

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102125\
 Data File : PO114547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2025 16:17
 Operator : YP/AJ
 Sample : Q3393-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PR132-S10-000022-20251017

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/22/2025
 Supervised By :mohammad ahmed 10/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 08:21:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 02:40:25 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...	4.354	3.657	93904508	101.3E6	17.297m	25.302 #
2) SA Decachlor...	9.943	8.659	59092886	54532286	16.229	16.360
Target Compounds						
21) L5 AR-1248-1	5.494	4.738	11575745	8803792	117.690m	89.383
22) L5 AR-1248-2	5.764	4.973	12080251	12007293	84.145m	89.571
23) L5 AR-1248-3	5.964	5.016	8137835	9907446	51.242m	71.000 #
24) L5 AR-1248-4	6.362	5.189	10879581	19815144	55.568	120.556 #
25) L5 AR-1248-5	6.401	5.579	12716643	10215168	63.522	60.239m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102125\
Data File : PO114547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2025 16:17
Operator : YP/AJ
Sample : Q3393-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

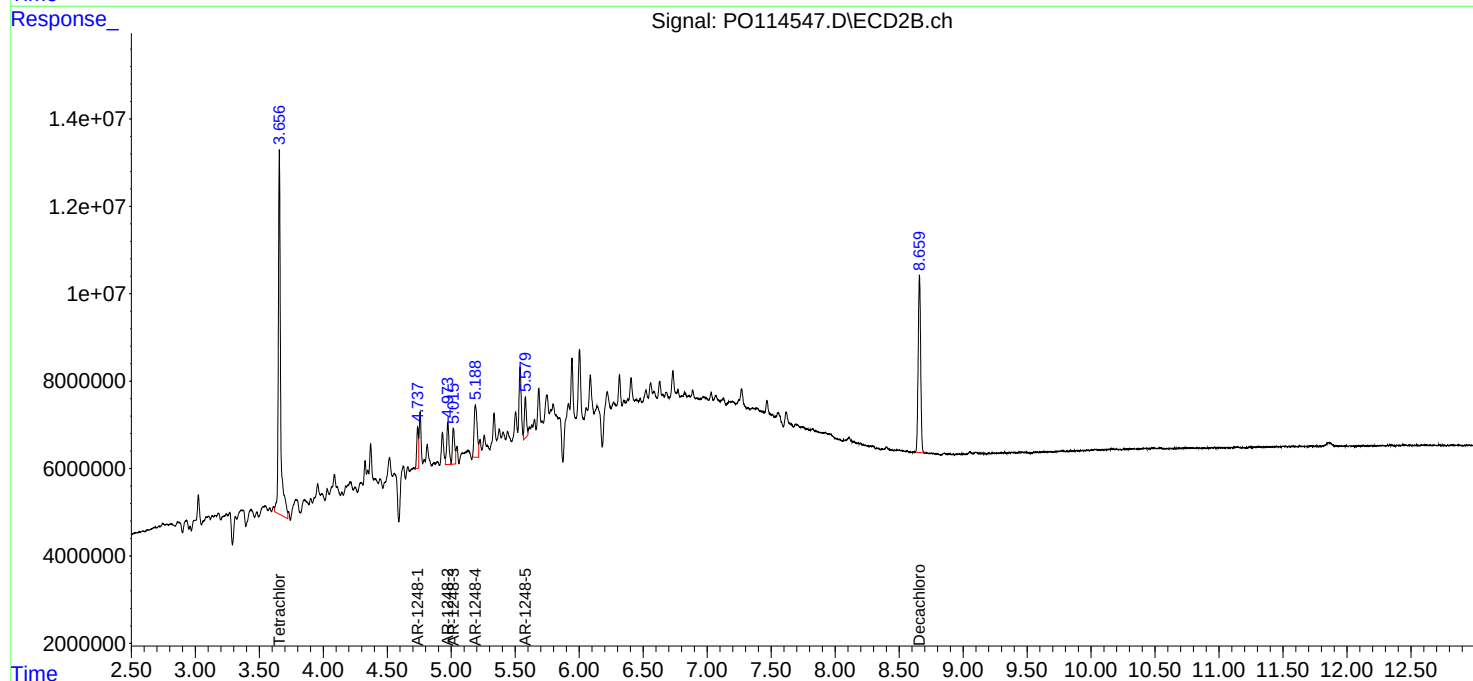
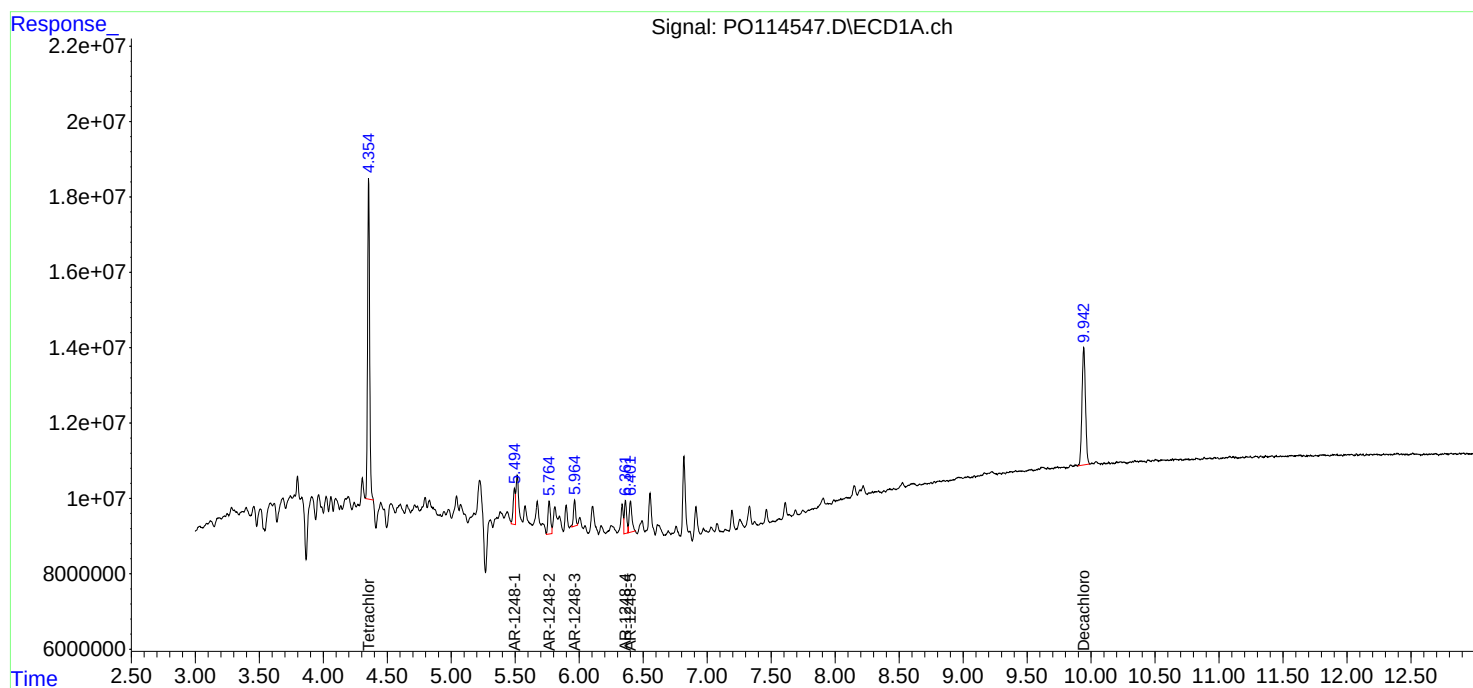
Instrument :
ECD_O
ClientSampleId :
PR132-S10-000022-20251017

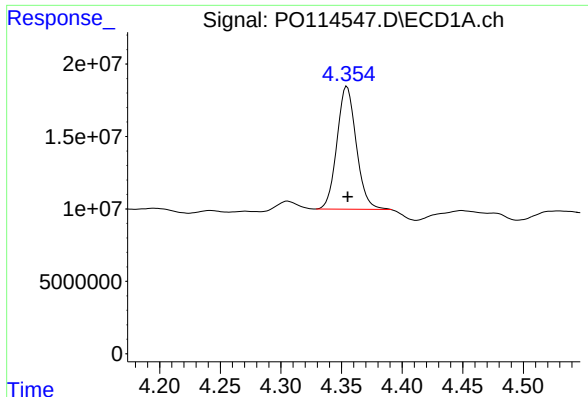
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2025
Supervised By :mohammad ahmed 10/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 08:21:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 02:40:25 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





