

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 11:17
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:05:32 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	910574	518167	20.035	18.936
2) SA Decachlor...	10.981	9.235	882690	452613	19.174	16.261
Target Compounds						
11) L3 AR-1232-1	5.391	4.385	34635	21700	31.171	31.961m
12) L3 AR-1232-2	5.979	5.214	15766	14792	26.441	23.632
13) L3 AR-1232-3	6.297	5.402	28574	8912	26.113	26.842m
14) L3 AR-1232-4	6.470	5.499	14431	7723	24.856	28.010m
15) L3 AR-1232-5	6.570	5.683	10558	9006	27.453m	30.295m

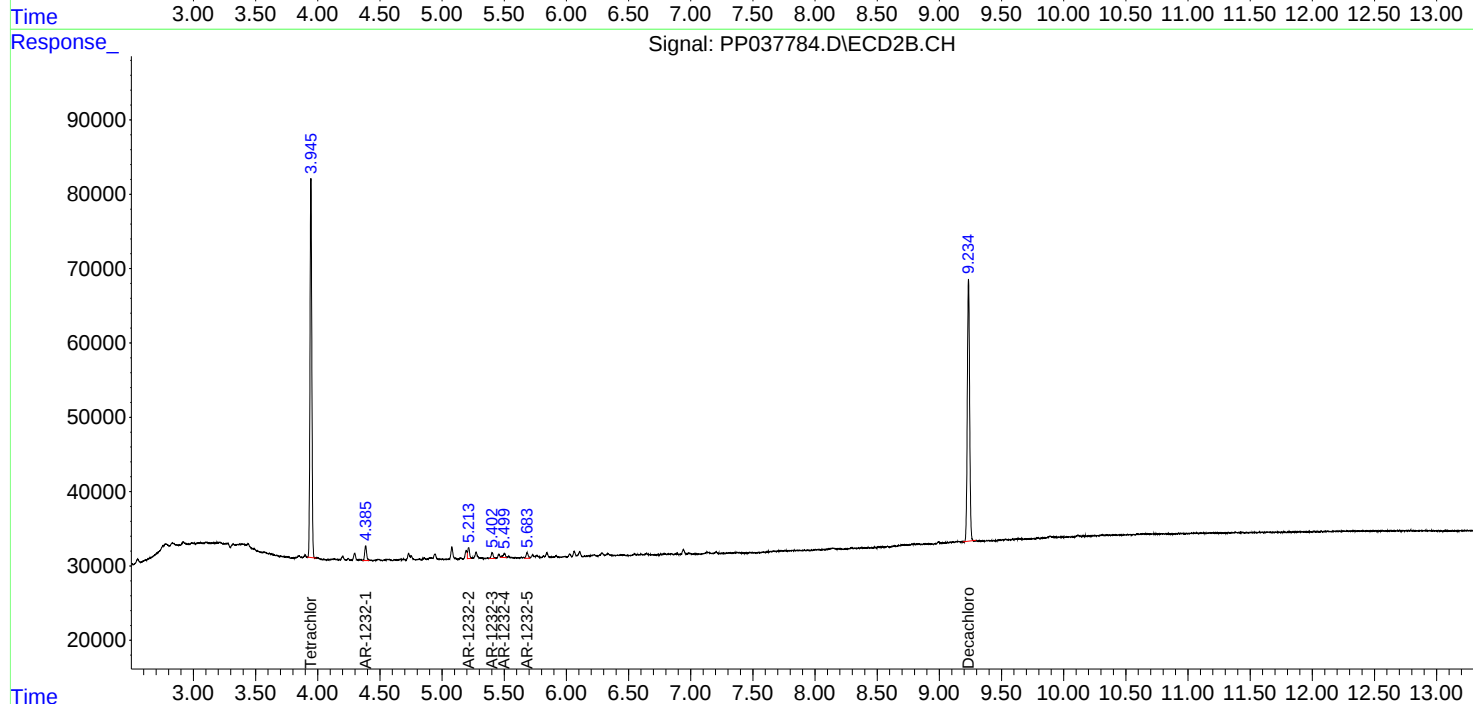
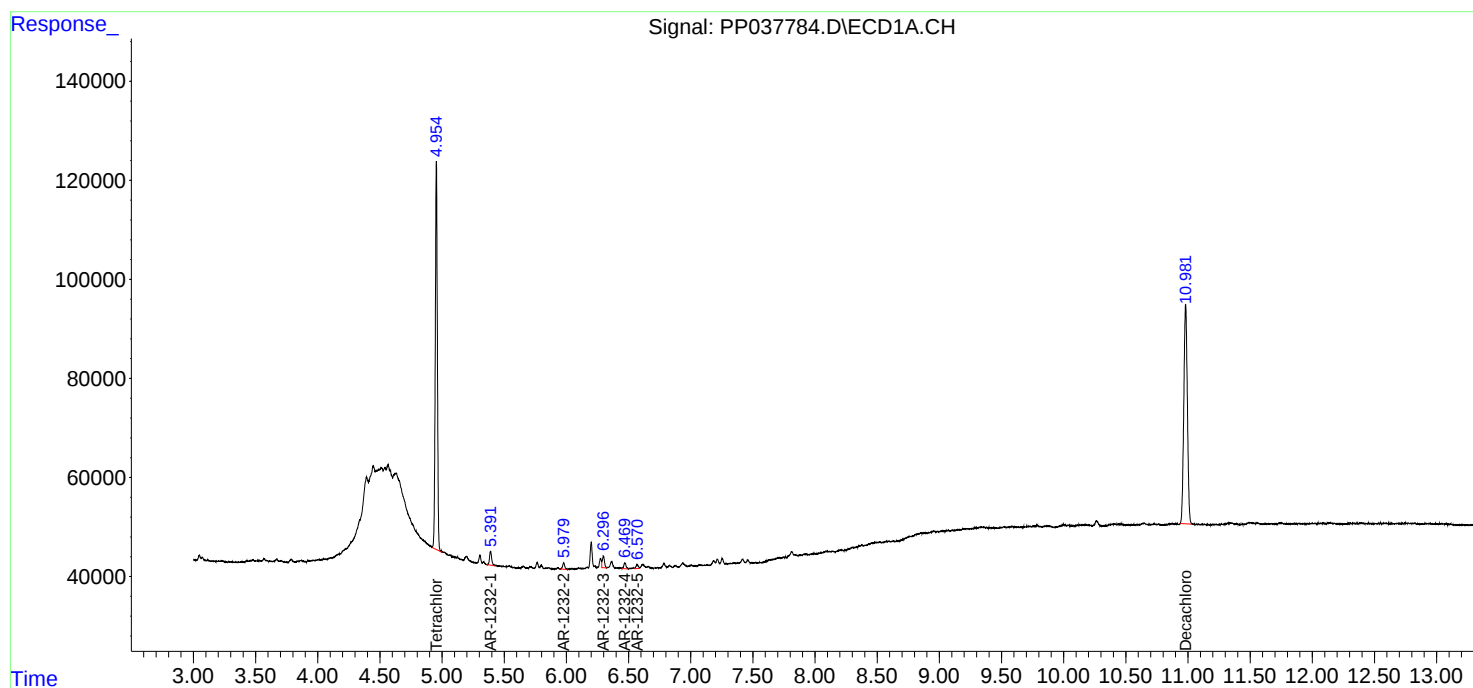
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

