

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111218\
 Data File : PO051442.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 3:36
 Operator : SM/SJ
 Sample : J5164-08
 Misc : AR1242 LOQ
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_0
 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 07:31:25 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...	4.330	3.331	13333510	4493984	23.651	20.140
2) SA Decachlor...	9.959	8.060	8526079	5109646	22.977m	23.054m
Target Compounds						
16) L4 AR-1242-1	5.491	4.343	1803251	719637	127.713m	113.478
17) L4 AR-1242-2	5.514	4.358	2615584	1188563	123.772m	115.264
18) L4 AR-1242-3	5.575	4.521	1531468	588684	120.505m	111.749m
19) L4 AR-1242-4	5.674	4.603	1315948	559105	127.162	111.046
20) L4 AR-1242-5	6.405	5.096	1442591	748360	135.116	107.928

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

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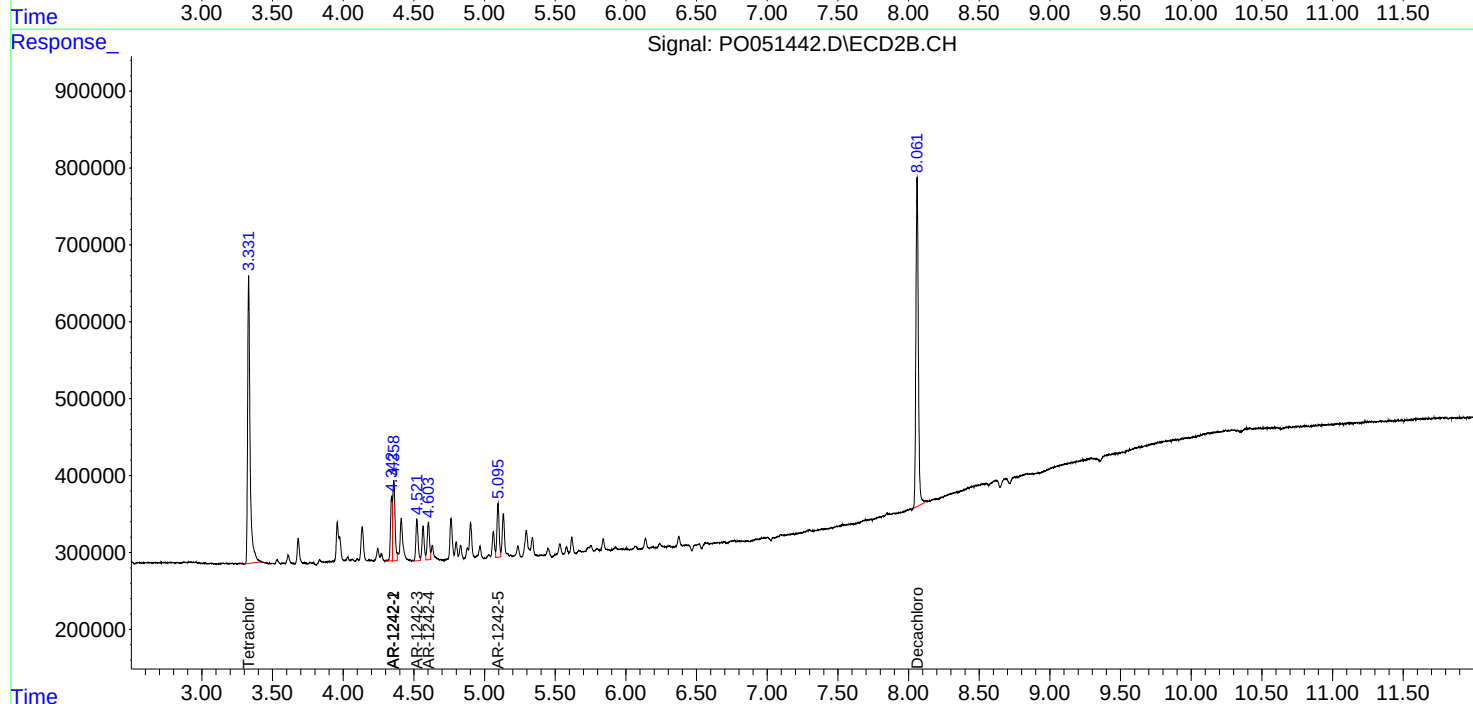
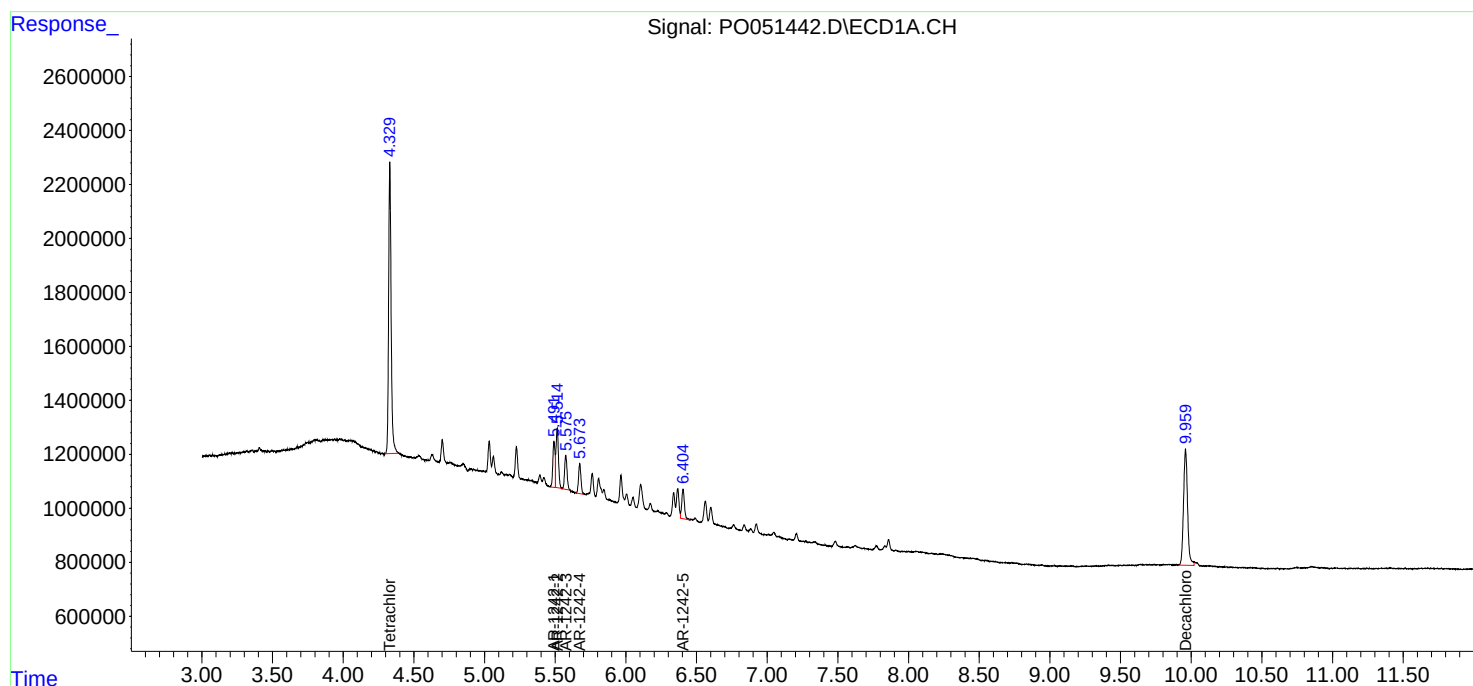
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2018

