

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011124\
 Data File : P0101118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 02:34
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/12/2024
 Supervised By :Ankita Jodhani 01/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 03:48:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 11:52:38 2024
 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...	4.341	3.637	205.0E6	134.0E6	50.621	50.846
2) SA Decachlor...	10.081	8.692	118.4E6	93992597	59.958	56.913
Target Compounds						
16) L4 AR-1242-1	5.509	4.731	45222368	31684184	548.740	533.138
17) L4 AR-1242-2	5.531	4.750	65882725	44868111	545.545	542.088
18) L4 AR-1242-3	5.593	4.929	43254630	23969050	549.612	548.298m
19) L4 AR-1242-4	5.692	5.012	33721026	26050948	548.384	533.243m
20) L4 AR-1242-5	6.431	5.540	34277948	28505975	600.048	539.516m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011124\
Data File : PO101118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 02:34
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

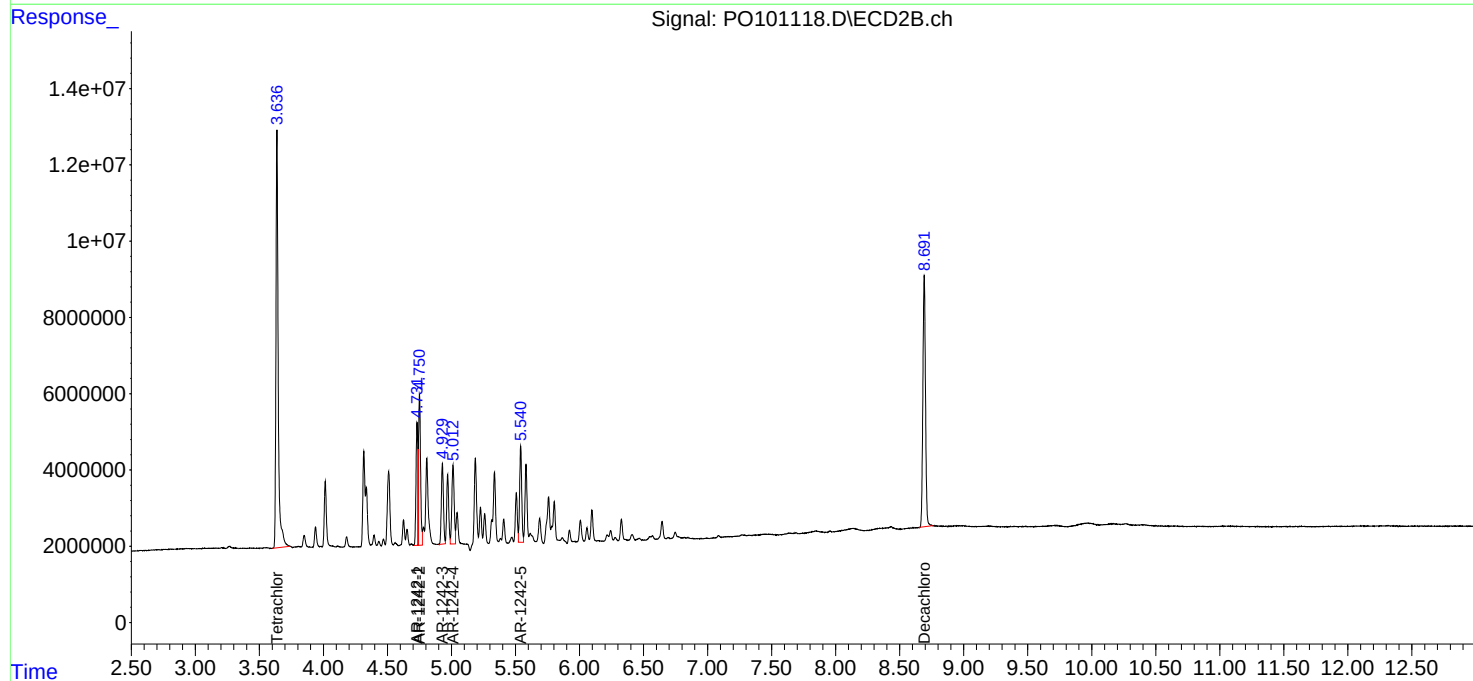
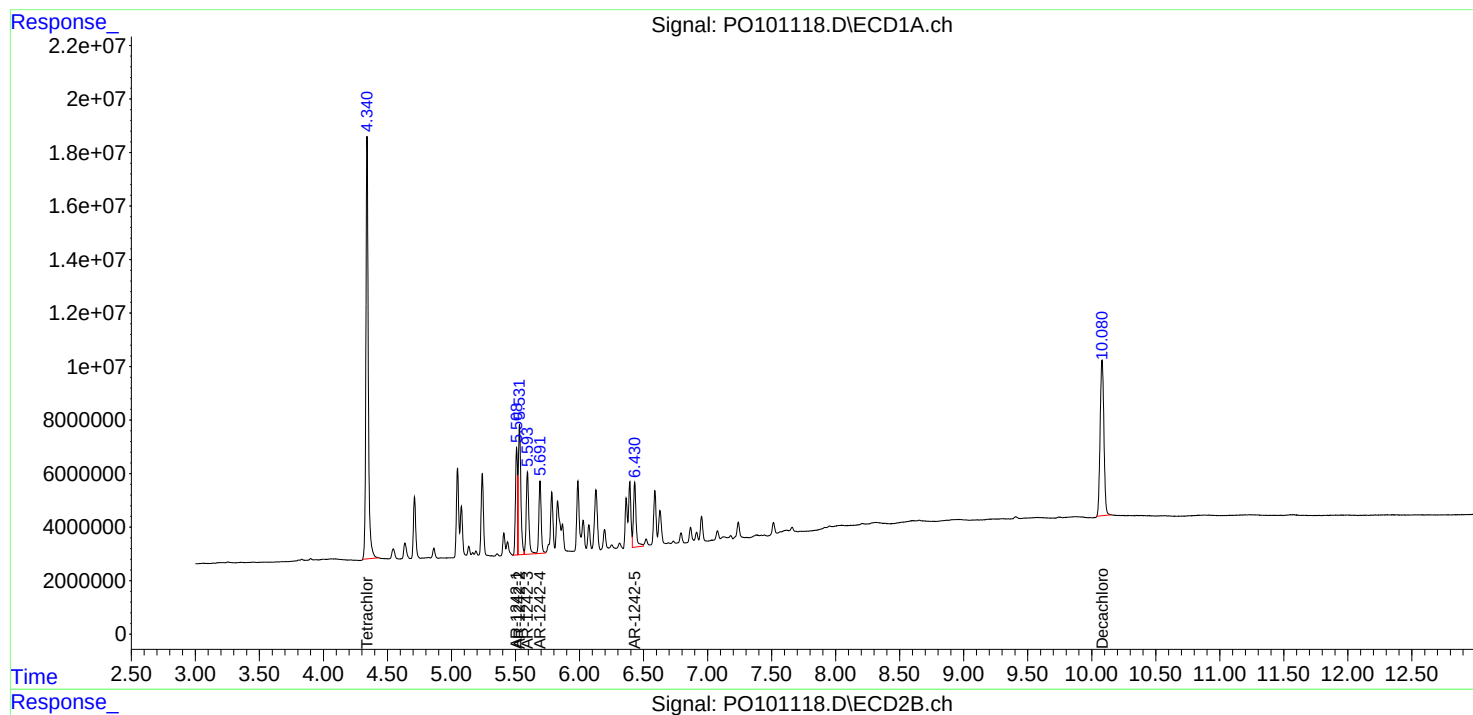
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

