

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052119\
 Data File : P0056441.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 18:44
 Operator : SM/SJ
 Sample : K2241-03
 Misc : AR1262 MDL 25PPB
 ALS Vial : 10 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 04:16:31 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...	4.257	3.574	584885	507964	20.308	18.835
2) SA Decachlor...	9.841	8.513	1031330	846340	20.211	19.265
Target Compounds						
36) L8 AR-1262-1	7.622	6.659	92865	112541	27.126m	29.181
37) L8 AR-1262-2	8.155	7.158	157888	172210	26.415m	25.967
38) L8 AR-1262-3	8.446	7.438	106326	63963	25.776	23.261
39) L8 AR-1262-4	8.535	7.503	83315	121609	26.450	25.592
40) L8 AR-1262-5	9.150	7.995	53753	53696	25.437	25.189

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

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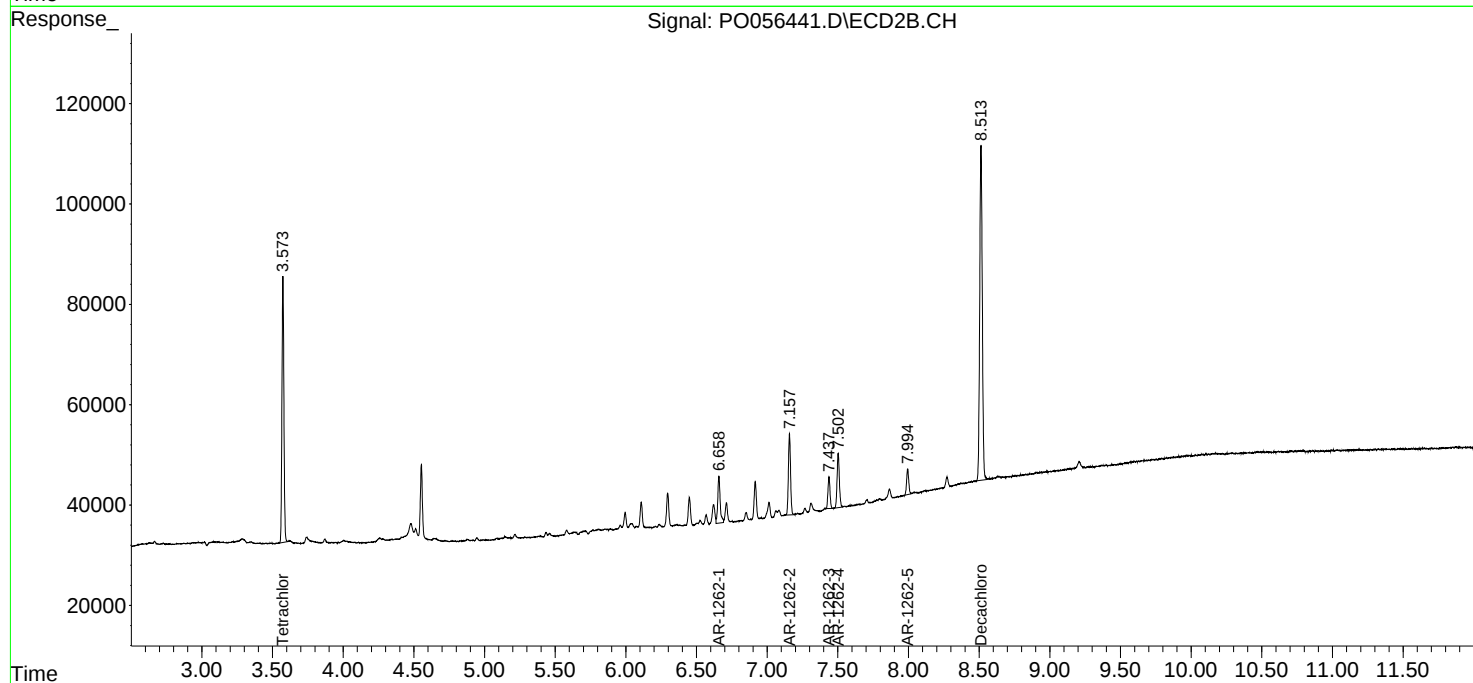
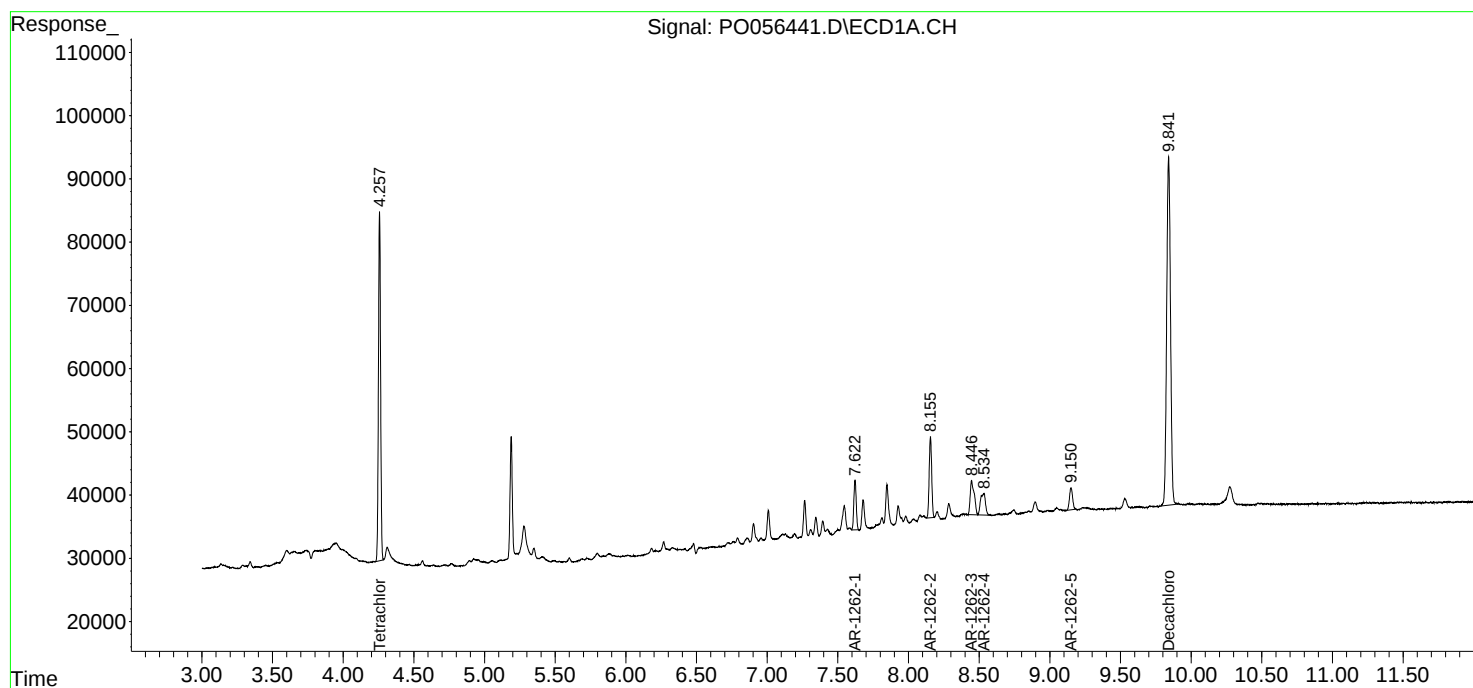
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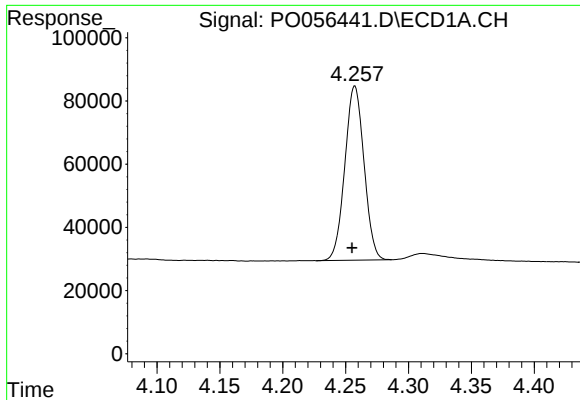
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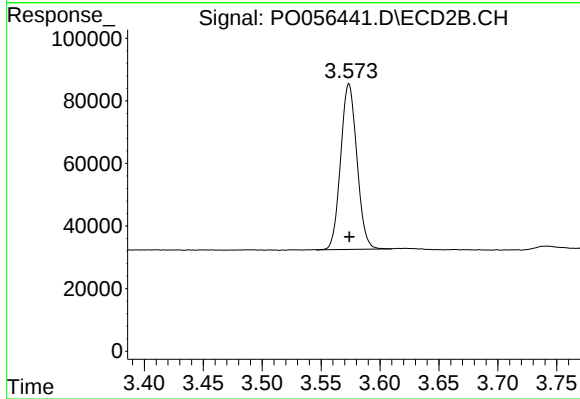
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 584885
Conc: 20.31 ng/ml