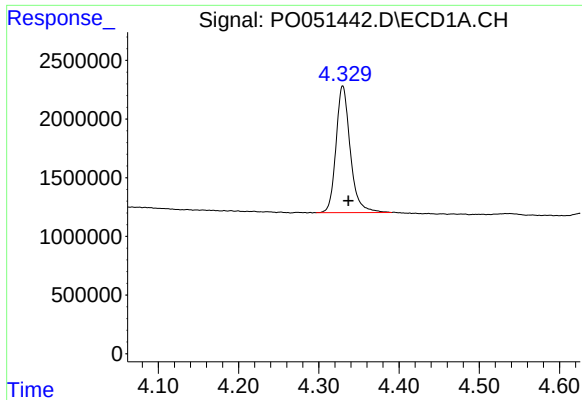
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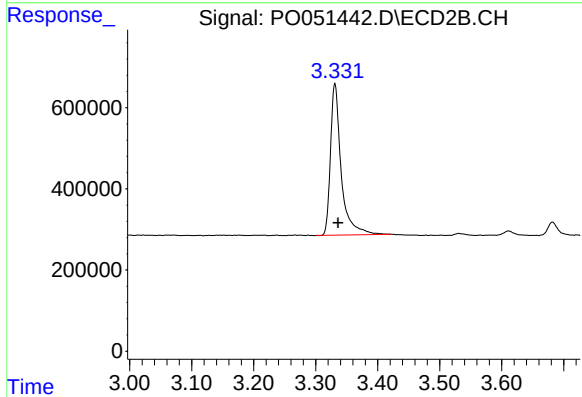
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 13333510
Conc: 23.65 ng/ml

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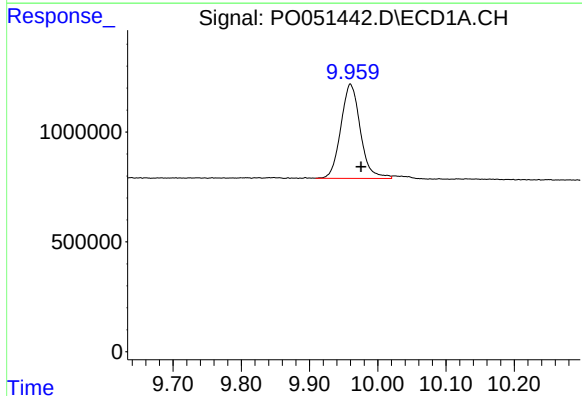
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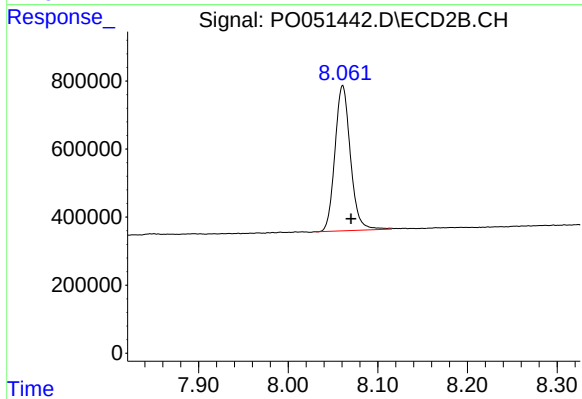
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: -0.005 min
Response: 4493984
Conc: 20.14 ng/ml



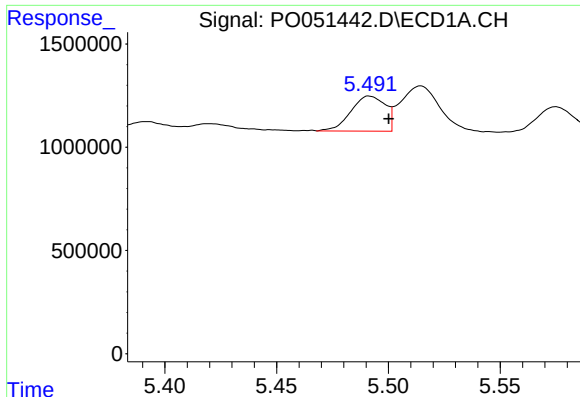
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: -0.016 min
Response: 8526079
Conc: 22.98 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 5109646
Conc: 23.05 ng/ml m



