

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060425\
 Data File : P0111455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 09:36
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/05/2025
 Supervised By :mohammad ahmed 06/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 14:46:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.679	3.675	315.4E6	276.7E6	53.617	50.753
2) SA Decachlor...	8.717	8.664	246.7E6	82961056	47.777	44.840m
Target Compounds						
21) L5 AR-1248-1	4.768	4.753	79943002	62495672	521.937	481.744
22) L5 AR-1248-2	5.006	4.989	106.4E6	85159656	530.475	484.160
23) L5 AR-1248-3	5.220	5.031	133.3E6	89922275	520.574m	479.293
24) L5 AR-1248-4	5.574	5.202	191.1E6	103.7E6	527.513	471.675
25) L5 AR-1248-5	5.616	5.593	134.8E6	102.6E6	514.550	469.790

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060425\
Data File : PO111455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 09:36
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

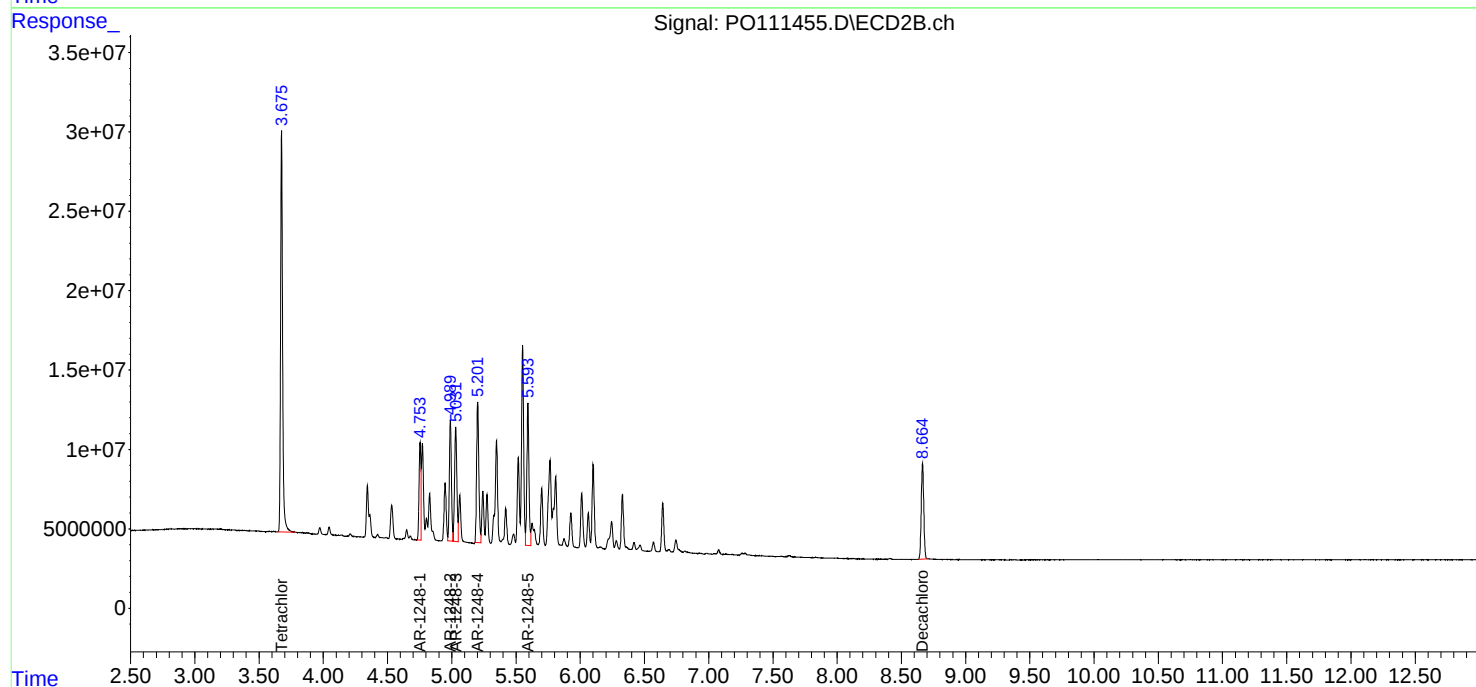
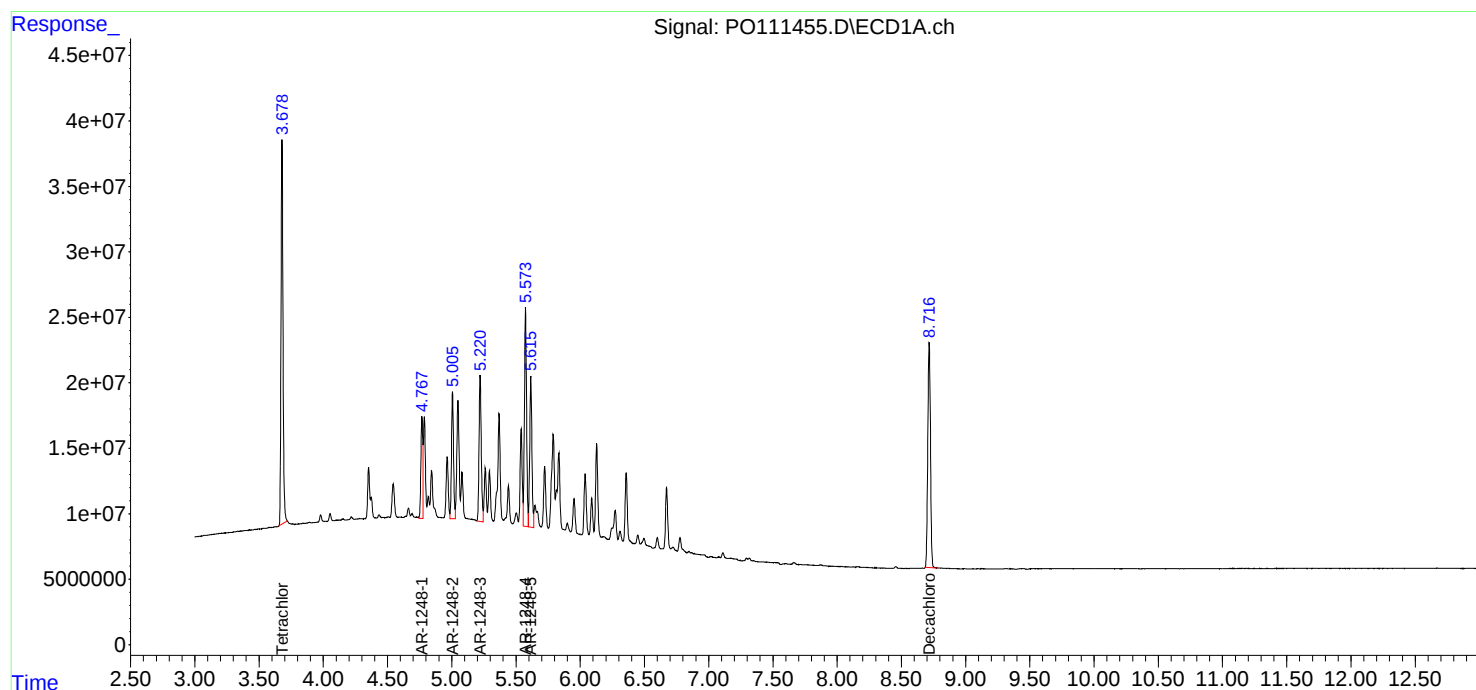
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

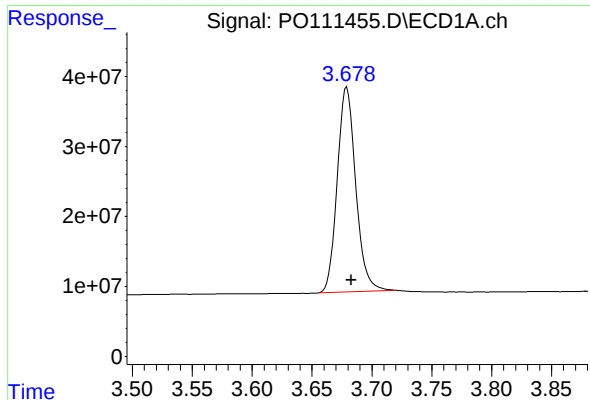
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/05/2025
Supervised By :mohammad ahmed 06/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 14:46:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





