

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022924\
 Data File : P0102236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 17:23
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/01/2024
 Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:19:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.275	3.390	217.2E6	146.9E6	46.831	45.200
2) SA Decachlor...	9.821	8.259	125.6E6	86661837	49.333	41.890m
Target Compounds						
16) L4 AR-1242-1	5.420	4.442	50550204	36507229	514.483	516.894
17) L4 AR-1242-2	5.441	4.460	72941119	52607280	502.265	518.185
18) L4 AR-1242-3	5.504	4.632	46495811	31155344	502.230	554.526
19) L4 AR-1242-4	5.600	4.713	37399663	31263155	506.771	522.668
20) L4 AR-1242-5	6.326	5.226	37104318	33663319	529.884	509.992

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022924\
Data File : PO102236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 17:23
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

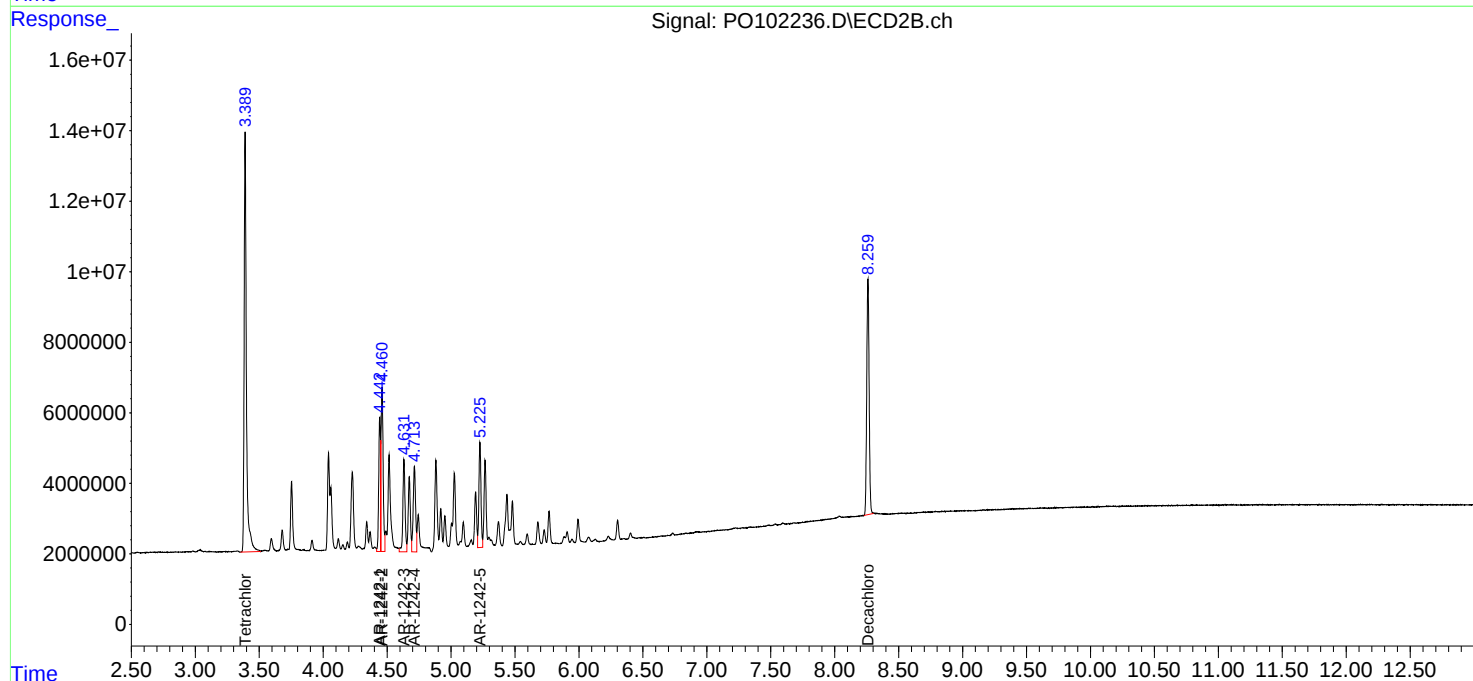
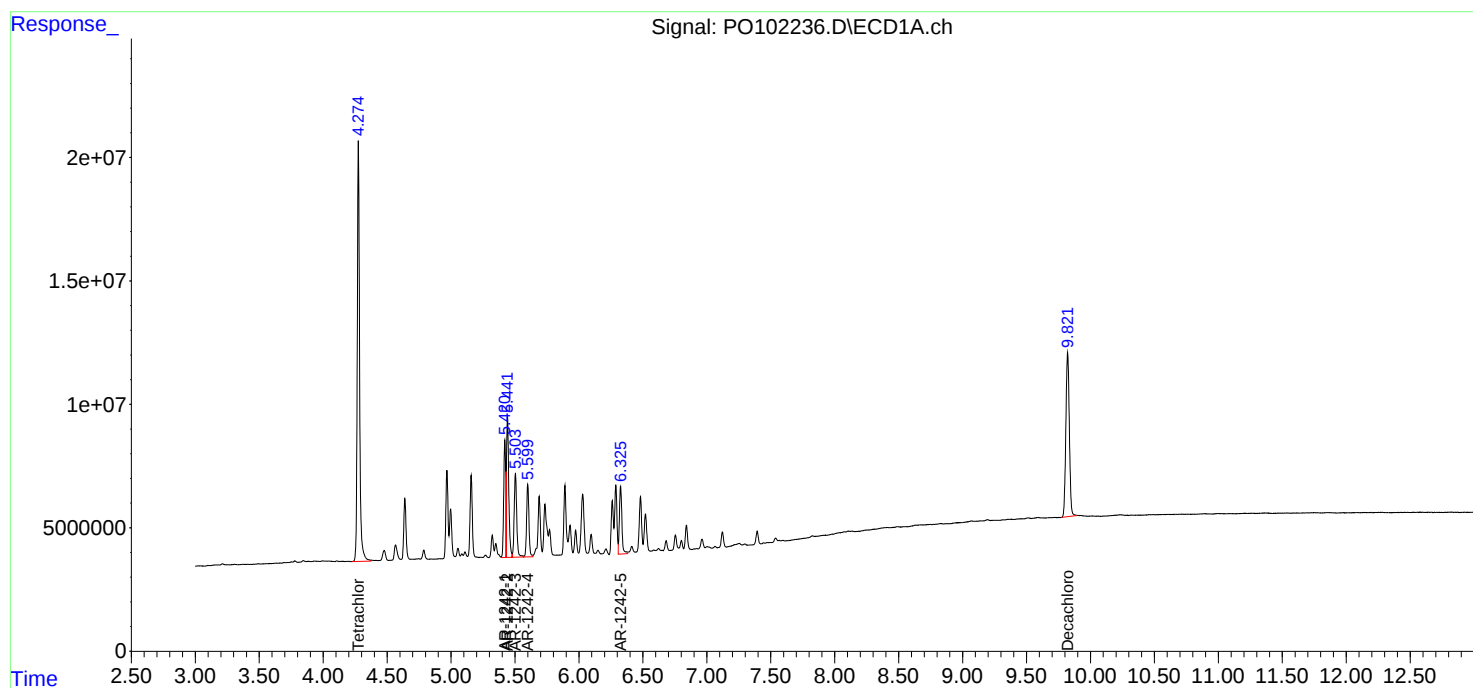
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

