

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072882.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 11:17
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 12:57:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.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...	4.949	4.021	790863	549549	17.153	15.680
2) SA Decachlor...	10.984	9.305	773285	750991	20.931m	22.519
Target Compounds						
21) L5 AR-1248-1	6.273	5.274	25573	21664	24.783m	22.851
22) L5 AR-1248-2	6.568	5.537	30665	31637	23.324m	25.154
23) L5 AR-1248-3	6.787	5.582	45001	31749	30.372m	24.549
24) L5 AR-1248-4	7.216	5.764	51733	36949	28.646	23.781
25) L5 AR-1248-5	7.255	6.185	51218	42534	29.714	27.626

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

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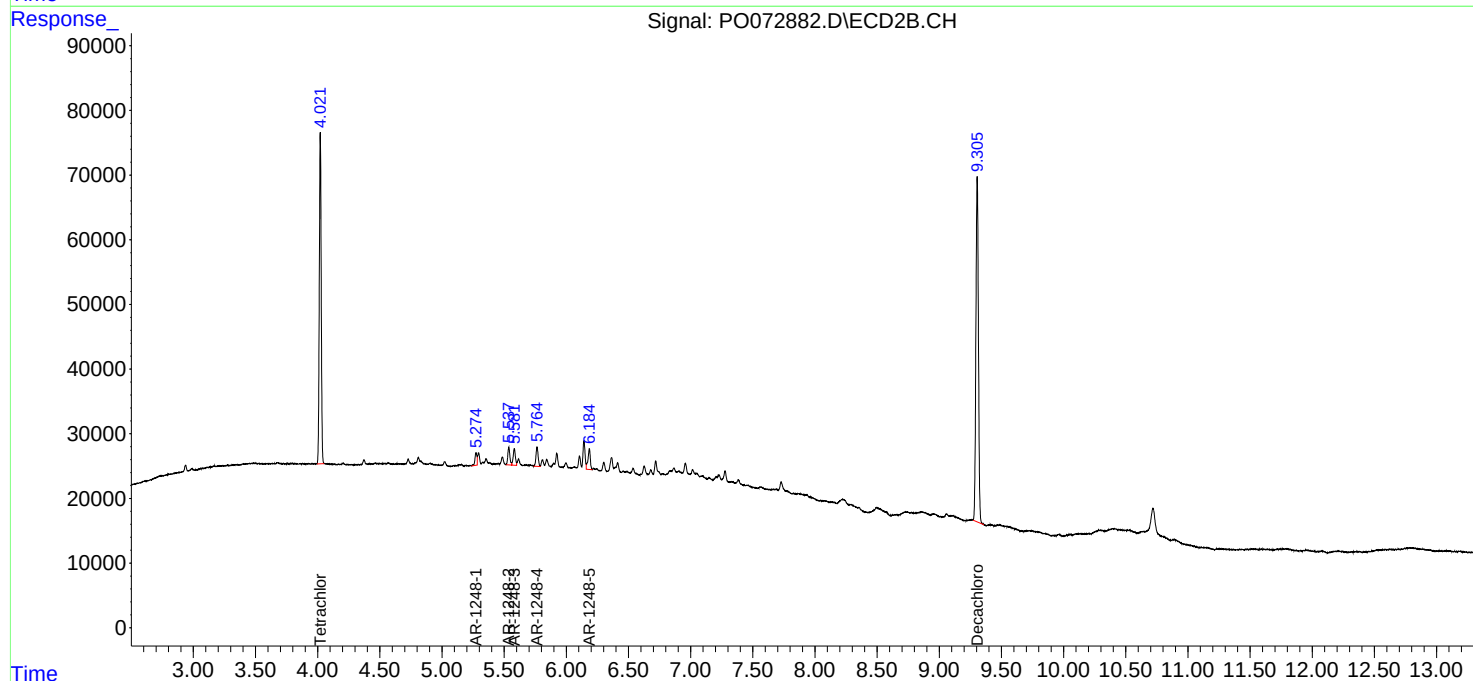
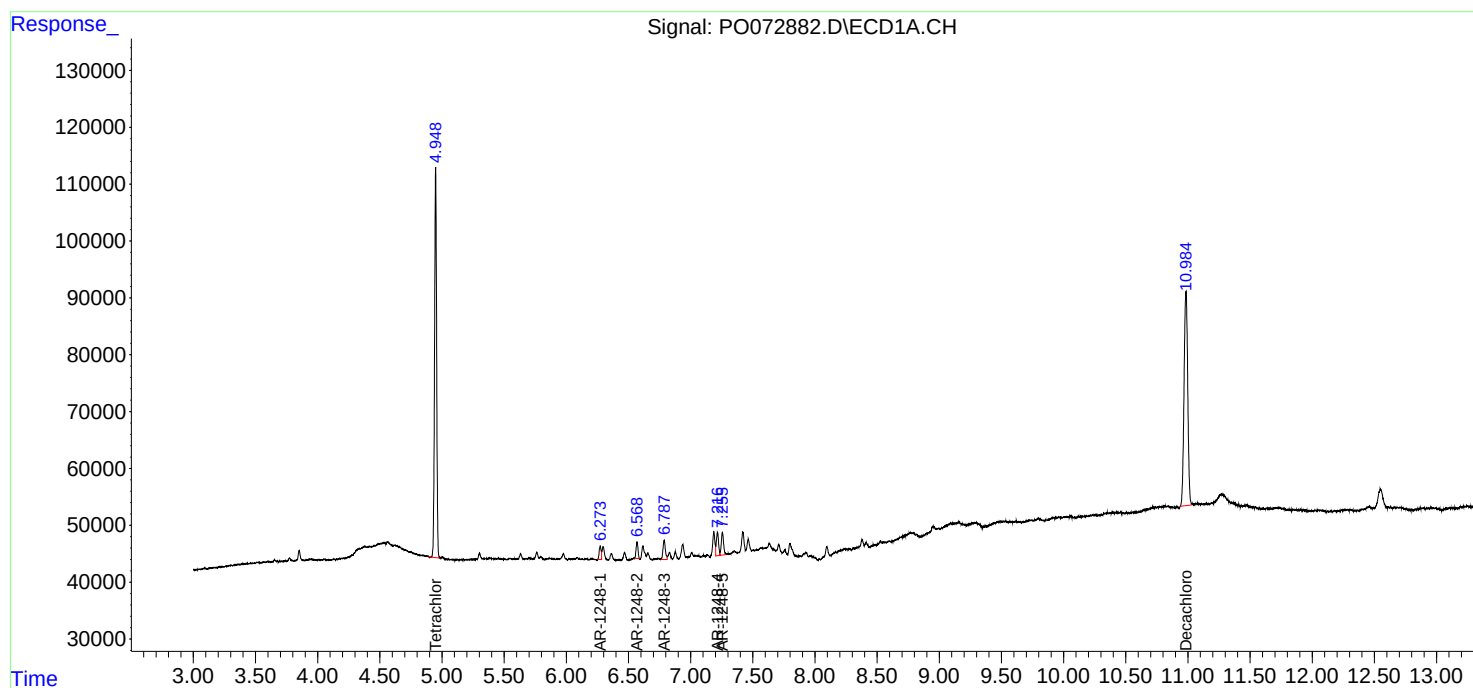
Instrument :
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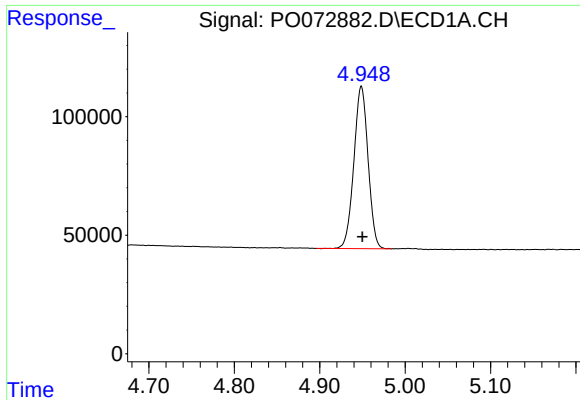
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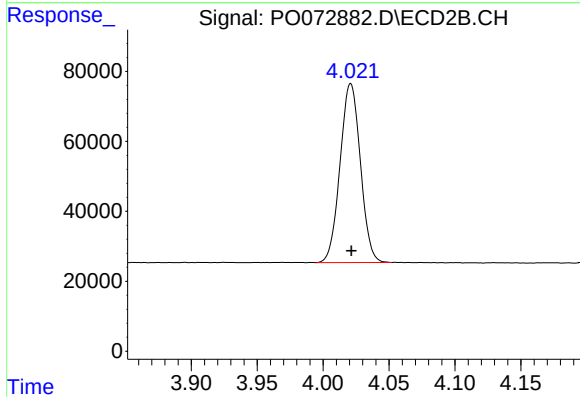
#1 Tetrachloro-m-xylene

