

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070125\
 Data File : P0111932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2025 15:52
 Operator : YP/AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/02/2025
 Supervised By :mohammad ahmed 07/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 08:21:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.675	3.672	288.4E6	273.8E6	50.071	48.748
2) SA Decachlor...	8.708	8.657	405.8E6	151.0E6	77.310	84.945
Target Compounds						
41) L9 AR-1268-1	7.596	7.560	554.6E6	224.5E6	492.329	469.213
42) L9 AR-1268-2	7.661	7.625	458.0E6	193.4E6	468.694	464.306
43) L9 AR-1268-3	7.867	7.829	366.3E6	145.8E6	446.913	460.112
44) L9 AR-1268-4	8.156	8.117	150.3E6	54165586	436.937	468.328
45) L9 AR-1268-5	8.451	8.406	968.2E6	345.1E6	436.041	476.173m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070125\
Data File : PO111932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2025 15:52
Operator : YP/AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

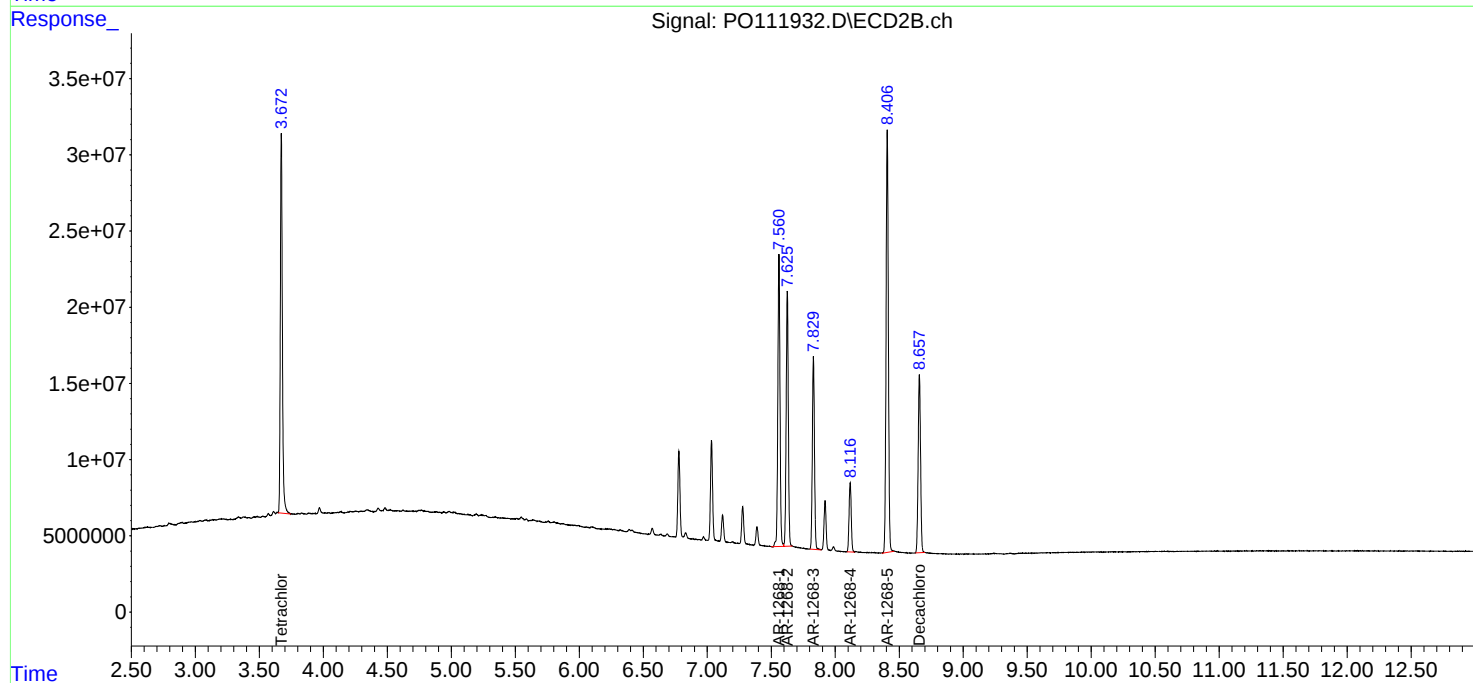
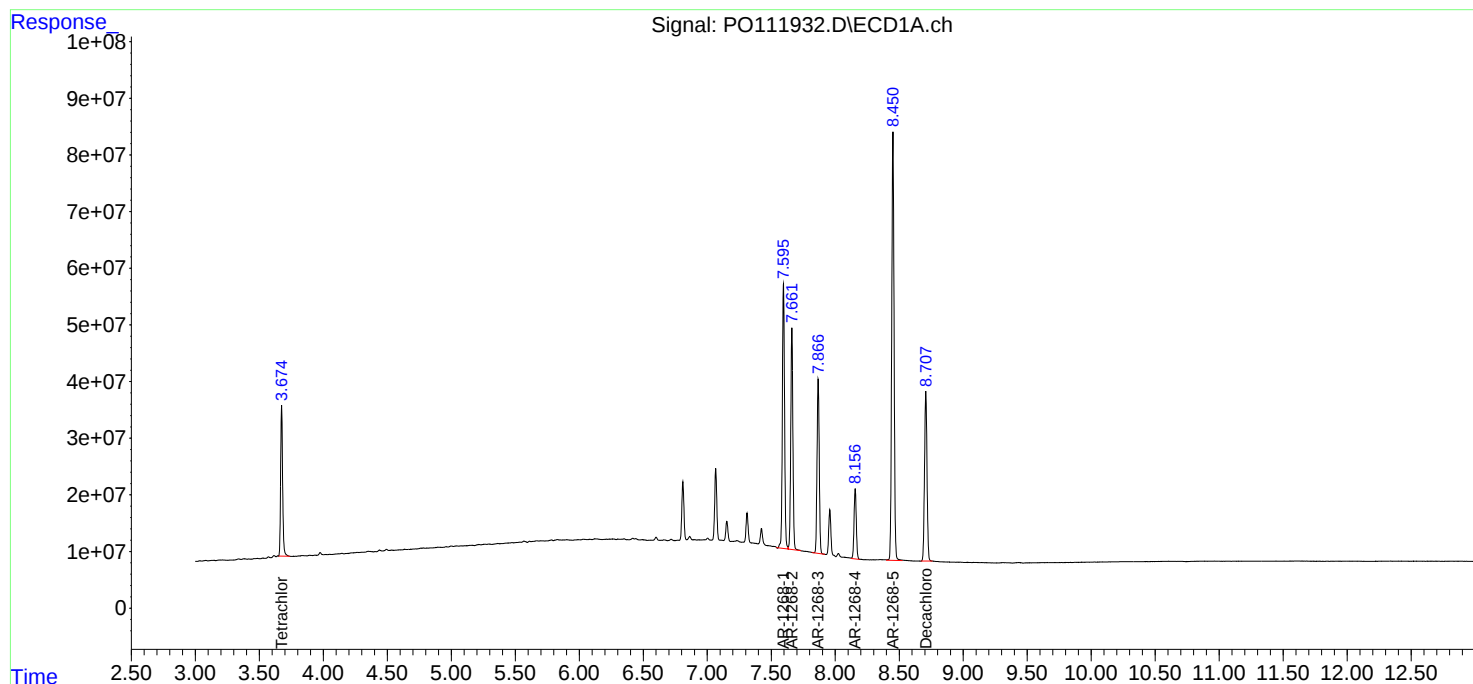
Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

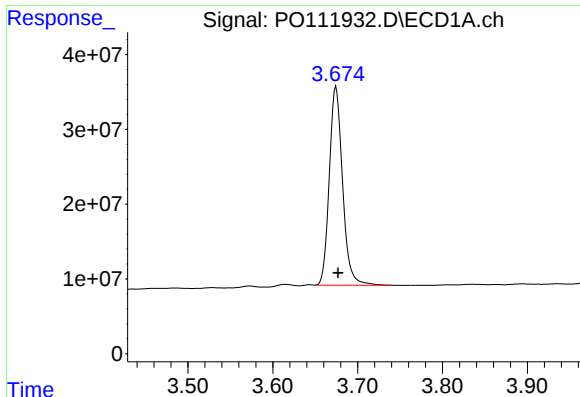
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 08:21:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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.: 3.675 min
Delta R.T.: -0.002 min
Response: 288378585
Conc: 50.07 ng/ml

