

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080922\
 Data File : P0088756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 10:31
 Operator : YP/AJ
 Sample : N3980-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/10/2022
 Supervised By :Ankita Jodhani 08/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:56:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 2022
 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...	4.436	3.594	43444317	16738464	16.106	15.466
2) SA Decachlor...	10.274	8.586	31200580	18840314	16.169	15.546
Target Compounds						
8) L2 AR-1221-1	4.643	3.805	784082	267565	25.295	22.359m
9) L2 AR-1221-2	4.740	3.890	1082867	354767	46.837	39.278m
10) L2 AR-1221-3	4.809	3.967	1656952	590558	23.611	20.781m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080922\
Data File : PO088756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 10:31
Operator : YP/AJ
Sample : N3980-03
Misc : AR1221 MDL 25 PPB
ALS Vial : 53 Sample Multiplier: 1

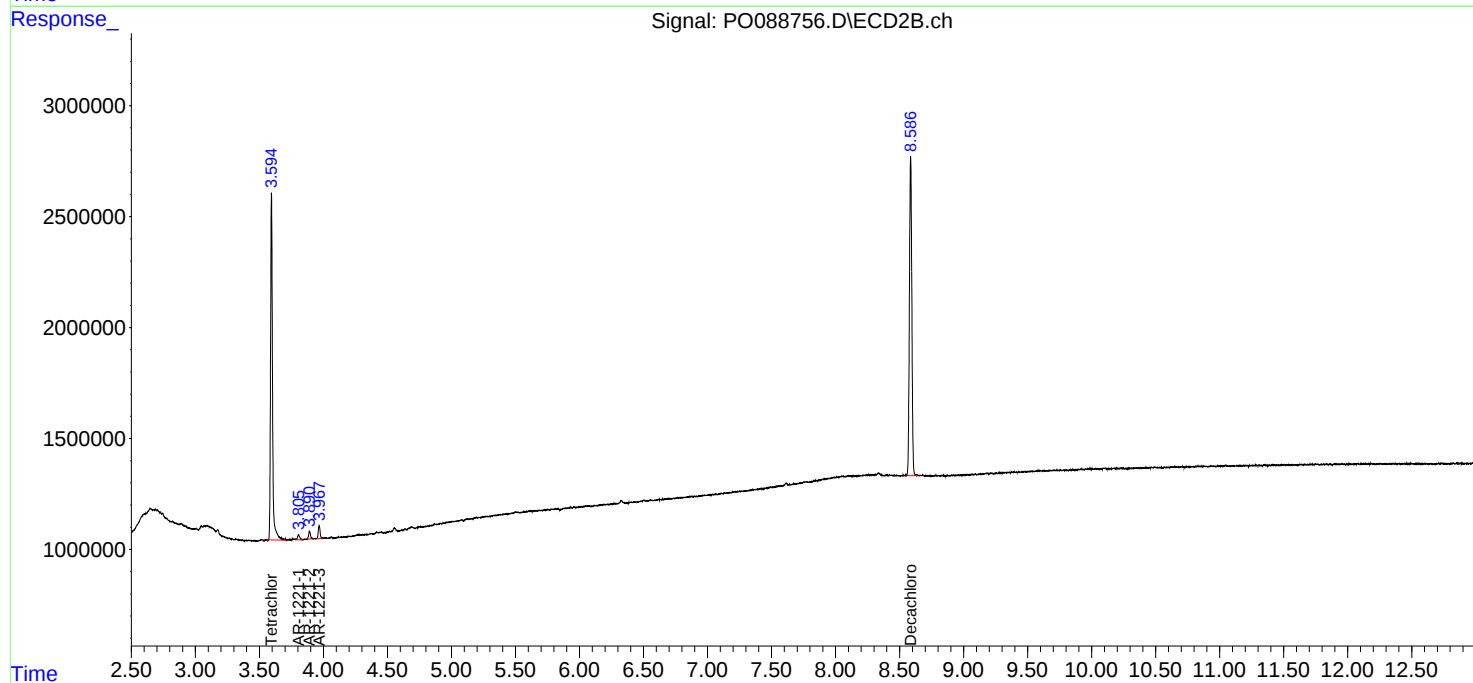
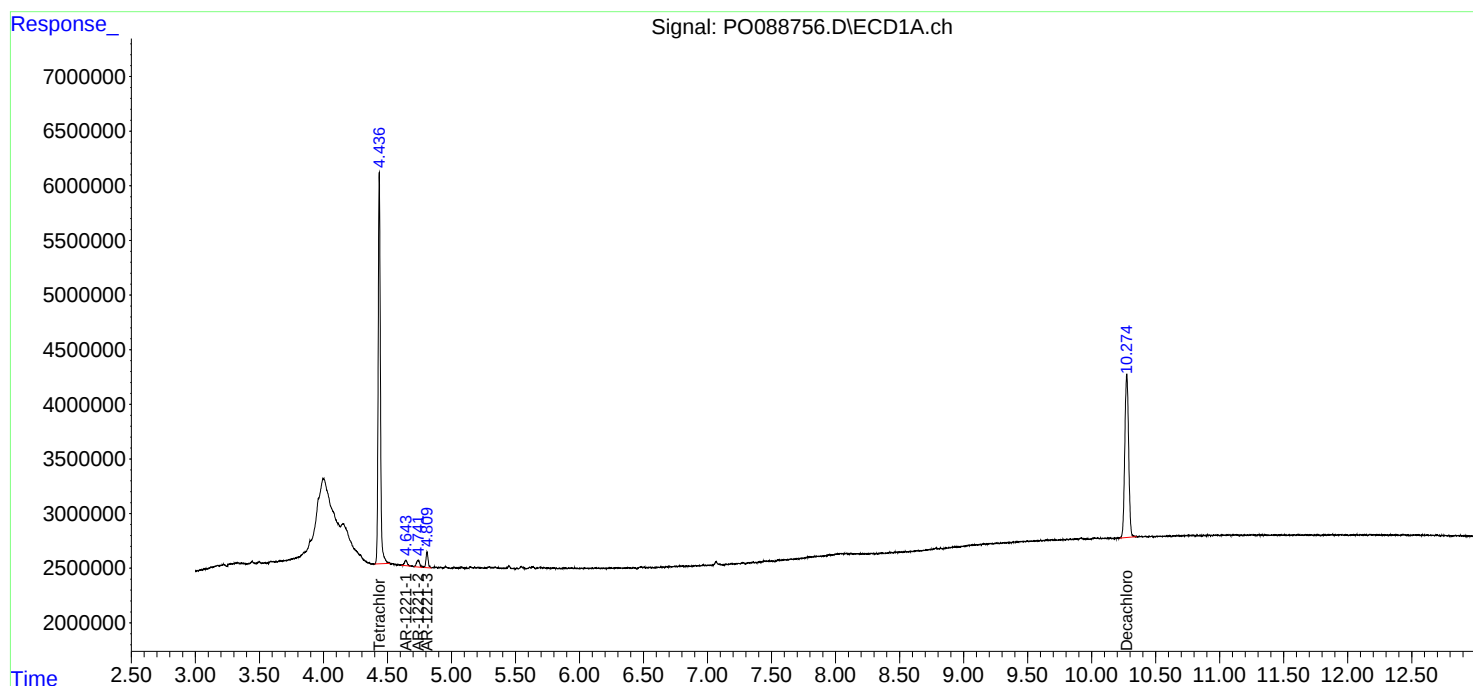
Instrument :
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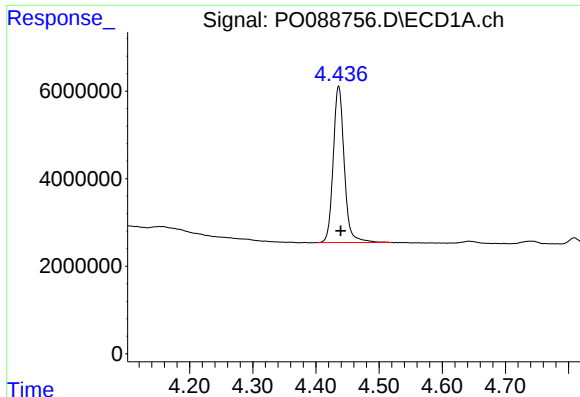
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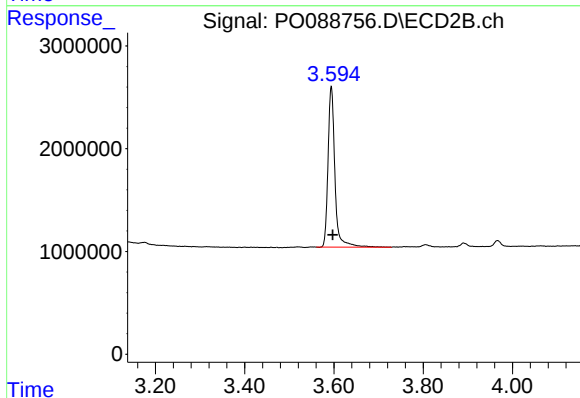
#1 Tetrachloro-m-xylene

