

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060625\
 Data File : P0111531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 17:48
 Operator : YP/AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/09/2025
 Supervised By :mohammad ahmed 06/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 22:44:22 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...	3.677	3.675	323.6E6	292.1E6	55.006	53.577
2) SA Decachlor...	8.714	8.665	400.0E6	144.0E6	77.477	77.818m
Target Compounds						
41) L9 AR-1268-1	7.600	7.566	481.4E6	225.3E6	496.531	424.934
42) L9 AR-1268-2	7.666	7.631	420.1E6	203.6E6	470.664	422.151
43) L9 AR-1268-3	7.872	7.836	346.6E6	148.3E6	456.793	425.547
44) L9 AR-1268-4	8.161	8.123	147.9E6	53811525	452.875	422.816
45) L9 AR-1268-5	8.456	8.413	937.9E6	331.5E6	434.542	440.393

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060625\
Data File : PO111531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2025 17:48
Operator : YP/AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 25 Sample Multiplier: 1

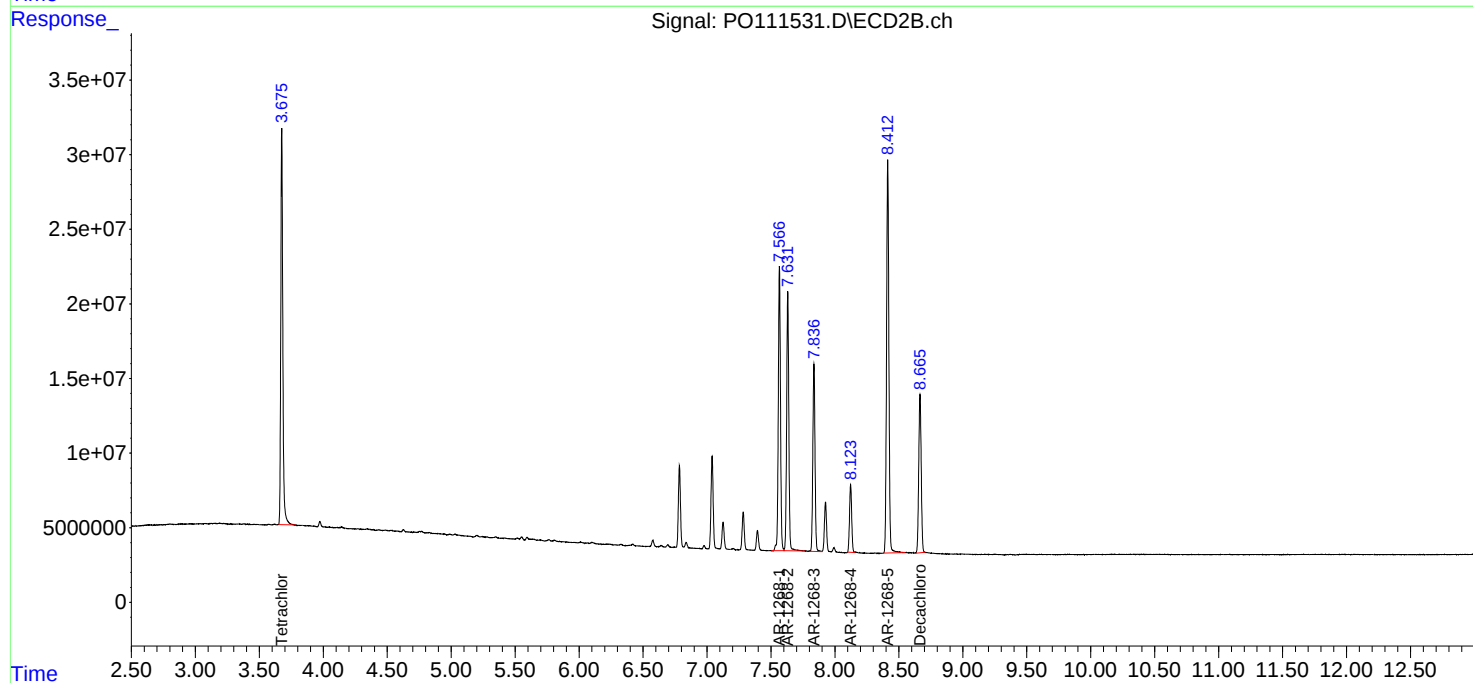
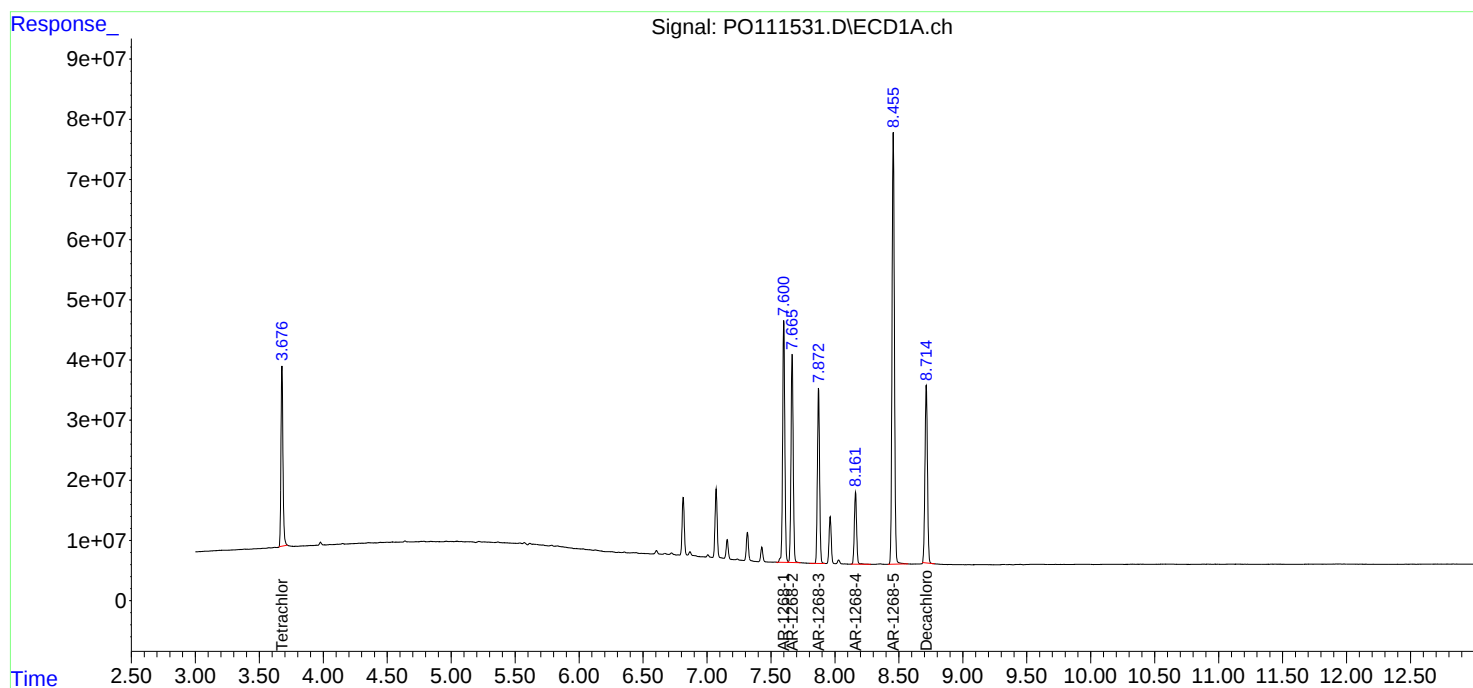
Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

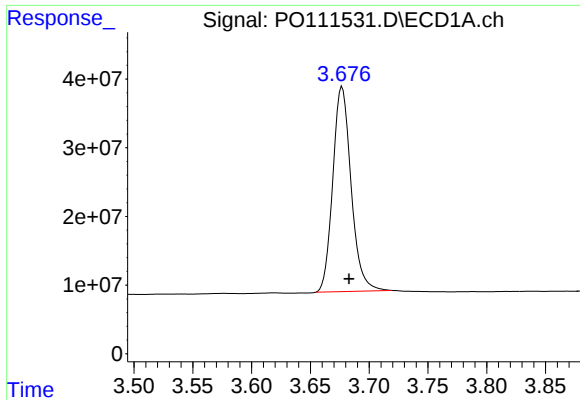
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 22:44:22 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





