

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111218\
 Data File : PO051419.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 21:07
 Operator : SM/SJ
 Sample : J5164-01
 Misc : AR1254 LOD
 ALS Vial : 19 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 03:31:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:51:44 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...	4.329	3.332	11734962	4136681	20.815	18.539
2) SA Decachlor...	9.958	8.060	7596554	4661762	20.472	21.033
Target Compounds						
26) L6 AR-1254-1	6.339	5.096	576840	375311	29.720m	24.955
27) L6 AR-1254-2	6.557	5.238	854950	364363	28.290	27.773
28) L6 AR-1254-3	6.922	5.619	893828	469765	29.382	22.373
29) L6 AR-1254-4	7.206	5.839	656484	287592	29.421	22.062 #
30) L6 AR-1254-5	7.621	6.240	647228	480501	29.051m	26.924

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

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Misc : AR1254 LOD
ALS Vial : 19 Sample Multiplier: 1

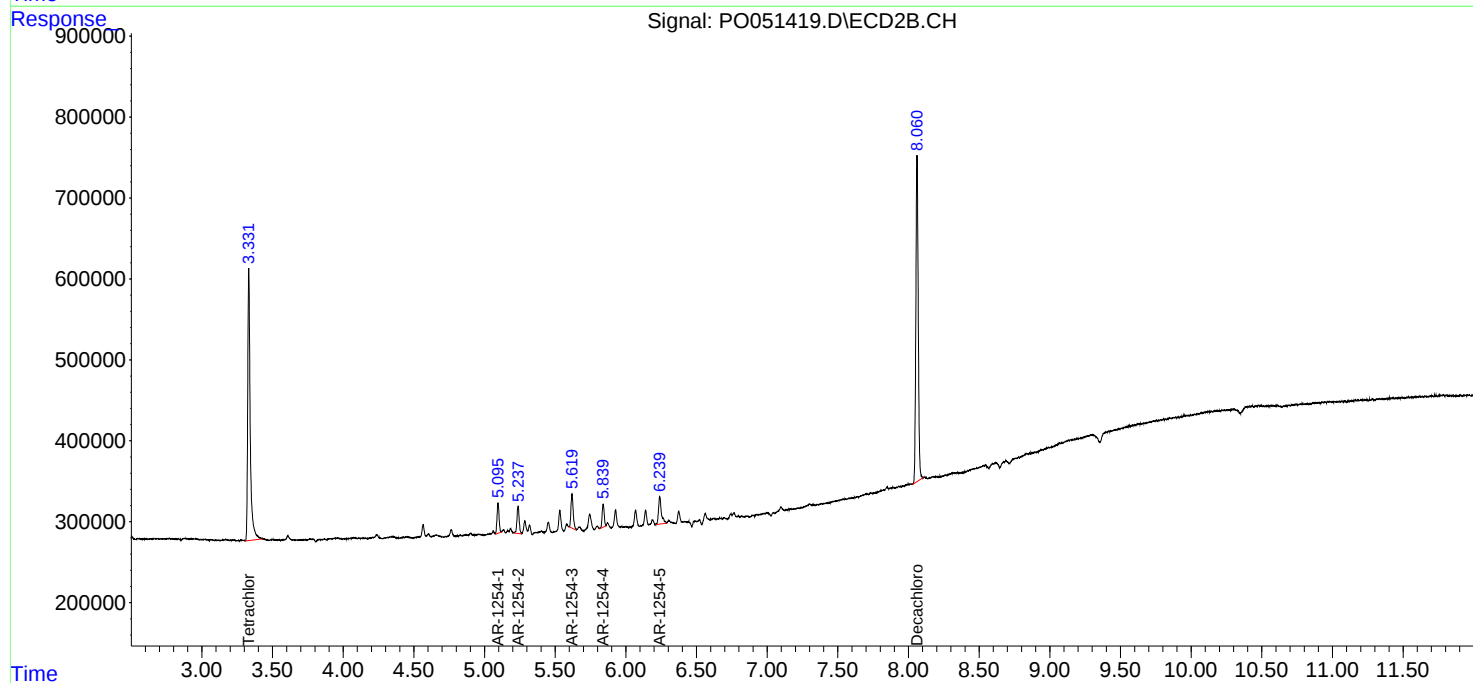
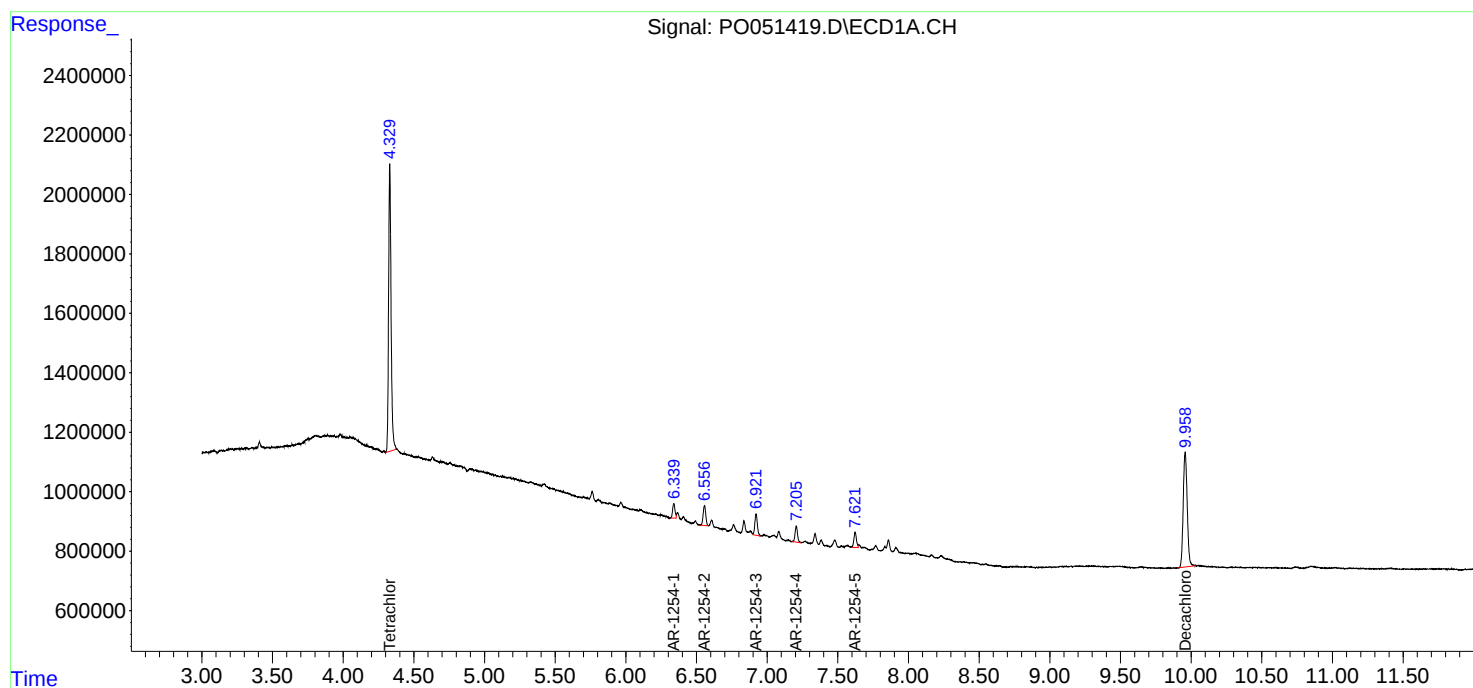
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2018

