

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069955.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2020 23:26
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:13:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 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...	4.375	3.553	739722	780794	21.549	21.662
2) SA Decachlor...	10.017	8.755	1256100	1202803	23.509	23.584
Target Compounds						
11) L3 AR-1232-1	4.813	3.988	36004	43781	43.198	50.318
12) L3 AR-1232-2	5.389	4.804	18564	46298	43.071	47.603
13) L3 AR-1232-3	5.704	4.988	39410	23768	40.074	45.889
14) L3 AR-1232-4	5.875	5.087	25304	19849	51.154	46.599
15) L3 AR-1232-5	5.971	5.267	16102	23046	50.316m	45.464

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

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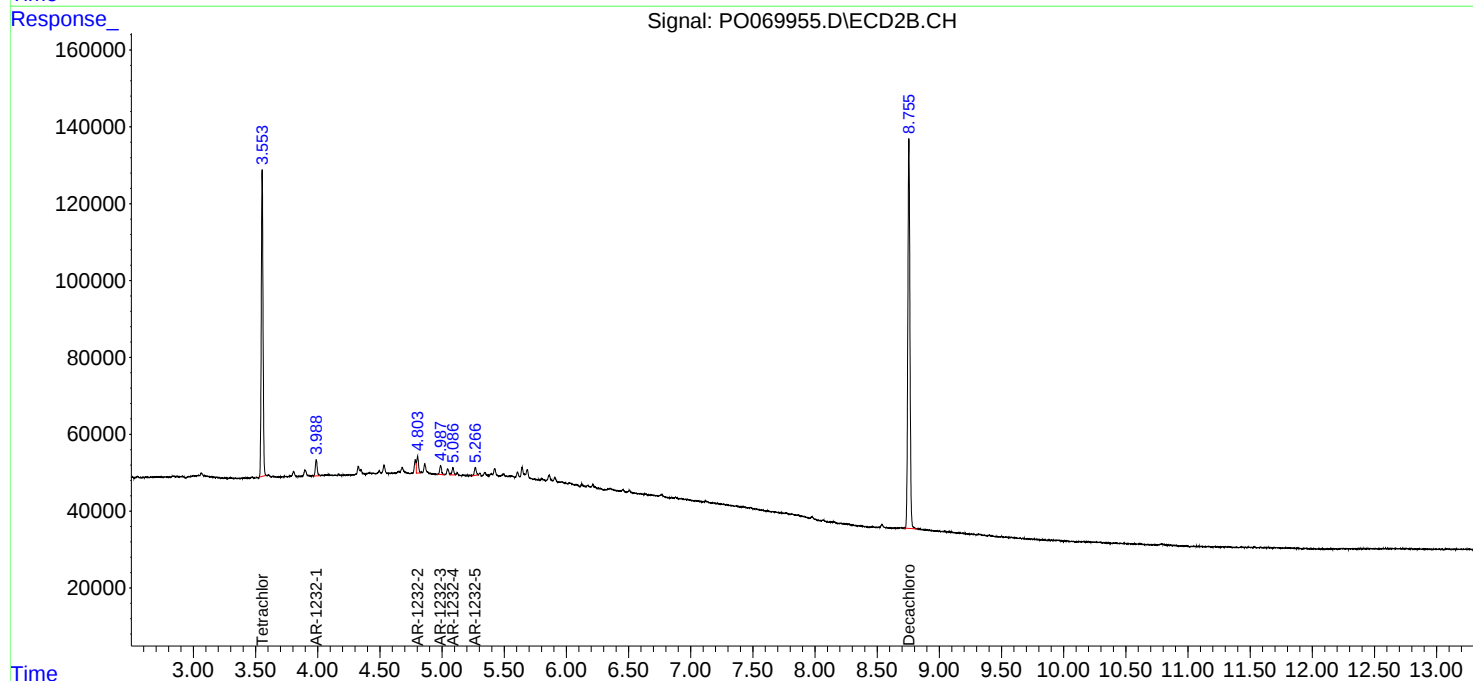
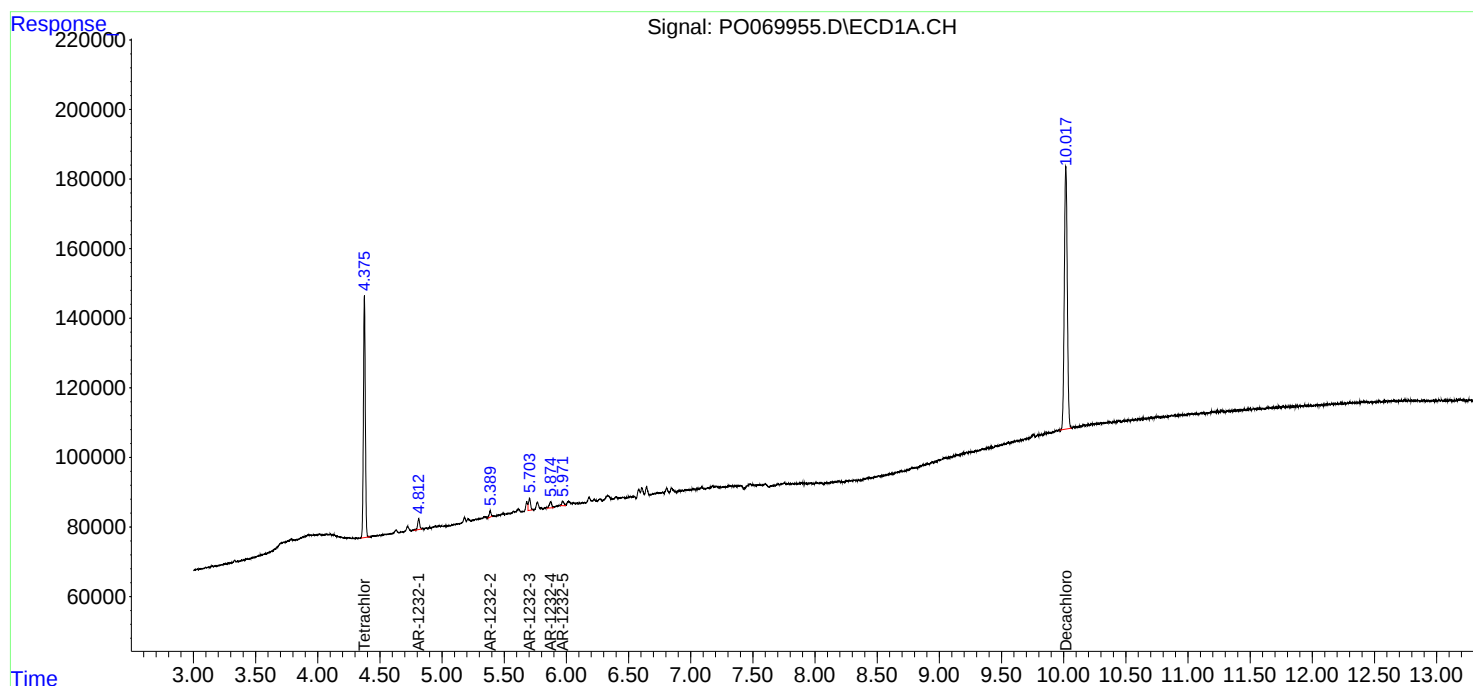
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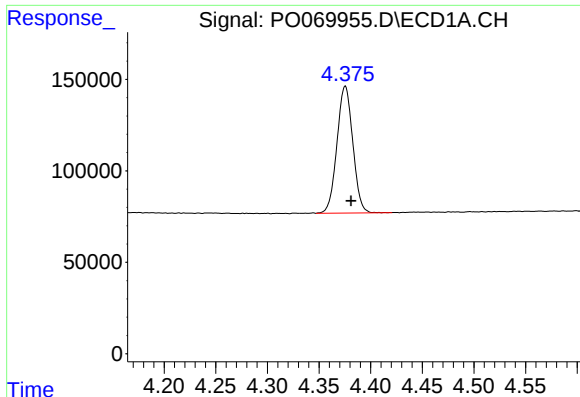
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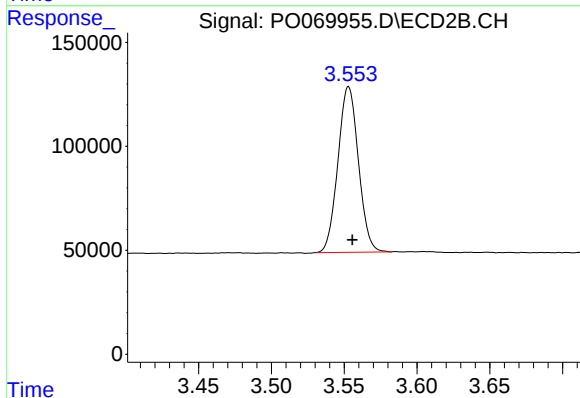
#1 Tetrachloro-m-xylene

