

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111218\
 Data File : PO051407.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 17:44
 Operator : SM/SJ
 Sample : J5164-01
 Misc : AR1221 LOD
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 01:31:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 2018
 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...	4.330	3.332	11876490	4197251	21.066	18.810
2) SA Decachlor...	9.960	8.060	7233367	4305410	19.493	19.425
Target Compounds						
8) L2 AR-1221-1	4.542	3.534	158664	61403	29.684m	28.460m
9) L2 AR-1221-2	4.630	3.611	257463	78007	63.497m	49.369m
10) L2 AR-1221-3	4.702	3.683	410969	131548	31.801	24.597

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

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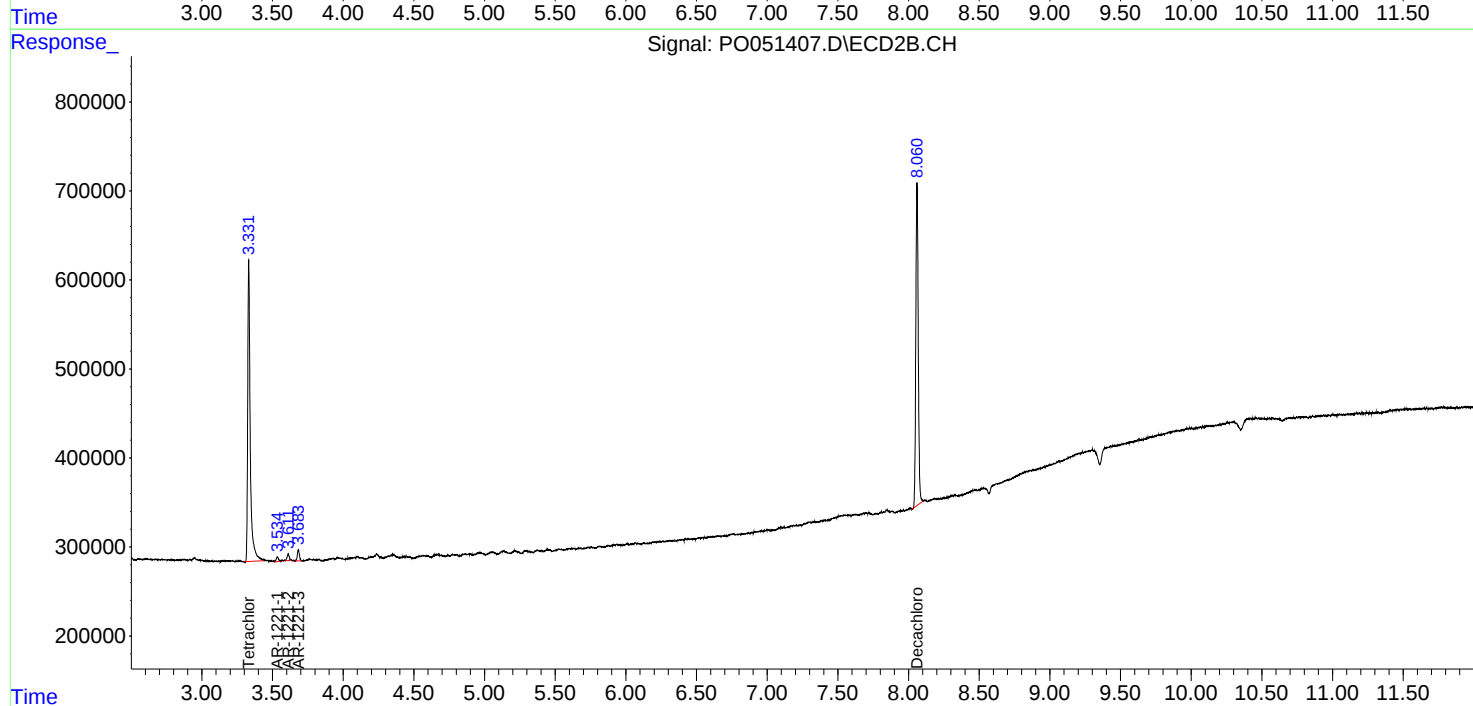
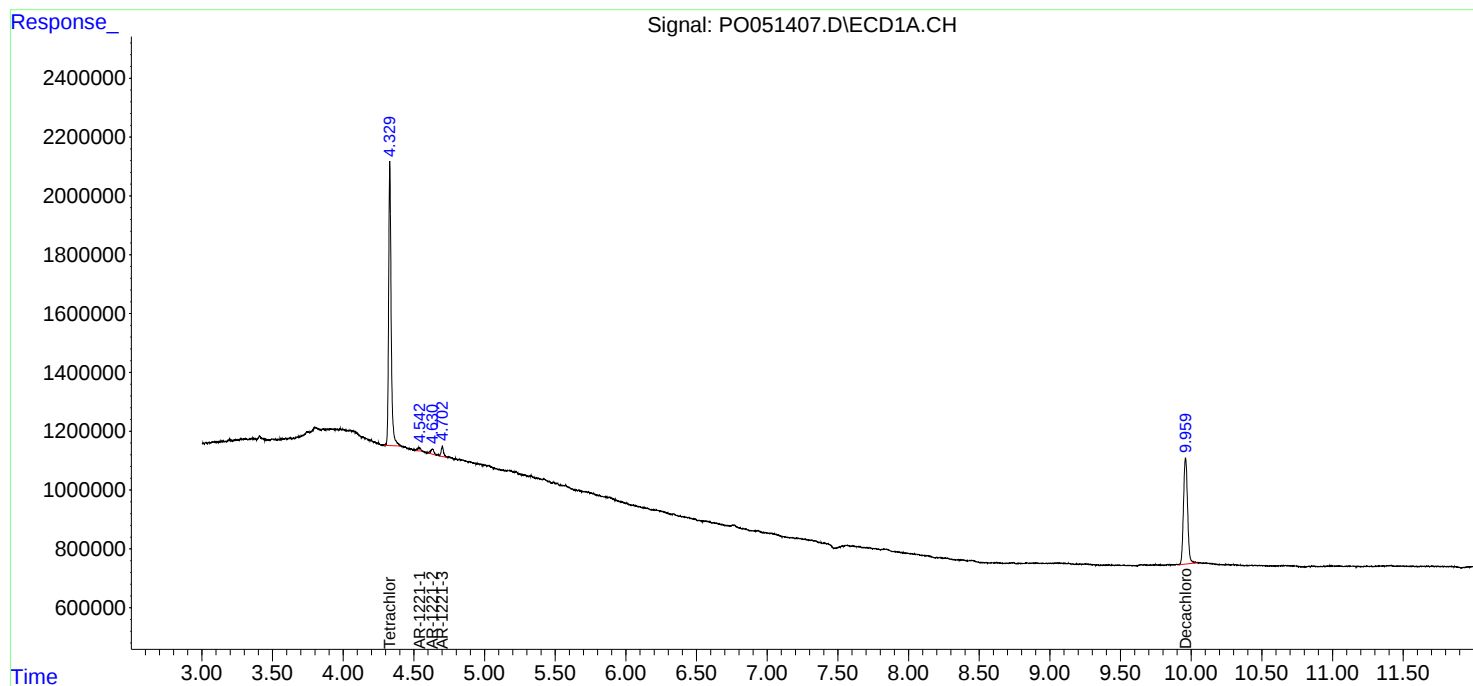
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2018

