

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111218\
 Data File : PO051440.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 3:02
 Operator : SM/SJ
 Sample : J5164-09
 Misc : AR1232 MDL
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-WATER-03-QT4-2018

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 06:27:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:51:44 2018
 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...	4.331	3.332	13559198	4513295	24.051	20.226
2) SA Decachlor...	9.961	8.061	8137582	5121659	21.930	23.108
Target Compounds						
11) L3 AR-1232-1	4.703	3.684	427656	98465	42.861	23.298m#
12) L3 AR-1232-2	5.226	4.360	170030	166397	32.442m	29.001m
13) L3 AR-1232-3	5.515	4.521	399472	78144	36.112m	30.470m
14) L3 AR-1232-4	5.675	4.602	120195	59800	22.891m	26.997m
15) L3 AR-1232-5	5.761	4.766	125407	59611	33.463m	23.265m#

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

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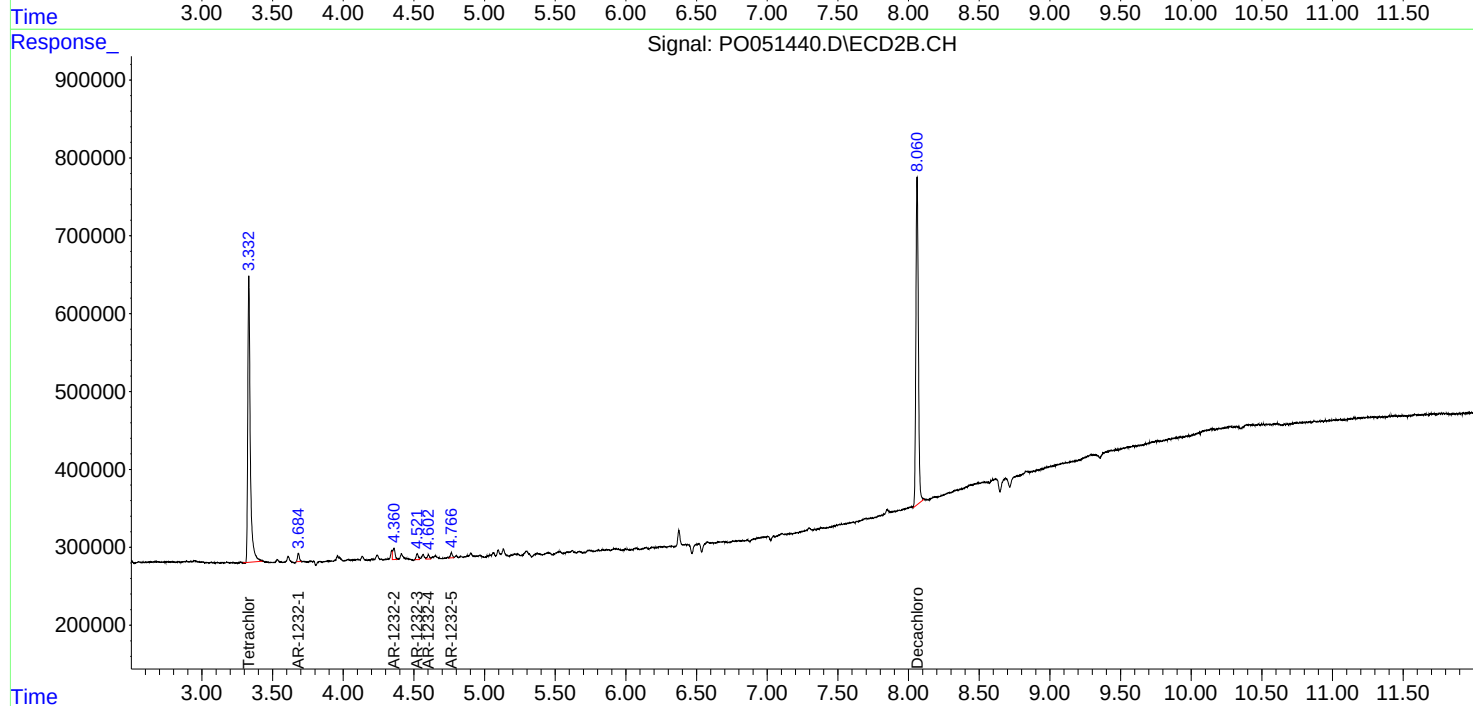
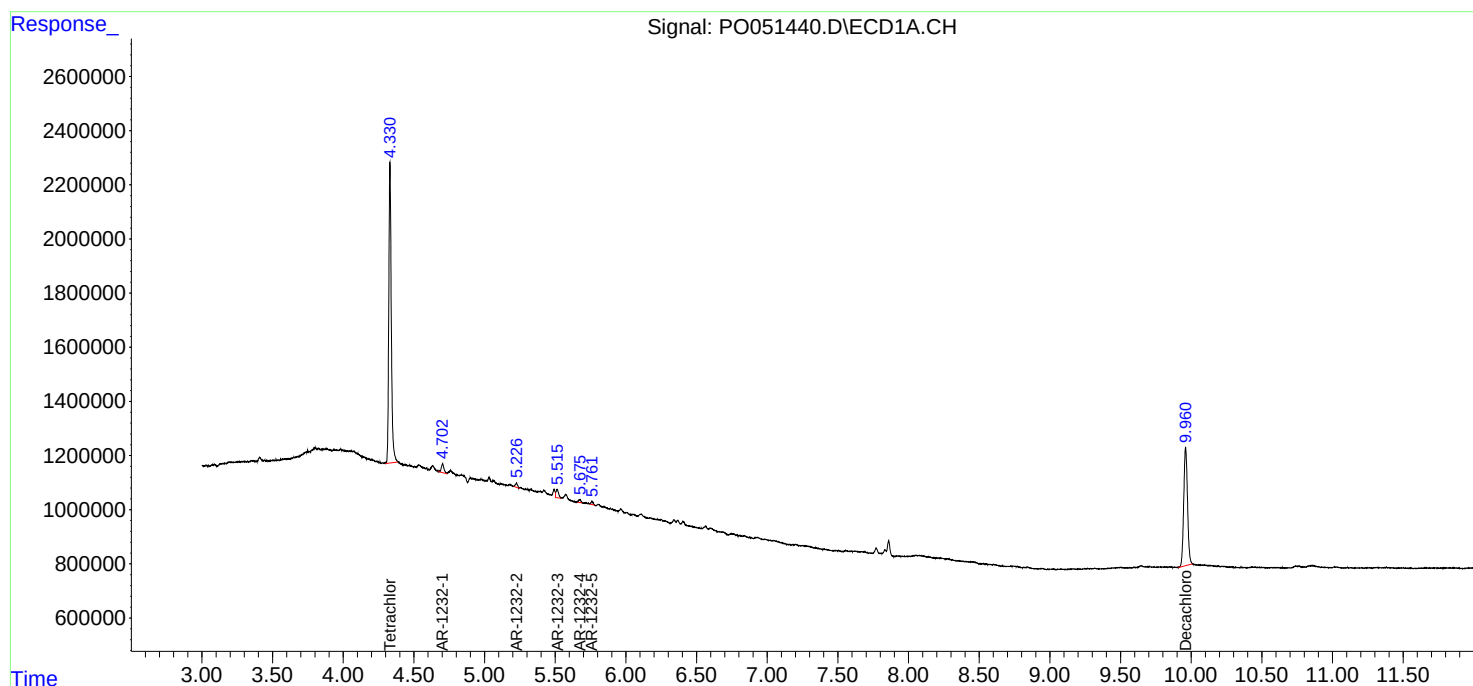
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2018

