

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072520\
 Data File : P0069977.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2020 9:59
 Operator : DD\AJ
 Sample : L3216-09
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 15:31:59 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...	4.374	3.552	659965	679928	19.226	18.864
2) SA Decachlor...	10.012	8.753	1132420	1066492	21.194	20.911
Target Compounds						
16) L4 AR-1242-1	5.678	4.783	27886	35851	22.440	28.938m#
17) L4 AR-1242-2	5.700	4.803	41890	44253	23.459	25.770
18) L4 AR-1242-3	5.765	4.988	23443	27009	21.651	29.060 #
19) L4 AR-1242-4	5.870	5.087	22994	20208	25.180	23.944
20) L4 AR-1242-5	6.642	5.642	30363	35166	26.429	28.623

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

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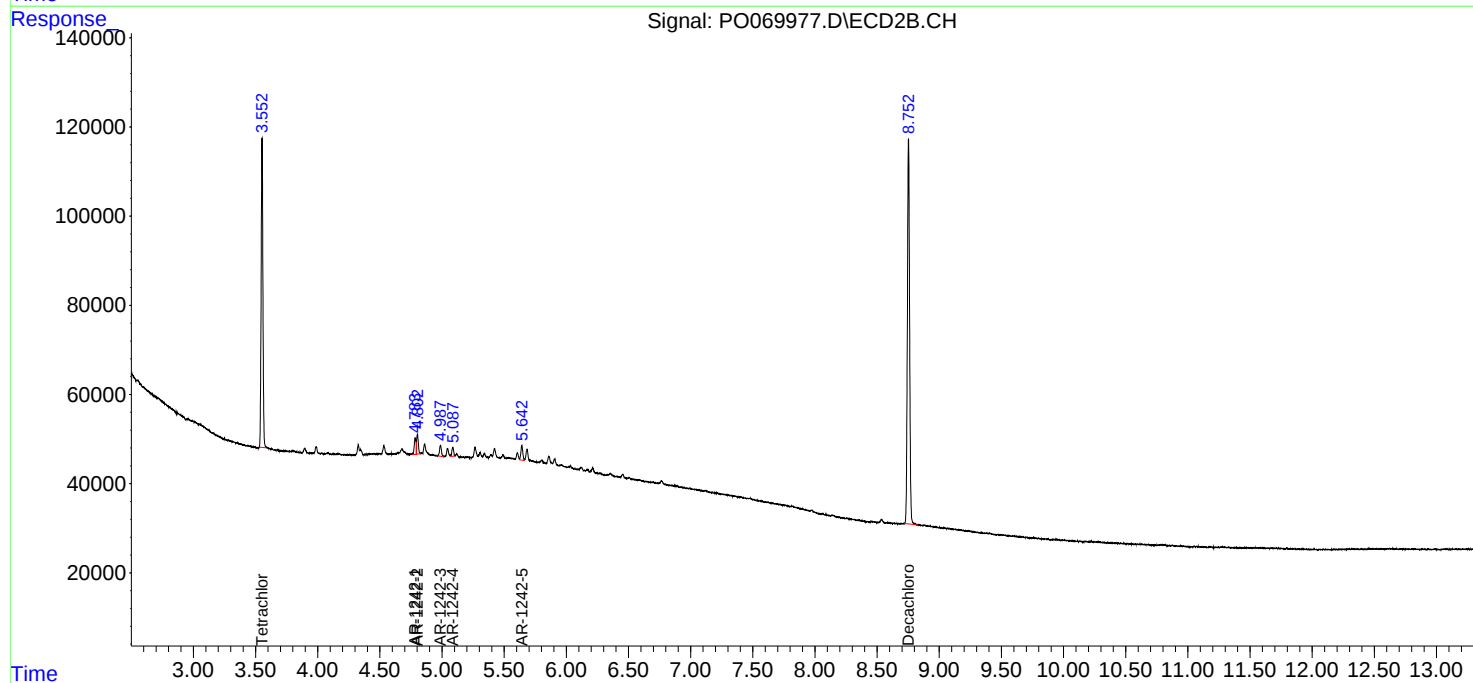
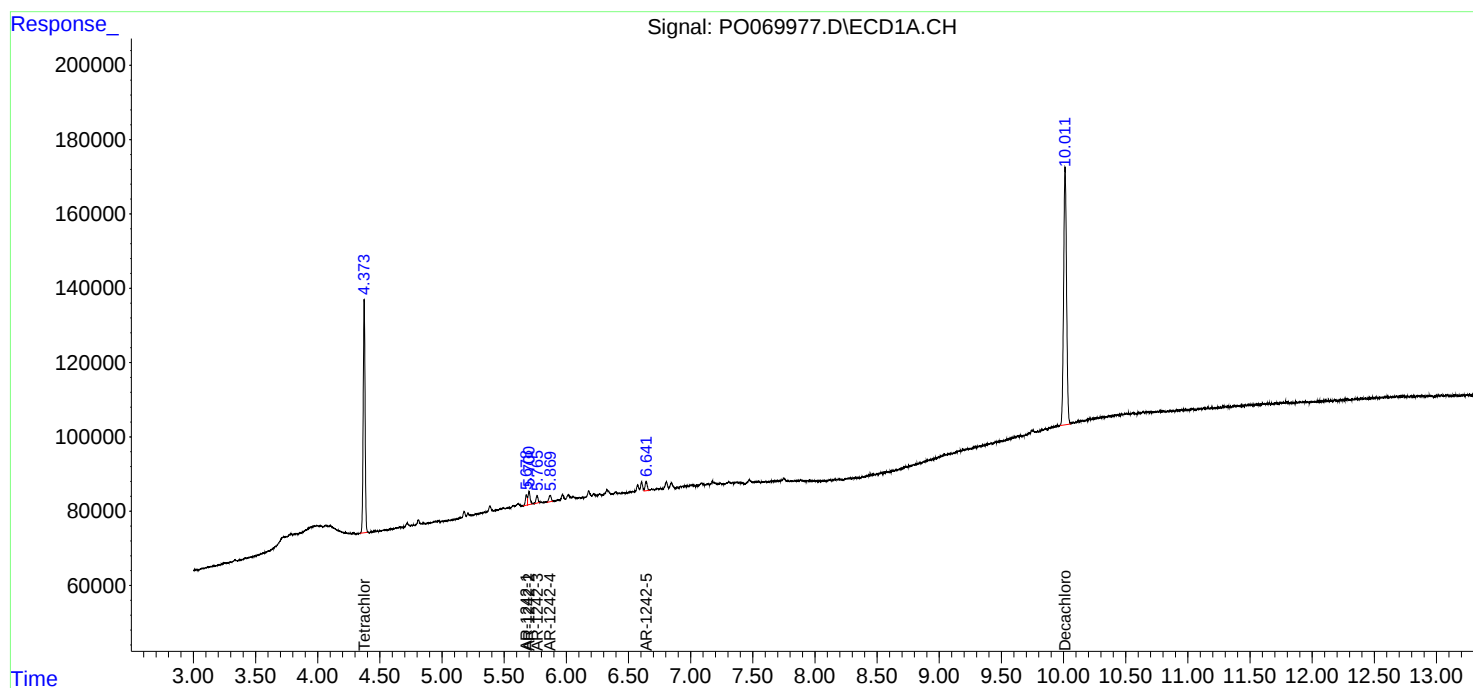
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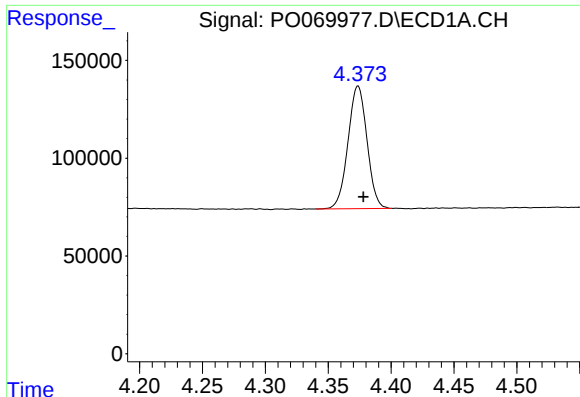
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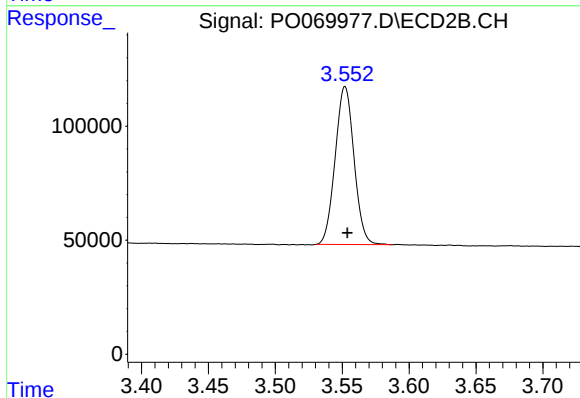
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.004 min
Response: 659965
Conc: 19.23 ng/ml

