

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052119\
 Data File : P0056436.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 17:20
 Operator : SM/SJ
 Sample : K2241-03
 Misc : AR1221 MDL 25PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 04:14:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 2019
 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...	4.265	3.574	560166	480993	19.450	17.835
2) SA Decachlor...	9.852	8.517	899278	707988	17.624	16.116
Target Compounds						
8) L2 AR-1221-1	4.471	3.783	16215	16220	45.093m	51.100m
9) L2 AR-1221-2	4.562	3.870	20092	15159	71.375m	63.051m
10) L2 AR-1221-3	4.637	3.944	51577	38551	58.341	50.168

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

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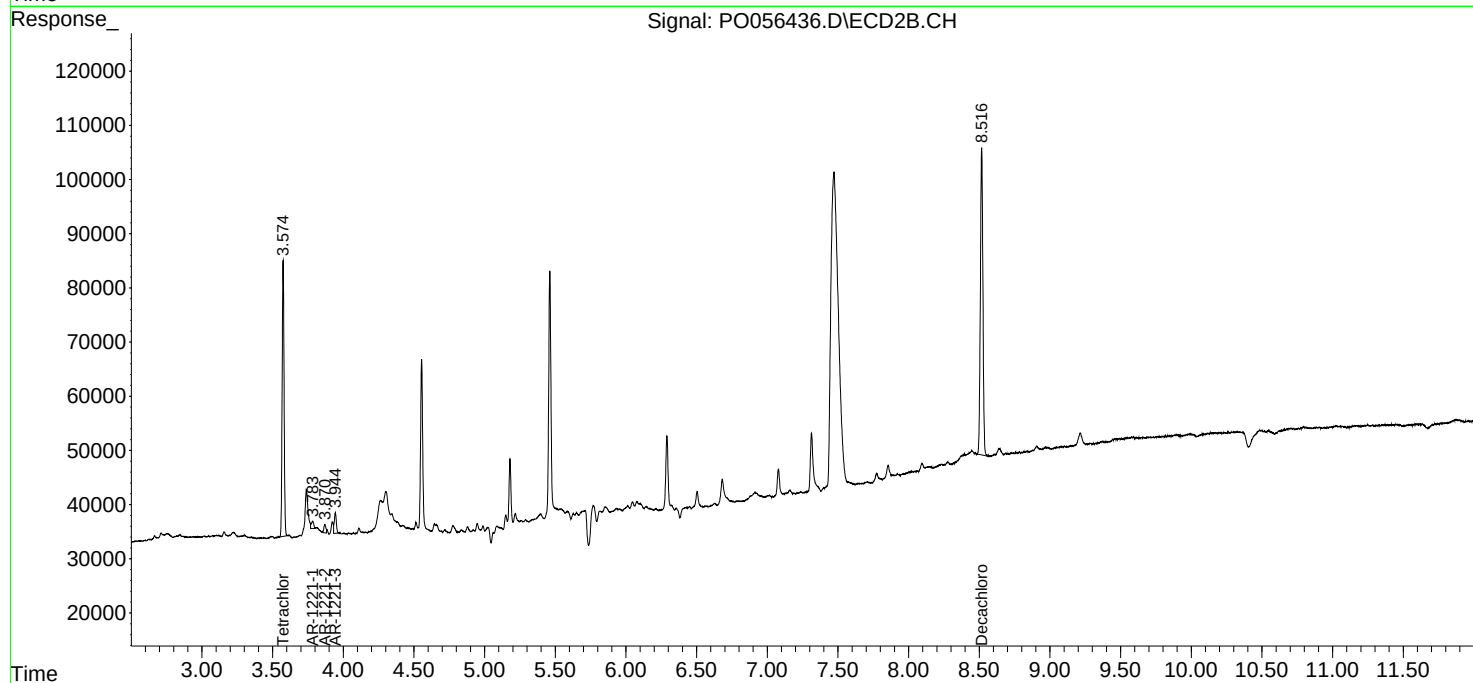
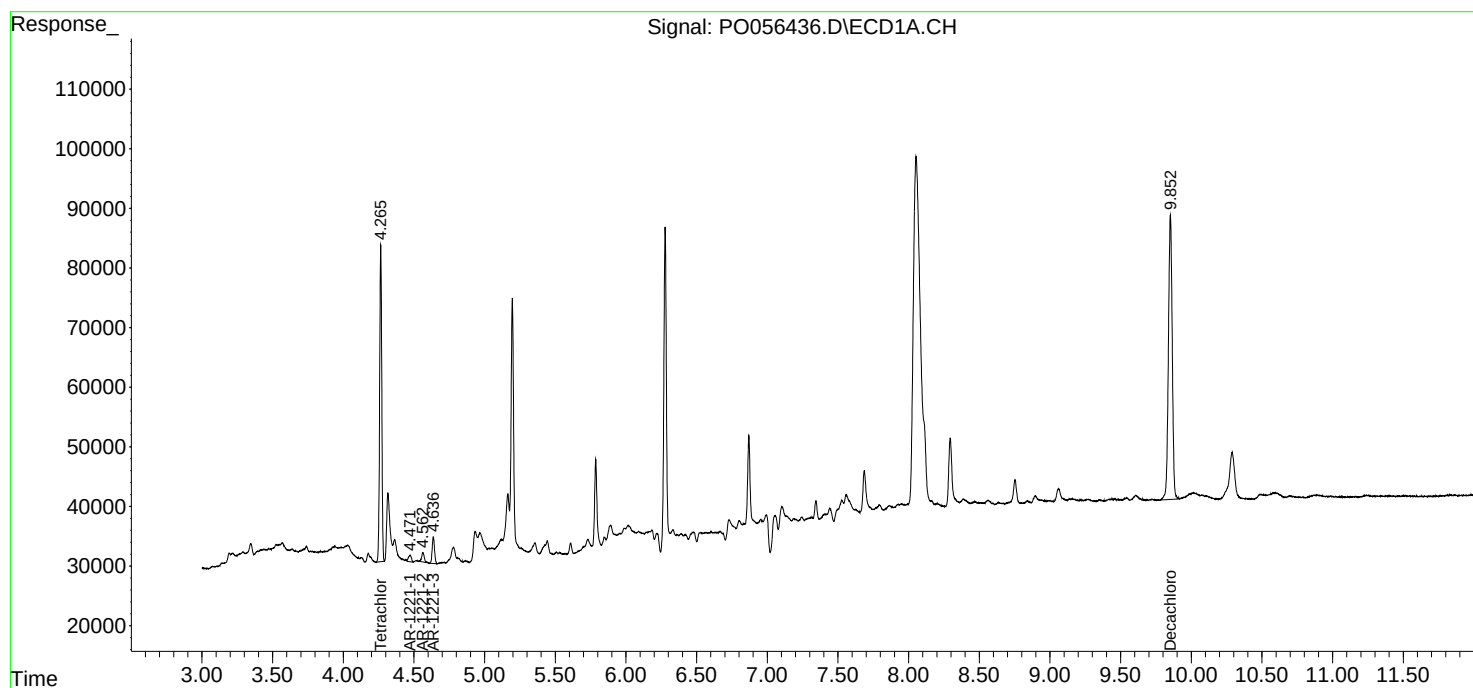
Instrument :
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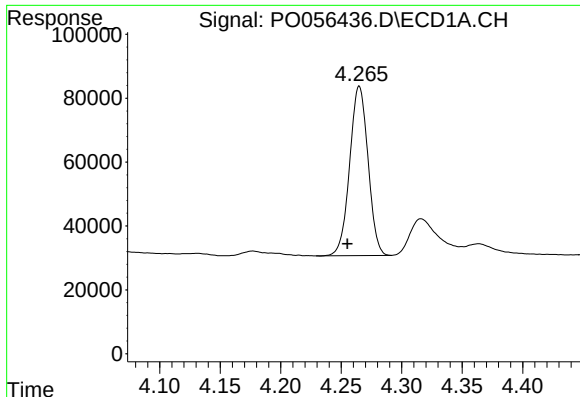
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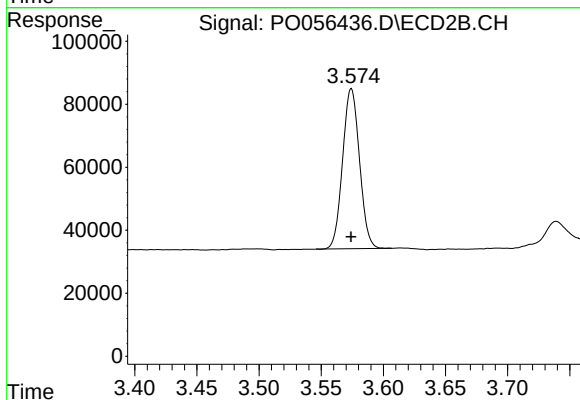
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.010 min
Response: 560166
Conc: 19.45 ng/ml