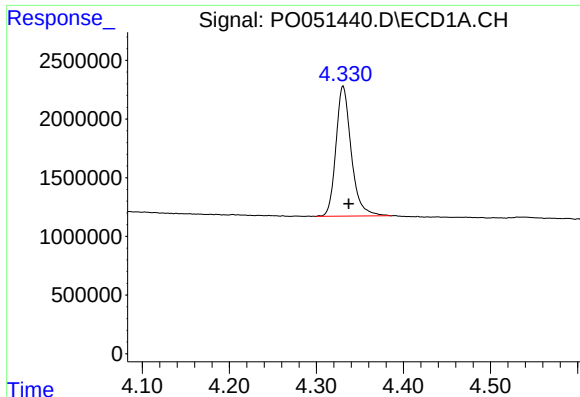
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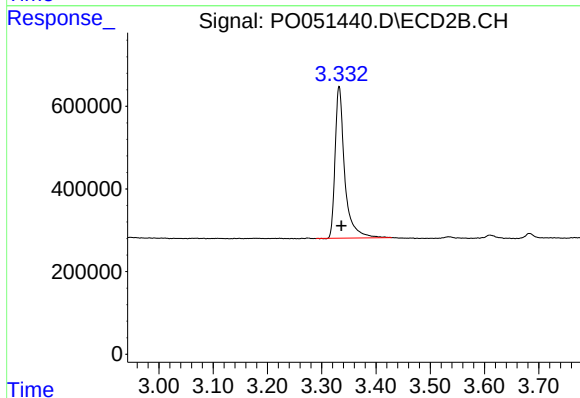
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.006 min
Response: 13559198
Conc: 24.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2018

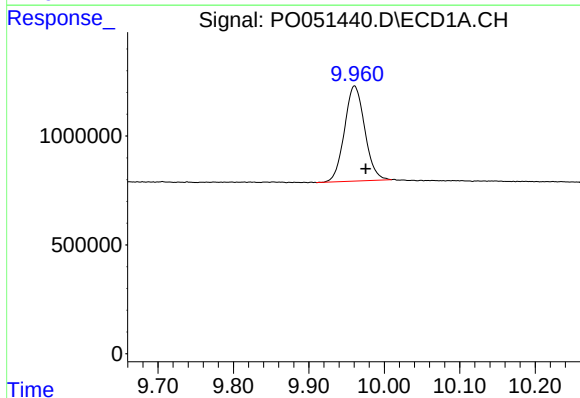
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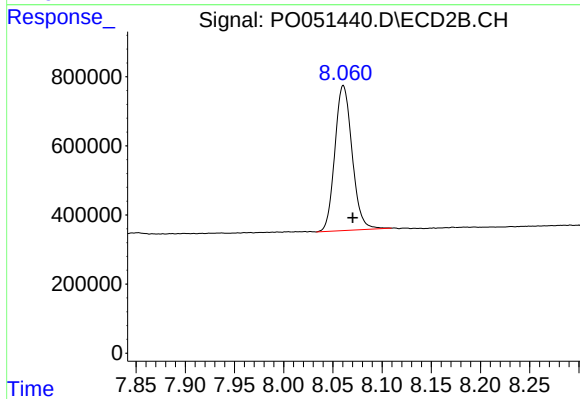
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4513295
Conc: 20.23 ng/ml



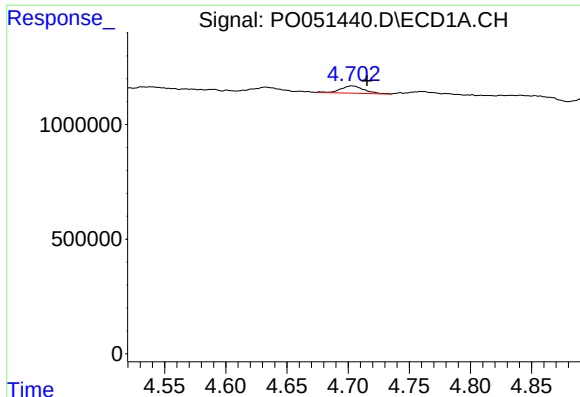
#2 Decachlorobiphenyl

R.T.: 9.961 min
Delta R.T.: -0.015 min
Response: 8137582
Conc: 21.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.010 min
Response: 5121659
Conc: 23.11 ng/ml



