

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051120\
 Data File : P0068279.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2020 13:17
 Operator : DD\AJ
 Sample : L2182-07
 Misc : AR1242 25PPB LOD
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 00:24:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.906	3.932	608109	755861	21.682	22.028
2) SA Decachlor...	10.867	9.208	850460	867651	21.372	22.537
Target Compounds						
16) L4 AR-1242-1	6.227	5.185	21275	28492	24.180	26.236
17) L4 AR-1242-2	6.251	5.206	29732	45049	24.869	31.764 #
18) L4 AR-1242-3	6.316	5.396	20953	22382	28.045	28.087
19) L4 AR-1242-4	6.424	5.493	19263	18944	31.456	24.519
20) L4 AR-1242-5	7.206	6.053	10685	23982	14.468m	23.779m#

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

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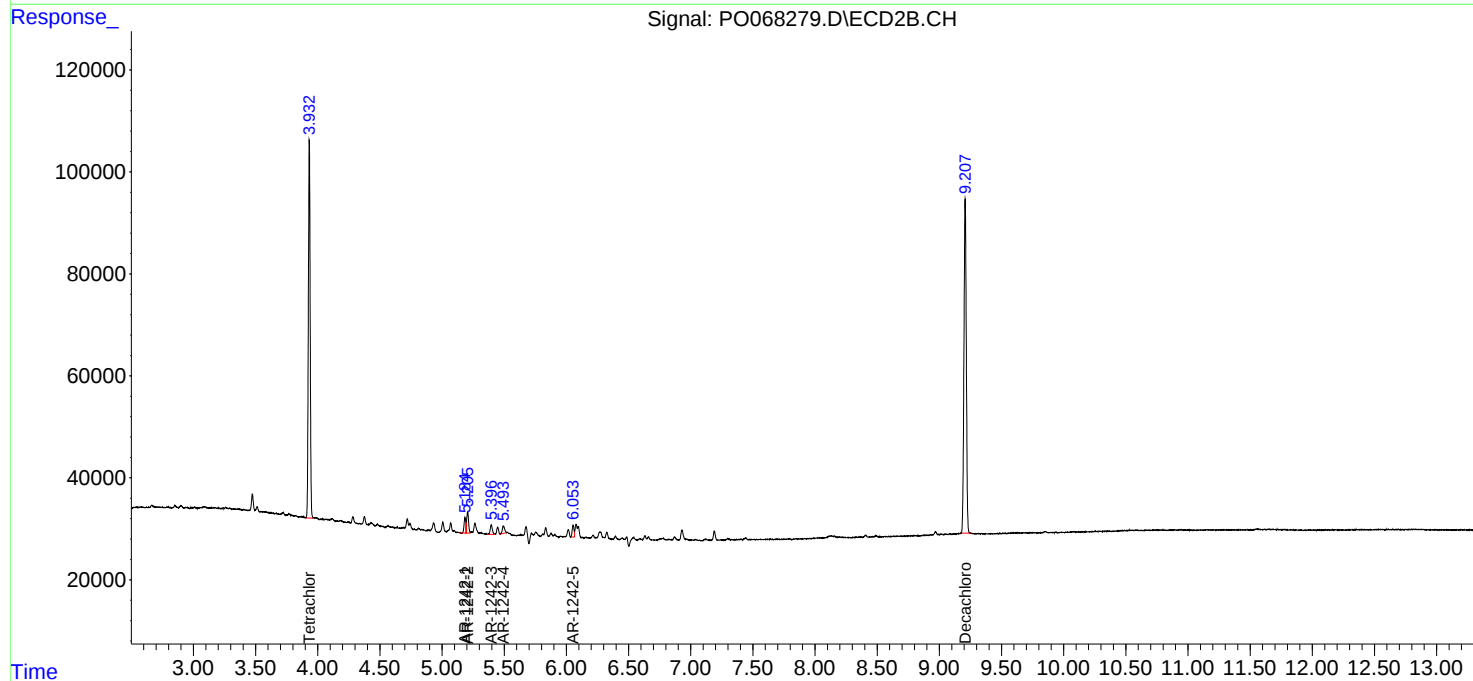
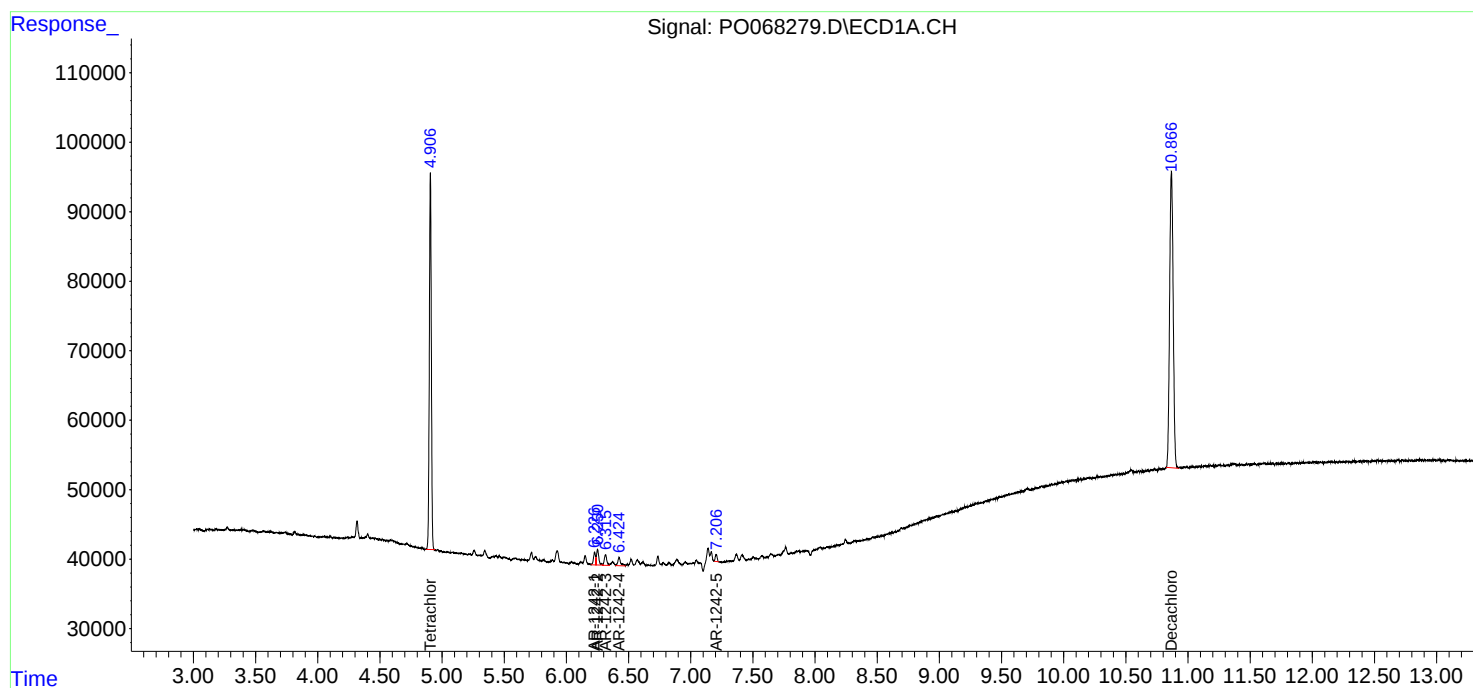
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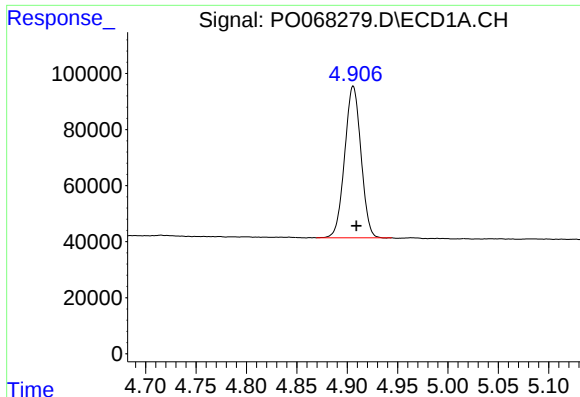
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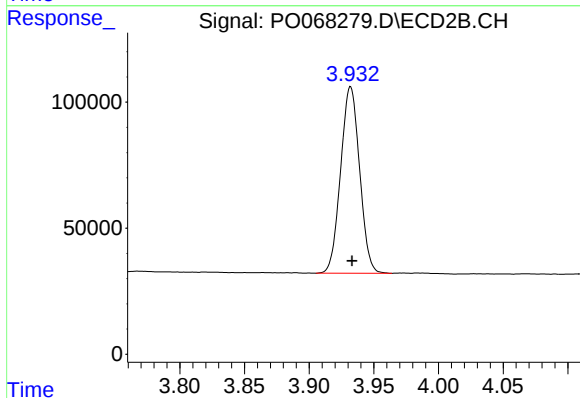
#1 Tetrachloro-m-xylene