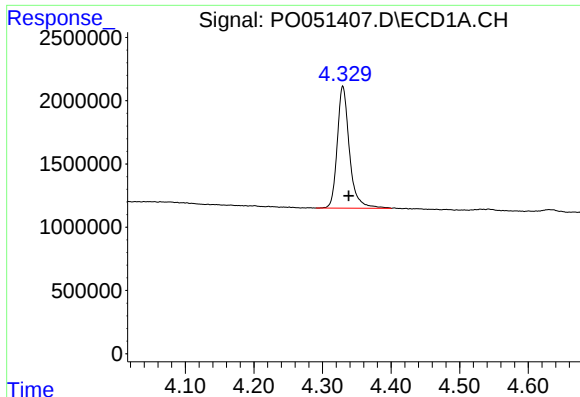
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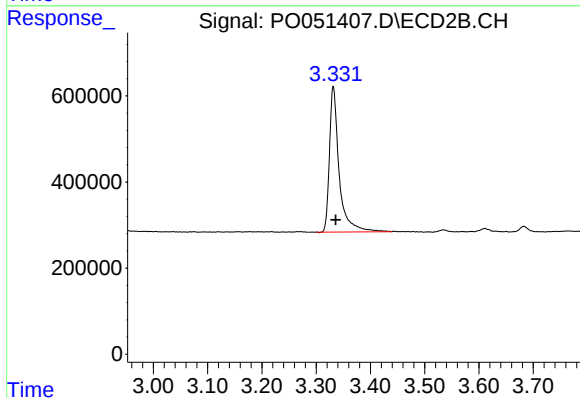
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 11876490
Conc: 21.07 ng/ml

