

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079883.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2021 20:21
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 03:33:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.001	4.119	671747	266384	11.148	11.632m
2)	SA Decachlor...	11.113	9.529	573592	265002	12.227	12.752
Target Compounds							
8)	L2 AR-1221-1	5.248	4.380	31494	8830	48.875m	30.577m#
9)	L2 AR-1221-2	5.353	4.483	21633	11822	47.113	55.119
10)	L2 AR-1221-3	5.441	4.574	50279	24132	32.584	37.172

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

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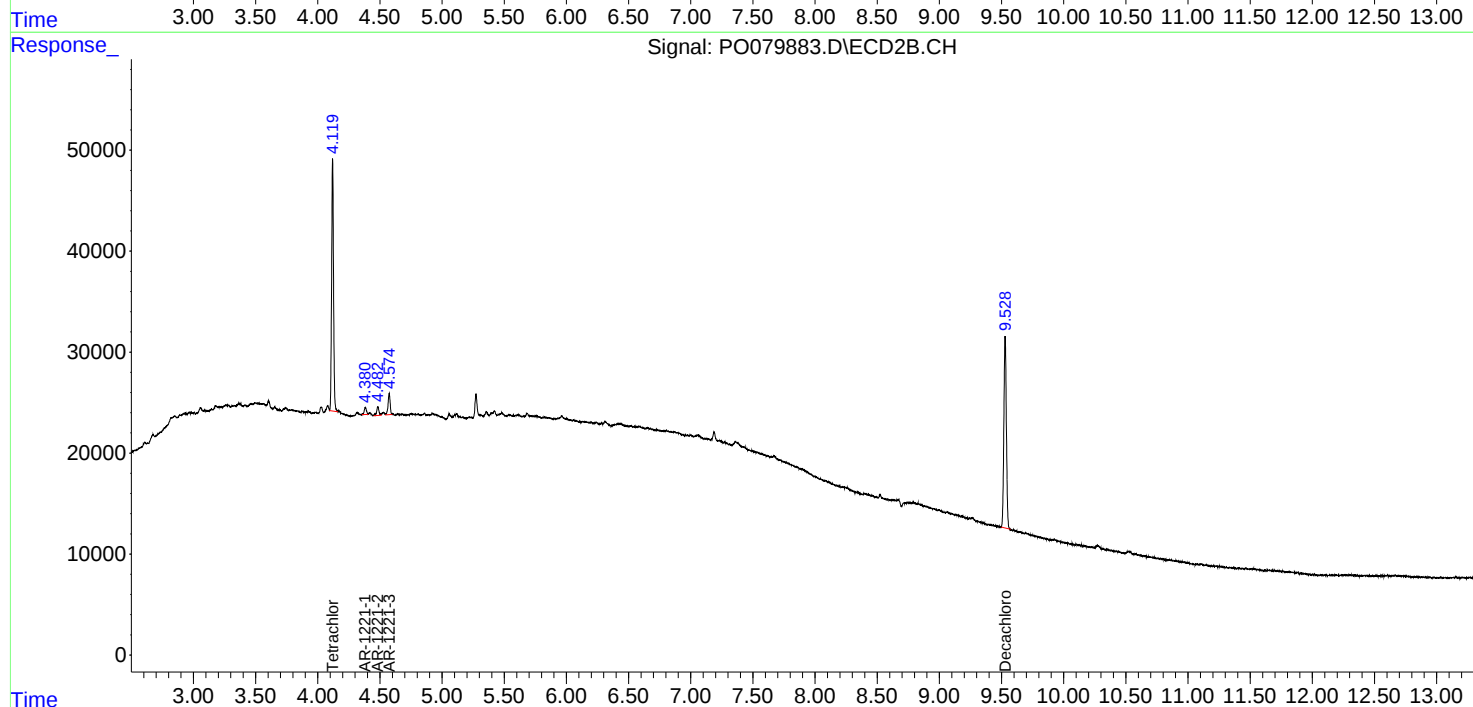
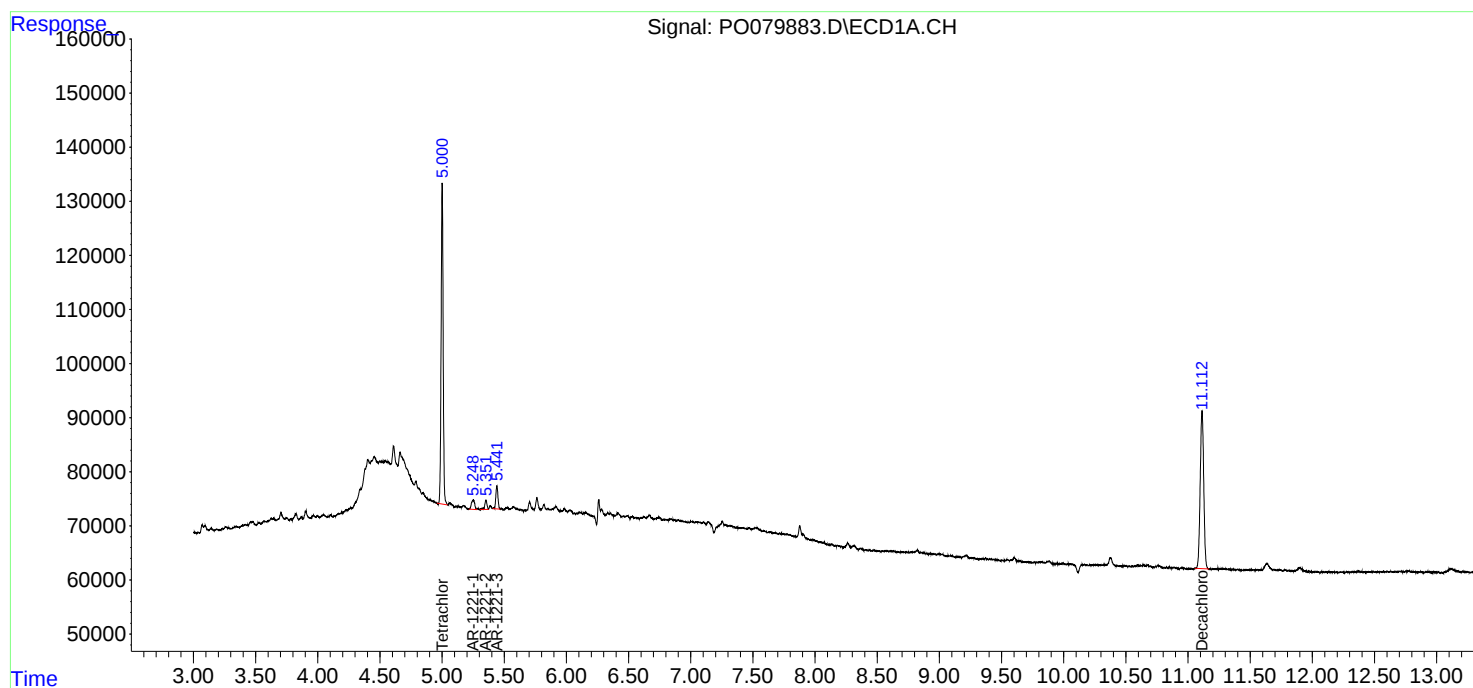
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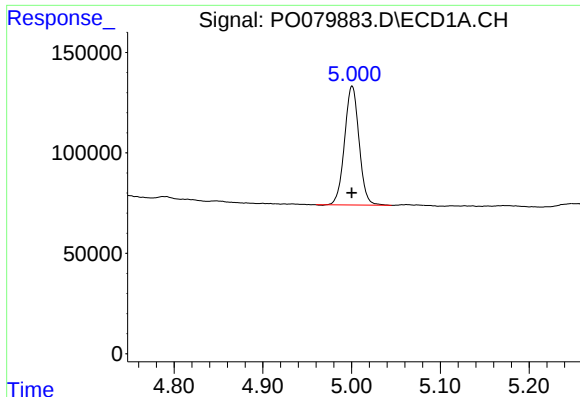
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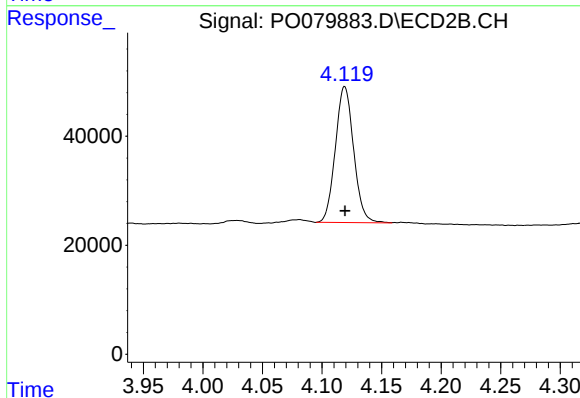
#1 Tetrachloro-m-xylene

