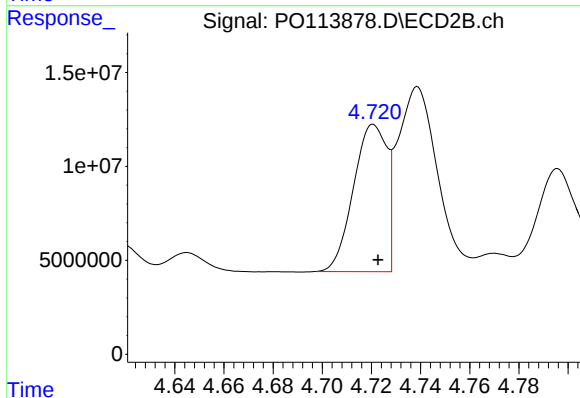
#16 AR-1242-1

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 128275151
Conc: 577.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

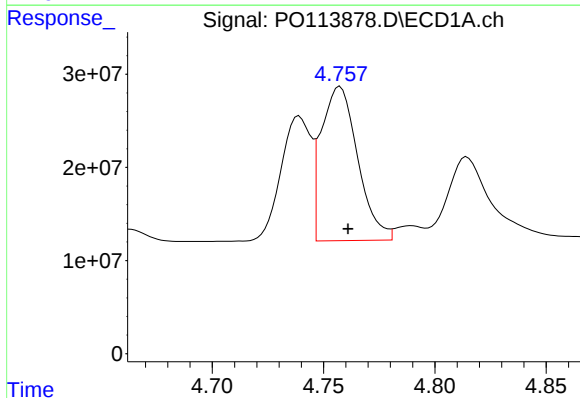
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



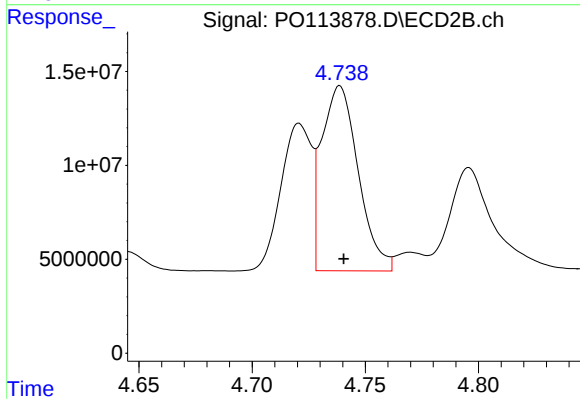
#16 AR-1242-1

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 73894977
Conc: 541.58 ng/ml



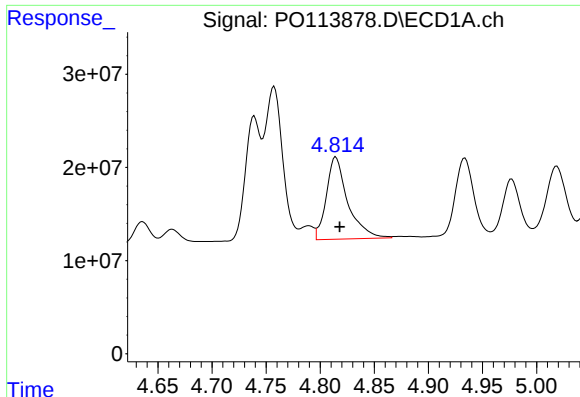
#17 AR-1242-2

R.T.: 4.757 min
Delta R.T.: -0.004 min
Response: 188997114
Conc: 562.28 ng/ml



#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 110705196
Conc: 534.15 ng/ml



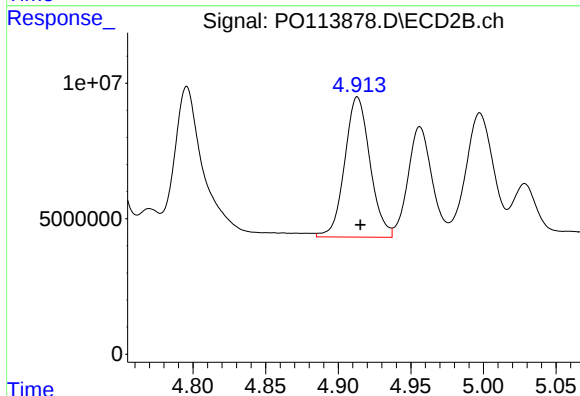
#18 AR-1242-3

R.T.: 4.814 min
Delta R.T.: -0.003 min
Response: 121843180
Conc: 566.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