R.T.: 4.375 min
Delta R.T.: -0.006 min
Response: 739722
Conc: 21.55 ng/ml

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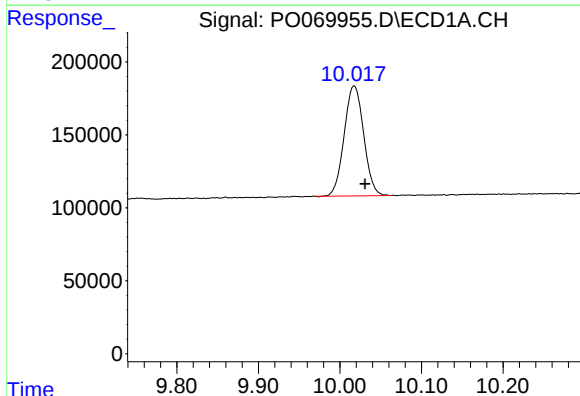
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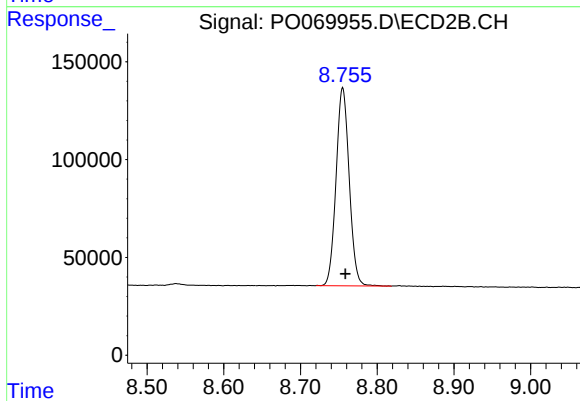
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: -0.003 min
Response: 780794
Conc: 21.66 ng/ml



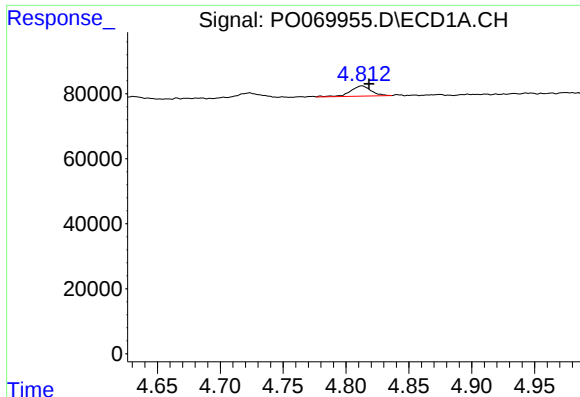
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: -0.013 min
Response: 1256100
Conc: 23.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.004 min
Response: 1202803
Conc: 23.58 ng/ml