R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 43444317
Conc: 16.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
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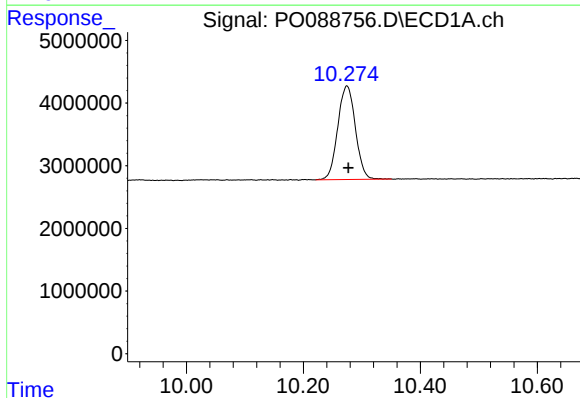
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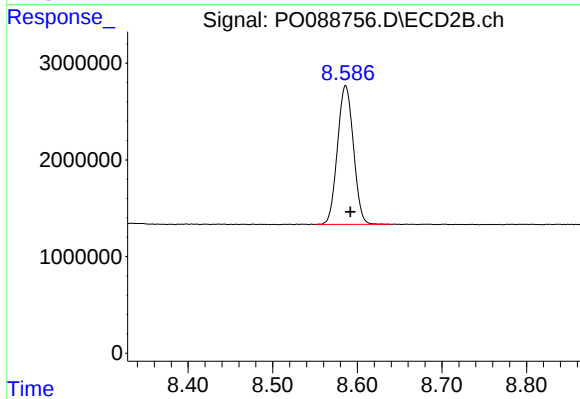
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.003 min
Response: 16738464
Conc: 15.47 ng/ml



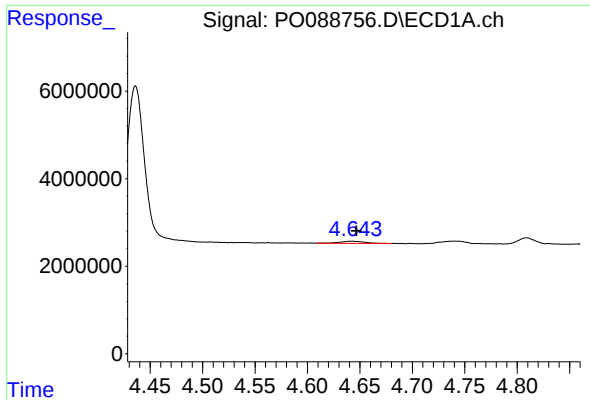
#2 Decachlorobiphenyl

R.T.: 10.274 min
Delta R.T.: -0.003 min
Response: 31200580
Conc: 16.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: -0.006 min
Response: 18840314
Conc: 15.55 ng/ml



