

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069945.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2020 20:17
 Operator : DD\AJ
 Sample : L3216-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 34 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 02:10:35 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...	4.377	3.554	637360	669484	18.567	18.574
2) SA Decachlor...	10.021	8.757	1040912	1004705	19.481	19.699
Target Compounds						
11) L3 AR-1232-1	4.815	3.989	19917	23105	23.897	26.555
12) L3 AR-1232-2	5.392	4.805	10146	24063	23.539m	24.742
13) L3 AR-1232-3	5.707	4.991	21706	14747	22.072	28.474m#
14) L3 AR-1232-4	5.872	5.087	9608	10048	19.424m	23.589m
15) L3 AR-1232-5	5.971	5.266	7959	11145	24.869m	21.986m

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

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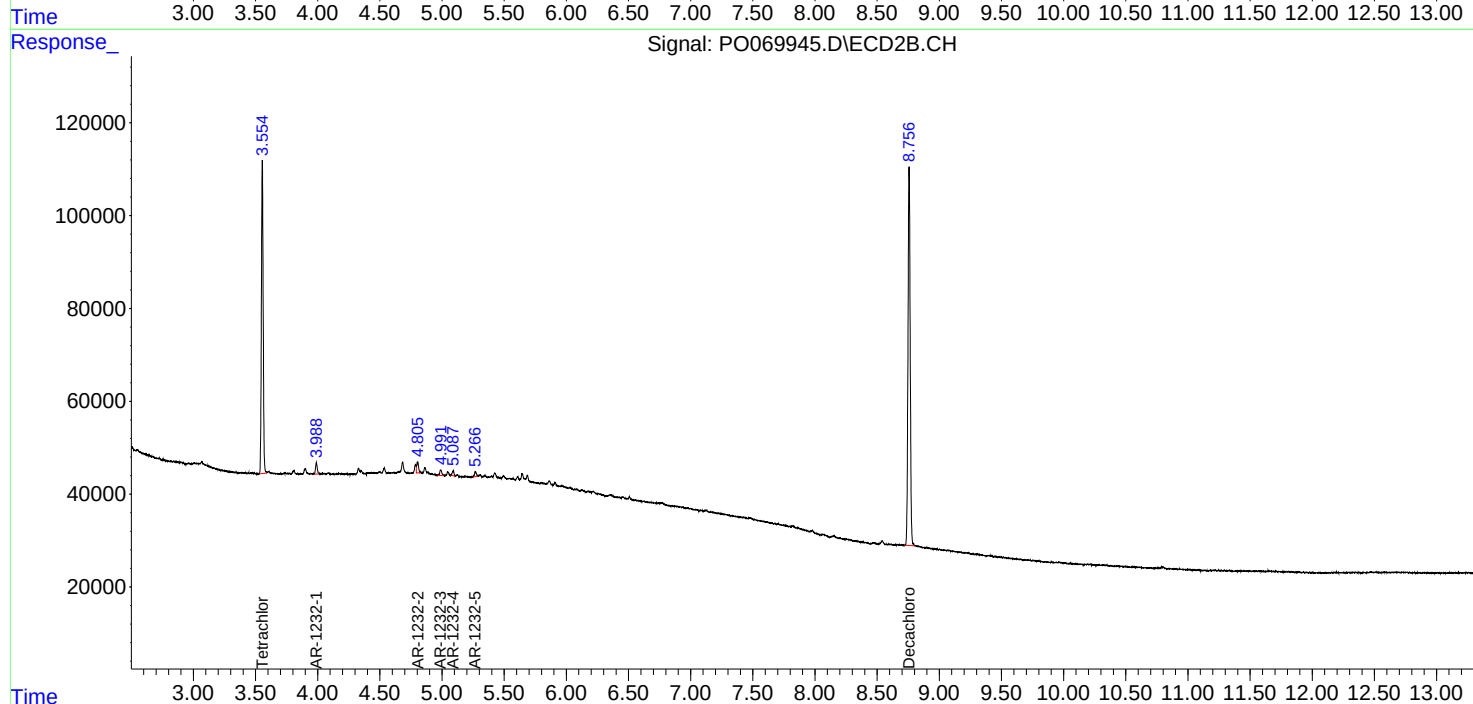
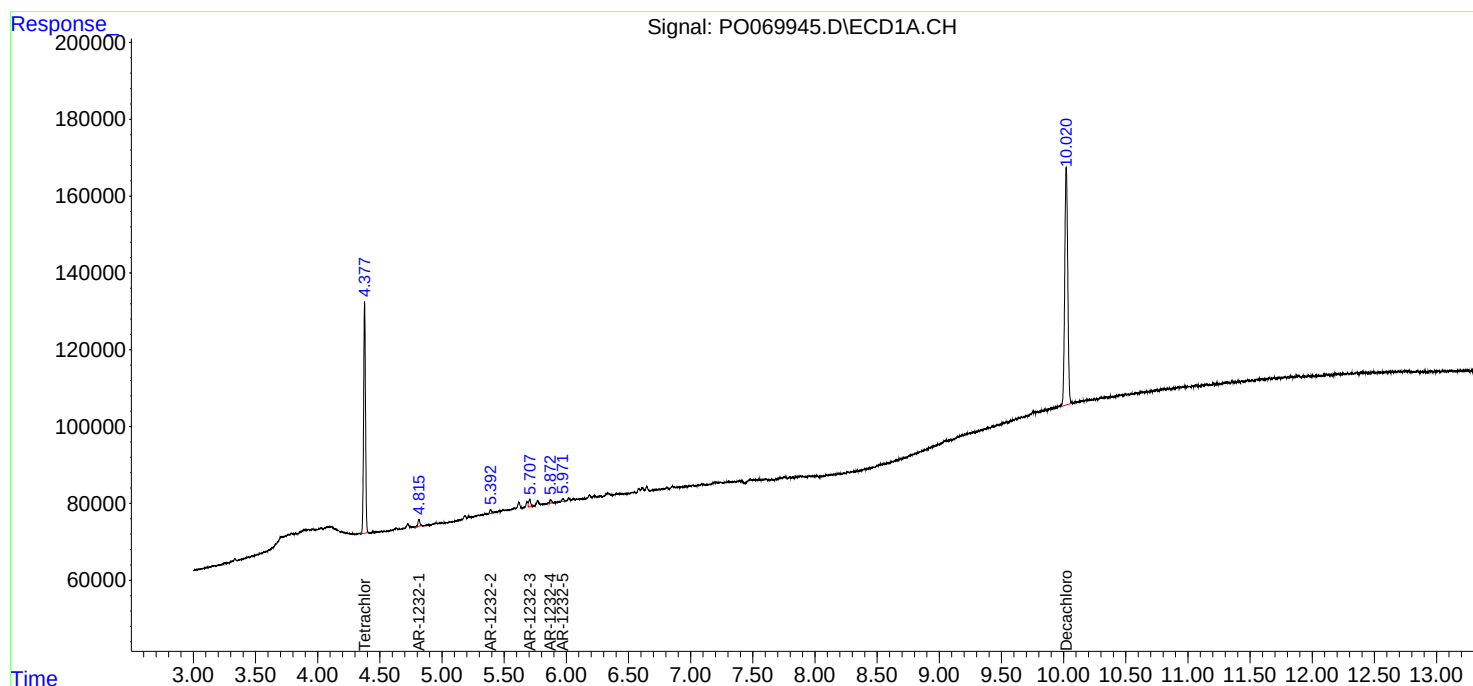
Instrument :
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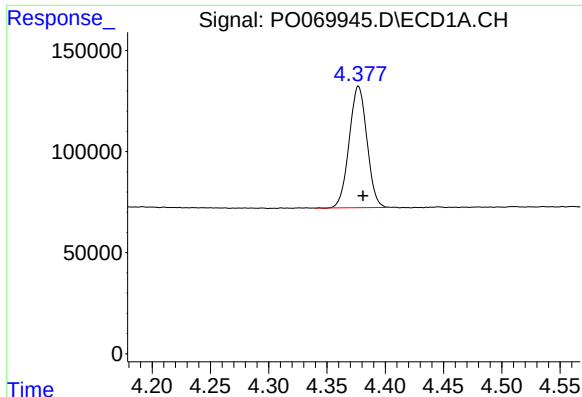
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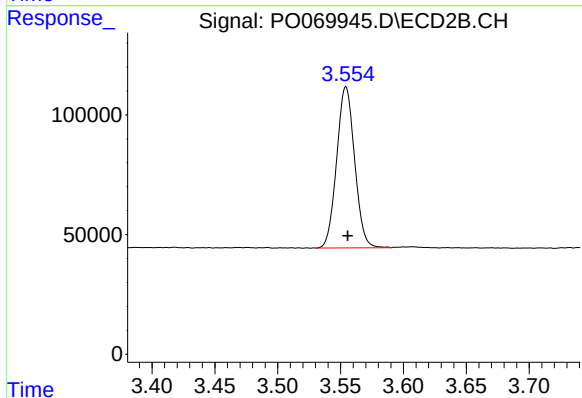
#1 Tetrachloro-m-xylene

