

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072520\
 Data File : P0069976.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2020 9:42
 Operator : DD\AJ
 Sample : L3216-03
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 4 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 15:27:06 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	685348	703944	19.965	19.530
2) SA Decachlor...	10.014	8.754	1160133	1082038	21.713	21.216
Target Compounds						
36) L8 AR-1262-1	7.965	6.875	126281	60678	33.993	34.027
37) L8 AR-1262-2	8.507	7.427	191648	201308	28.992	32.201
38) L8 AR-1262-3	8.776	7.709	108834	86381	36.512m	33.039
39) L8 AR-1262-4	8.857	7.772	92764	153393	28.492	32.336
40) L8 AR-1262-5	9.414	8.268	65668	77124	27.317	32.596

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

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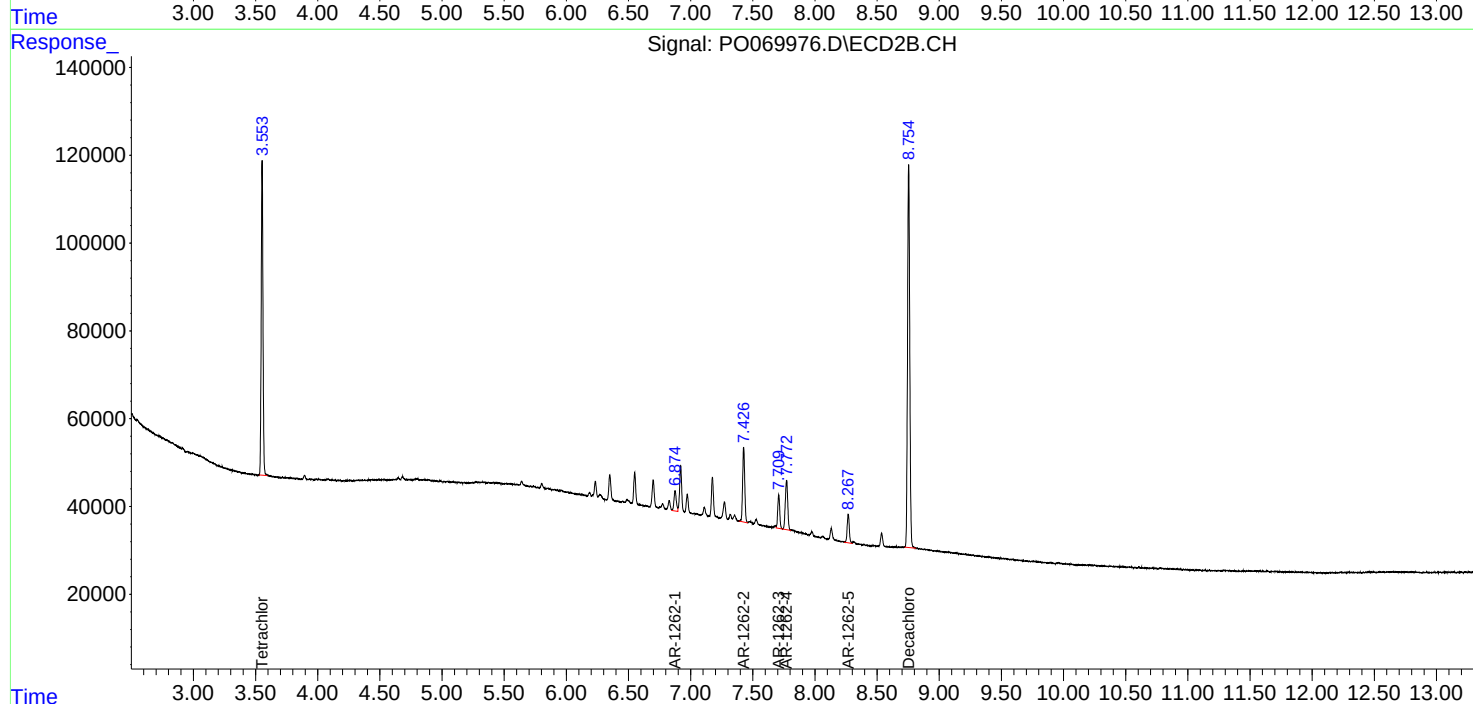
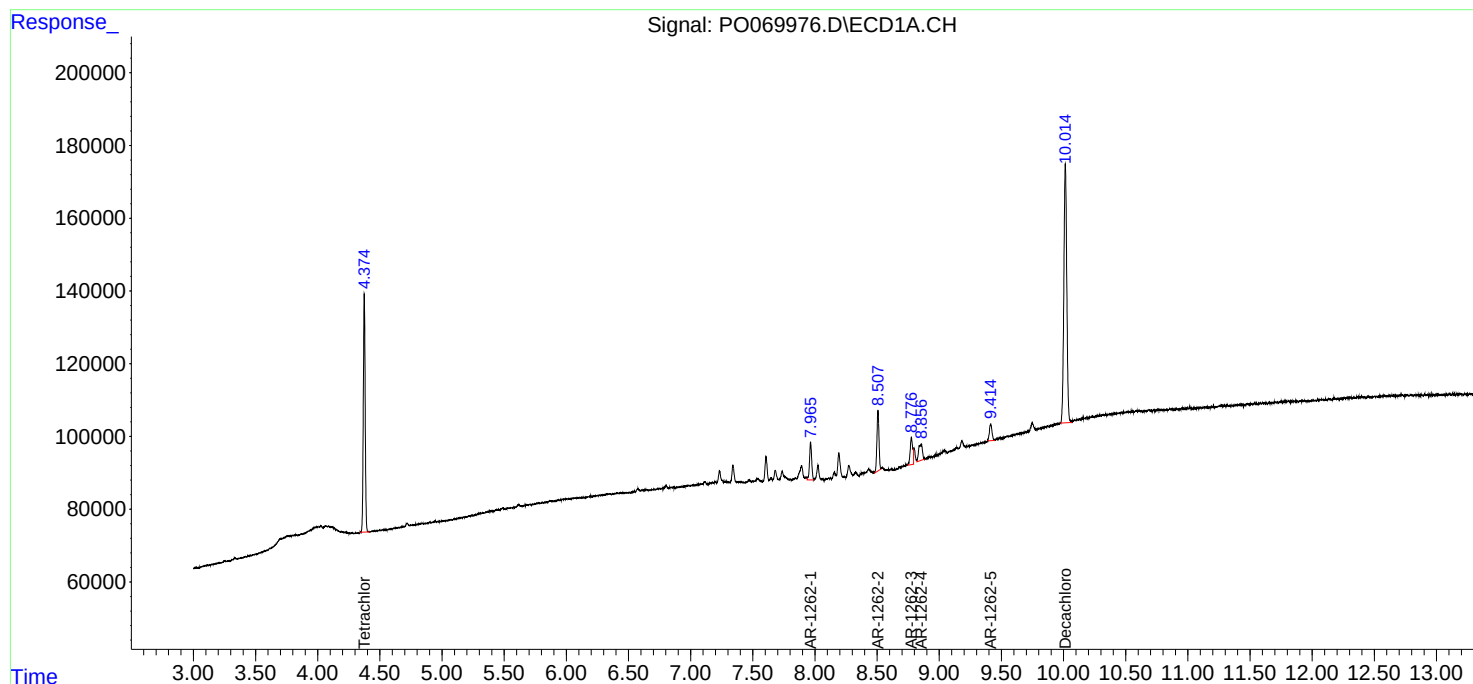
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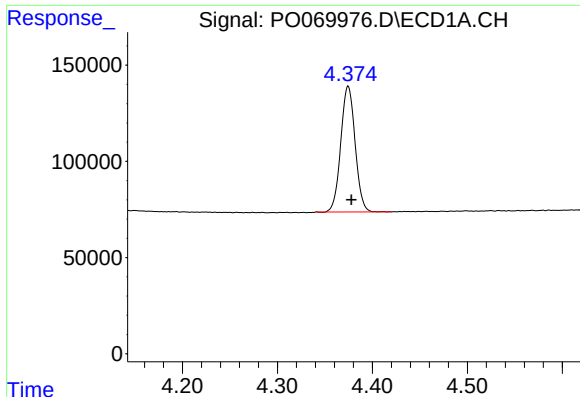
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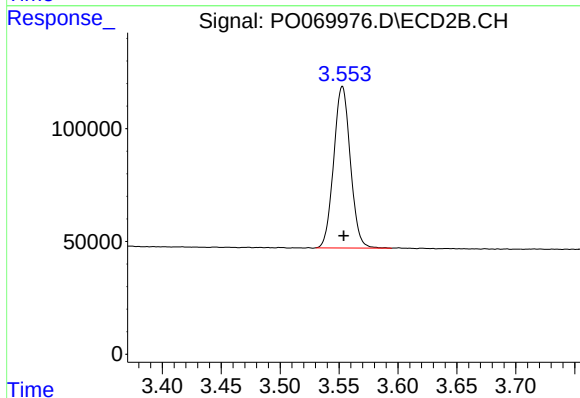
#1 Tetrachloro-m-xylene

