

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2020 17:00
 Operator : DD\AJ
 Sample : L1161-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 02:35:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.162	3.437	461818	578432	25.291	26.296
2) SA Decachlor...	9.660	8.336	835998	1021526	24.673	24.633
Target Compounds						
11) L3 AR-1232-1	4.529	3.803	14342	18961	35.459	38.058
12) L3 AR-1232-2	5.047	4.513	8479	22918	40.318	42.500
13) L3 AR-1232-3	5.333	4.685	16599	11384	35.546	40.017
14) L3 AR-1232-4	5.490	4.769	10472	12090	44.886	45.226m
15) L3 AR-1232-5	5.584	4.937	6083	10613	34.405m	37.020

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

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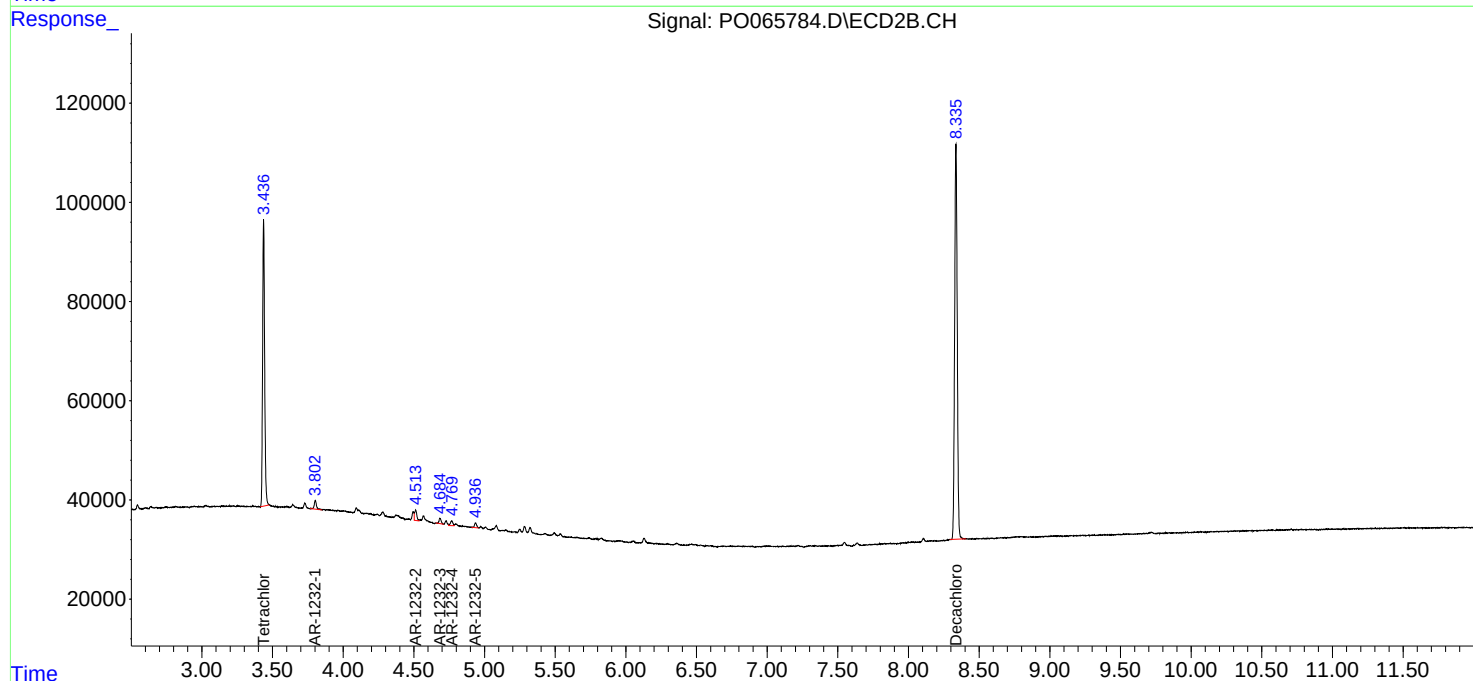
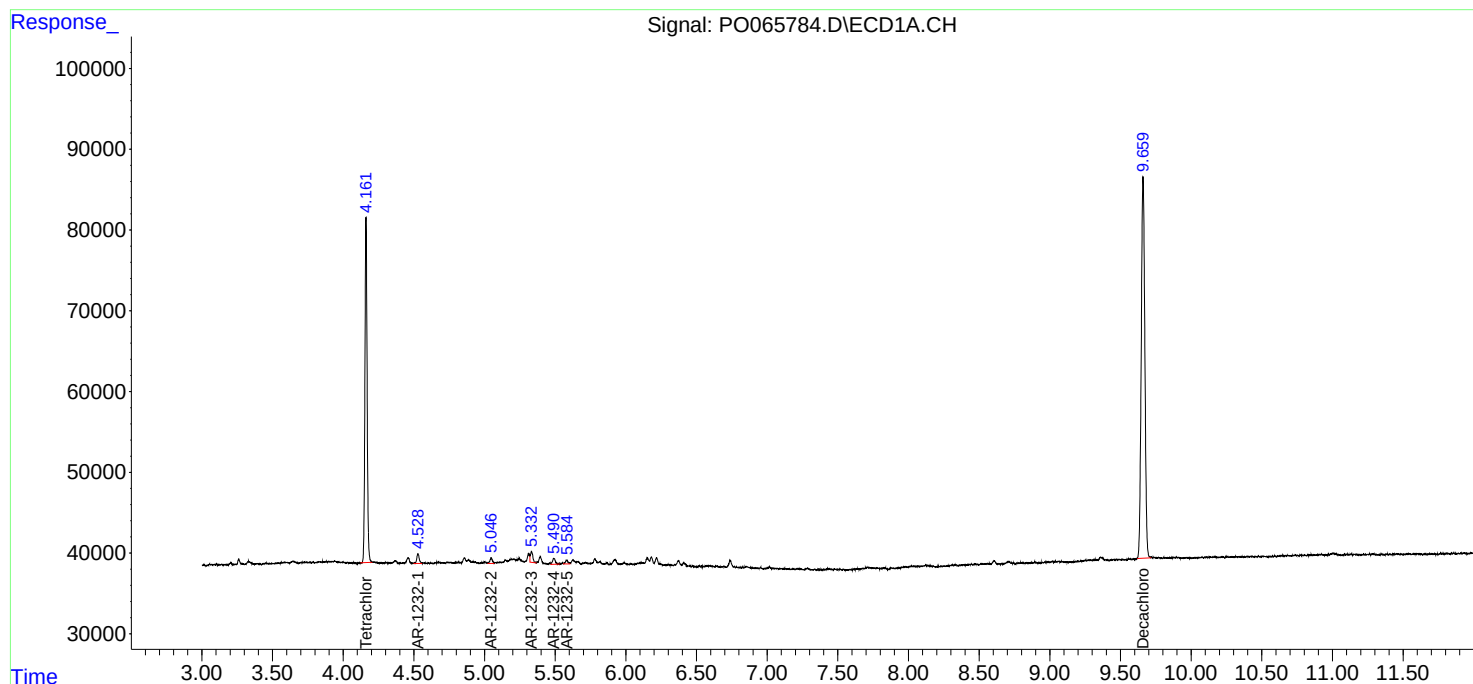
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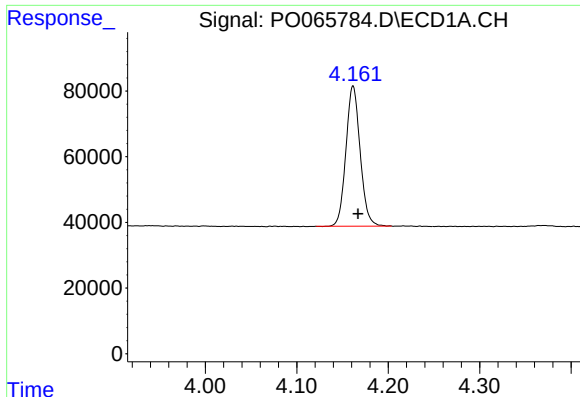
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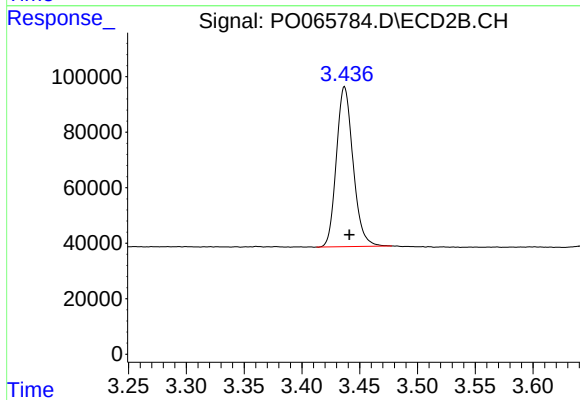
#1 Tetrachloro-m-xylene

