

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080124\
 Data File : P0105117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 21:53
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/02/2024
 Supervised By :Ankita Jodhani 08/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 02:24:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.430	3.561	398.8E6	142.0E6	57.922	55.730
2) SA Decachlor...	10.222	8.453	254.6E6	78262915	49.588	49.268
Target Compounds						
16) L4 AR-1242-1	5.600	4.615	107.1E6	39565212	548.736	516.795m
17) L4 AR-1242-2	5.624	4.633	148.8E6	55265832	543.609	526.747m
18) L4 AR-1242-3	5.685	4.806	91215037	30286968	540.490	545.701
19) L4 AR-1242-4	5.785	4.888	77744514	30299185	516.148	541.436
20) L4 AR-1242-5	6.527	5.366	80693589	18825672	483.613	265.459 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080124\
Data File : PO105117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 21:53
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

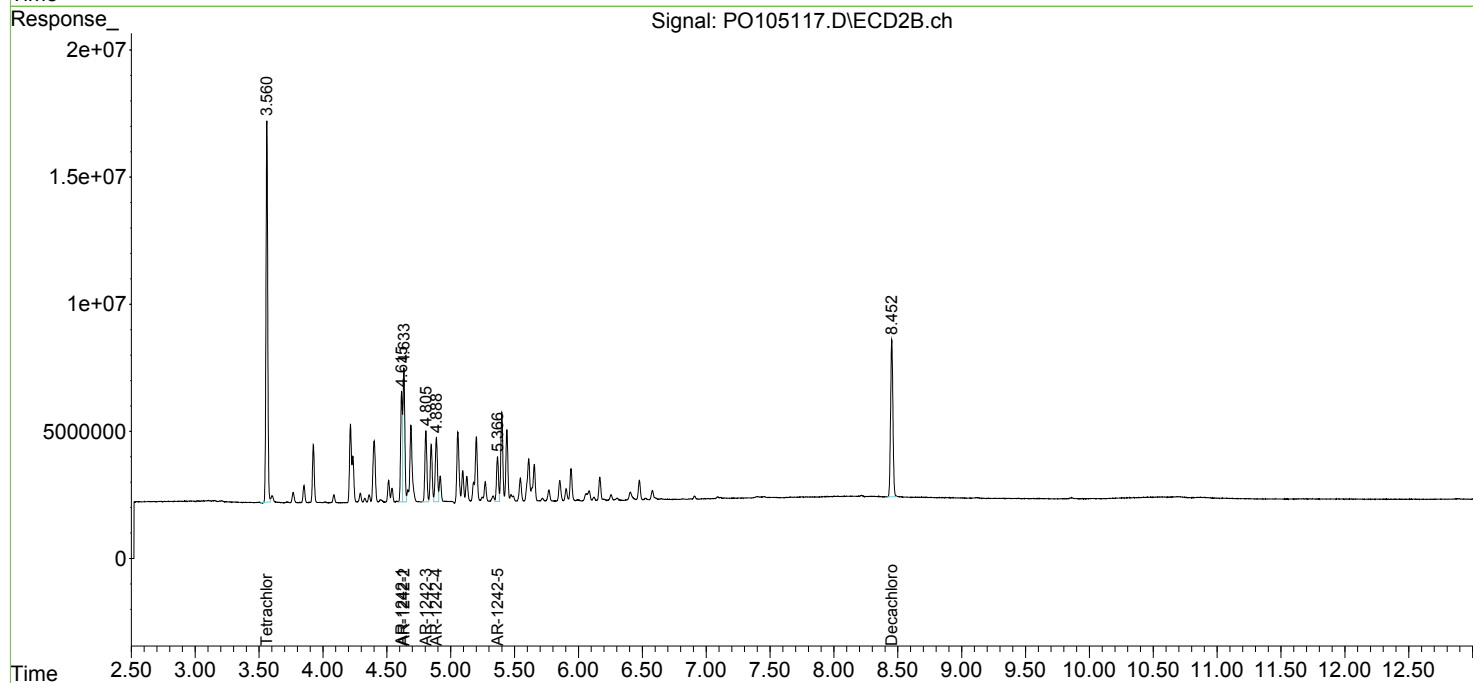
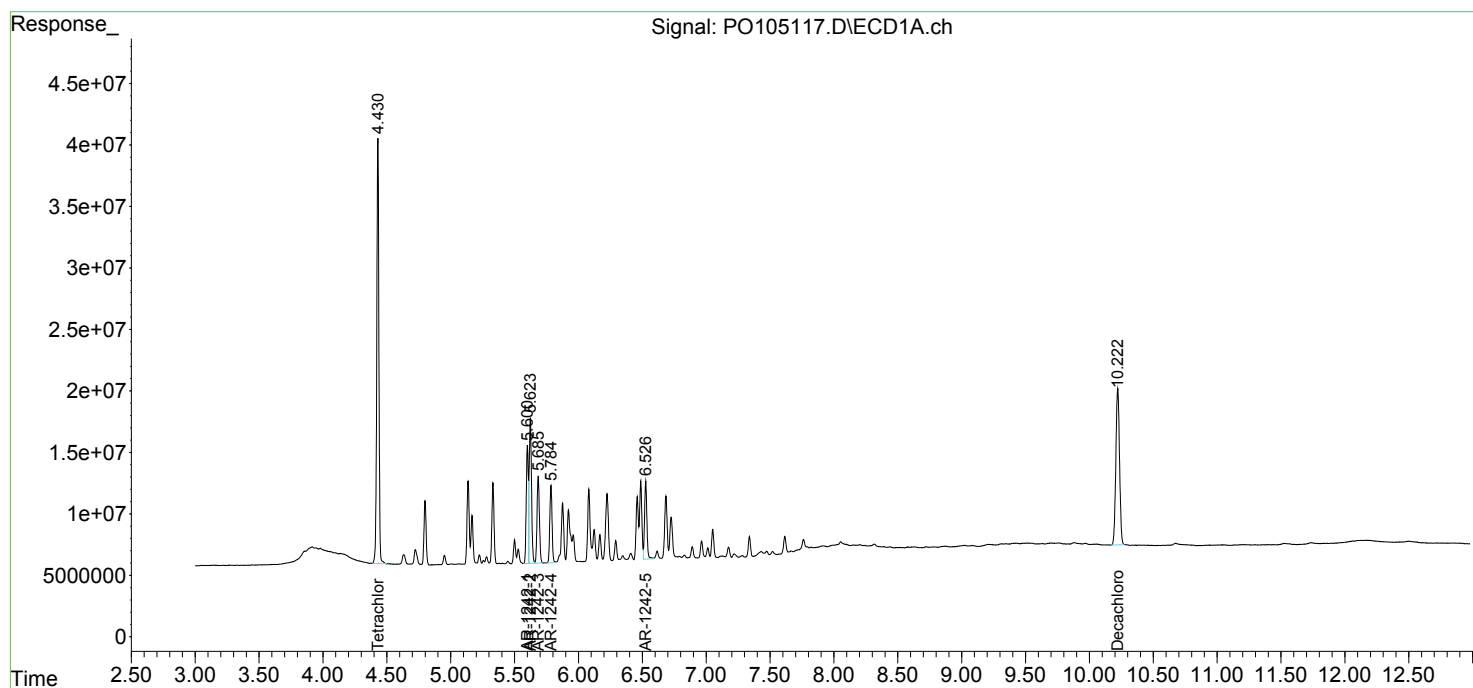
Instrument :
ECD_O
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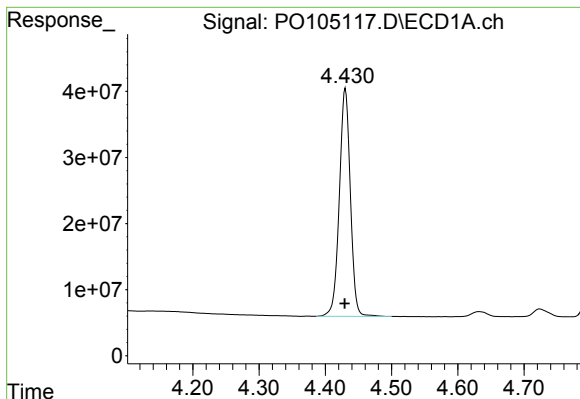
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:24:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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.: 4.430 min
Delta R.T.: 0.001 min
Response: 398752400
Conc: 57.92 ng/ml

