

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031136.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 23:41
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:11:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 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...	4.800	4.074	1000558	957279	14.980	14.402
2) SA Decachlor...	10.680	9.395	652318	724864	16.315	17.359
Target Compounds						
26) L6 AR-1254-1	7.009	6.208	72981	82904	51.981m	42.154
27) L6 AR-1254-2	7.239	6.367	104256	68707	50.016	41.812
28) L6 AR-1254-3	7.616	6.788	113171	121694	49.033m	44.441
29) L6 AR-1254-4	7.912	7.027	80898	61787	49.413	38.291
30) L6 AR-1254-5	8.339	7.456	71819	80684	42.544	36.851

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

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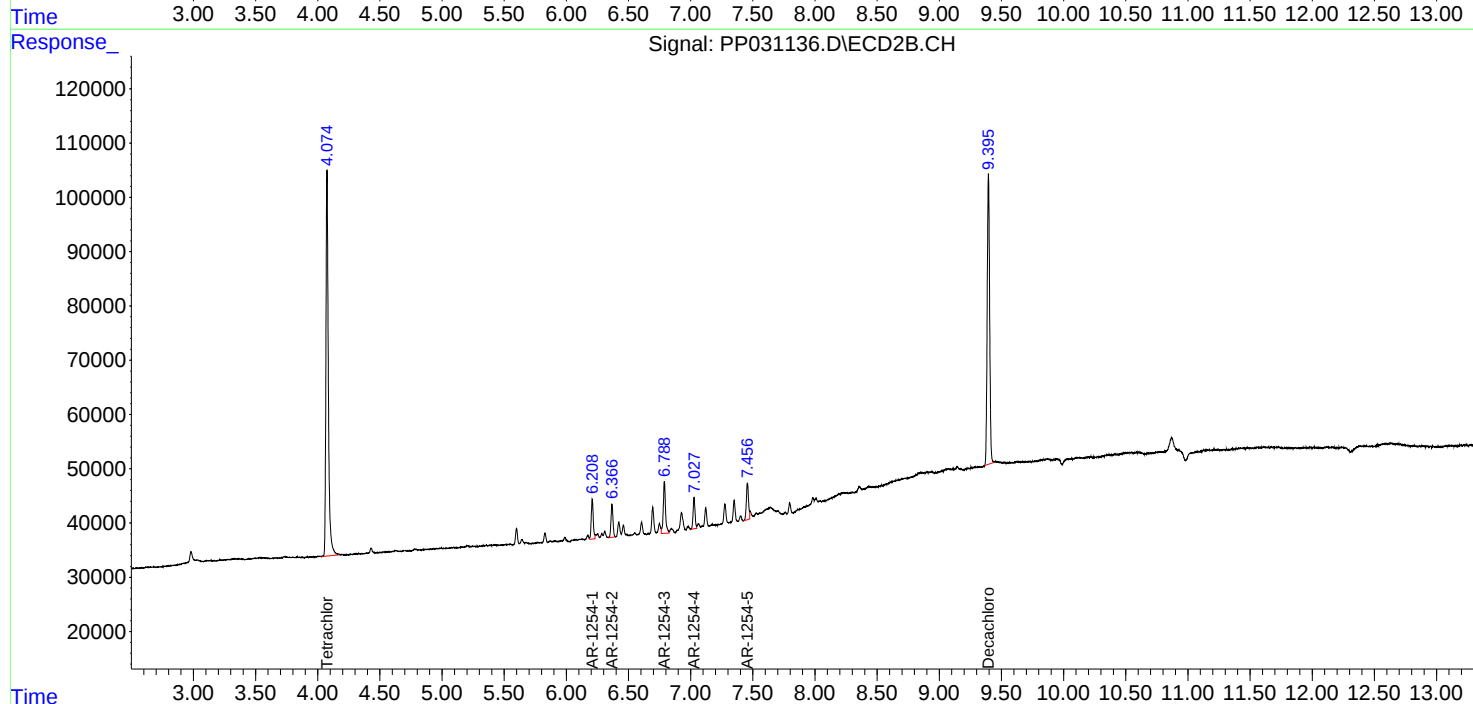
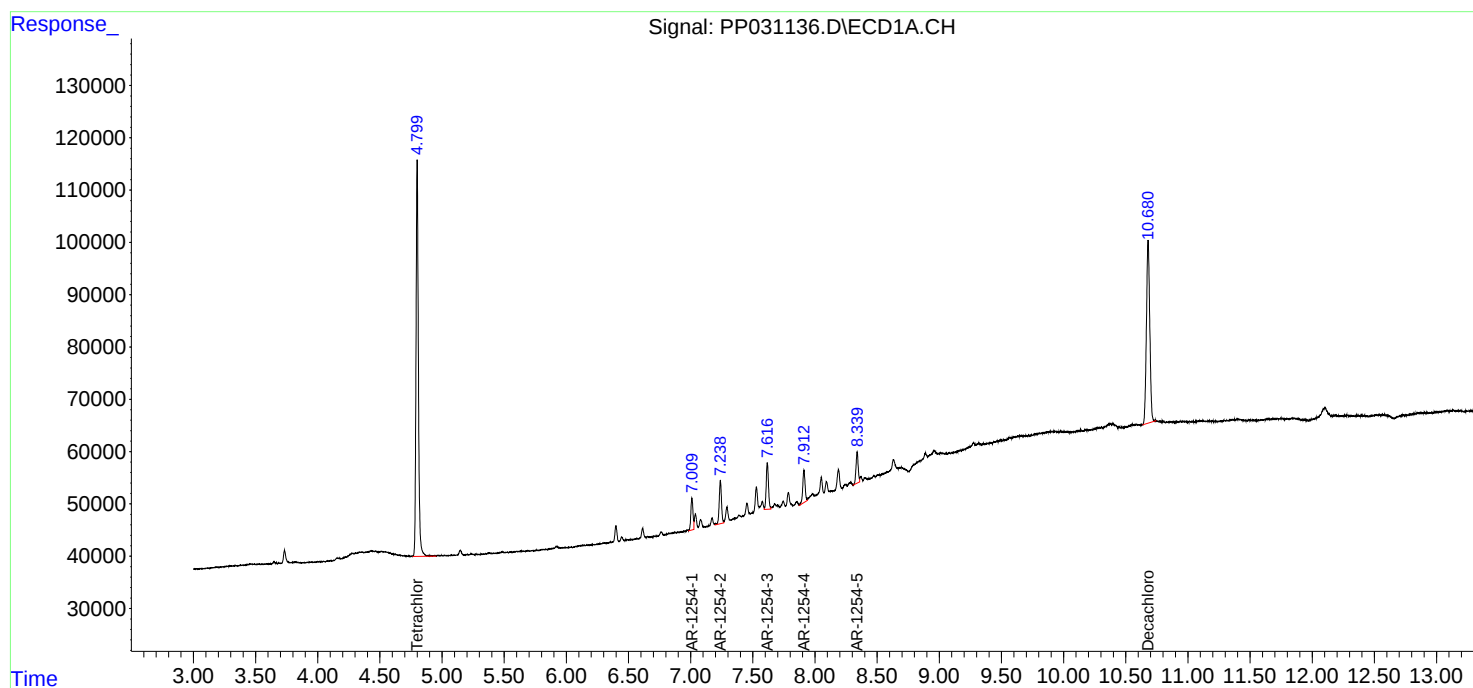
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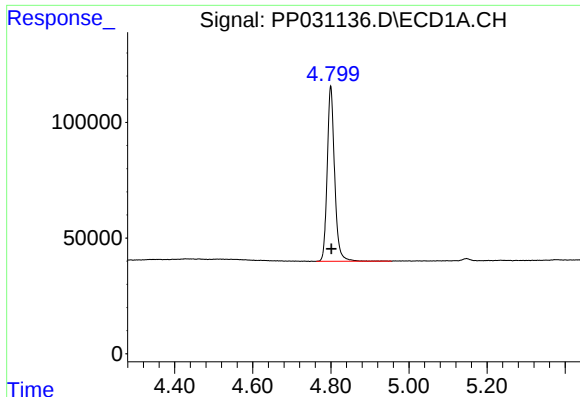
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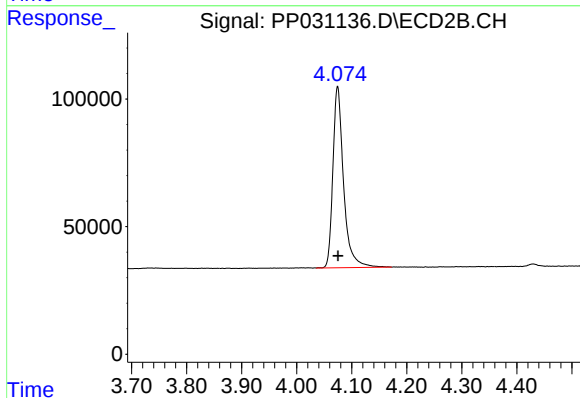
#1 Tetrachloro-m-xylene

