

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052019\
 Data File : P0056411.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 1:56
 Operator : SM/SJ
 Sample : K2241-01
 Misc : AR1262 LOD 25PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 04:06:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.258	3.575	495055	451562	17.189	16.744
2) SA Decachlor...	9.842	8.516	953361	783565	18.683	17.836
Target Compounds						
36) L8 AR-1262-1	7.622	6.661	93577	99127	27.334m	25.703
37) L8 AR-1262-2	8.156	7.160	152439	161278	25.503	24.319
38) L8 AR-1262-3	8.448	7.440	108632	67754	26.335	24.639m
39) L8 AR-1262-4	8.534	7.505	80832	115772	25.661	24.363
40) L8 AR-1262-5	9.152	7.997	51871	46551	24.546	21.837

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

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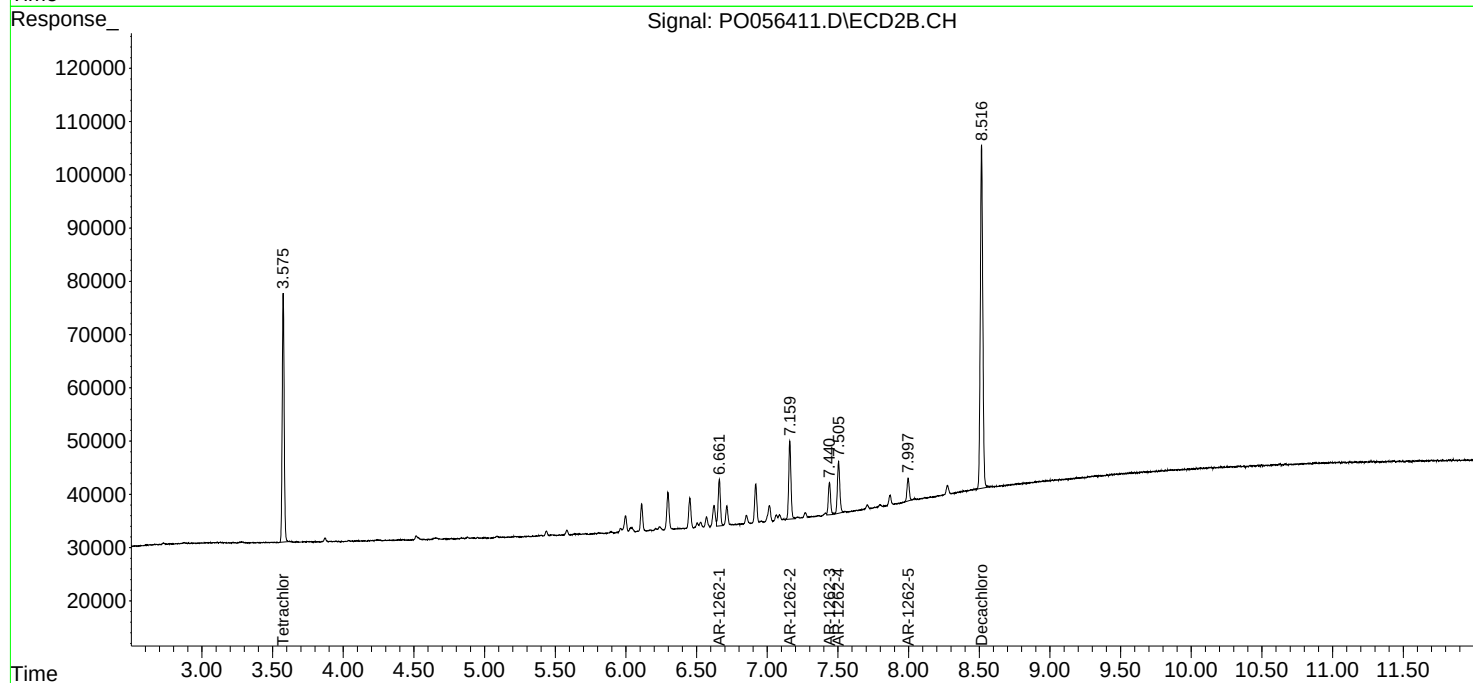
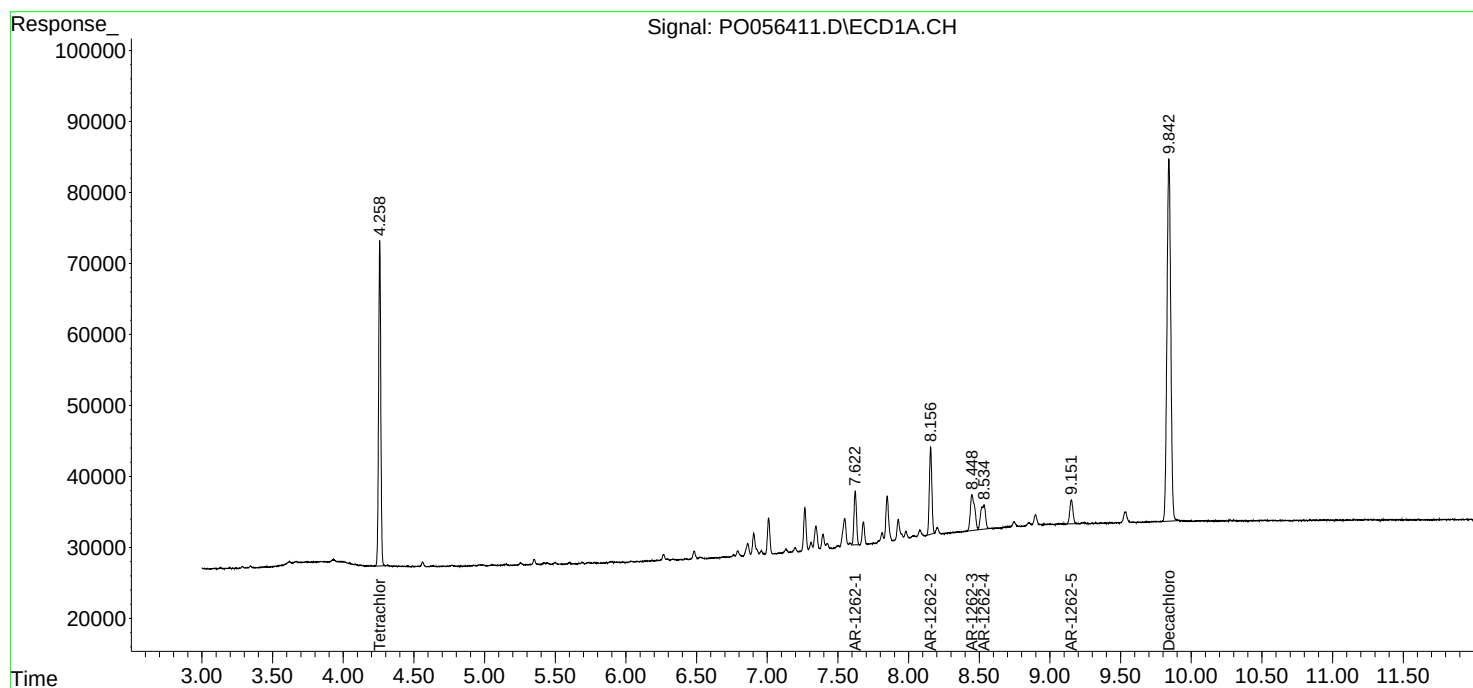
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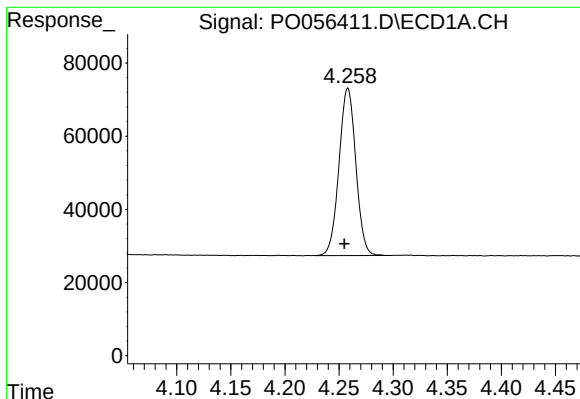
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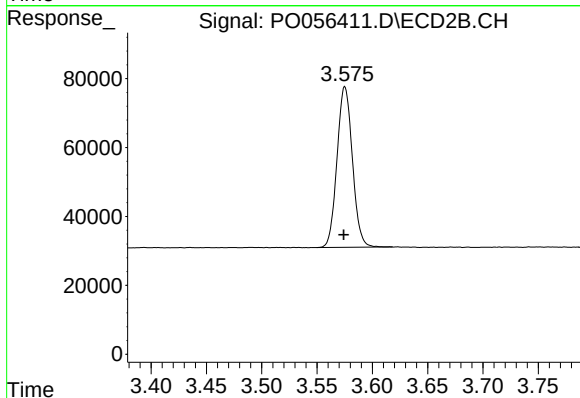
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: 0.003 min
Response: 495055
Conc: 17.19 ng/ml