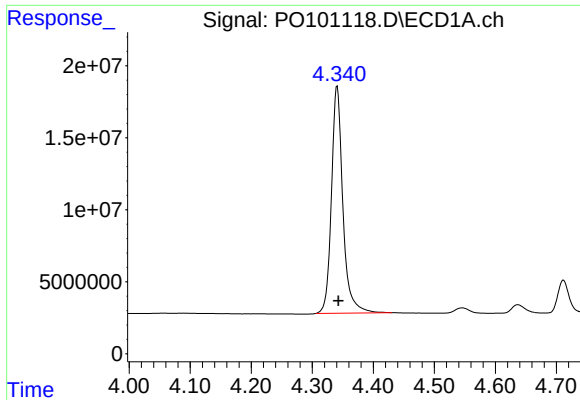
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 03:48:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 11:52:38 2024
Response 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





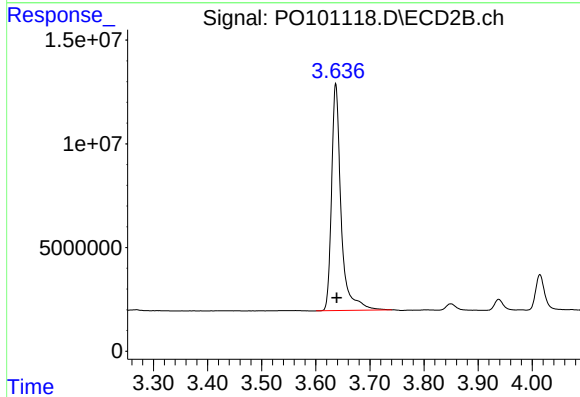
#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 205047462
Conc: 50.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

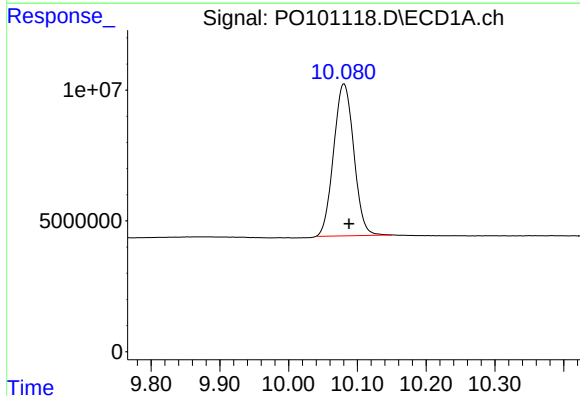
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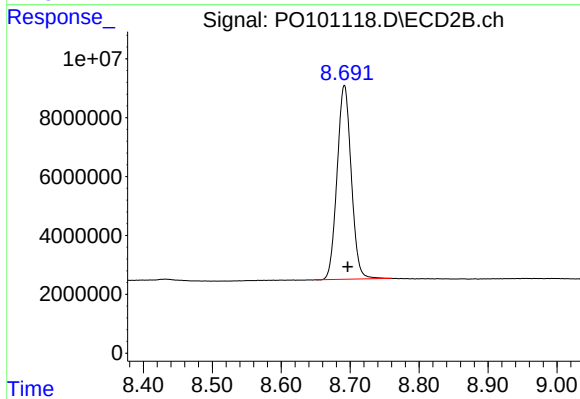
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 134040012
Conc: 50.85 ng/ml



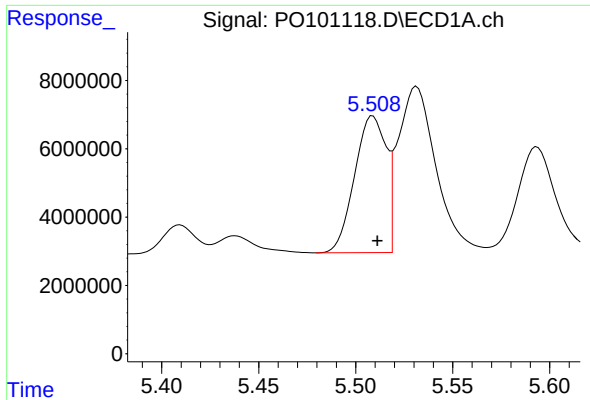
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: -0.007 min
Response: 118420435
Conc: 59.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.005 min
Response: 93992597
Conc: 56.91 ng/ml