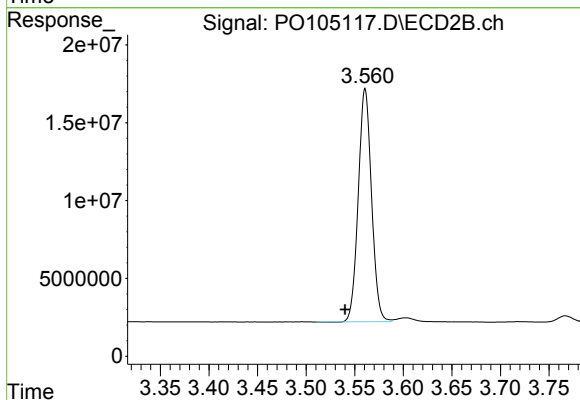
Instrument :

ECD_O

ClientSampleId :
AR1242CCC500

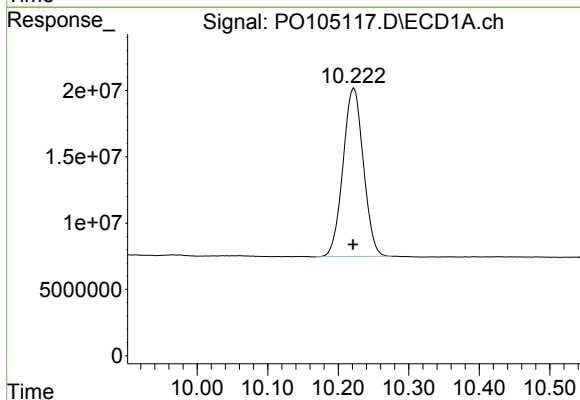
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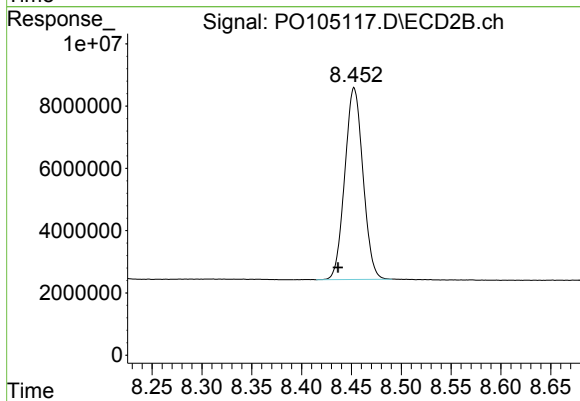
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.021 min
Response: 142003861
Conc: 55.73 ng/ml



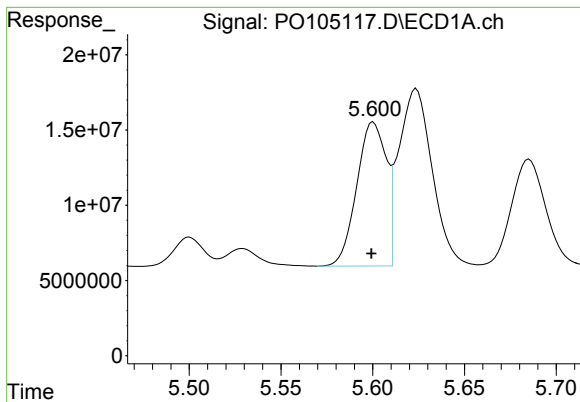
#2 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: 0.000 min
Response: 254582257
Conc: 49.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.453 min
Delta R.T.: 0.016 min
Response: 78262915
Conc: 49.27 ng/ml