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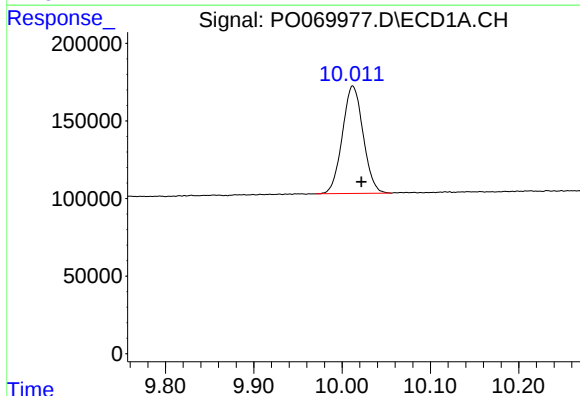
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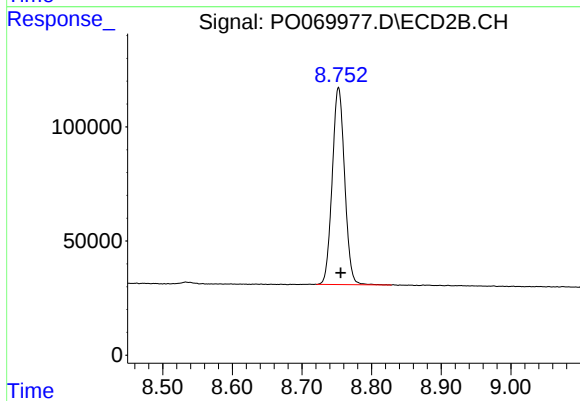
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: -0.002 min
Response: 679928
Conc: 18.86 ng/ml



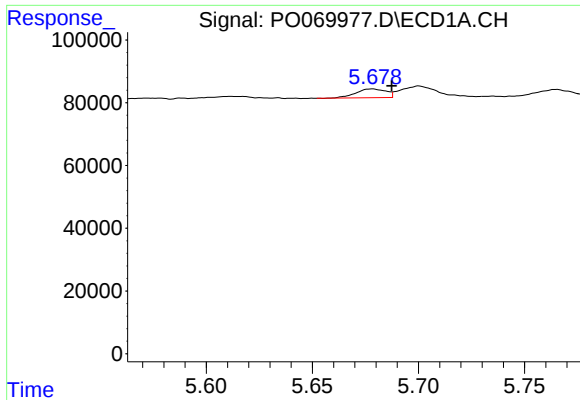
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.010 min
Response: 1132420
Conc: 21.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 1066492
Conc: 20.91 ng/ml



