

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102720\
 Data File : P0072872.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 8:25
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 48 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 10:47:31 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	4.020	950997	683020	20.626	19.488
2) SA Decachlor...	10.982	9.305	916741	881242	24.814	26.425
Target Compounds						
26) L6 AR-1254-1	7.184	6.142	51306	64735	29.604m	28.761
27) L6 AR-1254-2	7.415	6.301	84710	59845	31.703	29.796
28) L6 AR-1254-3	7.798	6.718	87883	73697	32.518	23.196m#
29) L6 AR-1254-4	8.095	6.956	75534	55351	34.468	25.450m#
30) L6 AR-1254-5	8.524	7.385	52388	79548	23.795	28.581

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

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Misc : AR1254 MDL 25 PPB
ALS Vial : 48 Sample Multiplier: 1

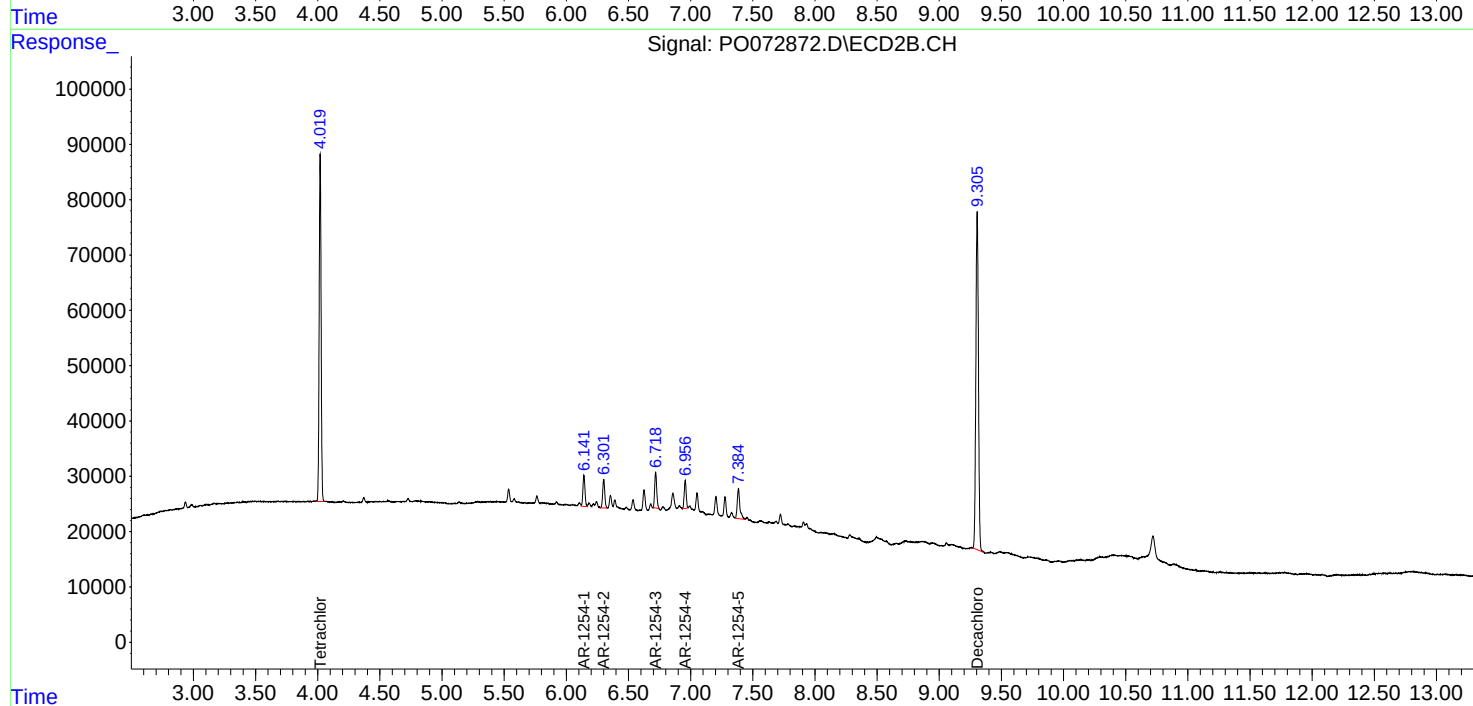
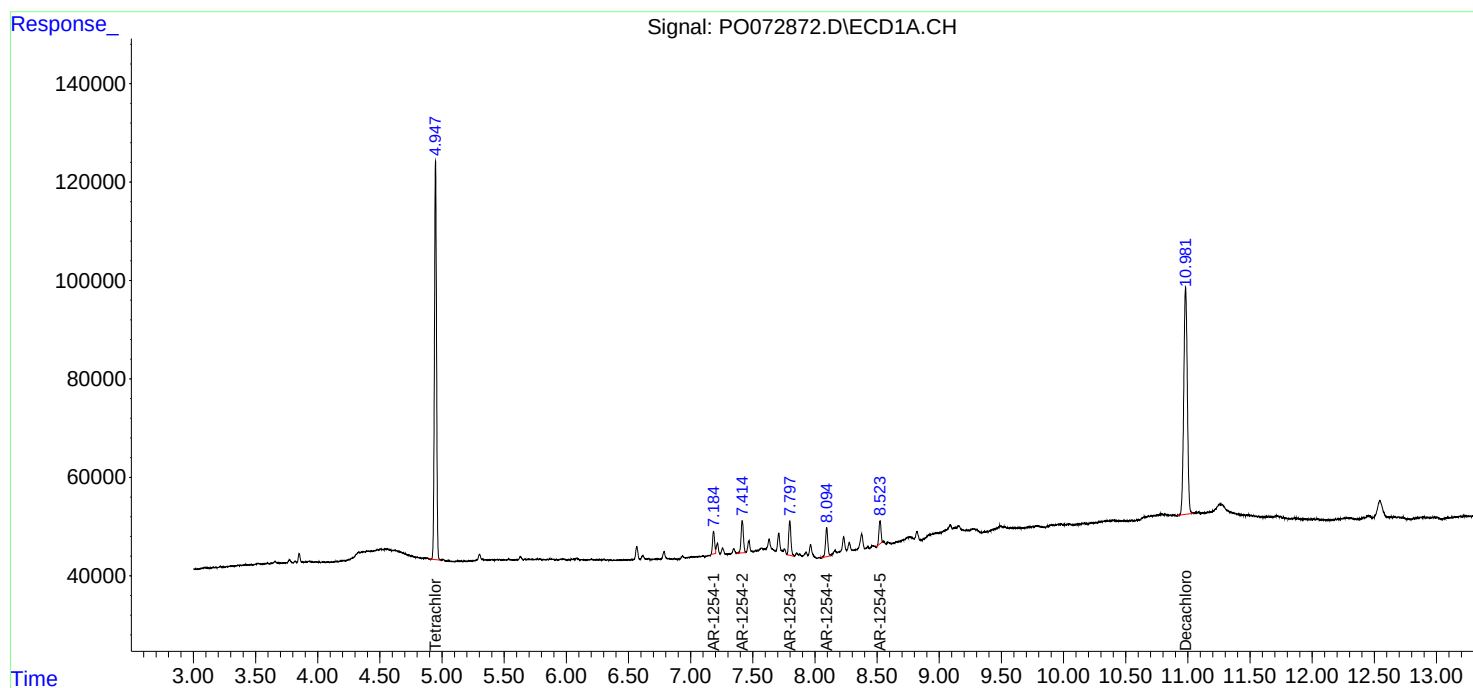
Instrument :
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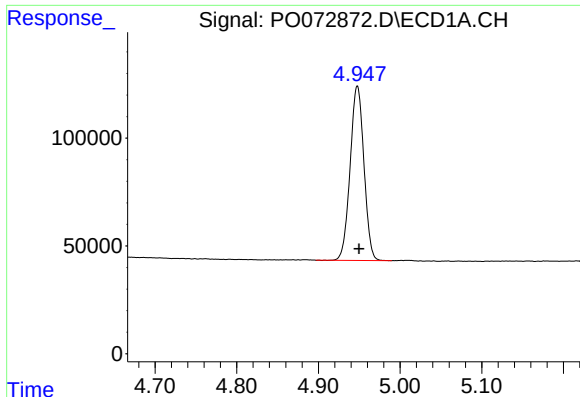
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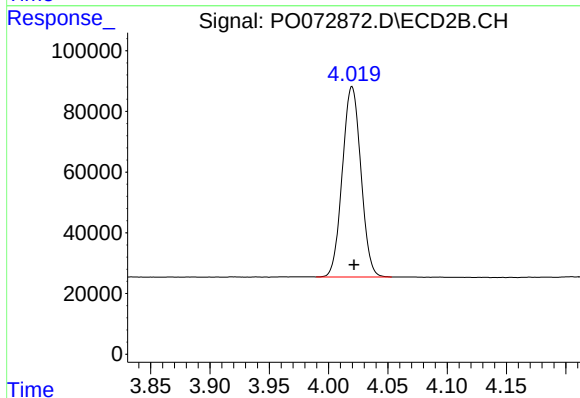
#1 Tetrachloro-m-xylene