R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 608109
Conc: 21.68 ng/ml

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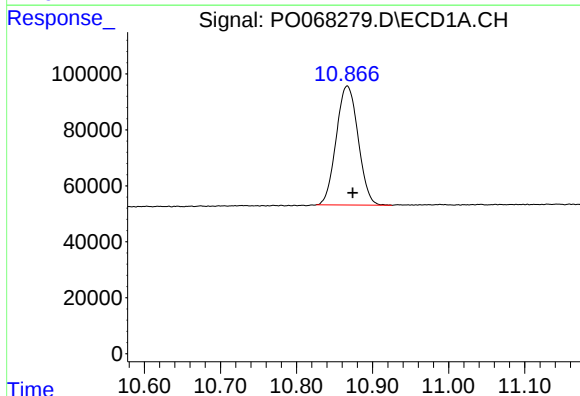
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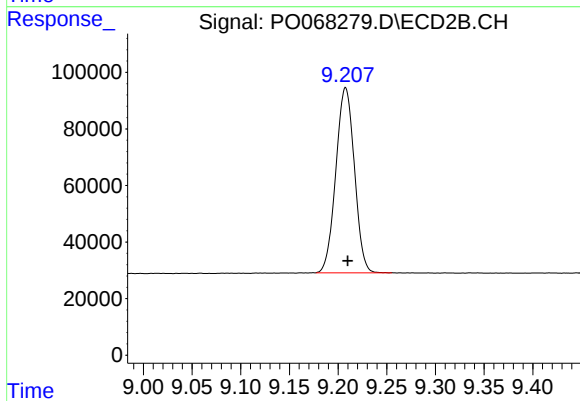
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.001 min
Response: 755861
Conc: 22.03 ng/ml



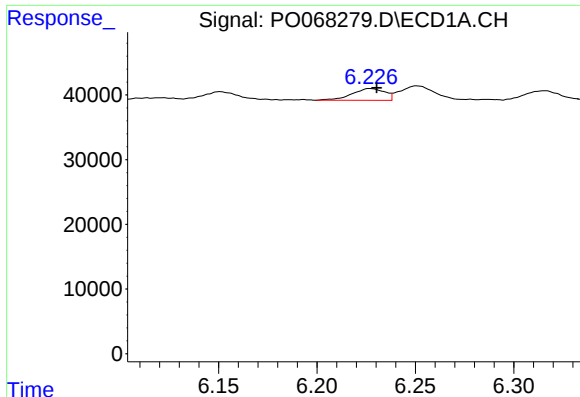
#2 Decachlorobiphenyl

R.T.: 10.867 min
Delta R.T.: -0.007 min
Response: 850460
Conc: 21.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.208 min
Delta R.T.: -0.002 min
Response: 867651
Conc: 22.54 ng/ml