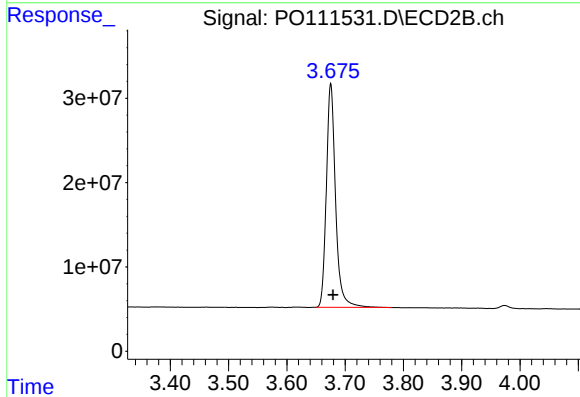
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 323614023
Conc: 55.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

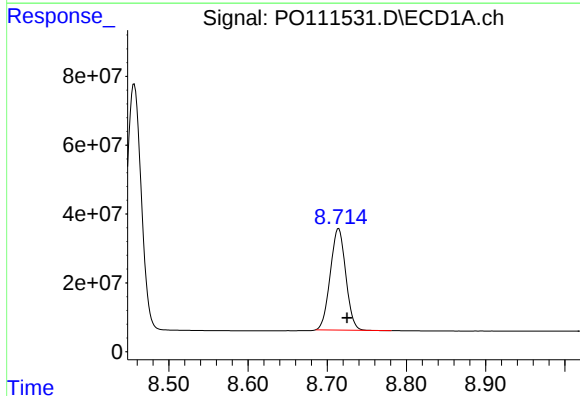
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



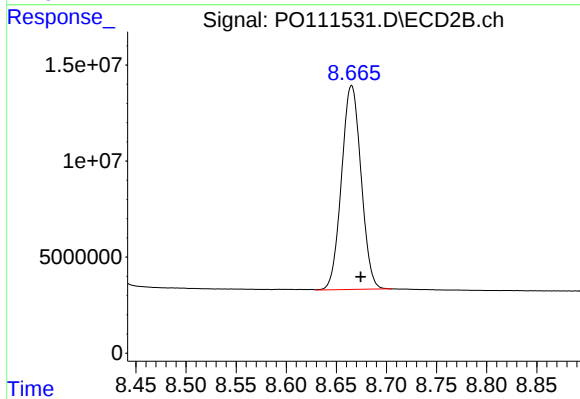
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 292071486
Conc: 53.58 ng/ml



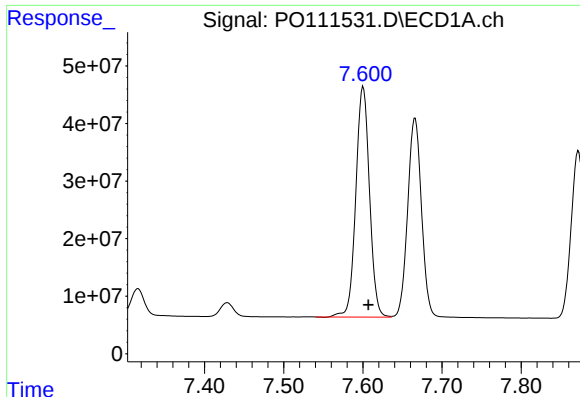
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.011 min
Response: 400002440
Conc: 77.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 143974552
Conc: 77.82 ng/ml m



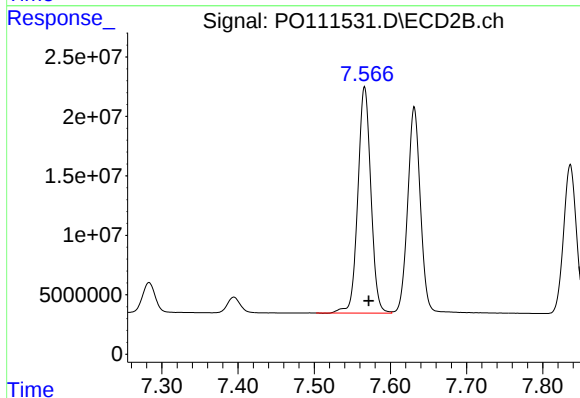
#41 AR-1268-1

R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 481442426
Conc: 496.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

