

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102124\
 Data File : P0107309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 18:33
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/22/2024
 Supervised By :Ankita Jodhani 10/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 07:16:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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...	4.372	3.644	485.8E6	182.1E6	53.306	56.584
2) SA Decachlor...	10.053	8.637	125.1E6	133.1E6	51.000	48.561
Target Compounds						
16) L4 AR-1242-1	5.521	4.725	109.2E6	44707926	488.262	533.868
17) L4 AR-1242-2	5.543	4.744	156.2E6	64520945	482.757	557.952
18) L4 AR-1242-3	5.605	4.920	93051868	33555901	445.274	528.995
19) L4 AR-1242-4	5.702	5.003	75149288	31524118	469.667	492.185
20) L4 AR-1242-5	6.435	5.525	79345589	38123199	507.059m	491.763

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102124\
Data File : PO107309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 18:33
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

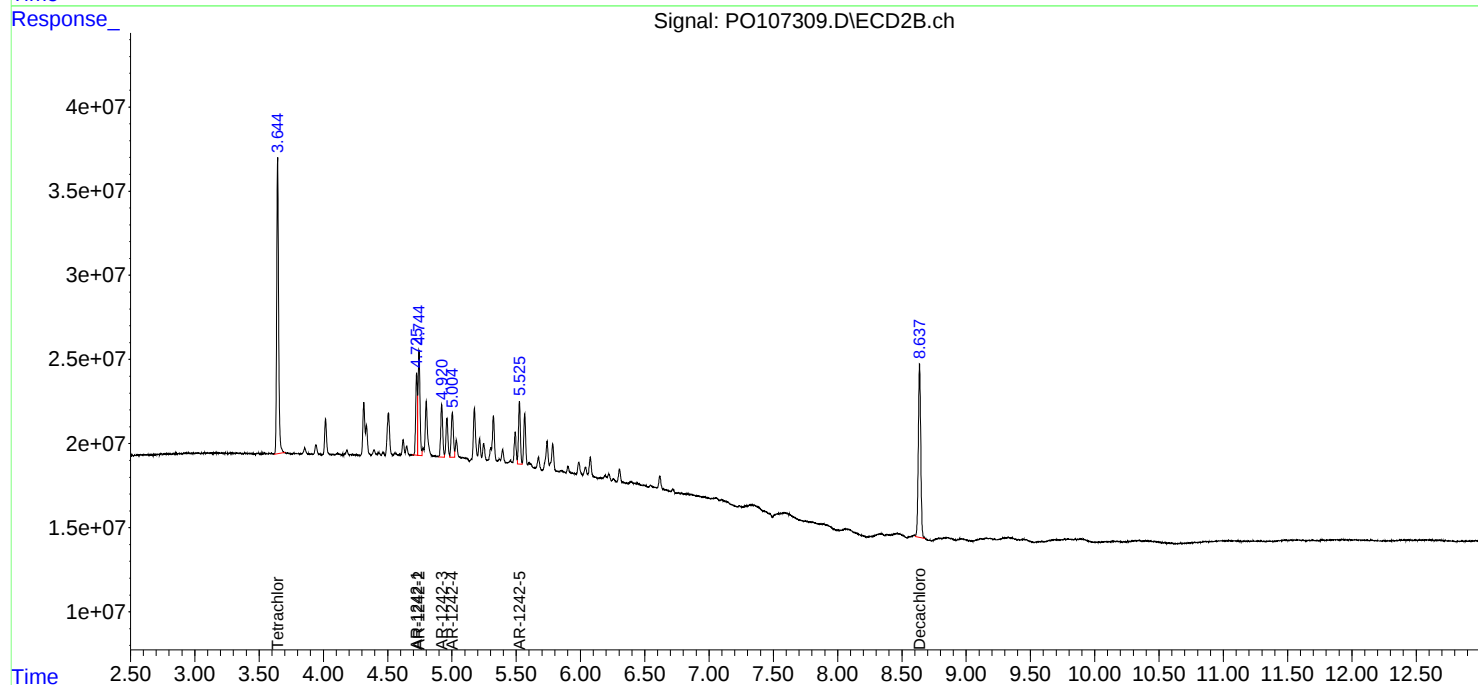
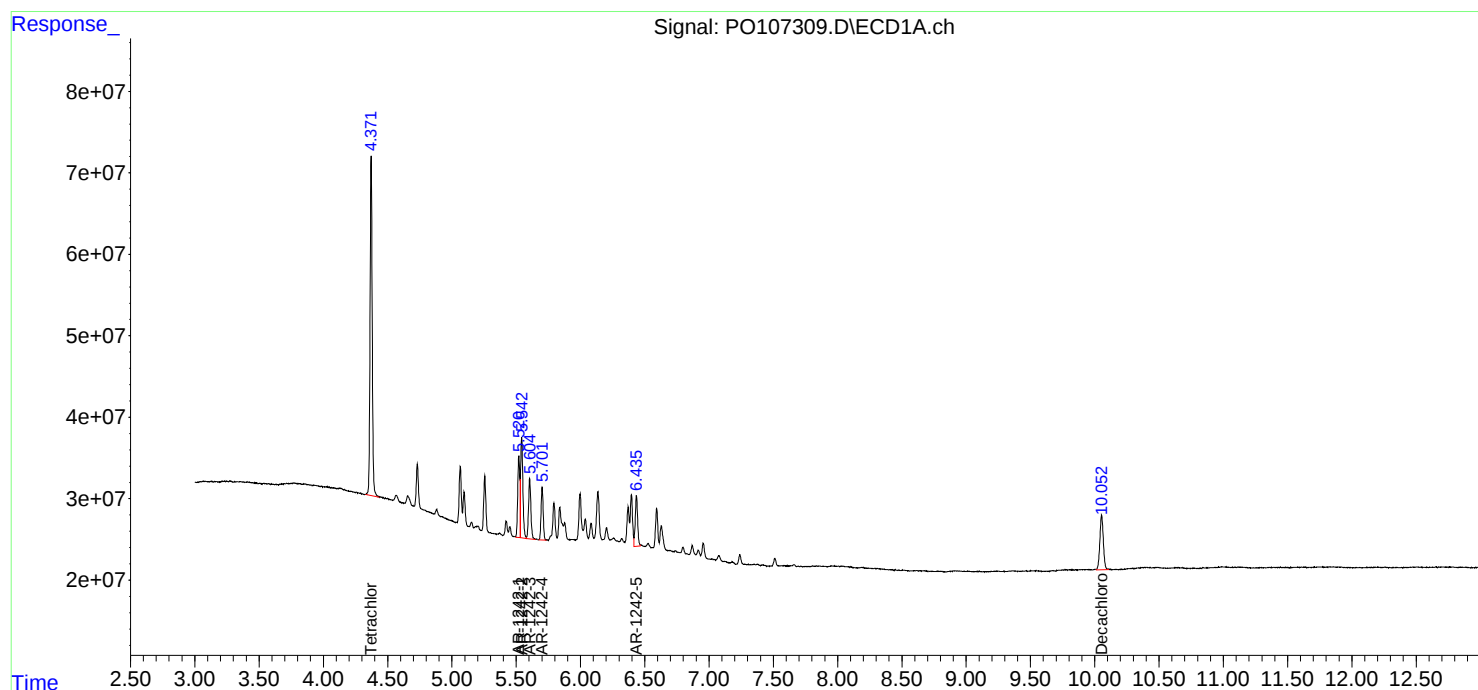
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

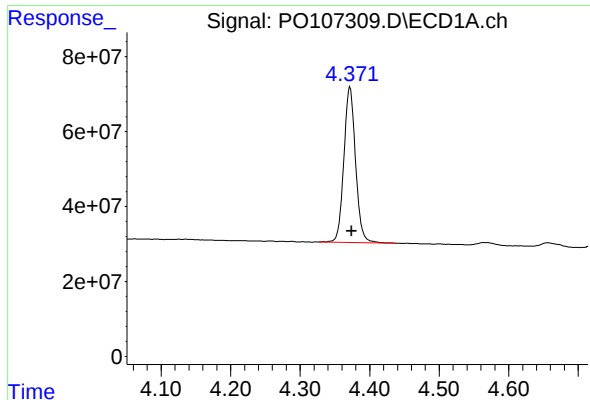
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 07:16:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 2024
Response 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





