

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082123\
 Data File : P0097307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2023 09:19
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :Ankita Jodhani 08/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:42:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 2023
 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...	4.411	3.612	165.4E6	62438854	49.974	47.167
2) SA Decachlor...	10.348	8.625	118.5E6	53339386	54.166	46.104
Target Compounds						
16) L4 AR-1242-1	5.596	4.695	42285344	18348801	504.496	465.411m
17) L4 AR-1242-2	5.619	4.715	60040599	25314850	509.848	464.571
18) L4 AR-1242-3	5.682	4.891	37474040	13621584	507.280	460.678
19) L4 AR-1242-4	5.783	4.975	29879615	14194998	501.923	450.436
20) L4 AR-1242-5	6.537	5.499	28558205	16931353	519.054	464.685

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082123\
Data File : PO097307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2023 09:19
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

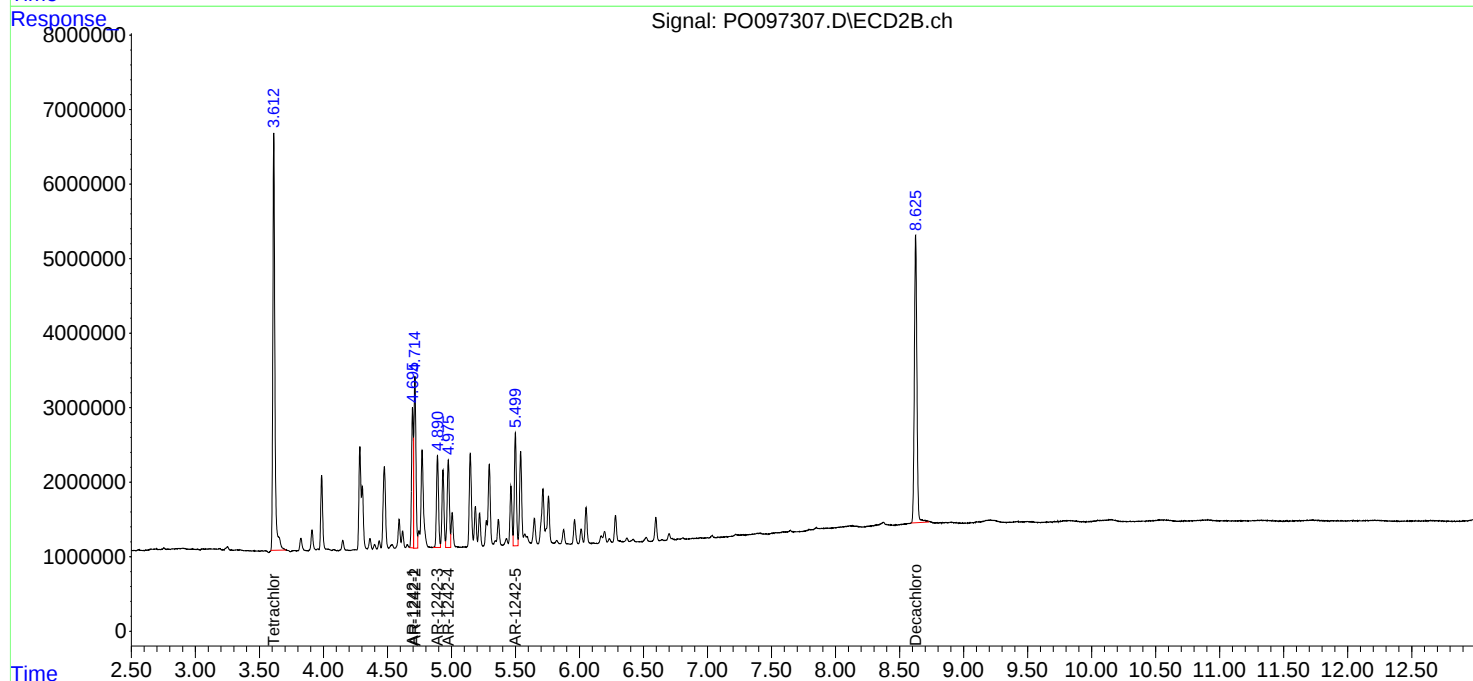
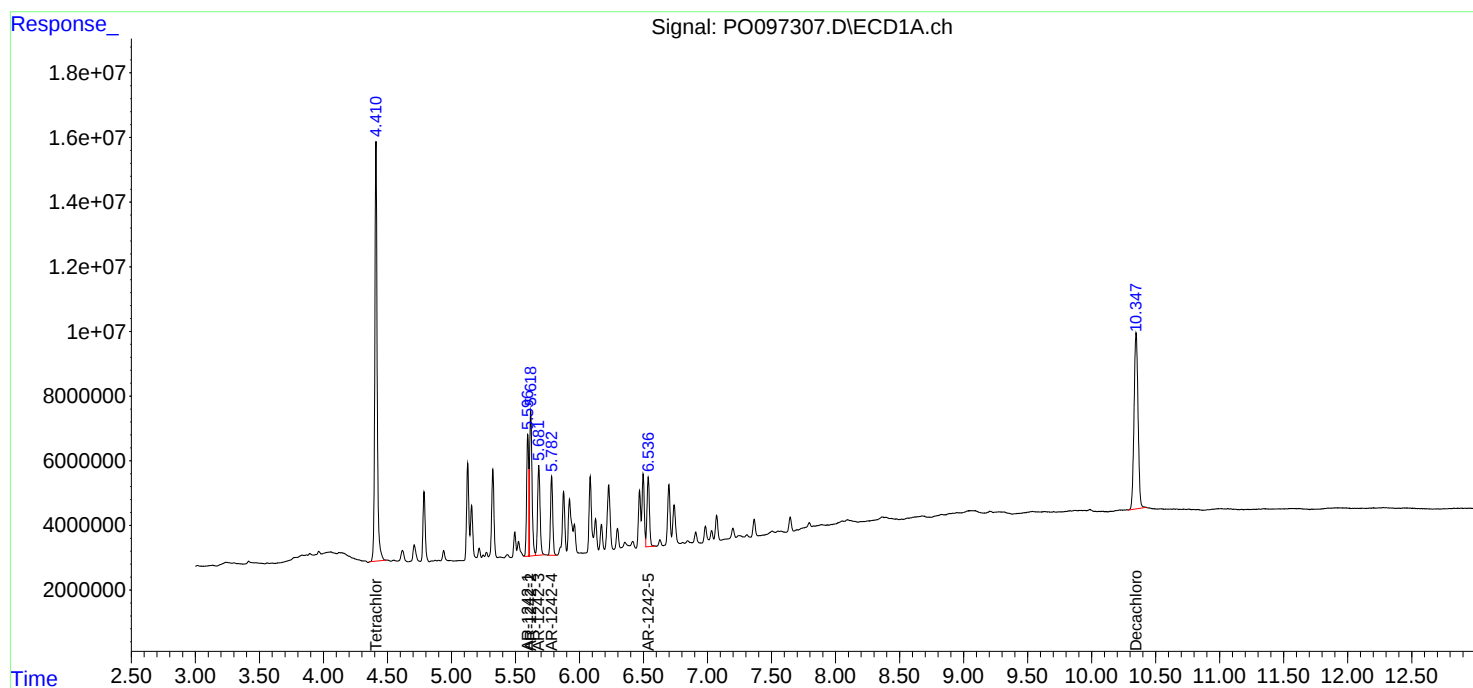
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

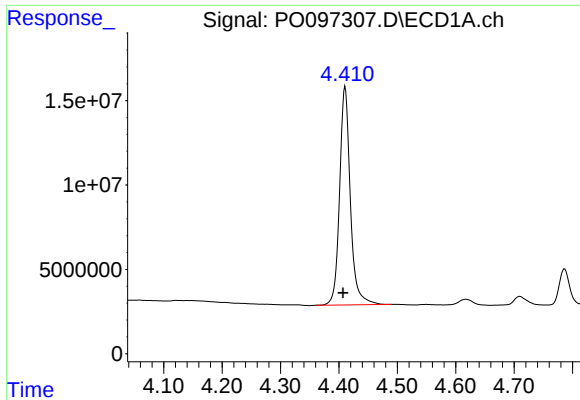
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:42:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