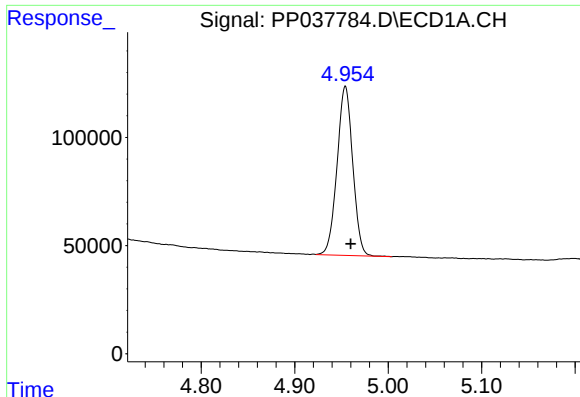
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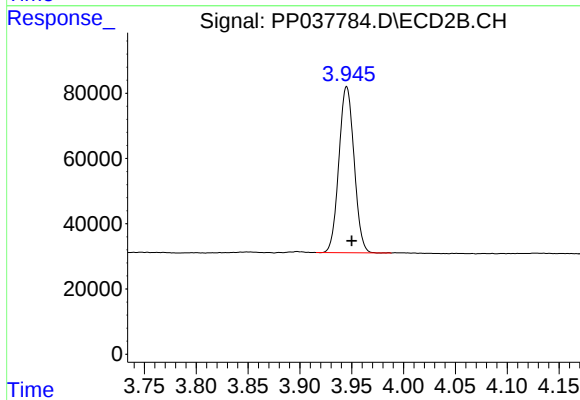




