

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060625\
 Data File : P0111538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2025 02:31
 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 07 02:56:09 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...	3.679	3.676	330.4E6	293.1E6	56.158	53.760
2) SA Decachlor...	8.716	8.666	419.0E6	146.9E6	81.156	79.413m
Target Compounds						
41) L9 AR-1268-1	7.602	7.567	517.2E6	231.1E6	533.366	436.039
42) L9 AR-1268-2	7.668	7.632	457.4E6	210.7E6	512.475	436.793
43) L9 AR-1268-3	7.874	7.837	386.4E6	152.3E6	509.258	437.182
44) L9 AR-1268-4	8.163	8.124	162.8E6	56165377	498.578	441.312
45) L9 AR-1268-5	8.458	8.414	986.3E6	341.6E6	456.960	453.699

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060625\
Data File : PO111538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2025 02:31
Operator : YP/AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 25 Sample Multiplier: 1

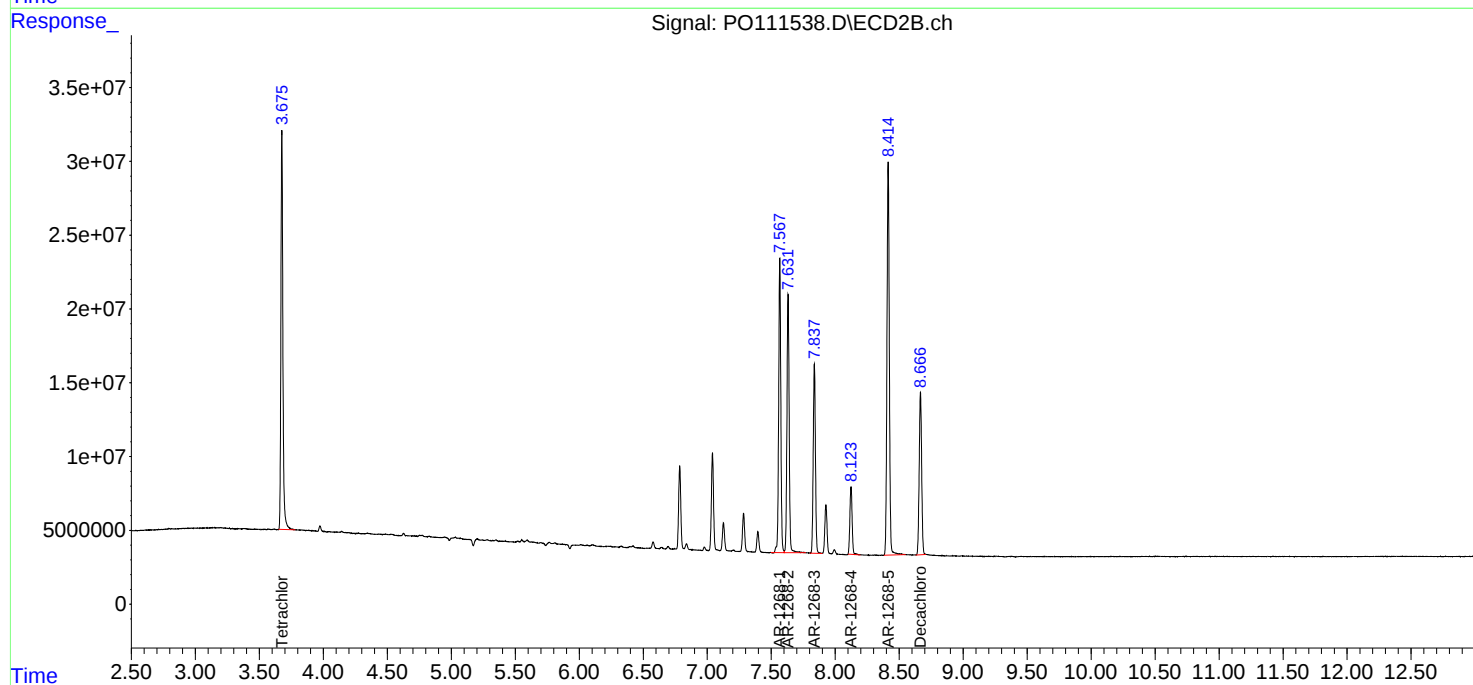
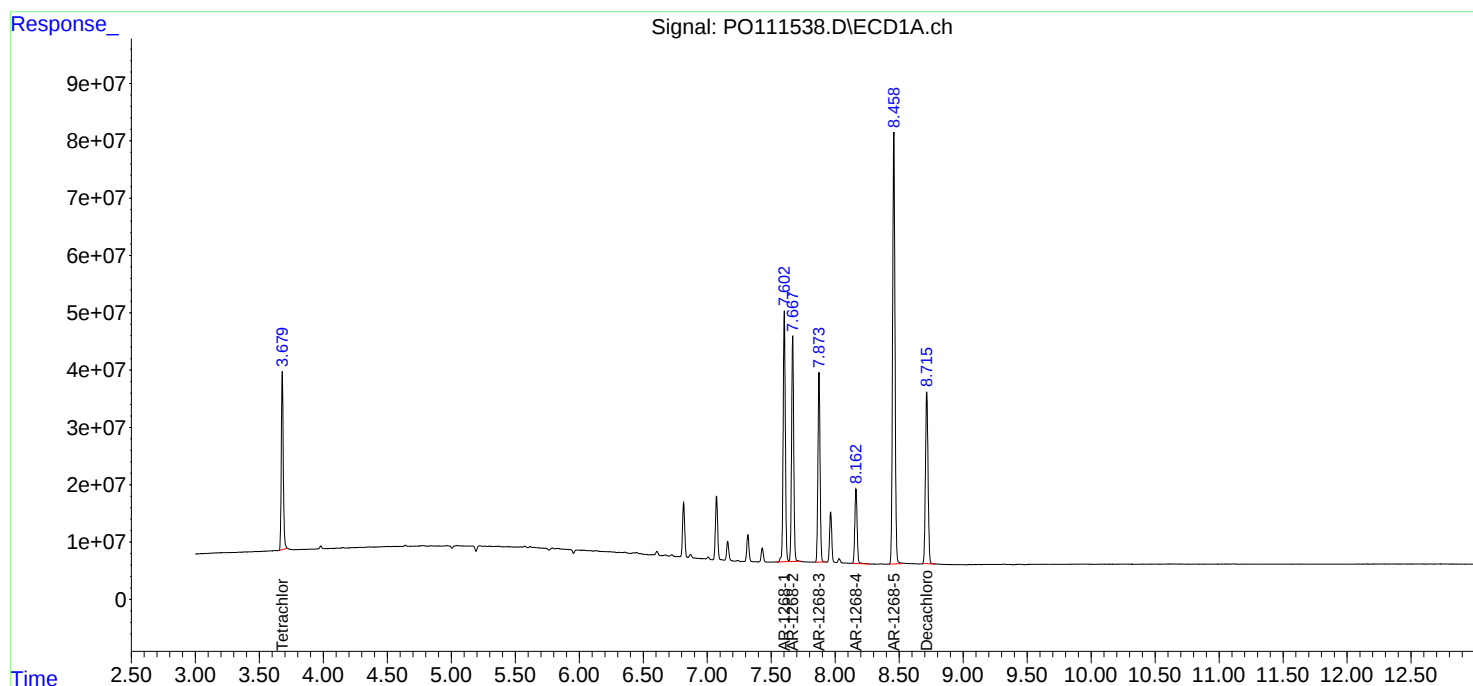
Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

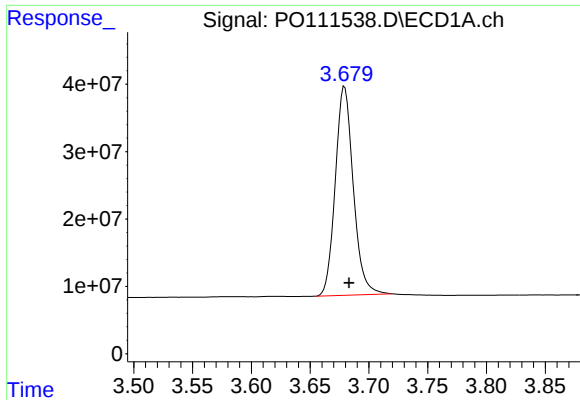
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:56:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response 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