R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 1000558
Conc: 14.98 ng/ml

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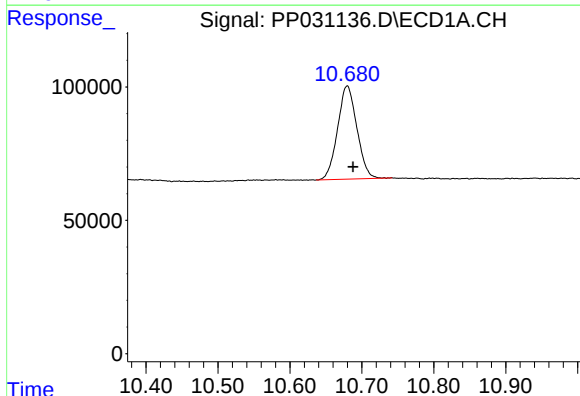
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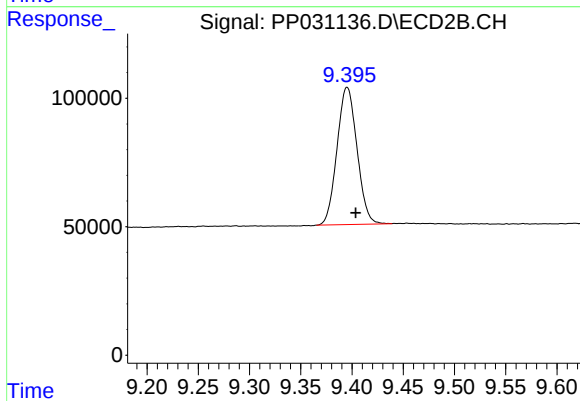
#1 Tetrachloro-m-xylene

R.T.: 4.074 min
Delta R.T.: -0.001 min
Response: 957279
Conc: 14.40 ng/ml



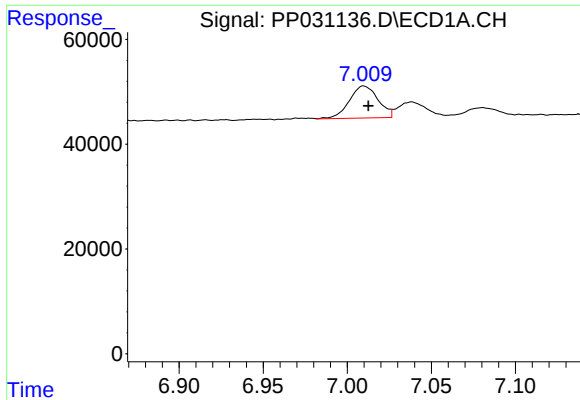
#2 Decachlorobiphenyl

R.T.: 10.680 min
Delta R.T.: -0.008 min
Response: 652318
Conc: 16.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.395 min
Delta R.T.: -0.008 min
Response: 724864
Conc: 17.36 ng/ml



