

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
 Data File : PO072671.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 19:30
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 05:56:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.318	3.501	1198486	627595	14.130	14.899
2) SA Decachlor...	9.917	8.665	1446990	790643	13.118	15.294
Target Compounds						
21) L5 AR-1248-1	5.620	4.719	44979	23426	24.060	23.031m
22) L5 AR-1248-2	5.908	4.979	63739	38065	25.476m	26.696
23) L5 AR-1248-3	6.120	5.019	66313	32324	22.889	24.069
24) L5 AR-1248-4	6.543	5.198	96209	41469	21.756	24.694
25) L5 AR-1248-5	6.581	5.612	105344	45761	26.797	24.775

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

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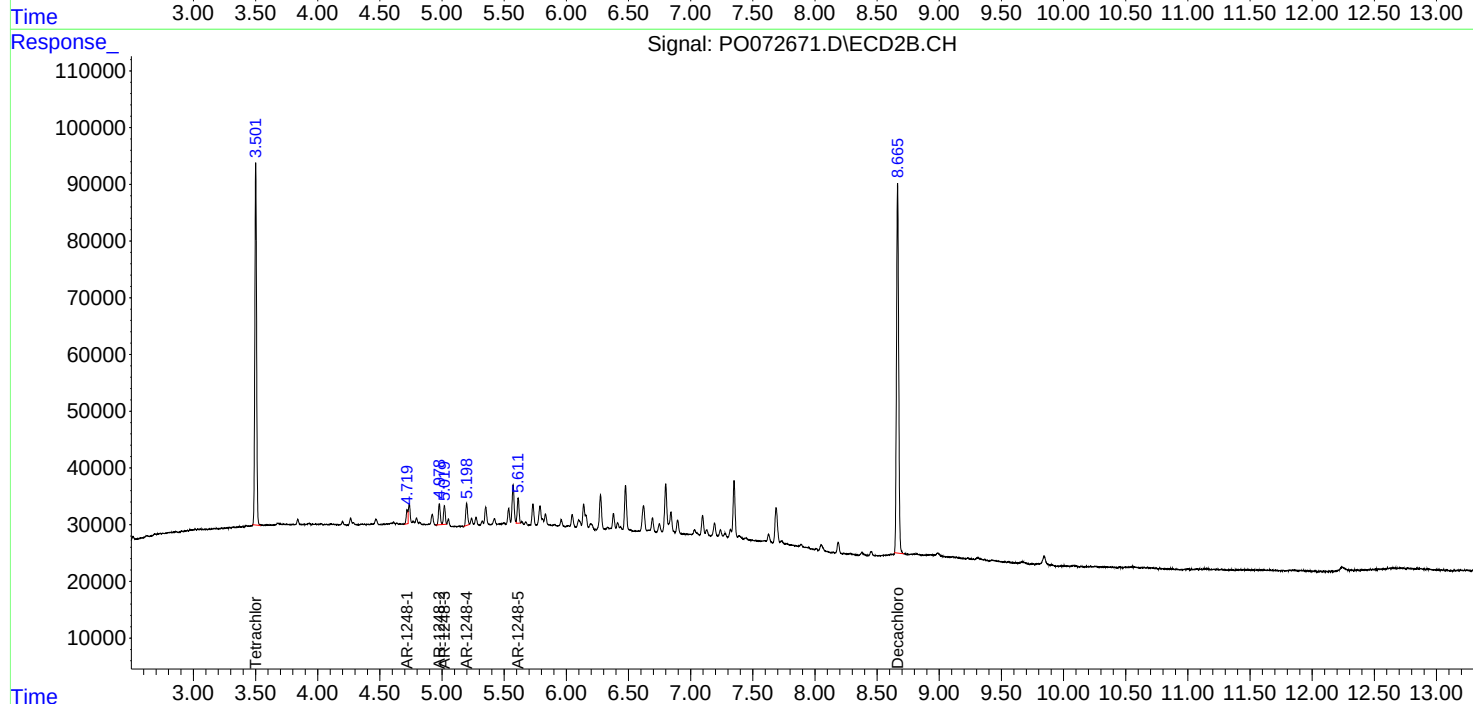
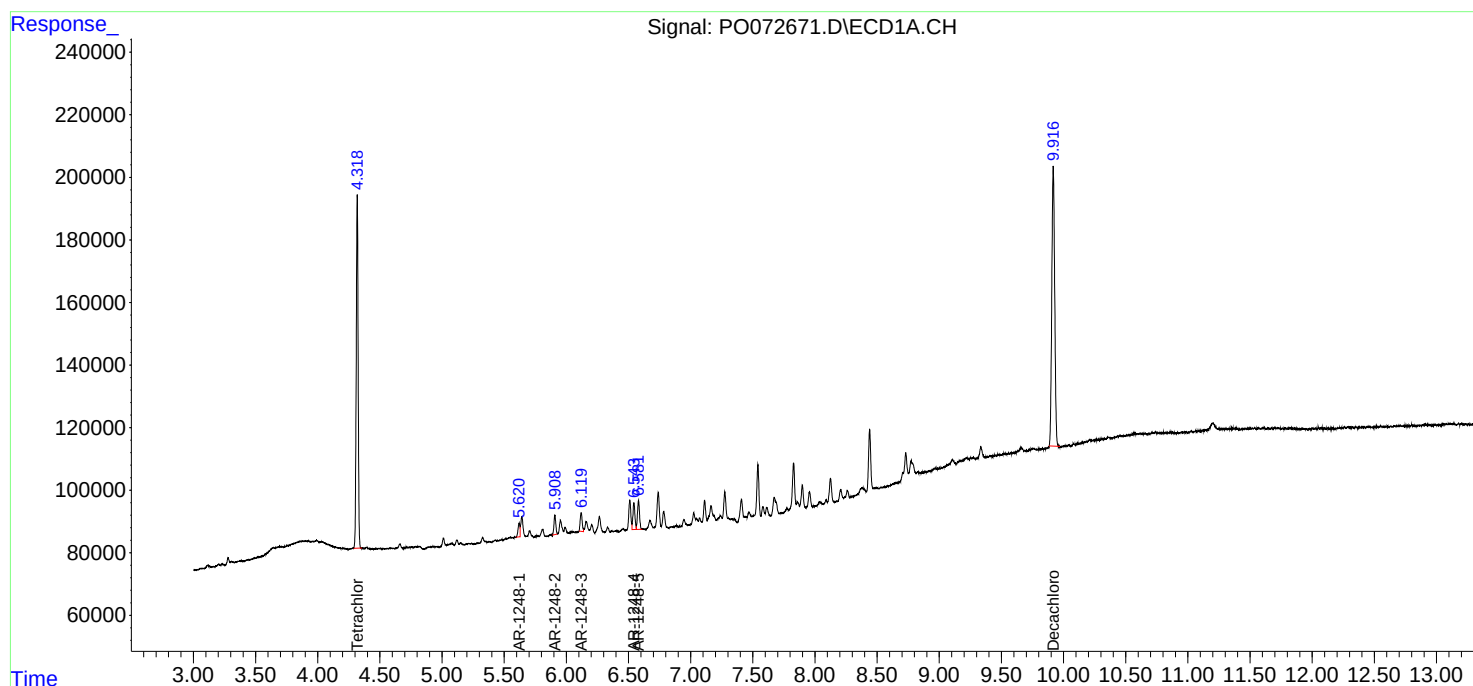
Instrument :
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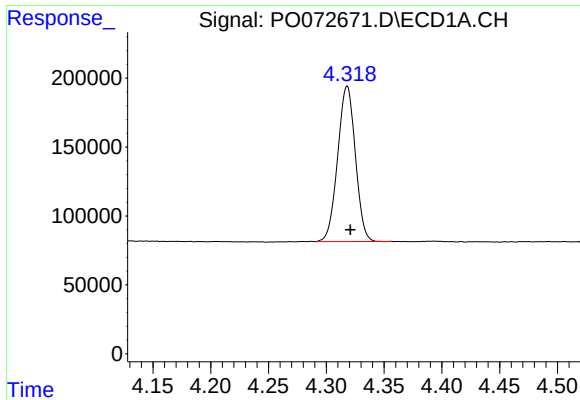
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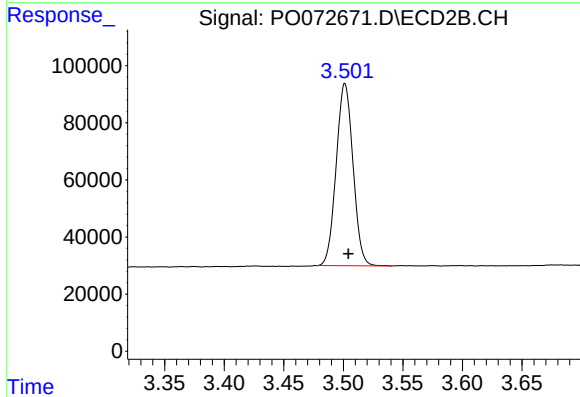
#1 Tetrachloro-m-xylene