Instrument :

ECD_O

ClientSampleId :

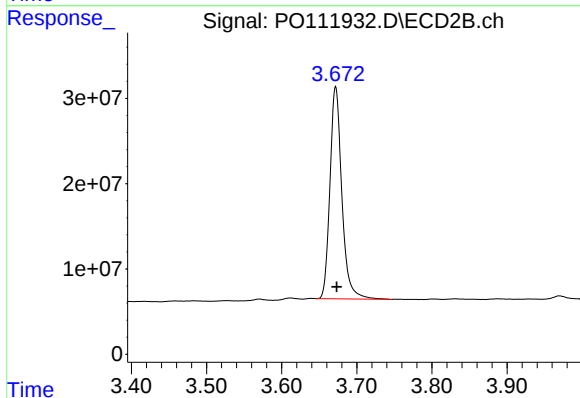
AR1268CCC500

Manual Integrations

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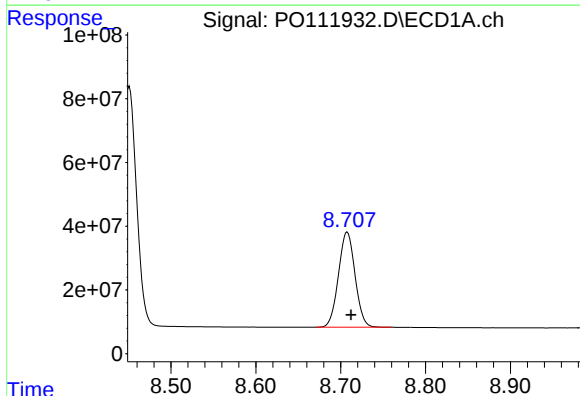
Reviewed By :Yogesh Patel 07/02/2025

Supervised By :mohammad ahmed 07/04/2025



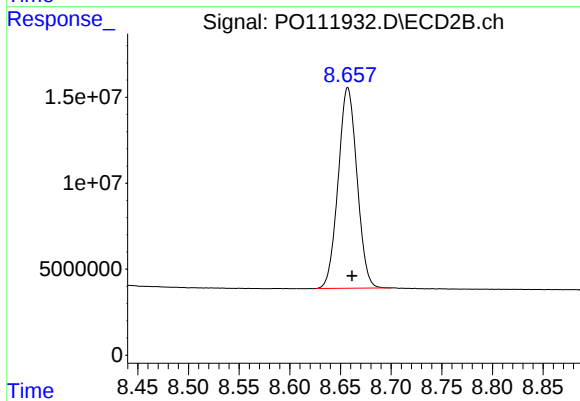
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 273831810
Conc: 48.75 ng/ml



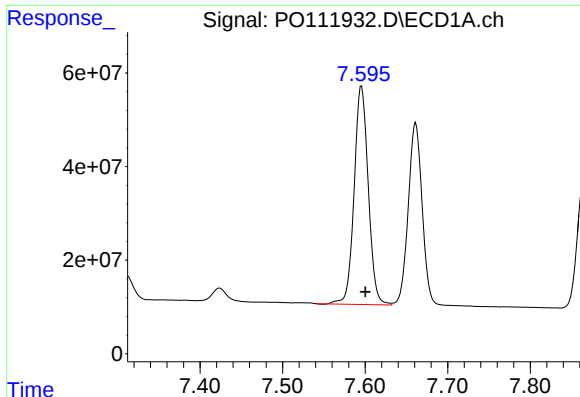
#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 405816764
Conc: 77.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.004 min
Response: 151002878
Conc: 84.94 ng/ml