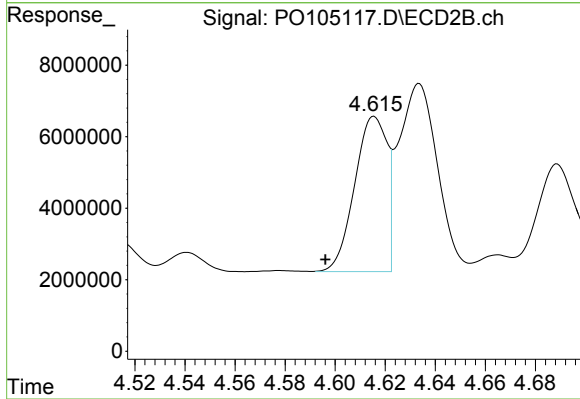
#16 AR-1242-1

R.T.: 5.600 min
Delta R.T.: 0.001 min
Response: 107123604
Conc: 548.74 ng/ml

Instrument :
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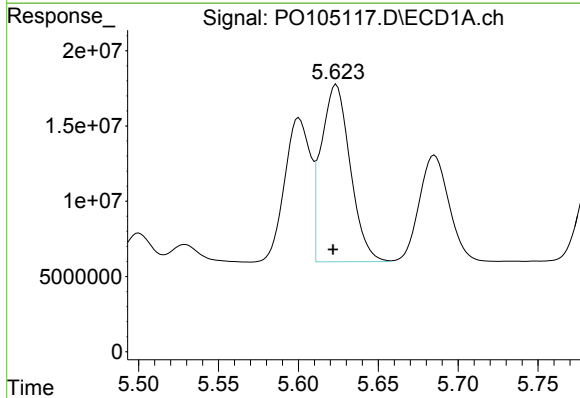
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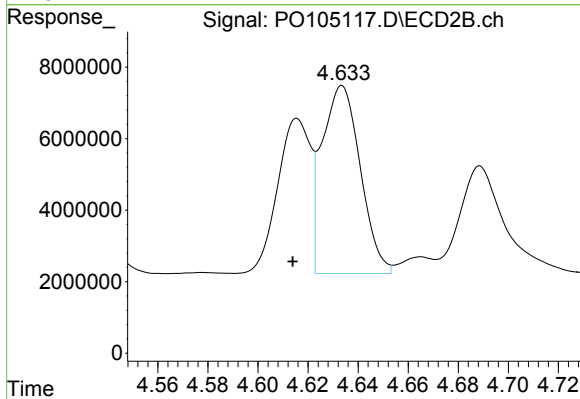
#16 AR-1242-1

R.T.: 4.615 min
Delta R.T.: 0.019 min
Response: 39565212
Conc: 516.80 ng/ml m



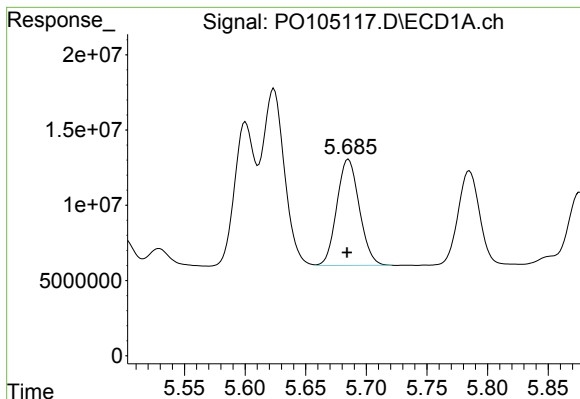
#17 AR-1242-2

R.T.: 5.624 min
Delta R.T.: 0.002 min
Response: 148793715
Conc: 543.61 ng/ml



#17 AR-1242-2

R.T.: 4.633 min
Delta R.T.: 0.019 min
Response: 55265832
Conc: 526.75 ng/ml m



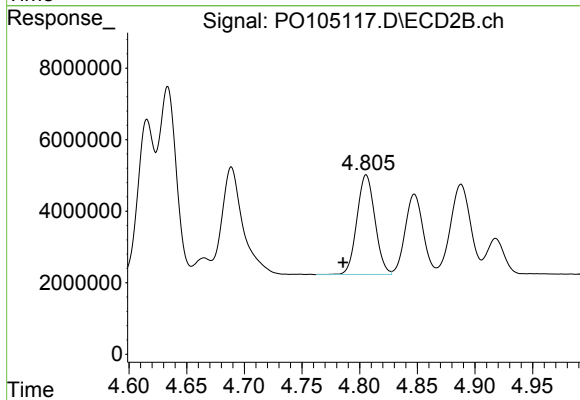
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: 0.001 min
Response: 91215037
Conc: 540.49 ng/ml

