

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101024\
 Data File : P0107052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 11:02
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :Ankita Jodhani 10/11/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:45:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.373	3.646	584.3E6	205.0E6	48.705	51.392
2) SA Decachlor...	10.051	8.642	135.1E6	139.6E6	53.988	49.735
Target Compounds						
16) L4 AR-1242-1	5.521	4.728	131.5E6	49101946	517.320	550.795
17) L4 AR-1242-2	5.543	4.748	188.0E6	66581844	515.363	544.168
18) L4 AR-1242-3	5.605	4.923	118.8E6	39636158	520.615	589.939m
19) L4 AR-1242-4	5.702	5.007	94029930	39806024	514.395	584.984
20) L4 AR-1242-5	6.435	5.529	79393754	43692832	520.287	543.164

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101024\
Data File : PO107052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 11:02
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

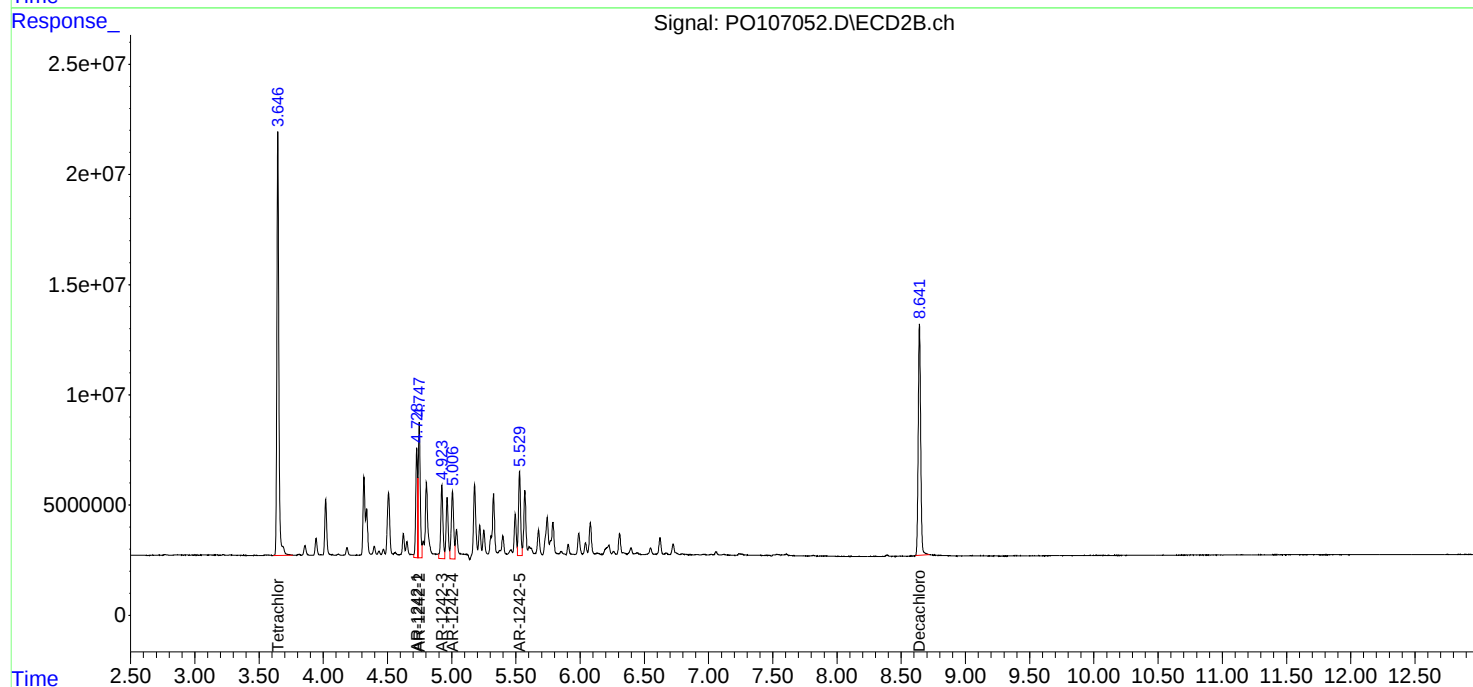
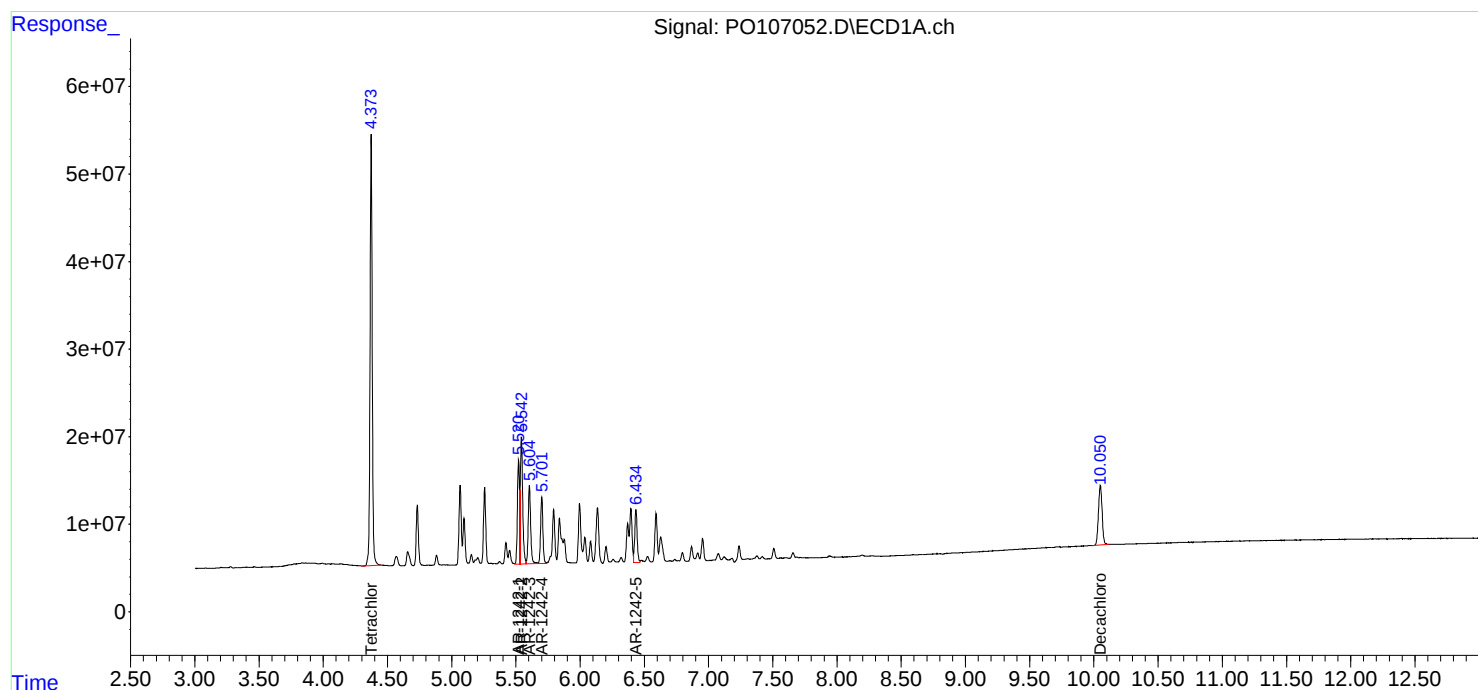
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

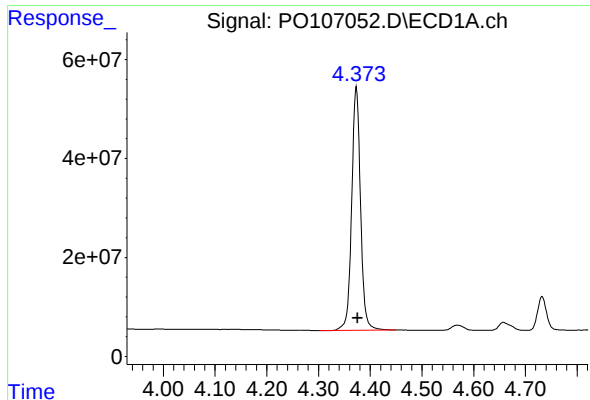
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:45:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