#1 Tetrachloro-m-xylene

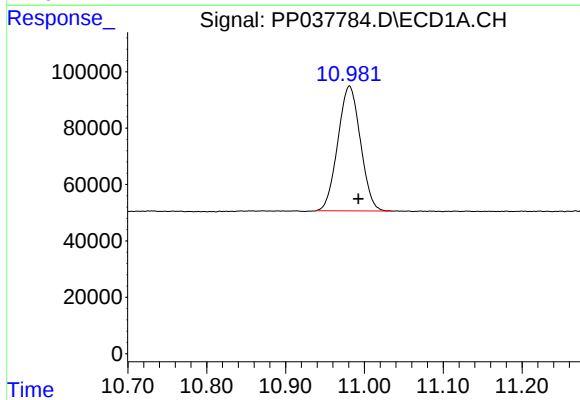
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 910574
Conc: 20.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



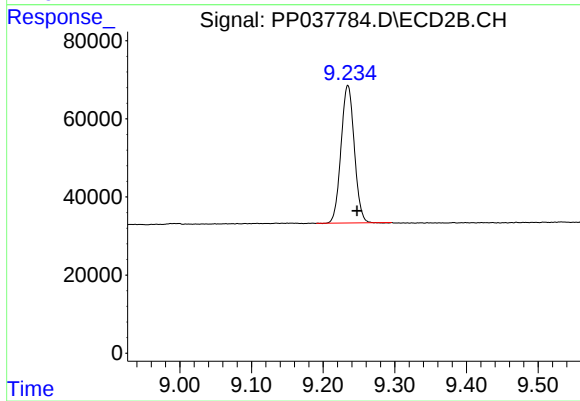
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 518167
Conc: 18.94 ng/ml



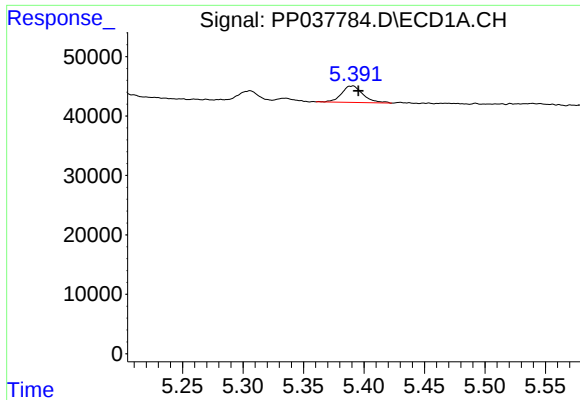
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.011 min
Response: 882690
Conc: 19.17 ng/ml



#2 Decachlorobiphenyl

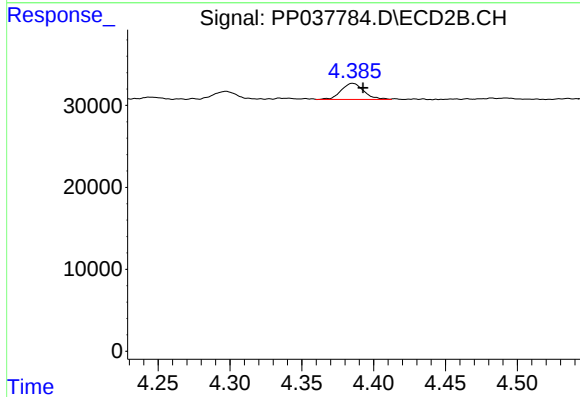
R.T.: 9.235 min
Delta R.T.: -0.013 min
Response: 452613
Conc: 16.26 ng/ml



