

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102720\
 Data File : P0072860.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 4:26
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 38 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 28 07:45:02 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	4.021	800228	568074	17.356	16.209
2) SA Decachlor...	10.980	9.305	780502	754084	21.126m	22.612
Target Compounds						
21) L5 AR-1248-1	6.271	5.274	44583	34290	43.206	36.170
22) L5 AR-1248-2	6.568	5.537	66609	49238	50.665	39.147
23) L5 AR-1248-3	6.785	5.582	72872	48264	49.183	37.319
24) L5 AR-1248-4	7.214	5.764	79439	57317	43.988	36.891
25) L5 AR-1248-5	7.254	6.185	78490	57795	45.536	37.538

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

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Misc : AR1248 LOD 40 PPB
ALS Vial : 38 Sample Multiplier: 1

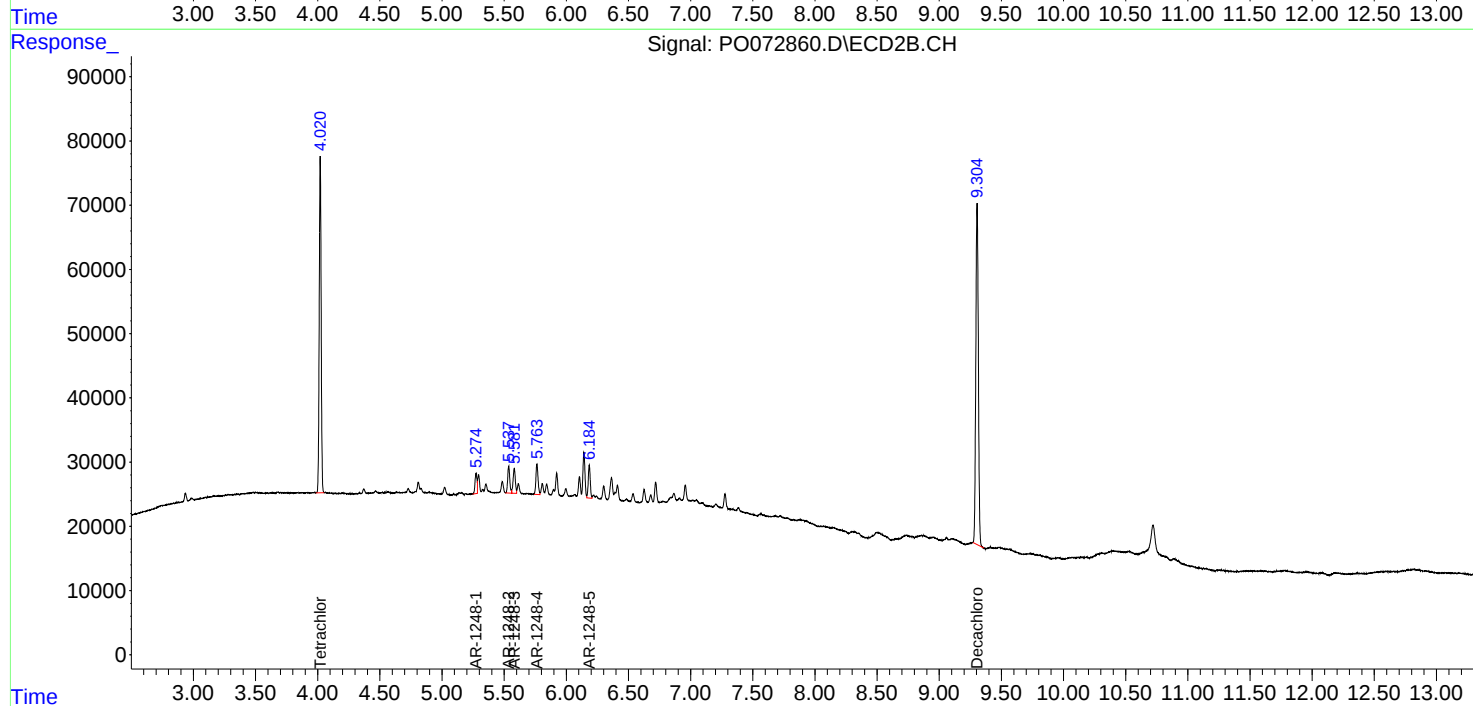
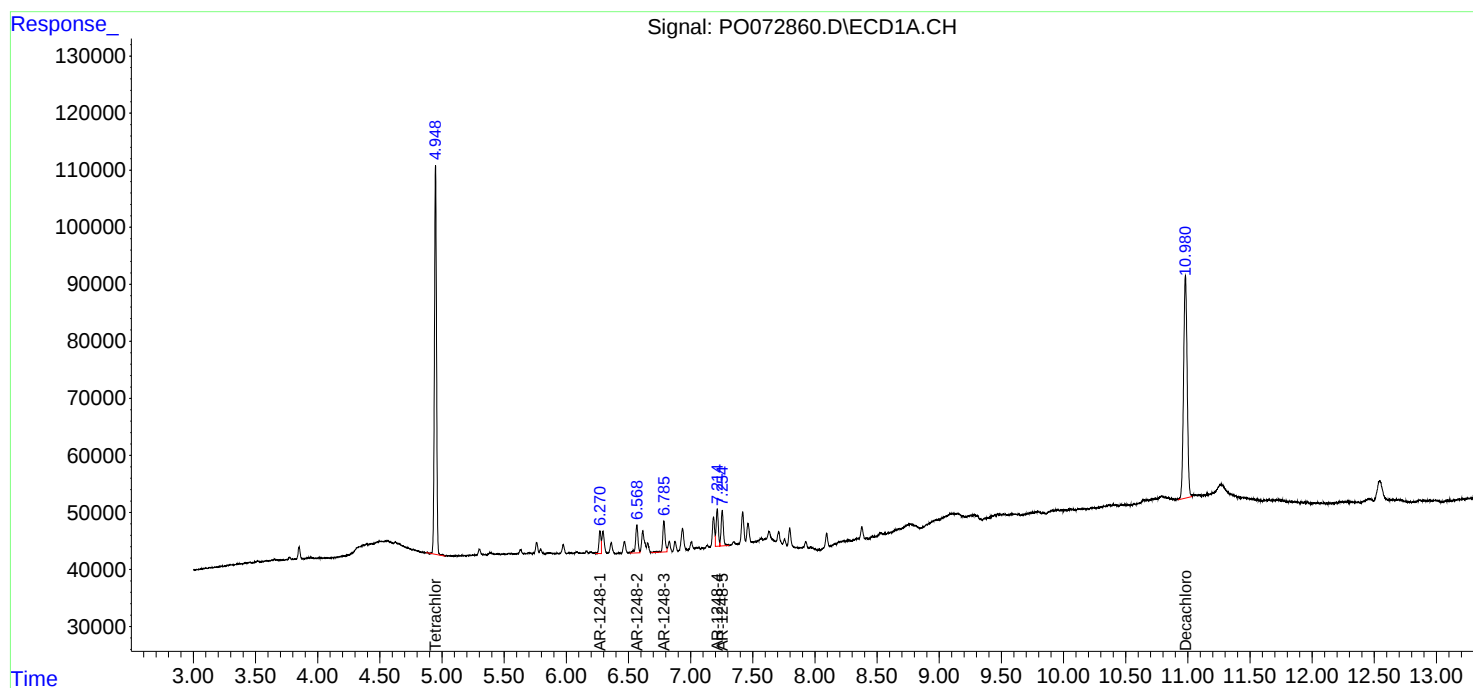
Instrument :
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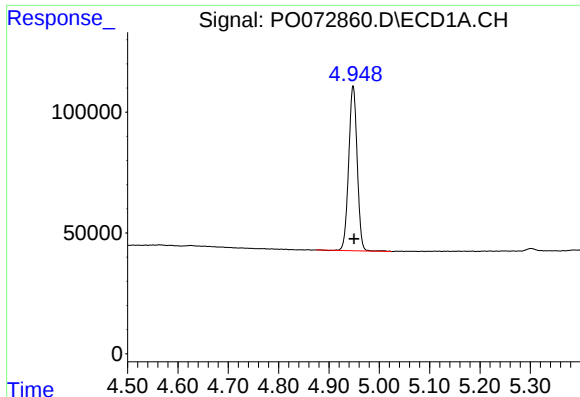
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Quant Time: Oct 28 07:45:02 2020
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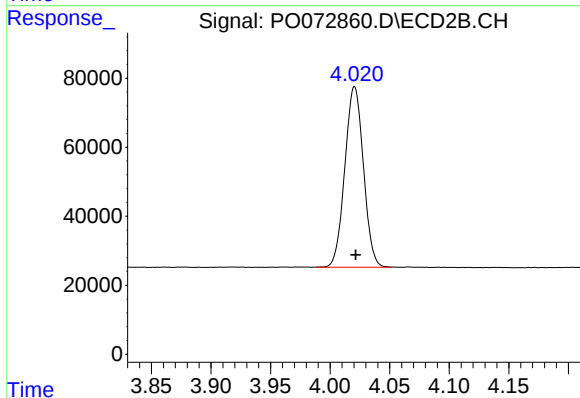
#1 Tetrachloro-m-xylene

