

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051421\
 Data File : P0077821.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 16:35
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-WATER-03-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 17:30:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 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...	4.351	3.631	1072489	464120	18.270	18.240
2) SA Decachlor...	9.970	8.826	789204	507362	19.090	21.111
Target Compounds						
11) L3 AR-1232-1	4.783	4.067	40960	12957	31.056	22.629 #
12) L3 AR-1232-2	5.353	4.880	40028	17833	60.043	30.870 #
13) L3 AR-1232-3	5.669	5.069	27426	6506	22.786	22.768
14) L3 AR-1232-4	5.838	5.162	12744	9631	23.026m	36.115 #
15) L3 AR-1232-5	5.940	5.344	12550	7065	31.599m	25.173

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

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Misc : AR1232 MDL 25 PPB
ALS Vial : 17 Sample Multiplier: 1

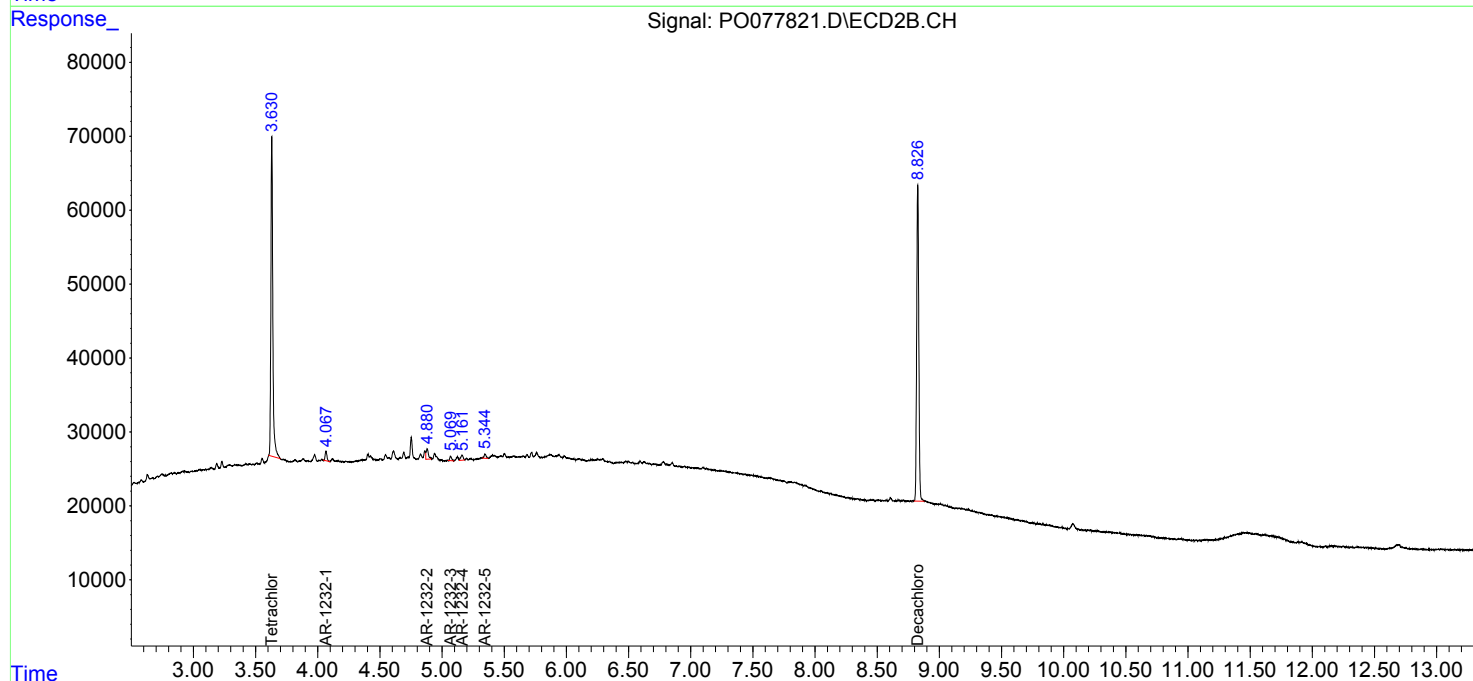
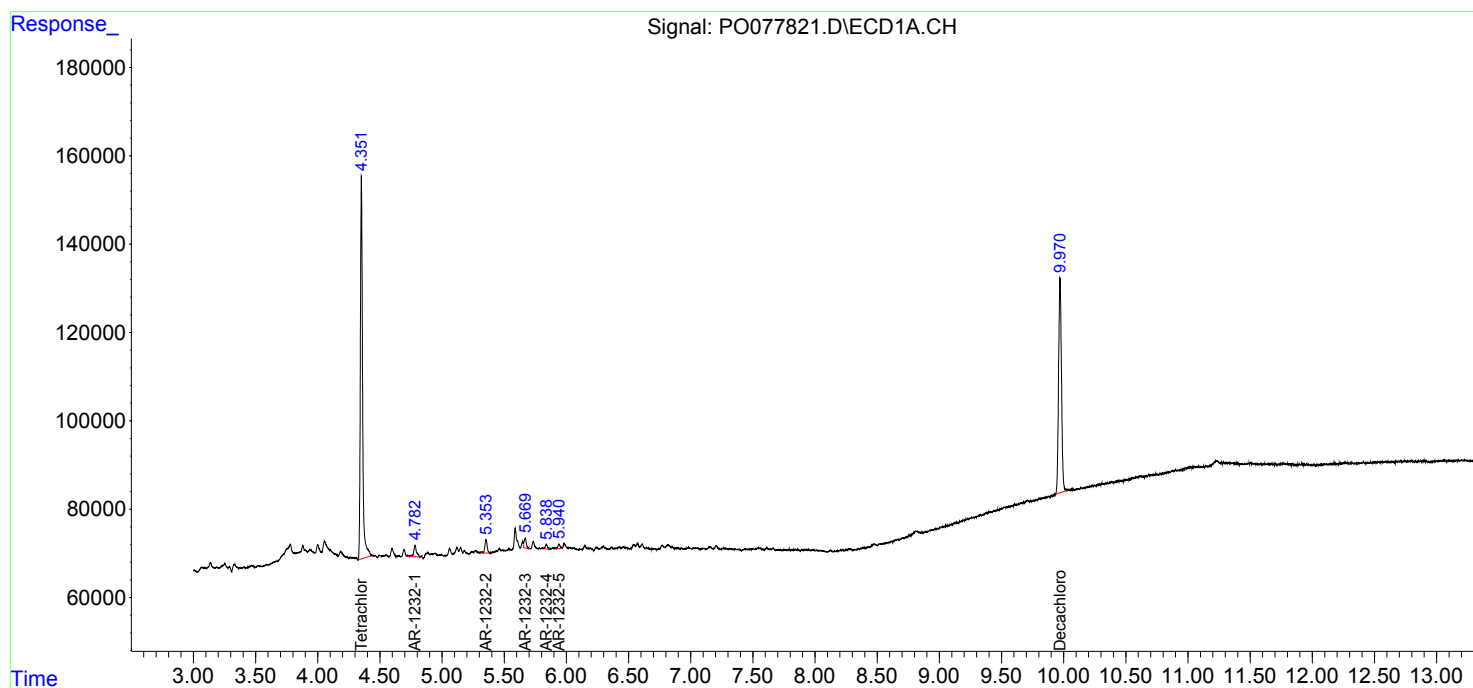
Instrument :
ECD_O
ClientSampleId :
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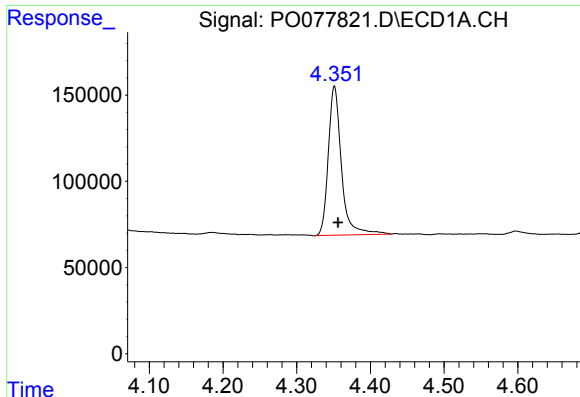
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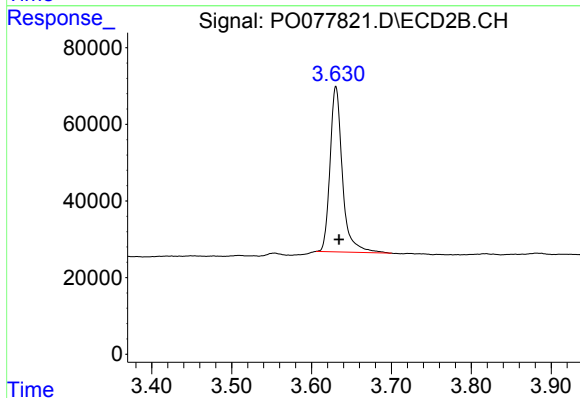
#1 Tetrachloro-m-xylene