R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 1198486
Conc: 14.13 ng/ml

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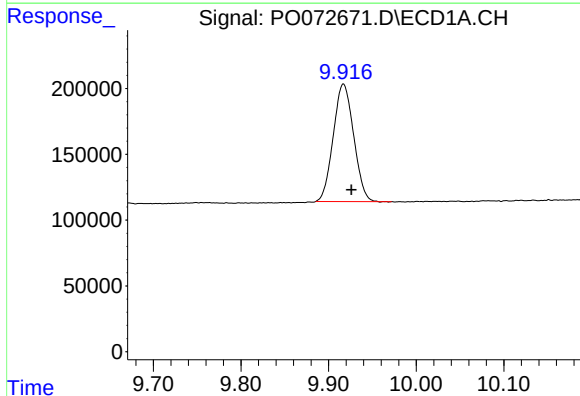
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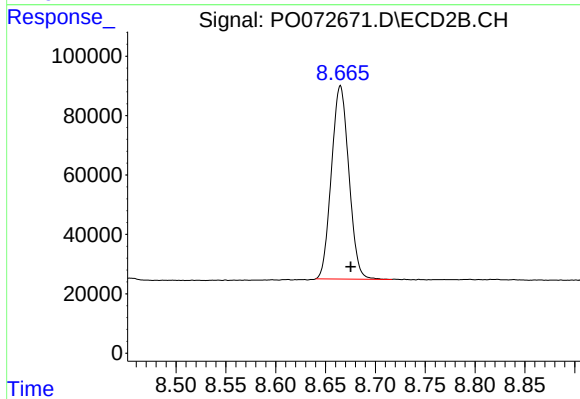
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 627595
Conc: 14.90 ng/ml



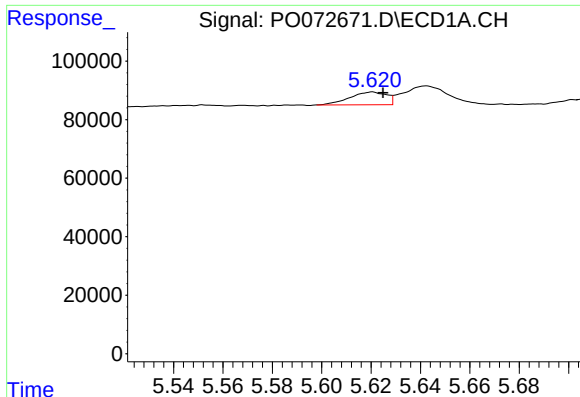
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.009 min
Response: 1446990
Conc: 13.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 790643
Conc: 15.29 ng/ml



