

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031165.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2020 8:34
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 11:32:26 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...	4.798	4.073	891663	857215	13.350	12.896
2) SA Decachlor...	10.678	9.394	641728	673567	16.050	16.131
Target Compounds						
11) L3 AR-1232-1	5.228	4.521	25835	22988	21.124	19.191
12) L3 AR-1232-2	5.812	5.354	13793	20280	22.715	19.083
13) L3 AR-1232-3	6.127	5.544	23524	12120	21.057	23.640
14) L3 AR-1232-4	6.298	5.644	12268	9915	21.615m	22.701
15) L3 AR-1232-5	6.399	5.828	8420	8292	24.300m	17.172 #

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

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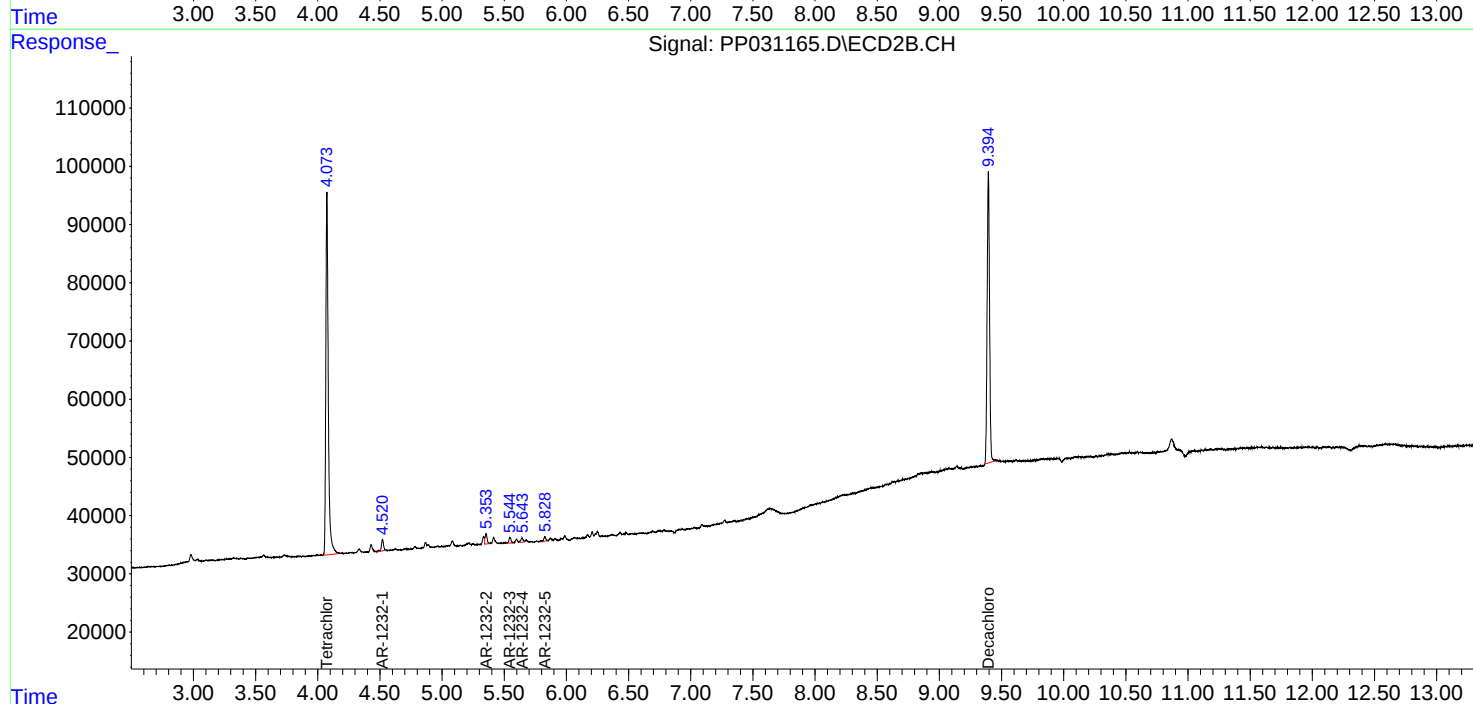
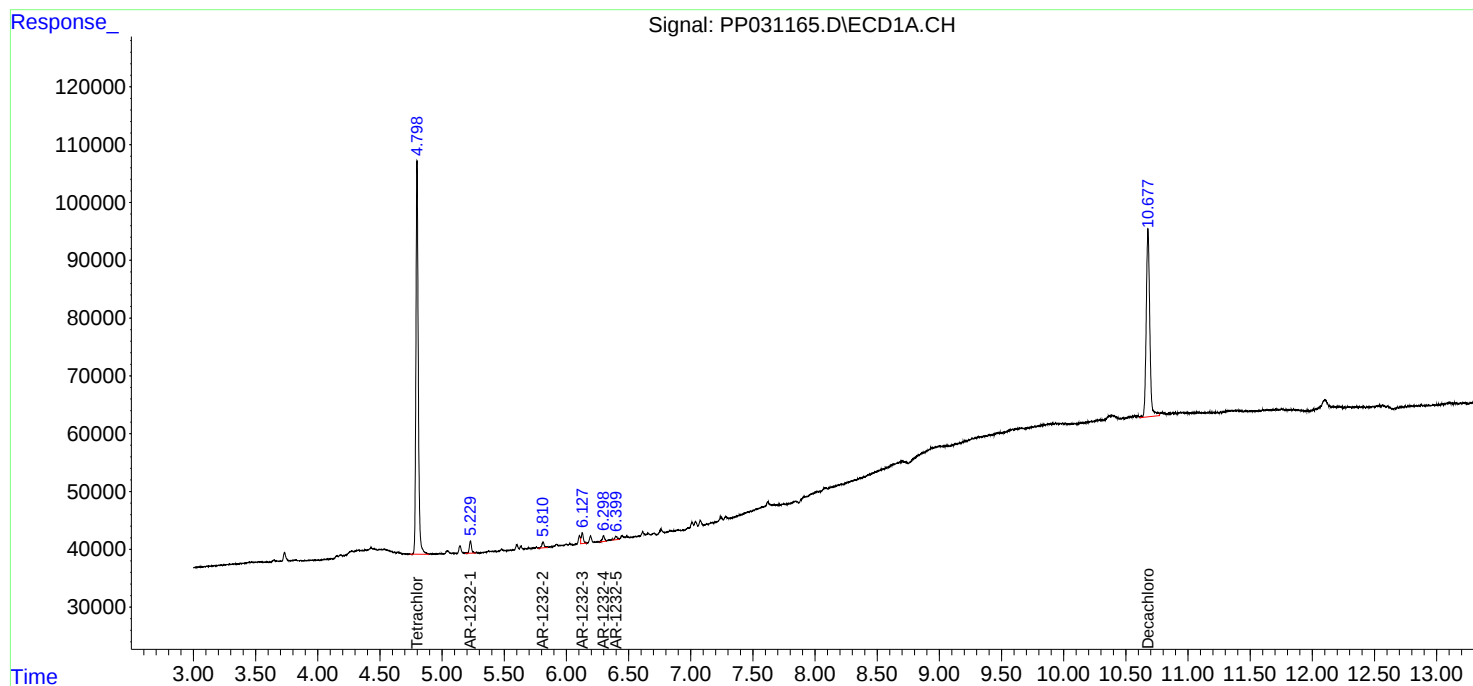
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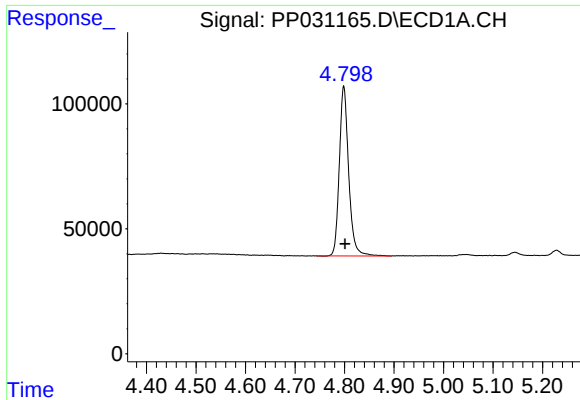
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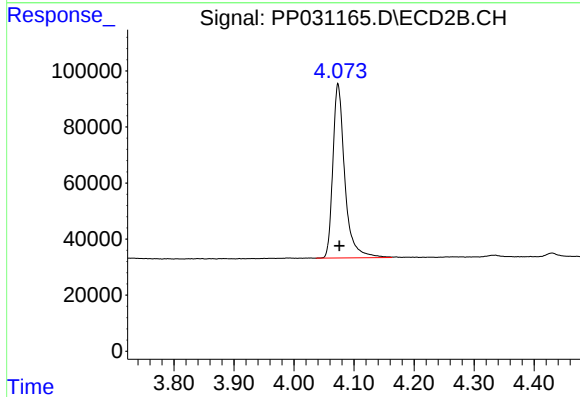
#1 Tetrachloro-m-xylene