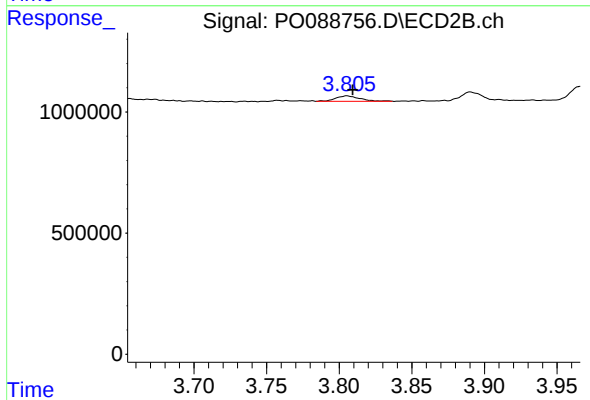
#8 AR-1221-1

R.T.: 4.643 min
Delta R.T.: -0.004 min
Response: 784082
Conc: 25.30 ng/ml

Instrument :
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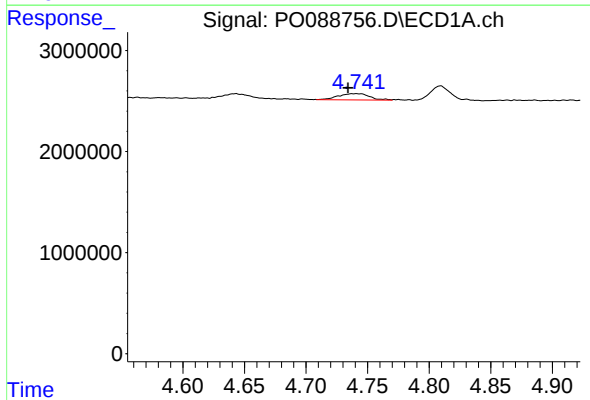
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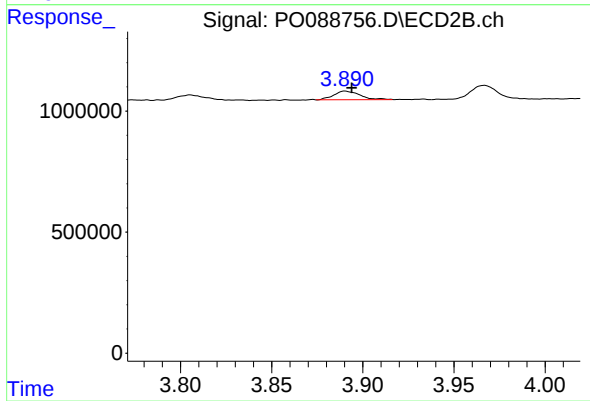
#8 AR-1221-1

R.T.: 3.805 min
Delta R.T.: -0.004 min
Response: 267565
Conc: 22.36 ng/ml m



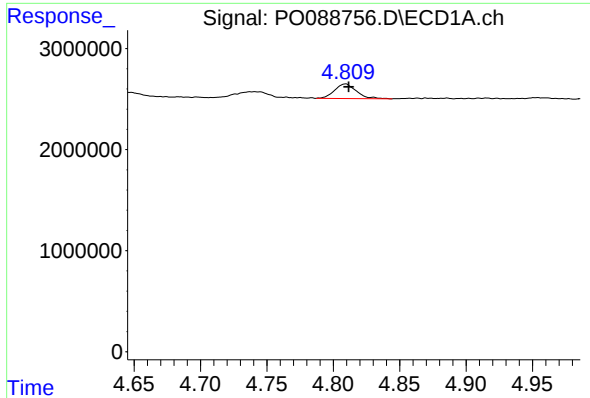
#9 AR-1221-2

R.T.: 4.740 min
Delta R.T.: 0.006 min
Response: 1082867
Conc: 46.84 ng/ml



#9 AR-1221-2

R.T.: 3.890 min
Delta R.T.: -0.004 min
Response: 354767
Conc: 39.28 ng/ml m



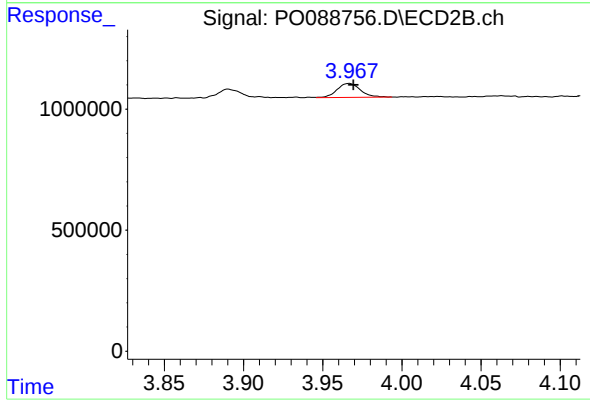
#10 AR-1221-3

R.T.: 4.809 min
Delta R.T.: -0.003 min
Response: 1656952
Conc: 23.61 ng/ml

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#10 AR-1221-3

R.T.: 3.967 min
Delta R.T.: -0.003 min
Response: 590558
Conc: 20.78 ng/ml m