

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061825\
 Data File : P0111712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2025 01:35
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/19/2025
 Supervised By :mohammad ahmed 06/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 02:14:09 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...	3.677	3.672	333.6E6	305.2E6	57.921	54.325
2) SA Decachlor...	8.712	8.661	259.7E6	92212600	49.478	51.873
Target Compounds						
21) L5 AR-1248-1	4.765	4.749	84855757	70766718	526.187	530.945
22) L5 AR-1248-2	5.004	4.986	101.7E6	87552334	471.571	491.438
23) L5 AR-1248-3	5.217	5.027	147.1E6	99281732	545.257m	524.086
24) L5 AR-1248-4	5.572	5.198	223.9E6	127.6E6	560.034	558.672
25) L5 AR-1248-5	5.613	5.589	160.0E6	122.9E6	569.701	564.463

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061825\
Data File : PO111712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2025 01:35
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

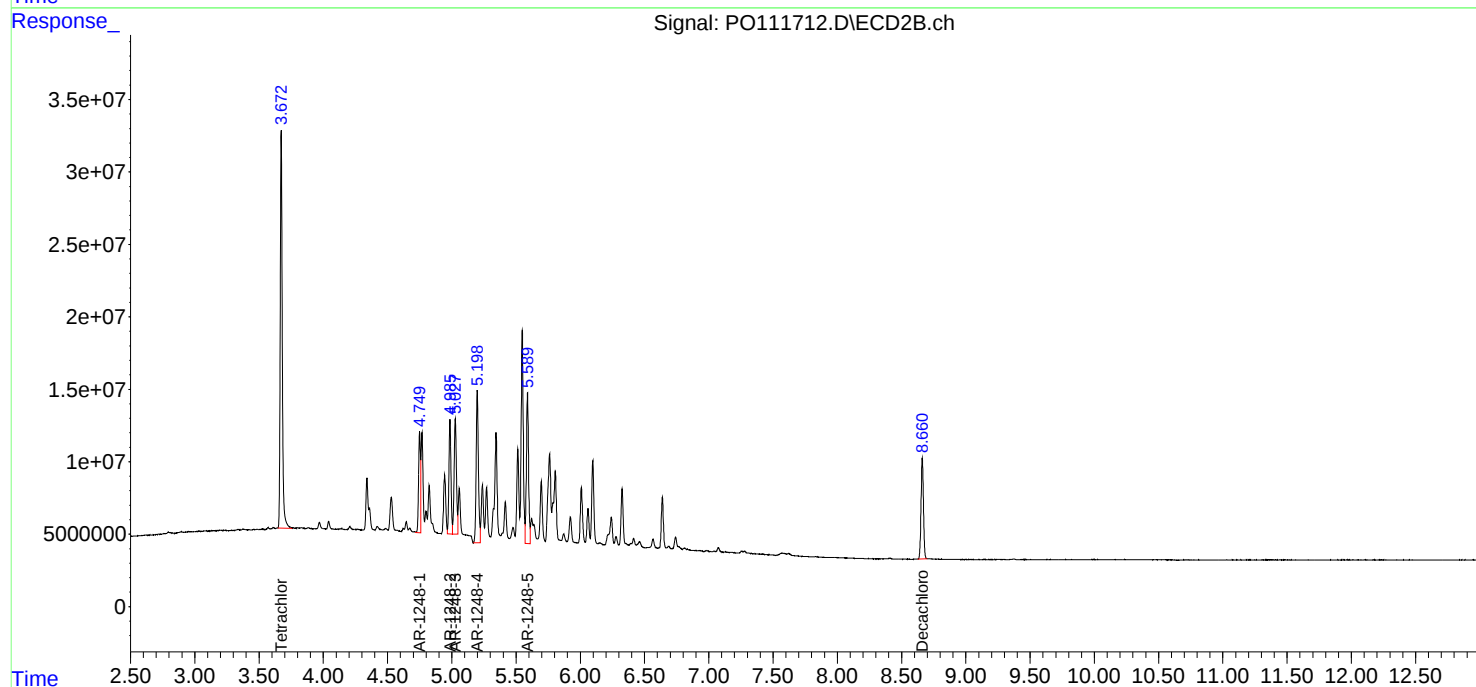
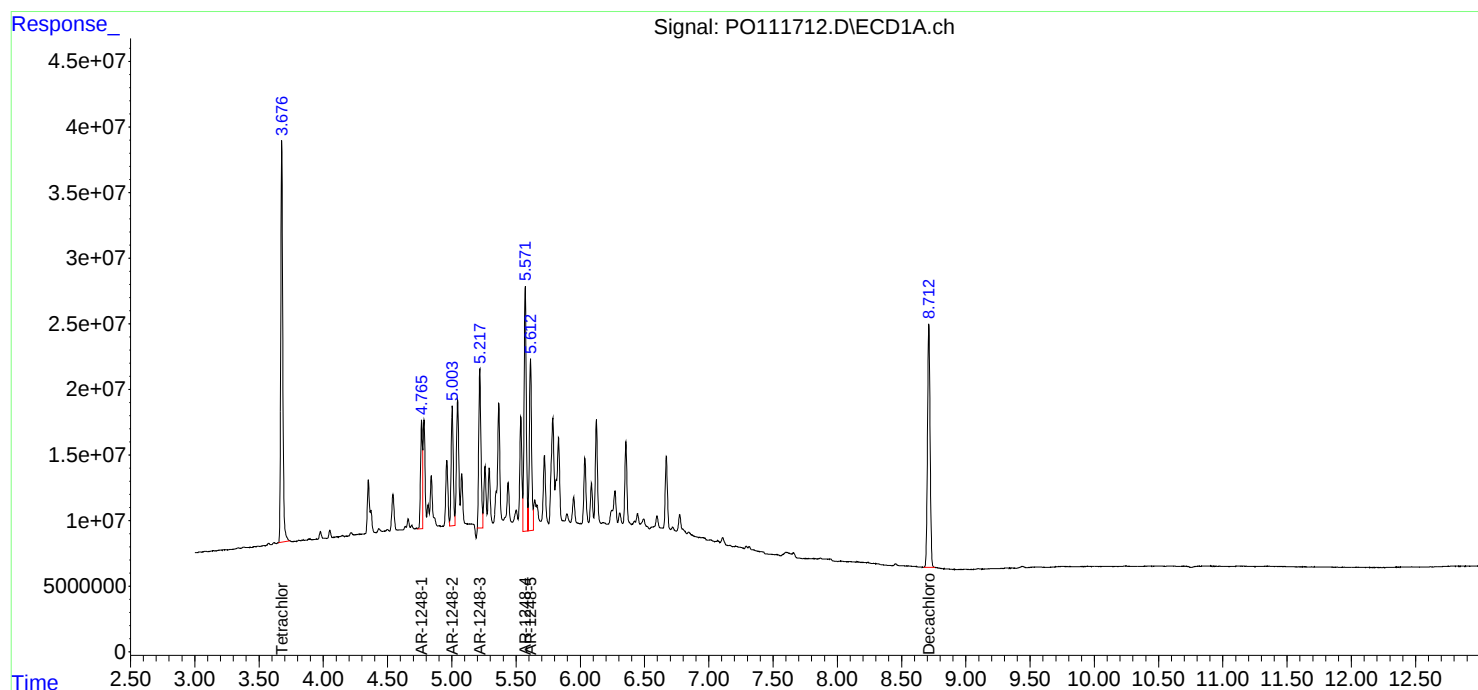
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

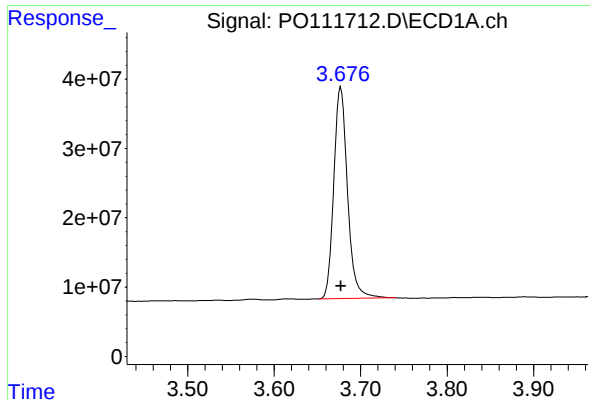
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 02:14:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