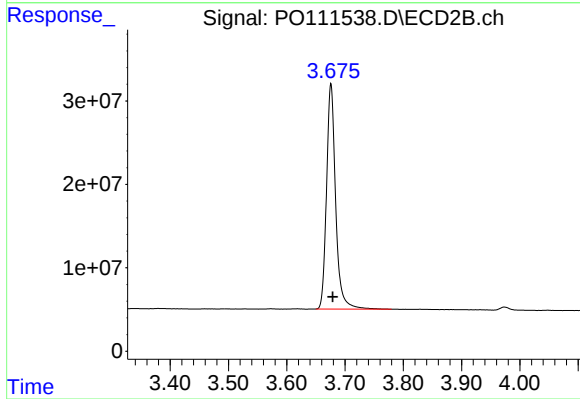
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 330389432
Conc: 56.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

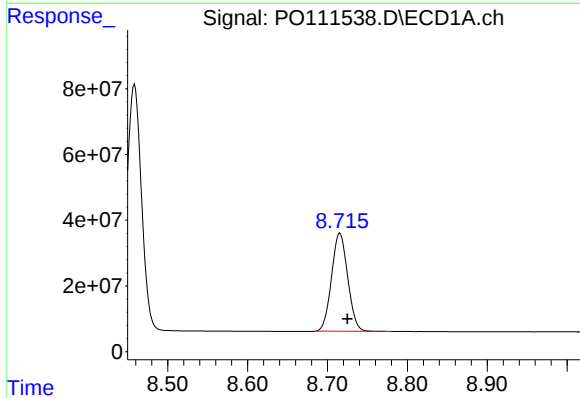
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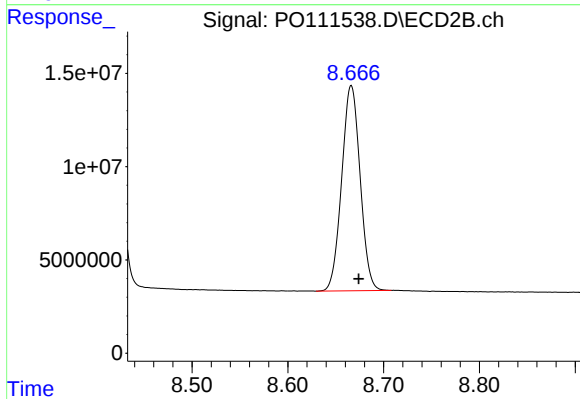
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.003 min
Response: 293067962
Conc: 53.76 ng/ml



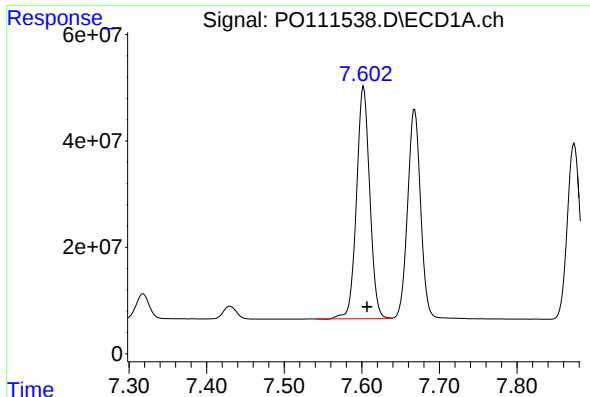
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.010 min
Response: 418995606
Conc: 81.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.008 min
Response: 146925255
Conc: 79.41 ng/ml m