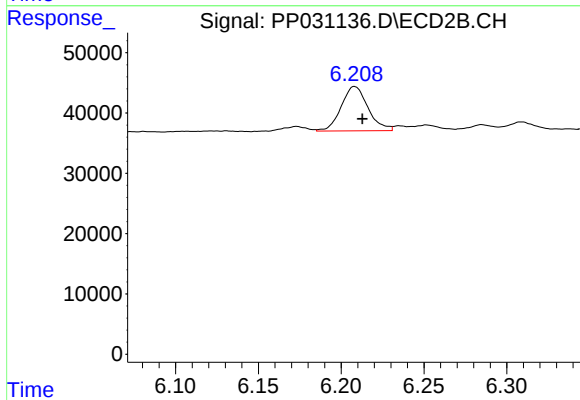
#26 AR-1254-1

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 72981
Conc: 51.98 ng/ml m

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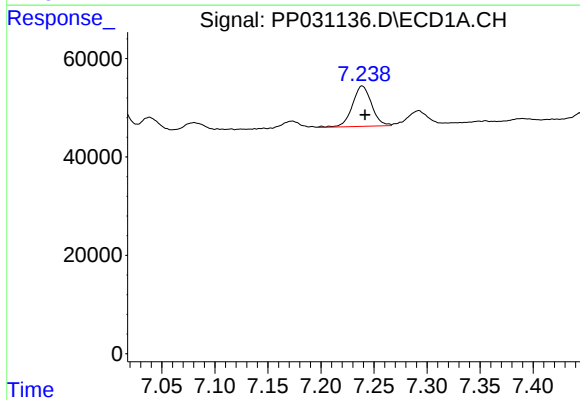
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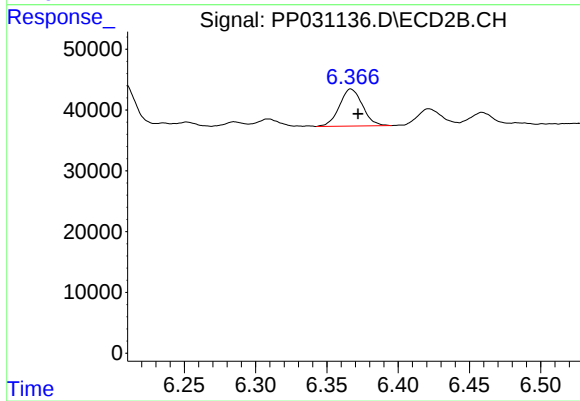
#26 AR-1254-1

