

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080423\
 Data File : P0096714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2023 21:27
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2023
 Supervised By :Ankita Jodhani 08/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 00:21:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 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...	4.406	3.621	170.7E6	71734032	51.094	50.640
2) SA Decachlor...	10.288	8.642	114.3E6	56869316	51.649m	48.346m
Target Compounds						
16) L4 AR-1242-1	5.586	4.708	40258949	19874072	496.773m	507.274
17) L4 AR-1242-2	5.609	4.726	57241545	27492342	500.291m	511.327
18) L4 AR-1242-3	5.672	4.903	36540888	14961182	513.276m	508.933
19) L4 AR-1242-4	5.772	4.987	29201319	15994903	505.493m	510.303
20) L4 AR-1242-5	6.523	5.512	26052279	18232552	469.879	505.375

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080423\
Data File : PO096714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2023 21:27
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

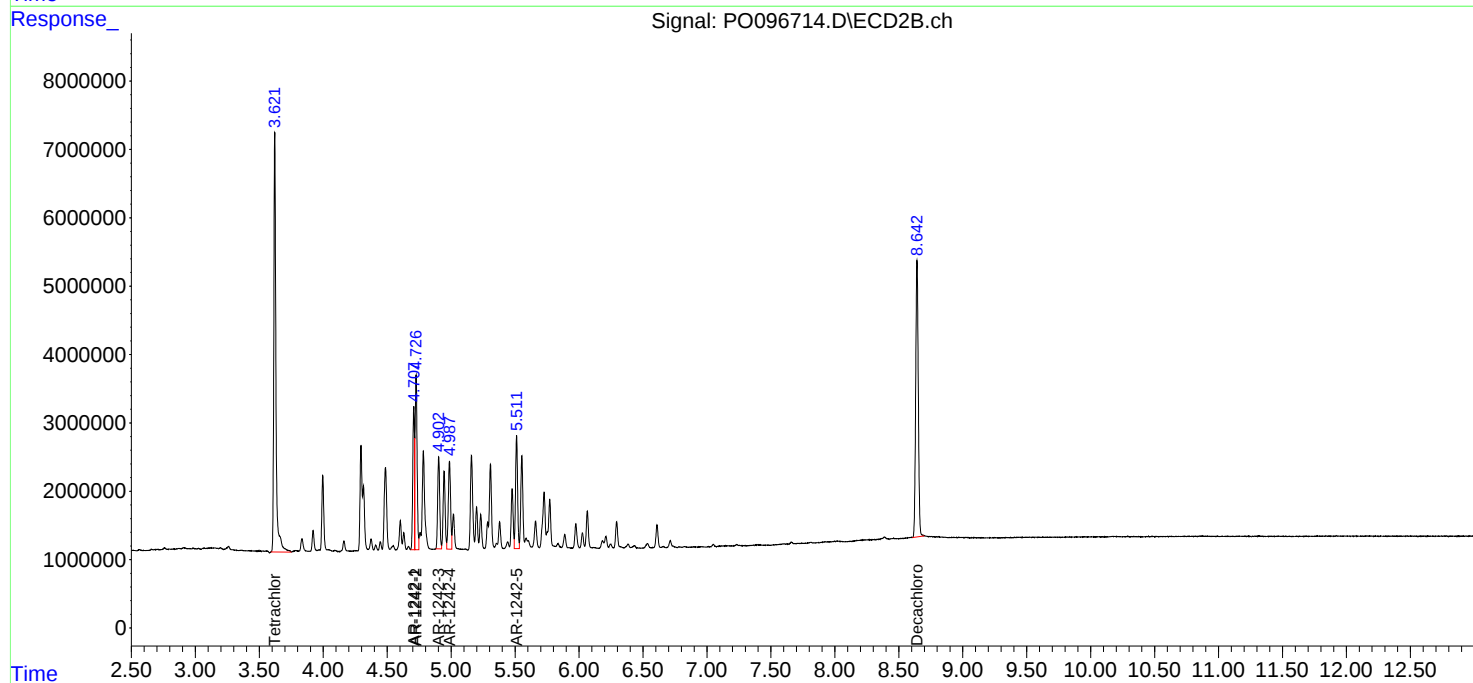
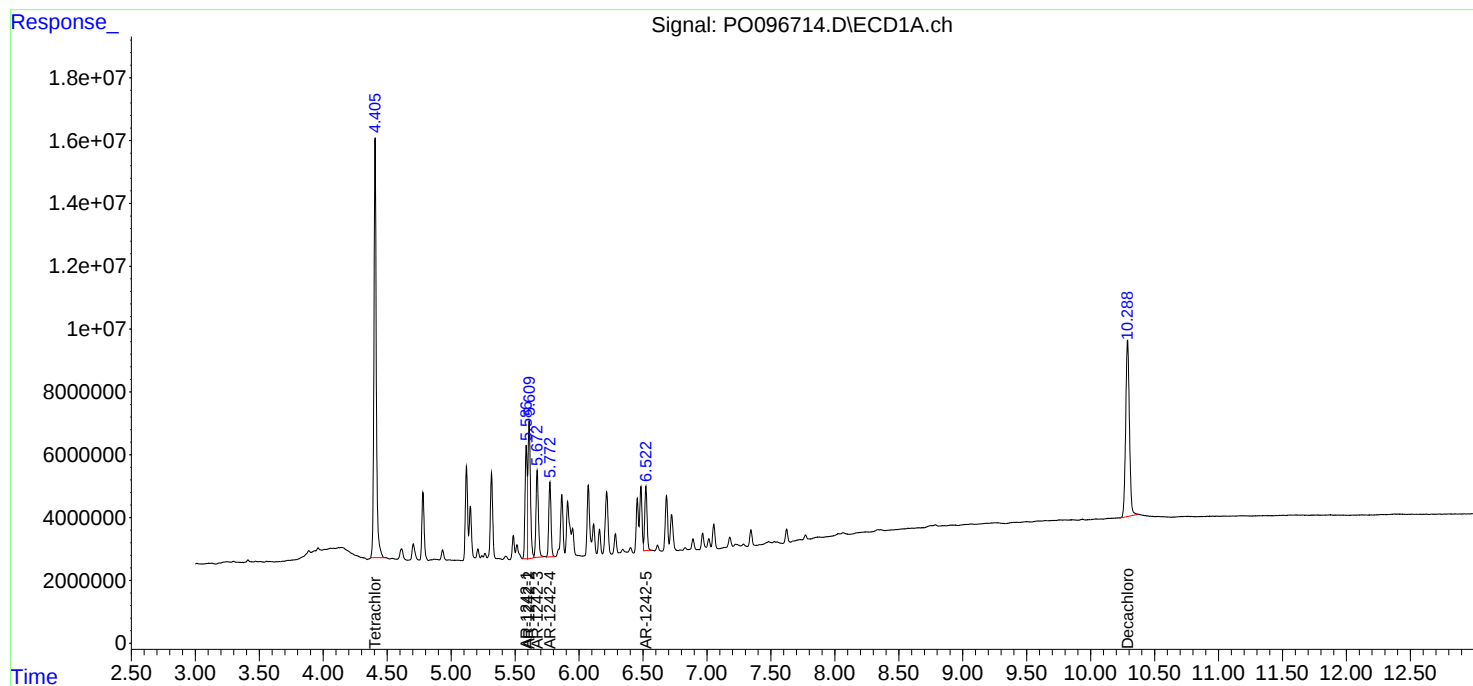
Instrument :
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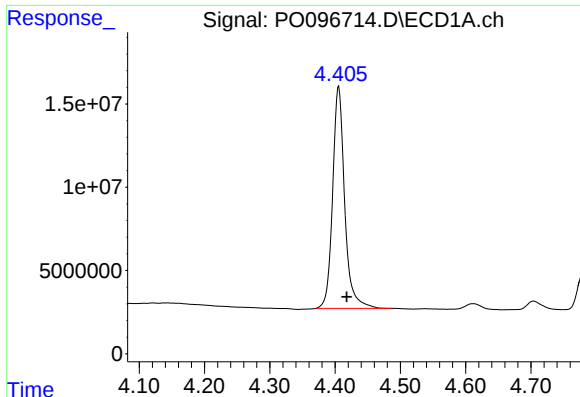
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 00:21:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 28 01:38:03 2023
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Signal #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