R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 637360
Conc: 18.57 ng/ml

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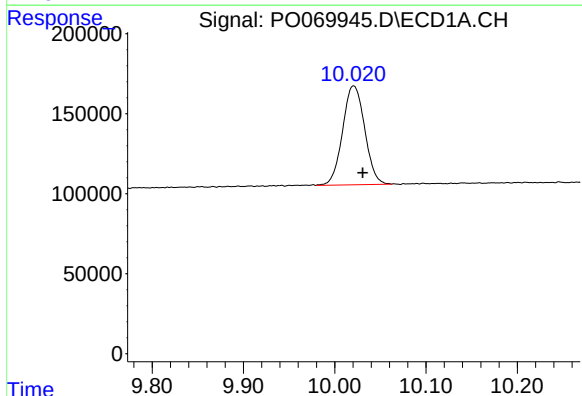
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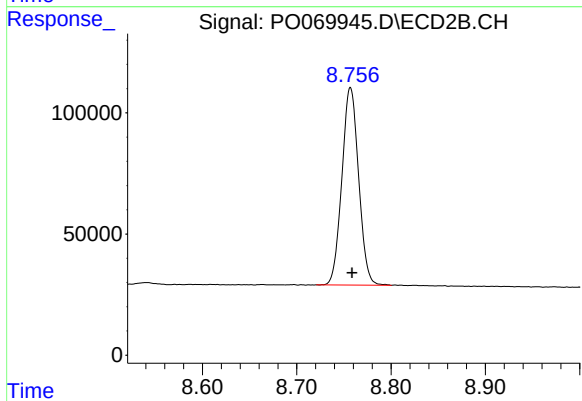
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: -0.001 min
Response: 669484
Conc: 18.57 ng/ml



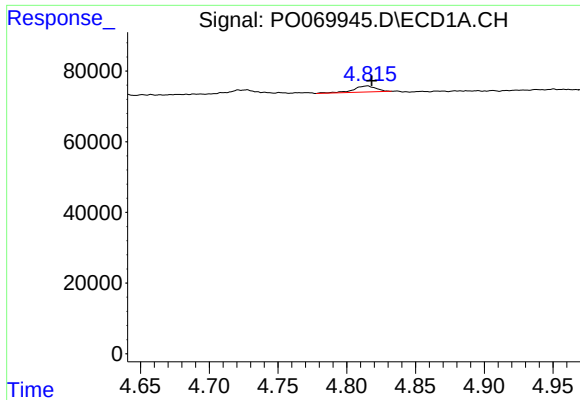
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.010 min
Response: 1040912
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.002 min
Response: 1004705
Conc: 19.70 ng/ml