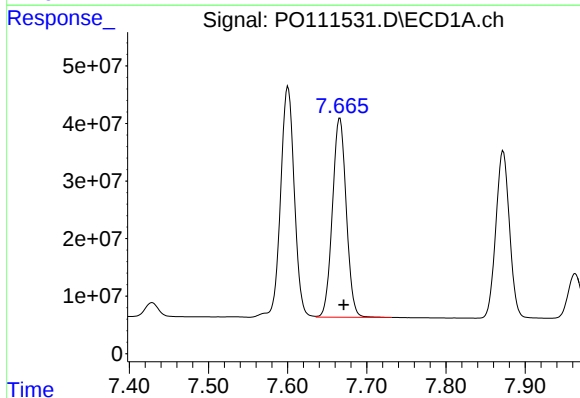
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



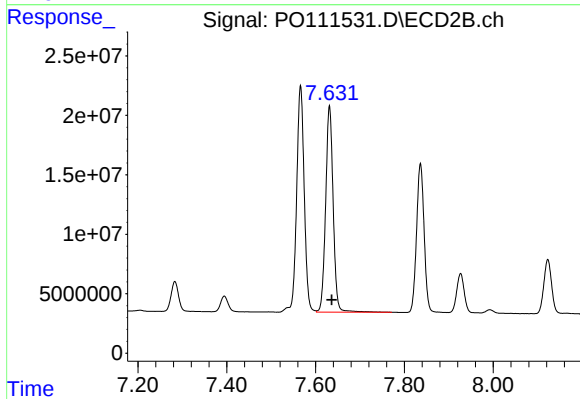
#41 AR-1268-1

R.T.: 7.566 min
Delta R.T.: -0.005 min
Response: 225254872
Conc: 424.93 ng/ml



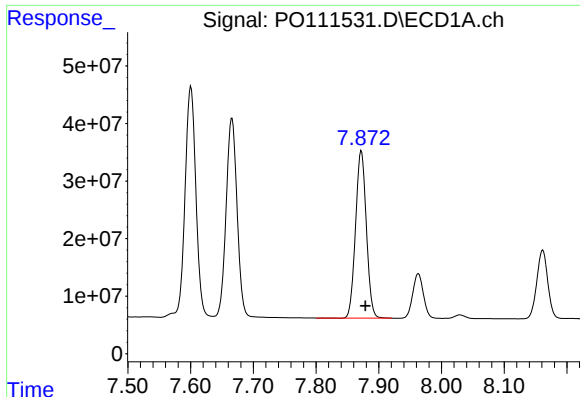
#42 AR-1268-2

R.T.: 7.666 min
Delta R.T.: -0.005 min
Response: 420073298
Conc: 470.66 ng/ml



#42 AR-1268-2

R.T.: 7.631 min
Delta R.T.: -0.005 min
Response: 203618641
Conc: 422.15 ng/ml



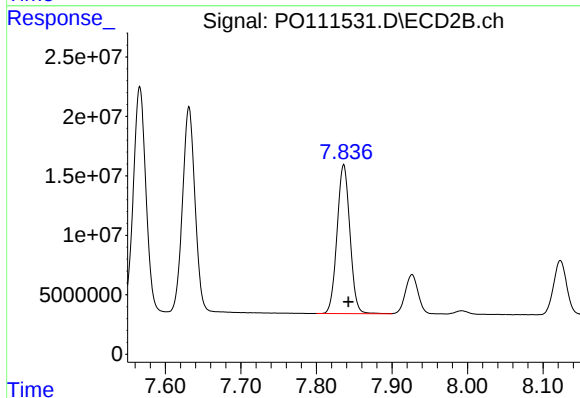
#43 AR-1268-3

R.T.: 7.872 min
Delta R.T.: -0.006 min
Response: 346627243
Conc: 456.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

