

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060425\
 Data File : P0111479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 19:50
 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 05 01:45:56 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	309.6E6	277.9E6	52.618	50.986
2) SA Decachlor...	8.714	8.665	246.7E6	83020471	47.790m	44.872m
Target Compounds						
21) L5 AR-1248-1	4.766	4.754	78771043	62835657	514.286	484.364
22) L5 AR-1248-2	5.004	4.989	104.7E6	85000630	522.165	483.255
23) L5 AR-1248-3	5.218	5.031	134.6E6	90070166	525.745m	480.082
24) L5 AR-1248-4	5.573	5.201	189.9E6	107.6E6	524.455	489.253m
25) L5 AR-1248-5	5.613	5.593	133.6E6	102.9E6	509.776	471.414

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060425\
Data File : PO111479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 19:50
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

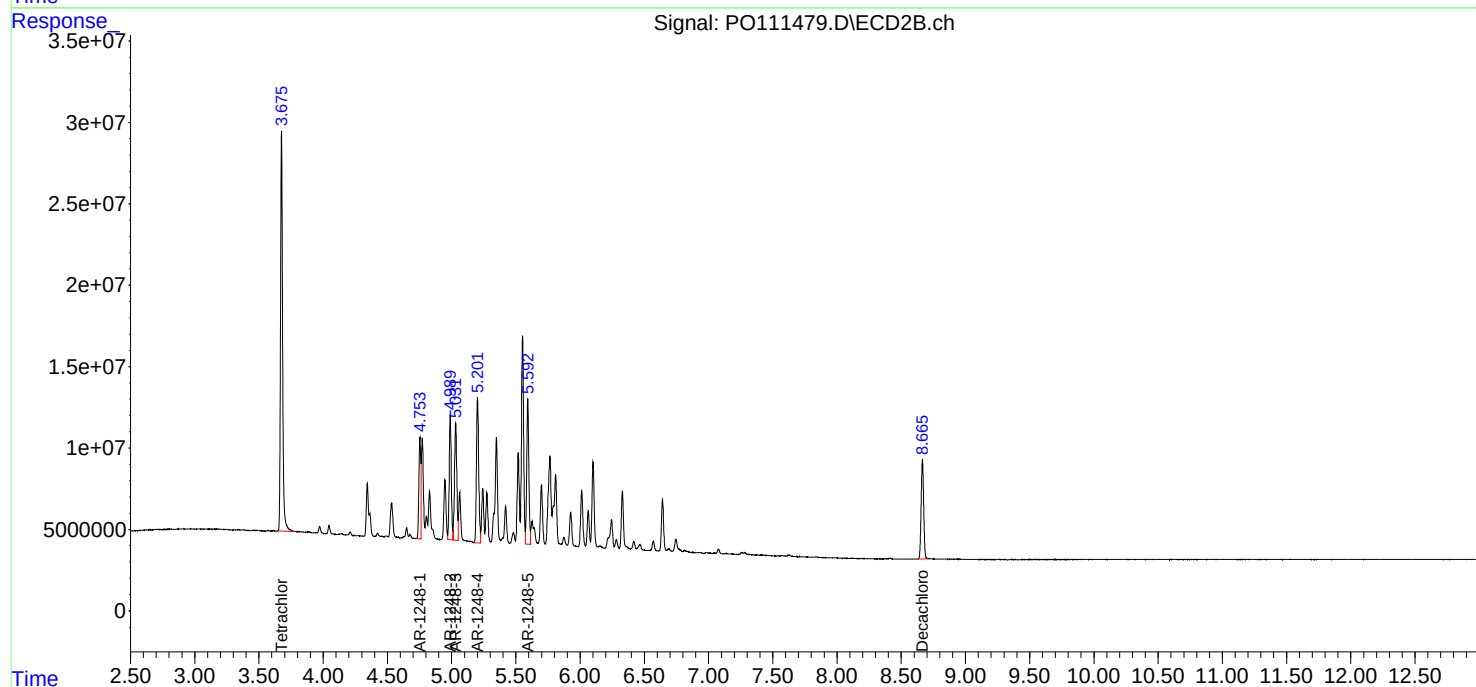
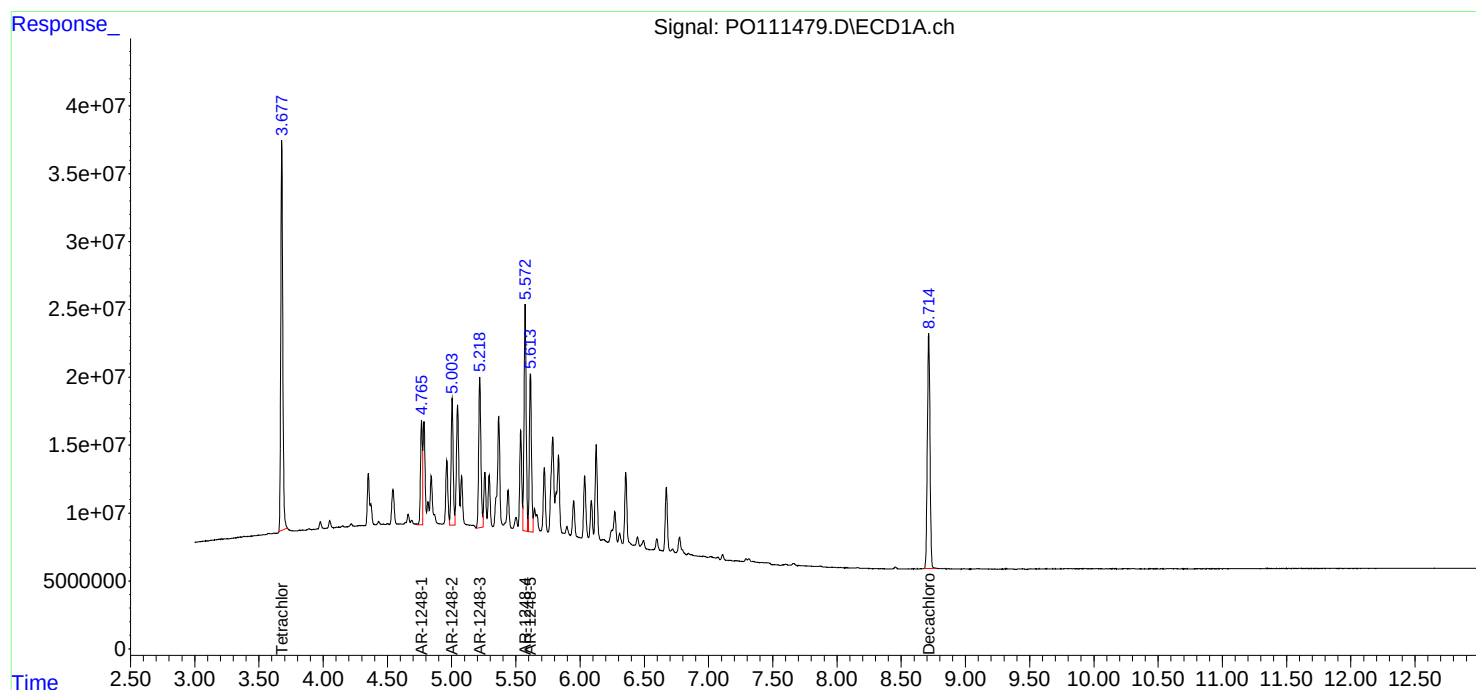
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

