

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037821.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 21:43
 Operator : DD\AJ
 Sample : M2940-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

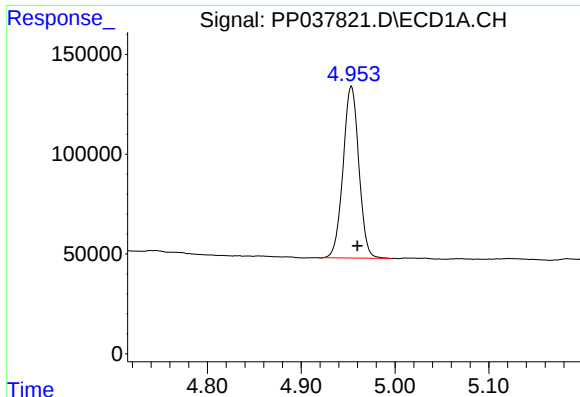
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:17:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.954	3.945	1003672	574083	22.083	20.979
2) SA Decachlor...	10.982	9.234	1009206	558931	21.922	20.080
Target Compounds						
36) L8 AR-1262-1	8.592	7.311	230023	67667	78.978	65.165
37) L8 AR-1262-2	9.151	7.866	393766	226854	74.978	65.213
38) L8 AR-1262-3	9.462	8.152	282879	100962	73.828m	71.709m
39) L8 AR-1262-4	9.556	8.216	214663	177281	73.054m	66.572
40) L8 AR-1262-5	10.226	8.715	154633	79787	72.723	63.123

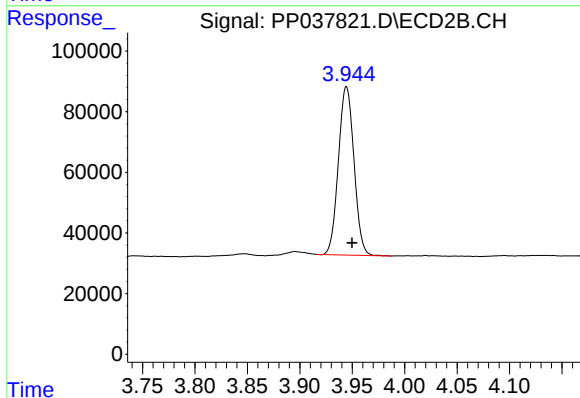
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

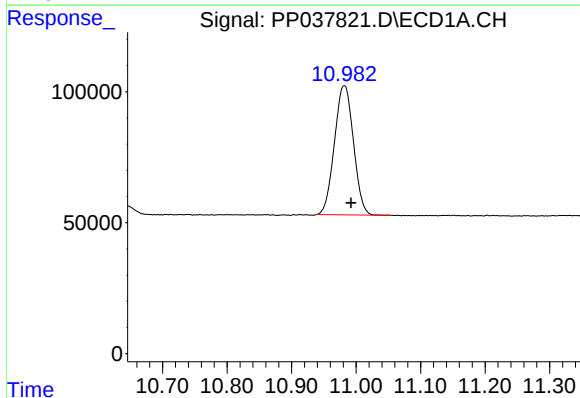
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 1003672
Conc: 22.08 ng/ml

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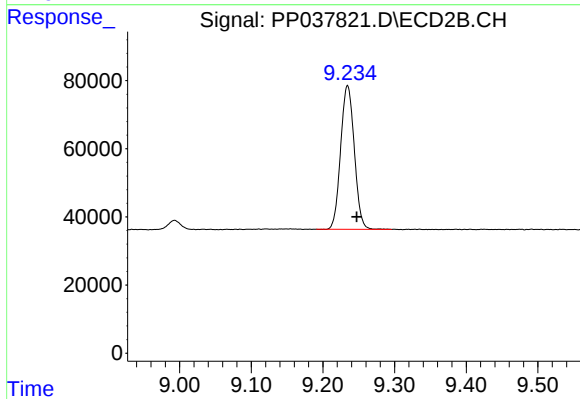
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 574083
Conc: 20.98 ng/ml



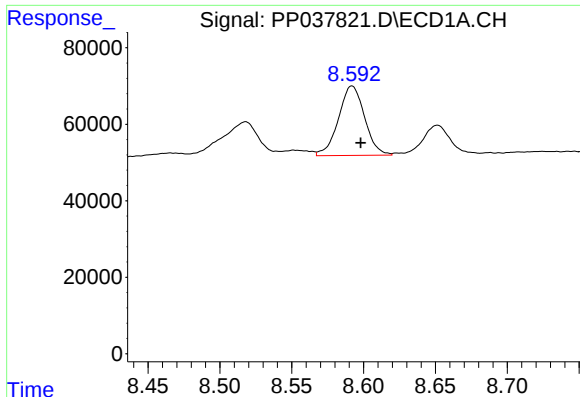
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.010 min
Response: 1009206
Conc: 21.92 ng/ml



