

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051439.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 2:45
 Operator : SM/SJ
 Sample : J5164-08
 Misc : AR1232 LOQ
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 06:27:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.330	3.332	14130936	4769805	25.065	21.376
2) SA Decachlor...	9.959	8.060	8925103	5499986	24.053	24.815
Target Compounds						
11) L3 AR-1232-1	4.702	3.683	1288343	463895	129.121	109.763
12) L3 AR-1232-2	5.225	4.359	639892	563144	122.091	98.150
13) L3 AR-1232-3	5.513	4.522	1423497	262111	128.684	102.201m
14) L3 AR-1232-4	5.674	4.603	632577	206173	120.471	93.079m
15) L3 AR-1232-5	5.762	4.762	501634	291061	133.854	113.596m

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

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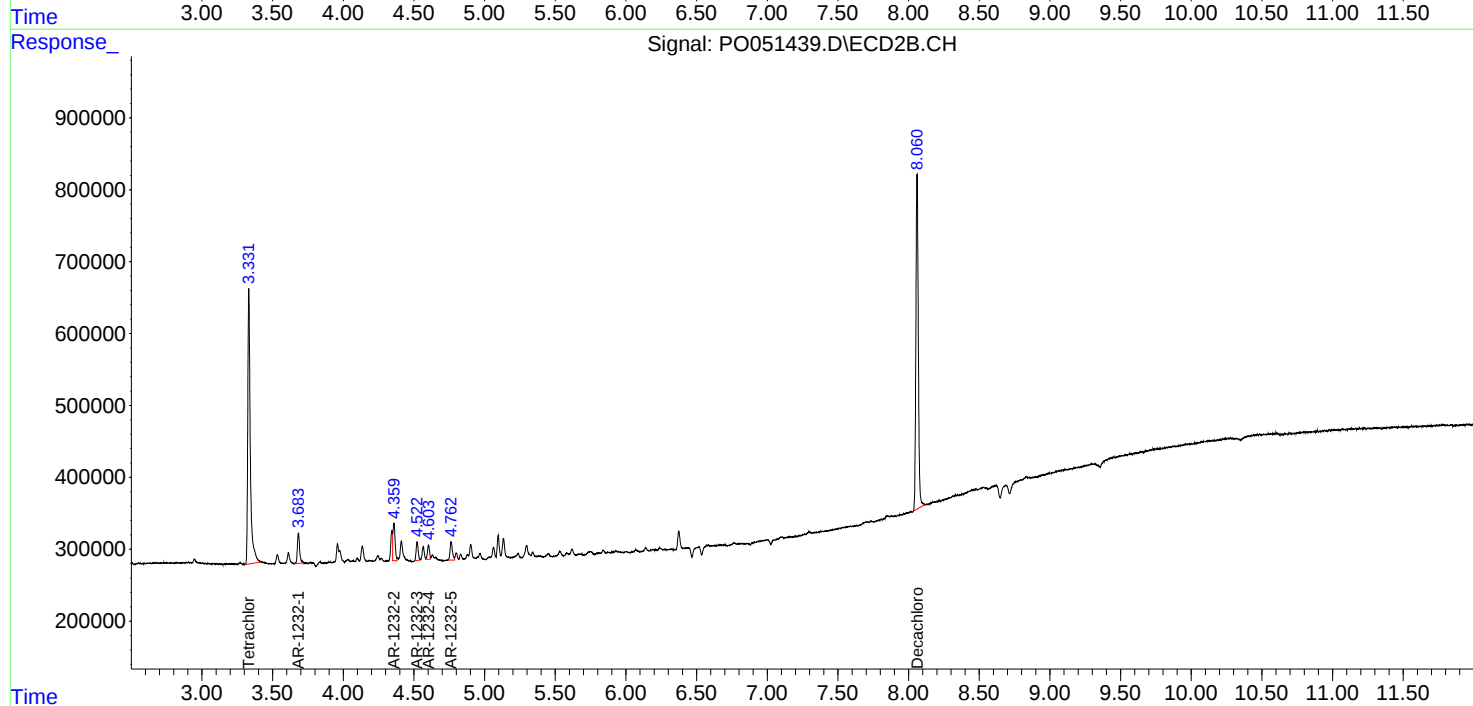
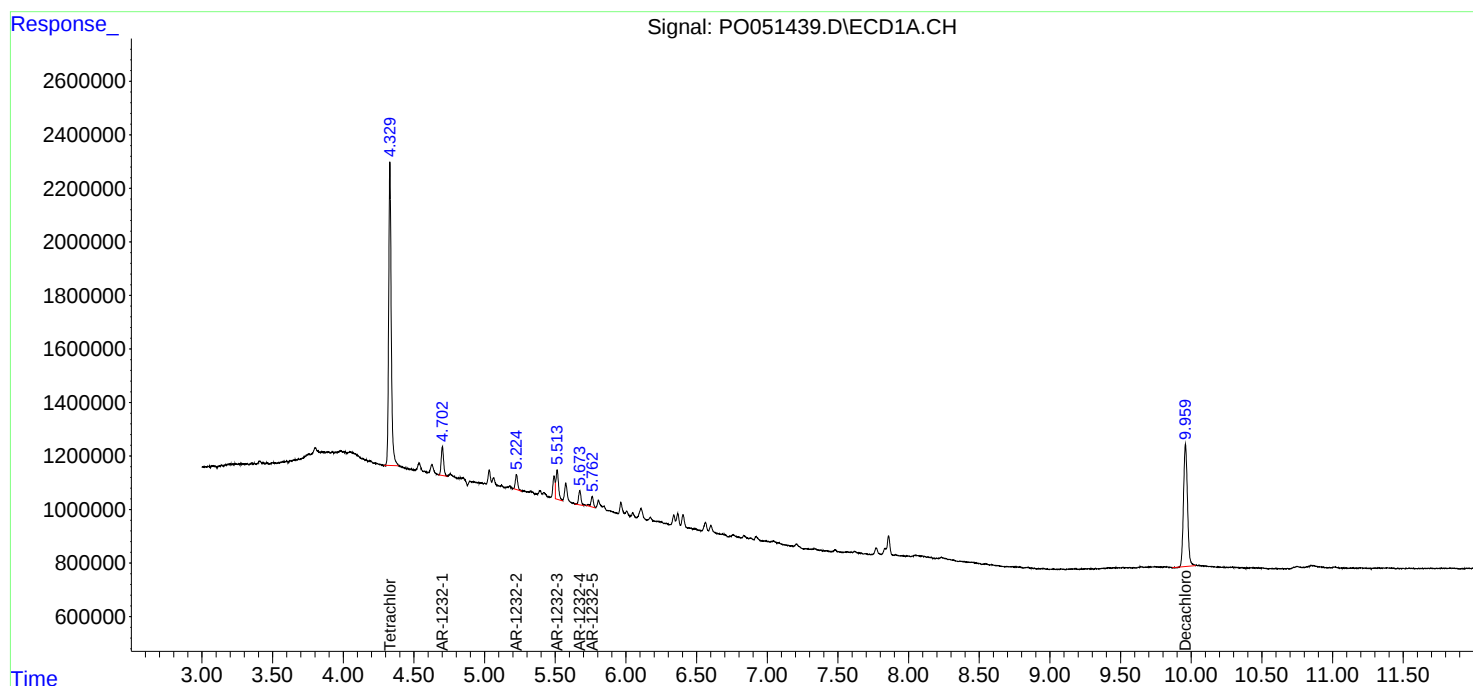
Instrument :
ECD_O
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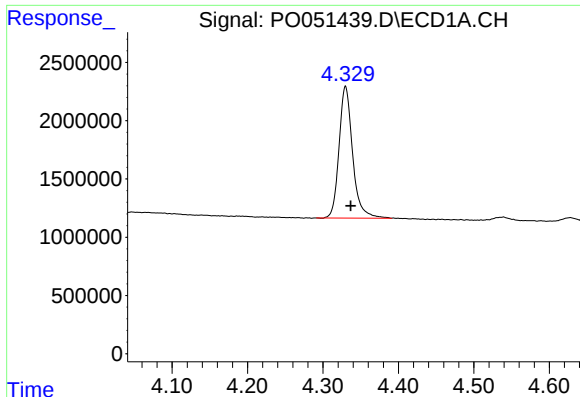
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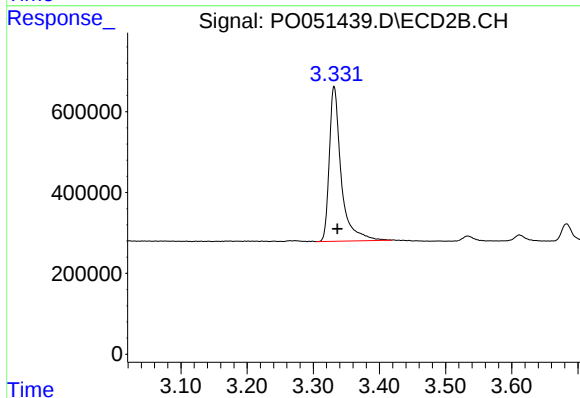
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 14130936
Conc: 25.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2018