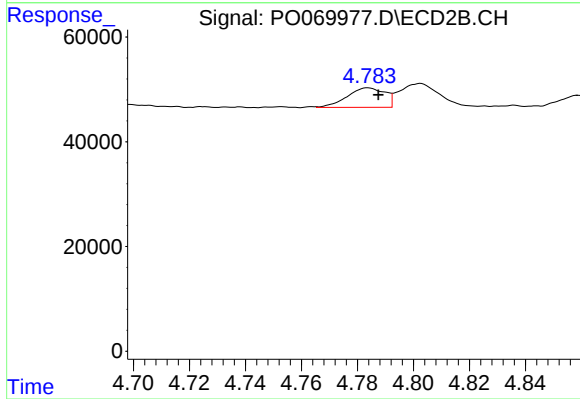
#16 AR-1242-1

R.T.: 5.678 min
Delta R.T.: -0.009 min
Response: 27886
Conc: 22.44 ng/ml

Instrument :
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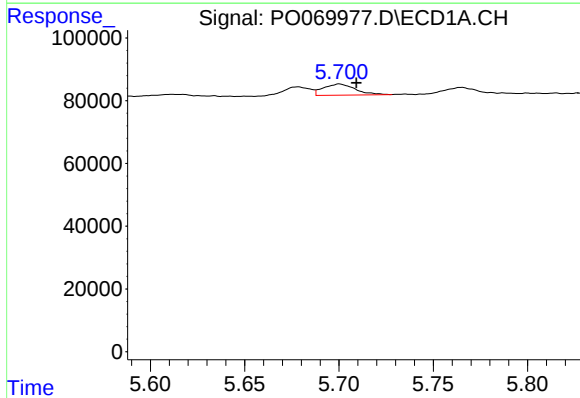
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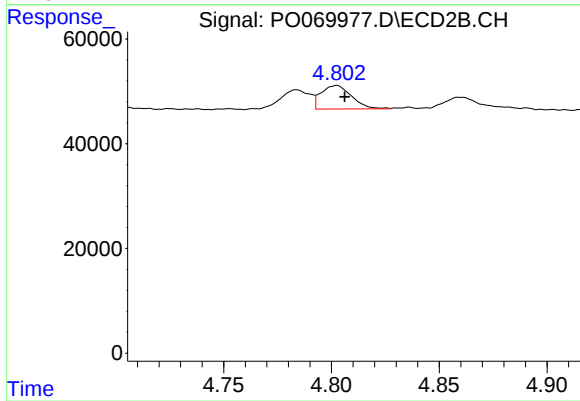
#16 AR-1242-1

R.T.: 4.783 min
Delta R.T.: -0.004 min
Response: 35851
Conc: 28.94 ng/ml m



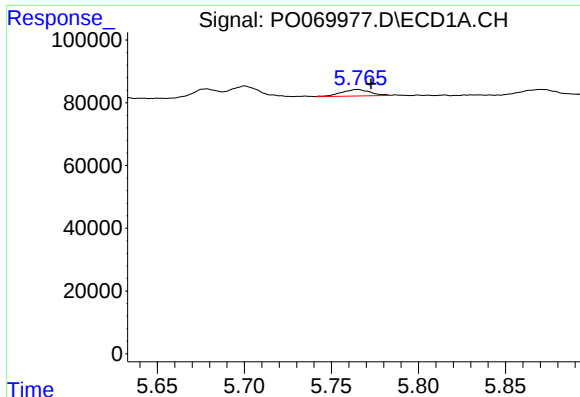
#17 AR-1242-2

R.T.: 5.700 min
Delta R.T.: -0.009 min
Response: 41890
Conc: 23.46 ng/ml



#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: -0.003 min
Response: 44253
Conc: 25.77 ng/ml