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 790863
Conc: 17.15 ng/ml

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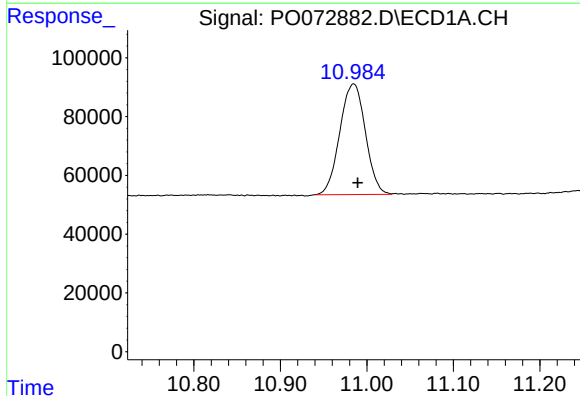
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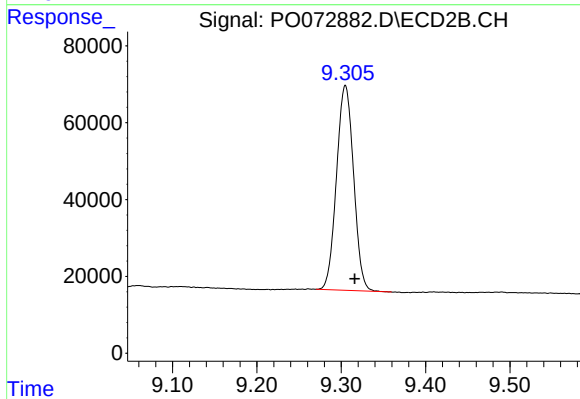
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 549549
Conc: 15.68 ng/ml



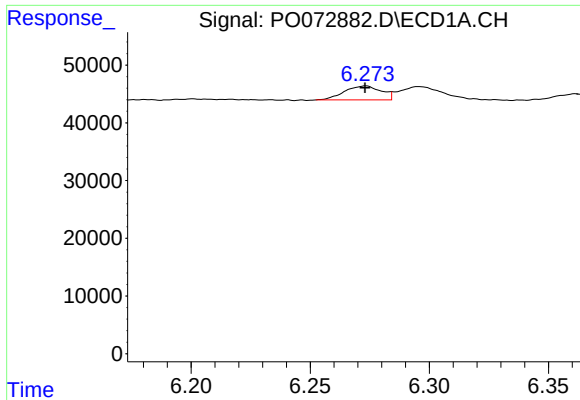
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.005 min
Response: 773285
Conc: 20.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 750991
Conc: 22.52 ng/ml



