

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060525\
 Data File : P0111508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2025 20:46
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 02:01:19 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...	3.678	3.676	317.6E6	287.0E6	53.986	52.644
2) SA Decachlor...	8.714	8.666	250.1E6	85225704	48.445m	46.064m
Target Compounds						
21) L5 AR-1248-1	4.766	4.754	80687240	64611818	526.796	498.056
22) L5 AR-1248-2	5.005	4.990	102.1E6	84149447	509.113	478.416
23) L5 AR-1248-3	5.219	5.031	133.7E6	92966770	522.097	495.521
24) L5 AR-1248-4	5.573	5.202	199.0E6	110.0E6	549.428	500.465
25) L5 AR-1248-5	5.614	5.593	140.8E6	107.4E6	537.130	491.699

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060525\
Data File : PO111508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2025 20:46
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

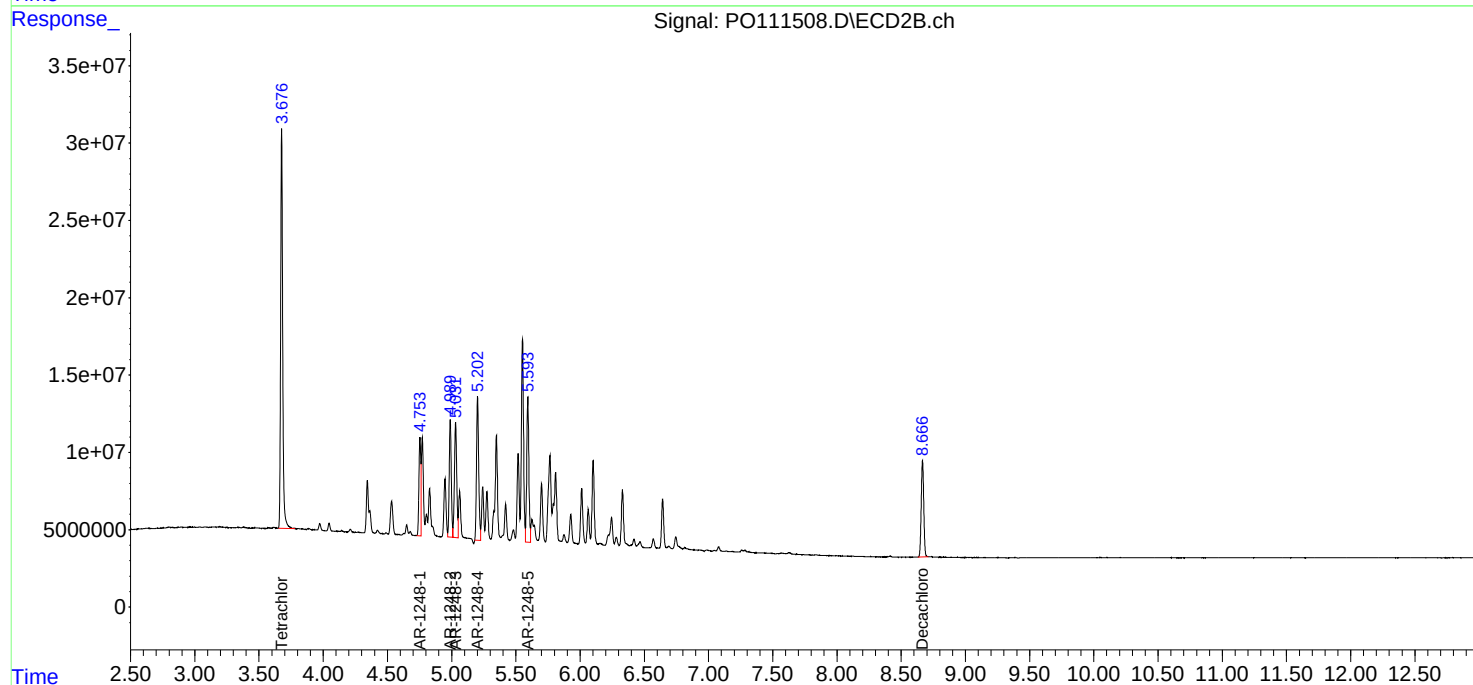
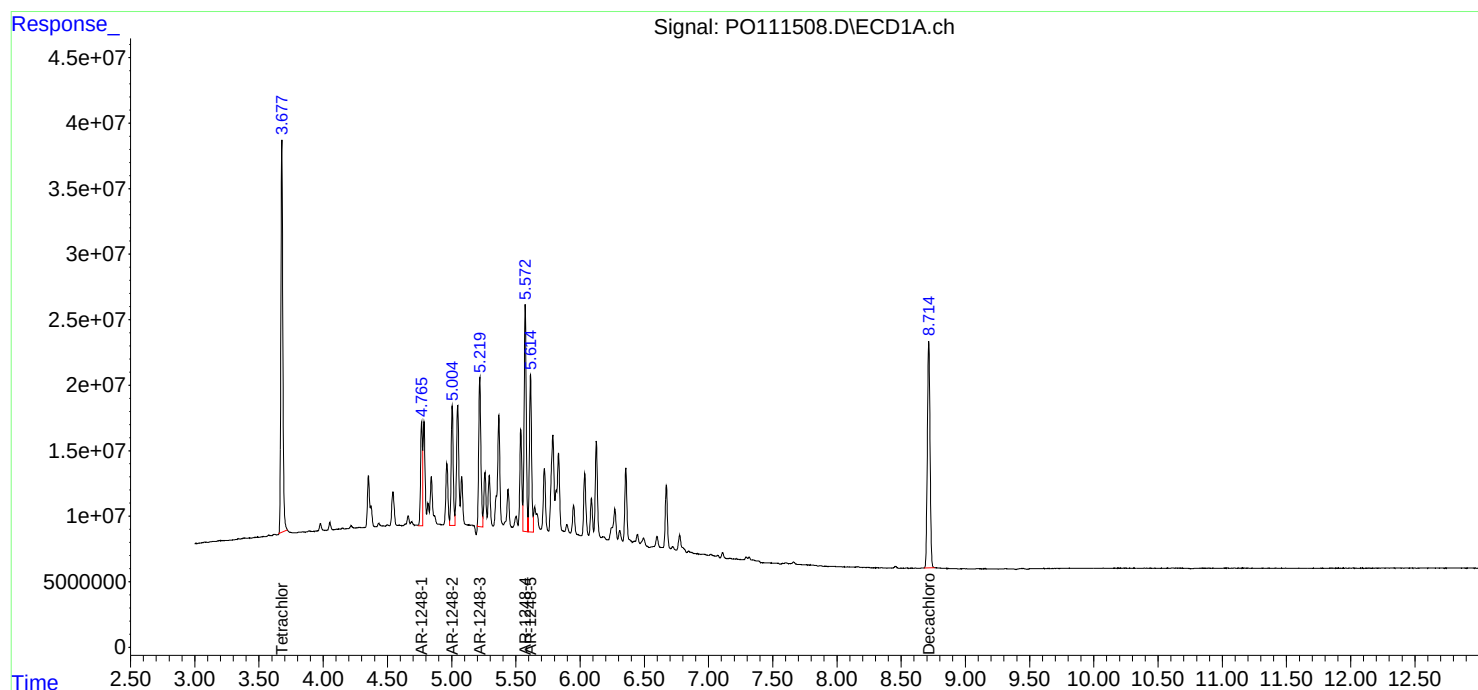
Instrument :
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ClientSampleId :
AR1248CCC500

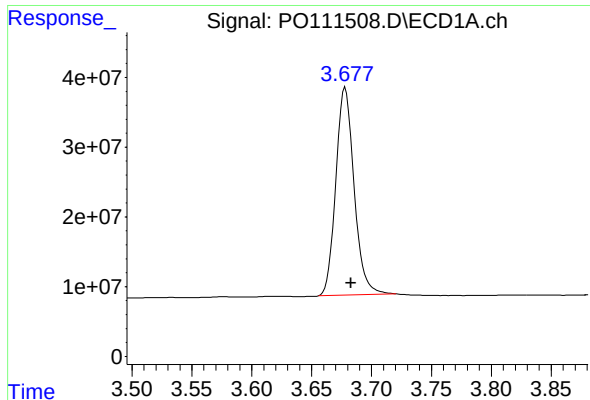
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 02:01:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response 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





