

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102720\
 Data File : P0072840.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 22:09
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:38:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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...	4.948	4.022	765080	543562	16.594	15.509
2) SA Decachlor...	10.982	9.309	745612	725190	20.182m	21.746
Target Compounds						
21) L5 AR-1248-1	6.271	5.276	52241	40240	50.627	42.446
22) L5 AR-1248-2	6.567	5.538	77332	60327	58.821	47.964
23) L5 AR-1248-3	6.785	5.583	81513	59245	55.016	45.811
24) L5 AR-1248-4	7.215	5.765	96444	67568	53.404	43.489
25) L5 AR-1248-5	7.254	6.187	104984	69654	60.907	45.241 #

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

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Sample : L4214-08
Misc : AR1248 LOQ 50 PPB
ALS Vial : 22 Sample Multiplier: 1

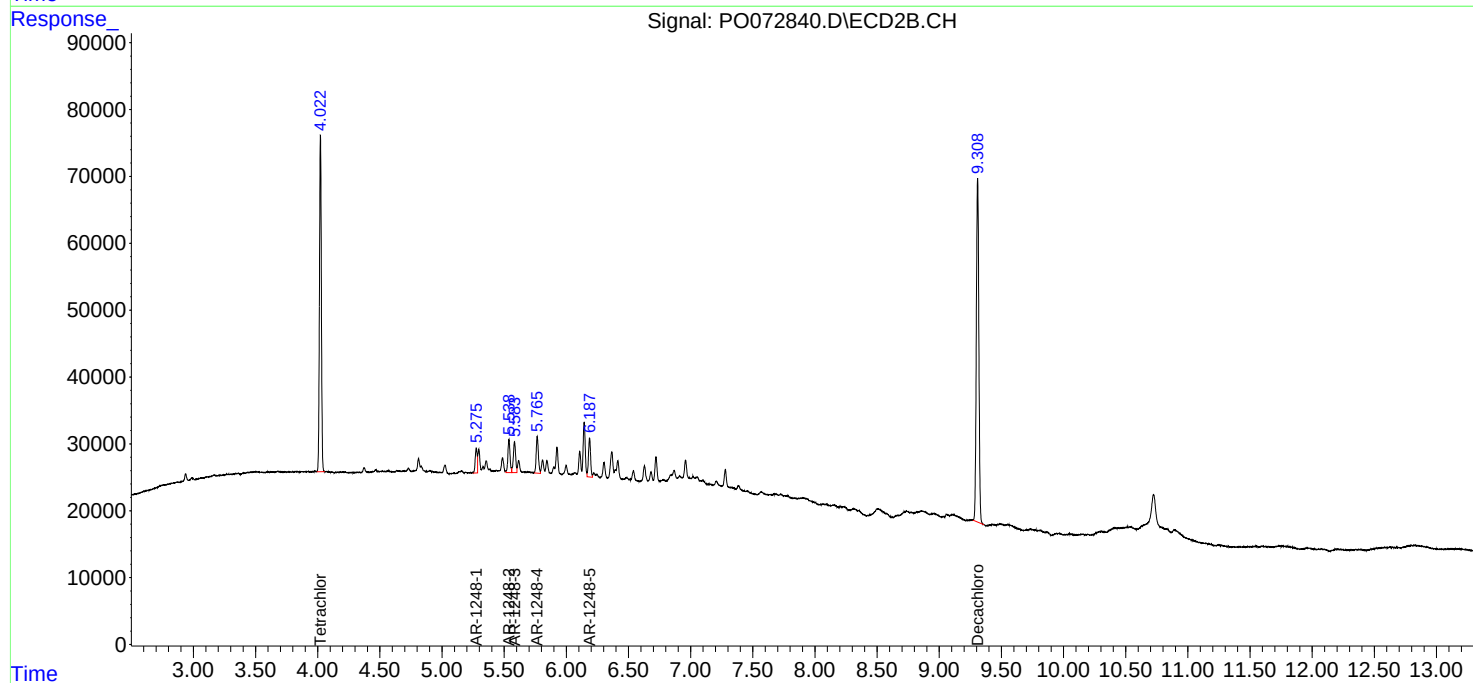
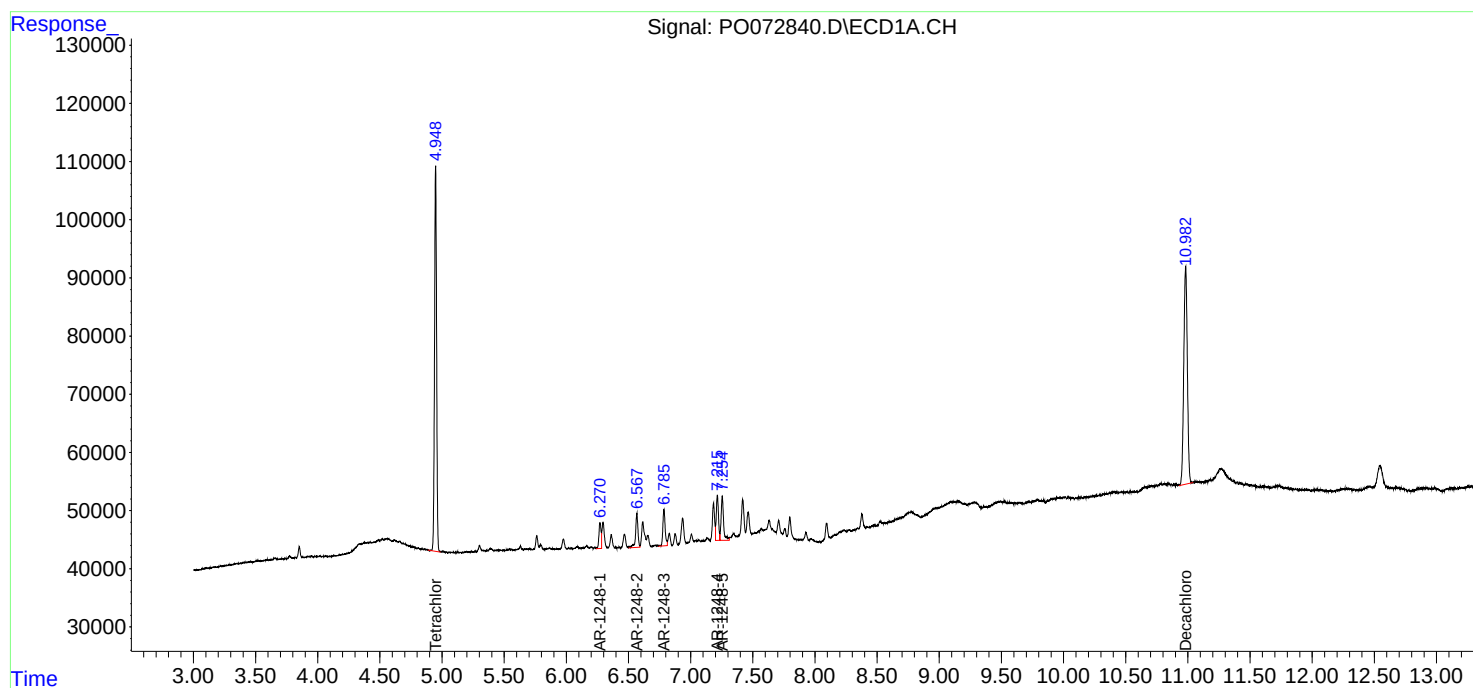
Instrument :
ECD_O
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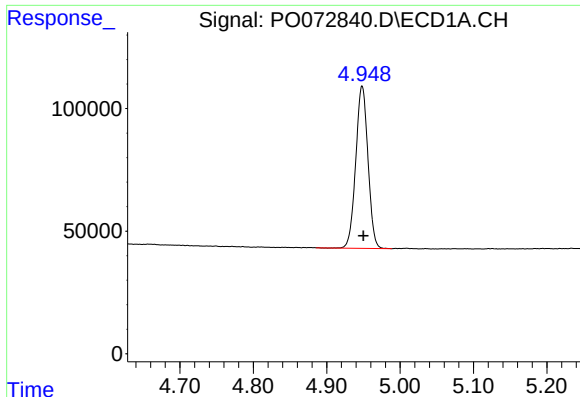
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
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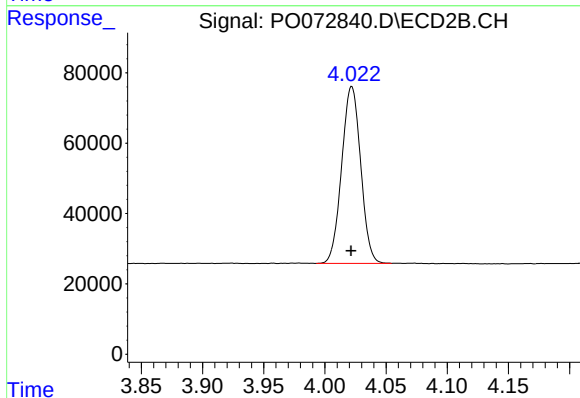
#1 Tetrachloro-m-xylene