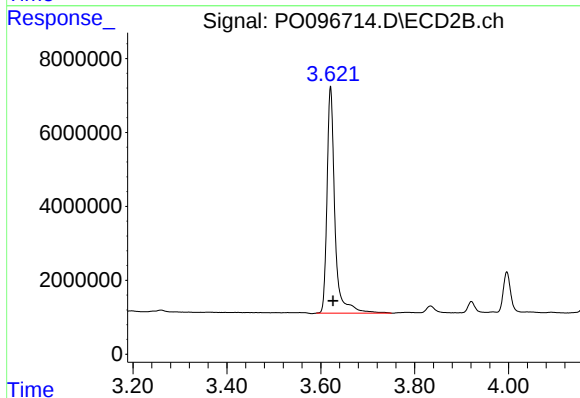
#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: -0.012 min
Response: 170717302
Conc: 51.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

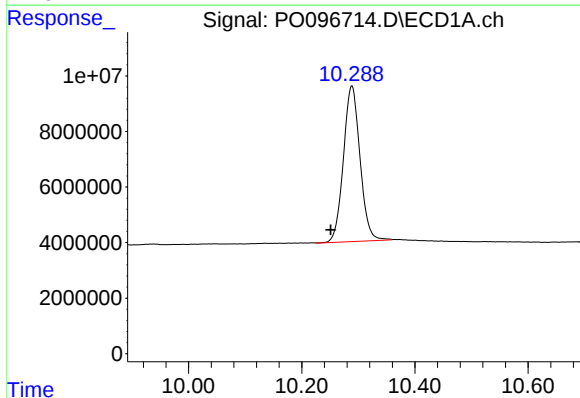
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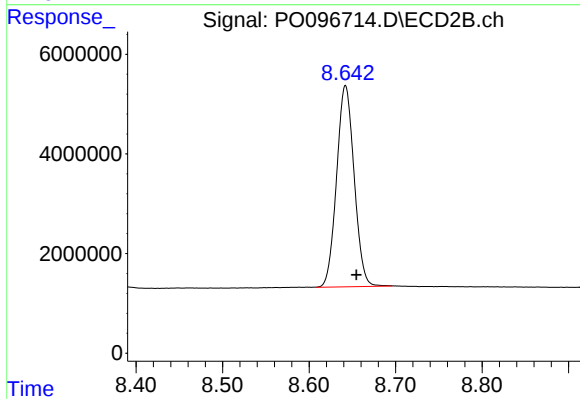
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.006 min
Response: 71734032
Conc: 50.64 ng/ml



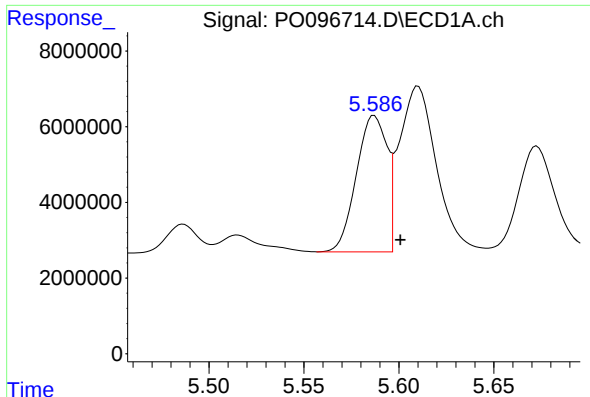
#2 Decachlorobiphenyl

R.T.: 10.288 min
Delta R.T.: 0.037 min
Response: 114274202
Conc: 51.65 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.013 min
Response: 56869316
Conc: 48.35 ng/ml m