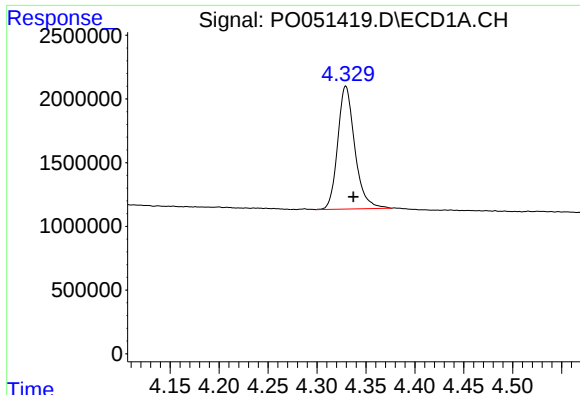
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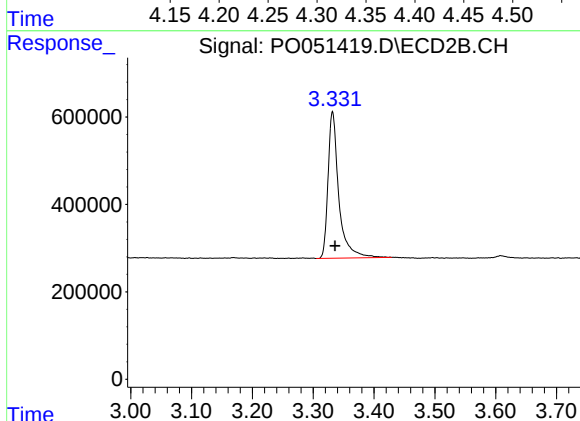
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.008 min
Response: 11734962
Conc: 20.82 ng/ml

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

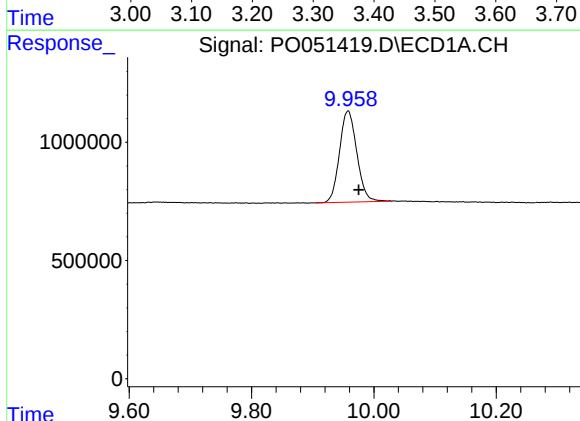
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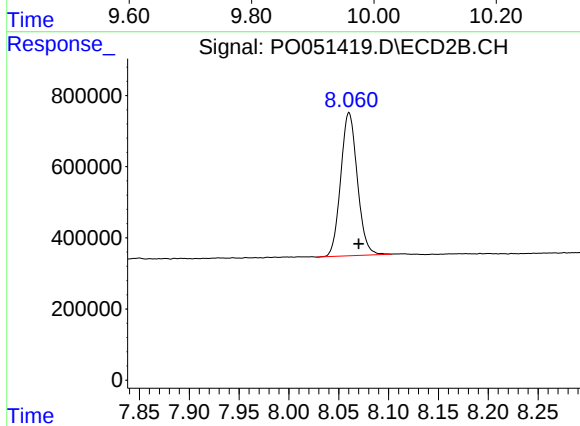
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4136681
Conc: 18.54 ng/ml



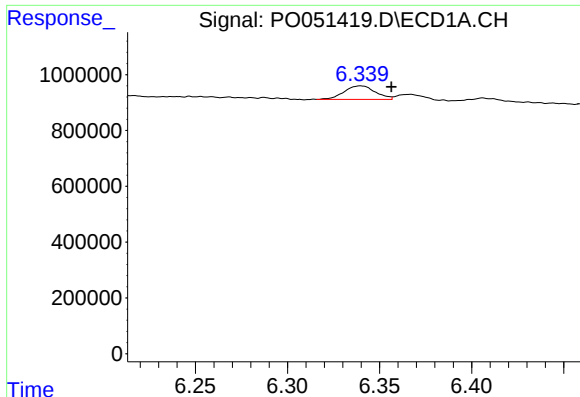
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: -0.018 min
Response: 7596554
Conc: 20.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 4661762
Conc: 21.03 ng/ml