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 765080
Conc: 16.59 ng/ml

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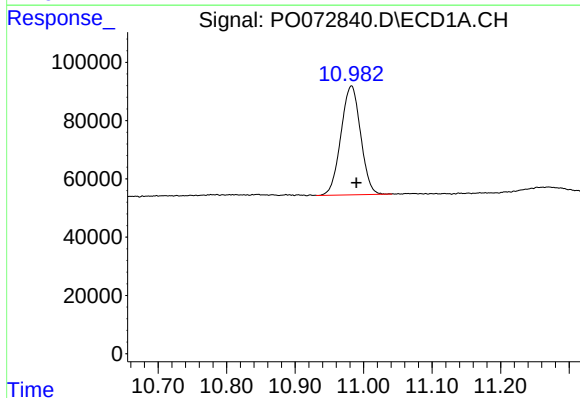
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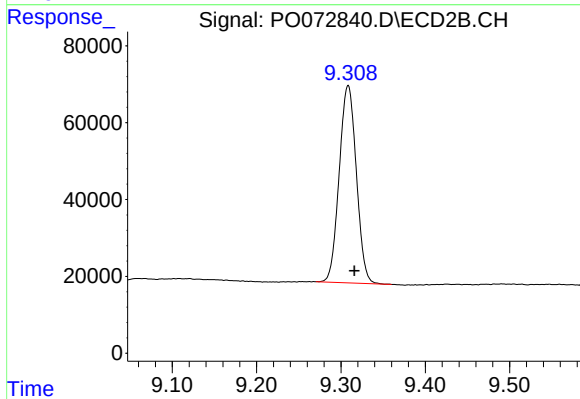
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 543562
Conc: 15.51 ng/ml



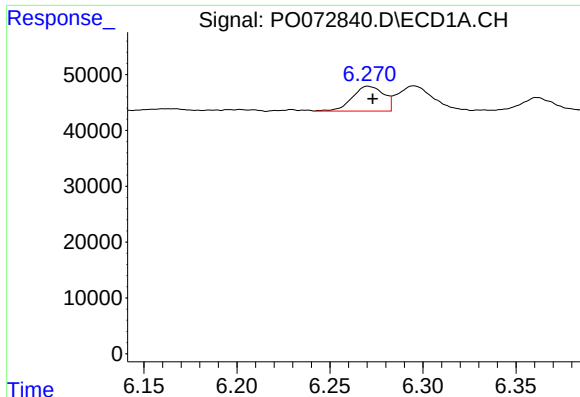
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.007 min
Response: 745612
Conc: 20.18 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.309 min
Delta R.T.: -0.007 min
Response: 725190
Conc: 21.75 ng/ml