R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 1072489
Conc: 18.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT2-2021

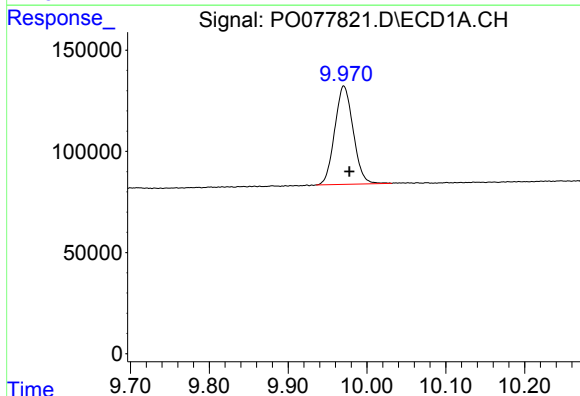
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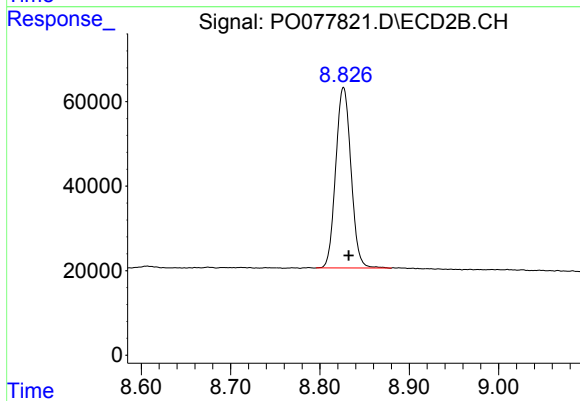
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.004 min
Response: 464120
Conc: 18.24 ng/ml



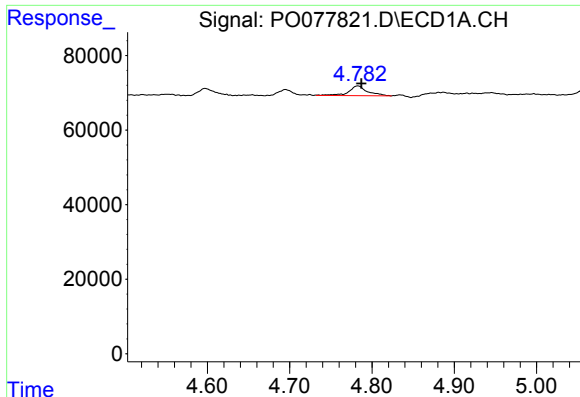
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: -0.007 min
Response: 789204
Conc: 19.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.826 min
Delta R.T.: -0.006 min
Response: 507362
Conc: 21.11 ng/ml



