

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065791.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2020 18:56
 Operator : DD\AJ
 Sample : L1161-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 02:55:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.161	3.436	346587	432088	18.980	19.643
2) SA Decachlor...	9.658	8.334	634193	749795	18.717	18.080
Target Compounds						
8) L2 AR-1221-1	4.371	3.644	4951	6819	23.881m	26.300m
9) L2 AR-1221-2	4.457	3.727	7723	9217	49.463m	46.744m
10) L2 AR-1221-3	4.527	3.801	14176	16204	27.145m	25.149m

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

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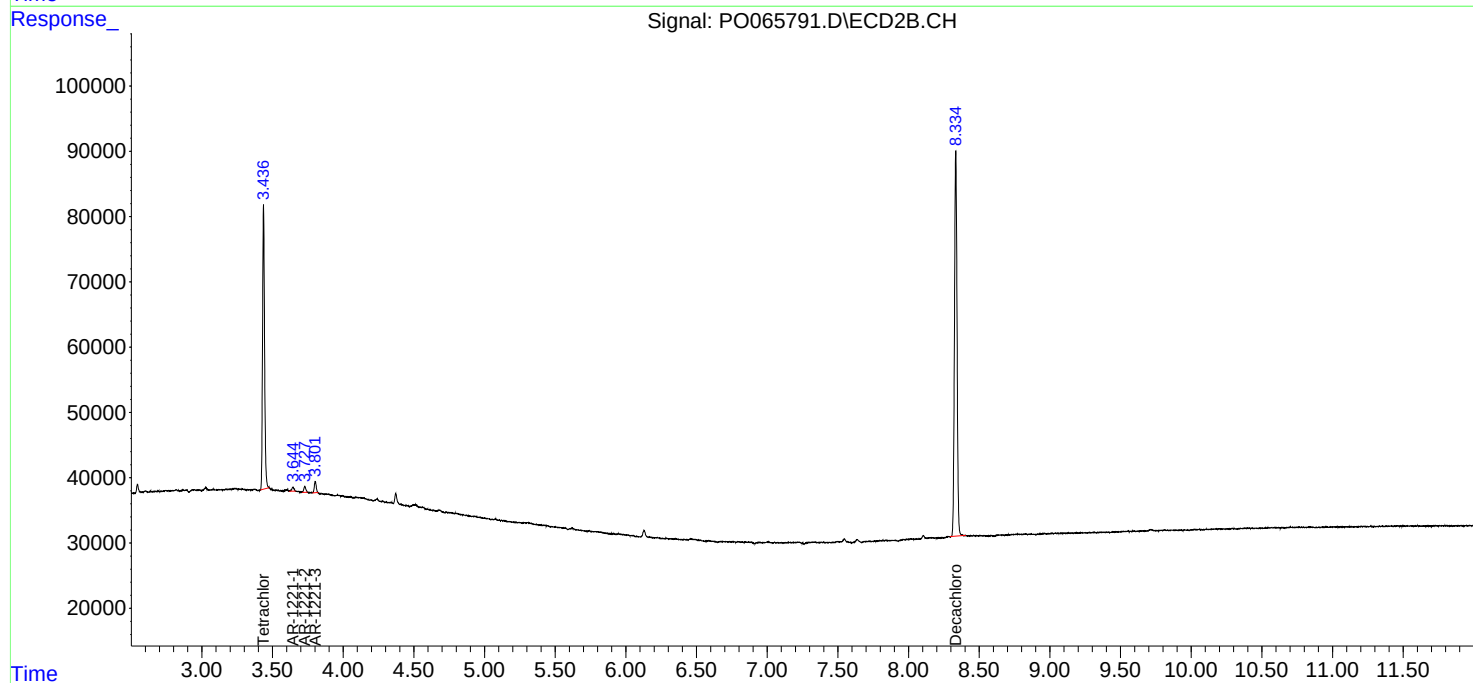
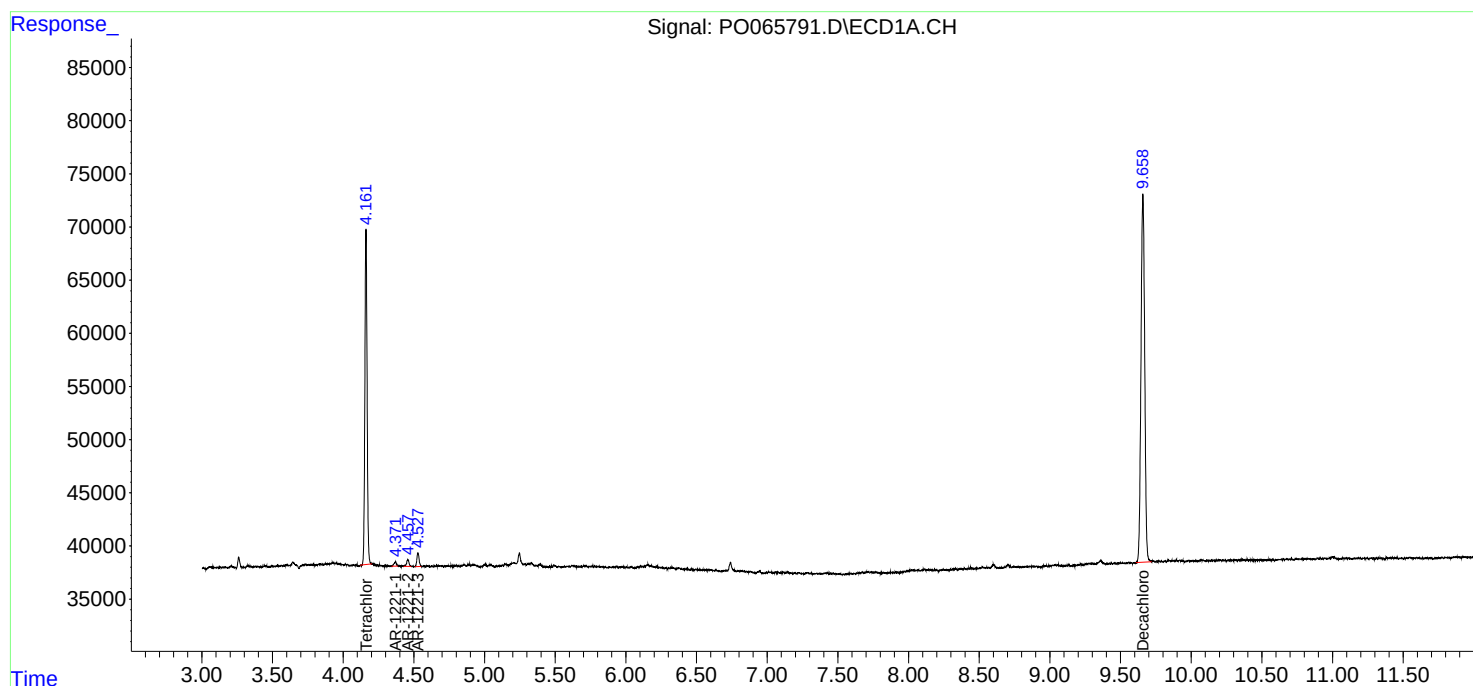
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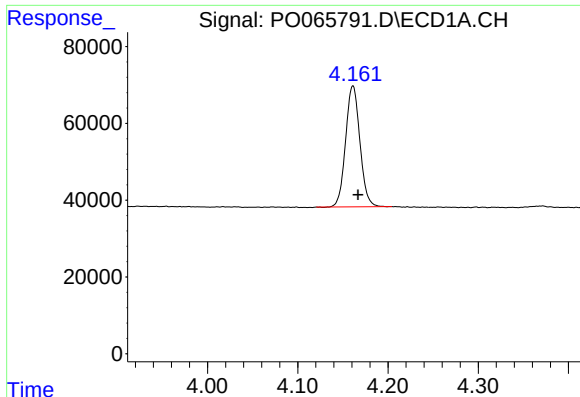
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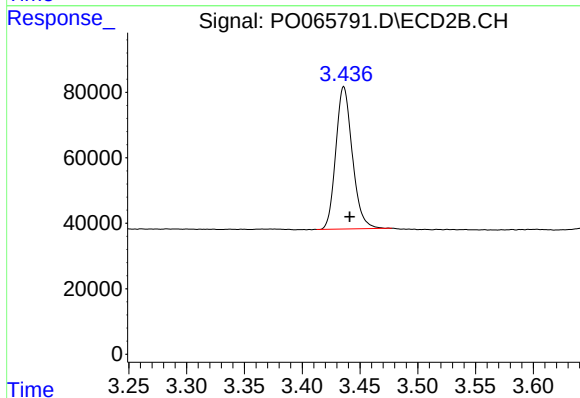
#1 Tetrachloro-m-xylene

