

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079918.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 7:17
 Operator : DD\AJ
 Sample : M2940-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 08:19:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.999	4.118	1263849	498185	20.974	21.754
2) SA Decachlor...	11.108	9.526	1070401	485347	22.818	23.355
Target Compounds						
21) L5 AR-1248-1	6.330	5.395	25483	13801	20.102	24.993
22) L5 AR-1248-2	6.626	5.663	36233	20566	20.784m	24.962
23) L5 AR-1248-3	6.844	5.708	40063	19303	19.548	23.260
24) L5 AR-1248-4	7.275	5.896	54558	23544	23.306	24.916
25) L5 AR-1248-5	7.315	6.324	52543	21847	23.106	23.828

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

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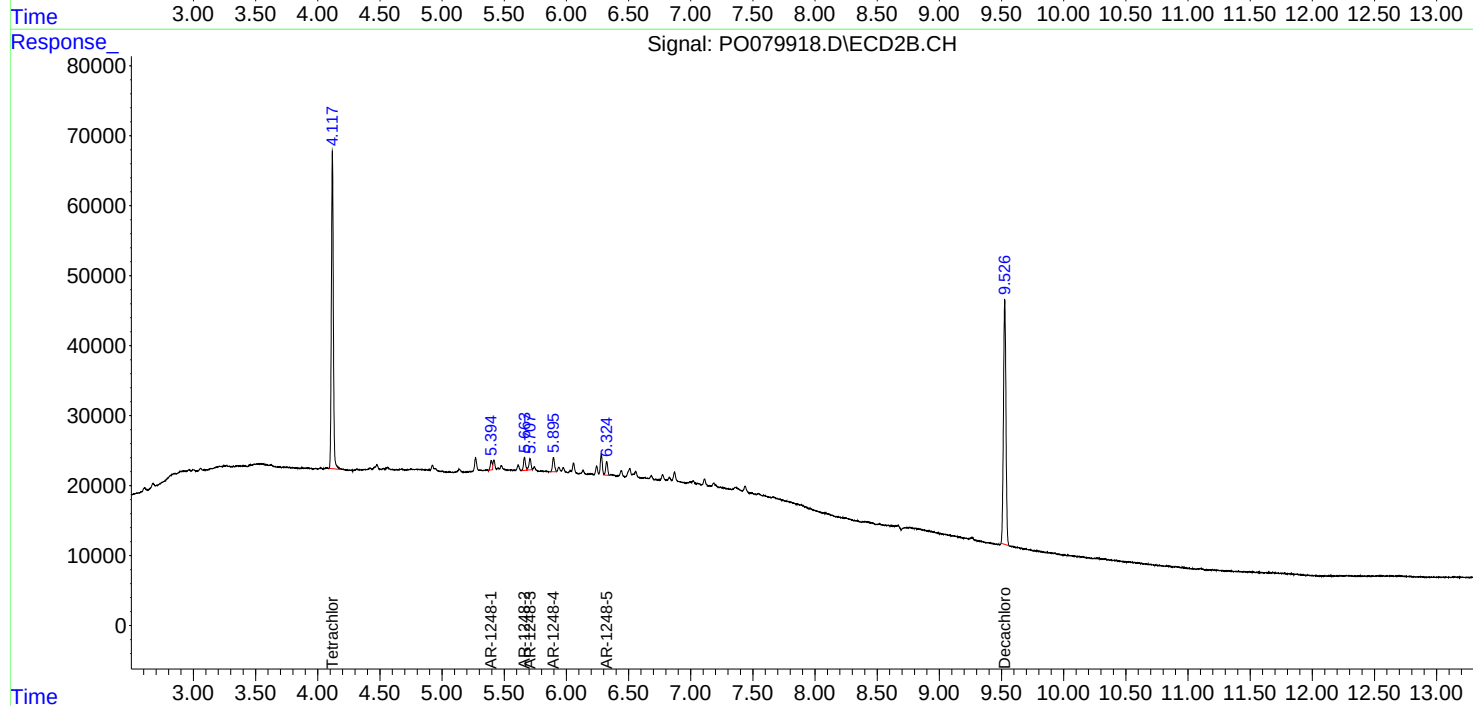
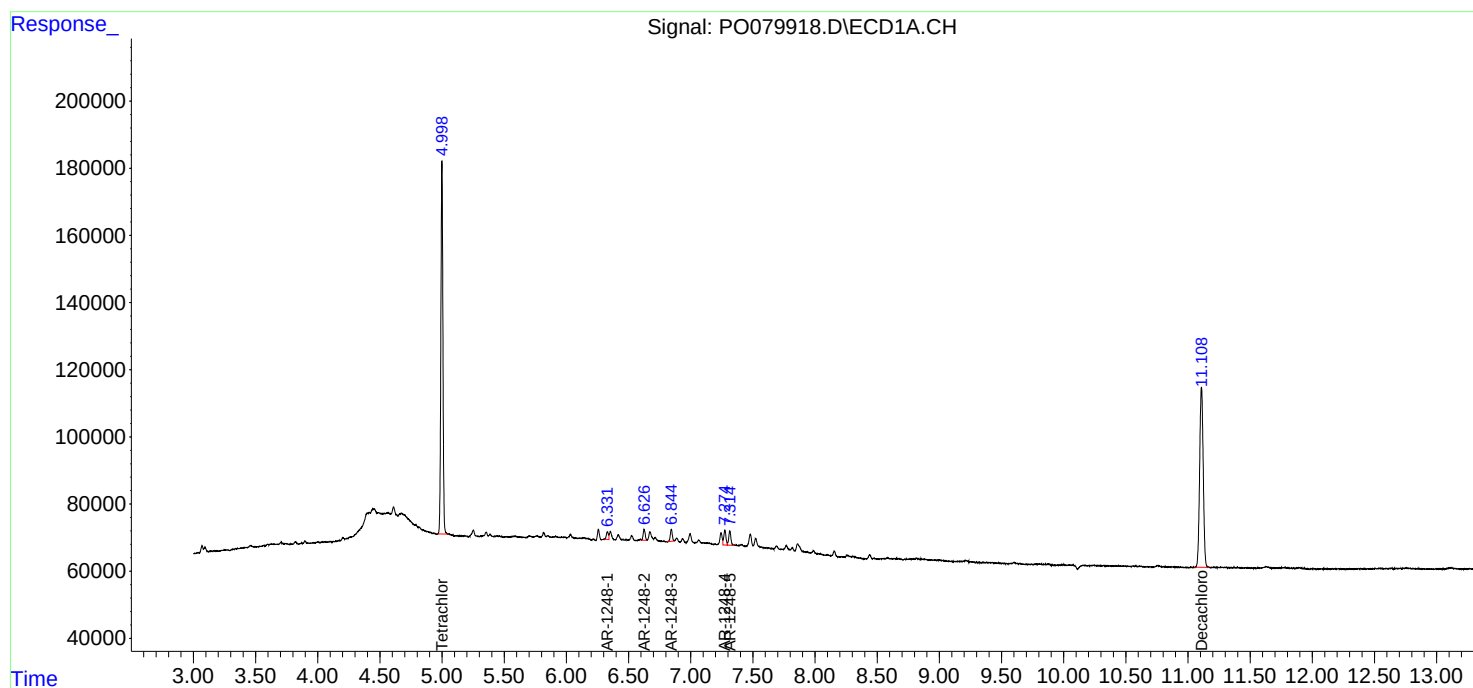
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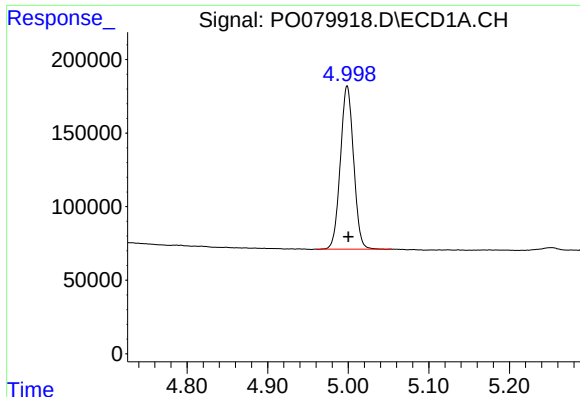
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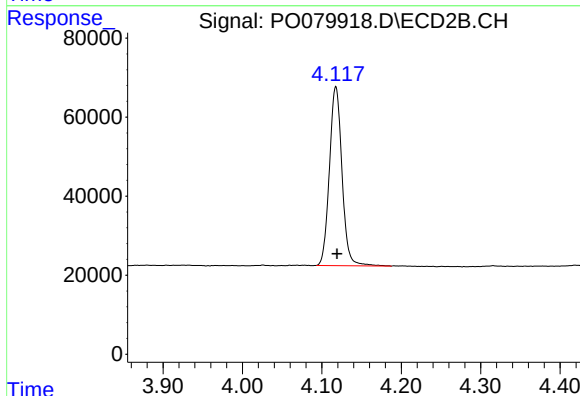
#1 Tetrachloro-m-xylene