R.T.: 4.162 min
Delta R.T.: -0.005 min
Response: 461818
Conc: 25.29 ng/ml

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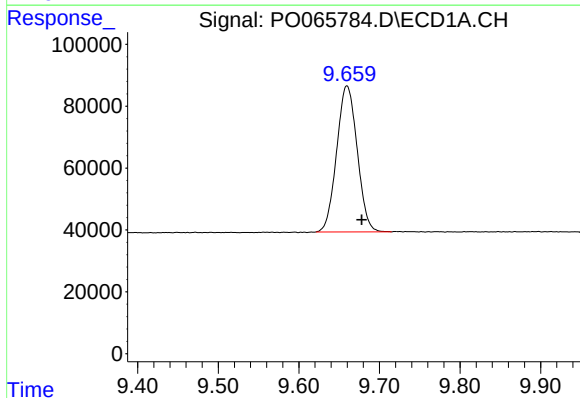
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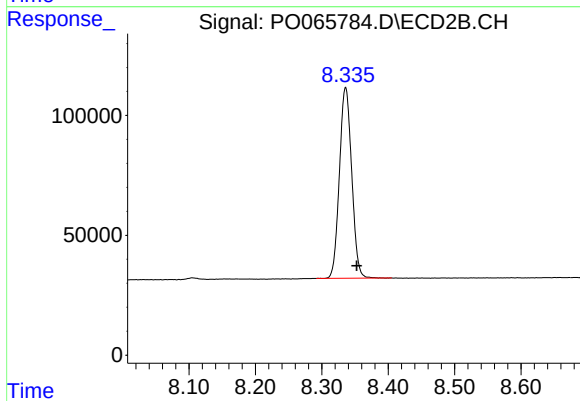
#1 Tetrachloro-m-xylene

R.T.: 3.437 min
Delta R.T.: -0.004 min
Response: 578432
Conc: 26.30 ng/ml



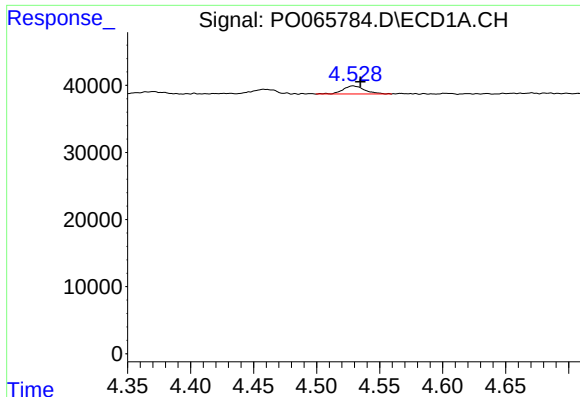
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.018 min
Response: 835998
Conc: 24.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: -0.017 min
Response: 1021526
Conc: 24.63 ng/ml