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 685348
Conc: 19.97 ng/ml

Instrument :
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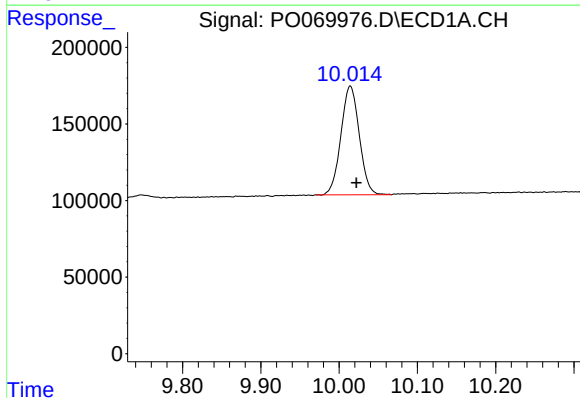
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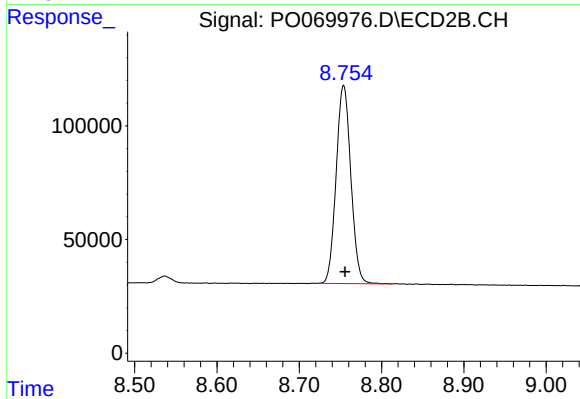
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: -0.001 min
Response: 703944
Conc: 19.53 ng/ml



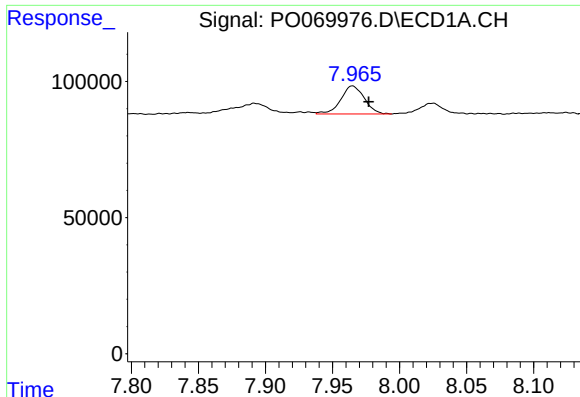
#2 Decachlorobiphenyl

R.T.: 10.014 min
Delta R.T.: -0.008 min
Response: 1160133
Conc: 21.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.002 min
Response: 1082038
Conc: 21.22 ng/ml