Instrument :
ECD_O
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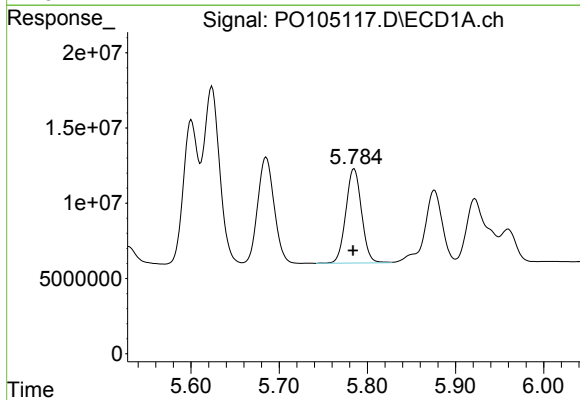
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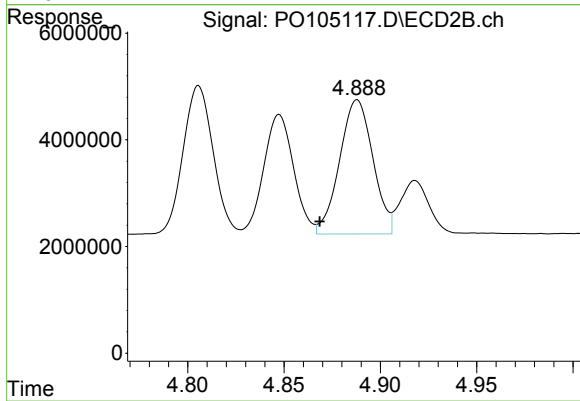
#18 AR-1242-3

R.T.: 4.806 min
Delta R.T.: 0.020 min
Response: 30286968
Conc: 545.70 ng/ml



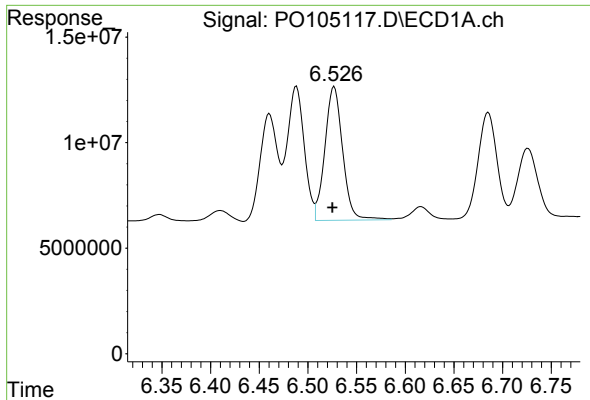
#19 AR-1242-4

R.T.: 5.785 min
Delta R.T.: 0.001 min
Response: 77744514
Conc: 516.15 ng/ml



#19 AR-1242-4

R.T.: 4.888 min
Delta R.T.: 0.019 min
Response: 30299185
Conc: 541.44 ng/ml



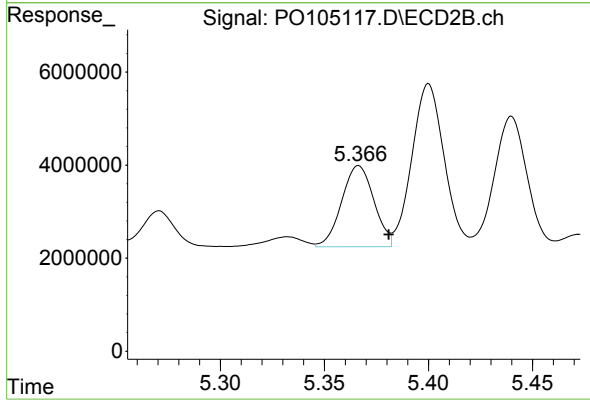
#20 AR-1242-5

R.T.: 6.527 min
Delta R.T.: 0.002 min
Response: 80693589
Conc: 483.61 ng/ml

Instrument :
ECD_O
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#20 AR-1242-5

R.T.: 5.366 min
Delta R.T.: -0.014 min
Response: 18825672
Conc: 265.46 ng/ml