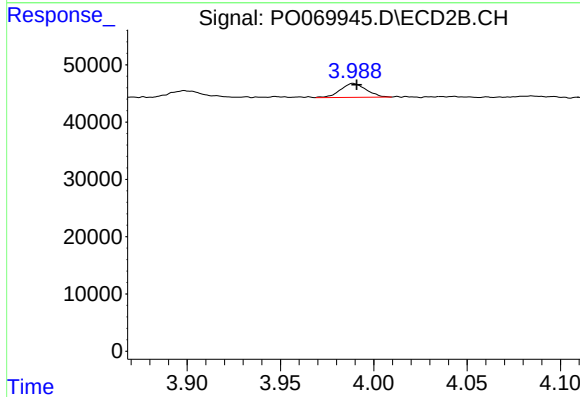
#11 AR-1232-1

R.T.: 4.815 min
Delta R.T.: -0.003 min
Response: 19917
Conc: 23.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
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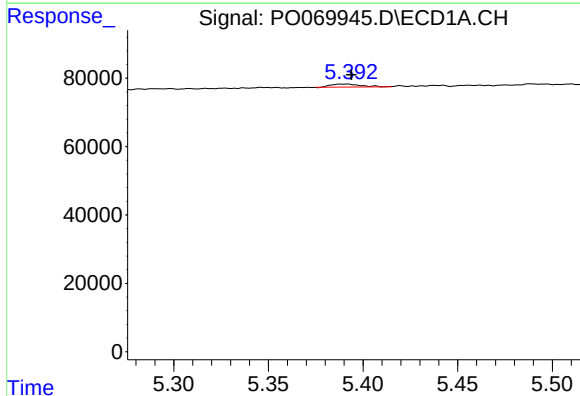
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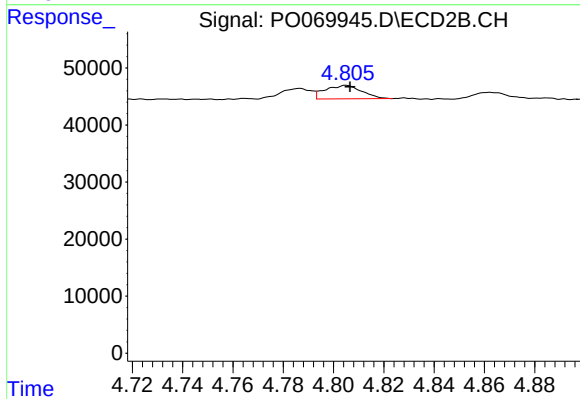
#11 AR-1232-1