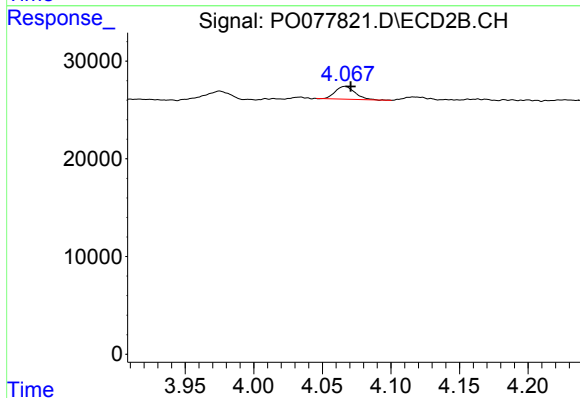
#11 AR-1232-1

R.T.: 4.783 min
Delta R.T.: -0.005 min
Response: 40960
Conc: 31.06 ng/ml

Instrument :
ECD_O
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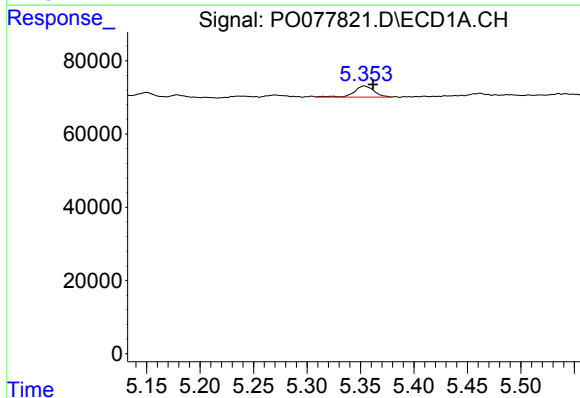
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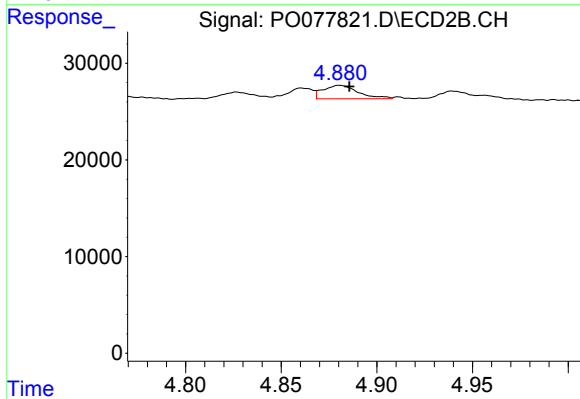
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: -0.004 min
Response: 12957
Conc: 22.63 ng/ml