R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 671747
Conc: 11.15 ng/ml

Instrument :
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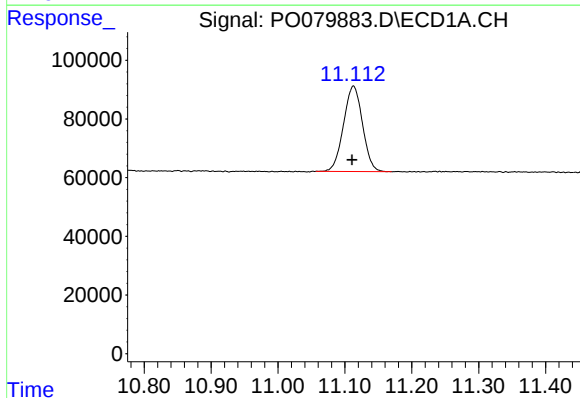
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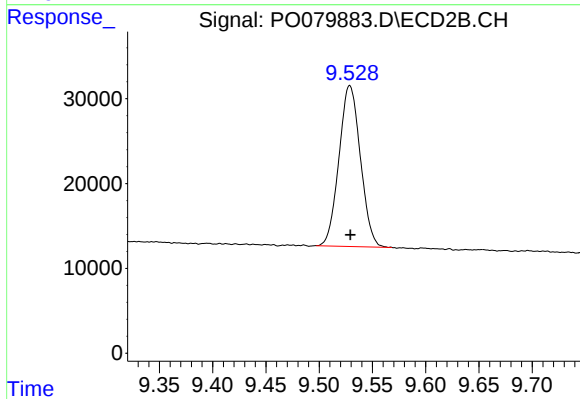
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 266384
Conc: 11.63 ng/ml m



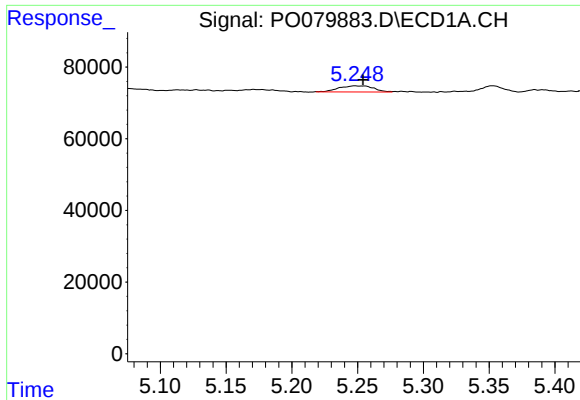
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.002 min
Response: 573592
Conc: 12.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 265002
Conc: 12.75 ng/ml