R.T.: 3.989 min
Delta R.T.: -0.002 min
Response: 23105
Conc: 26.56 ng/ml



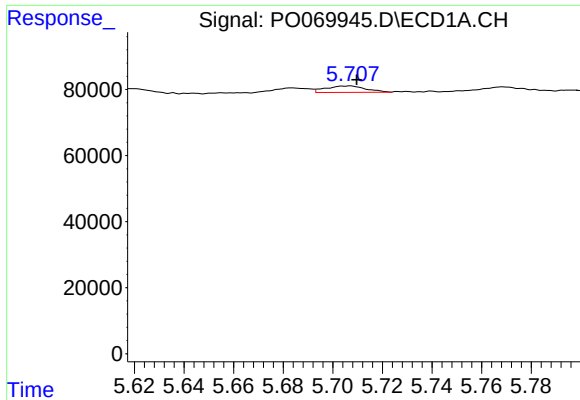
#12 AR-1232-2

R.T.: 5.392 min
Delta R.T.: -0.002 min
Response: 10146
Conc: 23.54 ng/ml m



#12 AR-1232-2

R.T.: 4.805 min
Delta R.T.: -0.001 min
Response: 24063
Conc: 24.74 ng/ml



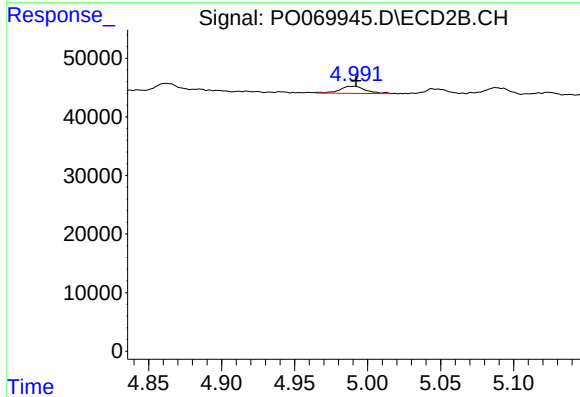
#13 AR-1232-3

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 21706
Conc: 22.07 ng/ml

Instrument :
ECD_O
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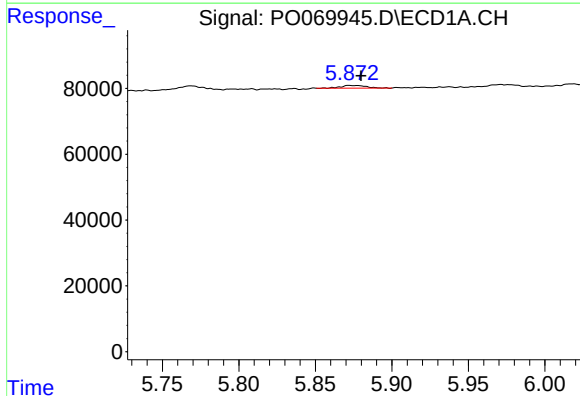
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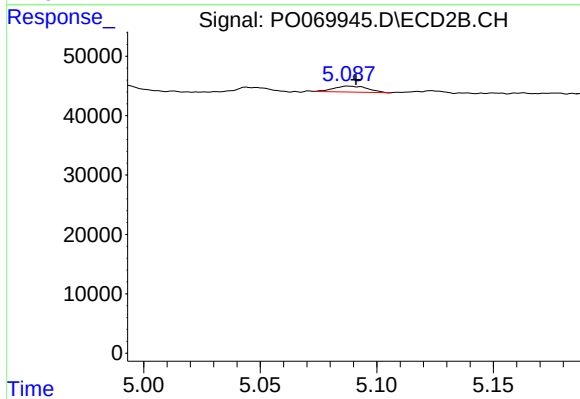
#13 AR-1232-3

R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 14747
Conc: 28.47 ng/ml m



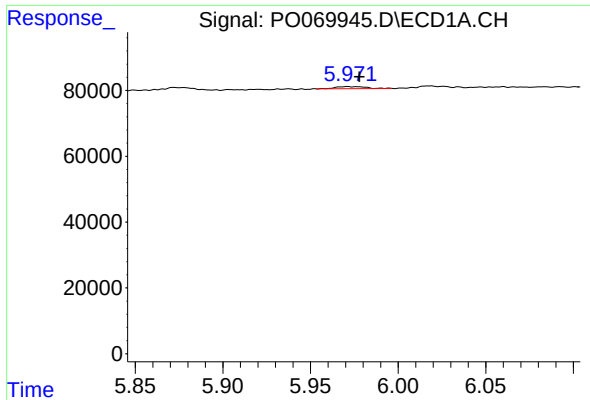
#14 AR-1232-4

R.T.: 5.872 min
Delta R.T.: -0.008 min
Response: 9608
Conc: 19.42 ng/ml m



#14 AR-1232-4

R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 10048
Conc: 23.59 ng/ml m



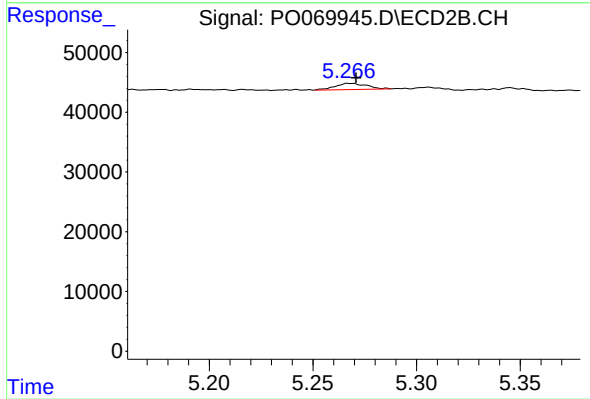
#15 AR-1232-5

R.T.: 5.971 min
Delta R.T.: -0.007 min
Response: 7959
Conc: 24.87 ng/ml m

Instrument :
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#15 AR-1232-5

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 11145
Conc: 21.99 ng/ml m