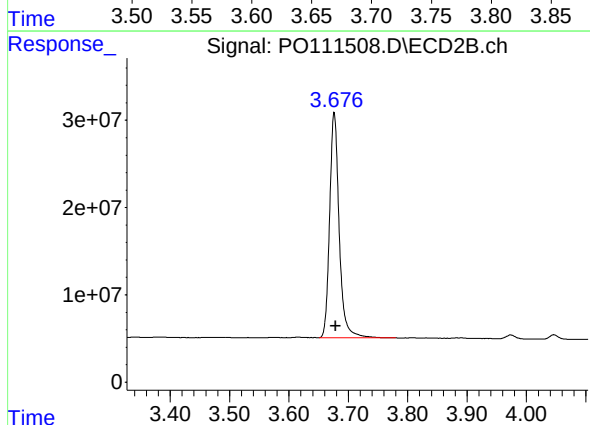
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.005 min
Response: 317608354
Conc: 53.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

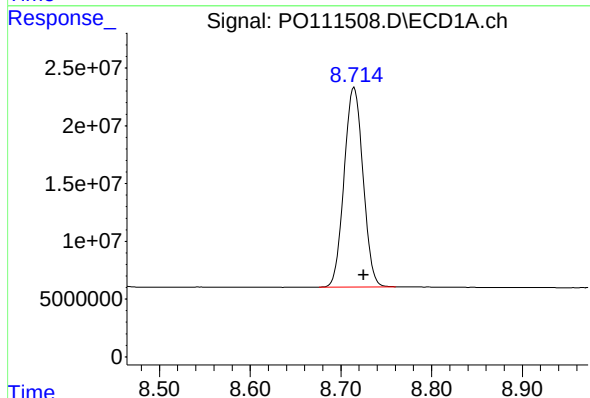
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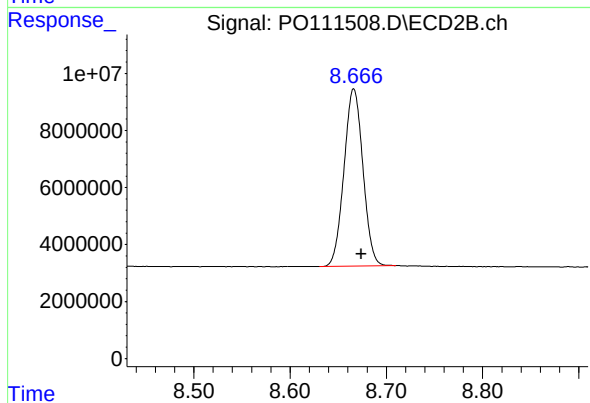
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.003 min
Response: 286987134
Conc: 52.64 ng/ml



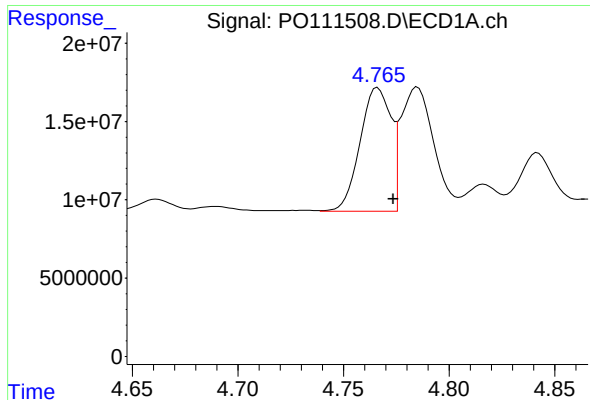
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.011 min
Response: 250114742
Conc: 48.44 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.008 min
Response: 85225704
Conc: 46.06 ng/ml m