Instrument :
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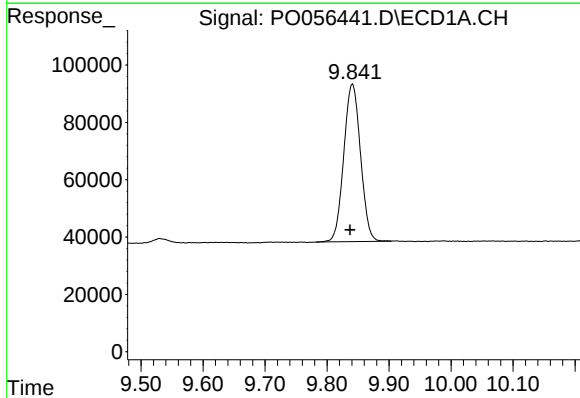
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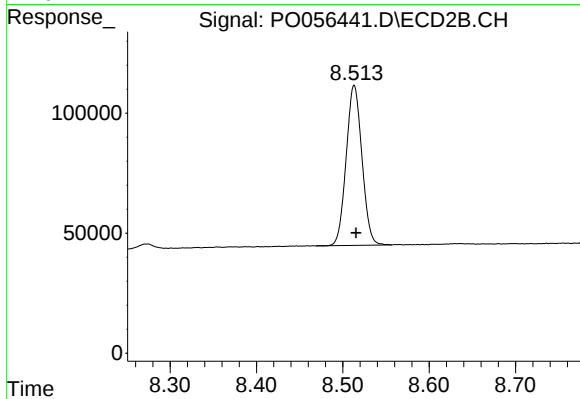
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 507964
Conc: 18.83 ng/ml



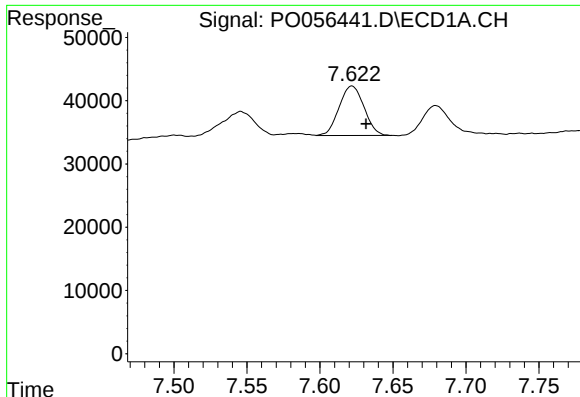
#2 Decachlorobiphenyl

R.T.: 9.841 min
Delta R.T.: 0.004 min
Response: 1031330
Conc: 20.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.513 min
Delta R.T.: -0.002 min
Response: 846340
Conc: 19.27 ng/ml