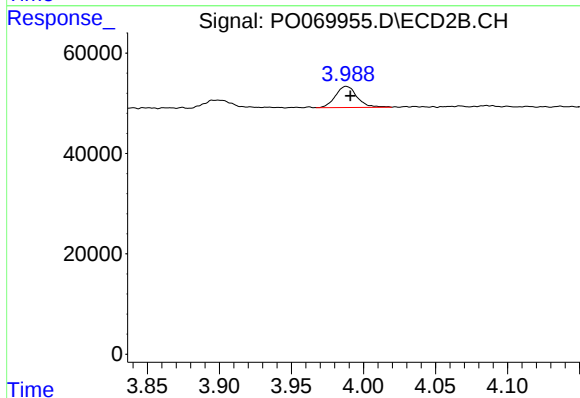
#11 AR-1232-1

R.T.: 4.813 min
Delta R.T.: -0.006 min
Response: 36004
Conc: 43.20 ng/ml

Instrument :
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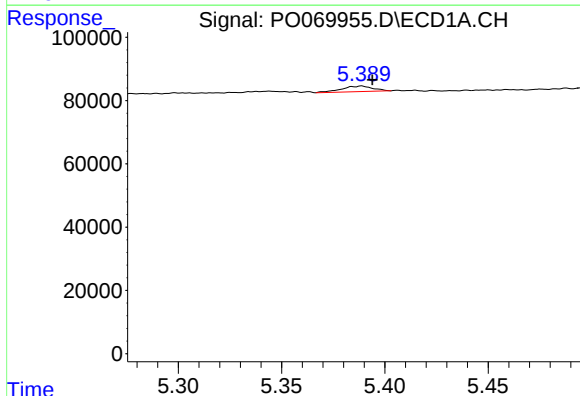
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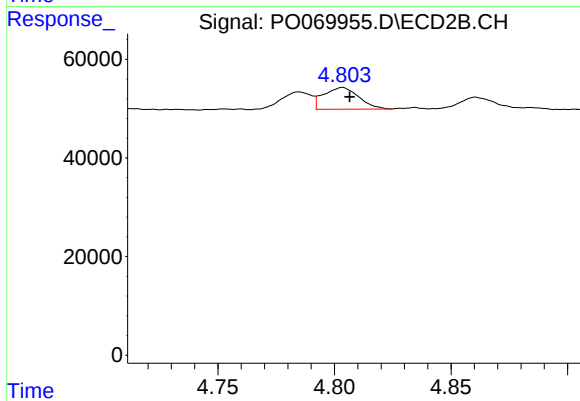
#11 AR-1232-1