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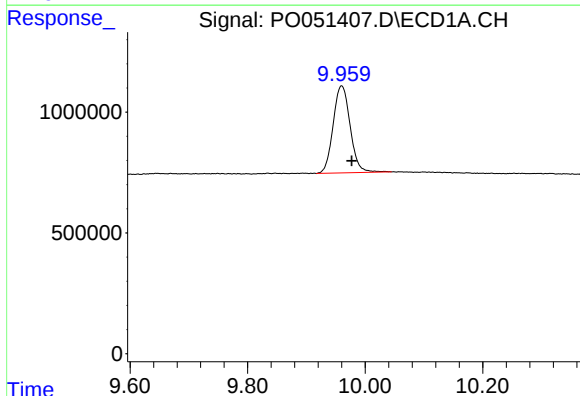
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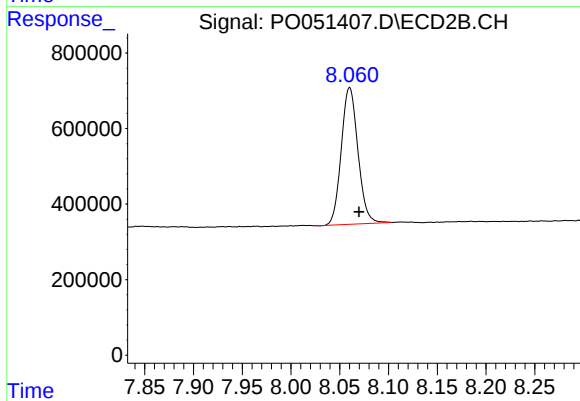
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.005 min
Response: 4197251
Conc: 18.81 ng/ml



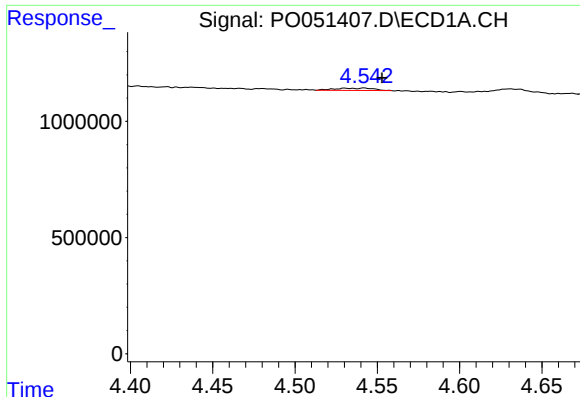
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: -0.018 min
Response: 7233367
Conc: 19.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 4305410
Conc: 19.43 ng/ml



