

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031425\
 Data File : P0109905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 22:17
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/17/2025
 Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:07:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 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...	3.693	3.690	466.1E6	260.0E6	49.243	49.682m
2) SA Decachlor...	8.743	8.696	338.3E6	128.3E6	39.328	40.297
Target Compounds						
16) L4 AR-1242-1	4.785	4.772	130.9E6	70051226	500.197	529.300
17) L4 AR-1242-2	4.804	4.791	181.0E6	97652817	508.439	537.985
18) L4 AR-1242-3	4.861	4.967	126.9E6	53909175	504.647	539.769
19) L4 AR-1242-4	4.981	5.051	98930090	54979139	503.584	514.215
20) L4 AR-1242-5	5.635	5.572	112.3E6	69679861	523.689	554.311

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031425\
Data File : PO109905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 22:17
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

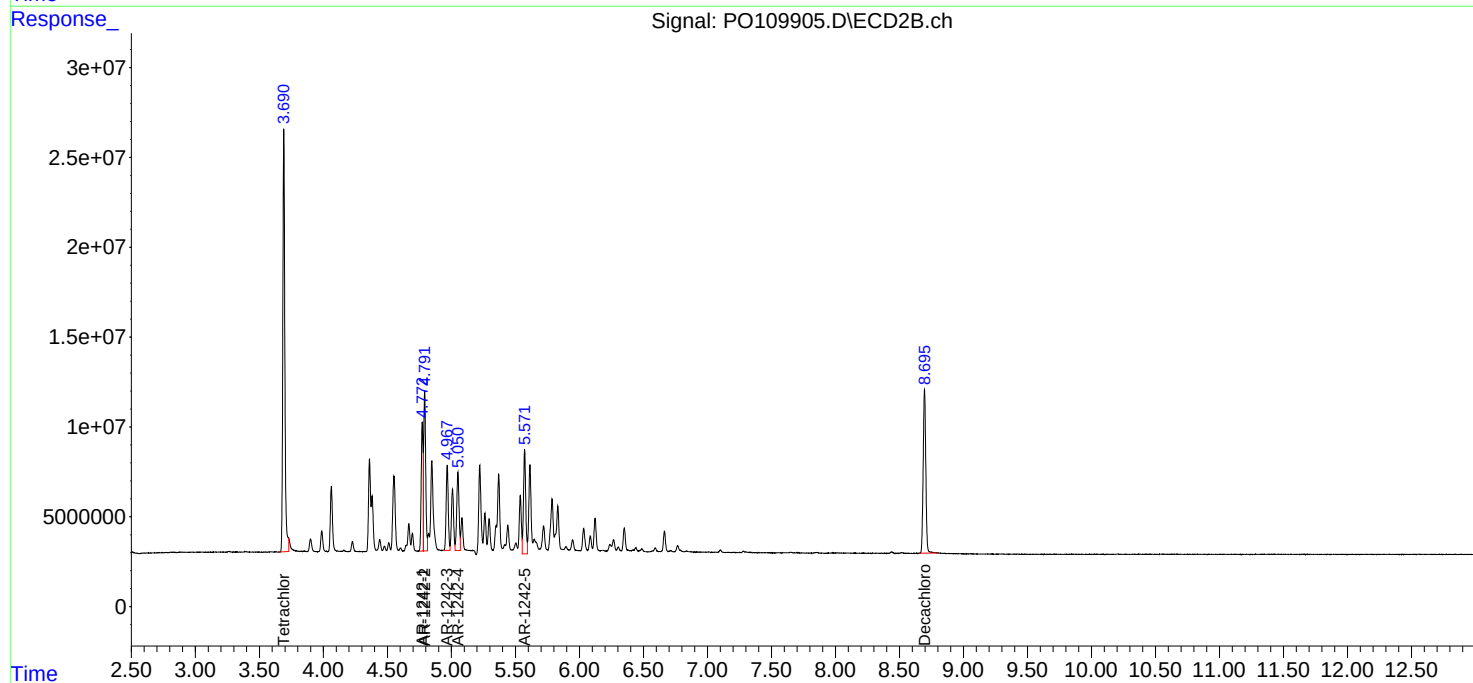
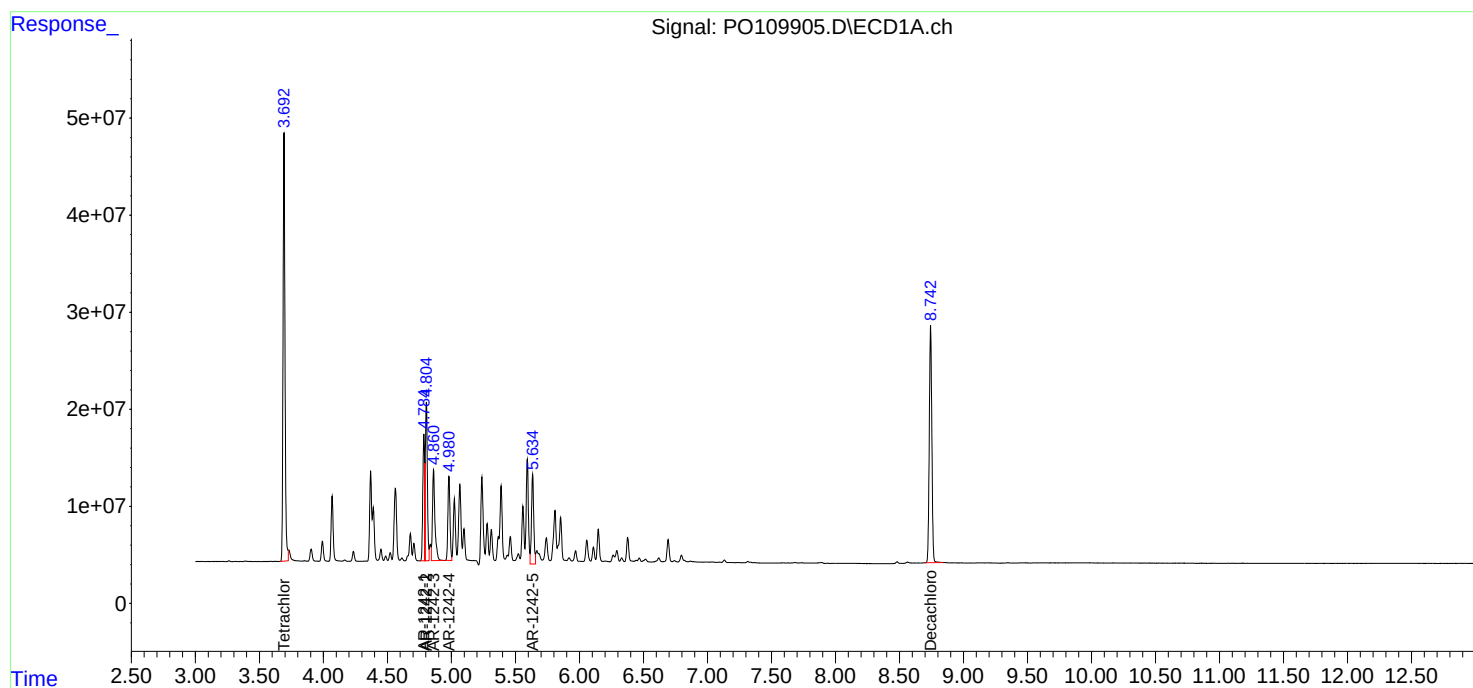
Instrument :
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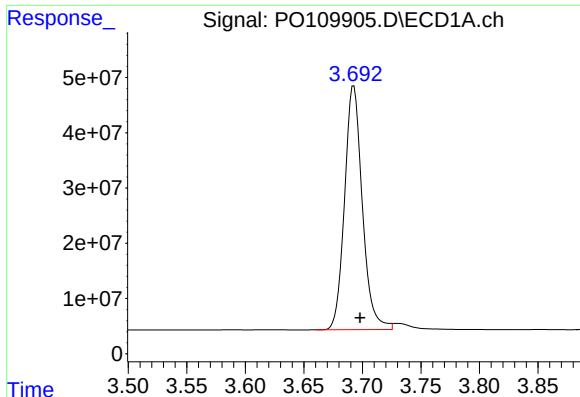
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:07:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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