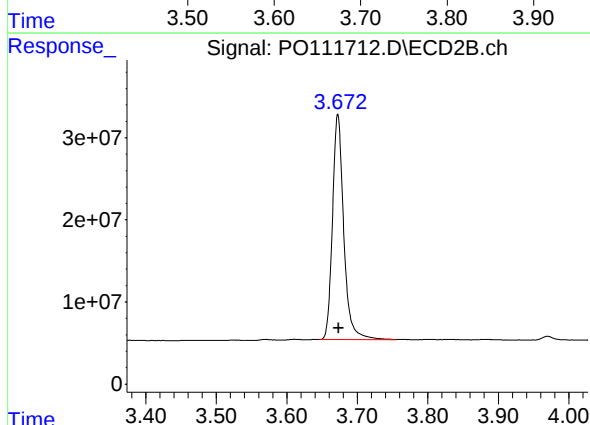
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 333590258
Conc: 57.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

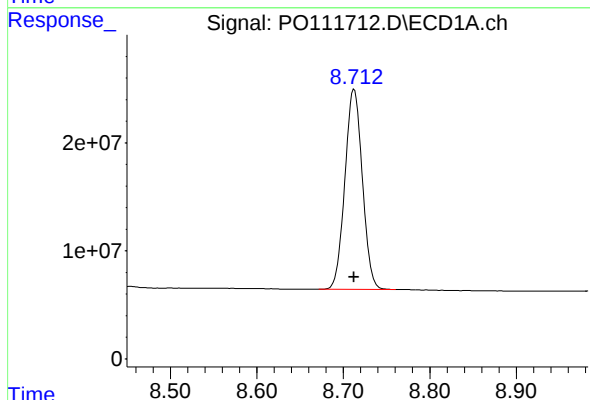
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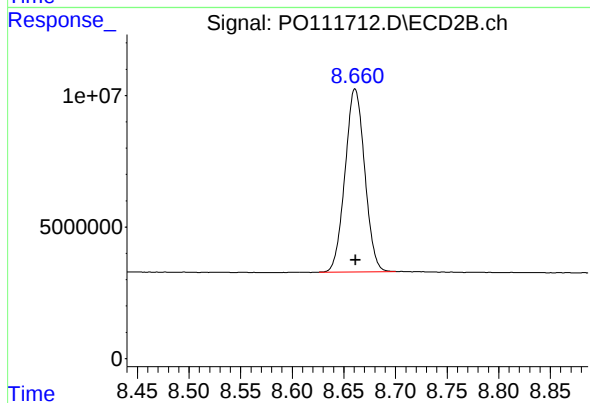
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 305157595
Conc: 54.32 ng/ml



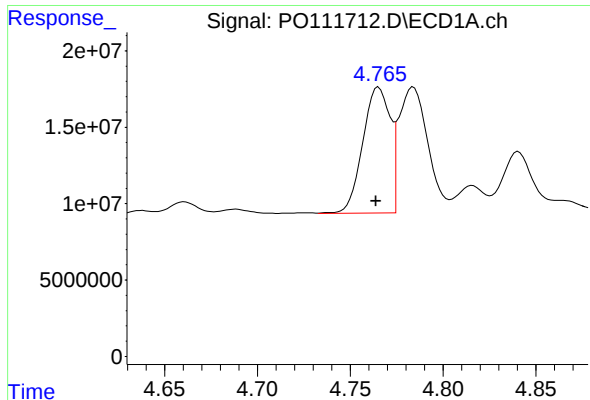
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 259719506
Conc: 49.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.661 min
Delta R.T.: 0.000 min
Response: 92212600
Conc: 51.87 ng/ml