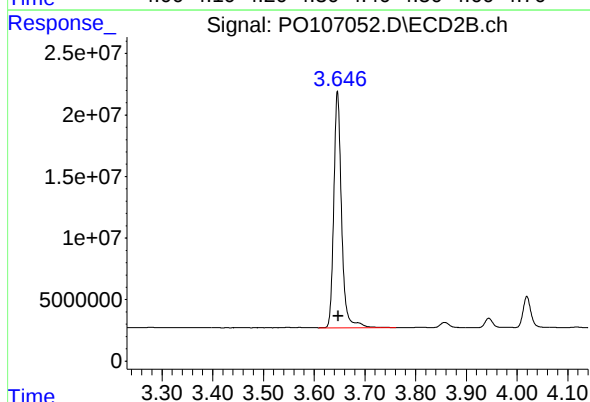
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 584282043
Conc: 48.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

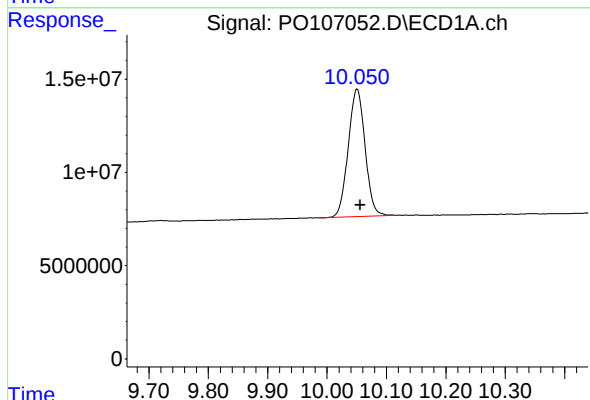
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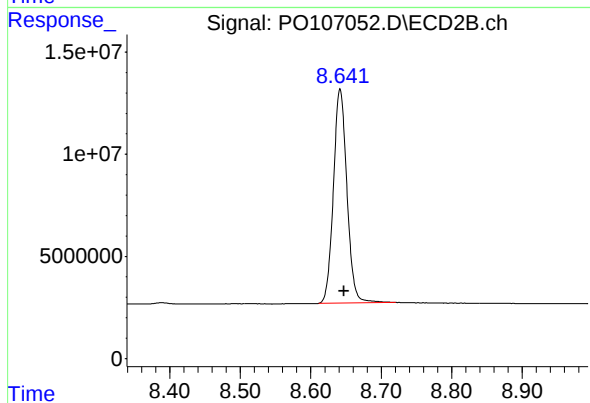
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 204984332
Conc: 51.39 ng/ml



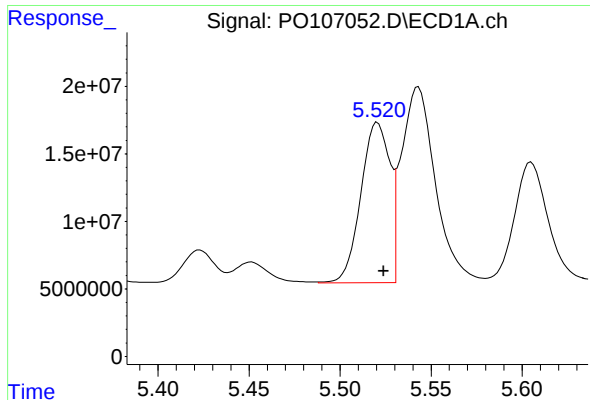
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.006 min
Response: 135087854
Conc: 53.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.005 min
Response: 139607103
Conc: 49.74 ng/ml