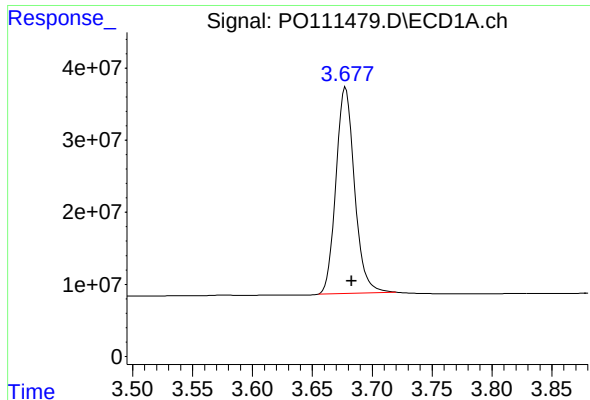
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:45:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response 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





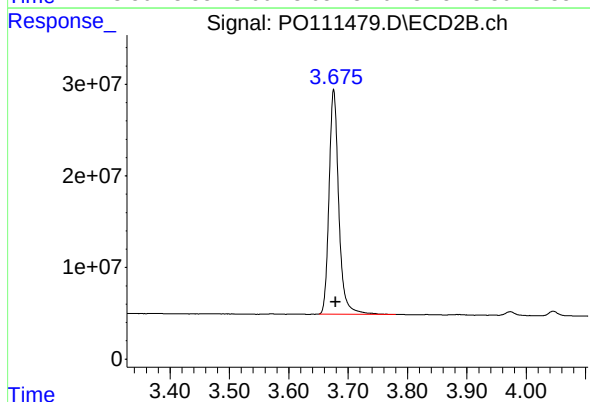
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.005 min
Response: 309561432
Conc: 52.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

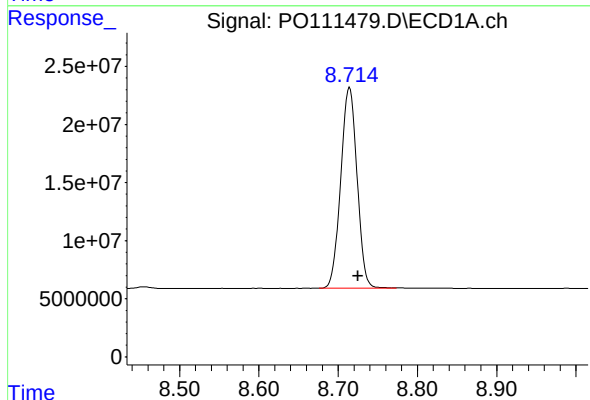
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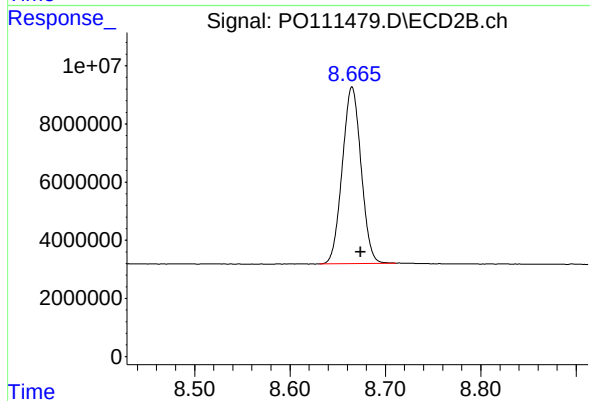
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.003 min
Response: 277946288
Conc: 50.99 ng/ml



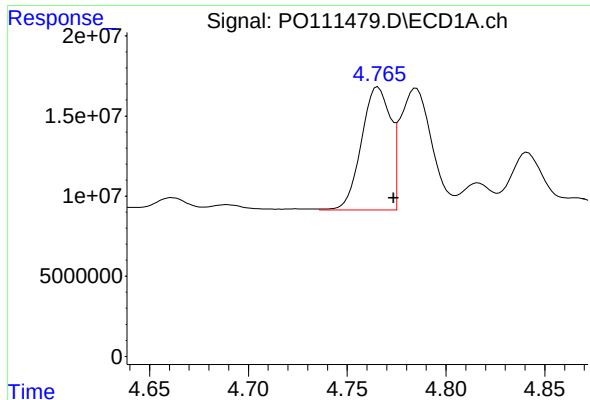
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.011 min
Response: 246731323
Conc: 47.79 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 83020471
Conc: 44.87 ng/ml m