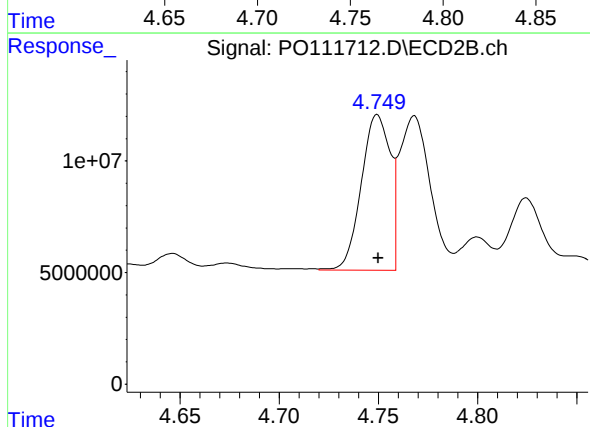
#21 AR-1248-1

R.T.: 4.765 min
Delta R.T.: 0.001 min
Response: 84855757
Conc: 526.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

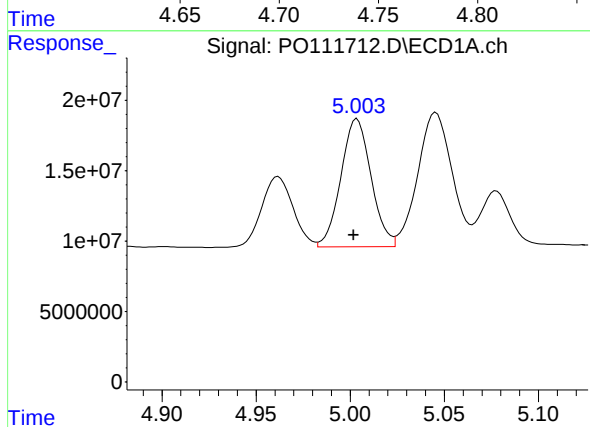
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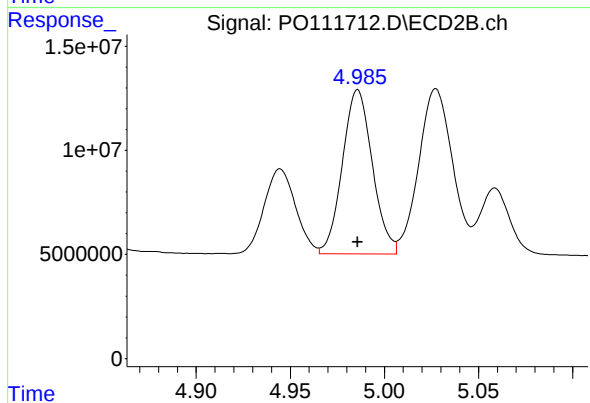
#21 AR-1248-1

R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 70766718
Conc: 530.95 ng/ml