R.T.: 3.988 min
Delta R.T.: -0.003 min
Response: 43781
Conc: 50.32 ng/ml



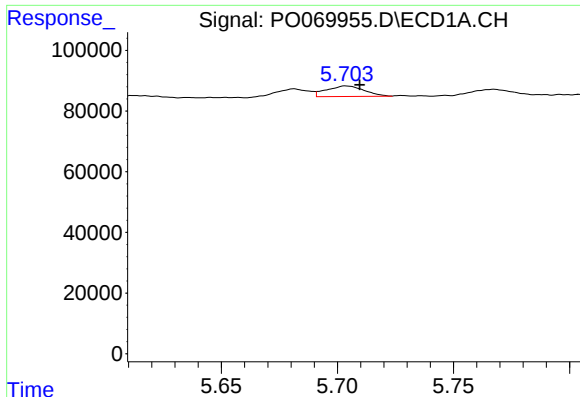
#12 AR-1232-2

R.T.: 5.389 min
Delta R.T.: -0.005 min
Response: 18564
Conc: 43.07 ng/ml



#12 AR-1232-2

R.T.: 4.804 min
Delta R.T.: -0.003 min
Response: 46298
Conc: 47.60 ng/ml



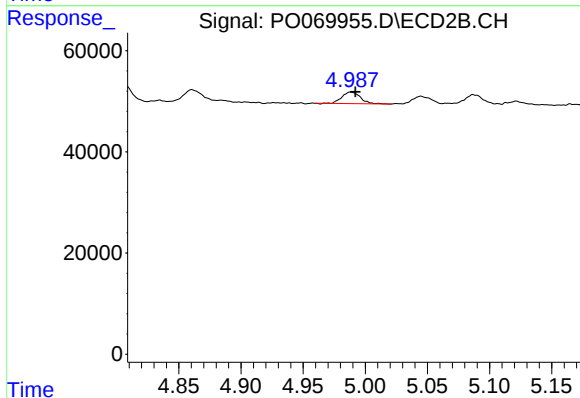
#13 AR-1232-3

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 39410
Conc: 40.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
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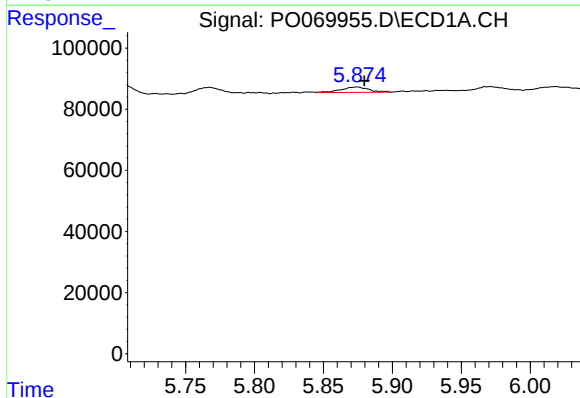
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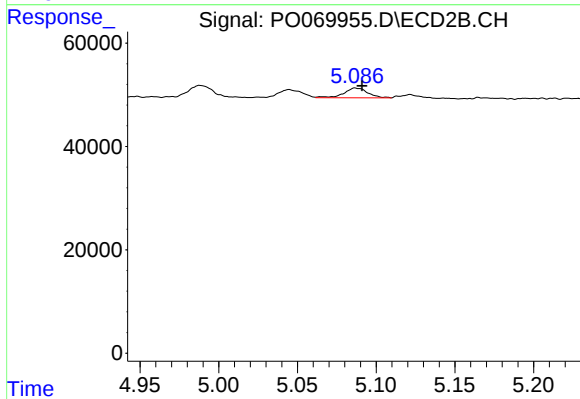
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 23768
Conc: 45.89 ng/ml



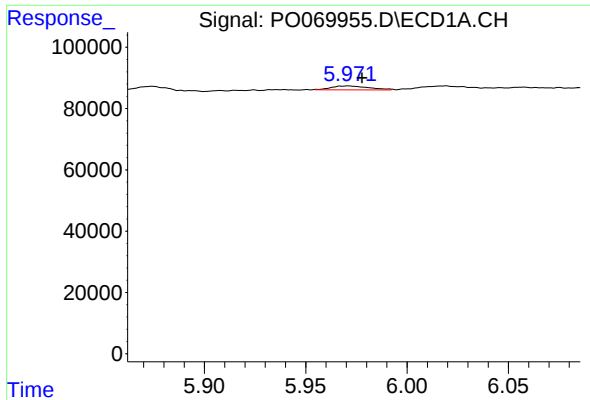
#14 AR-1232-4

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 25304
Conc: 51.15 ng/ml



#14 AR-1232-4

R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 19849
Conc: 46.60 ng/ml



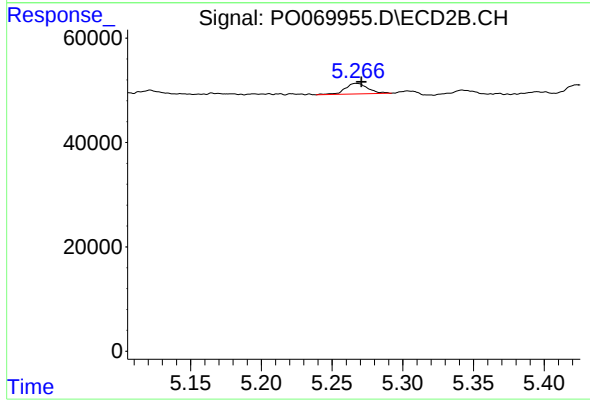
#15 AR-1232-5

R.T.: 5.971 min
Delta R.T.: -0.007 min
Response: 16102
Conc: 50.32 ng/ml m

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#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 23046
Conc: 45.46 ng/ml