

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076229.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 11:31
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 14:55:02 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...	4.922	3.936	1110439	804647	19.547	19.286
2) SA Decachlor...	10.921	9.201	818528	786829	21.281	20.492
Target Compounds						
8) L2 AR-1221-1	5.174	4.192	29321	18392	55.531	41.712m
9) L2 AR-1221-2	5.273	4.289	32944	24140	80.432	73.919m
10) L2 AR-1221-3	5.360	4.378	78859	56464	58.748	53.559

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

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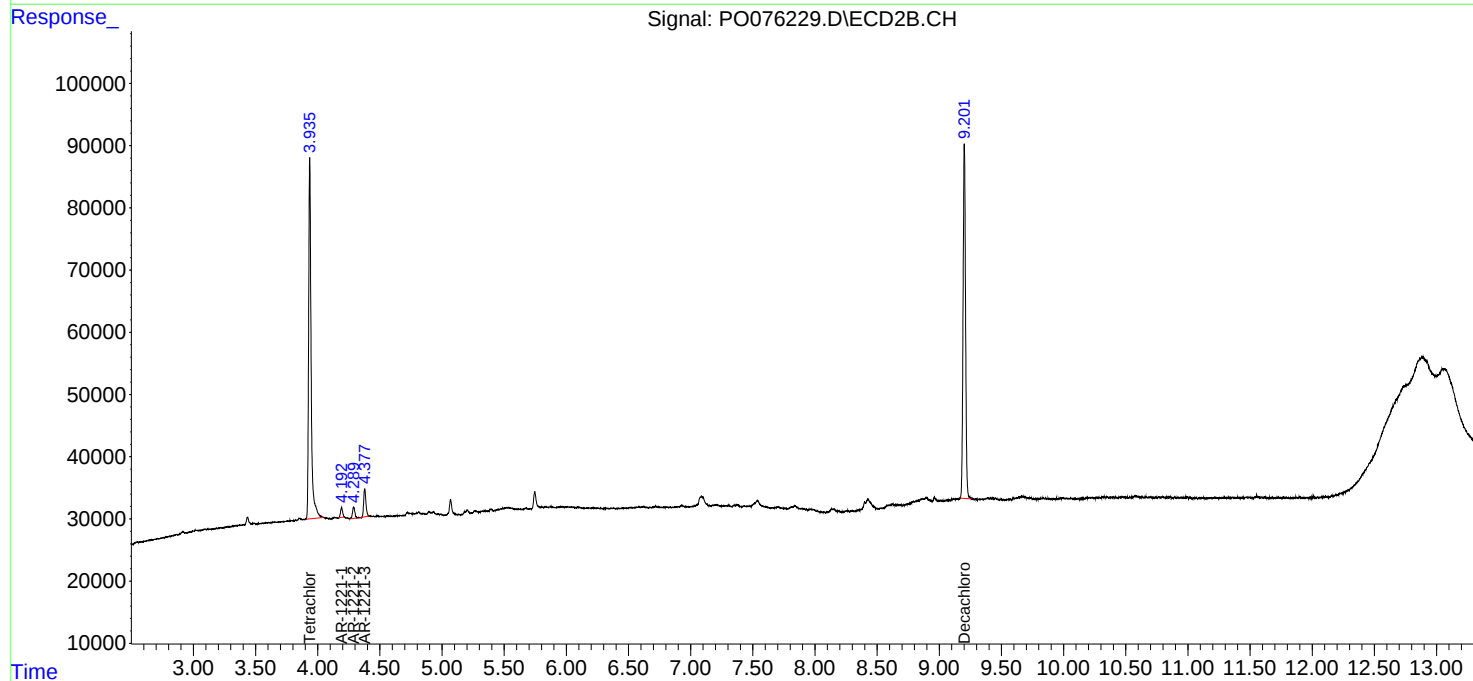
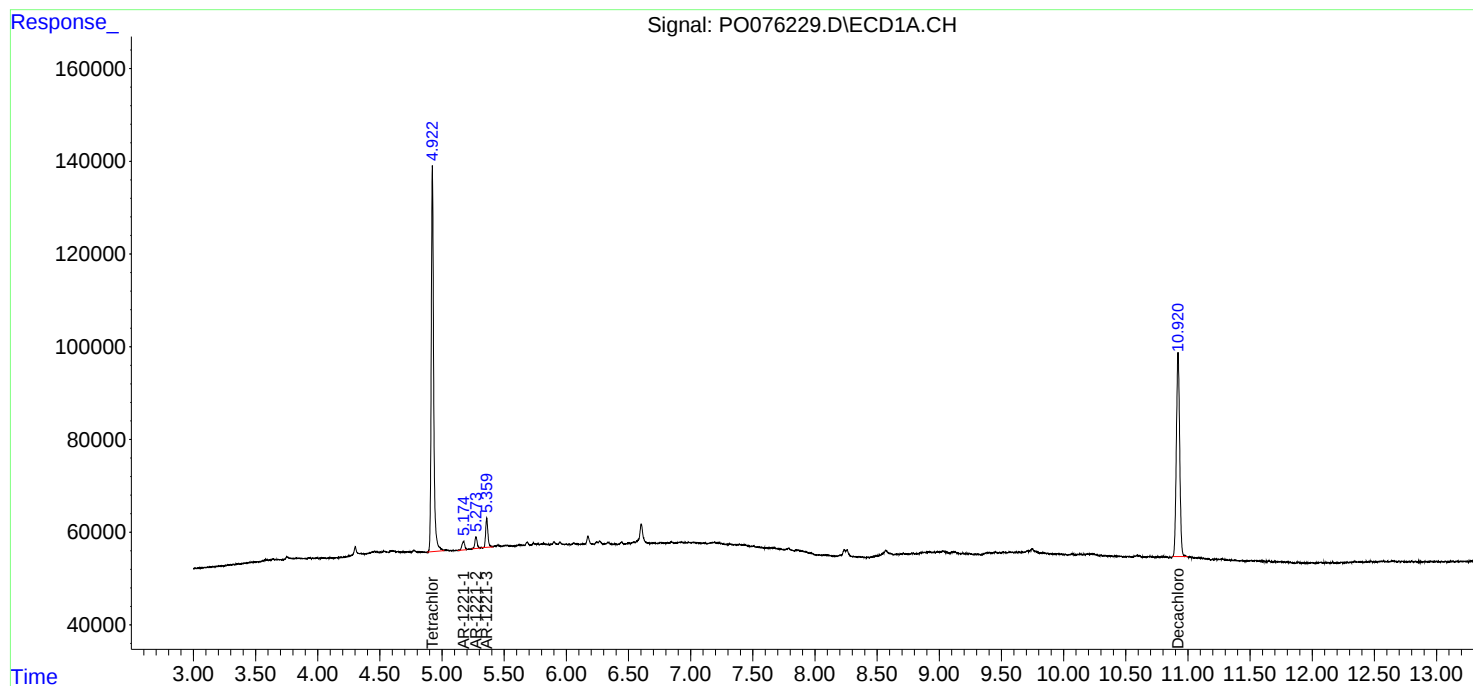
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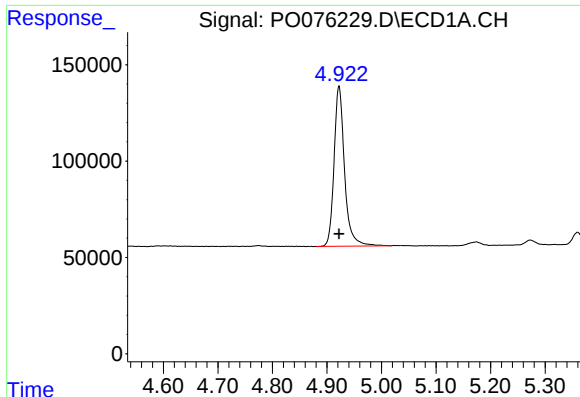
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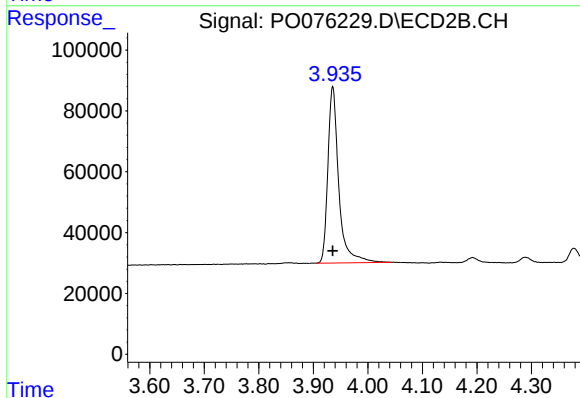
#1 Tetrachloro-m-xylene