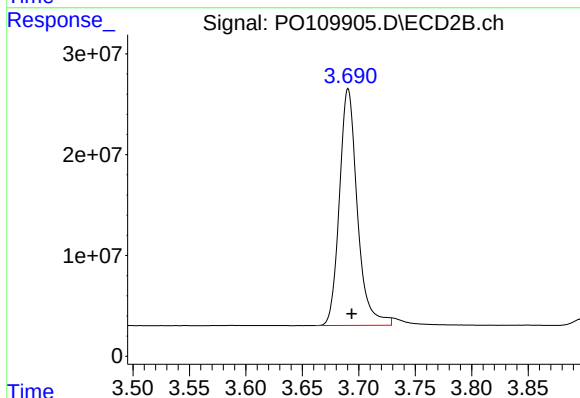
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: -0.005 min
Response: 466088528
Conc: 49.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

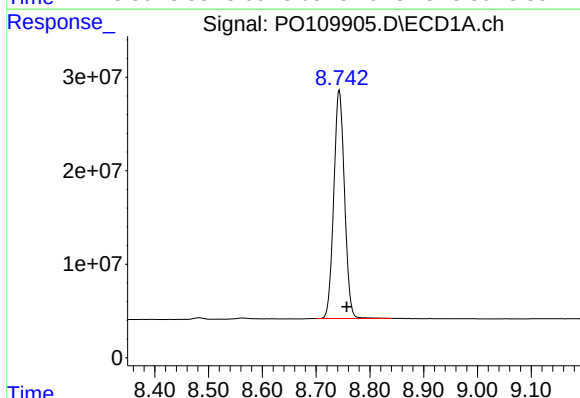
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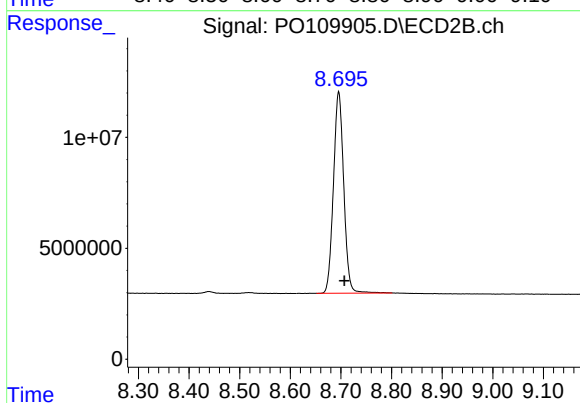
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.004 min
Response: 260044042
Conc: 49.68 ng/ml m



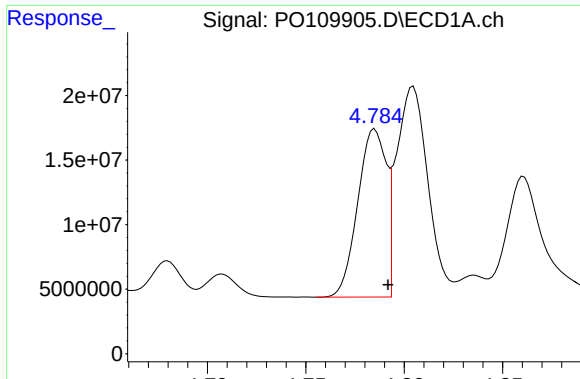
#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.014 min
Response: 338295906
Conc: 39.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: -0.011 min
Response: 128317585
Conc: 40.30 ng/ml