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 800228
Conc: 17.36 ng/ml

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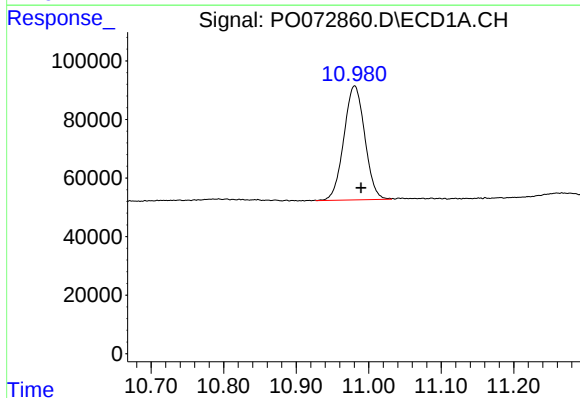
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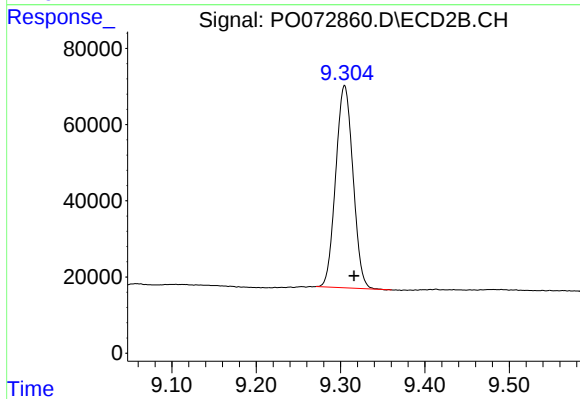
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 568074
Conc: 16.21 ng/ml



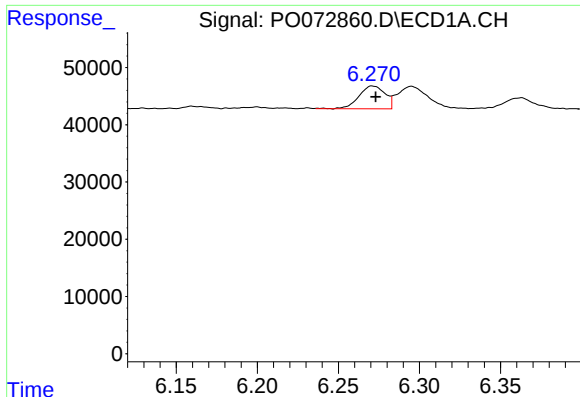
#2 Decachlorobiphenyl

R.T.: 10.980 min
Delta R.T.: -0.009 min
Response: 780502
Conc: 21.13 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 754084
Conc: 22.61 ng/ml