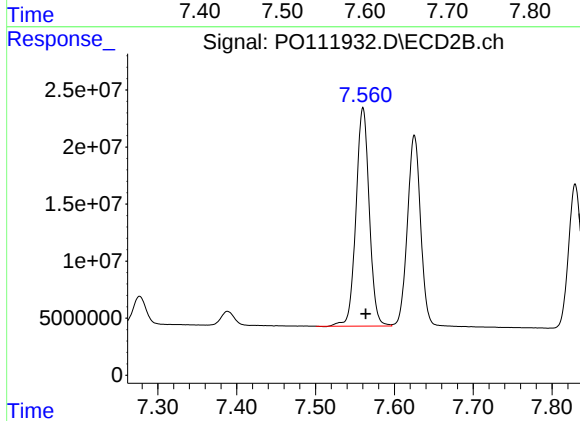
#41 AR-1268-1

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 554644562
Conc: 492.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

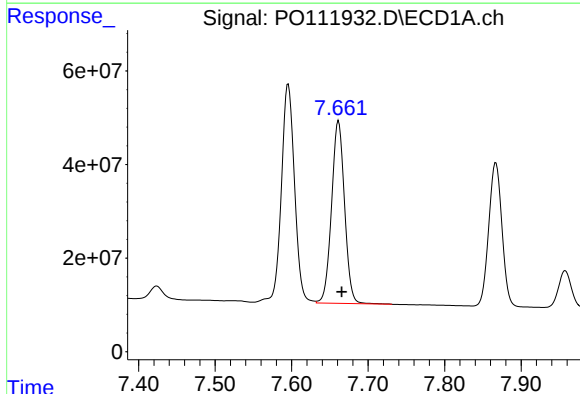
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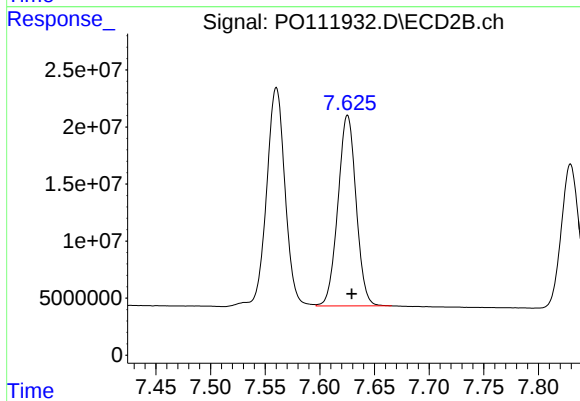
#41 AR-1268-1