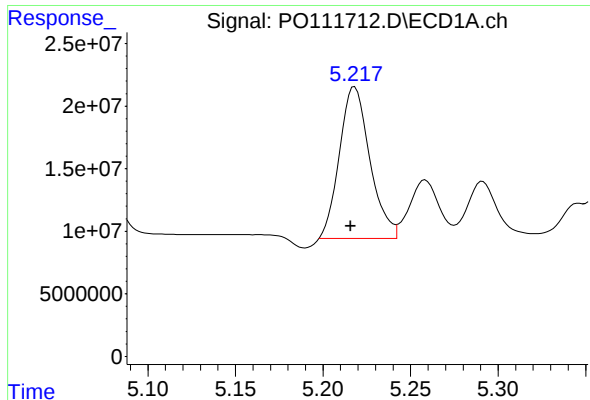
#22 AR-1248-2

R.T.: 5.004 min
Delta R.T.: 0.002 min
Response: 101673191
Conc: 471.57 ng/ml



#22 AR-1248-2

R.T.: 4.986 min
Delta R.T.: 0.000 min
Response: 87552334
Conc: 491.44 ng/ml



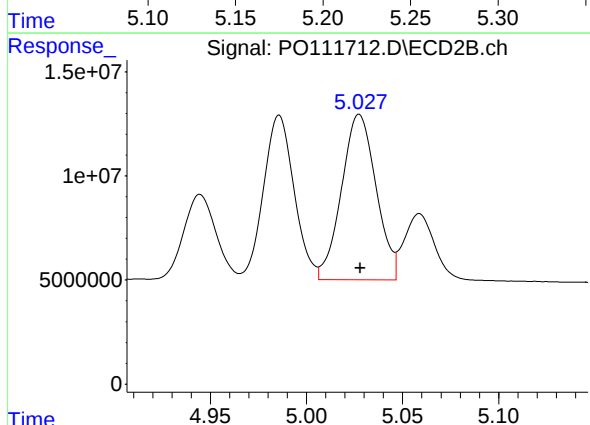
#23 AR-1248-3

R.T.: 5.217 min
Delta R.T.: 0.002 min
Response: 147076891
Conc: 545.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
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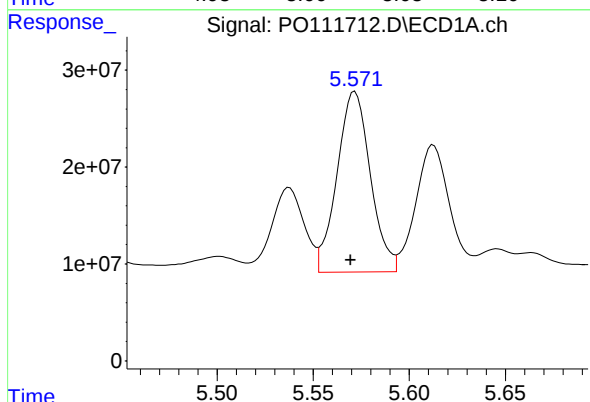
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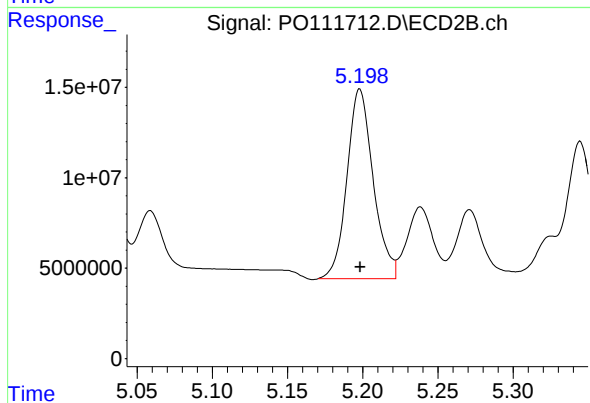
#23 AR-1248-3

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 99281732
Conc: 524.09 ng/ml



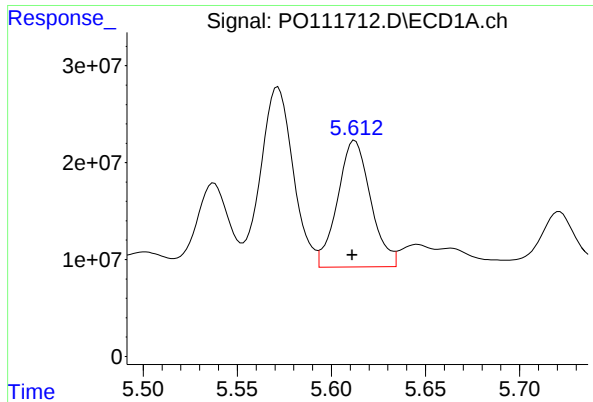
#24 AR-1248-4

R.T.: 5.572 min
Delta R.T.: 0.002 min
Response: 223903643
Conc: 560.03 ng/ml



#24 AR-1248-4

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 127557888
Conc: 558.67 ng/ml



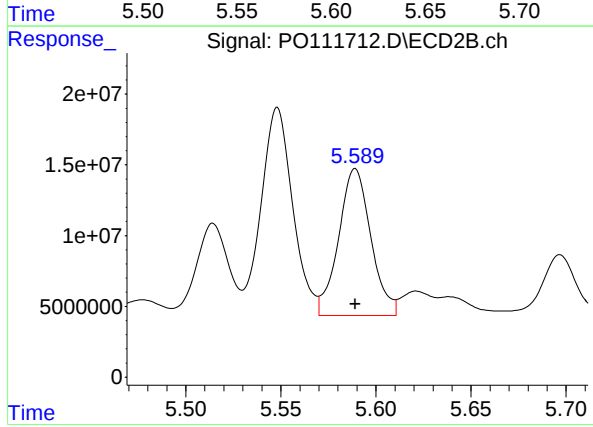
#25 AR-1248-5

R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 159978202
Conc: 569.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 122920258
Conc: 564.46 ng/ml