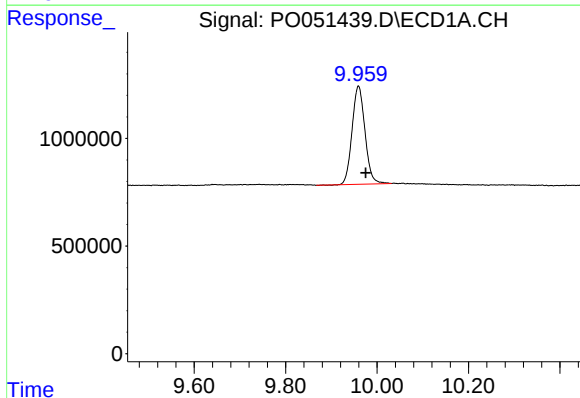
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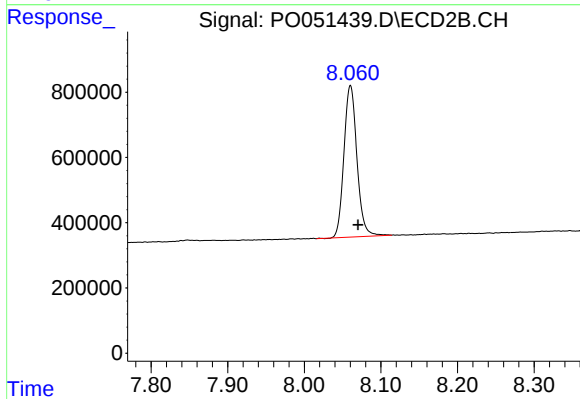
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.005 min
Response: 4769805
Conc: 21.38 ng/ml



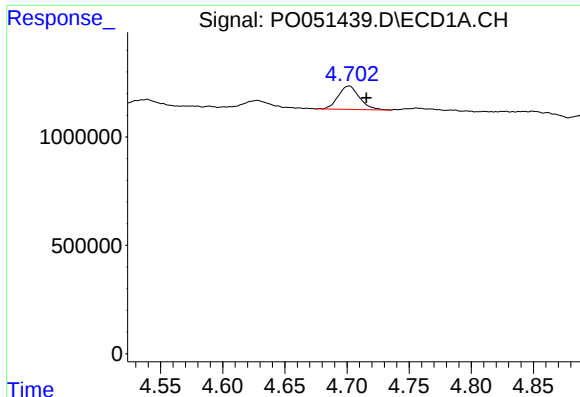
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: -0.016 min
Response: 8925103
Conc: 24.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 5499986
Conc: 24.81 ng/ml