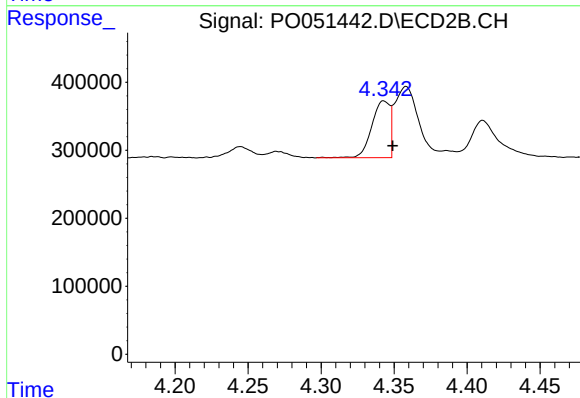
#16 AR-1242-1

R.T.: 5.491 min
Delta R.T.: -0.009 min
Response: 1803251
Conc: 127.71 ng/ml m

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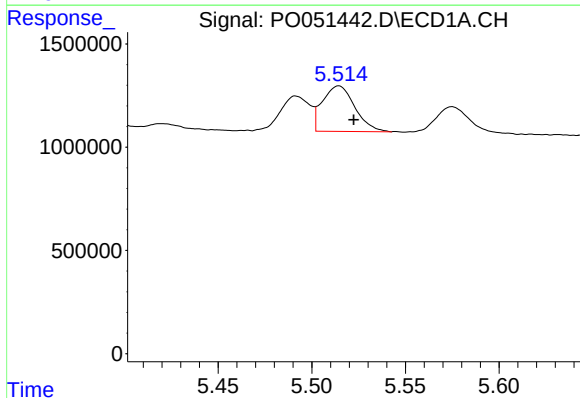
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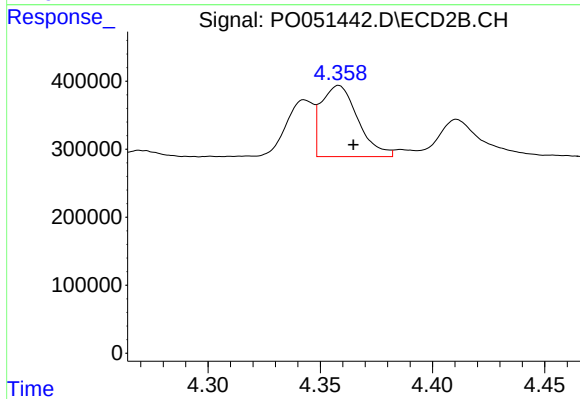
#16 AR-1242-1