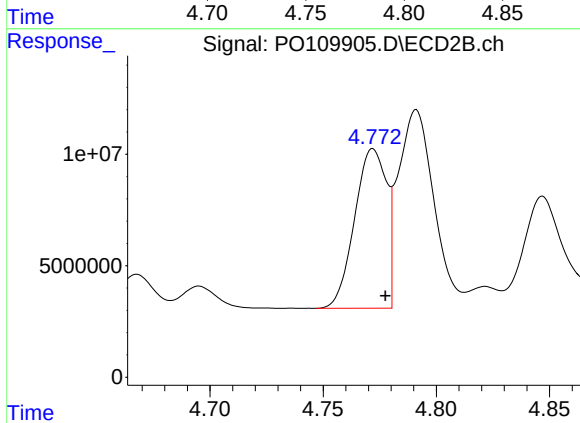
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: -0.007 min
Response: 130934002
Conc: 500.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
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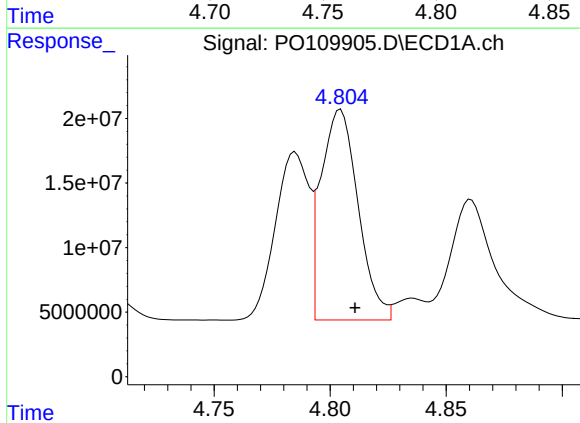
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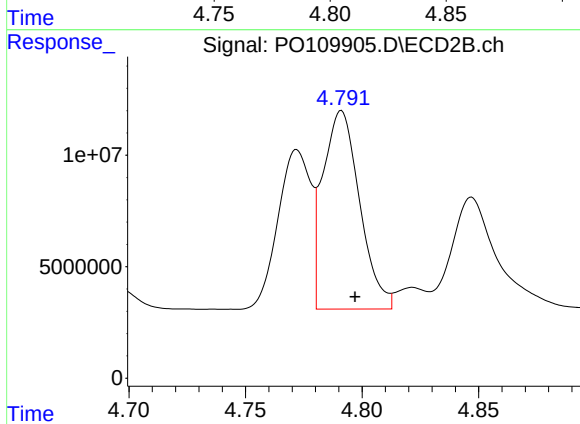
#16 AR-1242-1

R.T.: 4.772 min
Delta R.T.: -0.005 min
Response: 70051226
Conc: 529.30 ng/ml



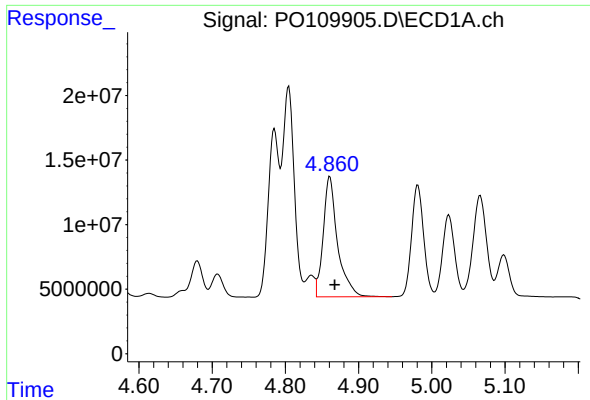
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: -0.006 min
Response: 181027655
Conc: 508.44 ng/ml



#17 AR-1242-2

R.T.: 4.791 min
Delta R.T.: -0.006 min
Response: 97652817
Conc: 537.99 ng/ml



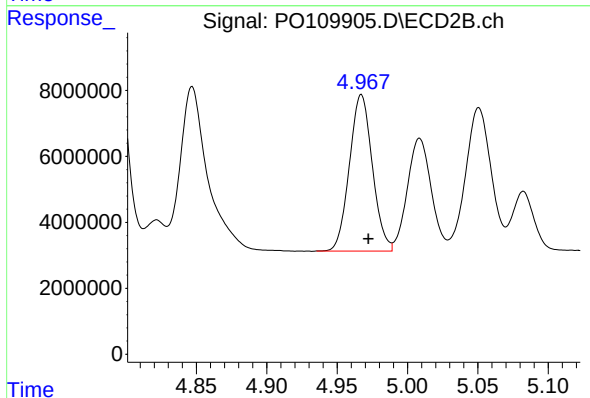
#18 AR-1242-3

R.T.: 4.861 min
Delta R.T.: -0.007 min
Response: 126853315
Conc: 504.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