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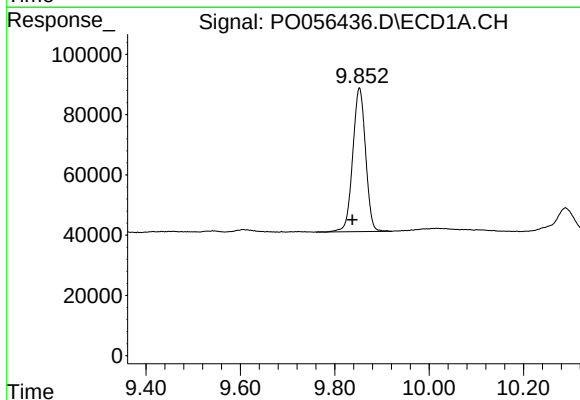
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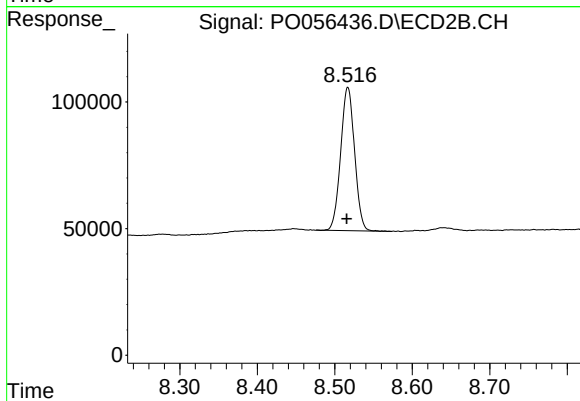
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 480993
Conc: 17.83 ng/ml



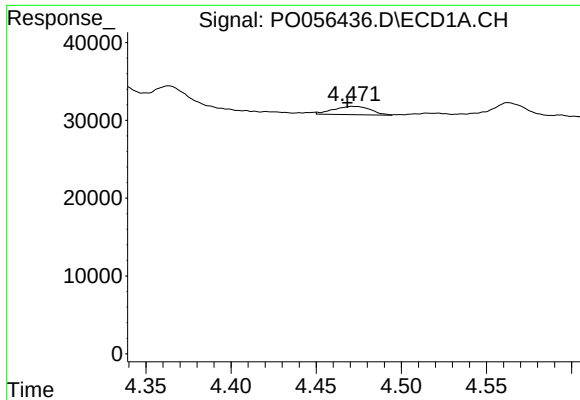
#2 Decachlorobiphenyl

R.T.: 9.852 min
Delta R.T.: 0.015 min
Response: 899278
Conc: 17.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.517 min
Delta R.T.: 0.002 min
Response: 707988
Conc: 16.12 ng/ml



