

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032221\
 Data File : P0076407.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 10:56
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 15:41:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.916	3.928	1275011	869803	22.444	20.848
2) SA Decachlor...	10.909	9.190	856262	851194	22.262	22.168m
Target Compounds						
8) L2 AR-1221-1	5.167	4.186	15564	11658	29.476m	26.438m
9) L2 AR-1221-2	5.267	4.282	24415	17806	59.607	54.524m
10) L2 AR-1221-3	5.353	4.372	40514	26147	30.182	24.802

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

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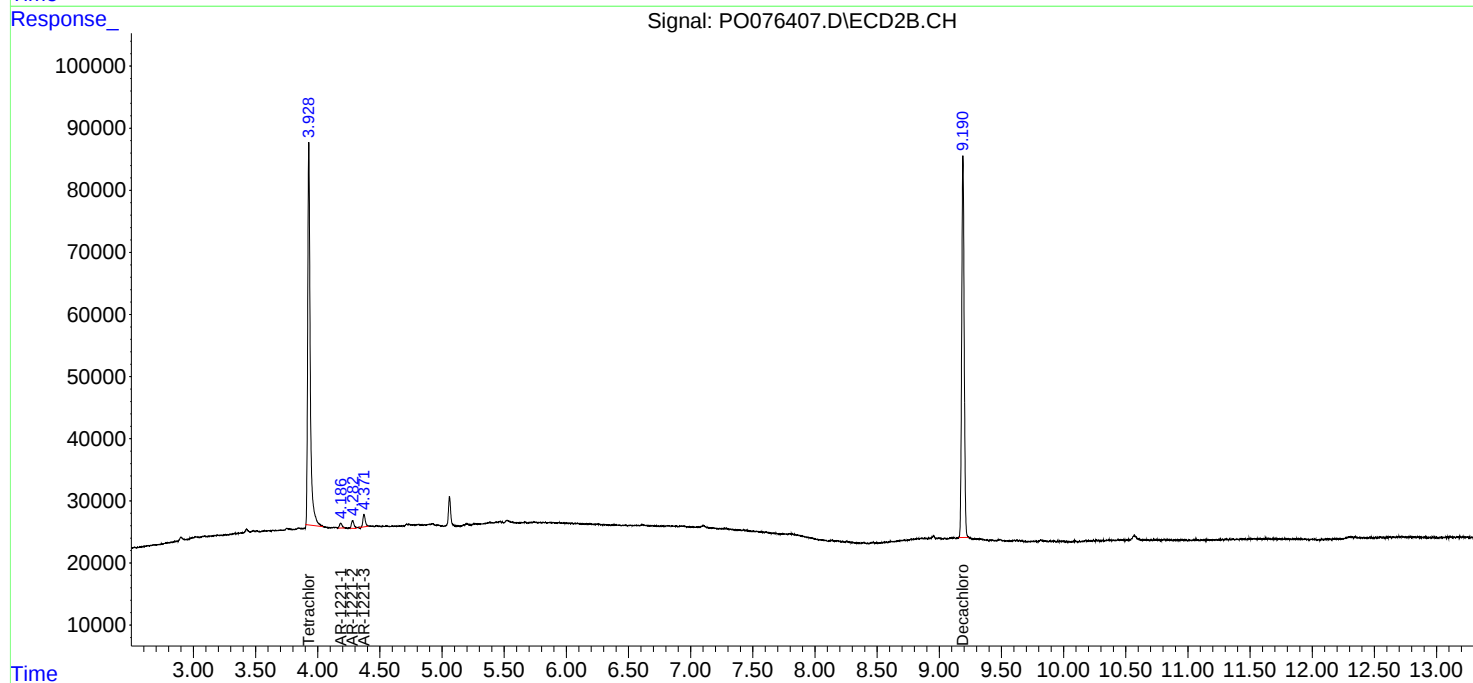
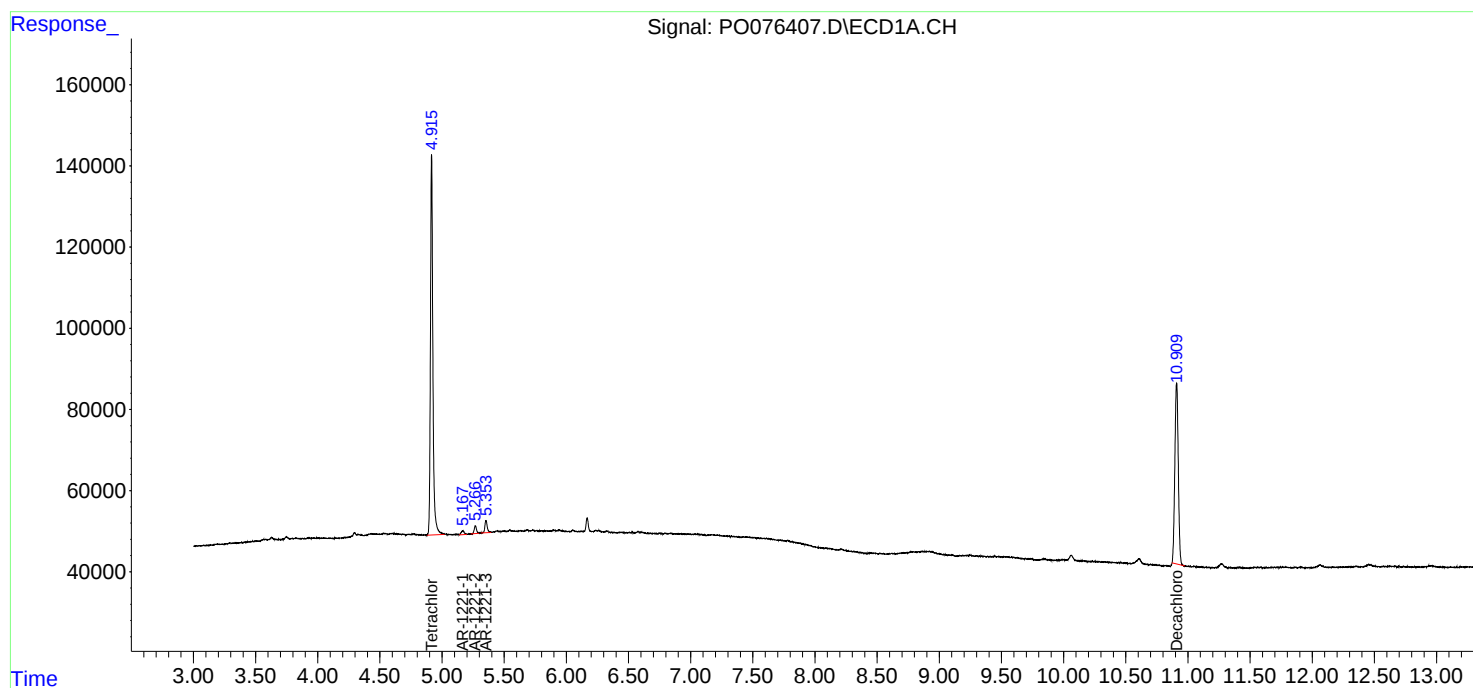
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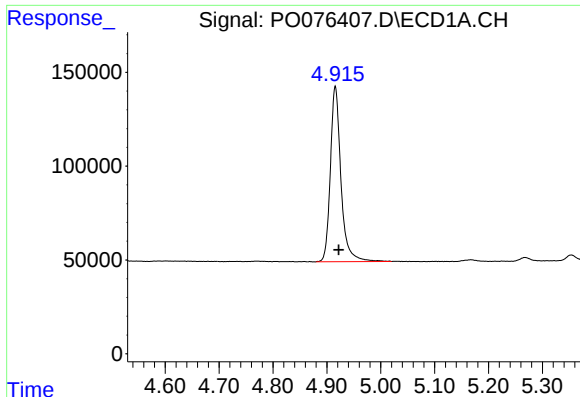
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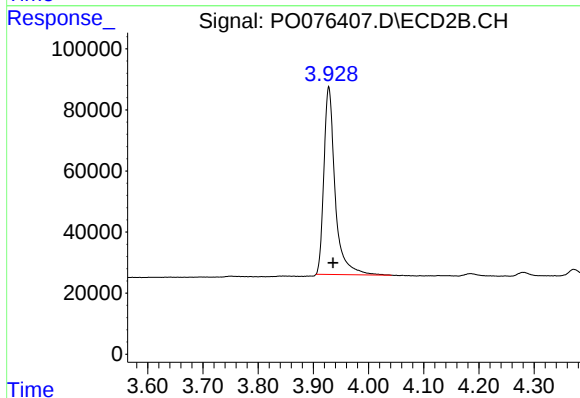
#1 Tetrachloro-m-xylene