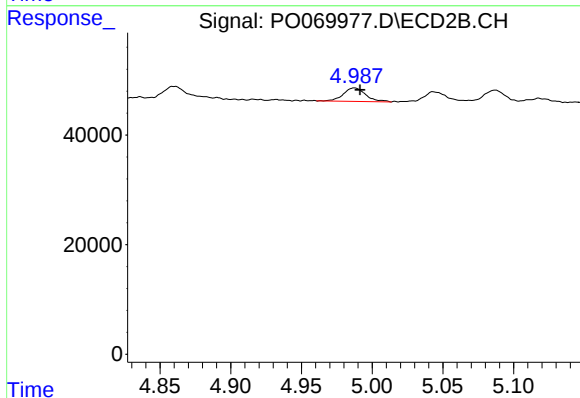
#18 AR-1242-3

R.T.: 5.765 min
Delta R.T.: -0.008 min
Response: 23443
Conc: 21.65 ng/ml

Instrument :
ECD_O
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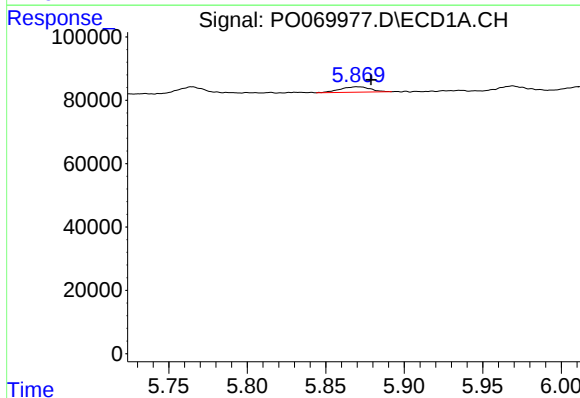
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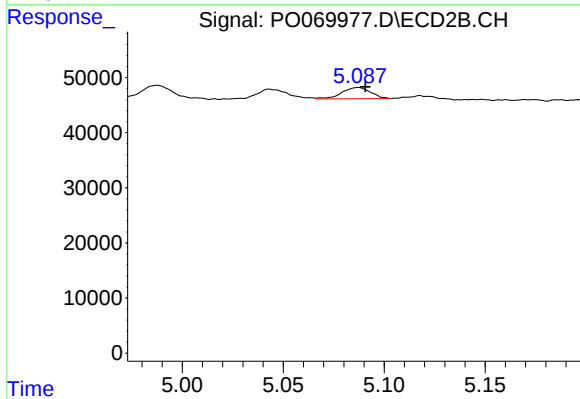
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 27009
Conc: 29.06 ng/ml



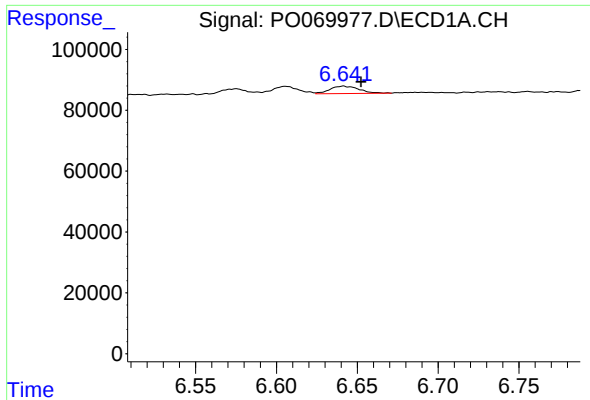
#19 AR-1242-4

R.T.: 5.870 min
Delta R.T.: -0.009 min
Response: 22994
Conc: 25.18 ng/ml



#19 AR-1242-4

R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 20208
Conc: 23.94 ng/ml



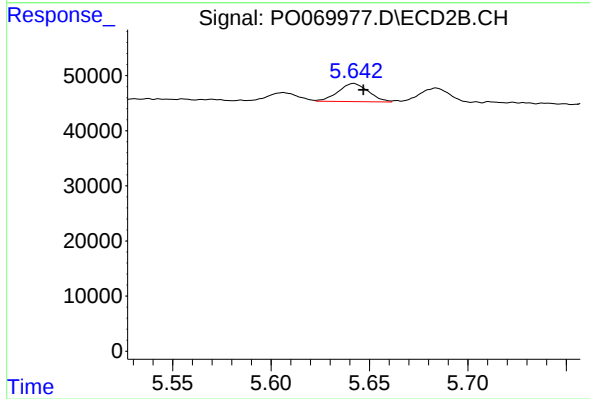
#20 AR-1242-5

R.T.: 6.642 min
Delta R.T.: -0.011 min
Response: 30363
Conc: 26.43 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 35166
Conc: 28.62 ng/ml