Instrument :
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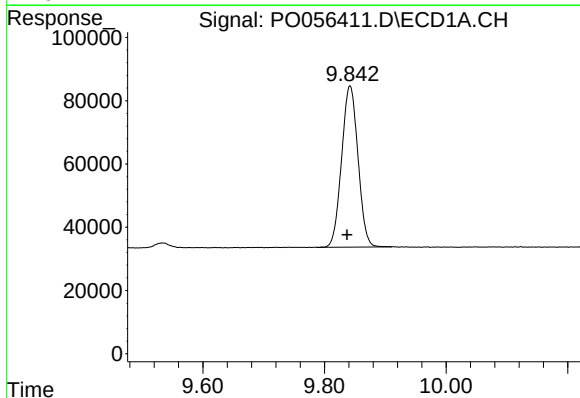
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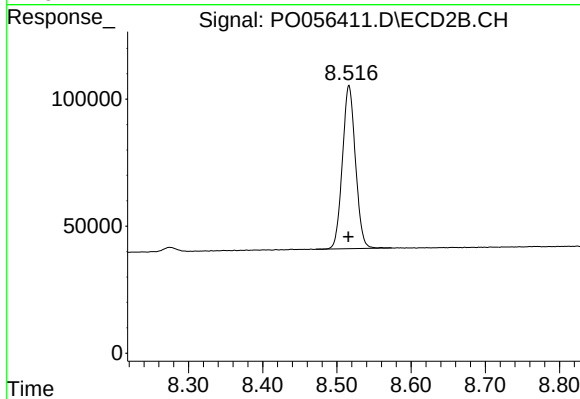
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.001 min
Response: 451562
Conc: 16.74 ng/ml



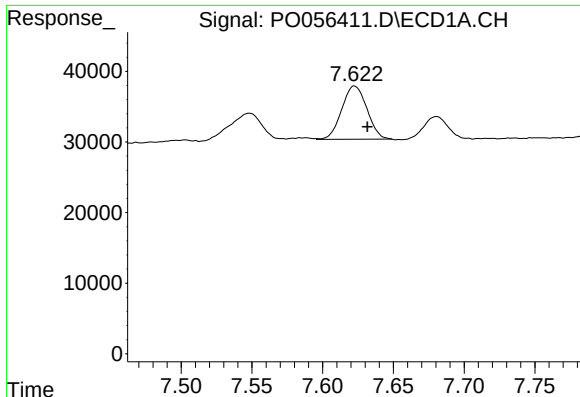
#2 Decachlorobiphenyl

R.T.: 9.842 min
Delta R.T.: 0.005 min
Response: 953361
Conc: 18.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.516 min
Delta R.T.: 0.001 min
Response: 783565
Conc: 17.84 ng/ml