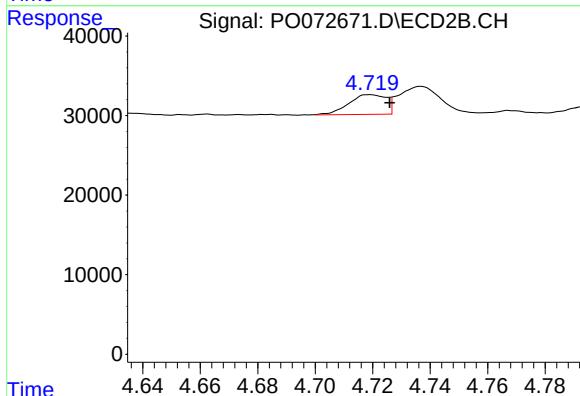
#21 AR-1248-1

R.T.: 5.620 min
Delta R.T.: -0.005 min
Response: 44979
Conc: 24.06 ng/ml

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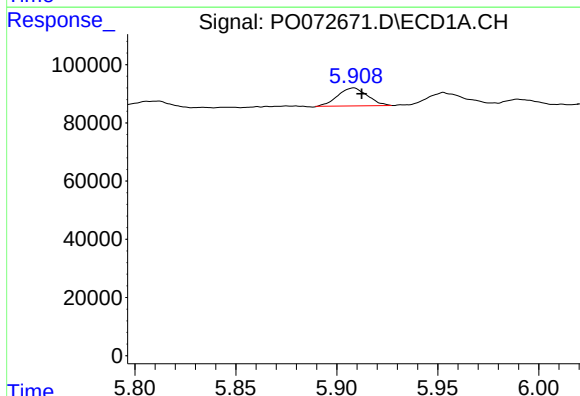
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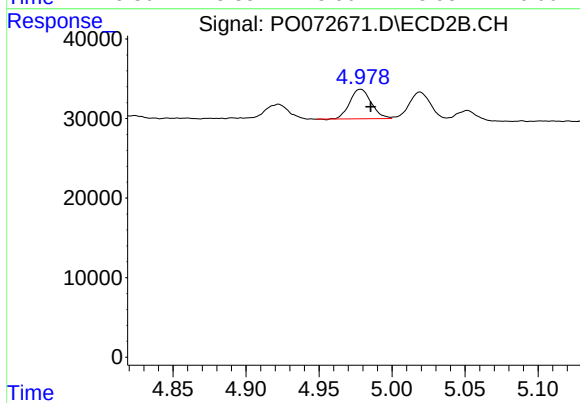
#21 AR-1248-1

R.T.: 4.719 min
Delta R.T.: -0.007 min
Response: 23426
Conc: 23.03 ng/ml m



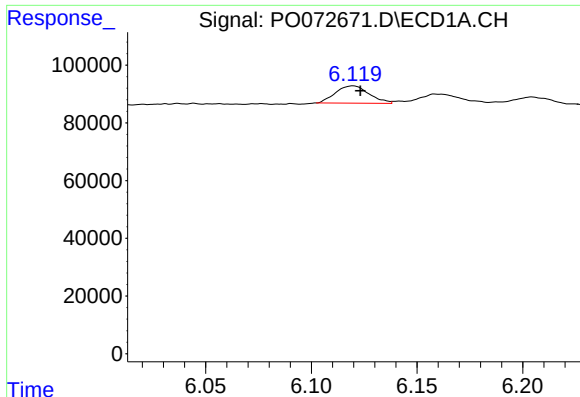
#22 AR-1248-2

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 63739
Conc: 25.48 ng/ml m



#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: -0.007 min
Response: 38065
Conc: 26.70 ng/ml