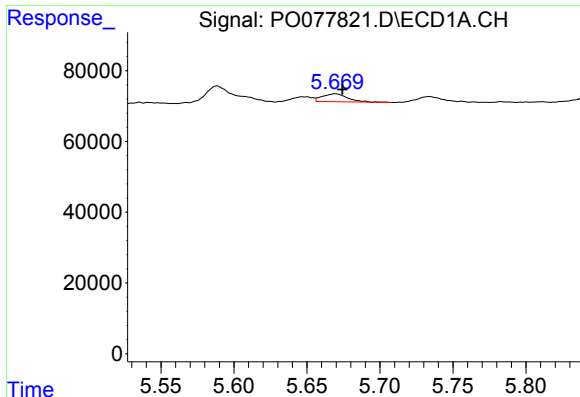
#12 AR-1232-2

R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: 40028
Conc: 60.04 ng/ml



#12 AR-1232-2

R.T.: 4.880 min
Delta R.T.: -0.005 min
Response: 17833
Conc: 30.87 ng/ml



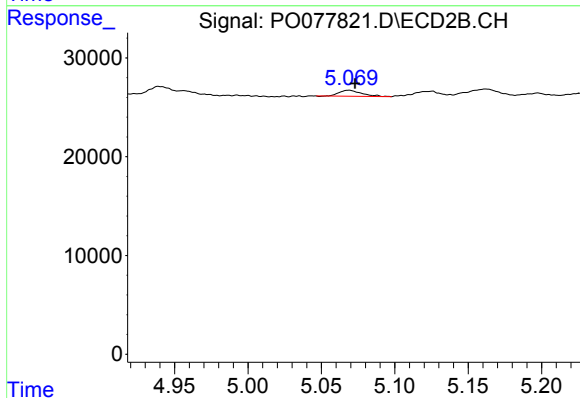
#13 AR-1232-3

R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 27426
Conc: 22.79 ng/ml

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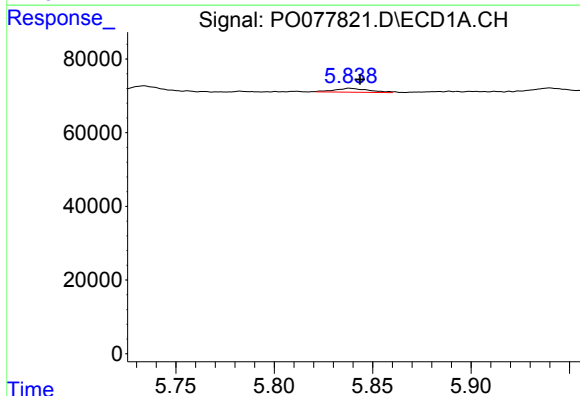
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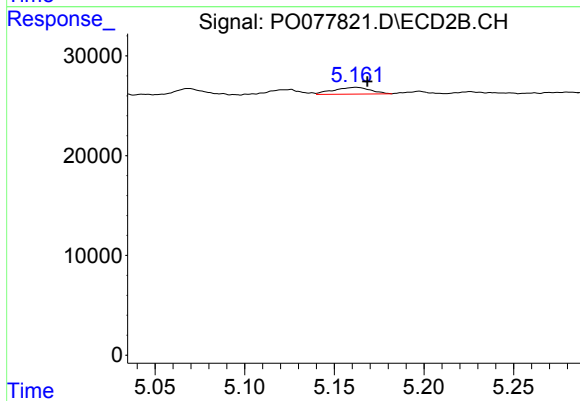
#13 AR-1232-3

R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 6506
Conc: 22.77 ng/ml



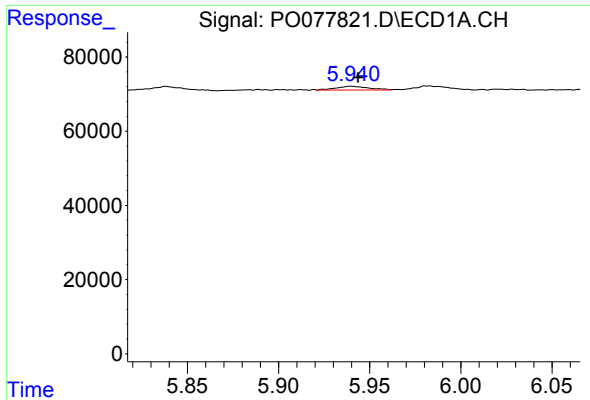
#14 AR-1232-4

R.T.: 5.838 min
Delta R.T.: -0.006 min
Response: 12744
Conc: 23.03 ng/ml m



#14 AR-1232-4

R.T.: 5.162 min
Delta R.T.: -0.006 min
Response: 9631
Conc: 36.12 ng/ml



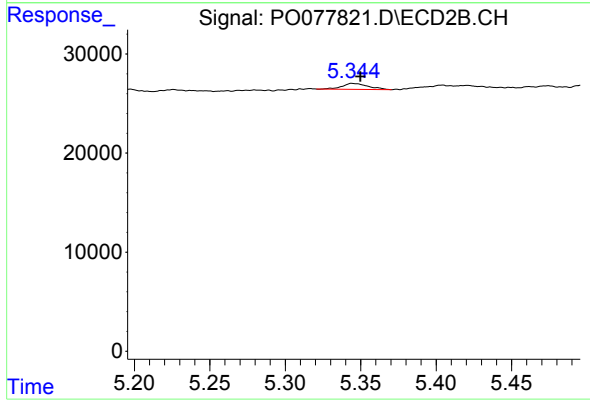
#15 AR-1232-5

R.T.: 5.940 min
Delta R.T.: -0.004 min
Response: 12550
Conc: 31.60 ng/ml m

Instrument :
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#15 AR-1232-5

R.T.: 5.344 min
Delta R.T.: -0.006 min
Response: 7065
Conc: 25.17 ng/ml