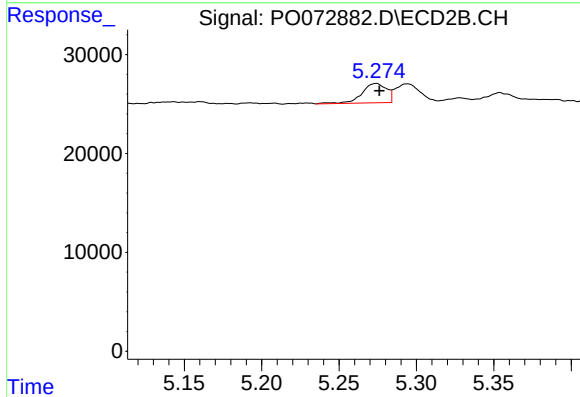
#21 AR-1248-1

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 25573
Conc: 24.78 ng/ml m

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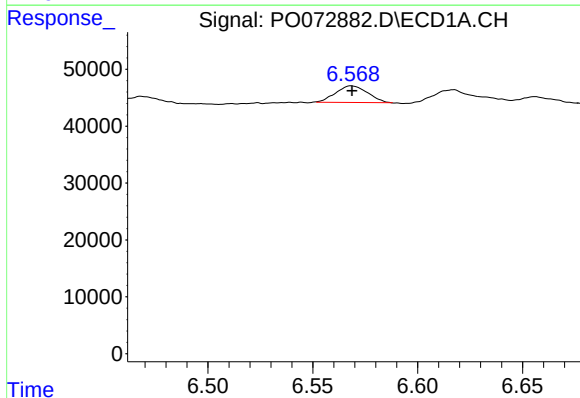
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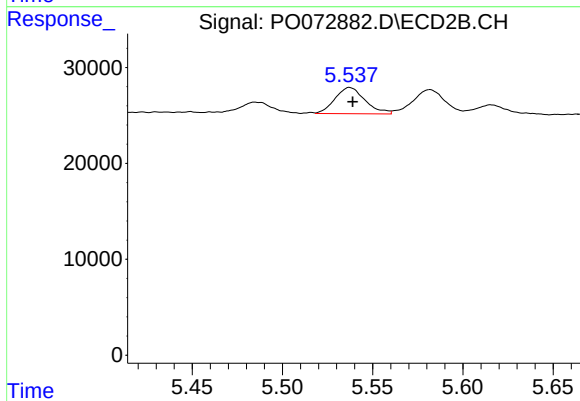
#21 AR-1248-1