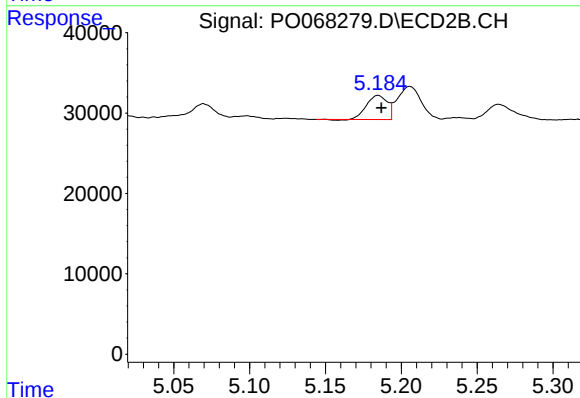
#16 AR-1242-1

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 21275
Conc: 24.18 ng/ml

Instrument :
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#16 AR-1242-1

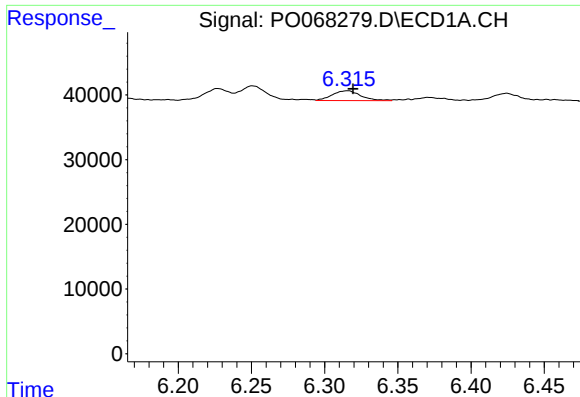
R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 28492
Conc: 26.24 ng/ml

#17 AR-1242-2

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 29732
Conc: 24.87 ng/ml

#17 AR-1242-2

R.T.: 5.206 min
Delta R.T.: -0.001 min
Response: 45049
Conc: 31.76 ng/ml



#18 AR-1242-3

R.T.: 6.316 min
Delta R.T.: -0.004 min
Response: 20953
Conc: 28.04 ng/ml

Instrument :
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#18 AR-1242-3

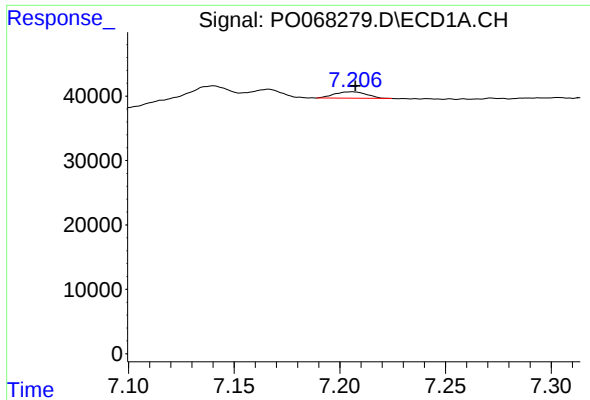
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 22382
Conc: 28.09 ng/ml

#19 AR-1242-4

R.T.: 6.424 min
Delta R.T.: -0.003 min
Response: 19263
Conc: 31.46 ng/ml

#19 AR-1242-4

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 18944
Conc: 24.52 ng/ml



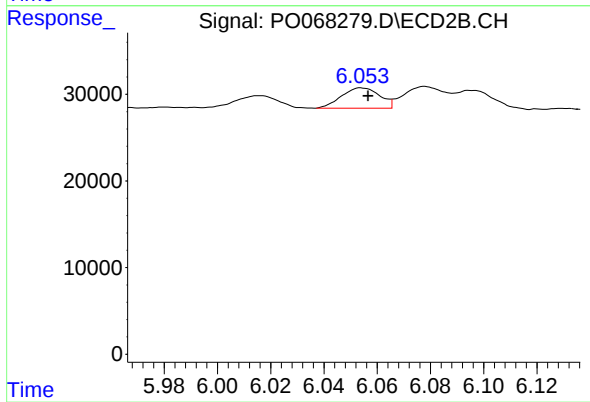
#20 AR-1242-5

R.T.: 7.206 min
Delta R.T.: -0.001 min
Response: 10685
Conc: 14.47 ng/ml m

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#20 AR-1242-5

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 23982
Conc: 23.78 ng/ml m