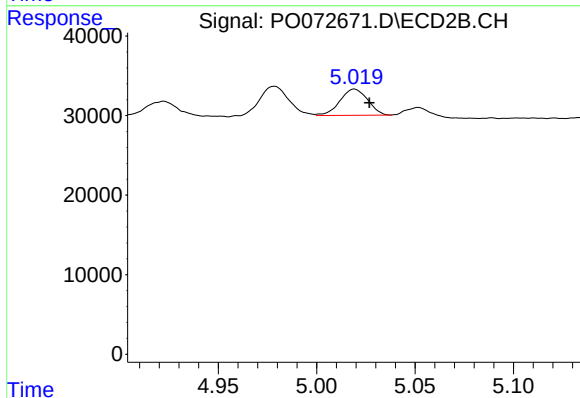
#23 AR-1248-3

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 66313
Conc: 22.89 ng/ml

Instrument :
ECD_O
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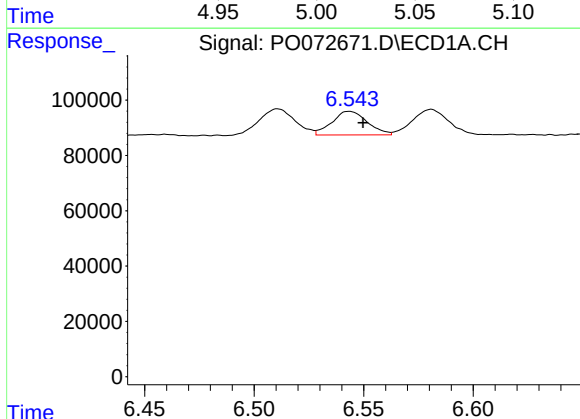
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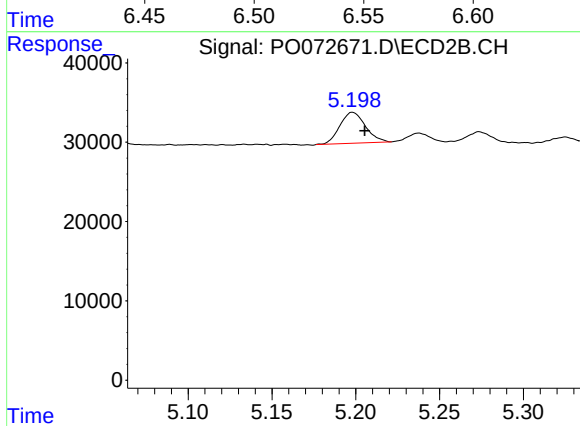
#23 AR-1248-3

R.T.: 5.019 min
Delta R.T.: -0.008 min
Response: 32324
Conc: 24.07 ng/ml



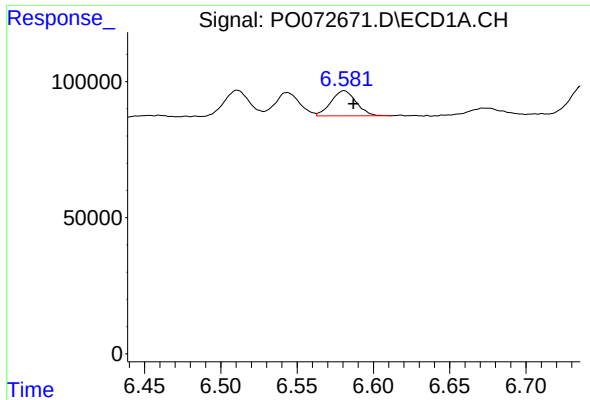
#24 AR-1248-4

R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 96209
Conc: 21.76 ng/ml



#24 AR-1248-4

R.T.: 5.198 min
Delta R.T.: -0.007 min
Response: 41469
Conc: 24.69 ng/ml



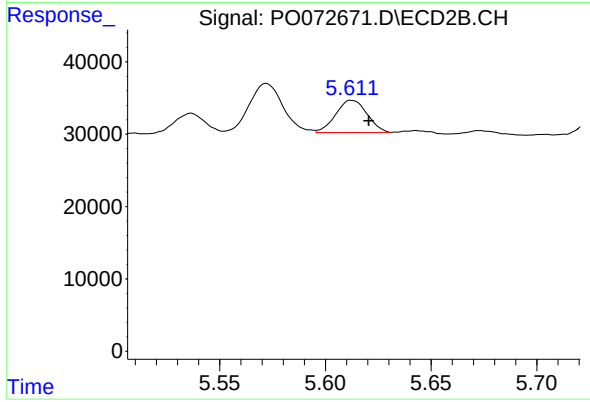
#25 AR-1248-5

R.T.: 6.581 min
Delta R.T.: -0.006 min
Response: 105344
Conc: 26.80 ng/ml

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#25 AR-1248-5

R.T.: 5.612 min
Delta R.T.: -0.008 min
Response: 45761
Conc: 24.78 ng/ml