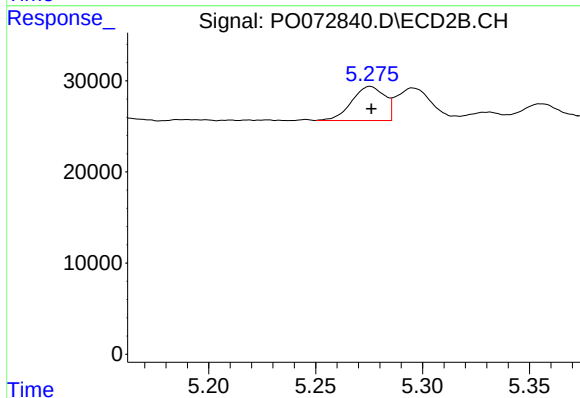
#21 AR-1248-1

R.T.: 6.271 min
Delta R.T.: -0.002 min
Response: 52241
Conc: 50.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
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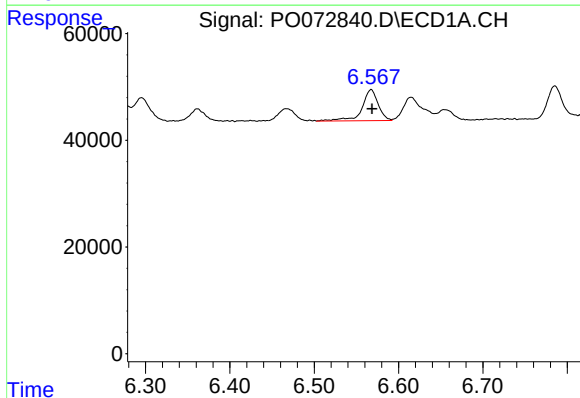
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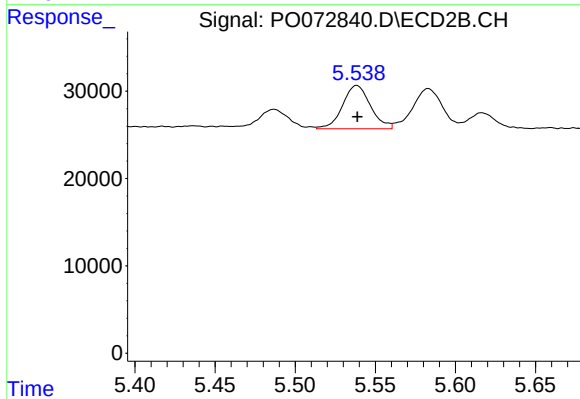
#21 AR-1248-1

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 40240
Conc: 42.45 ng/ml



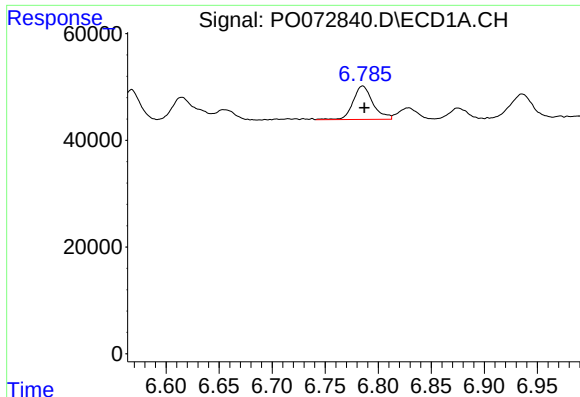
#22 AR-1248-2

R.T.: 6.567 min
Delta R.T.: -0.001 min
Response: 77332
Conc: 58.82 ng/ml



#22 AR-1248-2

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 60327
Conc: 47.96 ng/ml



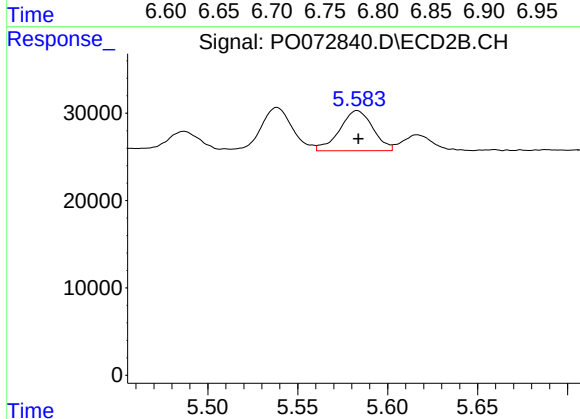
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 81513
Conc: 55.02 ng/ml