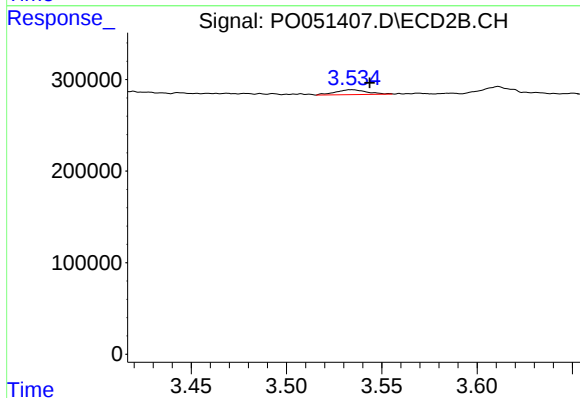
#8 AR-1221-1

R.T.: 4.542 min
Delta R.T.: -0.011 min
Response: 158664
Conc: 29.68 ng/ml m

Instrument :
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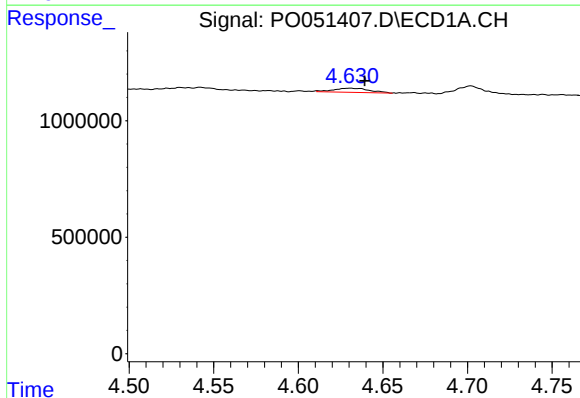
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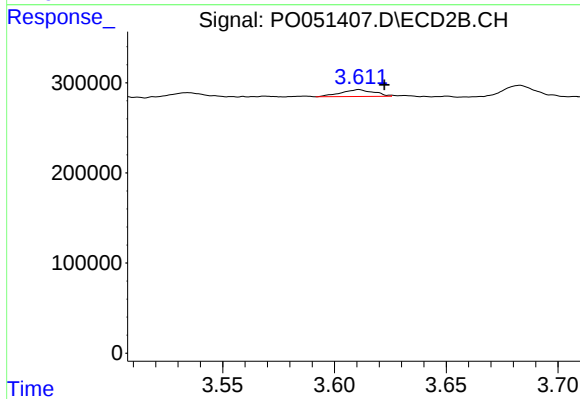
#8 AR-1221-1

R.T.: 3.534 min
Delta R.T.: -0.010 min
Response: 61403
Conc: 28.46 ng/ml m



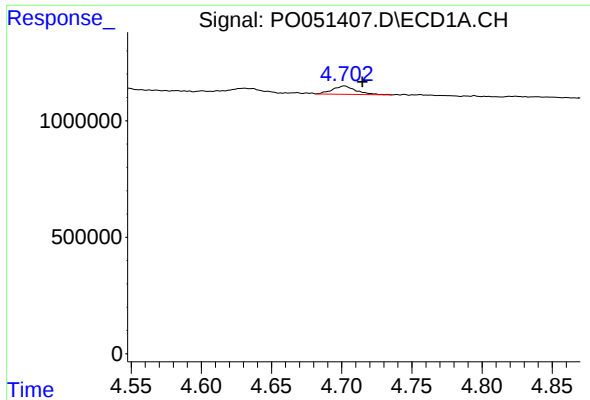
#9 AR-1221-2

R.T.: 4.630 min
Delta R.T.: -0.009 min
Response: 257463
Conc: 63.50 ng/ml m



#9 AR-1221-2

R.T.: 3.611 min
Delta R.T.: -0.012 min
Response: 78007
Conc: 49.37 ng/ml m



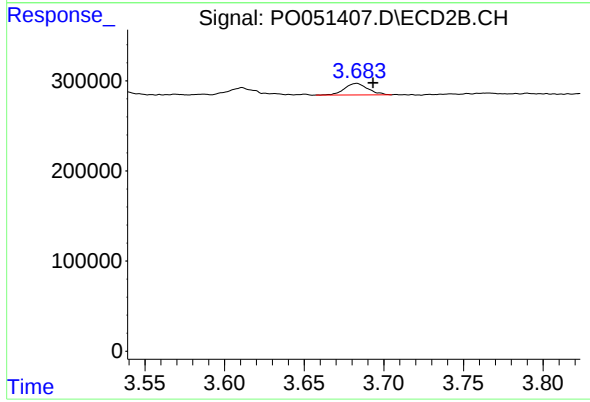
#10 AR-1221-3

R.T.: 4.702 min
Delta R.T.: -0.013 min
Response: 410969
Conc: 31.80 ng/ml

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#10 AR-1221-3

R.T.: 3.683 min
Delta R.T.: -0.010 min
Response: 131548
Conc: 24.60 ng/ml