R.T.: 4.161 min
Delta R.T.: -0.006 min
Response: 346587
Conc: 18.98 ng/ml

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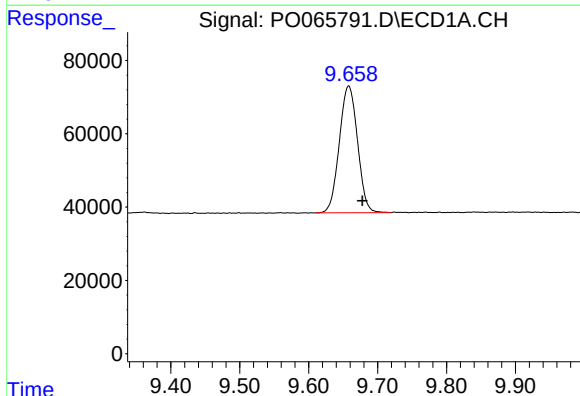
Manual Integrations
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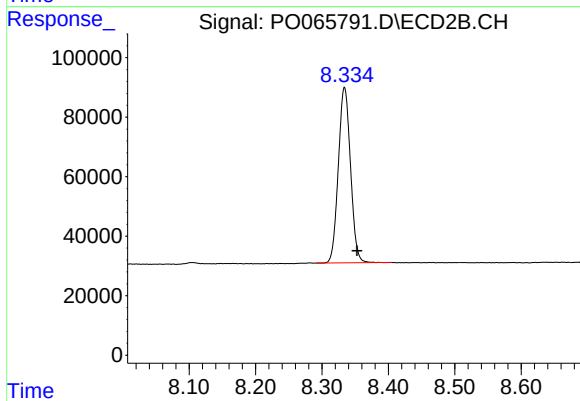
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: -0.005 min
Response: 432088
Conc: 19.64 ng/ml



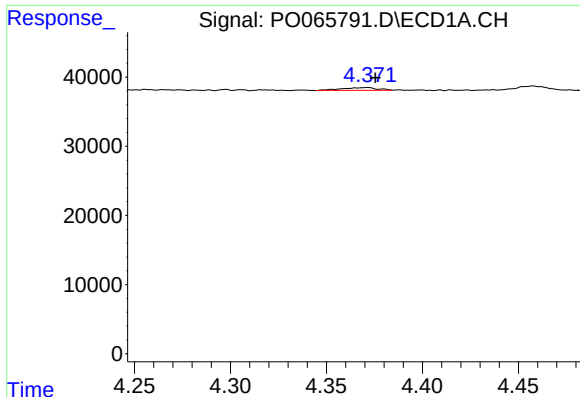
#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.020 min
Response: 634193
Conc: 18.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: -0.019 min
Response: 749795
Conc: 18.08 ng/ml