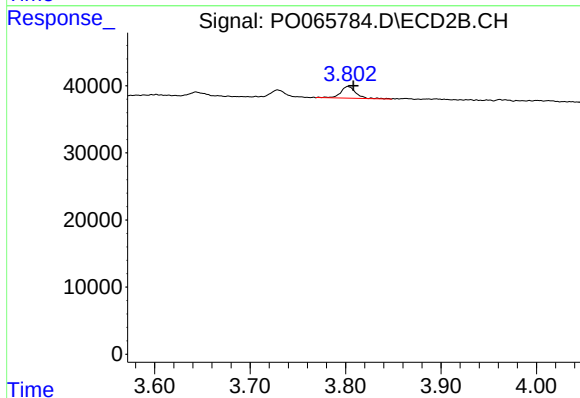
#11 AR-1232-1

R.T.: 4.529 min
Delta R.T.: -0.006 min
Response: 14342
Conc: 35.46 ng/ml

Instrument :
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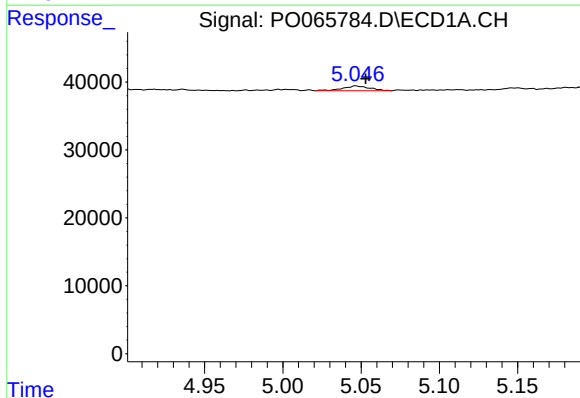
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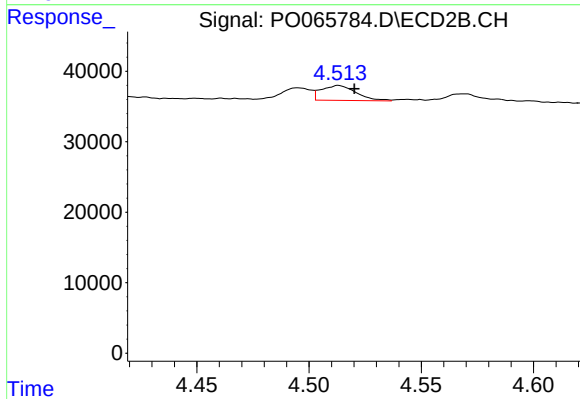
#11 AR-1232-1