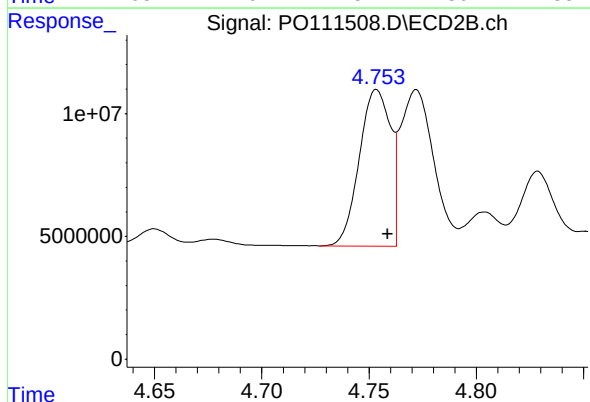
#21 AR-1248-1

R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 80687240
Conc: 526.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
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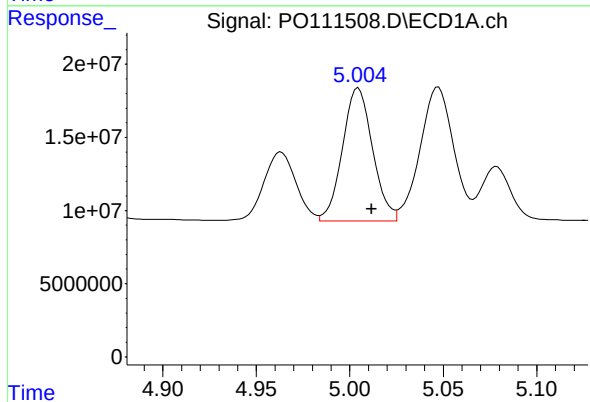
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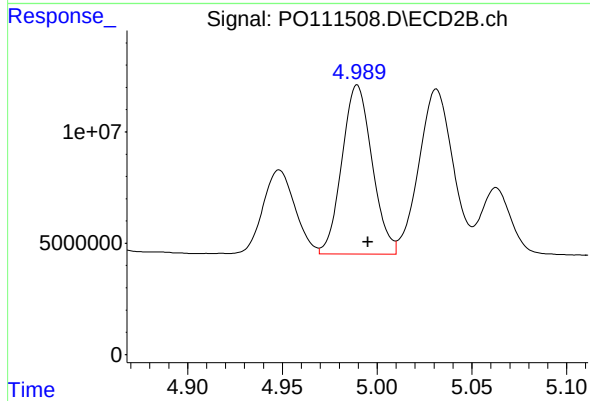
#21 AR-1248-1