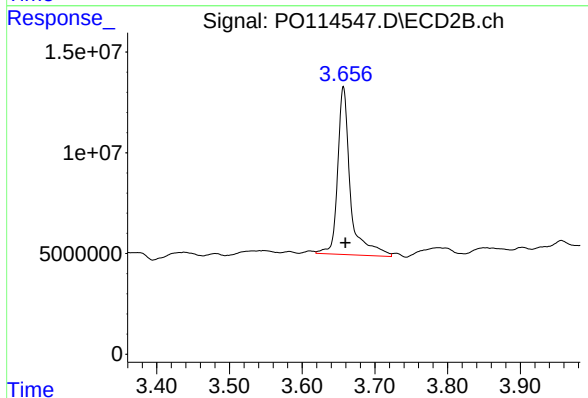
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: -0.001 min
Response: 93904508
Conc: 17.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S10-000022-20251017

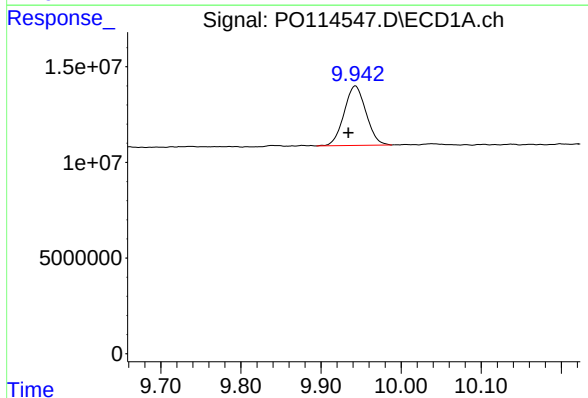
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2025
Supervised By :mohammad ahmed 10/24/2025



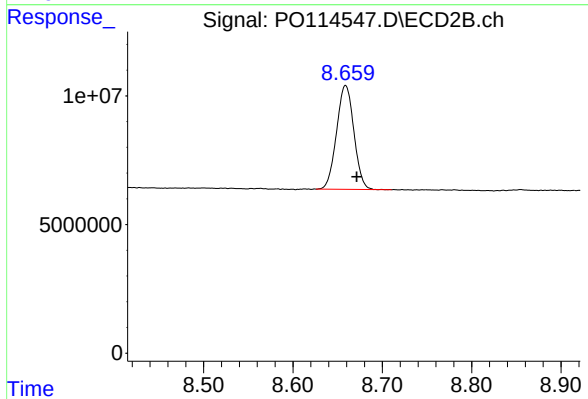
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.003 min
Response: 101263377
Conc: 25.30 ng/ml



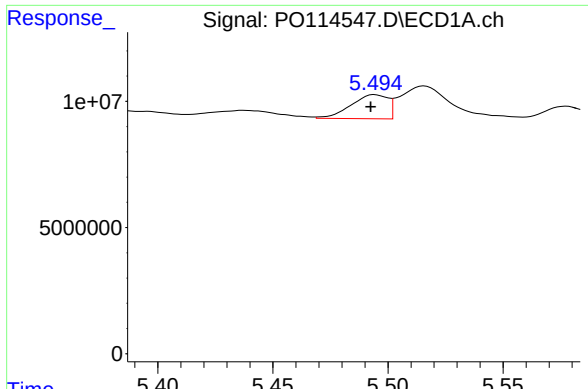
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: 0.009 min
Response: 59092886
Conc: 16.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.012 min
Response: 54532286
Conc: 16.36 ng/ml



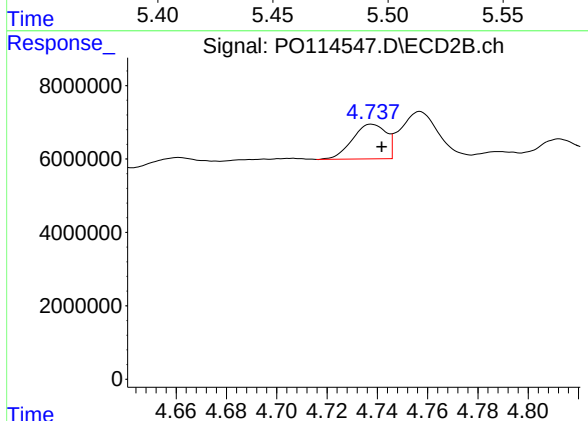
#21 AR-1248-1

R.T.: 5.494 min
Delta R.T.: 0.001 min
Response: 11575745
Conc: 117.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S10-000022-20251017