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 950997
Conc: 20.63 ng/ml

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

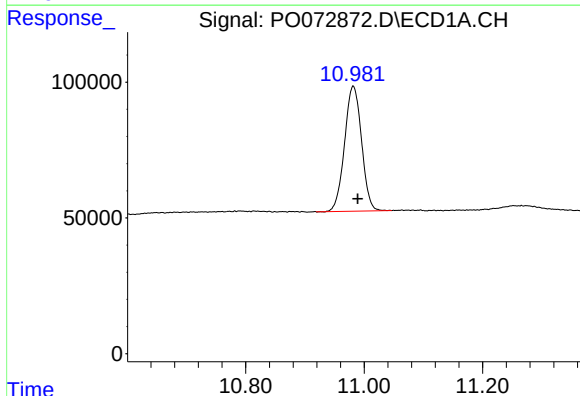
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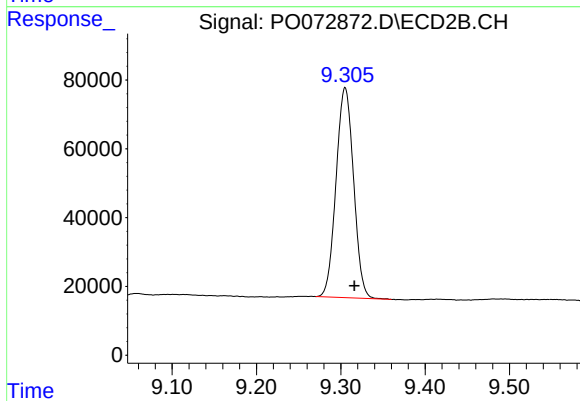
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 683020
Conc: 19.49 ng/ml



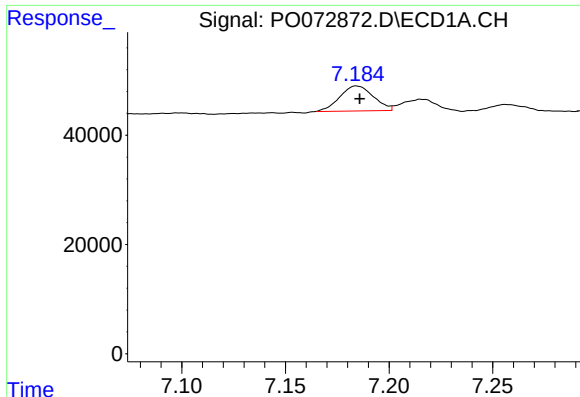
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.008 min
Response: 916741
Conc: 24.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 881242
Conc: 26.42 ng/ml