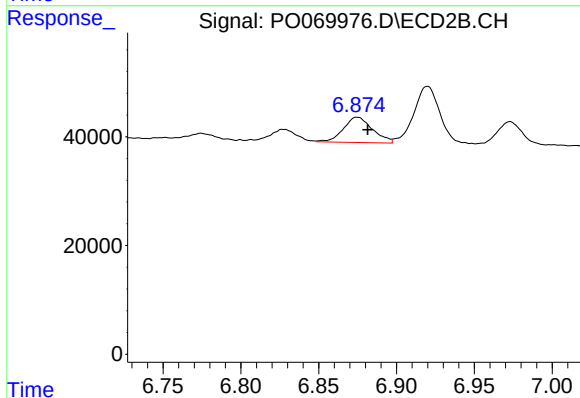
#36 AR-1262-1

R.T.: 7.965 min
Delta R.T.: -0.012 min
Response: 126281
Conc: 33.99 ng/ml

Instrument :
ECD_O
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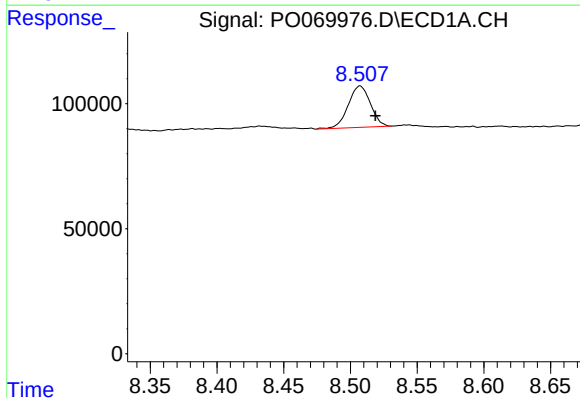
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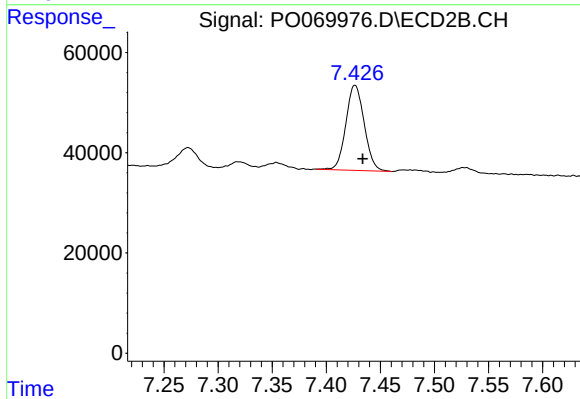
#36 AR-1262-1