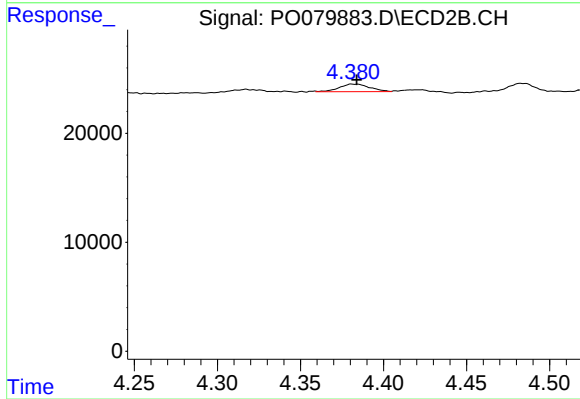
#8 AR-1221-1

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 31494
Conc: 48.87 ng/ml m

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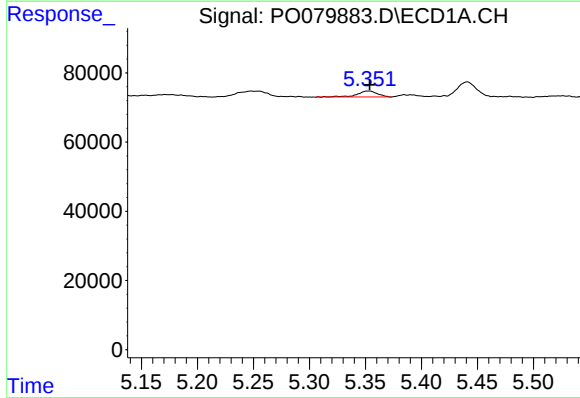
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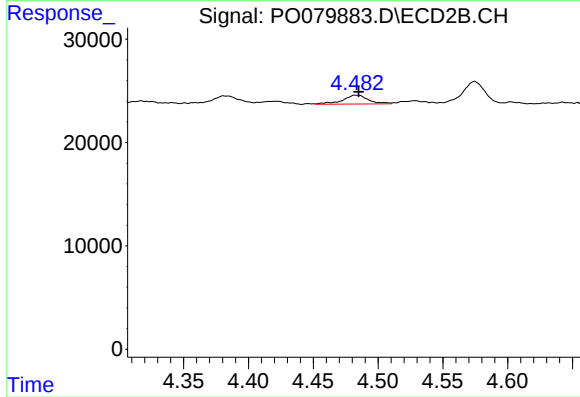
#8 AR-1221-1

R.T.: 4.380 min
Delta R.T.: -0.004 min
Response: 8830
Conc: 30.58 ng/ml m



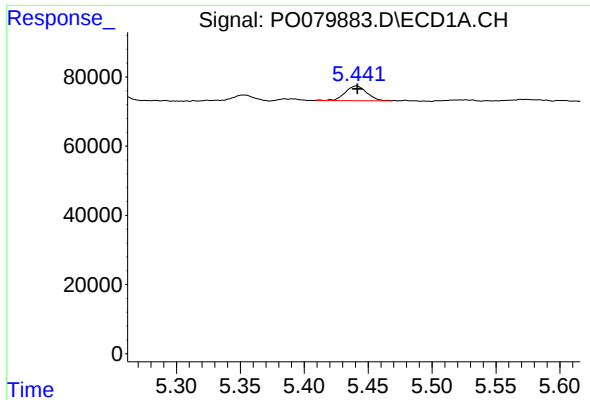
#9 AR-1221-2

R.T.: 5.353 min
Delta R.T.: -0.001 min
Response: 21633
Conc: 47.11 ng/ml



#9 AR-1221-2

R.T.: 4.483 min
Delta R.T.: -0.002 min
Response: 11822
Conc: 55.12 ng/ml



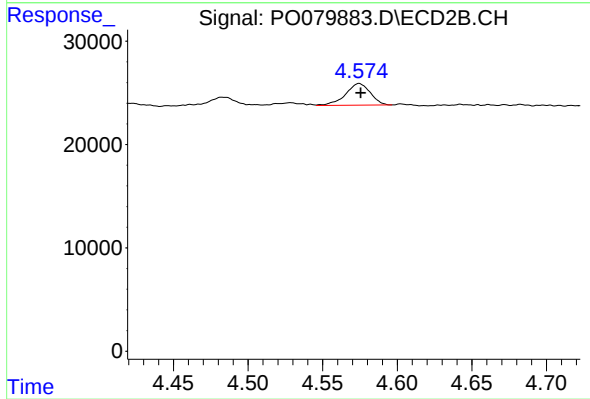
#10 AR-1221-3

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 50279
Conc: 32.58 ng/ml

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#10 AR-1221-3

R.T.: 4.574 min
Delta R.T.: -0.001 min
Response: 24132
Conc: 37.17 ng/ml