R.T.: 4.916 min
Delta R.T.: -0.006 min
Response: 1275011
Conc: 22.44 ng/ml

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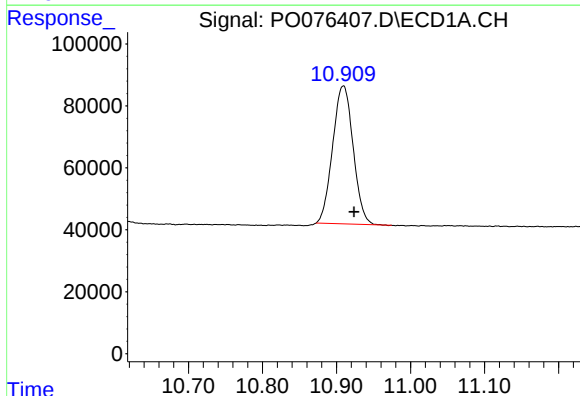
Manual Integrations
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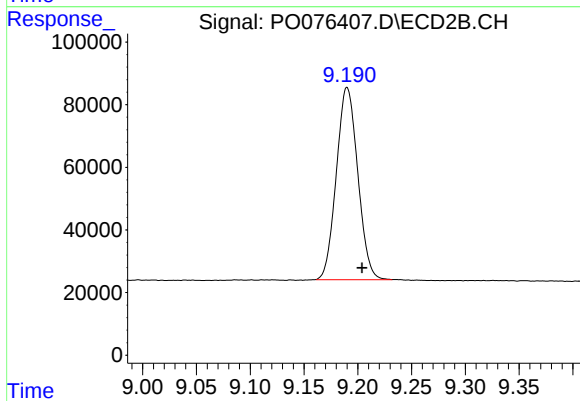
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.007 min
Response: 869803
Conc: 20.85 ng/ml



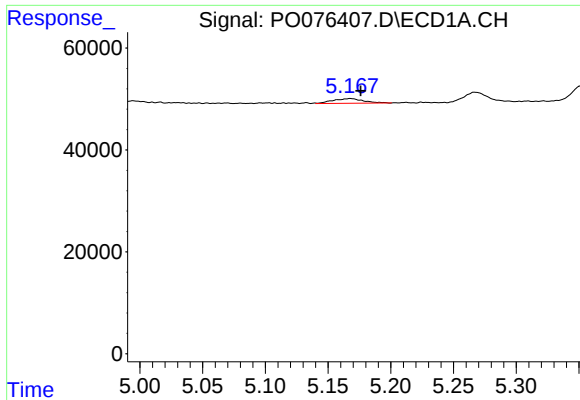
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.014 min
Response: 856262
Conc: 22.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.190 min
Delta R.T.: -0.015 min
Response: 851194
Conc: 22.17 ng/ml m