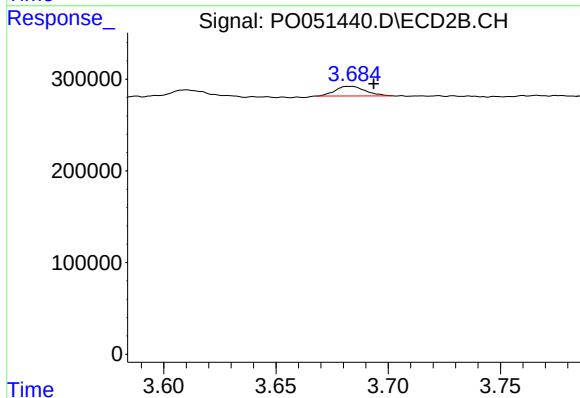
#11 AR-1232-1

R.T.: 4.703 min
Delta R.T.: -0.013 min
Response: 427656
Conc: 42.86 ng/ml

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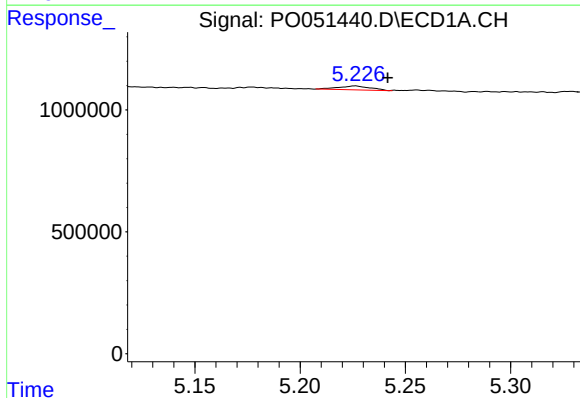
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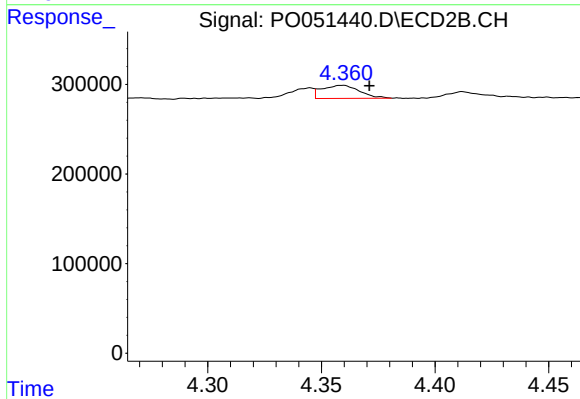
#11 AR-1232-1