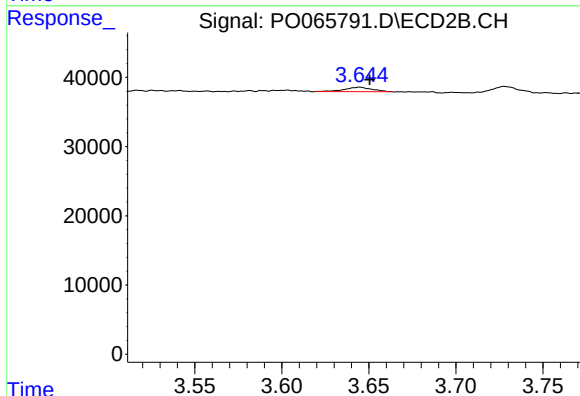
#8 AR-1221-1

R.T.: 4.371 min
Delta R.T.: -0.004 min
Response: 4951
Conc: 23.88 ng/ml m

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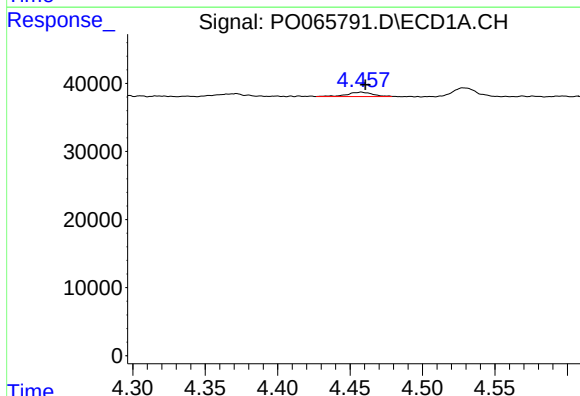
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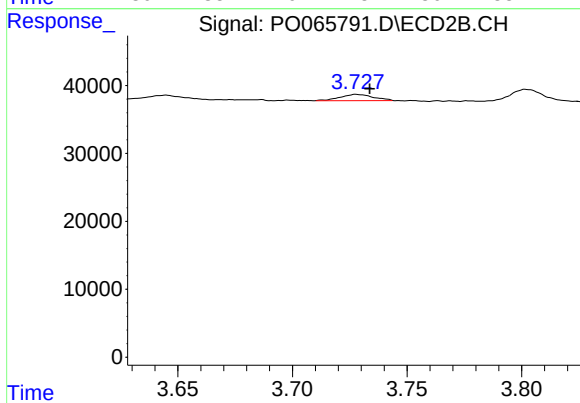
#8 AR-1221-1

R.T.: 3.644 min
Delta R.T.: -0.006 min
Response: 6819
Conc: 26.30 ng/ml m



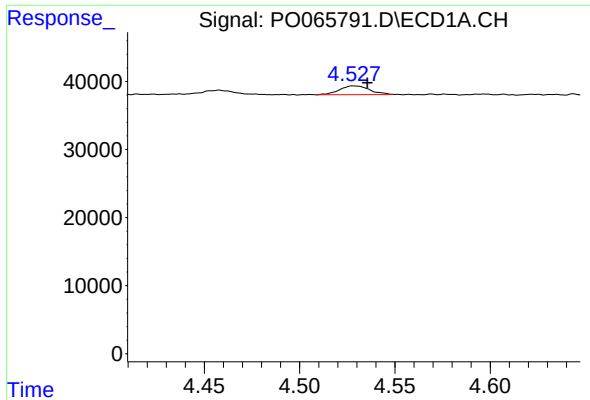
#9 AR-1221-2

R.T.: 4.457 min
Delta R.T.: -0.003 min
Response: 7723
Conc: 49.46 ng/ml m



#9 AR-1221-2

R.T.: 3.727 min
Delta R.T.: -0.006 min
Response: 9217
Conc: 46.74 ng/ml m



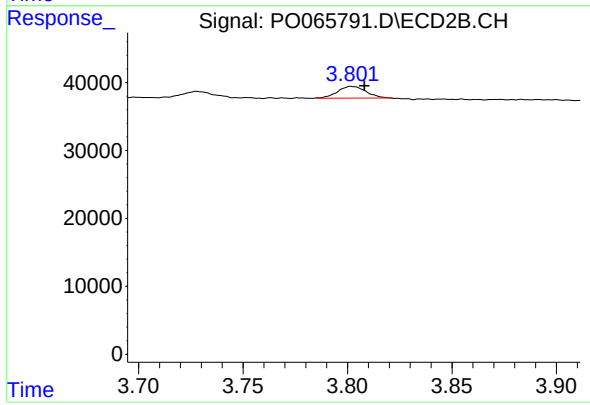
#10 AR-1221-3

R.T.: 4.527 min
Delta R.T.: -0.008 min
Response: 14176
Conc: 27.15 ng/ml m

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#10 AR-1221-3

R.T.: 3.801 min
Delta R.T.: -0.007 min
Response: 16204
Conc: 25.15 ng/ml m