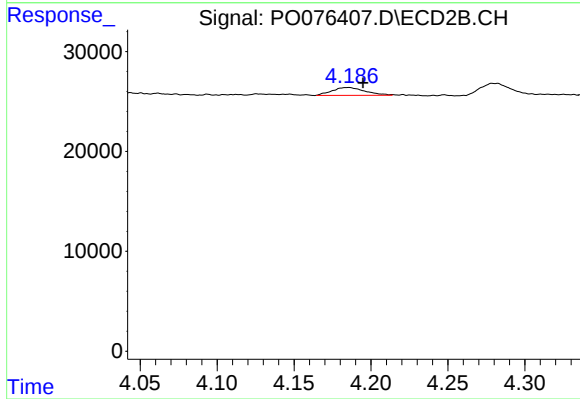
#8 AR-1221-1

R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 15564
Conc: 29.48 ng/ml m

Instrument :
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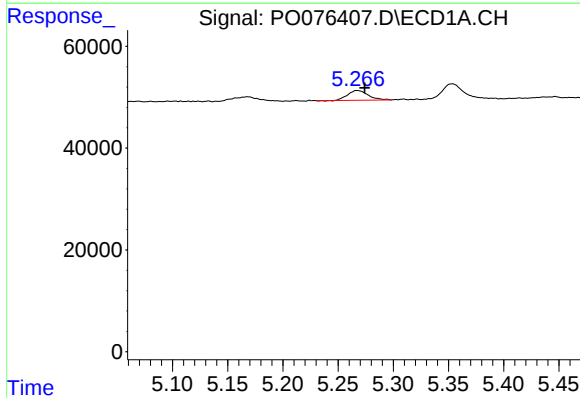
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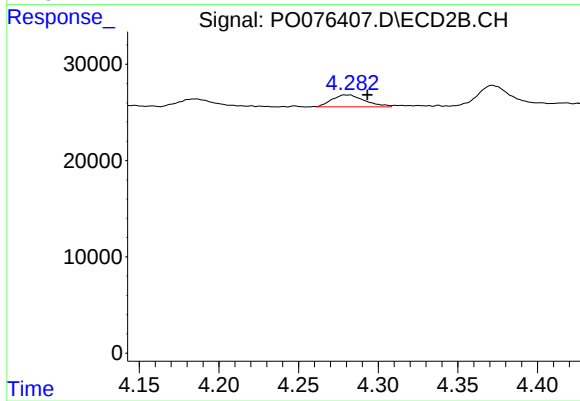
#8 AR-1221-1

R.T.: 4.186 min
Delta R.T.: -0.009 min
Response: 11658
Conc: 26.44 ng/ml m



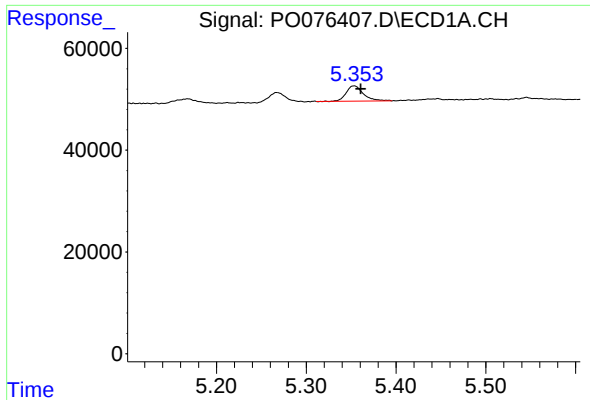
#9 AR-1221-2

R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 24415
Conc: 59.61 ng/ml



#9 AR-1221-2

R.T.: 4.282 min
Delta R.T.: -0.011 min
Response: 17806
Conc: 54.52 ng/ml m



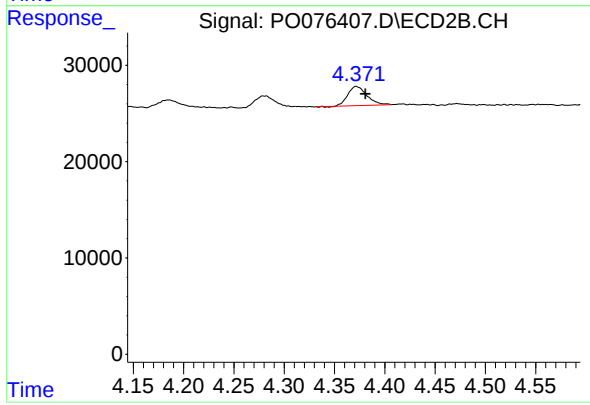
#10 AR-1221-3

R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: 40514
Conc: 30.18 ng/ml

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#10 AR-1221-3

R.T.: 4.372 min
Delta R.T.: -0.009 min
Response: 26147
Conc: 24.80 ng/ml