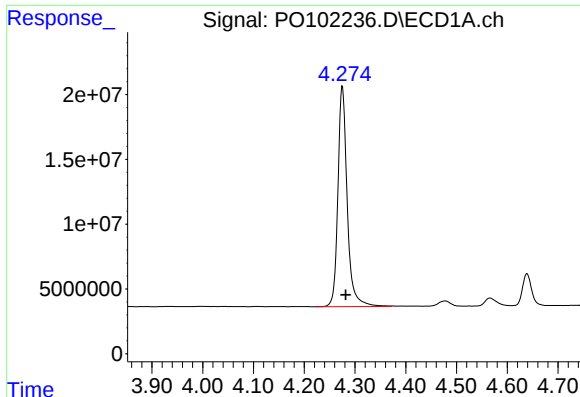
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:19:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





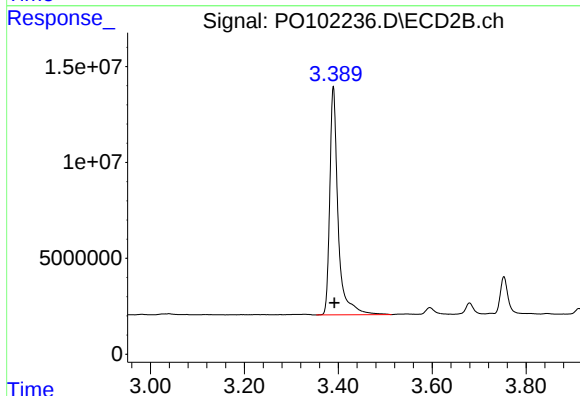
#1 Tetrachloro-m-xylene

R.T.: 4.275 min
Delta R.T.: -0.007 min
Response: 217184548
Conc: 46.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

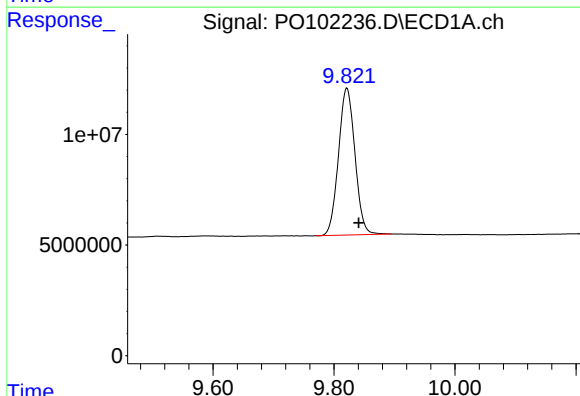
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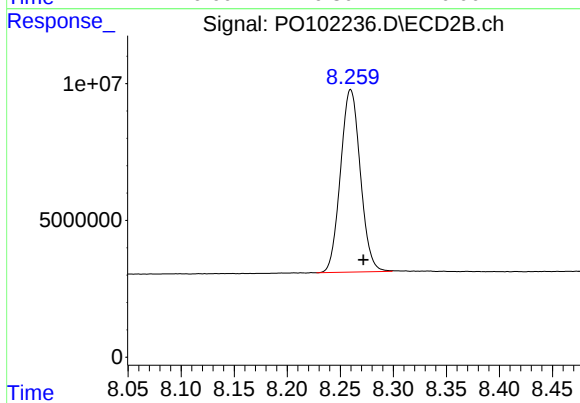
#1 Tetrachloro-m-xylene

R.T.: 3.390 min
Delta R.T.: -0.003 min
Response: 146873864
Conc: 45.20 ng/ml



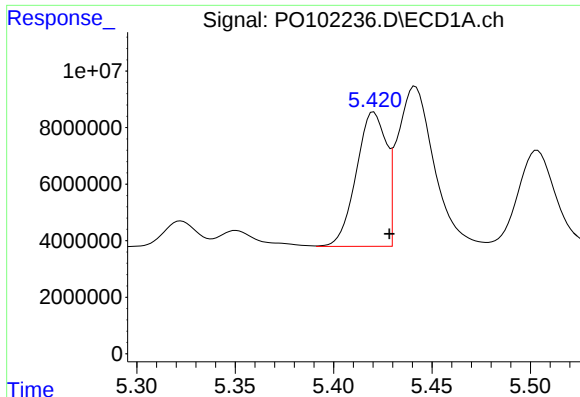
#2 Decachlorobiphenyl

R.T.: 9.821 min
Delta R.T.: -0.020 min
Response: 125621392
Conc: 49.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.259 min
Delta R.T.: -0.013 min
Response: 86661837
Conc: 41.89 ng/ml m