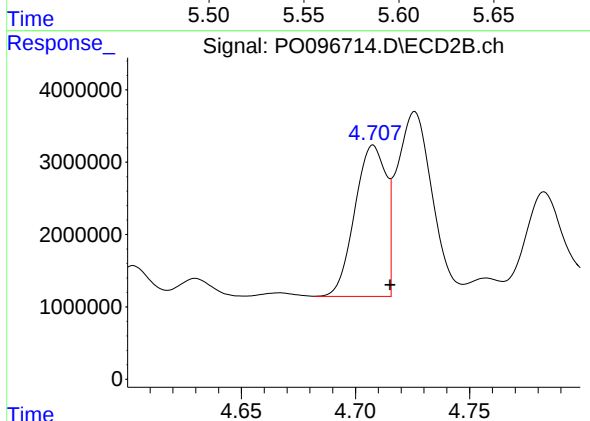
#16 AR-1242-1

R.T.: 5.586 min
Delta R.T.: -0.015 min
Response: 40258949
Conc: 496.77 ng/ml

Instrument :
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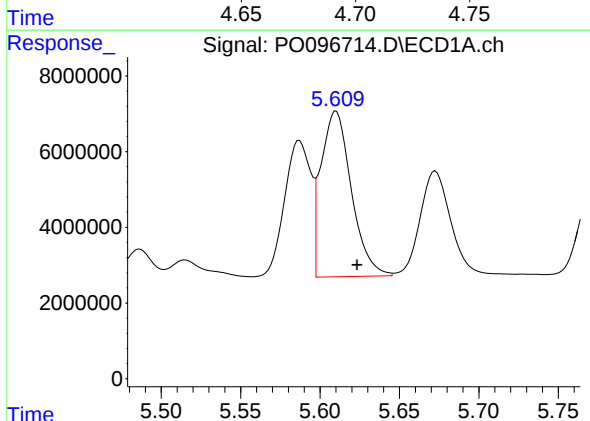
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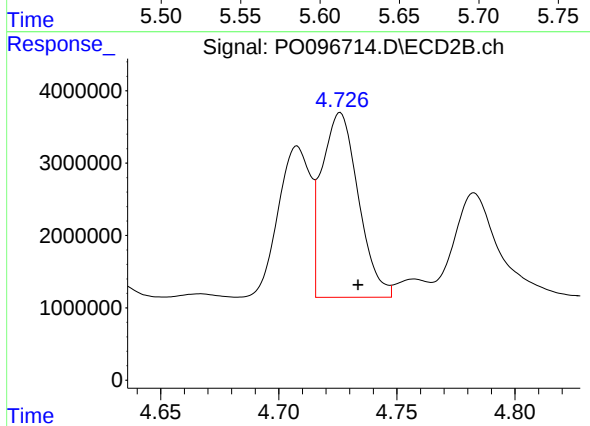
#16 AR-1242-1