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 1110439
Conc: 19.55 ng/ml

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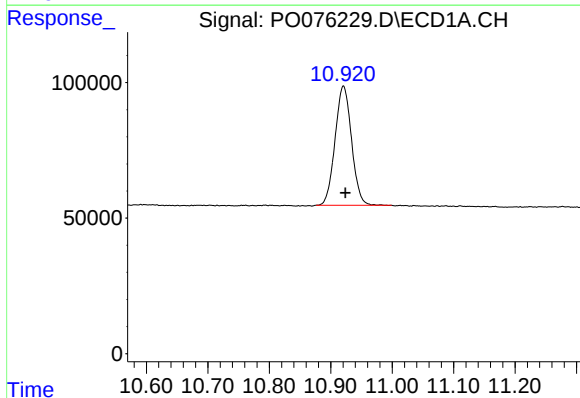
Manual Integrations
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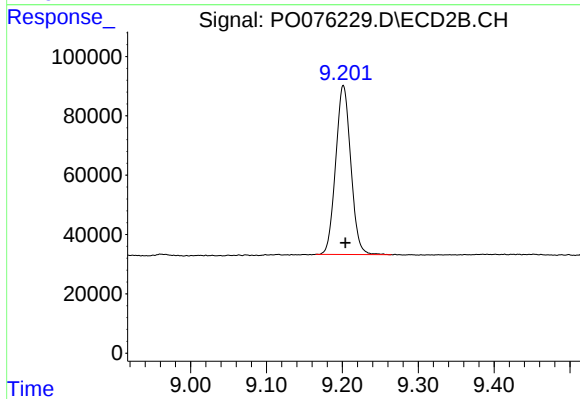
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 804647
Conc: 19.29 ng/ml



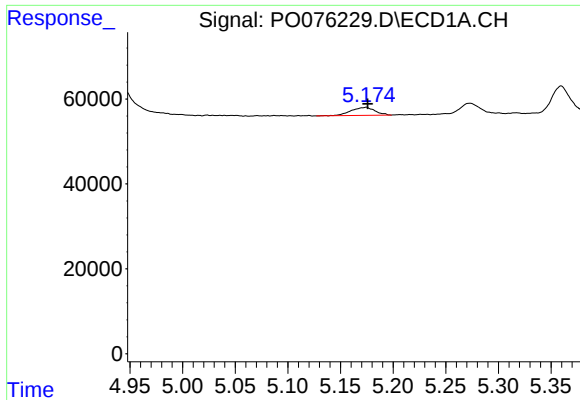
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: -0.003 min
Response: 818528
Conc: 21.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.201 min
Delta R.T.: -0.003 min
Response: 786829
Conc: 20.49 ng/ml