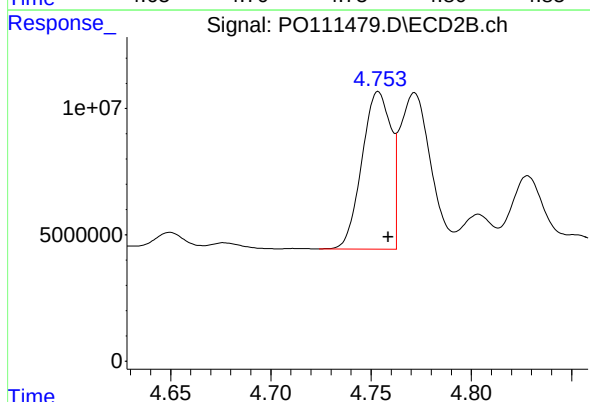
#21 AR-1248-1

R.T.: 4.766 min
Delta R.T.: -0.008 min
Response: 78771043
Conc: 514.29 ng/ml

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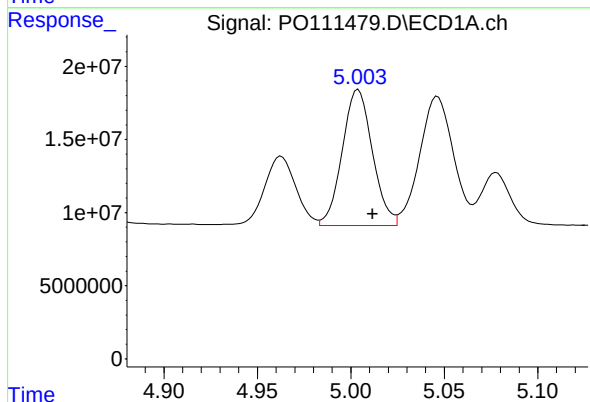
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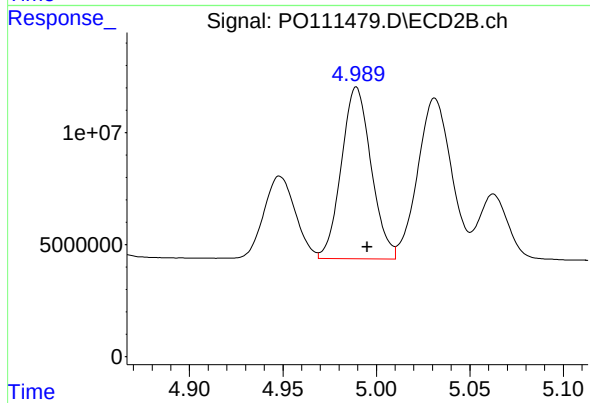
#21 AR-1248-1

R.T.: 4.754 min
Delta R.T.: -0.005 min
Response: 62835657
Conc: 484.36 ng/ml



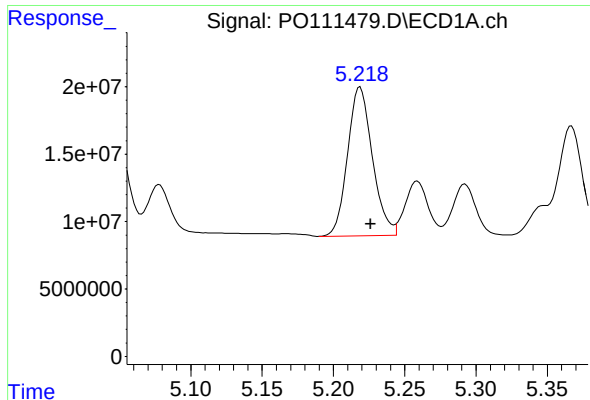
#22 AR-1248-2

R.T.: 5.004 min
Delta R.T.: -0.008 min
Response: 104703211
Conc: 522.16 ng/ml



#22 AR-1248-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 85000630
Conc: 483.26 ng/ml