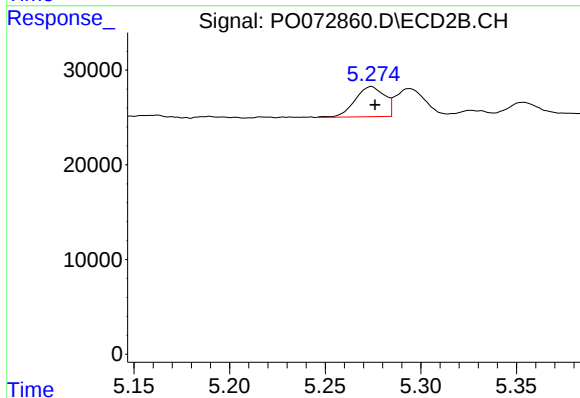
#21 AR-1248-1

R.T.: 6.271 min
Delta R.T.: -0.002 min
Response: 44583
Conc: 43.21 ng/ml

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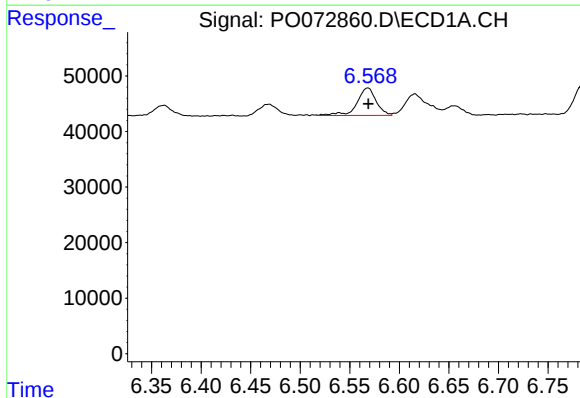
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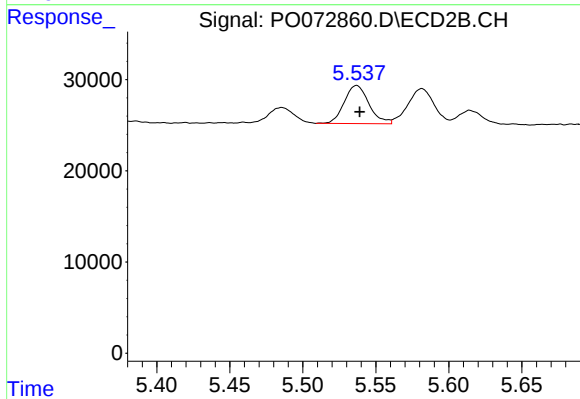
#21 AR-1248-1