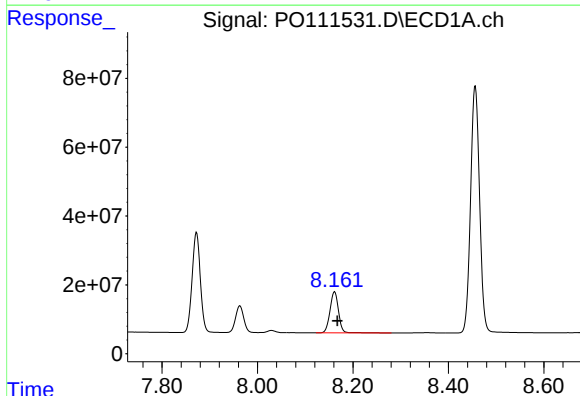
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



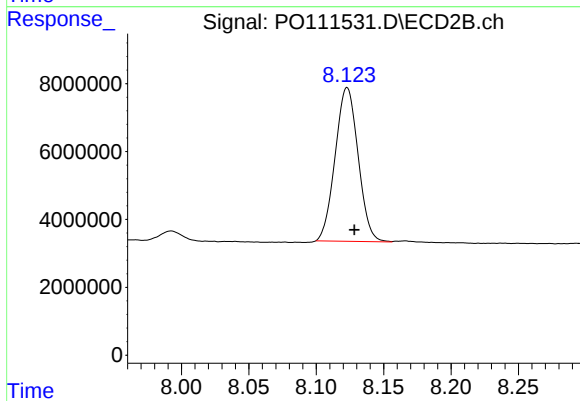
#43 AR-1268-3

R.T.: 7.836 min
Delta R.T.: -0.006 min
Response: 148281606
Conc: 425.55 ng/ml



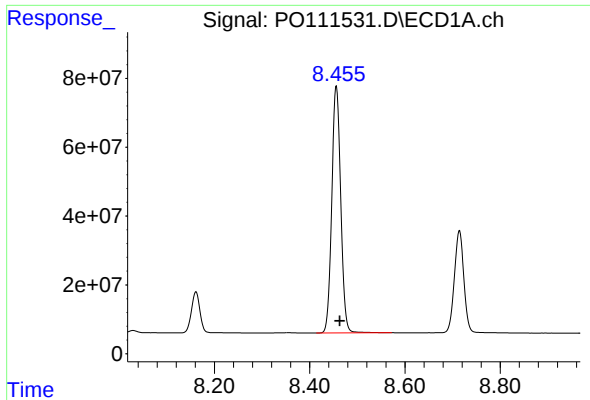
#44 AR-1268-4

R.T.: 8.161 min
Delta R.T.: -0.006 min
Response: 147898999
Conc: 452.87 ng/ml



#44 AR-1268-4

R.T.: 8.123 min
Delta R.T.: -0.005 min
Response: 53811525
Conc: 422.82 ng/ml



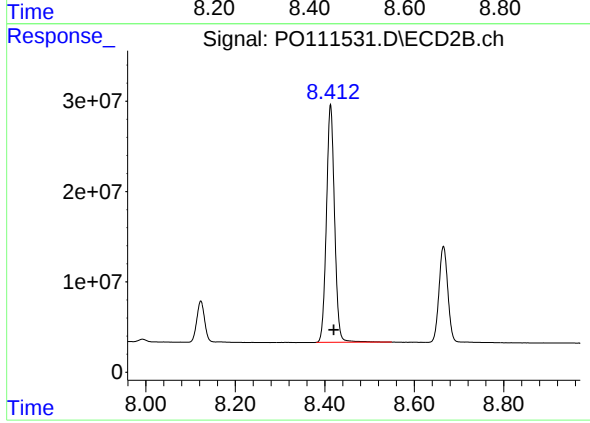
#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: -0.007 min
Response: 937925882
Conc: 434.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



#45 AR-1268-5

R.T.: 8.413 min
Delta R.T.: -0.007 min
Response: 331535886
Conc: 440.39 ng/ml