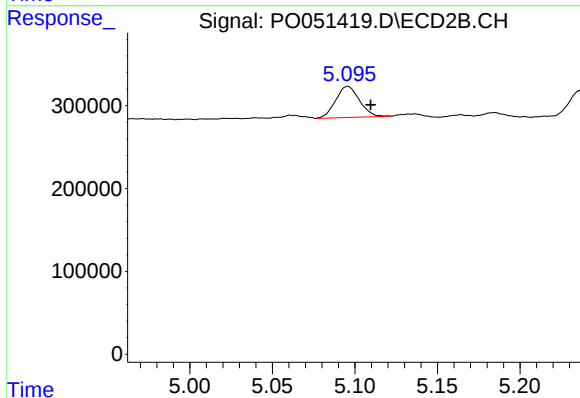
#26 AR-1254-1

R.T.: 6.339 min
Delta R.T.: -0.017 min
Response: 576840
Conc: 29.72 ng/ml m

Instrument :
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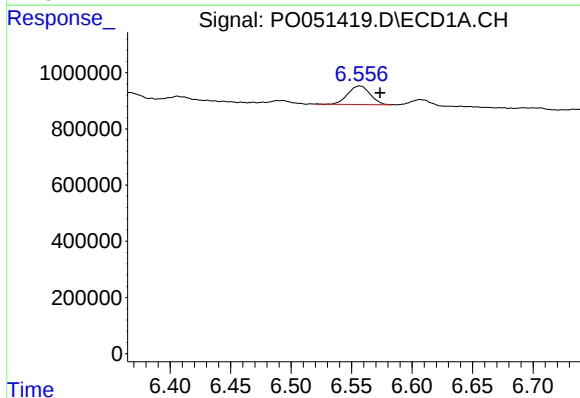
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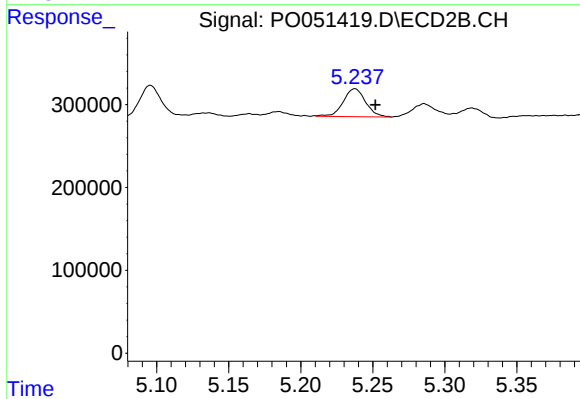
#26 AR-1254-1

R.T.: 5.096 min
Delta R.T.: -0.014 min
Response: 375311
Conc: 24.96 ng/ml



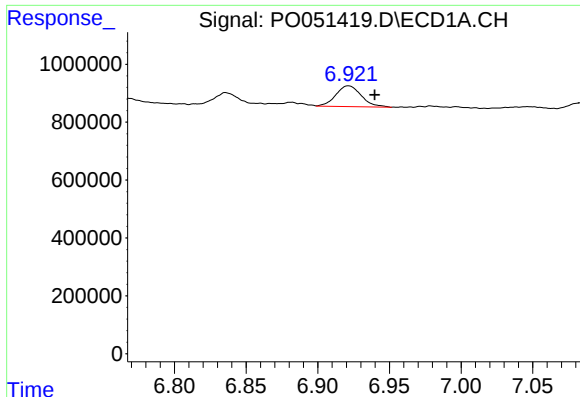
#27 AR-1254-2

R.T.: 6.557 min
Delta R.T.: -0.017 min
Response: 854950
Conc: 28.29 ng/ml



#27 AR-1254-2

R.T.: 5.238 min
Delta R.T.: -0.014 min
Response: 364363
Conc: 27.77 ng/ml



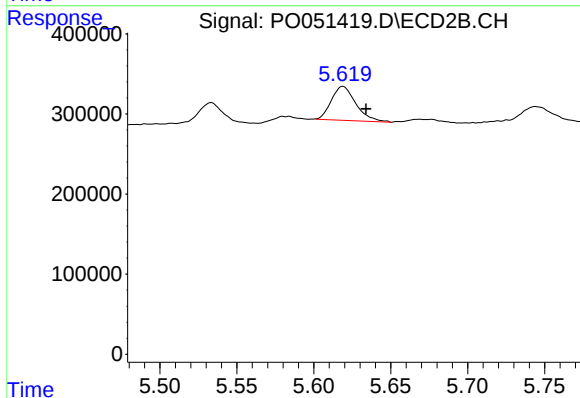
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: -0.018 min
Response: 893828
Conc: 29.38 ng/ml