R.T.: 5.274 min
Delta R.T.: -0.002 min
Response: 34290
Conc: 36.17 ng/ml



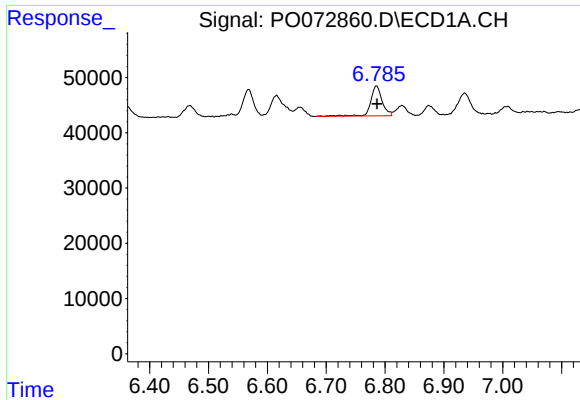
#22 AR-1248-2

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 66609
Conc: 50.66 ng/ml



#22 AR-1248-2

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 49238
Conc: 39.15 ng/ml



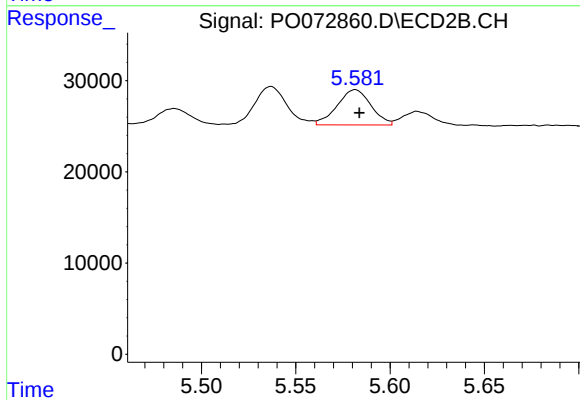
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 72872
Conc: 49.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
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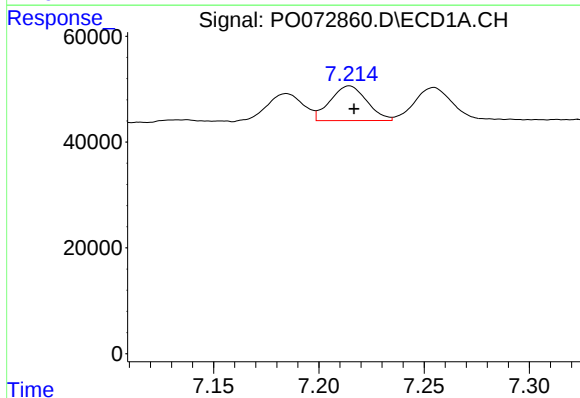
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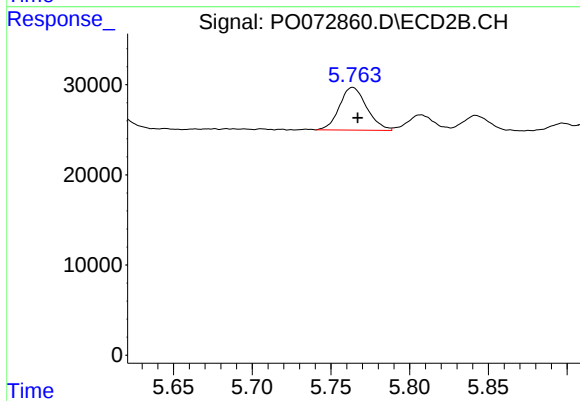
#23 AR-1248-3

R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 48264
Conc: 37.32 ng/ml



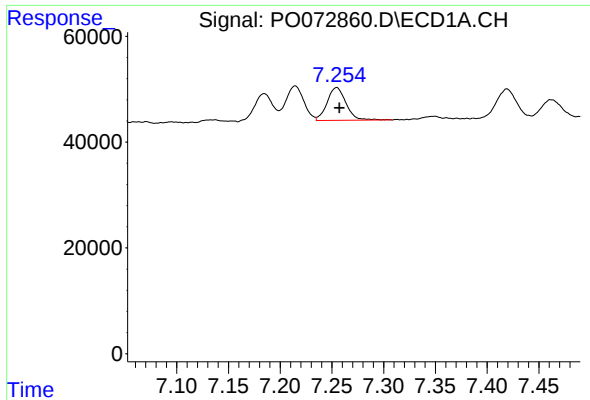
#24 AR-1248-4

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 79439
Conc: 43.99 ng/ml



#24 AR-1248-4

R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 57317
Conc: 36.89 ng/ml



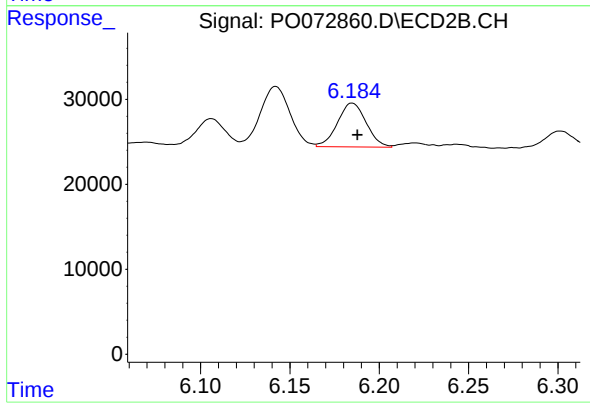
#25 AR-1248-5

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 78490
Conc: 45.54 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 6.185 min
Delta R.T.: -0.003 min
Response: 57795
Conc: 37.54 ng/ml