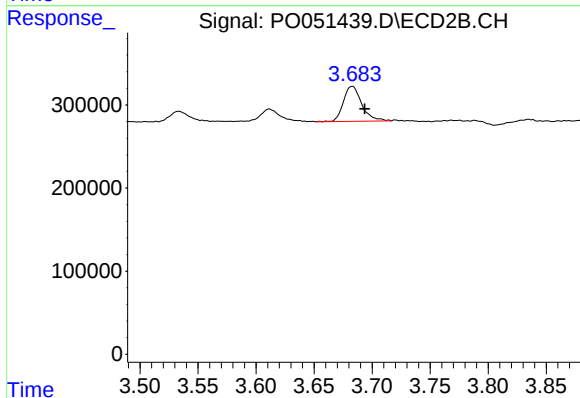
#11 AR-1232-1

R.T.: 4.702 min
Delta R.T.: -0.014 min
Response: 1288343
Conc: 129.12 ng/ml

Instrument :
ECD_O
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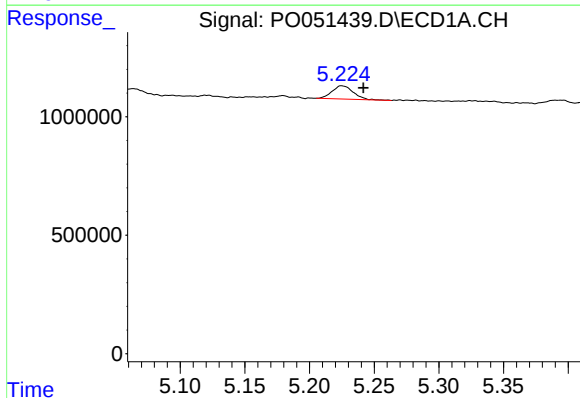
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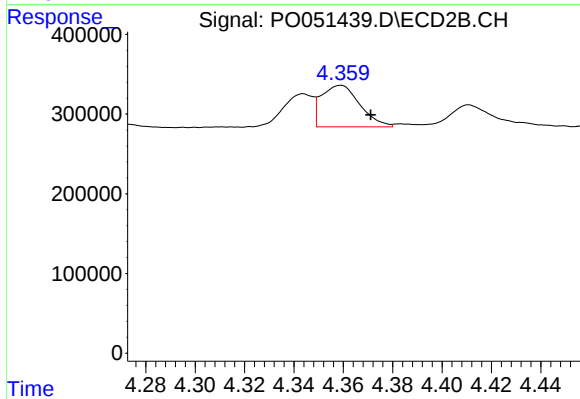
#11 AR-1232-1