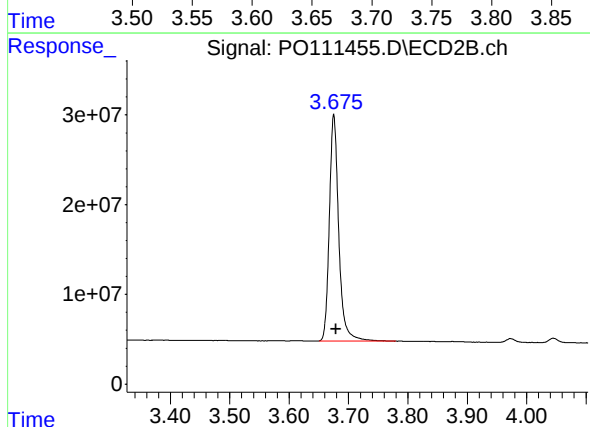
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 315442115
Conc: 53.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

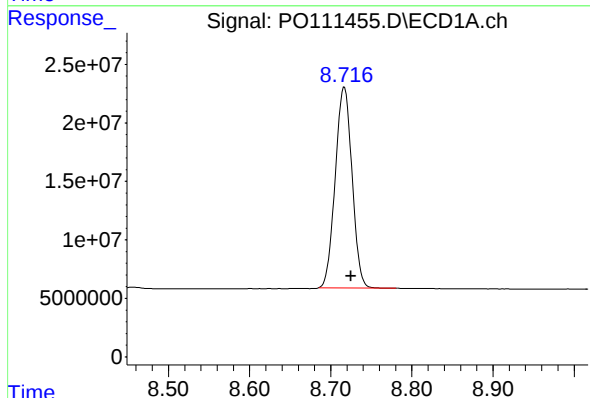
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/05/2025
Supervised By :mohammad ahmed 06/06/2025



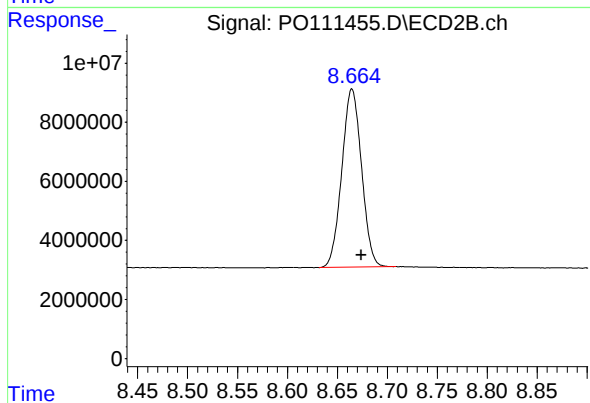
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 276679020
Conc: 50.75 ng/ml



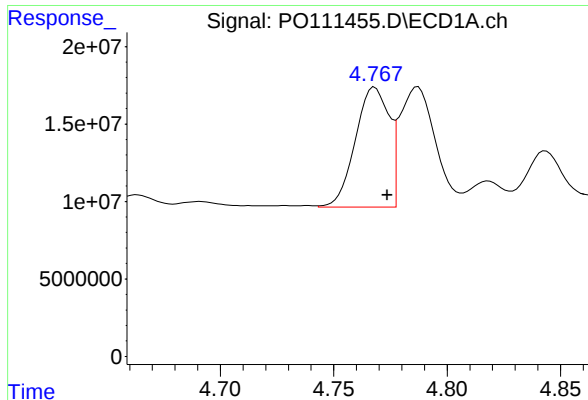
#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.008 min
Response: 246666147
Conc: 47.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.010 min
Response: 82961056
Conc: 44.84 ng/ml m