#2 Decachlorobiphenyl

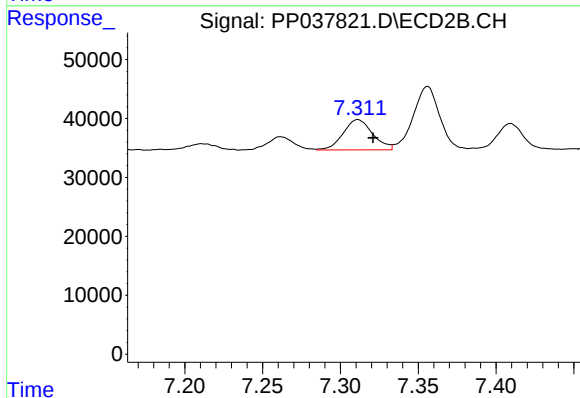
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 558931
Conc: 20.08 ng/ml



#36 AR-1262-1

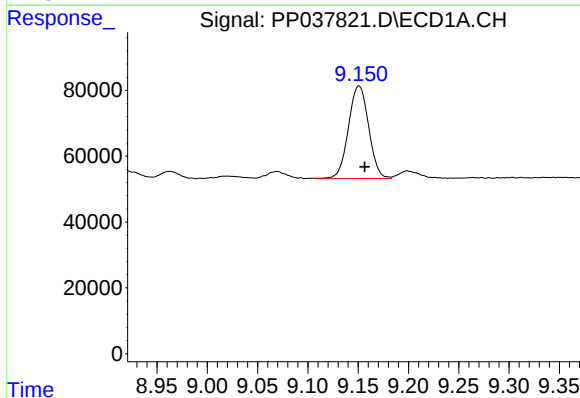
R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 230023
Conc: 78.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2021



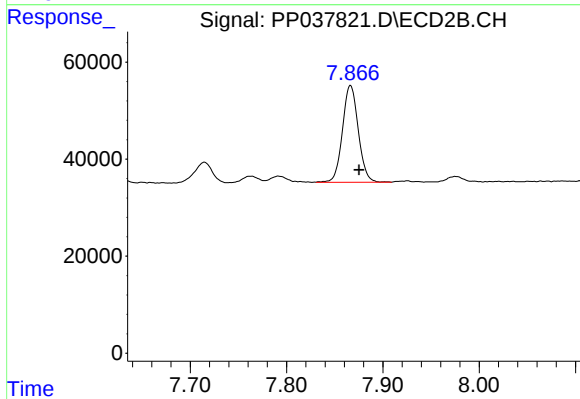
#36 AR-1262-1

R.T.: 7.311 min
Delta R.T.: -0.010 min
Response: 67667
Conc: 65.17 ng/ml



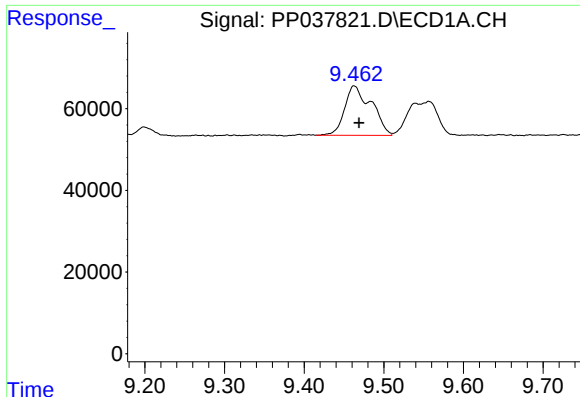
#37 AR-1262-2

R.T.: 9.151 min
Delta R.T.: -0.005 min
Response: 393766
Conc: 74.98 ng/ml



#37 AR-1262-2

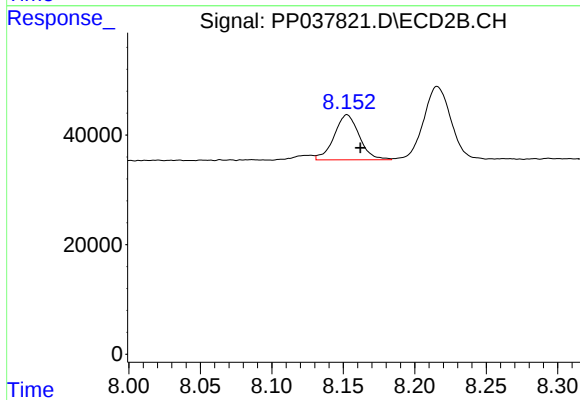
R.T.: 7.866 min
Delta R.T.: -0.009 min
Response: 226854
Conc: 65.21 ng/ml