R.T.: 4.754 min
Delta R.T.: -0.005 min
Response: 64611818
Conc: 498.06 ng/ml



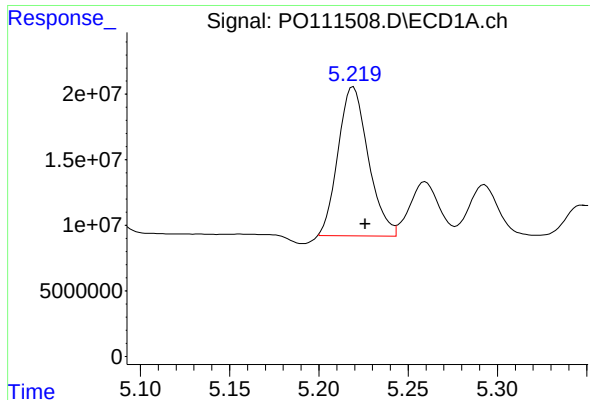
#22 AR-1248-2

R.T.: 5.005 min
Delta R.T.: -0.007 min
Response: 102086047
Conc: 509.11 ng/ml



#22 AR-1248-2

R.T.: 4.990 min
Delta R.T.: -0.006 min
Response: 84149447
Conc: 478.42 ng/ml



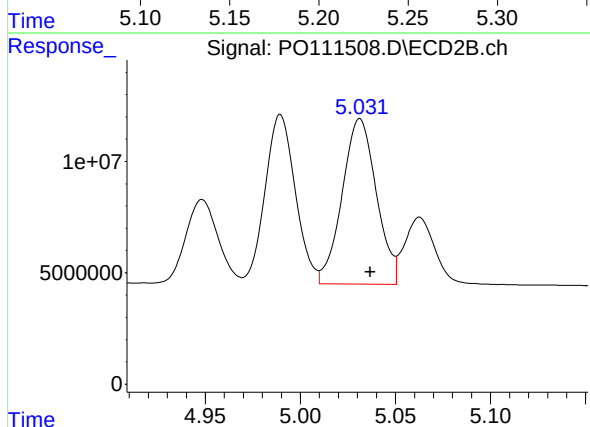
#23 AR-1248-3

R.T.: 5.219 min
Delta R.T.: -0.007 min
Response: 133659347
Conc: 522.10 ng/ml

Instrument :
ECD_O
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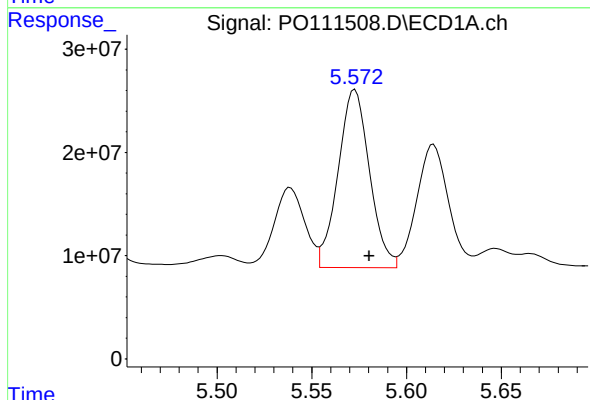
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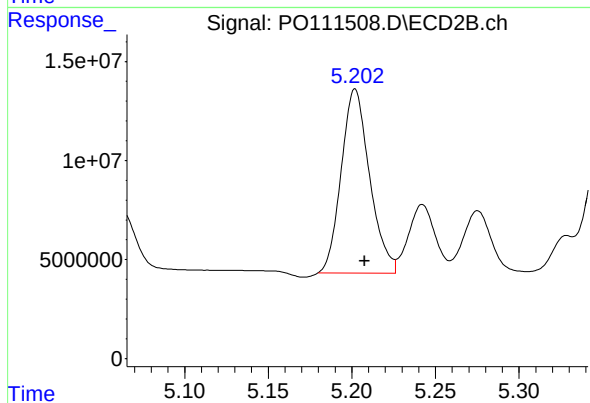
#23 AR-1248-3

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 92966770
Conc: 495.52 ng/ml



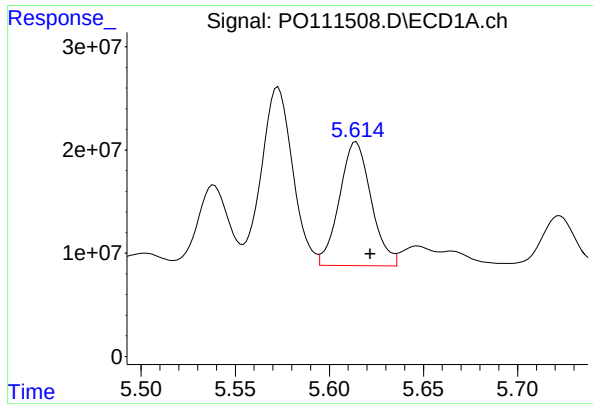
#24 AR-1248-4

R.T.: 5.573 min
Delta R.T.: -0.008 min
Response: 198992530
Conc: 549.43 ng/ml



#24 AR-1248-4

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 110022161
Conc: 500.46 ng/ml



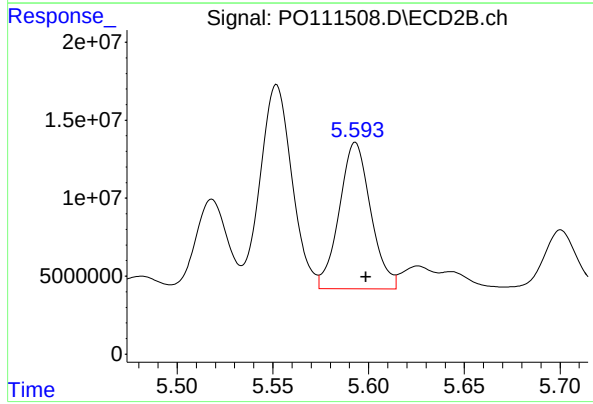
#25 AR-1248-5

R.T.: 5.614 min
Delta R.T.: -0.007 min
Response: 140757822
Conc: 537.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.593 min
Delta R.T.: -0.006 min
Response: 107350301
Conc: 491.70 ng/ml