R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 891663
Conc: 13.35 ng/ml

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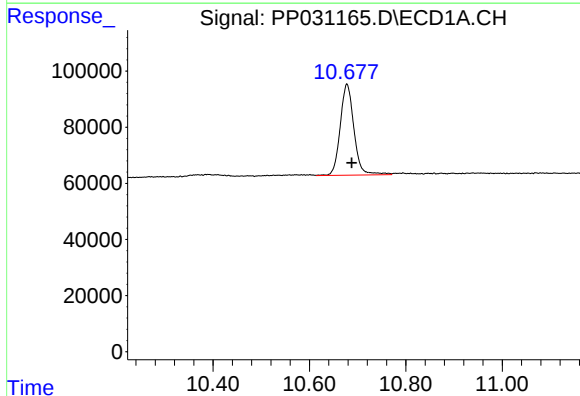
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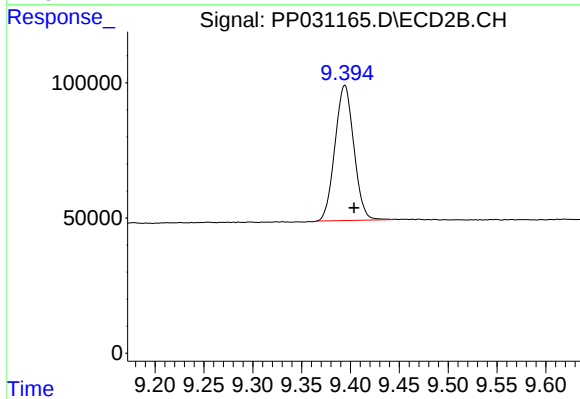
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: -0.002 min
Response: 857215
Conc: 12.90 ng/ml



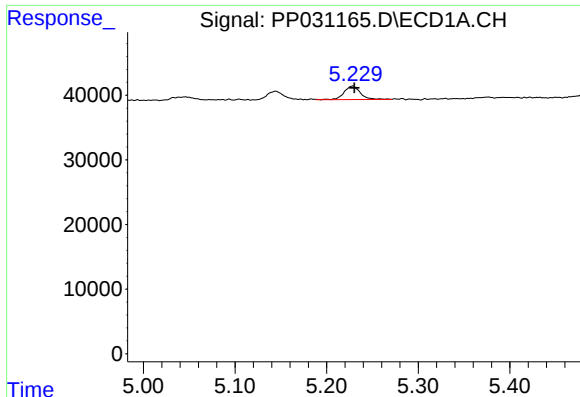
#2 Decachlorobiphenyl

R.T.: 10.678 min
Delta R.T.: -0.010 min
Response: 641728
Conc: 16.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.394 min
Delta R.T.: -0.009 min
Response: 673567
Conc: 16.13 ng/ml