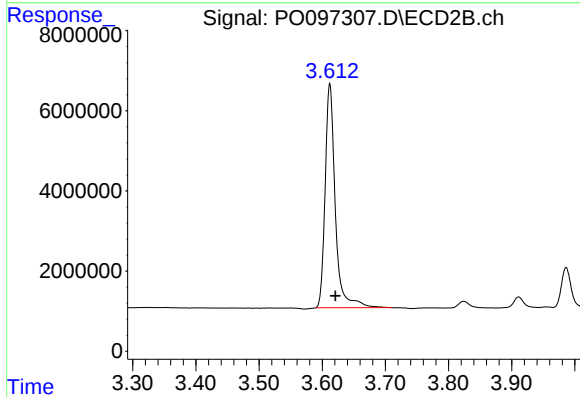
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.004 min
Response: 165422270
Conc: 49.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

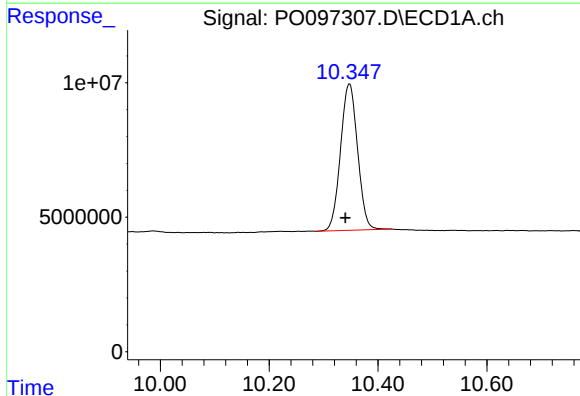
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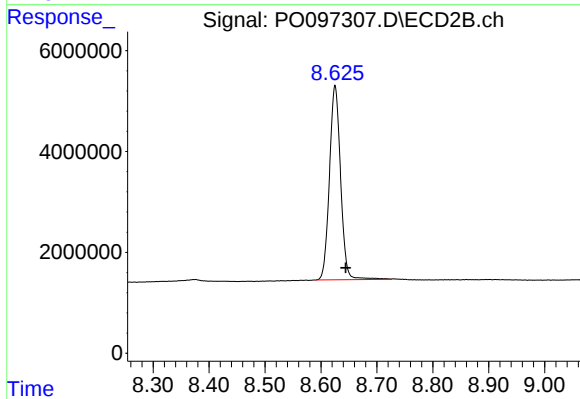
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: -0.009 min
Response: 62438854
Conc: 47.17 ng/ml



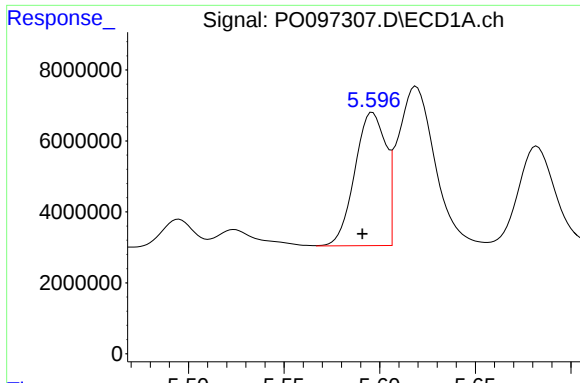
#2 Decachlorobiphenyl

R.T.: 10.348 min
Delta R.T.: 0.008 min
Response: 118524444
Conc: 54.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.625 min
Delta R.T.: -0.019 min
Response: 53339386
Conc: 46.10 ng/ml