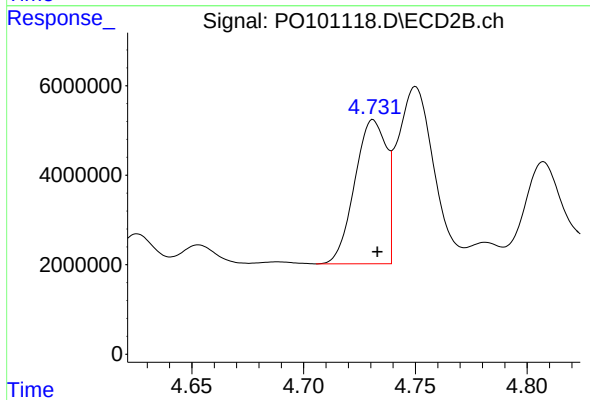
#16 AR-1242-1

R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 45222368
Conc: 548.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

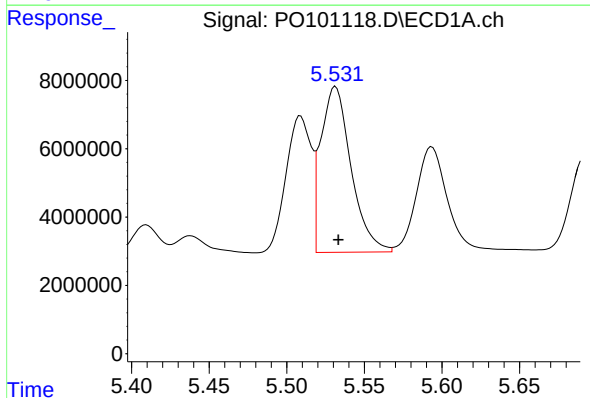
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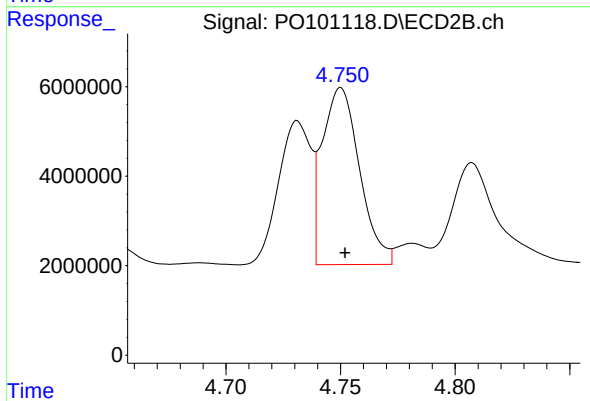
#16 AR-1242-1

R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 31684184
Conc: 533.14 ng/ml



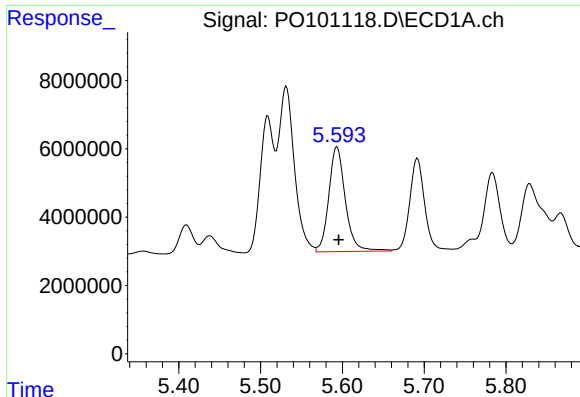
#17 AR-1242-2

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 65882725
Conc: 545.55 ng/ml



#17 AR-1242-2

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 44868111
Conc: 542.09 ng/ml



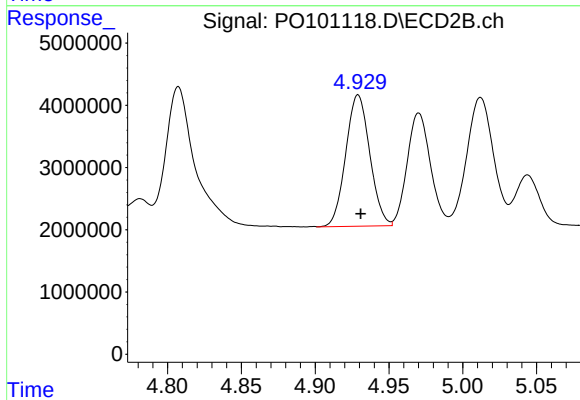
#18 AR-1242-3

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 43254630
Conc: 549.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