Instrument :
ECD_O
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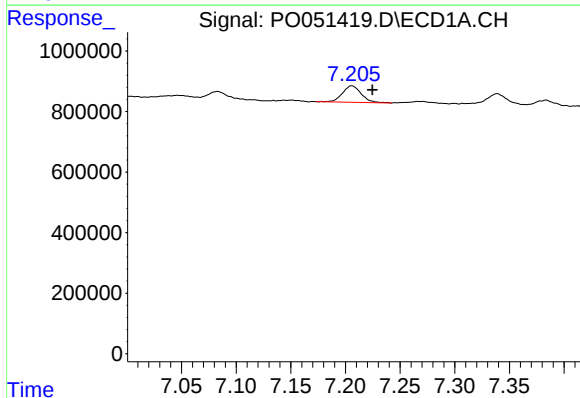
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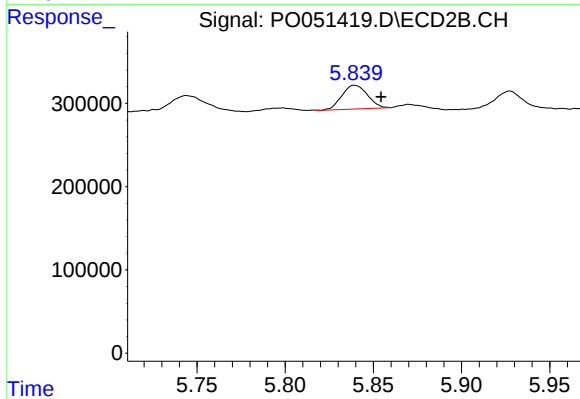
#28 AR-1254-3

R.T.: 5.619 min
Delta R.T.: -0.015 min
Response: 469765
Conc: 22.37 ng/ml



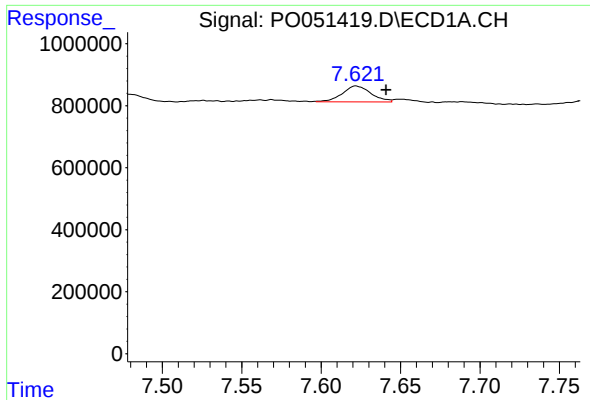
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: -0.019 min
Response: 656484
Conc: 29.42 ng/ml



#29 AR-1254-4

R.T.: 5.839 min
Delta R.T.: -0.015 min
Response: 287592
Conc: 22.06 ng/ml



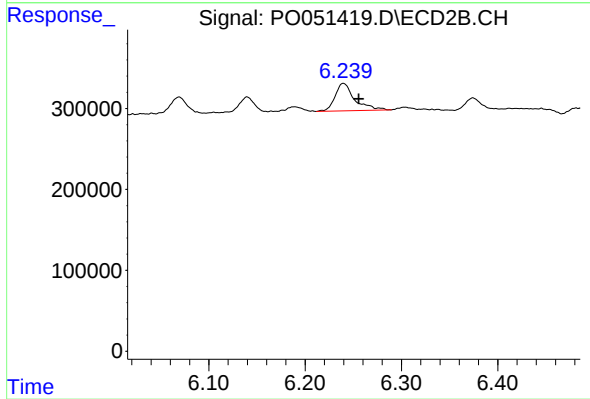
#30 AR-1254-5

R.T.: 7.621 min
Delta R.T.: -0.019 min
Response: 647228
Conc: 29.05 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.240 min
Delta R.T.: -0.016 min
Response: 480501
Conc: 26.92 ng/ml