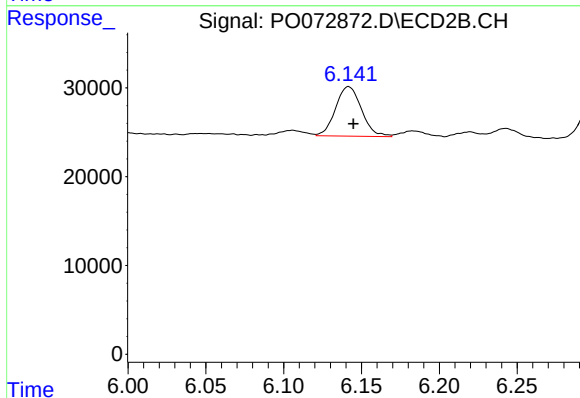
#26 AR-1254-1

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 51306
Conc: 29.60 ng/ml m

Instrument :
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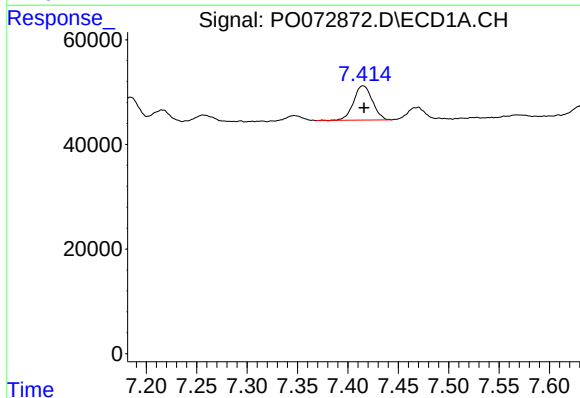
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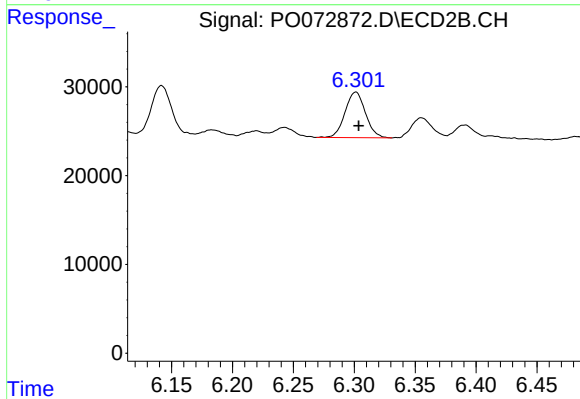
#26 AR-1254-1