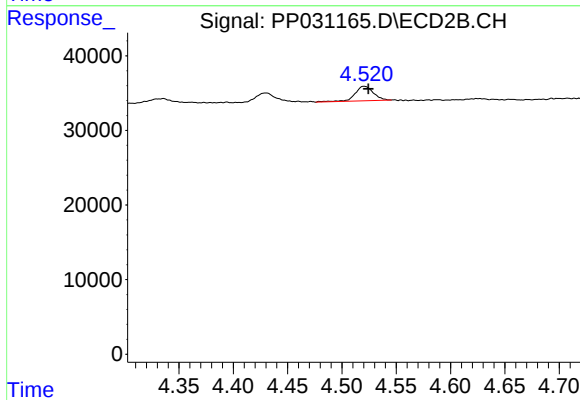
#11 AR-1232-1

R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 25835
Conc: 21.12 ng/ml

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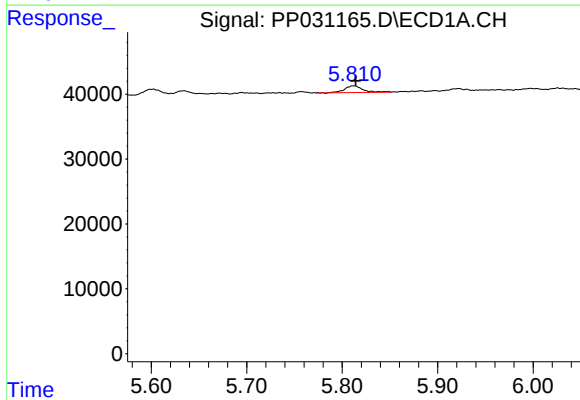
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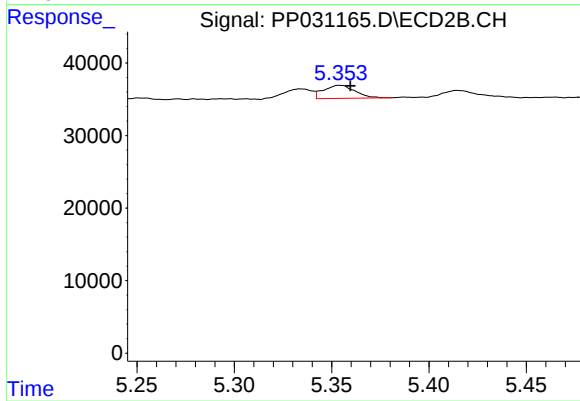
#11 AR-1232-1