R.T.: 4.999 min
Delta R.T.: -0.001 min
Response: 1263849
Conc: 20.97 ng/ml

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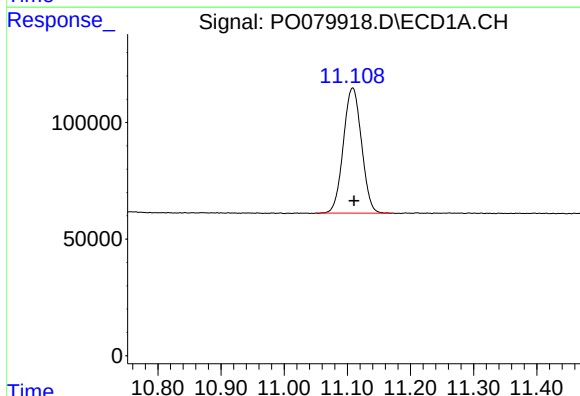
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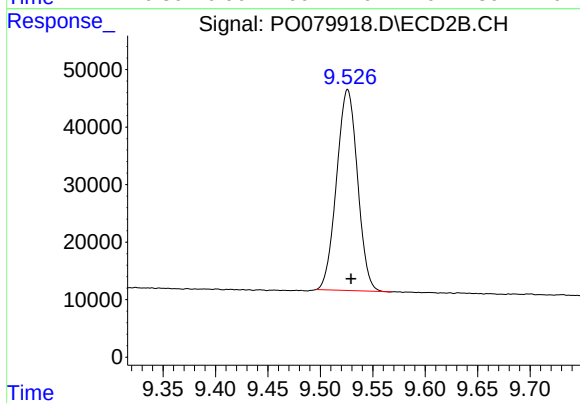
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.002 min
Response: 498185
Conc: 21.75 ng/ml



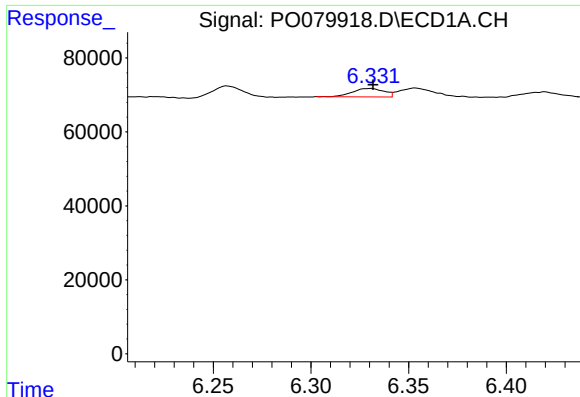
#2 Decachlorobiphenyl

R.T.: 11.108 min
Delta R.T.: -0.002 min
Response: 1070401
Conc: 22.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.526 min
Delta R.T.: -0.003 min
Response: 485347
Conc: 23.35 ng/ml