R.T.: 4.343 min
Delta R.T.: -0.006 min
Response: 719637
Conc: 113.48 ng/ml



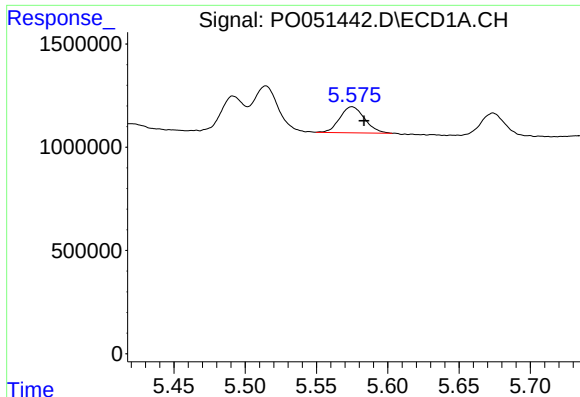
#17 AR-1242-2

R.T.: 5.514 min
Delta R.T.: -0.008 min
Response: 2615584
Conc: 123.77 ng/ml m



#17 AR-1242-2

R.T.: 4.358 min
Delta R.T.: -0.006 min
Response: 1188563
Conc: 115.26 ng/ml



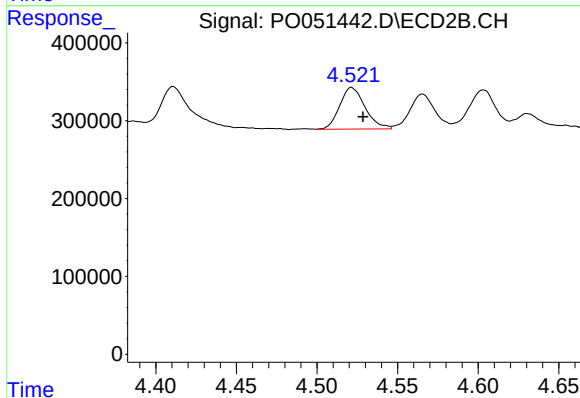
#18 AR-1242-3

R.T.: 5.575 min
Delta R.T.: -0.009 min
Response: 1531468
Conc: 120.50 ng/ml m

Instrument :
ECD_O
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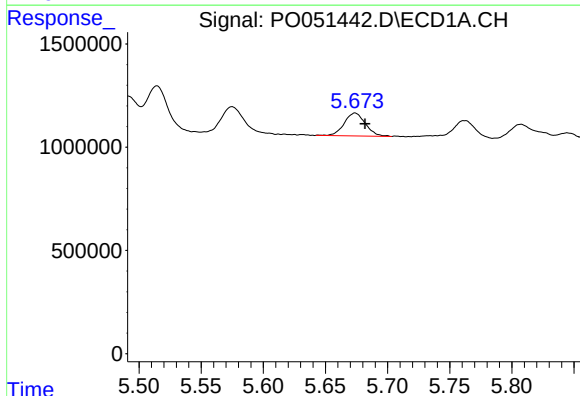
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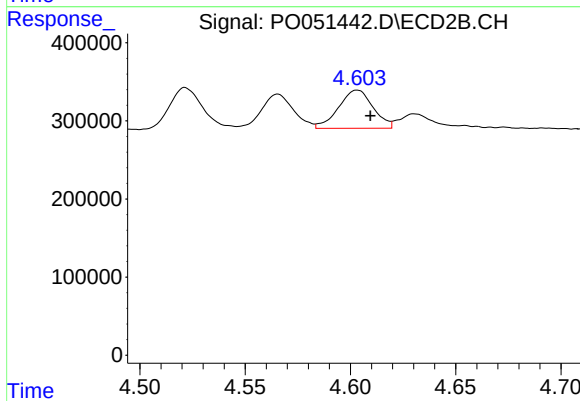
#18 AR-1242-3

R.T.: 4.521 min
Delta R.T.: -0.008 min
Response: 588684
Conc: 111.75 ng/ml m



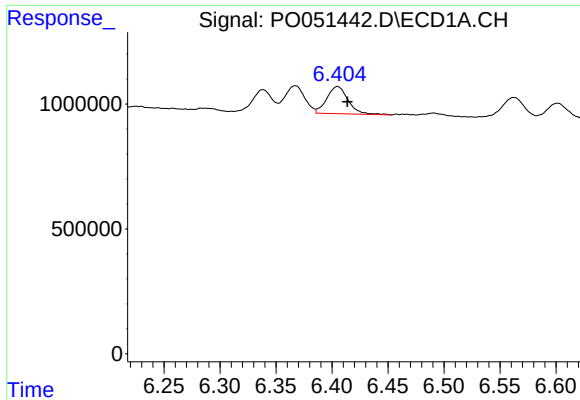
#19 AR-1242-4

R.T.: 5.674 min
Delta R.T.: -0.008 min
Response: 1315948
Conc: 127.16 ng/ml



#19 AR-1242-4

R.T.: 4.603 min
Delta R.T.: -0.006 min
Response: 559105
Conc: 111.05 ng/ml



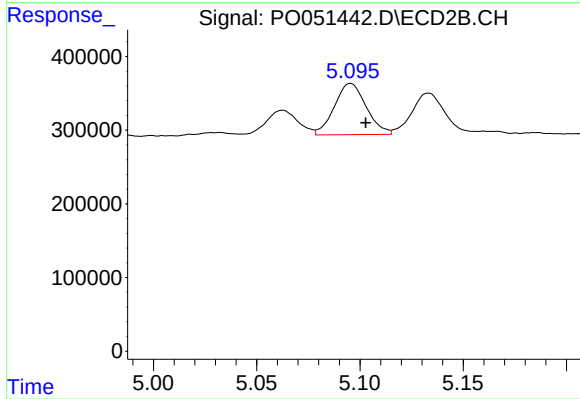
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: -0.009 min
Response: 1442591
Conc: 135.12 ng/ml

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#20 AR-1242-5

R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 748360
Conc: 107.93 ng/ml