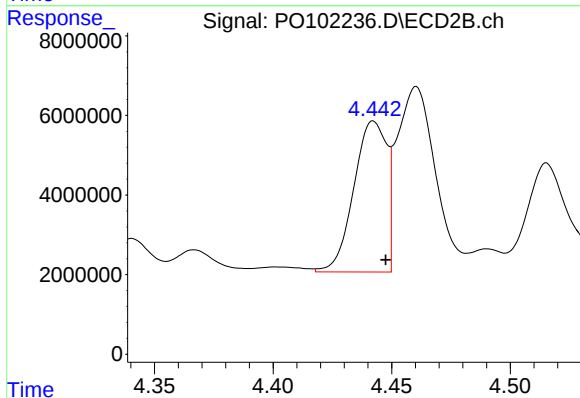
#16 AR-1242-1

R.T.: 5.420 min
Delta R.T.: -0.008 min
Response: 50550204
Conc: 514.48 ng/ml

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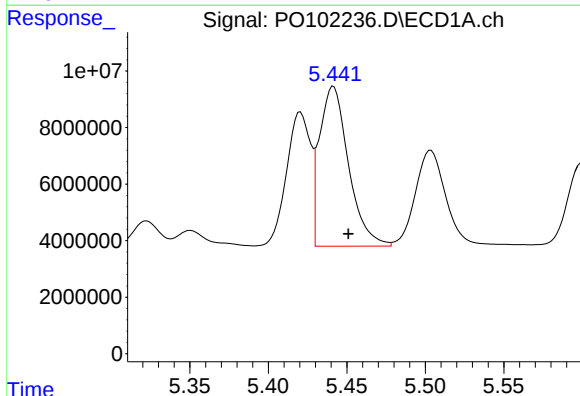
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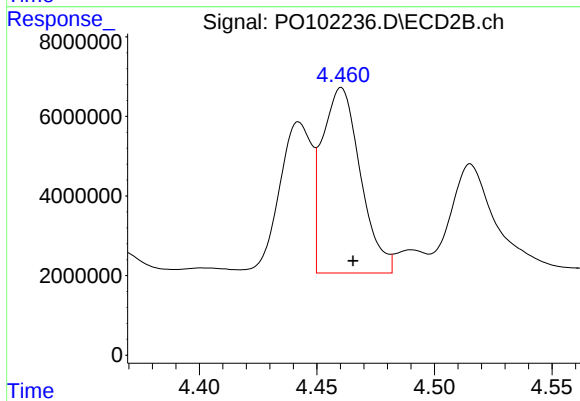
#16 AR-1242-1

R.T.: 4.442 min
Delta R.T.: -0.005 min
Response: 36507229
Conc: 516.89 ng/ml



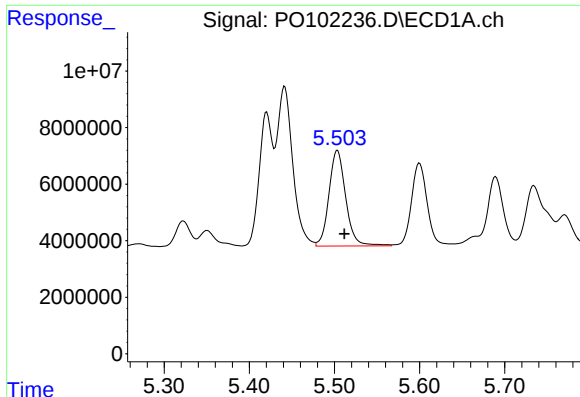
#17 AR-1242-2

R.T.: 5.441 min
Delta R.T.: -0.009 min
Response: 72941119
Conc: 502.26 ng/ml



#17 AR-1242-2

R.T.: 4.460 min
Delta R.T.: -0.005 min
Response: 52607280
Conc: 518.19 ng/ml



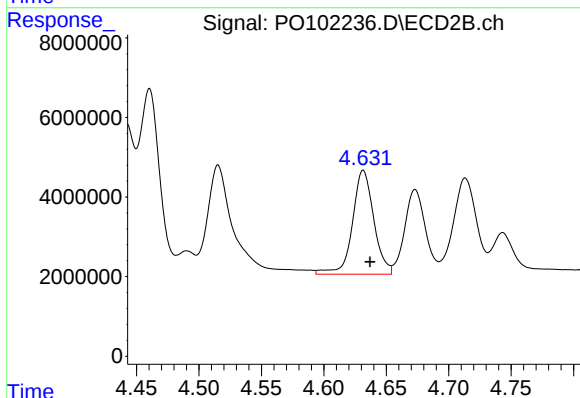
#18 AR-1242-3

R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 46495811
Conc: 502.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