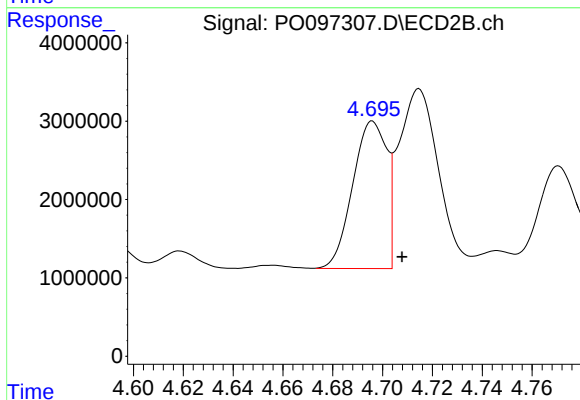
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 42285344
Conc: 504.50 ng/ml

Instrument :
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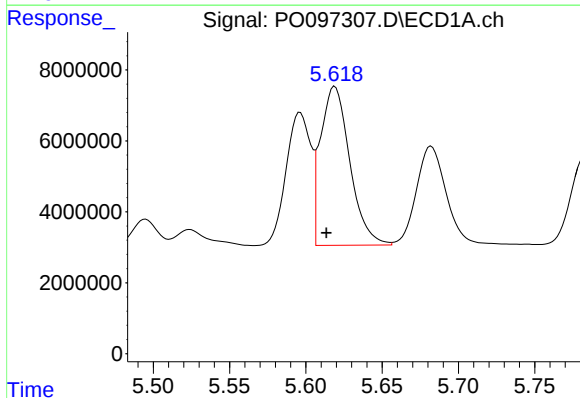
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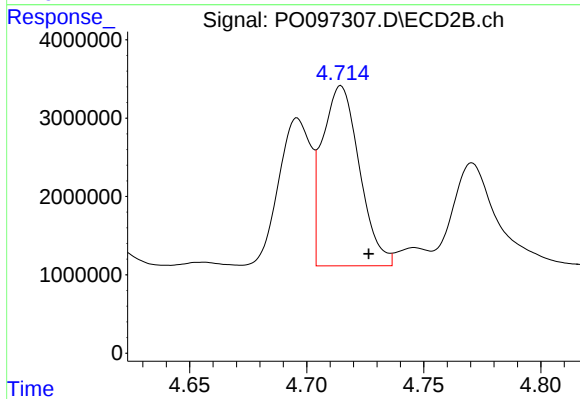
#16 AR-1242-1

R.T.: 4.695 min
Delta R.T.: -0.012 min
Response: 18348801
Conc: 465.41 ng/ml m



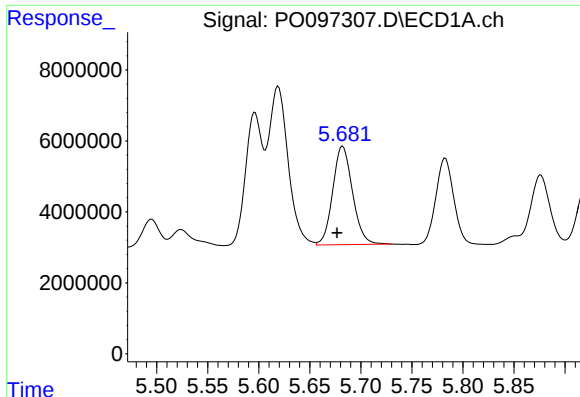
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.006 min
Response: 60040599
Conc: 509.85 ng/ml



#17 AR-1242-2

R.T.: 4.715 min
Delta R.T.: -0.012 min
Response: 25314850
Conc: 464.57 ng/ml



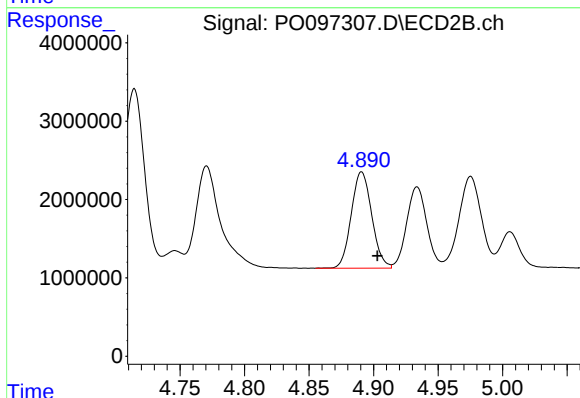
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 37474040
Conc: 507.28 ng/ml