R.T.: 4.521 min
Delta R.T.: -0.004 min
Response: 22988
Conc: 19.19 ng/ml



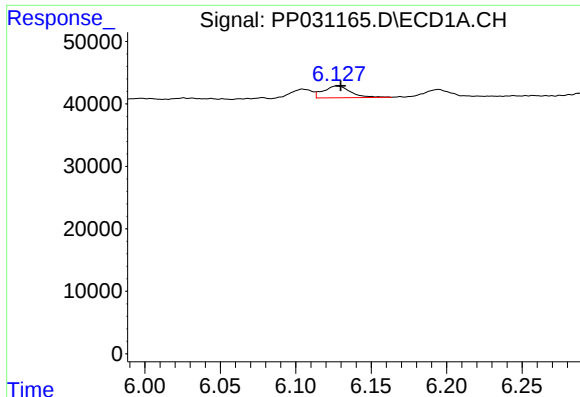
#12 AR-1232-2

R.T.: 5.812 min
Delta R.T.: -0.002 min
Response: 13793
Conc: 22.71 ng/ml



#12 AR-1232-2

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 20280
Conc: 19.08 ng/ml



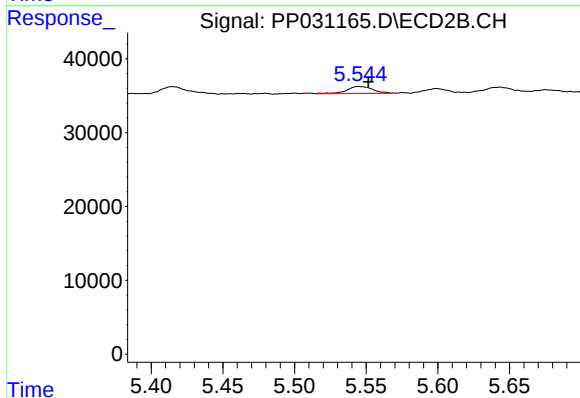
#13 AR-1232-3

R.T.: 6.127 min
Delta R.T.: -0.002 min
Response: 23524
Conc: 21.06 ng/ml

Instrument :
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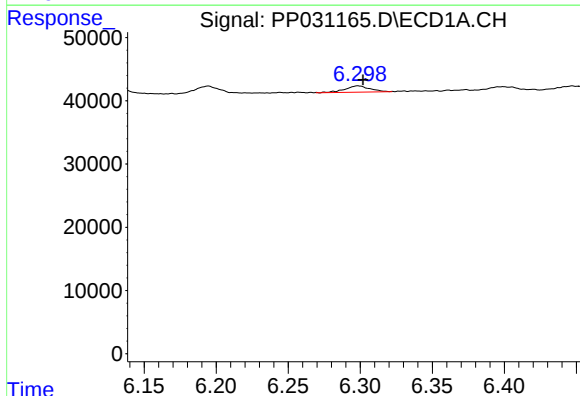
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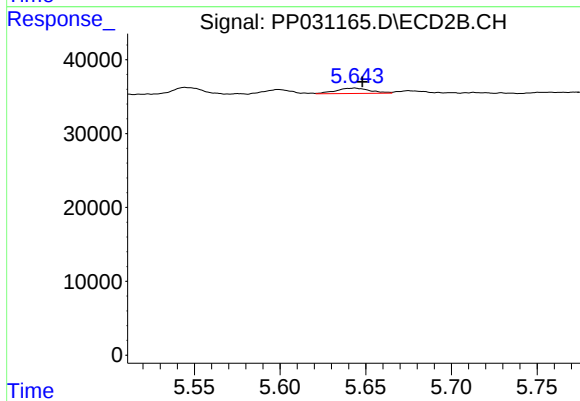
#13 AR-1232-3

R.T.: 5.544 min
Delta R.T.: -0.007 min
Response: 12120
Conc: 23.64 ng/ml



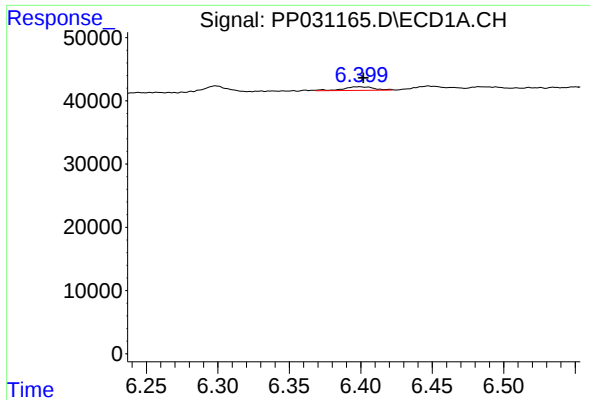
#14 AR-1232-4

R.T.: 6.298 min
Delta R.T.: -0.004 min
Response: 12268
Conc: 21.62 ng/ml m



#14 AR-1232-4

R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 9915
Conc: 22.70 ng/ml



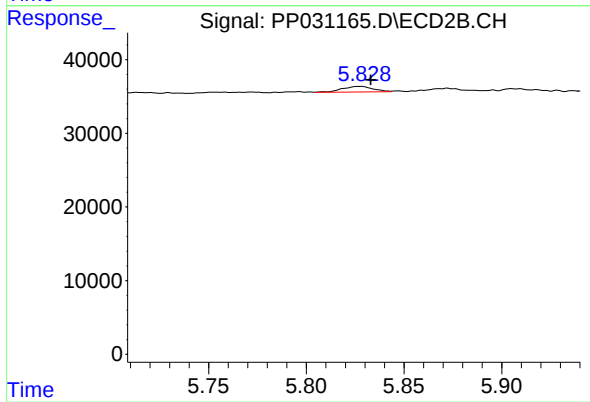
#15 AR-1232-5

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 8420
Conc: 24.30 ng/ml m

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#15 AR-1232-5

R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 8292
Conc: 17.17 ng/ml