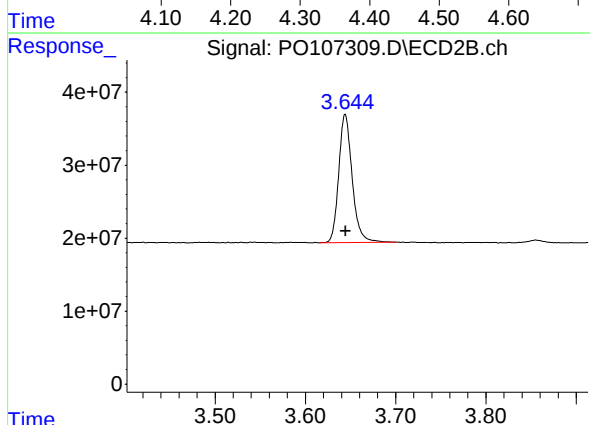
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 485825416
Conc: 53.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

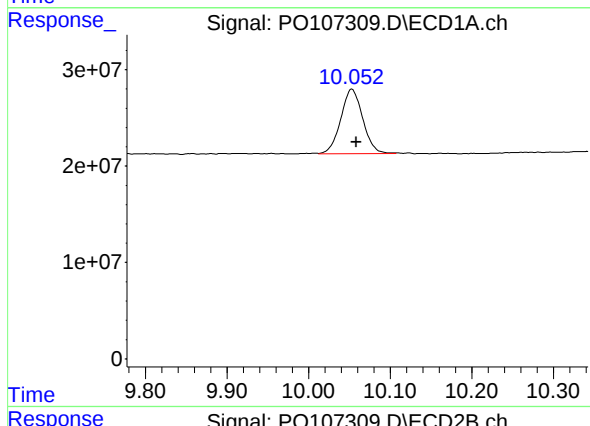
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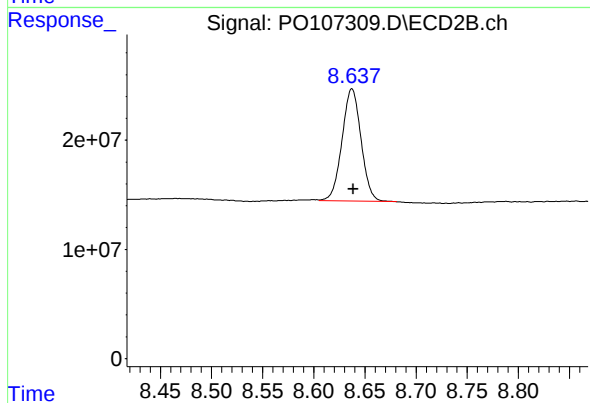
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 182114130
Conc: 56.58 ng/ml



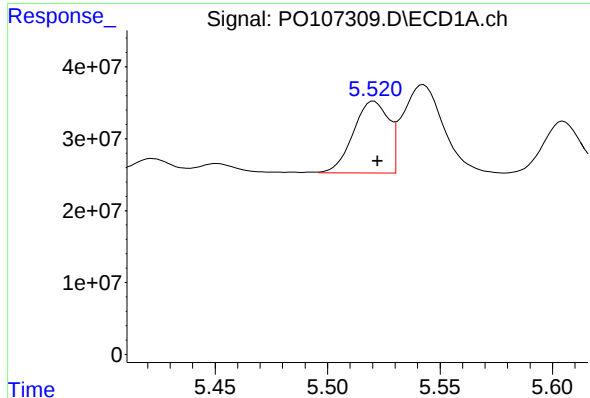
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: -0.005 min
Response: 125122588
Conc: 51.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.001 min
Response: 133134559
Conc: 48.56 ng/ml