R.T.: 7.560 min
Delta R.T.: -0.004 min
Response: 224473647
Conc: 469.21 ng/ml



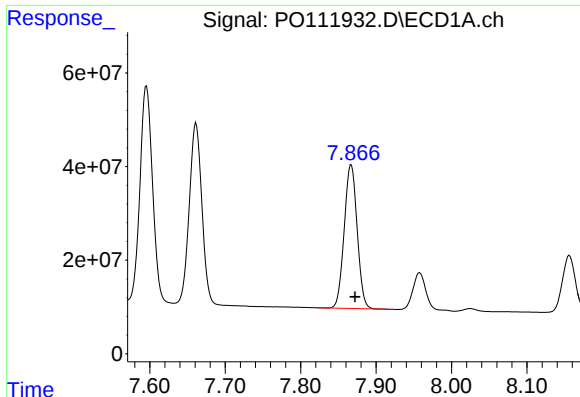
#42 AR-1268-2

R.T.: 7.661 min
Delta R.T.: -0.004 min
Response: 458021815
Conc: 468.69 ng/ml



#42 AR-1268-2

R.T.: 7.625 min
Delta R.T.: -0.004 min
Response: 193384218
Conc: 464.31 ng/ml



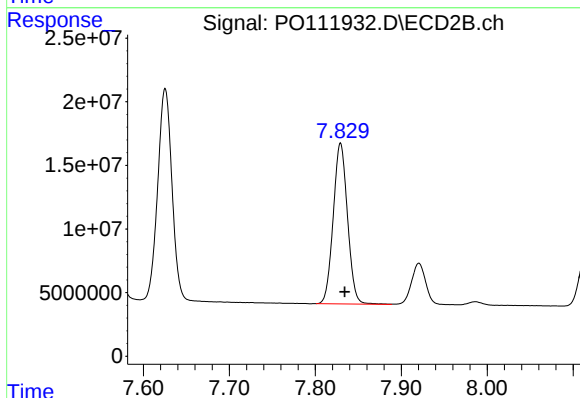
#43 AR-1268-3

R.T.: 7.867 min
Delta R.T.: -0.005 min
Response: 366301671
Conc: 446.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
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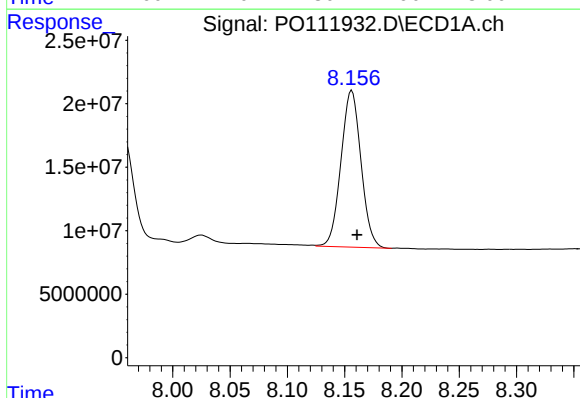
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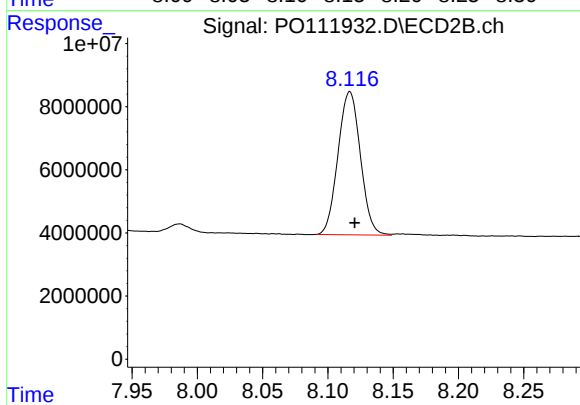
#43 AR-1268-3

R.T.: 7.829 min
Delta R.T.: -0.005 min
Response: 145833232
Conc: 460.11 ng/ml



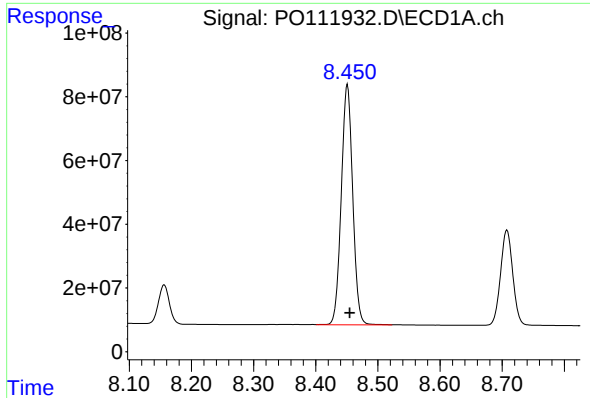
#44 AR-1268-4

R.T.: 8.156 min
Delta R.T.: -0.004 min
Response: 150298767
Conc: 436.94 ng/ml



#44 AR-1268-4

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 54165586
Conc: 468.33 ng/ml



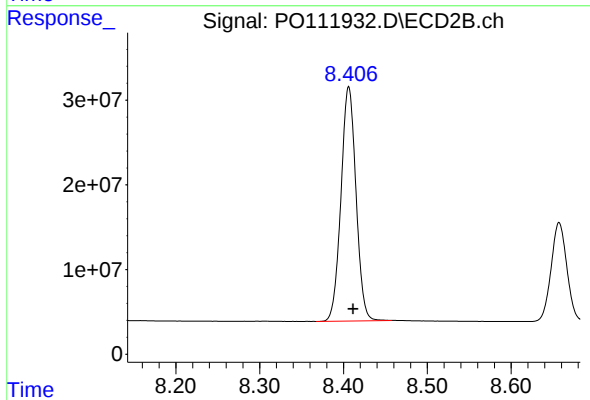
#45 AR-1268-5

R.T.: 8.451 min
Delta R.T.: -0.004 min
Response: 968203094
Conc: 436.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

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#45 AR-1268-5

R.T.: 8.406 min
Delta R.T.: -0.005 min
Response: 345056371
Conc: 476.17 ng/ml m