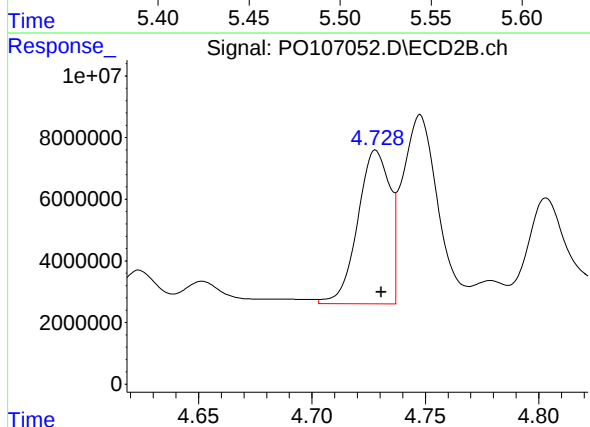
#16 AR-1242-1

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 131510204
Conc: 517.32 ng/ml

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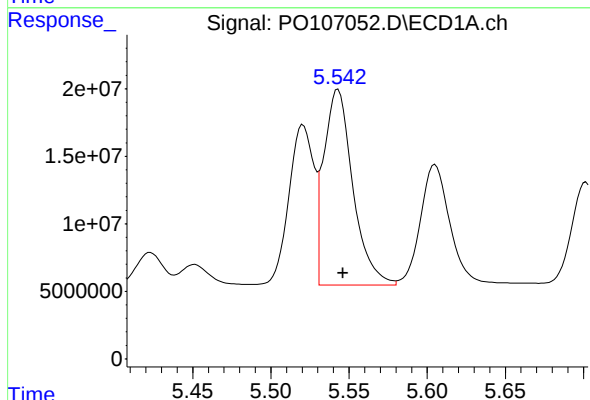
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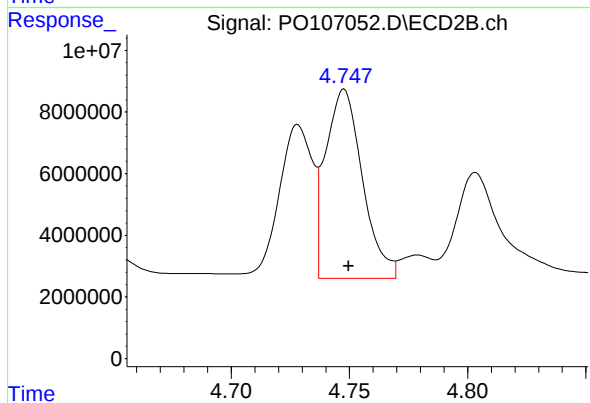
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 49101946
Conc: 550.79 ng/ml



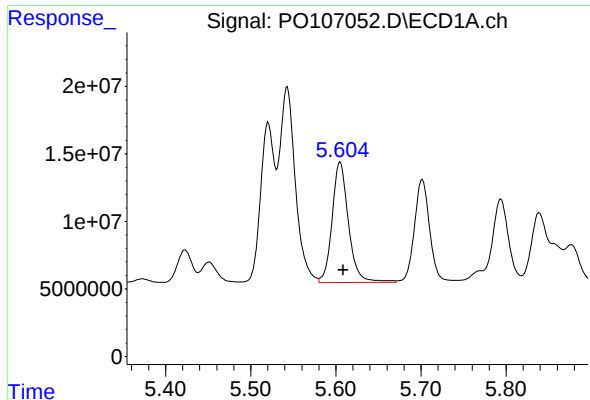
#17 AR-1242-2

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 188043339
Conc: 515.36 ng/ml