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 64735
Conc: 28.76 ng/ml



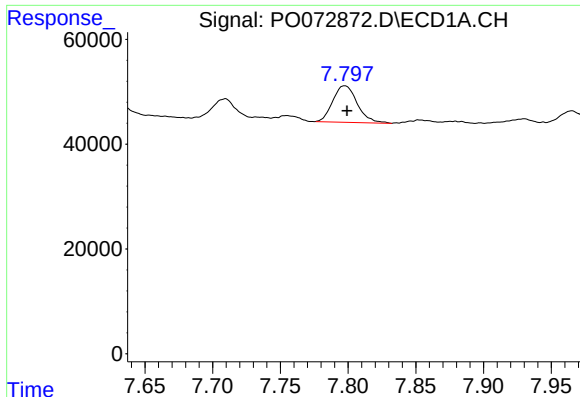
#27 AR-1254-2

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 84710
Conc: 31.70 ng/ml



#27 AR-1254-2

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 59845
Conc: 29.80 ng/ml



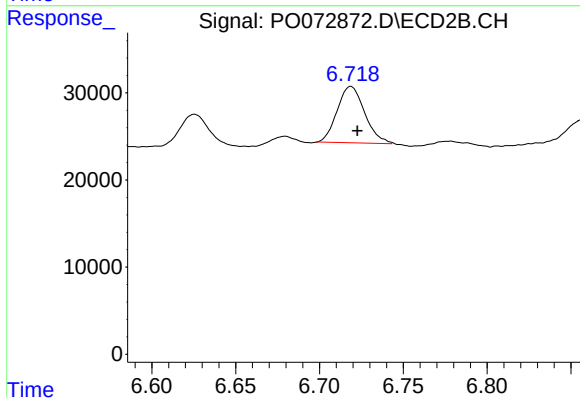
#28 AR-1254-3

R.T.: 7.798 min
Delta R.T.: -0.002 min
Response: 87883
Conc: 32.52 ng/ml

Instrument :
ECD_O
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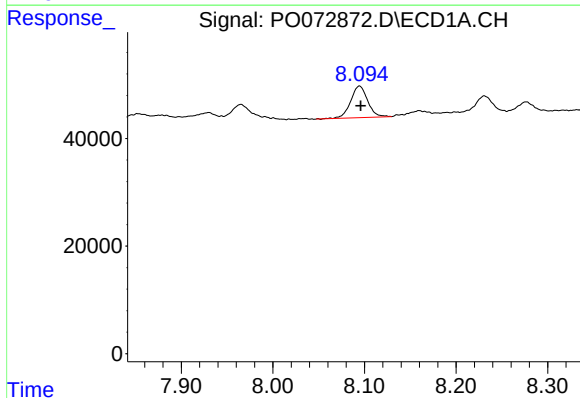
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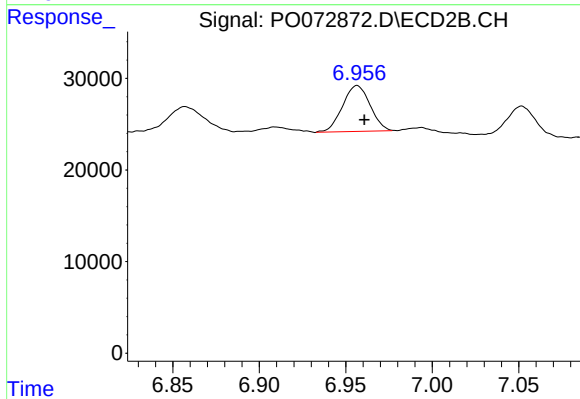
#28 AR-1254-3

R.T.: 6.718 min
Delta R.T.: -0.004 min
Response: 73697
Conc: 23.20 ng/ml m



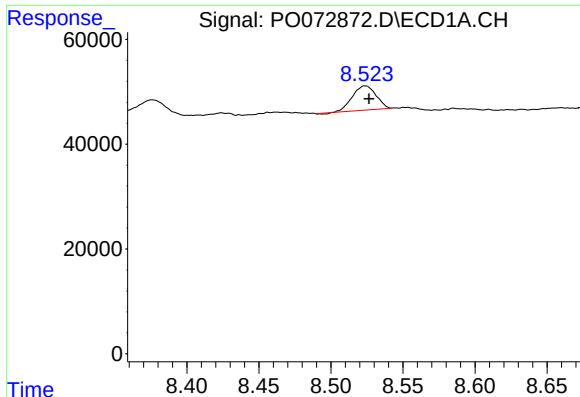
#29 AR-1254-4

R.T.: 8.095 min
Delta R.T.: -0.001 min
Response: 75534
Conc: 34.47 ng/ml



#29 AR-1254-4

R.T.: 6.956 min
Delta R.T.: -0.005 min
Response: 55351
Conc: 25.45 ng/ml m



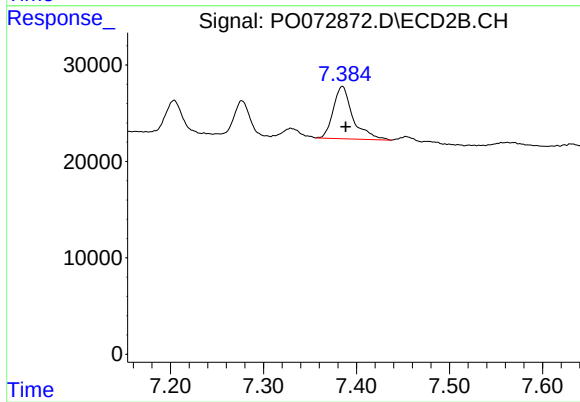
#30 AR-1254-5

R.T.: 8.524 min
Delta R.T.: -0.003 min
Response: 52388
Conc: 23.79 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 79548
Conc: 28.58 ng/ml