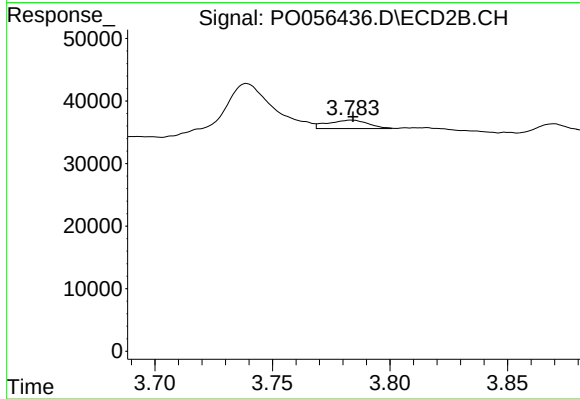
#8 AR-1221-1

R.T.: 4.471 min
Delta R.T.: 0.002 min
Response: 16215
Conc: 45.09 ng/ml m

Instrument :
ECD_O
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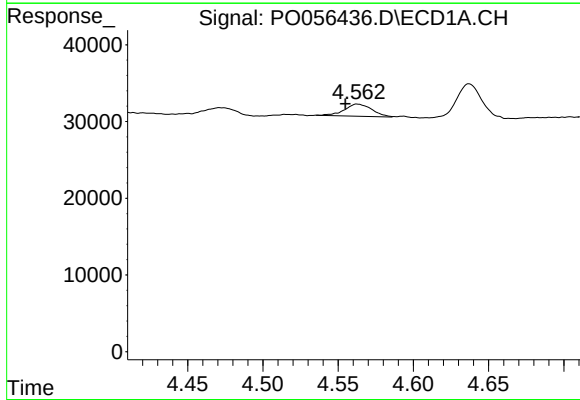
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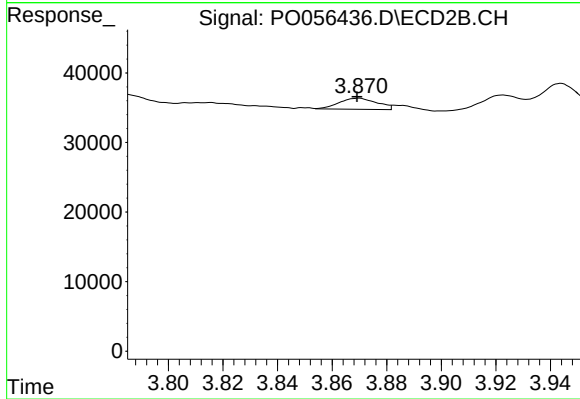
#8 AR-1221-1

R.T.: 3.783 min
Delta R.T.: -0.001 min
Response: 16220
Conc: 51.10 ng/ml m



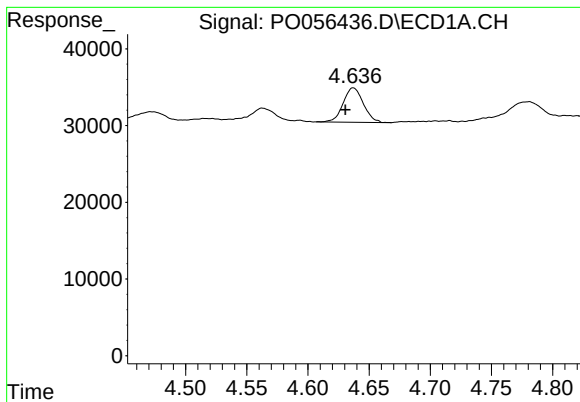
#9 AR-1221-2

R.T.: 4.562 min
Delta R.T.: 0.007 min
Response: 20092
Conc: 71.38 ng/ml m



#9 AR-1221-2

R.T.: 3.870 min
Delta R.T.: 0.000 min
Response: 15159
Conc: 63.05 ng/ml m



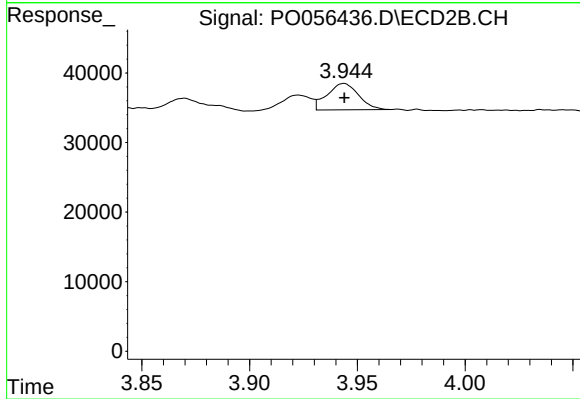
#10 AR-1221-3

R.T.: 4.637 min
Delta R.T.: 0.006 min
Response: 51577
Conc: 58.34 ng/ml

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#10 AR-1221-3

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 38551
Conc: 50.17 ng/ml