R.T.: 3.684 min
Delta R.T.: -0.010 min
Response: 98465
Conc: 23.30 ng/ml m



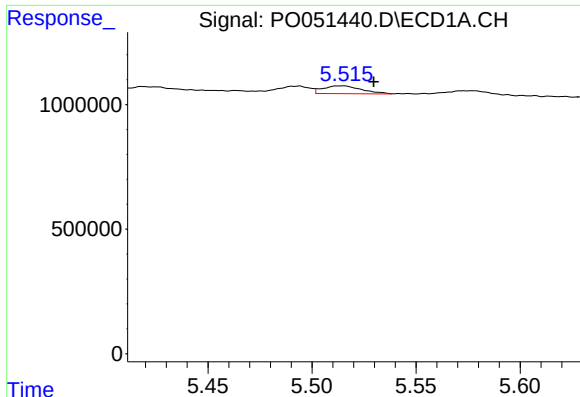
#12 AR-1232-2

R.T.: 5.226 min
Delta R.T.: -0.015 min
Response: 170030
Conc: 32.44 ng/ml m



#12 AR-1232-2

R.T.: 4.360 min
Delta R.T.: -0.012 min
Response: 166397
Conc: 29.00 ng/ml m



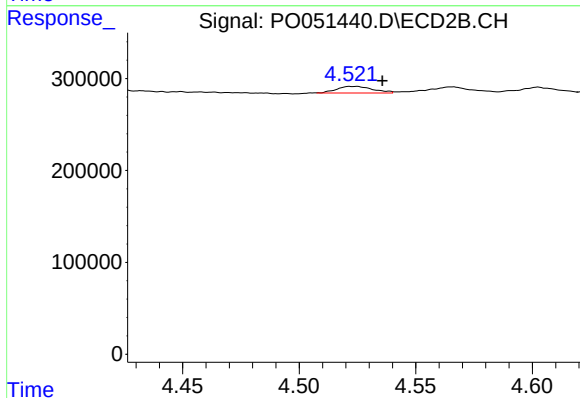
#13 AR-1232-3

R.T.: 5.515 min
Delta R.T.: -0.014 min
Response: 399472
Conc: 36.11 ng/ml m

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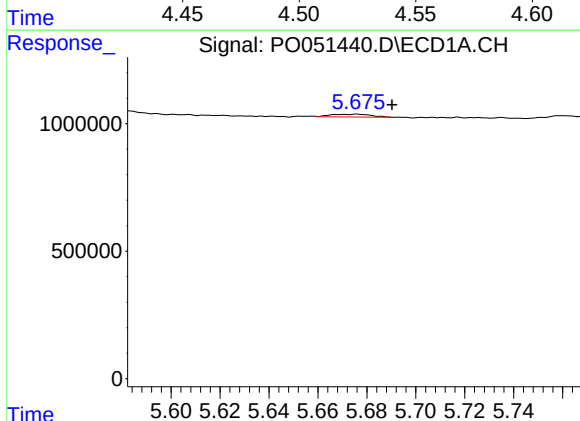
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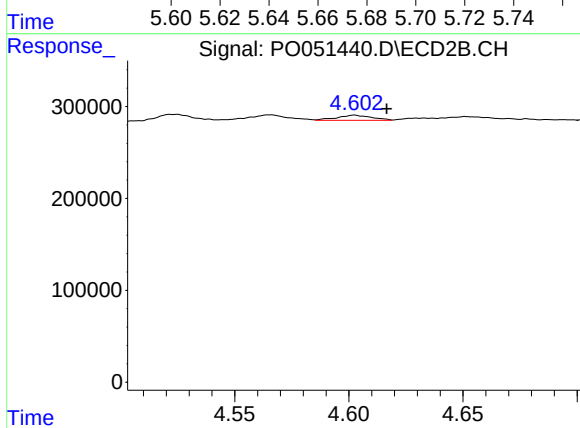
#13 AR-1232-3

R.T.: 4.521 min
Delta R.T.: -0.015 min
Response: 78144
Conc: 30.47 ng/ml m



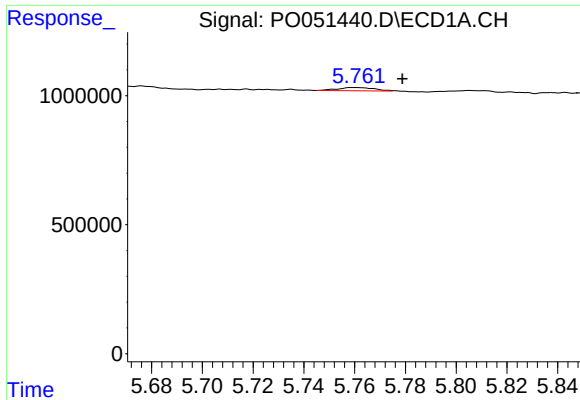
#14 AR-1232-4

R.T.: 5.675 min
Delta R.T.: -0.015 min
Response: 120195
Conc: 22.89 ng/ml m



#14 AR-1232-4

R.T.: 4.602 min
Delta R.T.: -0.014 min
Response: 59800
Conc: 27.00 ng/ml m



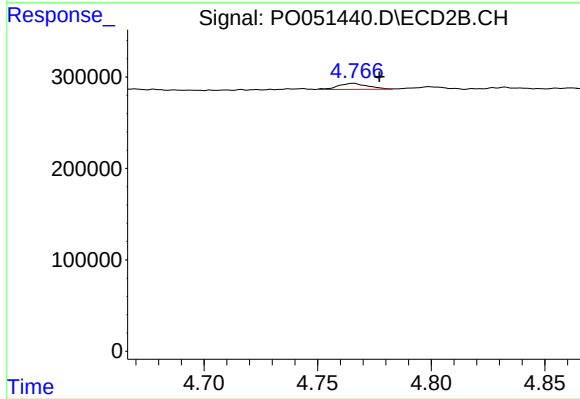
#15 AR-1232-5

R.T.: 5.761 min
Delta R.T.: -0.018 min
Response: 125407
Conc: 33.46 ng/ml m

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#15 AR-1232-5

R.T.: 4.766 min
Delta R.T.: -0.011 min
Response: 59611
Conc: 23.27 ng/ml m