R.T.: 5.274 min
Delta R.T.: -0.002 min
Response: 21664
Conc: 22.85 ng/ml



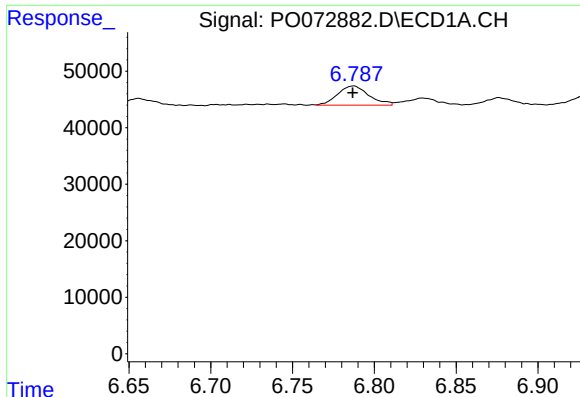
#22 AR-1248-2

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 30665
Conc: 23.32 ng/ml m



#22 AR-1248-2

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 31637
Conc: 25.15 ng/ml



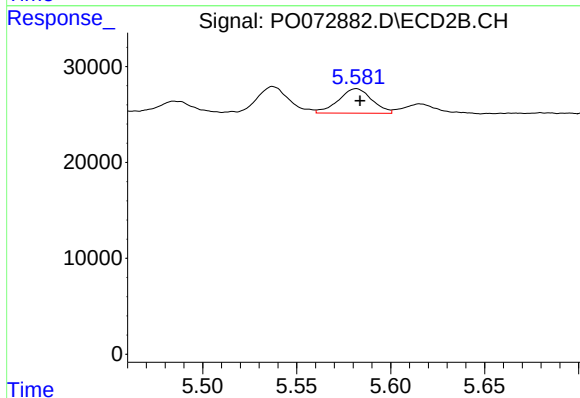
#23 AR-1248-3

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 45001
Conc: 30.37 ng/ml m

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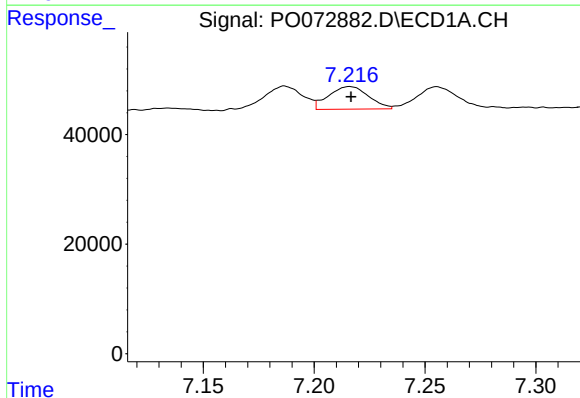
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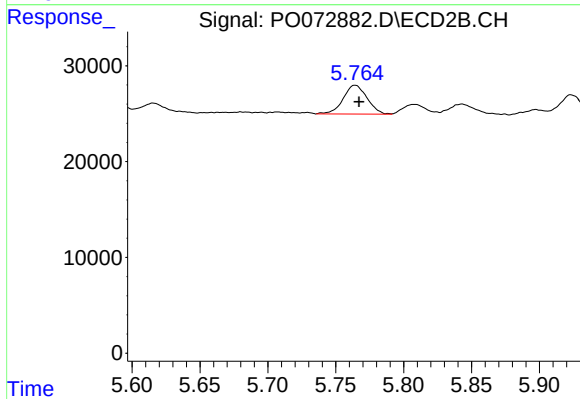
#23 AR-1248-3

R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 31749
Conc: 24.55 ng/ml



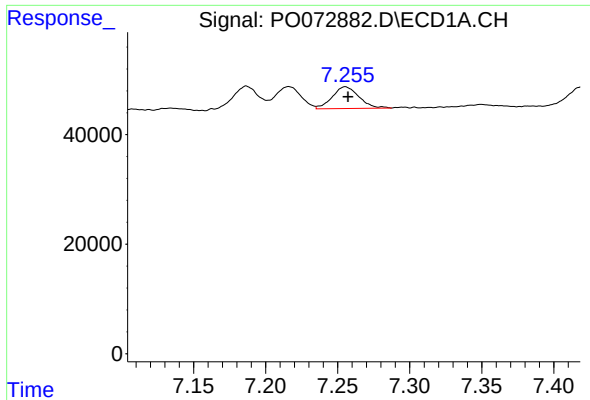
#24 AR-1248-4

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 51733
Conc: 28.65 ng/ml



#24 AR-1248-4

R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 36949
Conc: 23.78 ng/ml



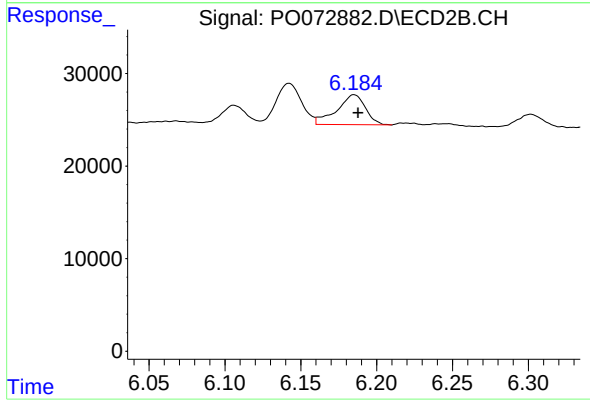
#25 AR-1248-5

R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 51218
Conc: 29.71 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 6.185 min
Delta R.T.: -0.003 min
Response: 42534
Conc: 27.63 ng/ml