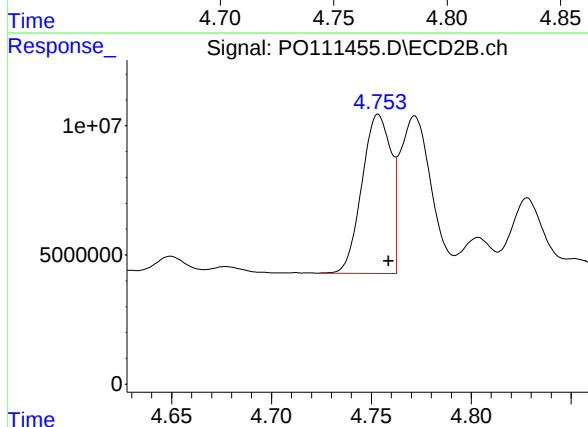
#21 AR-1248-1

R.T.: 4.768 min
Delta R.T.: -0.005 min
Response: 79943002
Conc: 521.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

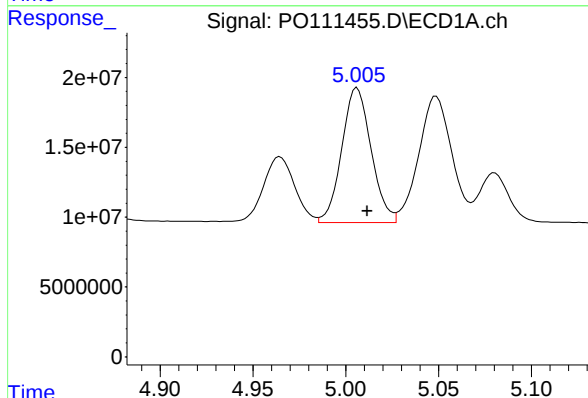
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/05/2025
Supervised By :mohammad ahmed 06/06/2025



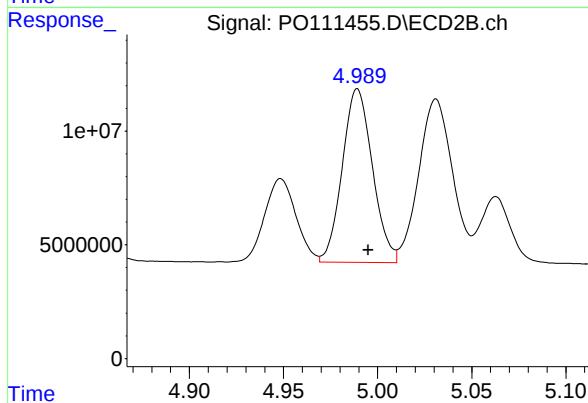
#21 AR-1248-1

R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 62495672
Conc: 481.74 ng/ml



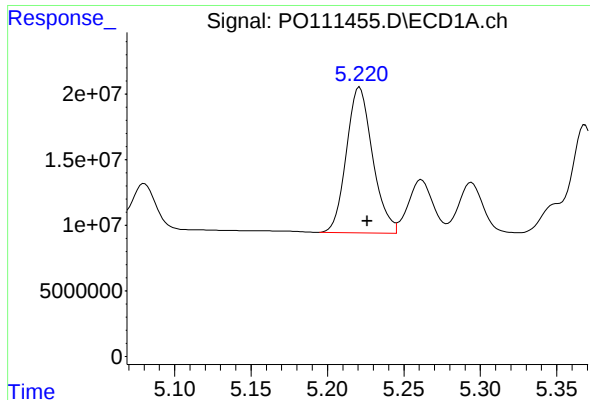
#22 AR-1248-2

R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 106369517
Conc: 530.47 ng/ml



#22 AR-1248-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 85159656
Conc: 484.16 ng/ml



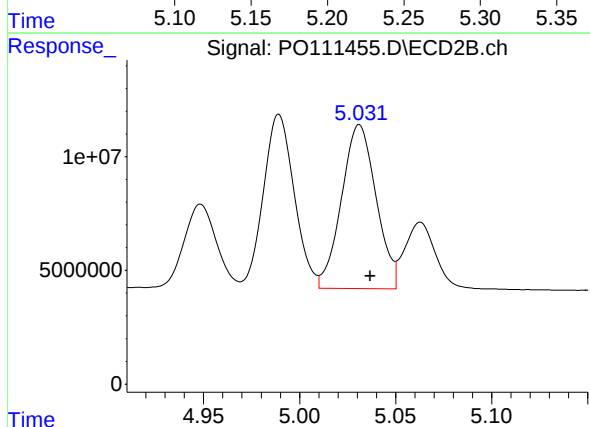
#23 AR-1248-3

R.T.: 5.220 min
Delta R.T.: -0.006 min
Response: 133269490
Conc: 520.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