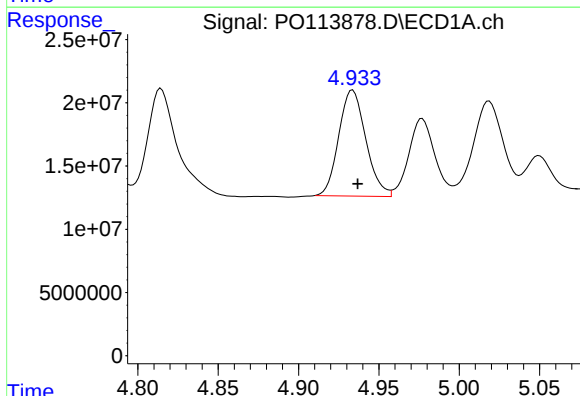
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



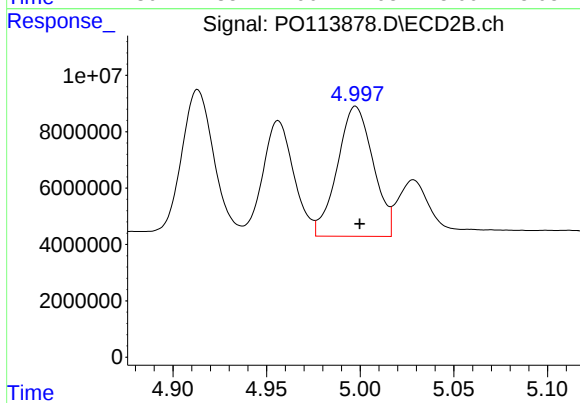
#18 AR-1242-3

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 62784670
Conc: 541.19 ng/ml



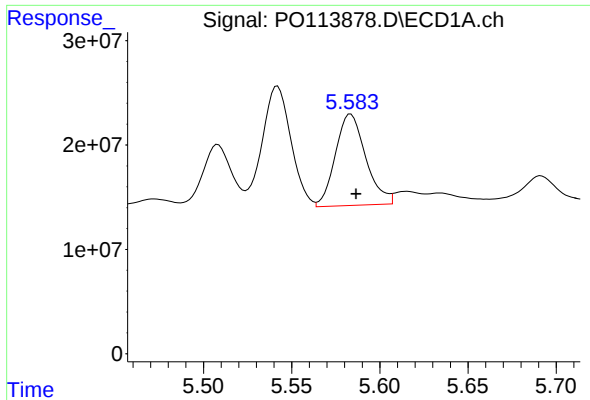
#19 AR-1242-4

R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 98409440
Conc: 562.60 ng/ml



#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 61426567
Conc: 534.16 ng/ml



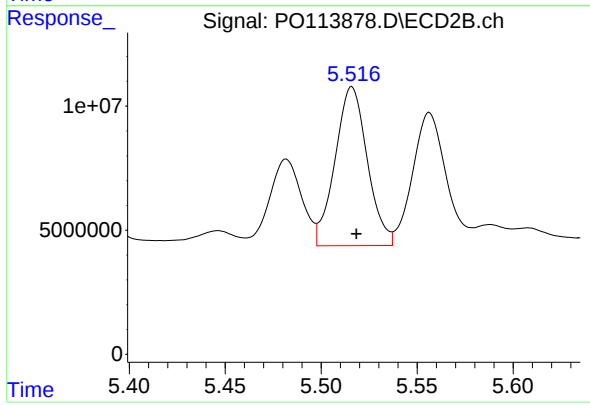
#20 AR-1242-5

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 106326274
Conc: 507.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2025
Supervised By :mohammad ahmed 09/23/2025



#20 AR-1242-5

R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 75170381
Conc: 529.94 ng/ml