#11 AR-1232-1

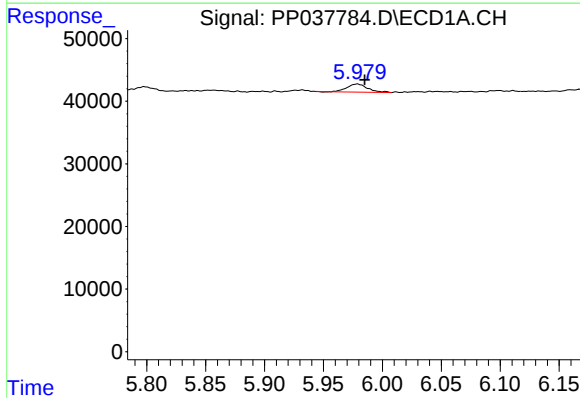
R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 34635
Conc: 31.17 ng/ml

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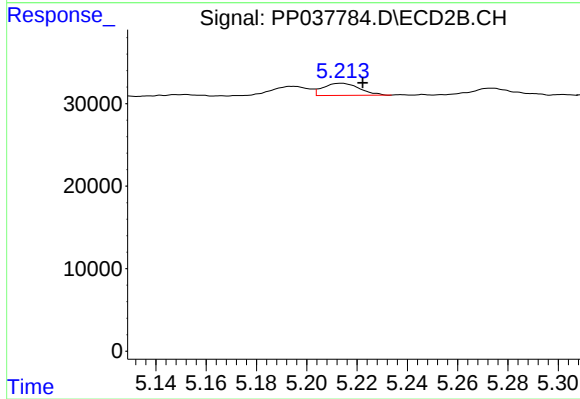
#11 AR-1232-1

R.T.: 4.385 min
Delta R.T.: -0.008 min
Response: 21700
Conc: 31.96 ng/ml m



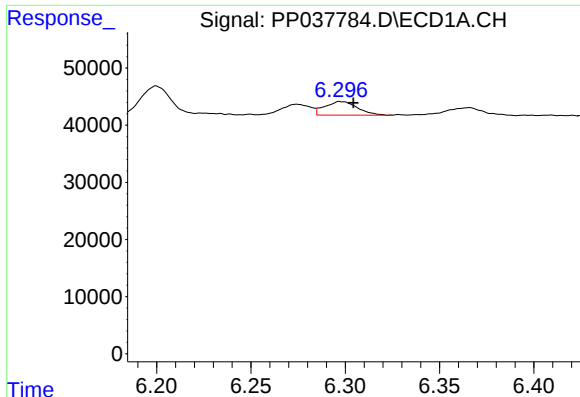
#12 AR-1232-2

R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: 15766
Conc: 26.44 ng/ml



#12 AR-1232-2

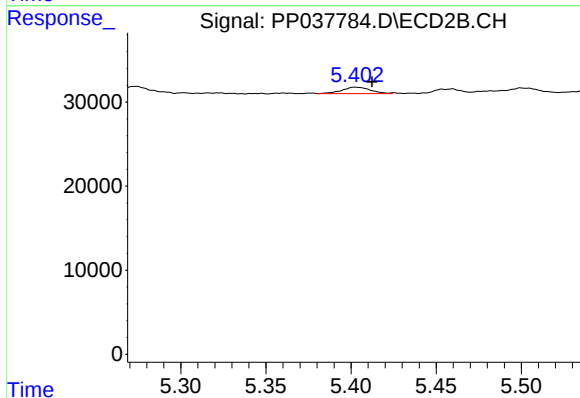
R.T.: 5.214 min
Delta R.T.: -0.009 min
Response: 14792
Conc: 23.63 ng/ml