#38 AR-1262-3

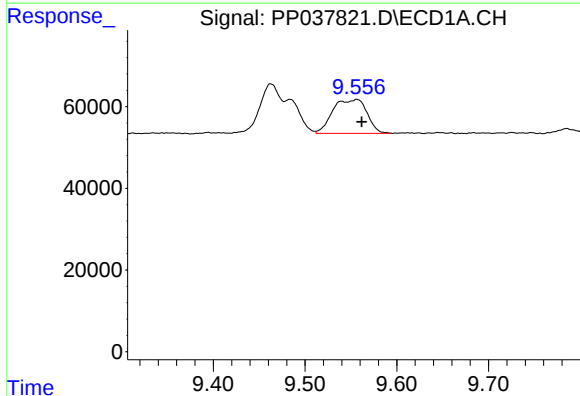
R.T.: 9.462 min
Delta R.T.: -0.007 min
Response: 282879
Conc: 73.83 ng/ml m

Instrument :
ECD_P
ClientSampleId :
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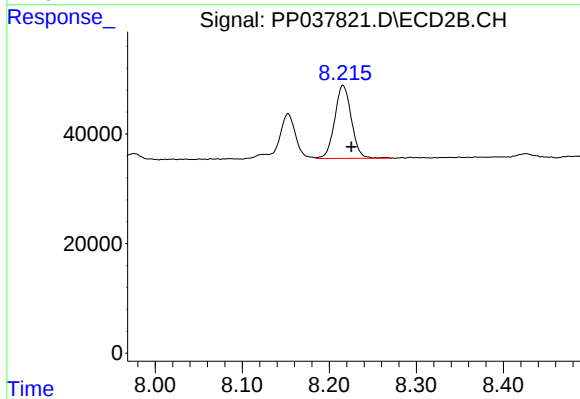
#38 AR-1262-3

R.T.: 8.152 min
Delta R.T.: -0.010 min
Response: 100962
Conc: 71.71 ng/ml m



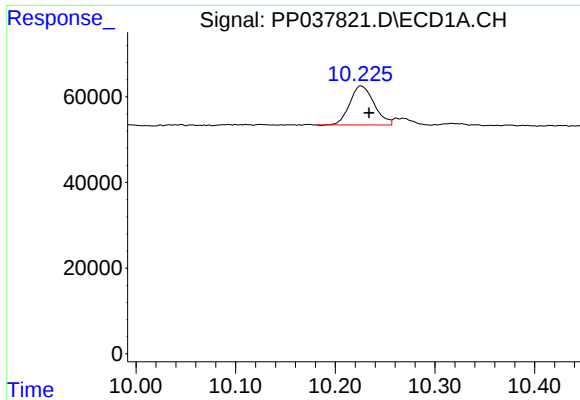
#39 AR-1262-4

R.T.: 9.556 min
Delta R.T.: -0.006 min
Response: 214663
Conc: 73.05 ng/ml m



#39 AR-1262-4

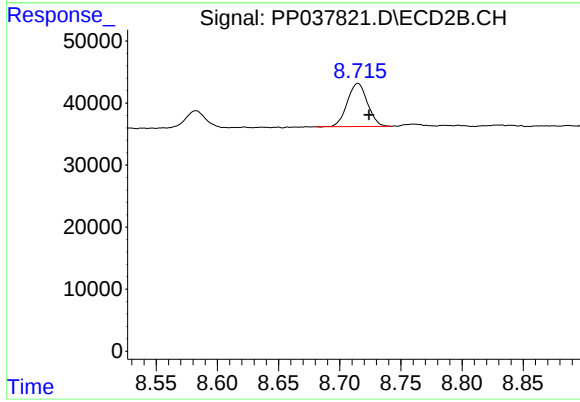
R.T.: 8.216 min
Delta R.T.: -0.010 min
Response: 177281
Conc: 66.57 ng/ml



#40 AR-1262-5

R.T.: 10.226 min
Delta R.T.: -0.008 min
Response: 154633
Conc: 72.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#40 AR-1262-5

R.T.: 8.715 min
Delta R.T.: -0.009 min
Response: 79787
Conc: 63.12 ng/ml