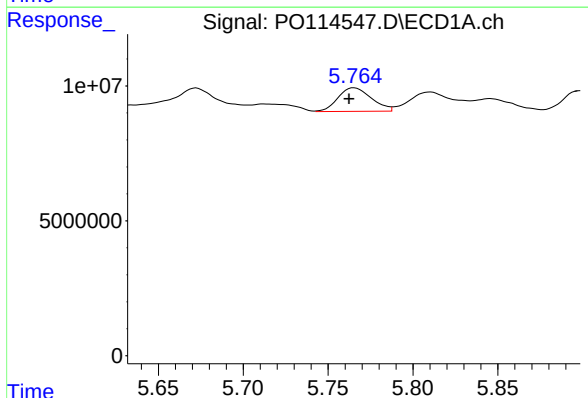
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2025
Supervised By :mohammad ahmed 10/24/2025



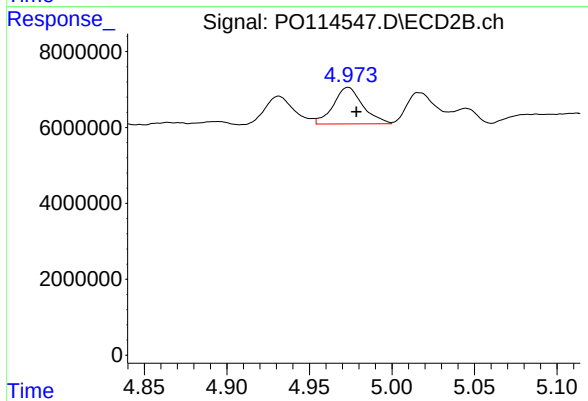
#21 AR-1248-1

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 8803792
Conc: 89.38 ng/ml



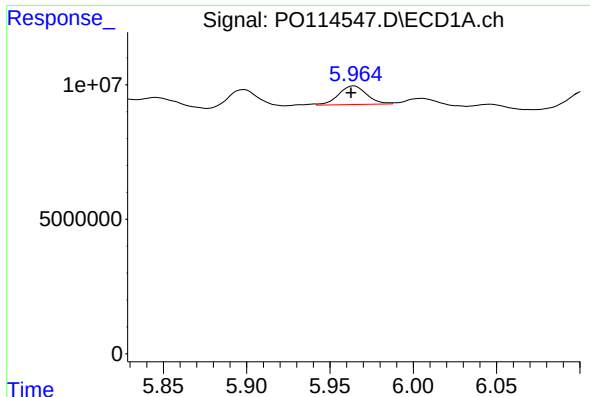
#22 AR-1248-2

R.T.: 5.764 min
Delta R.T.: 0.002 min
Response: 12080251
Conc: 84.14 ng/ml m



#22 AR-1248-2

R.T.: 4.973 min
Delta R.T.: -0.005 min
Response: 12007293
Conc: 89.57 ng/ml



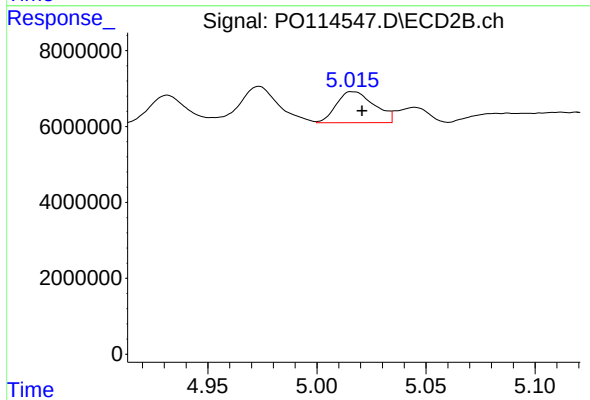
#23 AR-1248-3

R.T.: 5.964 min
Delta R.T.: 0.001 min
Response: 8137835
Conc: 51.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S10-000022-20251017