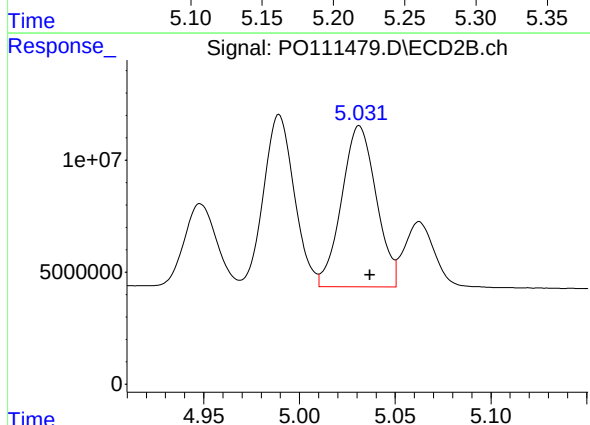
#23 AR-1248-3

R.T.: 5.218 min
Delta R.T.: -0.008 min
Response: 134593281
Conc: 525.74 ng/ml

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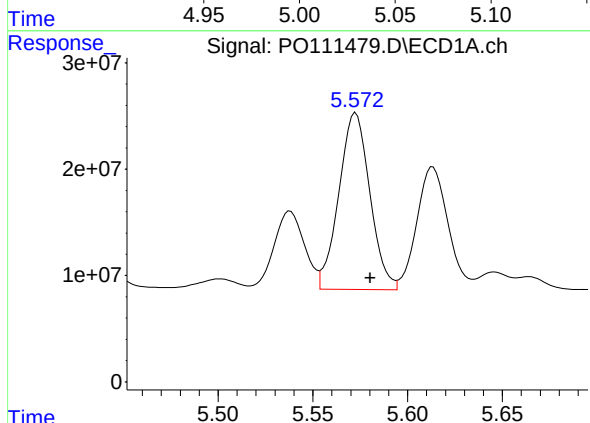
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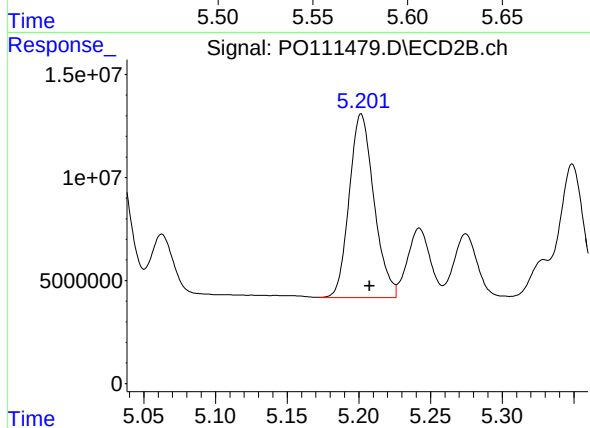
#23 AR-1248-3

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 90070166
Conc: 480.08 ng/ml



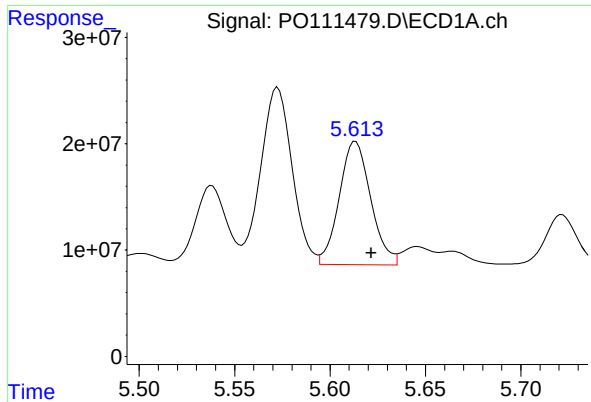
#24 AR-1248-4

R.T.: 5.573 min
Delta R.T.: -0.008 min
Response: 189947894
Conc: 524.46 ng/ml



#24 AR-1248-4

R.T.: 5.201 min
Delta R.T.: -0.006 min
Response: 107557479
Conc: 489.25 ng/ml m



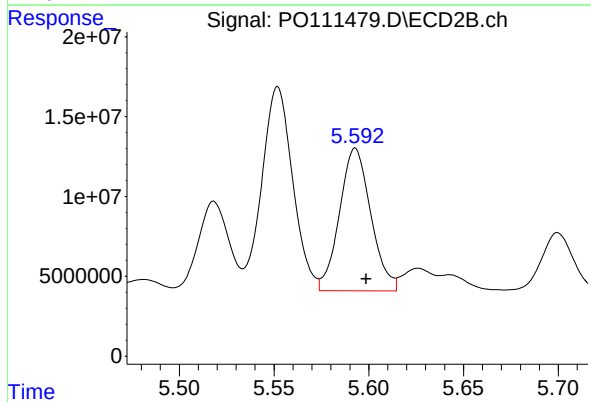
#25 AR-1248-5

R.T.: 5.613 min
Delta R.T.: -0.008 min
Response: 133589714
Conc: 509.78 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: 102921477
Conc: 471.41 ng/ml