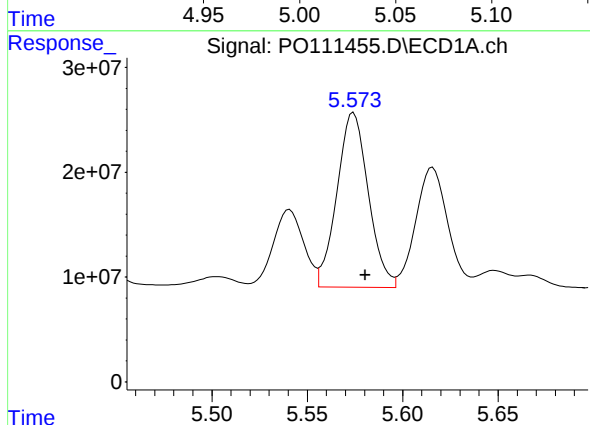
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/05/2025
Supervised By :mohammad ahmed 06/06/2025



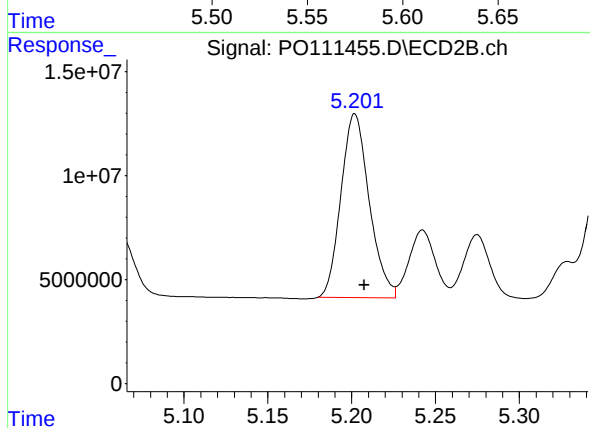
#23 AR-1248-3

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 89922275
Conc: 479.29 ng/ml



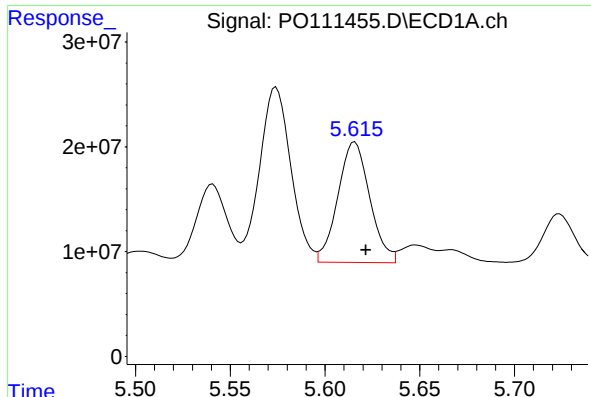
#24 AR-1248-4

R.T.: 5.574 min
Delta R.T.: -0.006 min
Response: 191055173
Conc: 527.51 ng/ml



#24 AR-1248-4

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 103693123
Conc: 471.68 ng/ml



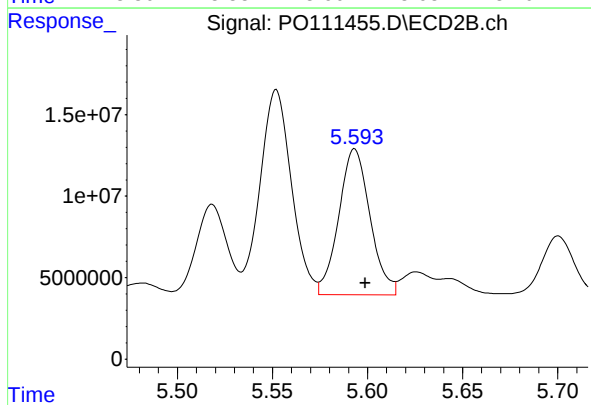
#25 AR-1248-5

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 134840661
Conc: 514.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/05/2025
Supervised By :mohammad ahmed 06/06/2025



#25 AR-1248-5

R.T.: 5.593 min
Delta R.T.: -0.005 min
Response: 102566980
Conc: 469.79 ng/ml