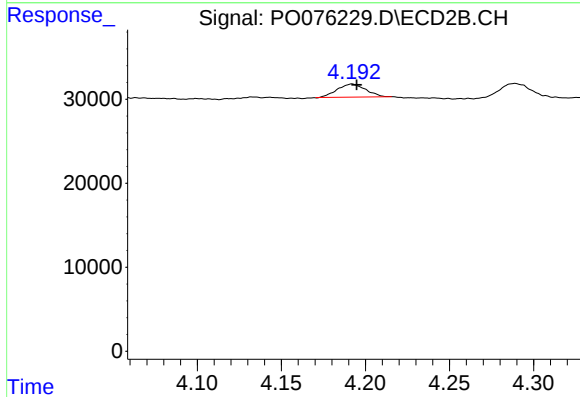
#8 AR-1221-1

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 29321
Conc: 55.53 ng/ml

Instrument :
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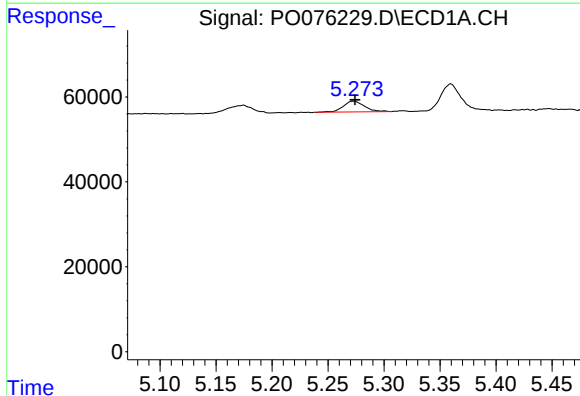
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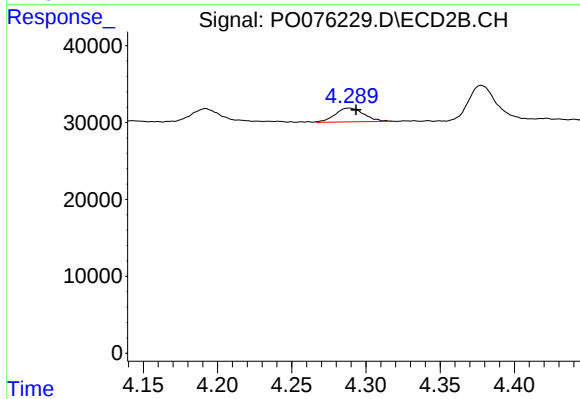
#8 AR-1221-1

R.T.: 4.192 min
Delta R.T.: -0.003 min
Response: 18392
Conc: 41.71 ng/ml m



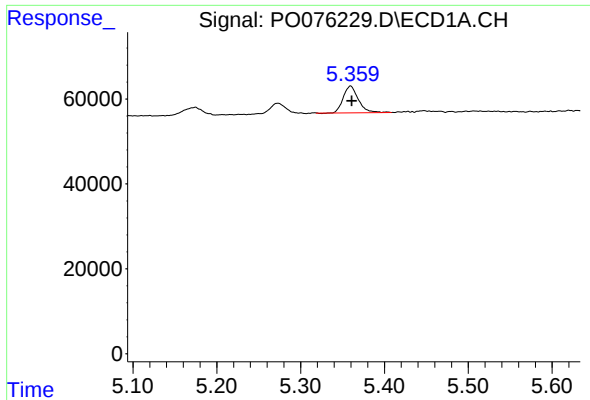
#9 AR-1221-2

R.T.: 5.273 min
Delta R.T.: -0.001 min
Response: 32944
Conc: 80.43 ng/ml



#9 AR-1221-2

R.T.: 4.289 min
Delta R.T.: -0.005 min
Response: 24140
Conc: 73.92 ng/ml m



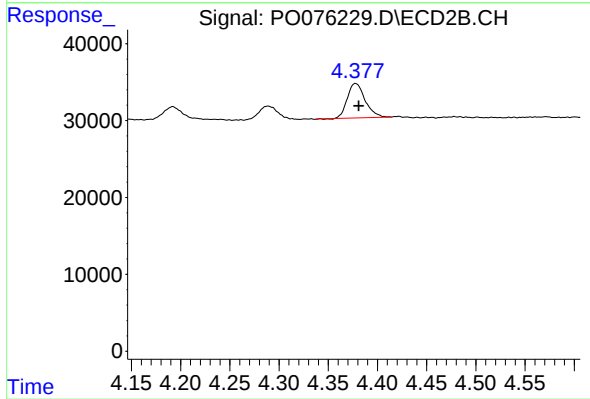
#10 AR-1221-3

R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 78859
Conc: 58.75 ng/ml

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#10 AR-1221-3

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 56464
Conc: 53.56 ng/ml