R.T.: 3.683 min
Delta R.T.: -0.010 min
Response: 463895
Conc: 109.76 ng/ml



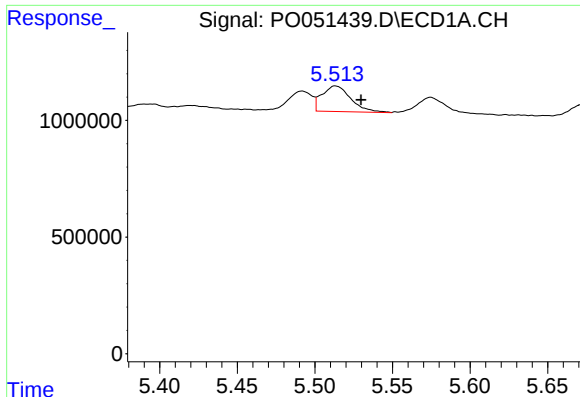
#12 AR-1232-2

R.T.: 5.225 min
Delta R.T.: -0.017 min
Response: 639892
Conc: 122.09 ng/ml



#12 AR-1232-2

R.T.: 4.359 min
Delta R.T.: -0.012 min
Response: 563144
Conc: 98.15 ng/ml



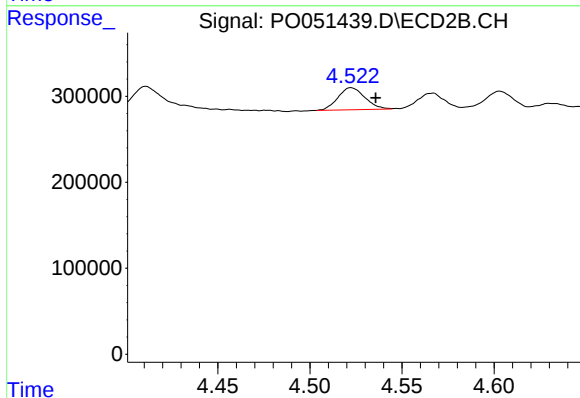
#13 AR-1232-3

R.T.: 5.513 min
Delta R.T.: -0.016 min
Response: 1423497
Conc: 128.68 ng/ml

Instrument :
ECD_O
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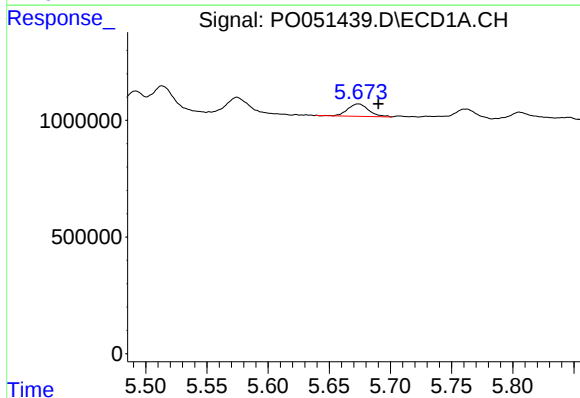
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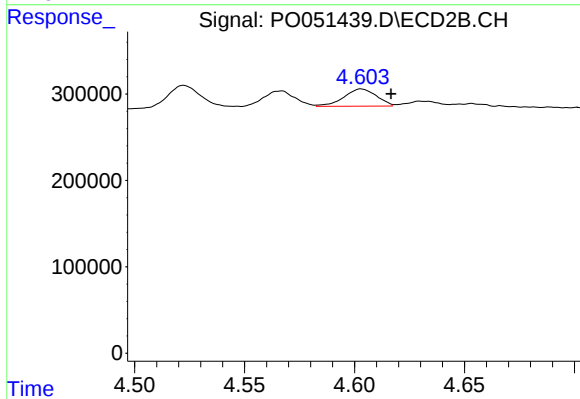
#13 AR-1232-3

R.T.: 4.522 min
Delta R.T.: -0.014 min
Response: 262111
Conc: 102.20 ng/ml m



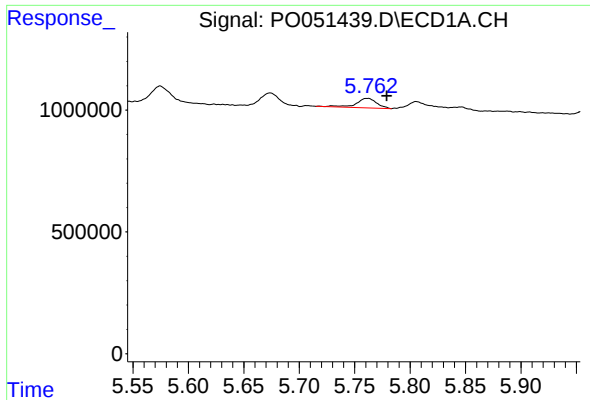
#14 AR-1232-4

R.T.: 5.674 min
Delta R.T.: -0.016 min
Response: 632577
Conc: 120.47 ng/ml



#14 AR-1232-4

R.T.: 4.603 min
Delta R.T.: -0.014 min
Response: 206173
Conc: 93.08 ng/ml m



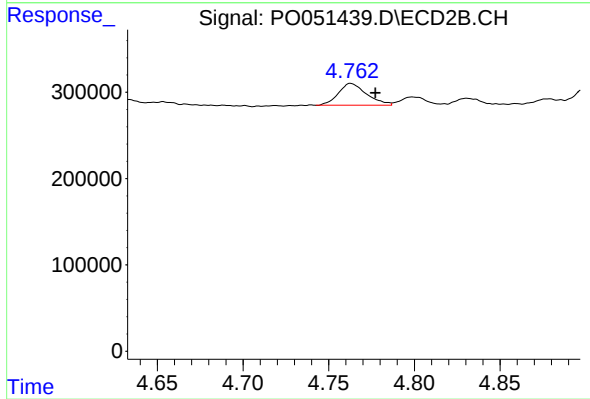
#15 AR-1232-5

R.T.: 5.762 min
Delta R.T.: -0.016 min
Response: 501634
Conc: 133.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#15 AR-1232-5

R.T.: 4.762 min
Delta R.T.: -0.015 min
Response: 291061
Conc: 113.60 ng/ml m