R.T.: 3.803 min
Delta R.T.: -0.005 min
Response: 18961
Conc: 38.06 ng/ml



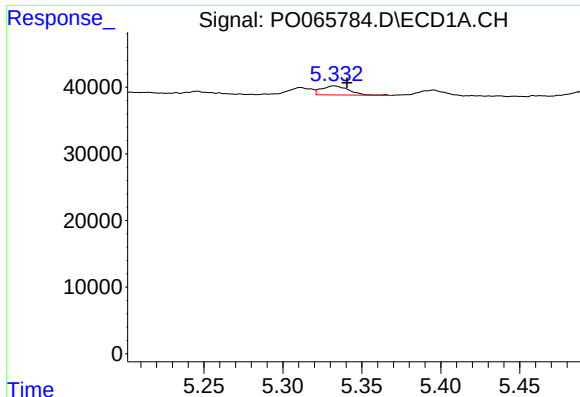
#12 AR-1232-2

R.T.: 5.047 min
Delta R.T.: -0.006 min
Response: 8479
Conc: 40.32 ng/ml



#12 AR-1232-2

R.T.: 4.513 min
Delta R.T.: -0.007 min
Response: 22918
Conc: 42.50 ng/ml



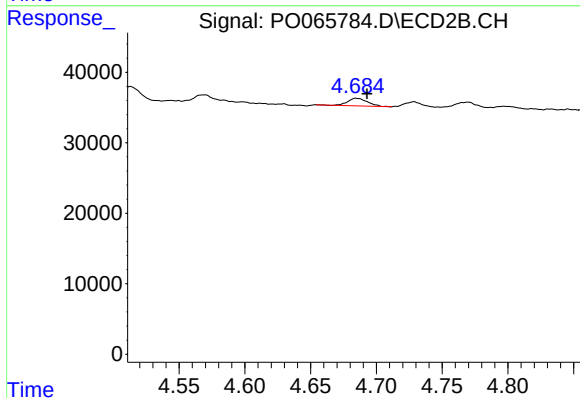
#13 AR-1232-3

R.T.: 5.333 min
Delta R.T.: -0.008 min
Response: 16599
Conc: 35.55 ng/ml

Instrument :
ECD_O
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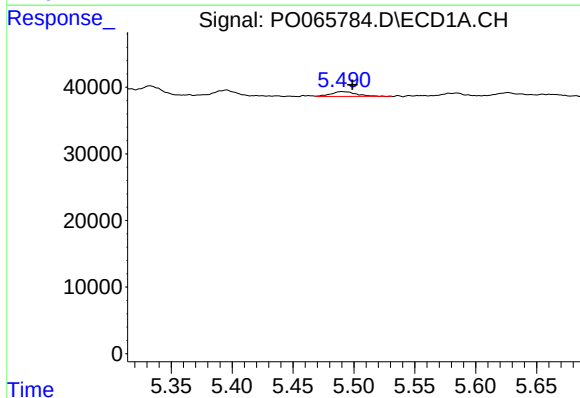
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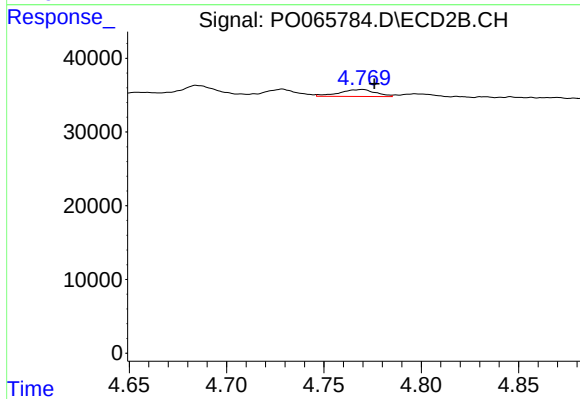
#13 AR-1232-3

R.T.: 4.685 min
Delta R.T.: -0.008 min
Response: 11384
Conc: 40.02 ng/ml



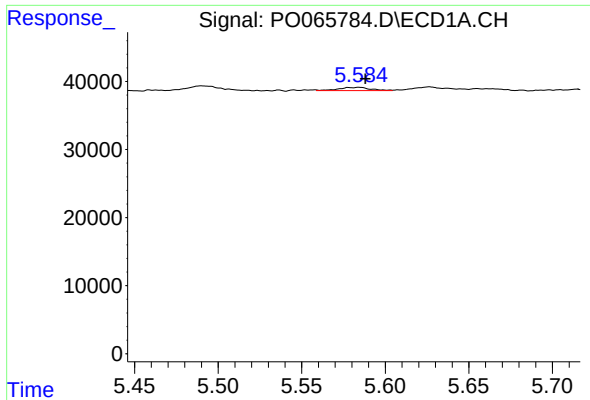
#14 AR-1232-4

R.T.: 5.490 min
Delta R.T.: -0.009 min
Response: 10472
Conc: 44.89 ng/ml



#14 AR-1232-4

R.T.: 4.769 min
Delta R.T.: -0.007 min
Response: 12090
Conc: 45.23 ng/ml m



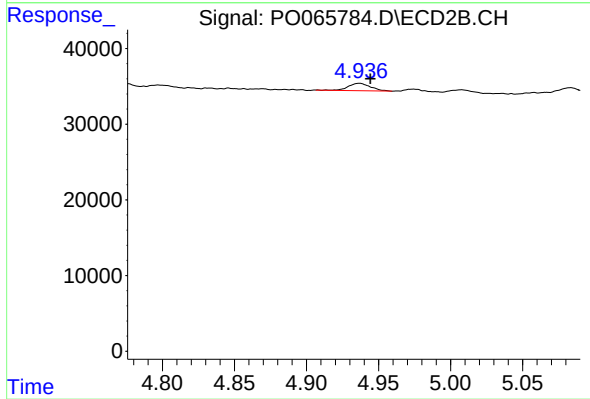
#15 AR-1232-5

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 6083
Conc: 34.41 ng/ml m

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#15 AR-1232-5

R.T.: 4.937 min
Delta R.T.: -0.008 min
Response: 10613
Conc: 37.02 ng/ml