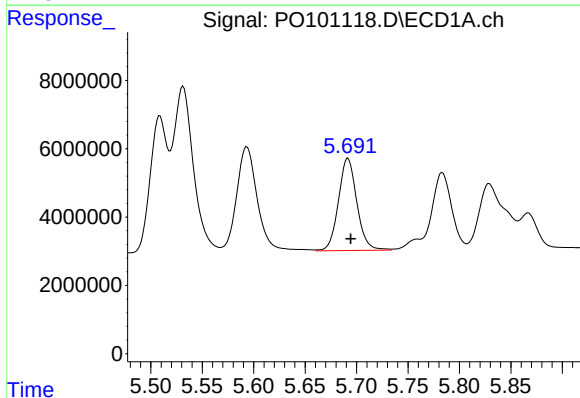
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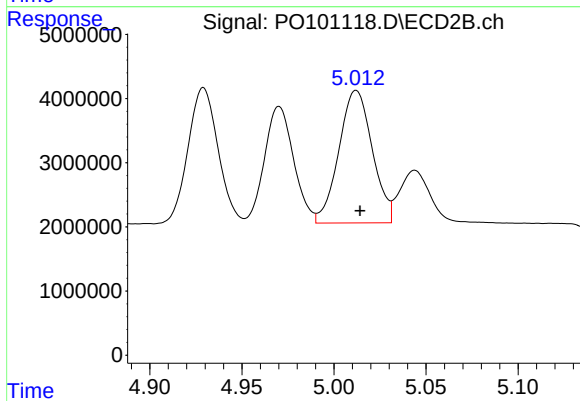
#18 AR-1242-3

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 23969050
Conc: 548.30 ng/ml m



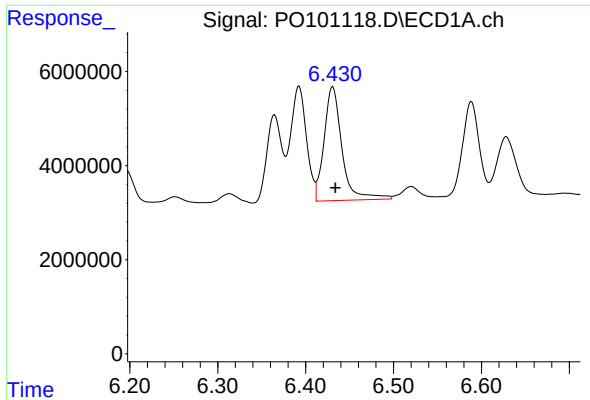
#19 AR-1242-4

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 33721026
Conc: 548.38 ng/ml



#19 AR-1242-4

R.T.: 5.012 min
Delta R.T.: -0.003 min
Response: 26050948
Conc: 533.24 ng/ml m



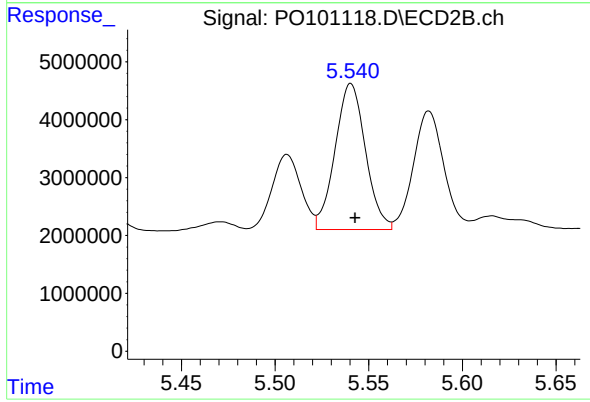
#20 AR-1242-5

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 34277948
Conc: 600.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 28505975
Conc: 539.52 ng/ml m