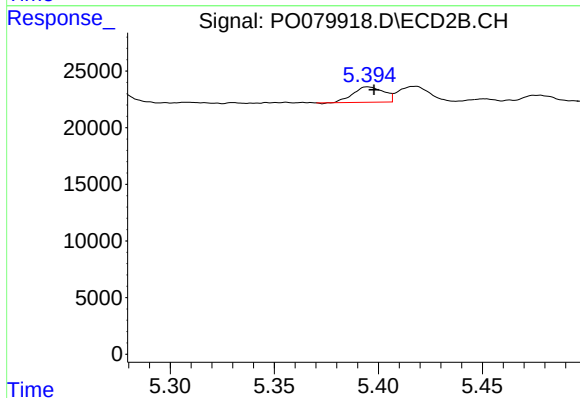
#21 AR-1248-1

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 25483
Conc: 20.10 ng/ml

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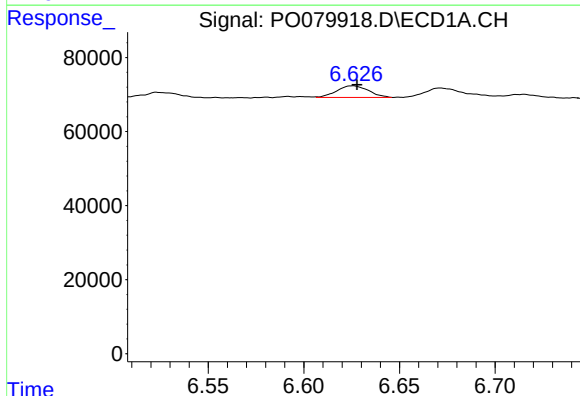
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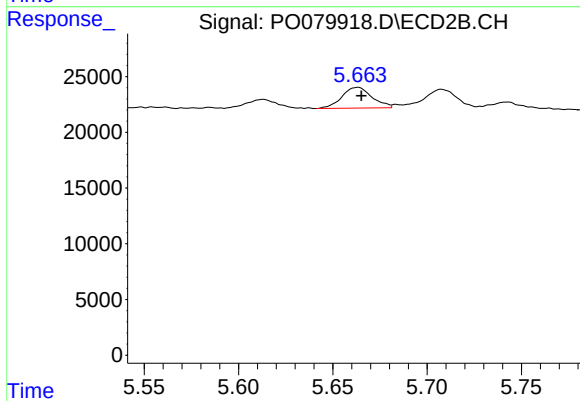
#21 AR-1248-1