Instrument :
ECD_O
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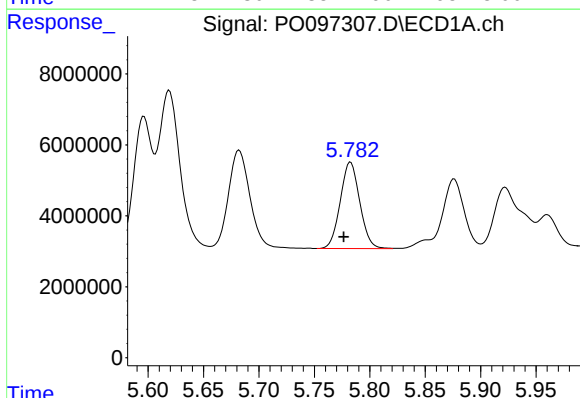
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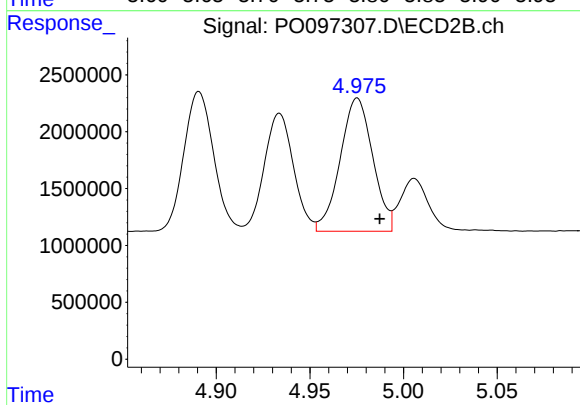
#18 AR-1242-3

R.T.: 4.891 min
Delta R.T.: -0.012 min
Response: 13621584
Conc: 460.68 ng/ml



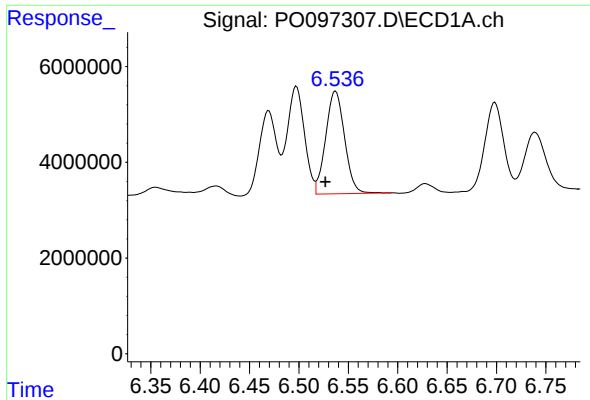
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 29879615
Conc: 501.92 ng/ml



#19 AR-1242-4

R.T.: 4.975 min
Delta R.T.: -0.012 min
Response: 14194998
Conc: 450.44 ng/ml



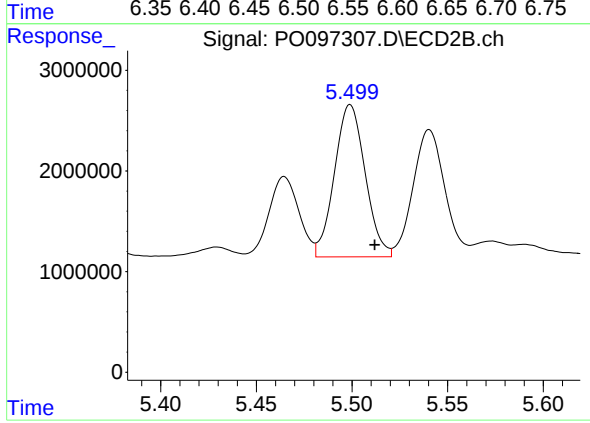
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.010 min
Response: 28558205
Conc: 519.05 ng/ml

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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.499 min
Delta R.T.: -0.013 min
Response: 16931353
Conc: 464.69 ng/ml