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 82904
Conc: 42.15 ng/ml



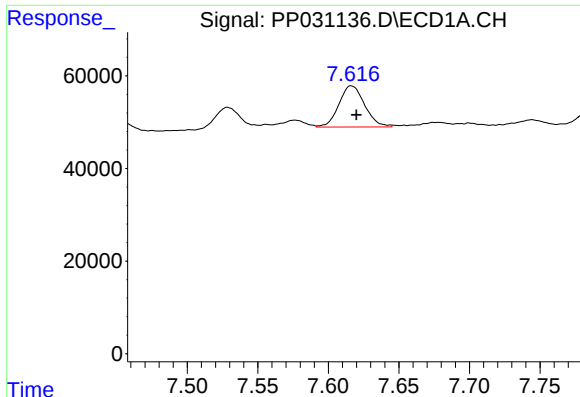
#27 AR-1254-2

R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 104256
Conc: 50.02 ng/ml



#27 AR-1254-2

R.T.: 6.367 min
Delta R.T.: -0.005 min
Response: 68707
Conc: 41.81 ng/ml



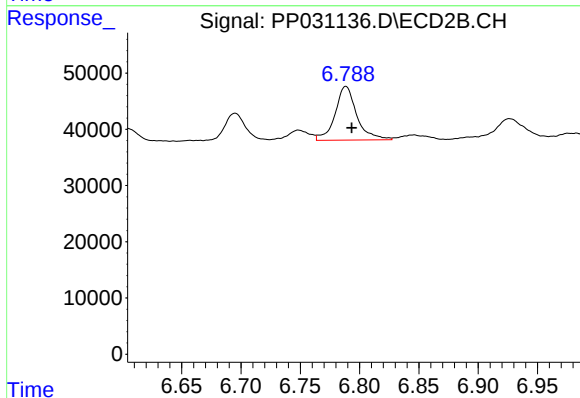
#28 AR-1254-3

R.T.: 7.616 min
Delta R.T.: -0.004 min
Response: 113171
Conc: 49.03 ng/ml m

Instrument :
ECD_P
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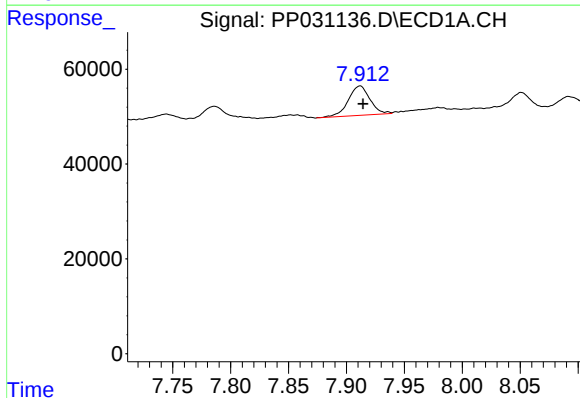
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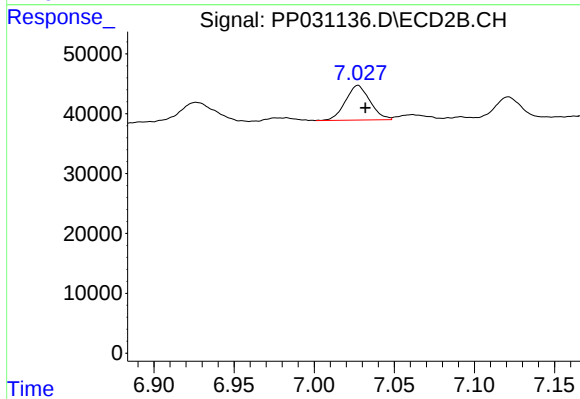
#28 AR-1254-3

R.T.: 6.788 min
Delta R.T.: -0.005 min
Response: 121694
Conc: 44.44 ng/ml



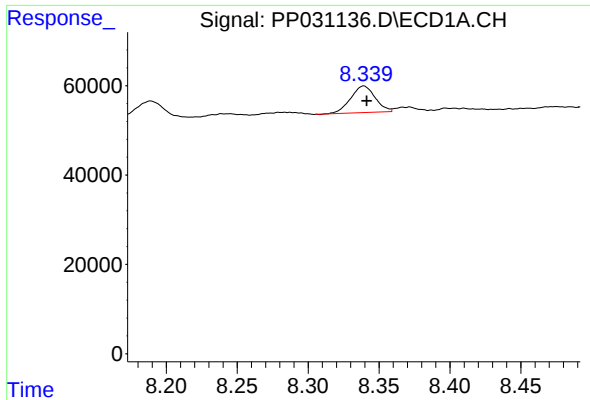
#29 AR-1254-4

R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 80898
Conc: 49.41 ng/ml



#29 AR-1254-4

R.T.: 7.027 min
Delta R.T.: -0.005 min
Response: 61787
Conc: 38.29 ng/ml



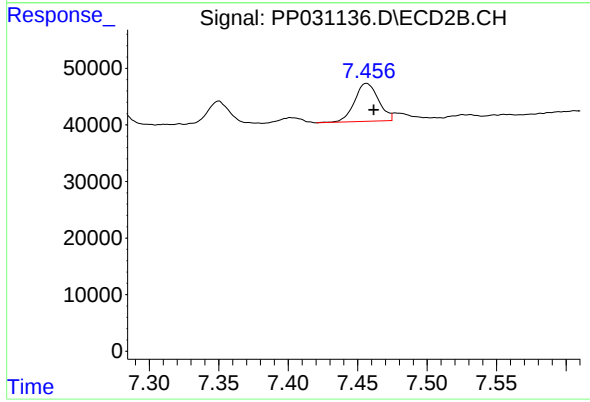
#30 AR-1254-5

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 71819
Conc: 42.54 ng/ml

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#30 AR-1254-5

R.T.: 7.456 min
Delta R.T.: -0.005 min
Response: 80684
Conc: 36.85 ng/ml