R.T.: 6.875 min
Delta R.T.: -0.007 min
Response: 60678
Conc: 34.03 ng/ml



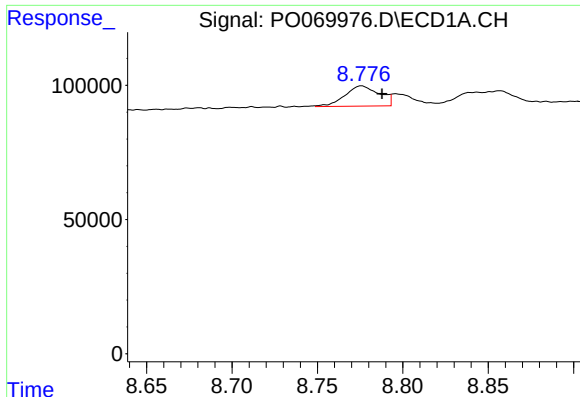
#37 AR-1262-2

R.T.: 8.507 min
Delta R.T.: -0.012 min
Response: 191648
Conc: 28.99 ng/ml



#37 AR-1262-2

R.T.: 7.427 min
Delta R.T.: -0.007 min
Response: 201308
Conc: 32.20 ng/ml



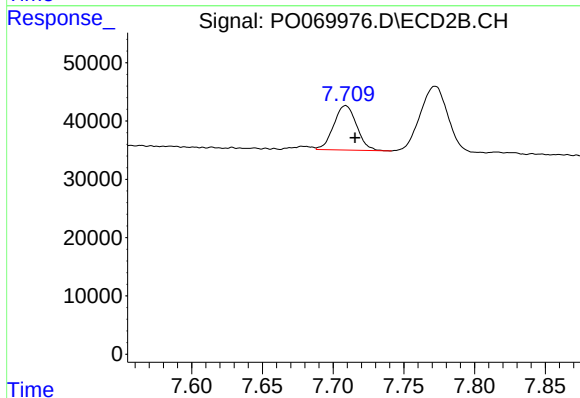
#38 AR-1262-3

R.T.: 8.776 min
Delta R.T.: -0.012 min
Response: 108834
Conc: 36.51 ng/ml m

Instrument :
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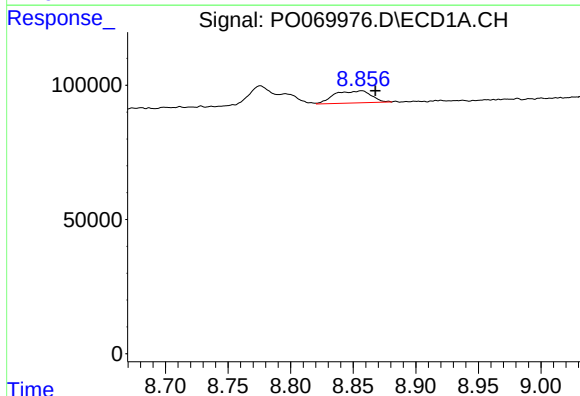
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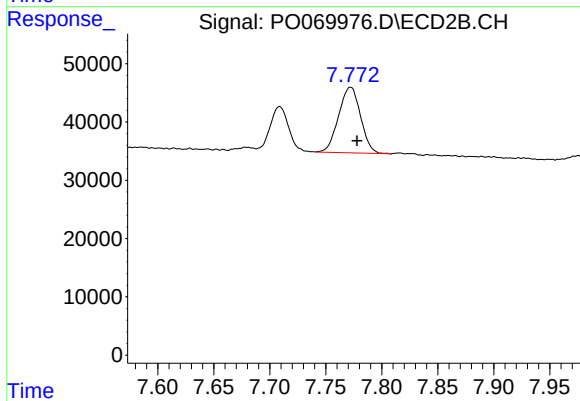
#38 AR-1262-3

R.T.: 7.709 min
Delta R.T.: -0.007 min
Response: 86381
Conc: 33.04 ng/ml



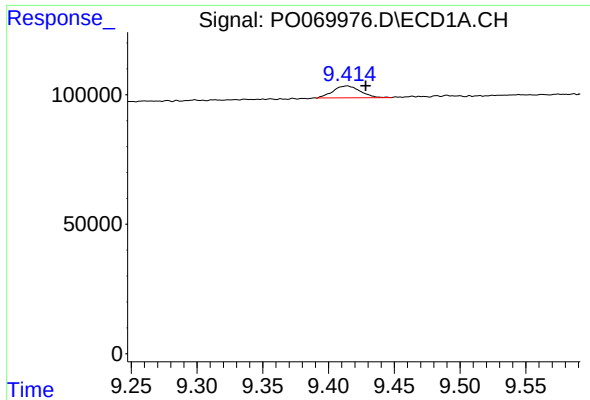
#39 AR-1262-4

R.T.: 8.857 min
Delta R.T.: -0.011 min
Response: 92764
Conc: 28.49 ng/ml



#39 AR-1262-4

R.T.: 7.772 min
Delta R.T.: -0.006 min
Response: 153393
Conc: 32.34 ng/ml



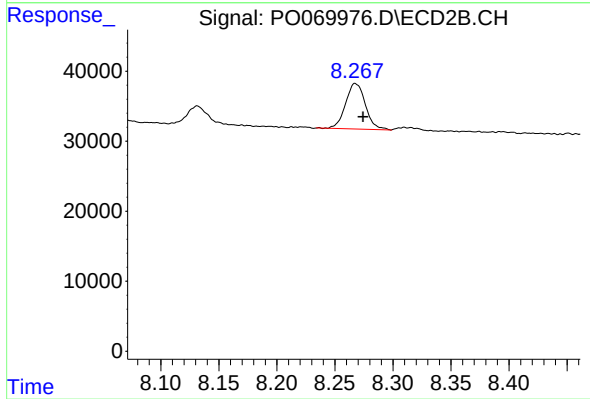
#40 AR-1262-5

R.T.: 9.414 min
Delta R.T.: -0.014 min
Response: 65668
Conc: 27.32 ng/ml

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#40 AR-1262-5

R.T.: 8.268 min
Delta R.T.: -0.007 min
Response: 77124
Conc: 32.60 ng/ml