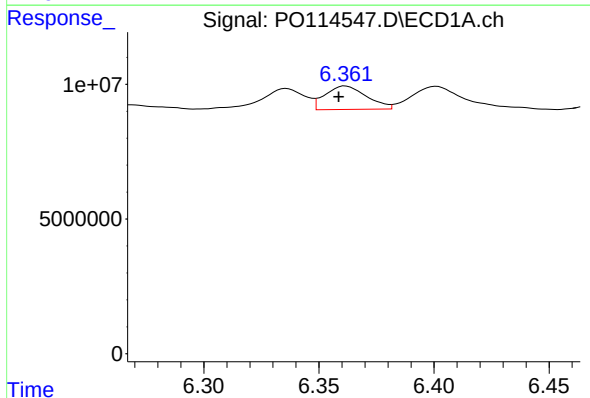
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2025
Supervised By :mohammad ahmed 10/24/2025



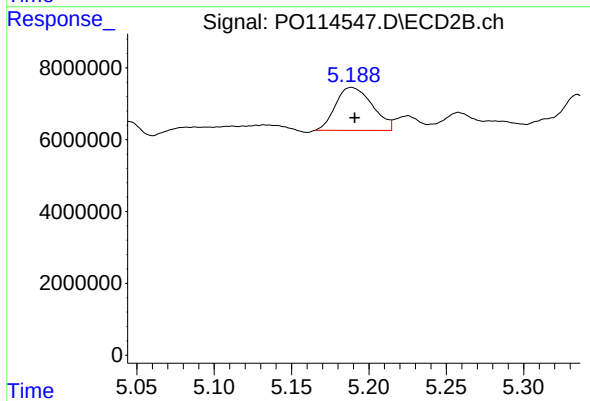
#23 AR-1248-3

R.T.: 5.016 min
Delta R.T.: -0.004 min
Response: 9907446
Conc: 71.00 ng/ml



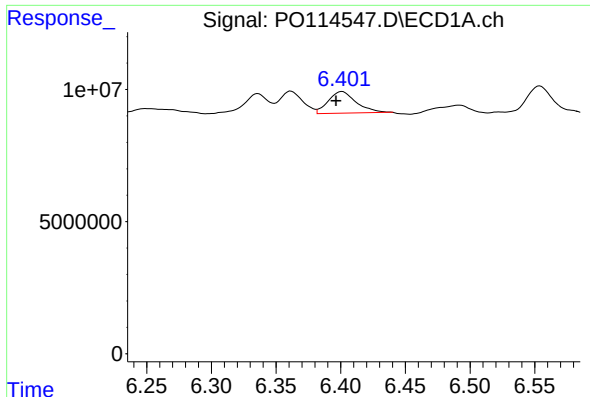
#24 AR-1248-4

R.T.: 6.362 min
Delta R.T.: 0.003 min
Response: 10879581
Conc: 55.57 ng/ml



#24 AR-1248-4

R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 19815144
Conc: 120.56 ng/ml



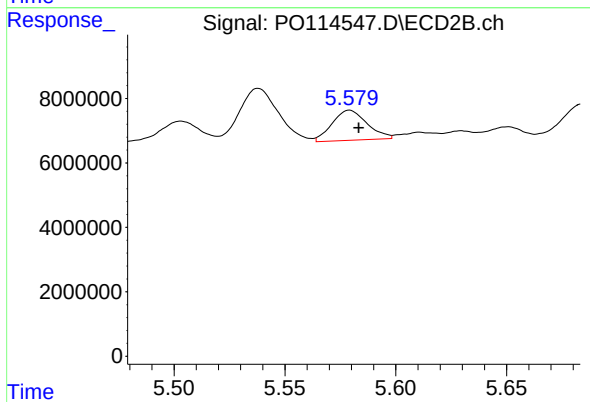
#25 AR-1248-5

R.T.: 6.401 min
Delta R.T.: 0.005 min
Response: 12716643
Conc: 63.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PR132-S10-000022-20251017

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2025
Supervised By :mohammad ahmed 10/24/2025



#25 AR-1248-5

R.T.: 5.579 min
Delta R.T.: -0.004 min
Response: 10215168
Conc: 60.24 ng/ml m