#13 AR-1232-3

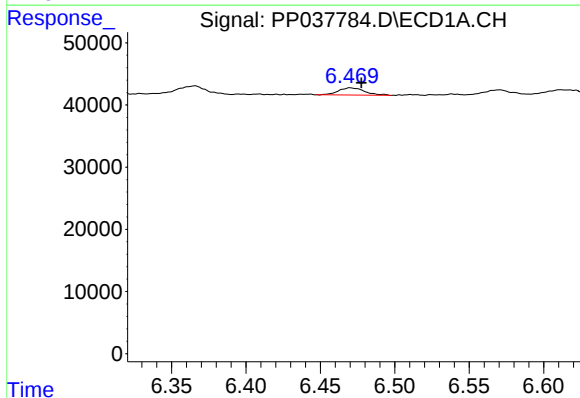
R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 28574
Conc: 26.11 ng/ml

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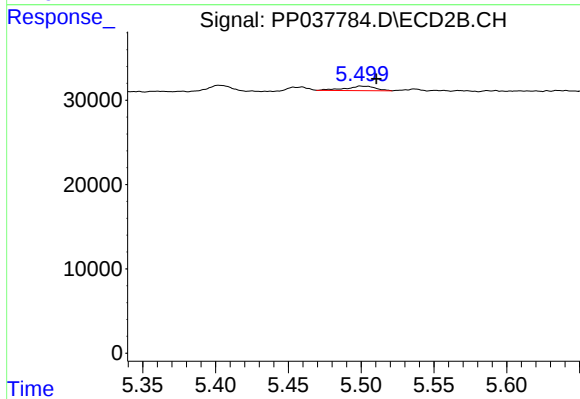
#13 AR-1232-3

R.T.: 5.402 min
Delta R.T.: -0.010 min
Response: 8912
Conc: 26.84 ng/ml m



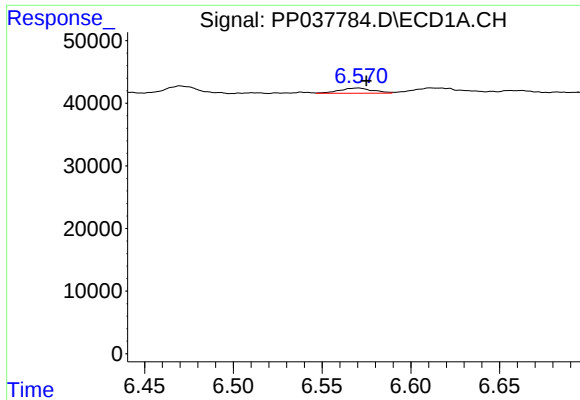
#14 AR-1232-4

R.T.: 6.470 min
Delta R.T.: -0.008 min
Response: 14431
Conc: 24.86 ng/ml



#14 AR-1232-4

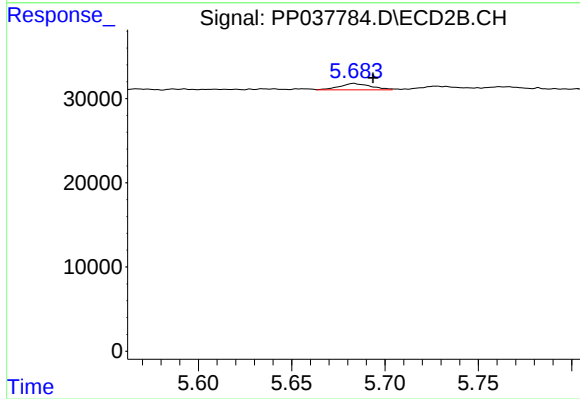
R.T.: 5.499 min
Delta R.T.: -0.012 min
Response: 7723
Conc: 28.01 ng/ml m



#15 AR-1232-5

R.T.: 6.570 min
Delta R.T.: -0.005 min
Response: 10558
Conc: 27.45 ng/ml m

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



#15 AR-1232-5

R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 9006
Conc: 30.29 ng/ml m