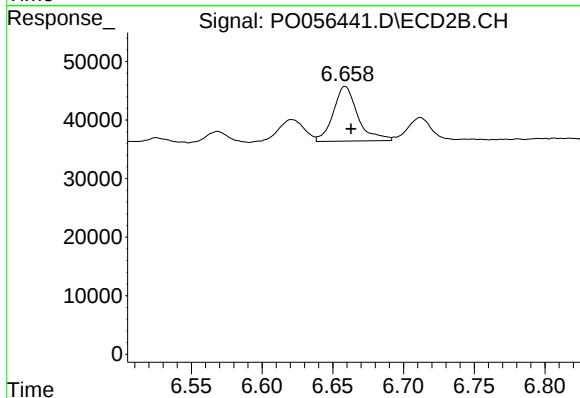
#36 AR-1262-1

R.T.: 7.622 min
Delta R.T.: -0.010 min
Response: 92865
Conc: 27.13 ng/ml m

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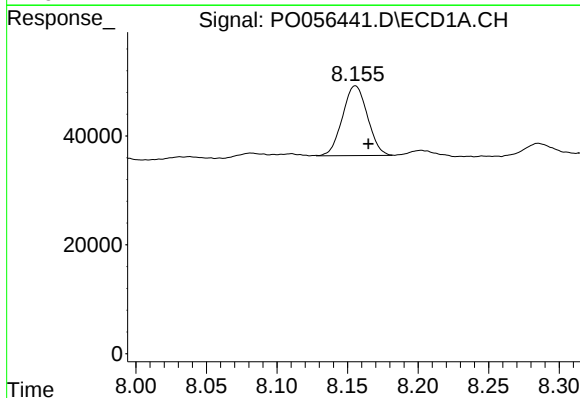
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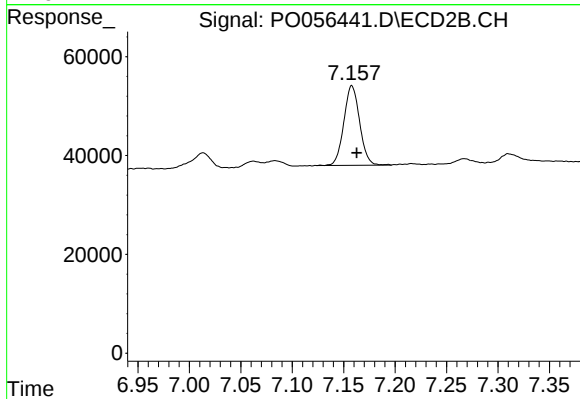
#36 AR-1262-1