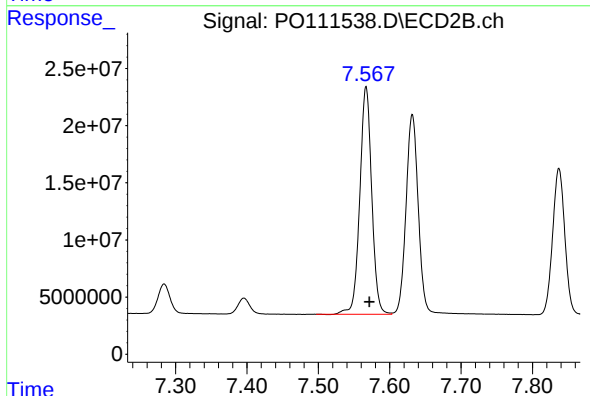
#41 AR-1268-1

R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 517158093
Conc: 533.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
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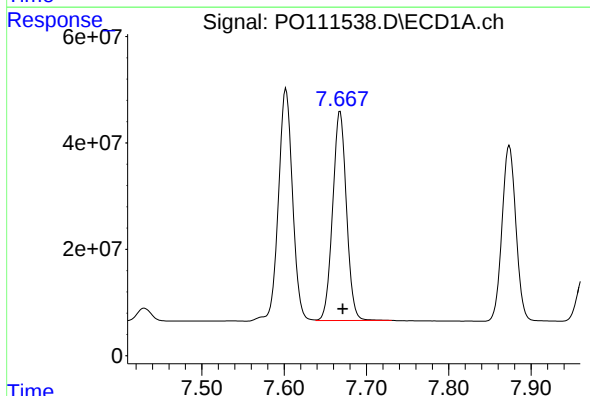
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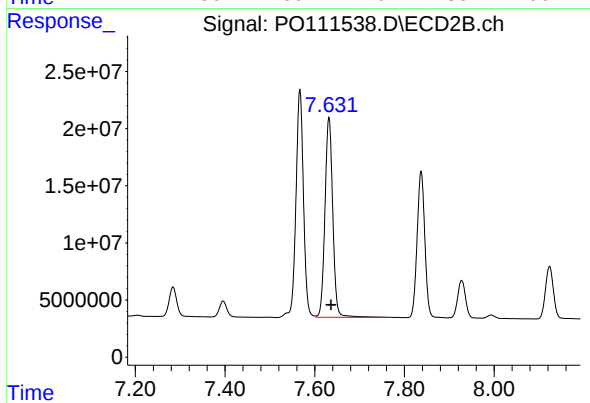
#41 AR-1268-1