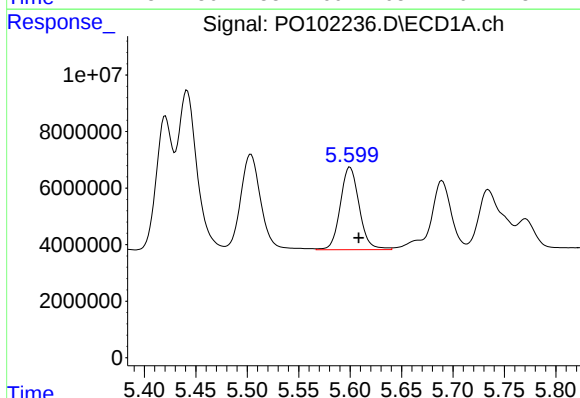
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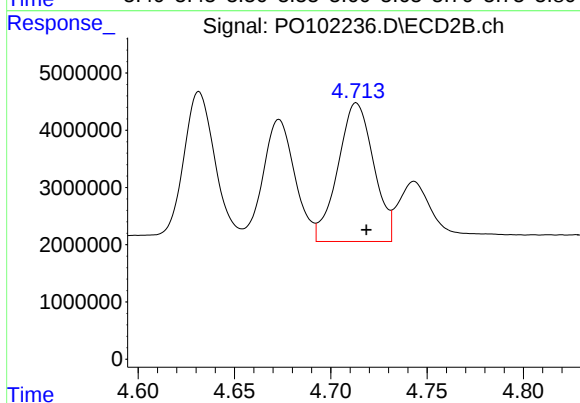
#18 AR-1242-3

R.T.: 4.632 min
Delta R.T.: -0.005 min
Response: 31155344
Conc: 554.53 ng/ml



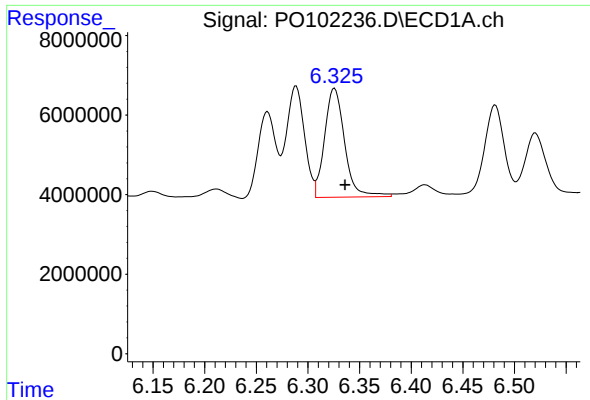
#19 AR-1242-4

R.T.: 5.600 min
Delta R.T.: -0.009 min
Response: 37399663
Conc: 506.77 ng/ml



#19 AR-1242-4

R.T.: 4.713 min
Delta R.T.: -0.005 min
Response: 31263155
Conc: 522.67 ng/ml



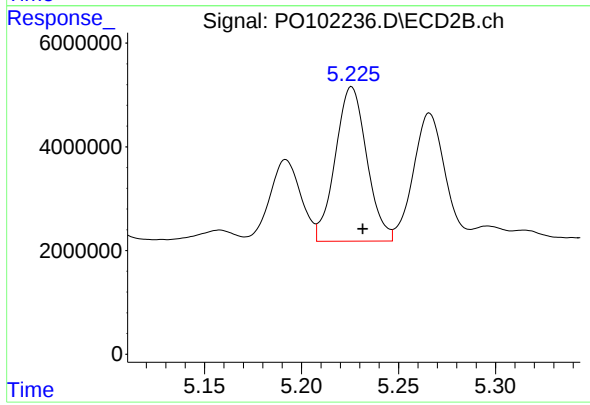
#20 AR-1242-5

R.T.: 6.326 min
Delta R.T.: -0.010 min
Response: 37104318
Conc: 529.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.226 min
Delta R.T.: -0.006 min
Response: 33663319
Conc: 509.99 ng/ml