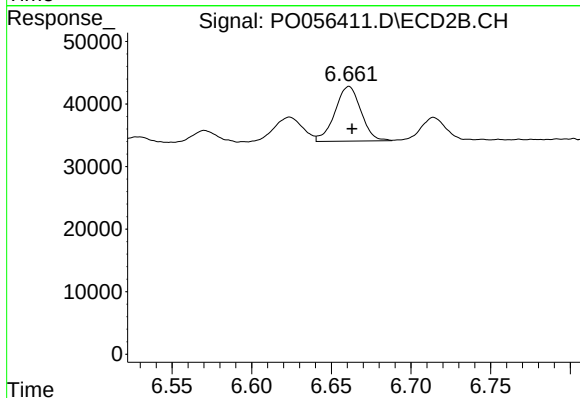
#36 AR-1262-1

R.T.: 7.622 min
Delta R.T.: -0.010 min
Response: 93577
Conc: 27.33 ng/ml m

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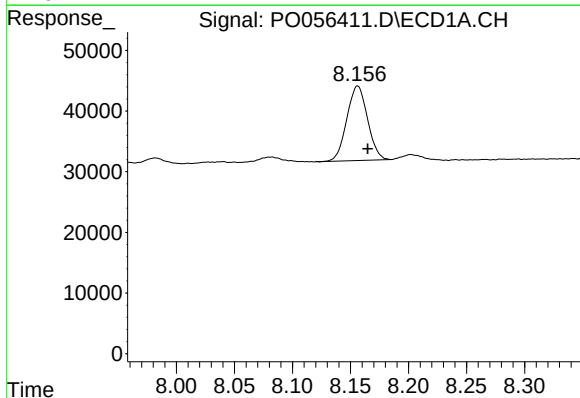
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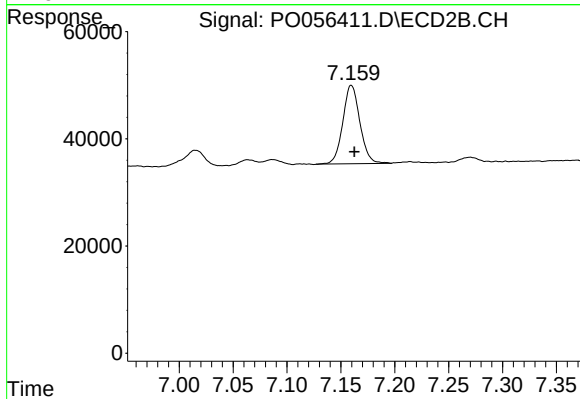
#36 AR-1262-1