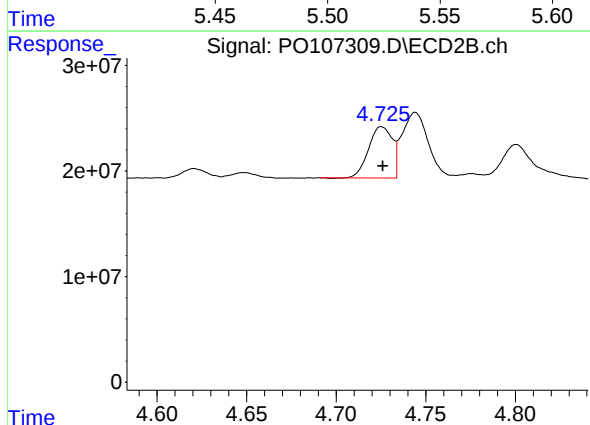
#16 AR-1242-1

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 109195810
Conc: 488.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

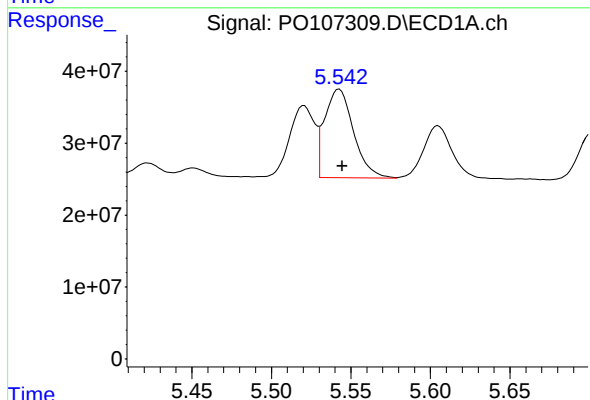
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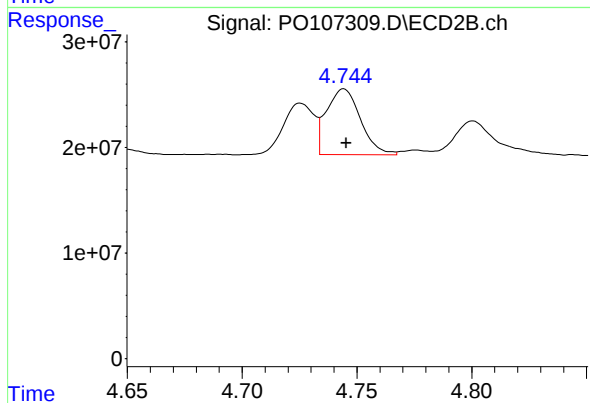
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 44707926
Conc: 533.87 ng/ml



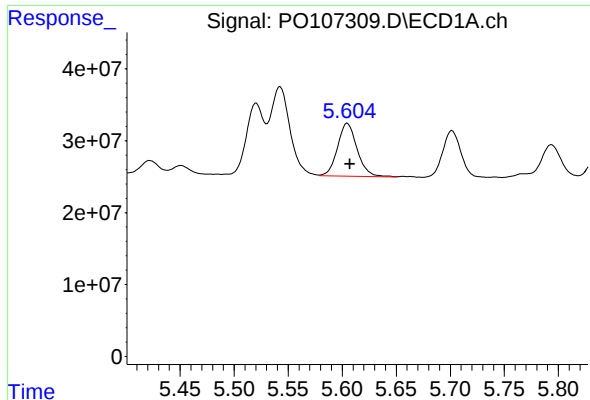
#17 AR-1242-2

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 156181710
Conc: 482.76 ng/ml



#17 AR-1242-2

R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 64520945
Conc: 557.95 ng/ml



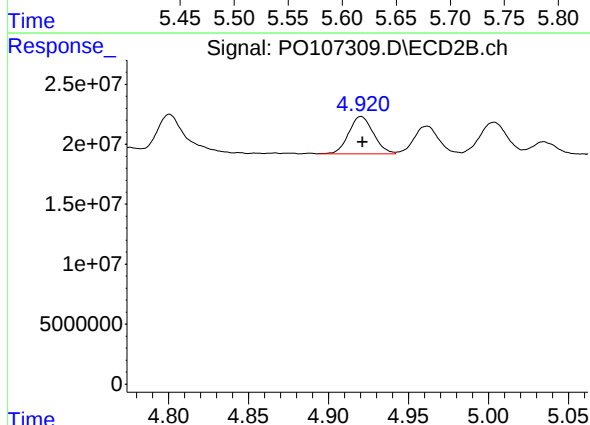
#18 AR-1242-3

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 93051868
Conc: 445.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