#17 AR-1242-2

R.T.: 4.748 min
Delta R.T.: -0.002 min
Response: 66581844
Conc: 544.17 ng/ml



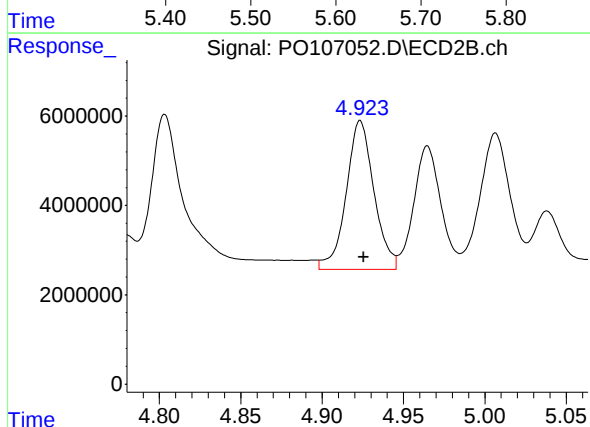
#18 AR-1242-3

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 118827309
Conc: 520.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
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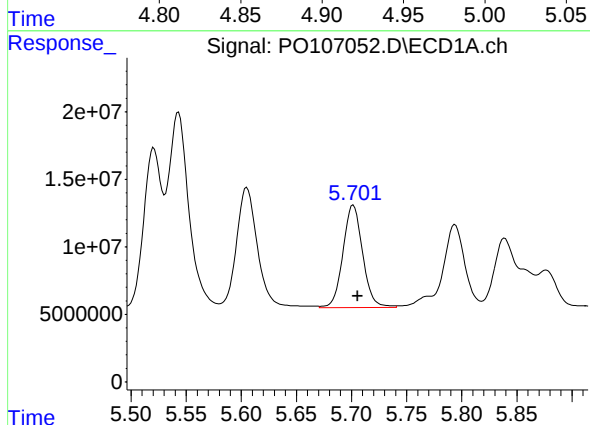
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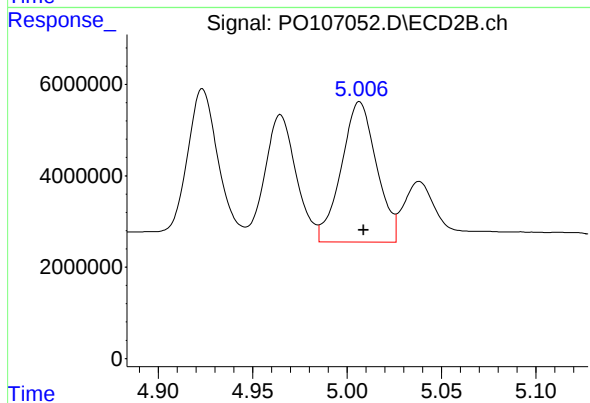
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 39636158
Conc: 589.94 ng/ml



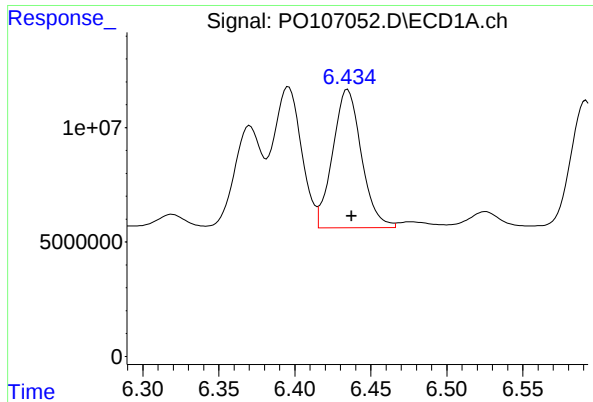
#19 AR-1242-4

R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 94029930
Conc: 514.40 ng/ml



#19 AR-1242-4

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 39806024
Conc: 584.98 ng/ml



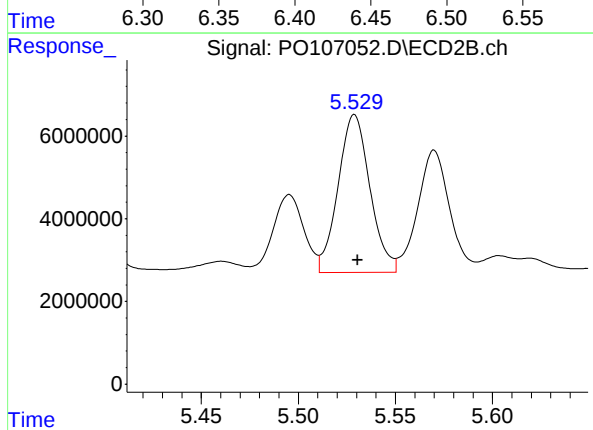
#20 AR-1242-5

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 79393754
Conc: 520.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 43692832
Conc: 543.16 ng/ml