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 99127
Conc: 25.70 ng/ml



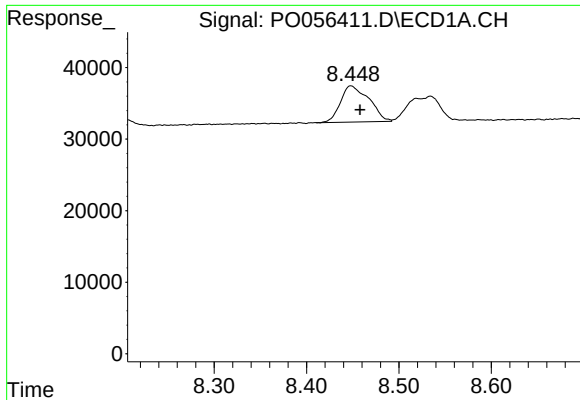
#37 AR-1262-2

R.T.: 8.156 min
Delta R.T.: -0.009 min
Response: 152439
Conc: 25.50 ng/ml



#37 AR-1262-2

R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 161278
Conc: 24.32 ng/ml



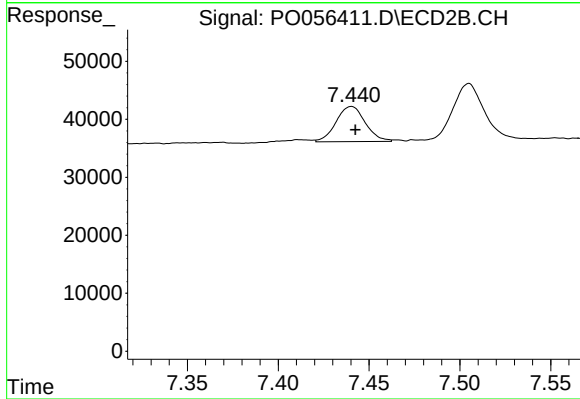
#38 AR-1262-3

R.T.: 8.448 min
Delta R.T.: -0.010 min
Response: 108632
Conc: 26.33 ng/ml

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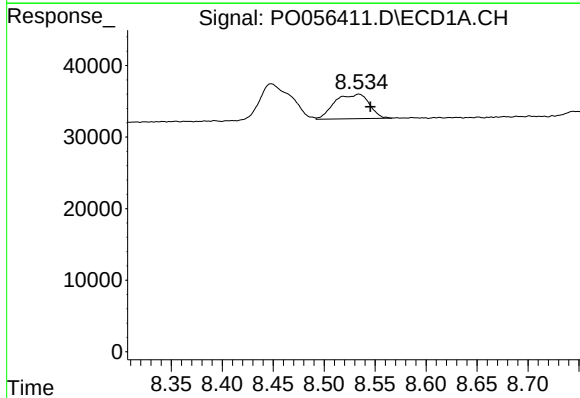
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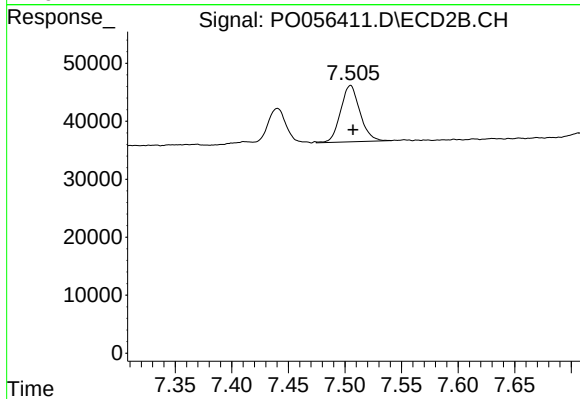
#38 AR-1262-3

R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 67754
Conc: 24.64 ng/ml m



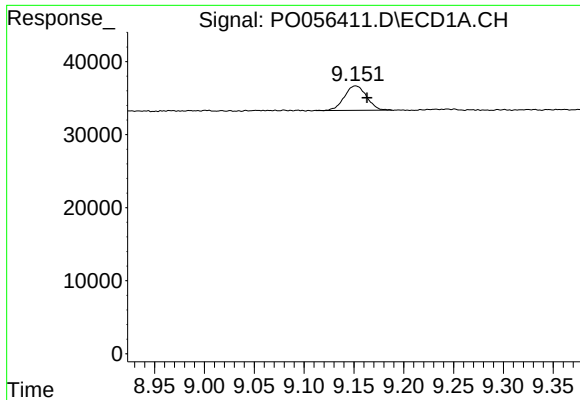
#39 AR-1262-4

R.T.: 8.534 min
Delta R.T.: -0.011 min
Response: 80832
Conc: 25.66 ng/ml



#39 AR-1262-4

R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: 115772
Conc: 24.36 ng/ml



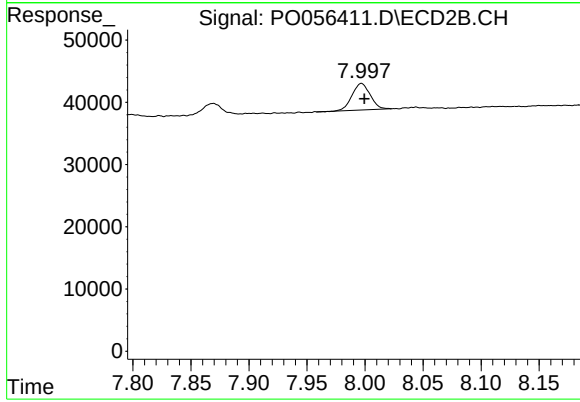
#40 AR-1262-5

R.T.: 9.152 min
Delta R.T.: -0.011 min
Response: 51871
Conc: 24.55 ng/ml

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#40 AR-1262-5

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 46551
Conc: 21.84 ng/ml