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 112541
Conc: 29.18 ng/ml



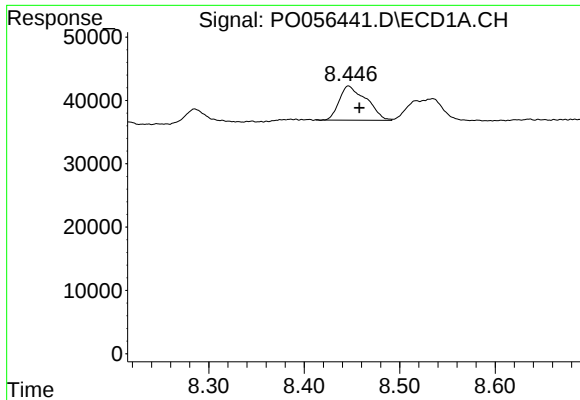
#37 AR-1262-2

R.T.: 8.155 min
Delta R.T.: -0.009 min
Response: 157888
Conc: 26.41 ng/ml m



#37 AR-1262-2

R.T.: 7.158 min
Delta R.T.: -0.005 min
Response: 172210
Conc: 25.97 ng/ml



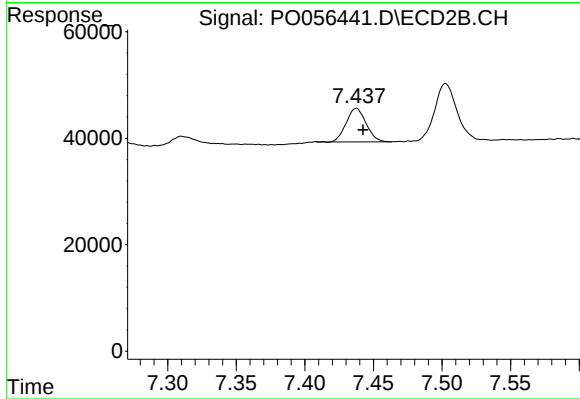
#38 AR-1262-3

R.T.: 8.446 min
Delta R.T.: -0.011 min
Response: 106326
Conc: 25.78 ng/ml

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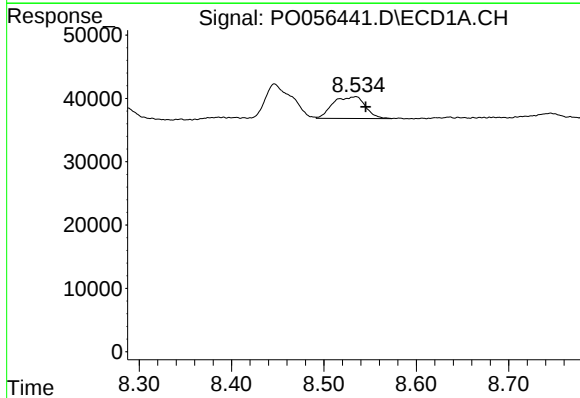
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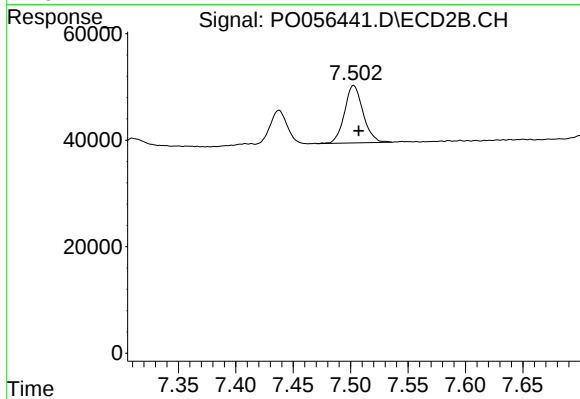
#38 AR-1262-3

R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 63963
Conc: 23.26 ng/ml



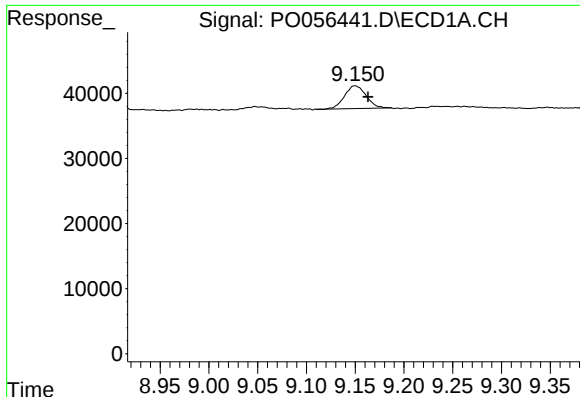
#39 AR-1262-4

R.T.: 8.535 min
Delta R.T.: -0.011 min
Response: 83315
Conc: 26.45 ng/ml



#39 AR-1262-4

R.T.: 7.503 min
Delta R.T.: -0.005 min
Response: 121609
Conc: 25.59 ng/ml



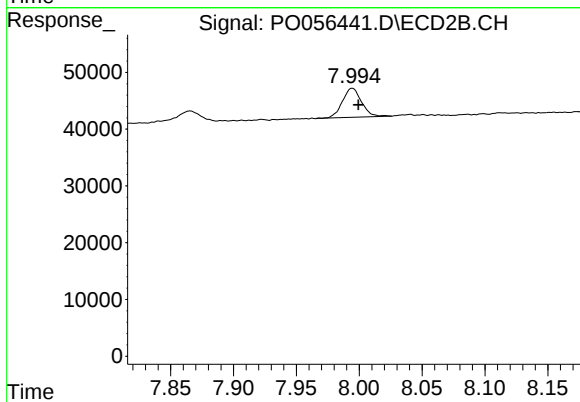
#40 AR-1262-5

R.T.: 9.150 min
Delta R.T.: -0.013 min
Response: 53753
Conc: 25.44 ng/ml

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#40 AR-1262-5

R.T.: 7.995 min
Delta R.T.: -0.005 min
Response: 53696
Conc: 25.19 ng/ml