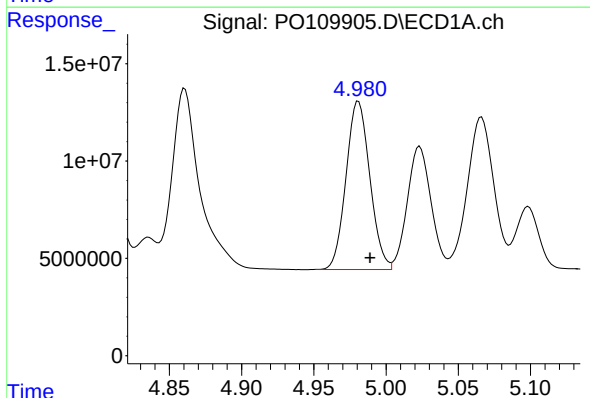
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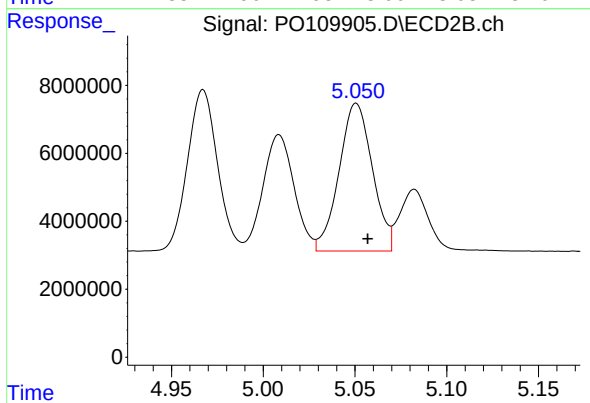
#18 AR-1242-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 53909175
Conc: 539.77 ng/ml



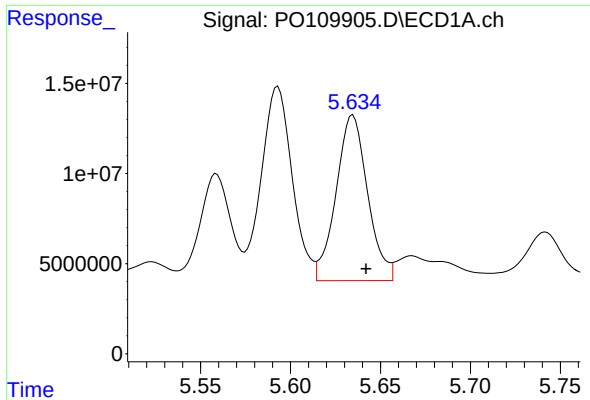
#19 AR-1242-4

R.T.: 4.981 min
Delta R.T.: -0.008 min
Response: 98930090
Conc: 503.58 ng/ml



#19 AR-1242-4

R.T.: 5.051 min
Delta R.T.: -0.006 min
Response: 54979139
Conc: 514.22 ng/ml



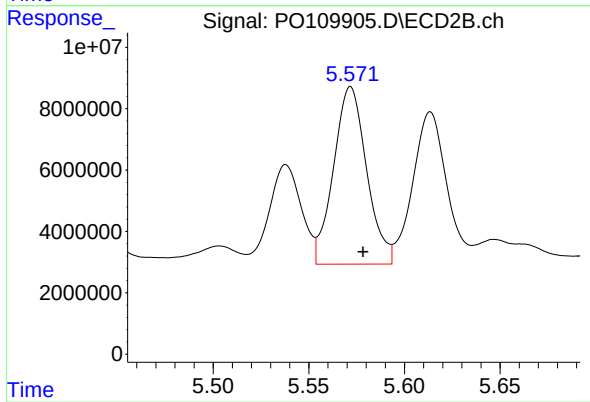
#20 AR-1242-5

R.T.: 5.635 min
Delta R.T.: -0.007 min
Response: 112266426
Conc: 523.69 ng/ml

Instrument :
ECD_O
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#20 AR-1242-5

R.T.: 5.572 min
Delta R.T.: -0.007 min
Response: 69679861
Conc: 554.31 ng/ml