Instrument :
ECD_O
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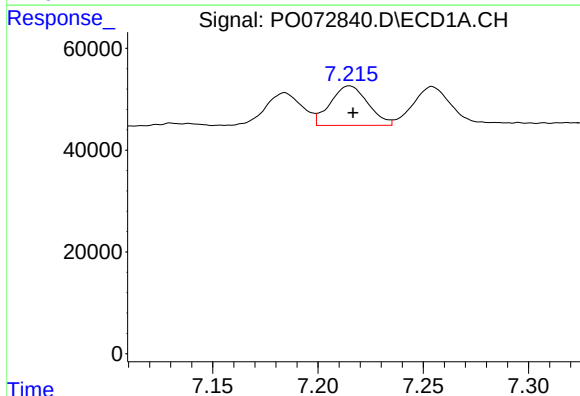
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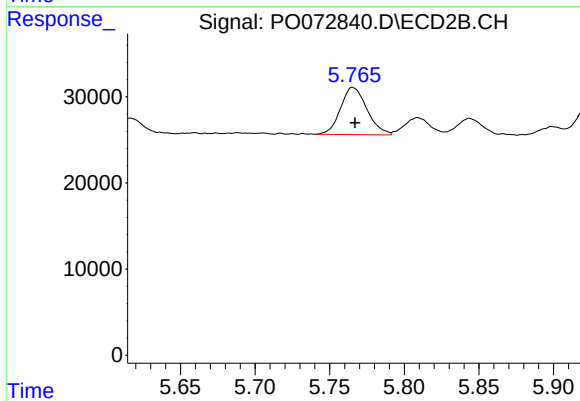
#23 AR-1248-3

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 59245
Conc: 45.81 ng/ml



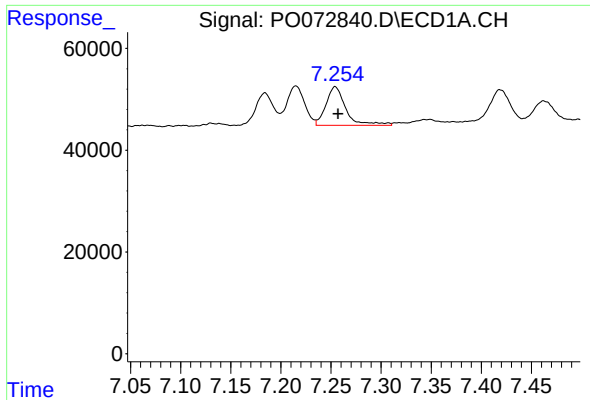
#24 AR-1248-4

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 96444
Conc: 53.40 ng/ml



#24 AR-1248-4

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 67568
Conc: 43.49 ng/ml



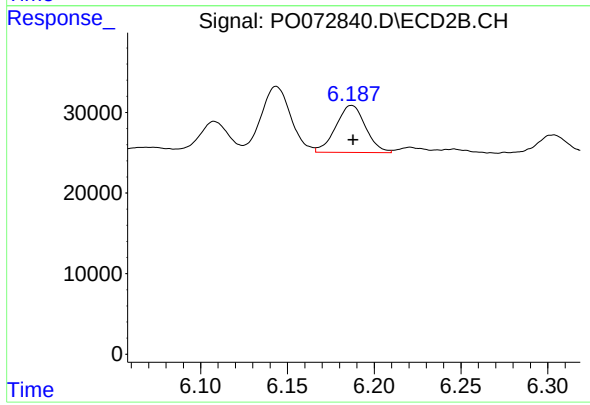
#25 AR-1248-5

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 104984
Conc: 60.91 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 69654
Conc: 45.24 ng/ml