R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 13801
Conc: 24.99 ng/ml



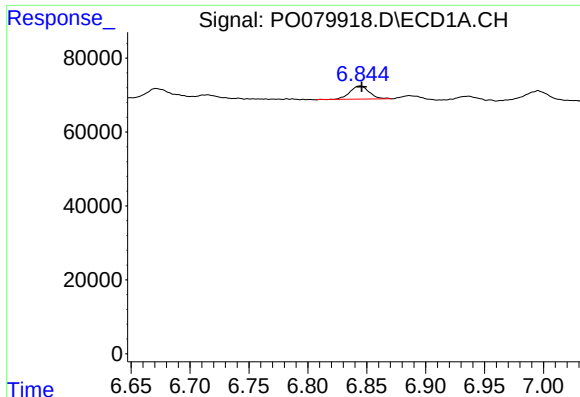
#22 AR-1248-2

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 36233
Conc: 20.78 ng/ml m



#22 AR-1248-2

R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 20566
Conc: 24.96 ng/ml



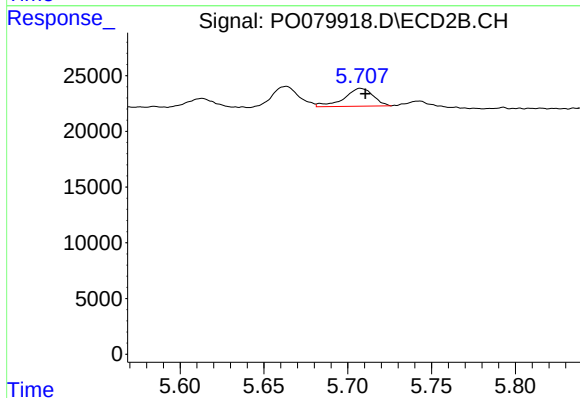
#23 AR-1248-3

R.T.: 6.844 min
Delta R.T.: -0.001 min
Response: 40063
Conc: 19.55 ng/ml

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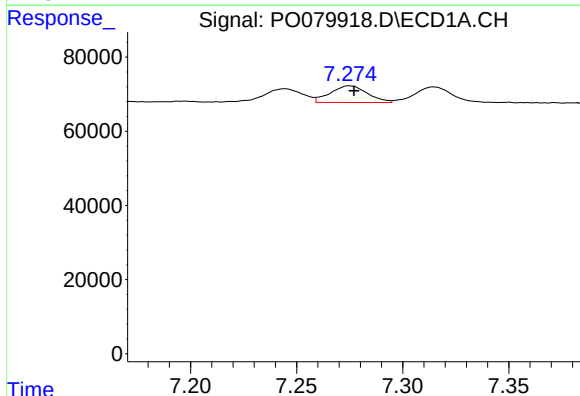
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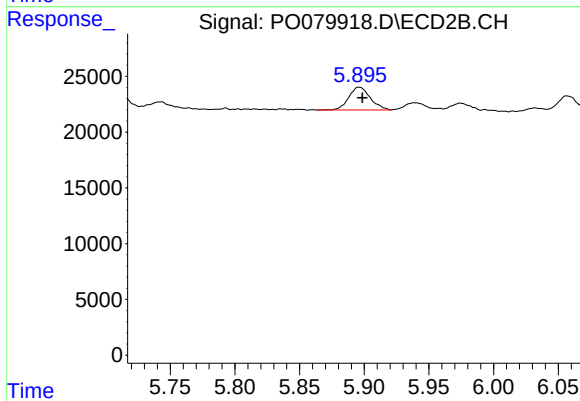
#23 AR-1248-3

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 19303
Conc: 23.26 ng/ml



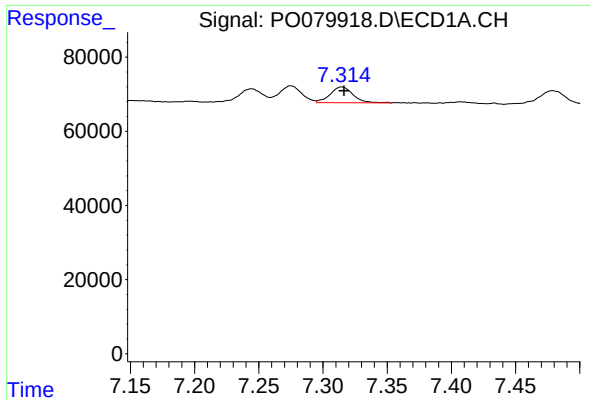
#24 AR-1248-4

R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 54558
Conc: 23.31 ng/ml



#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 23544
Conc: 24.92 ng/ml



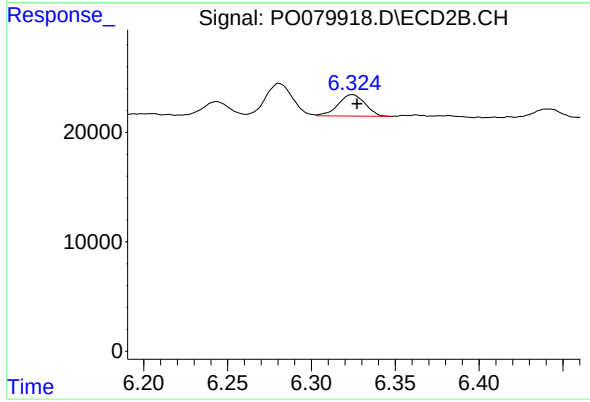
#25 AR-1248-5

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 52543
Conc: 23.11 ng/ml

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#25 AR-1248-5

R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 21847
Conc: 23.83 ng/ml