R.T.: 7.567 min
Delta R.T.: -0.005 min
Response: 231141437
Conc: 436.04 ng/ml



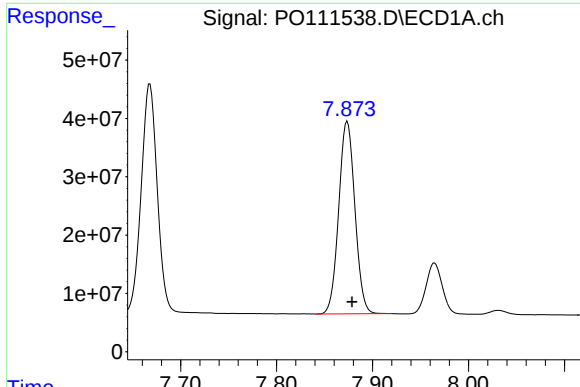
#42 AR-1268-2

R.T.: 7.668 min
Delta R.T.: -0.003 min
Response: 457389725
Conc: 512.47 ng/ml



#42 AR-1268-2

R.T.: 7.632 min
Delta R.T.: -0.005 min
Response: 210680823
Conc: 436.79 ng/ml



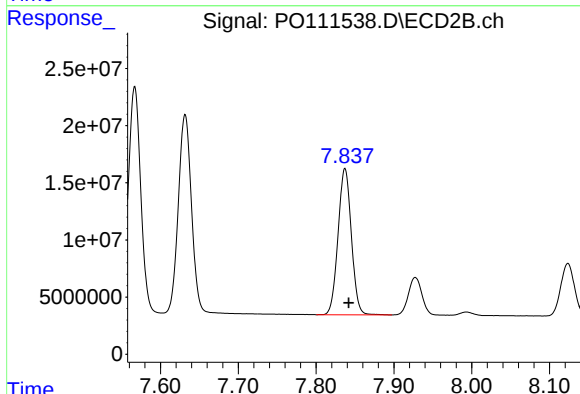
#43 AR-1268-3

R.T.: 7.874 min
Delta R.T.: -0.005 min
Response: 386439008
Conc: 509.26 ng/ml

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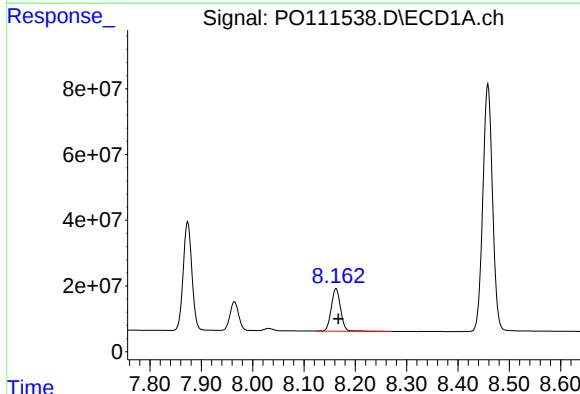
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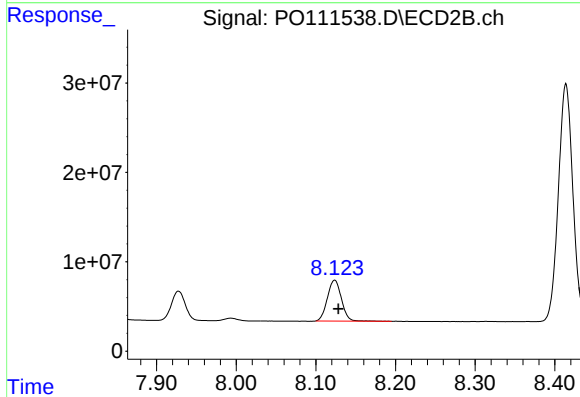
#43 AR-1268-3

R.T.: 7.837 min
Delta R.T.: -0.005 min
Response: 152335576
Conc: 437.18 ng/ml



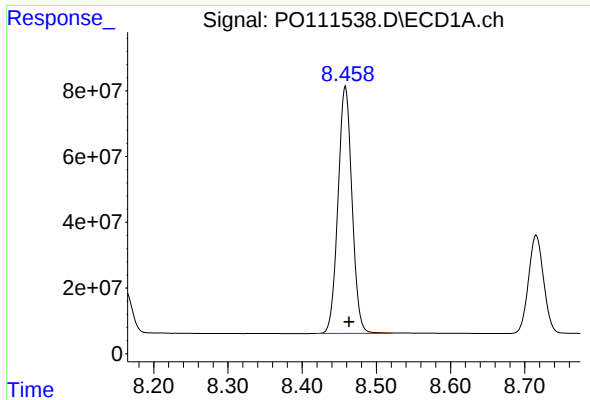
#44 AR-1268-4

R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 162824818
Conc: 498.58 ng/ml



#44 AR-1268-4

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 56165377
Conc: 441.31 ng/ml



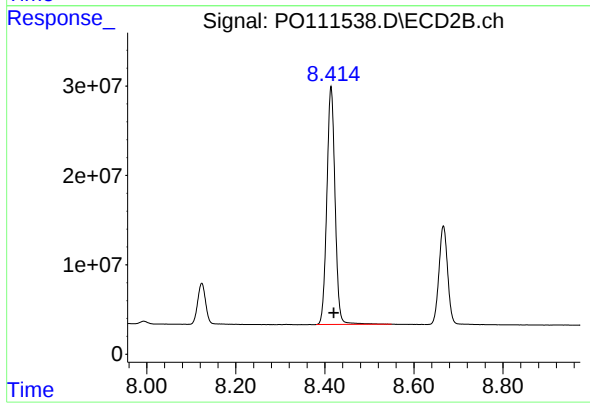
#45 AR-1268-5

R.T.: 8.458 min
Delta R.T.: -0.005 min
Response: 986313400
Conc: 456.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.414 min
Delta R.T.: -0.006 min
Response: 341552728
Conc: 453.70 ng/ml