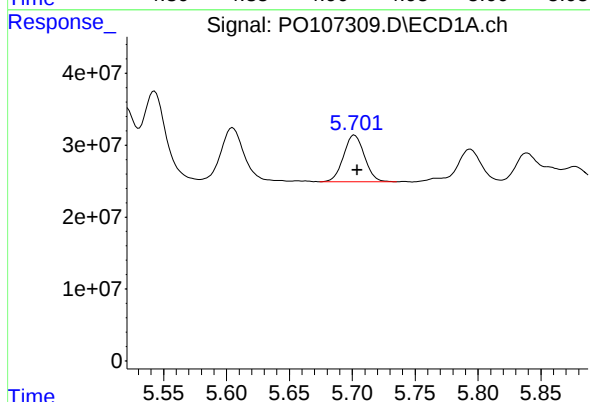
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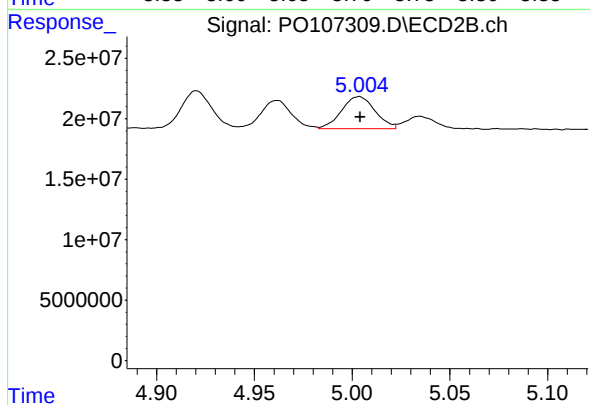
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 33555901
Conc: 529.00 ng/ml



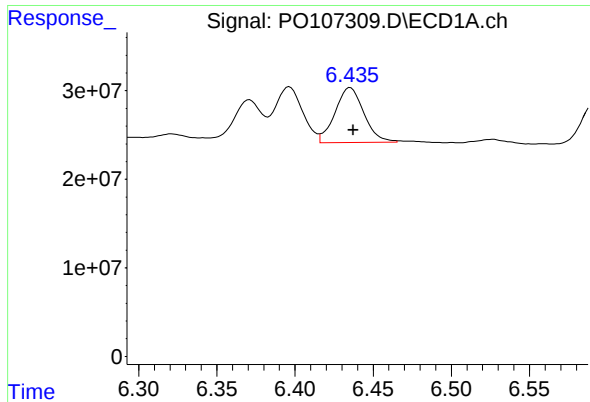
#19 AR-1242-4

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 75149288
Conc: 469.67 ng/ml



#19 AR-1242-4

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 31524118
Conc: 492.18 ng/ml



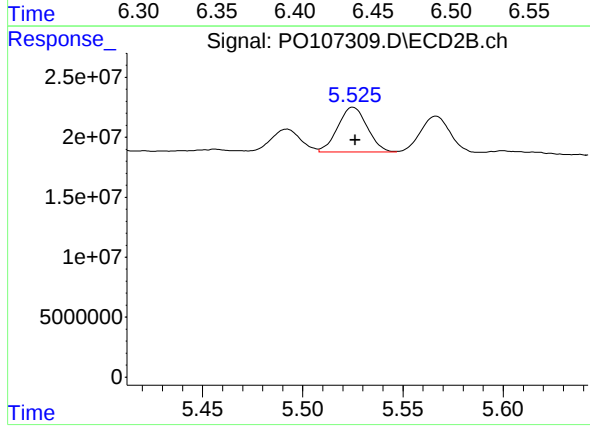
#20 AR-1242-5

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 79345589
Conc: 507.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.525 min
Delta R.T.: -0.001 min
Response: 38123199
Conc: 491.76 ng/ml