R.T.: 4.708 min
Delta R.T.: -0.007 min
Response: 19874072
Conc: 507.27 ng/ml



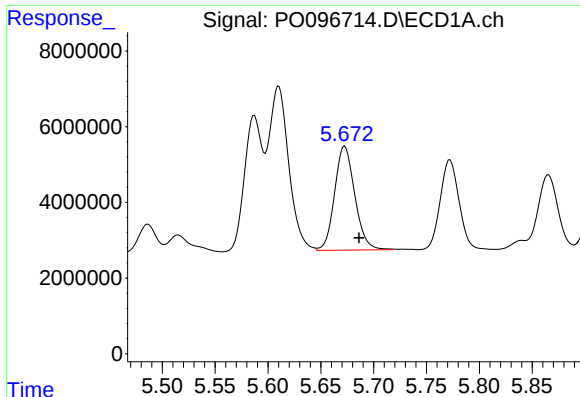
#17 AR-1242-2

R.T.: 5.609 min
Delta R.T.: -0.014 min
Response: 57241545
Conc: 500.29 ng/ml m



#17 AR-1242-2

R.T.: 4.726 min
Delta R.T.: -0.008 min
Response: 27492342
Conc: 511.33 ng/ml



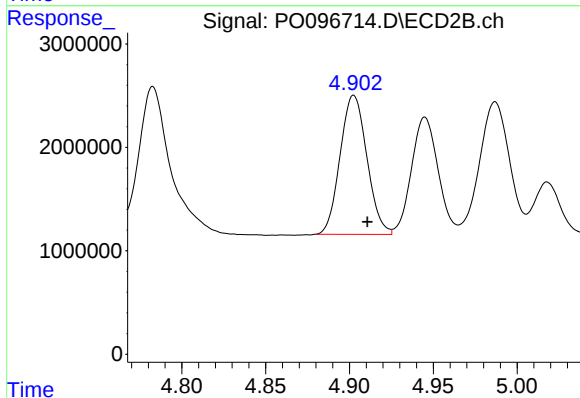
#18 AR-1242-3

R.T.: 5.672 min
Delta R.T.: -0.014 min
Response: 36540888
Conc: 513.28 ng/ml

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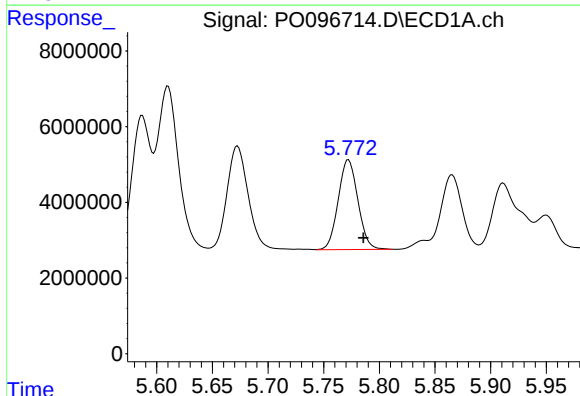
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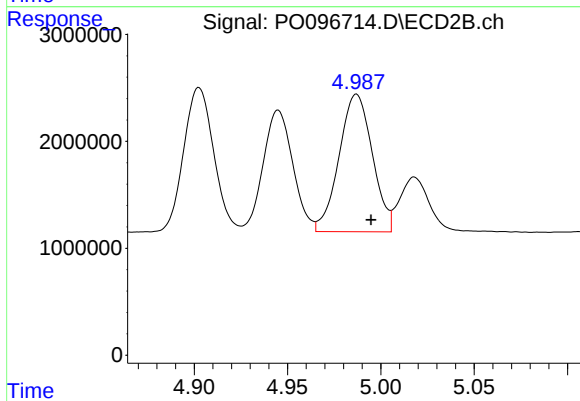
#18 AR-1242-3

R.T.: 4.903 min
Delta R.T.: -0.008 min
Response: 14961182
Conc: 508.93 ng/ml



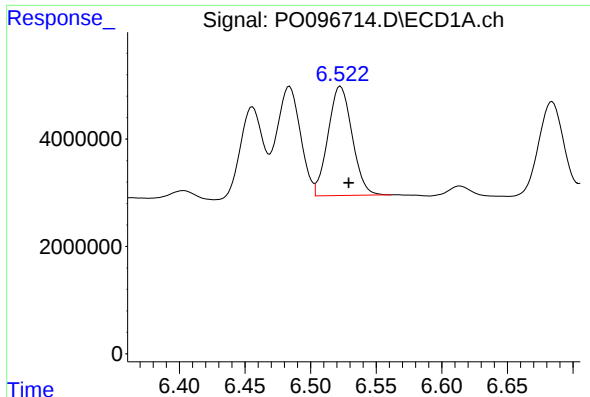
#19 AR-1242-4

R.T.: 5.772 min
Delta R.T.: -0.014 min
Response: 29201319
Conc: 505.49 ng/ml m



#19 AR-1242-4

R.T.: 4.987 min
Delta R.T.: -0.008 min
Response: 15994903
Conc: 510.30 ng/ml



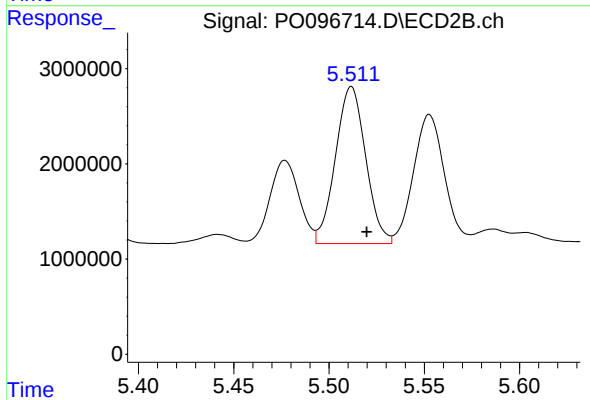
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: -0.006 min
Response: 26052279
Conc: 469.88 ng/ml

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#20 AR-1242-5

R.T.: 5.512 min
Delta R.T.: -0.008 min
Response: 18232552
Conc: 505.38 ng/ml