

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033769.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2021 22:27
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:16:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 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...	4.857	4.270	1585197	743374	18.321	18.298
2) SA Decachlor...	10.784	9.600	1630073	524152	19.301	19.642
Target Compounds						
11) L3 AR-1232-1	5.291	4.716	53139	17128	30.714	21.083 #
12) L3 AR-1232-2	5.876	5.549	22481	15533	24.547m	21.434
13) L3 AR-1232-3	6.193	5.740	40139	10235	23.747	26.615m
14) L3 AR-1232-4	6.365	5.833	20582	9740	24.093	29.204m
15) L3 AR-1232-5	6.463	6.024	18034	8437	30.399m	23.282m

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

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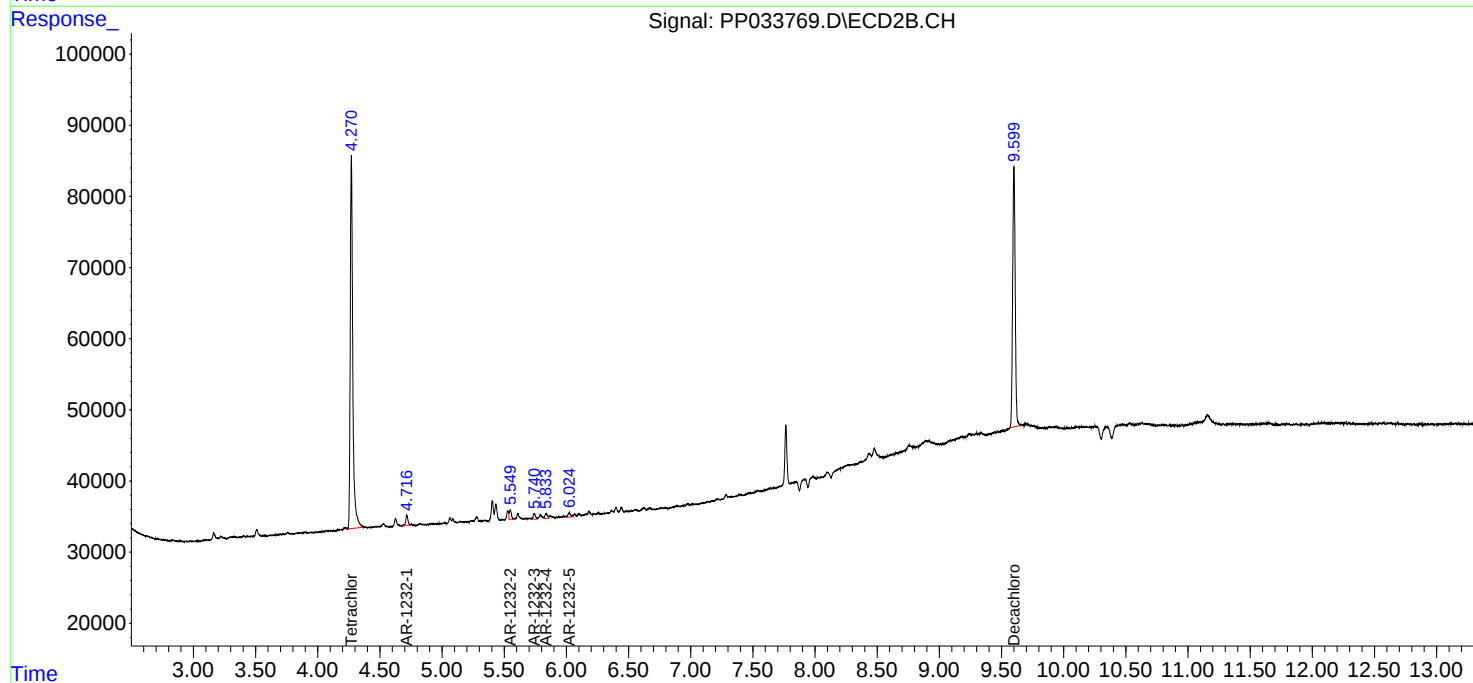
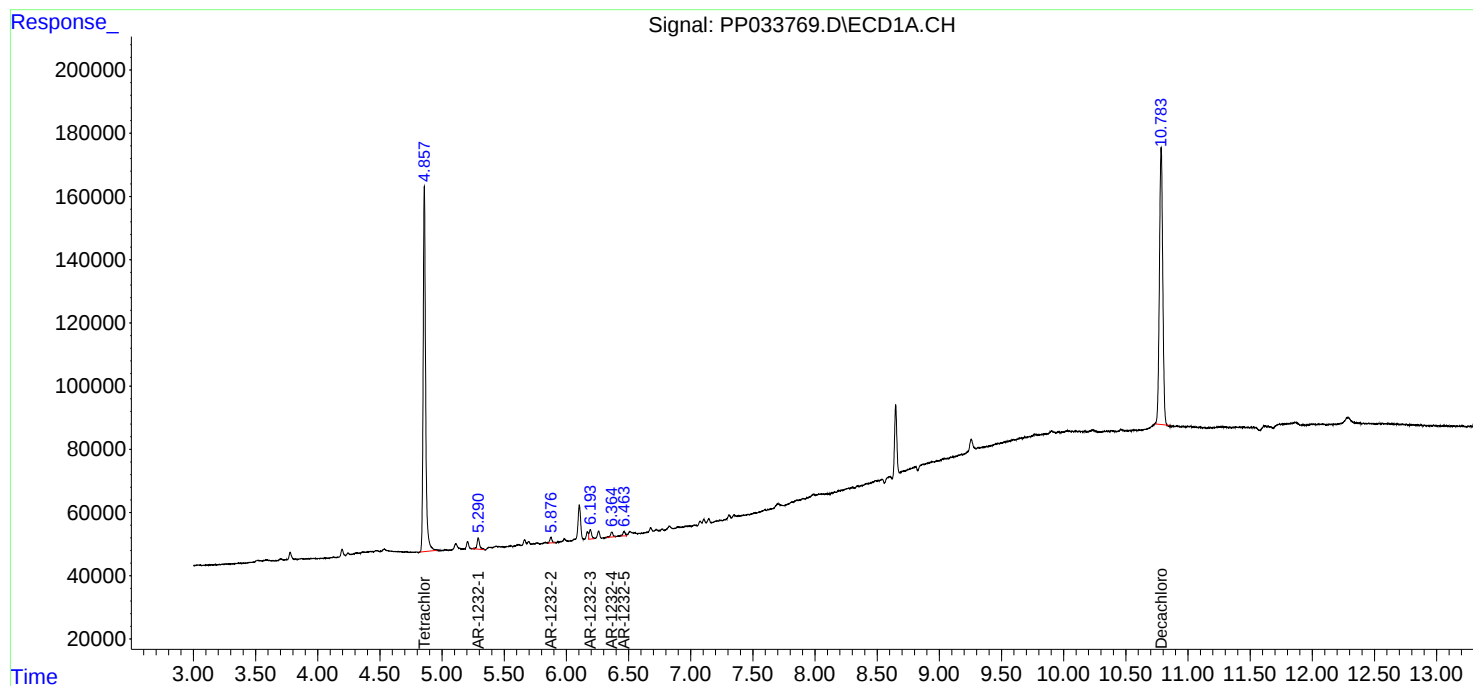
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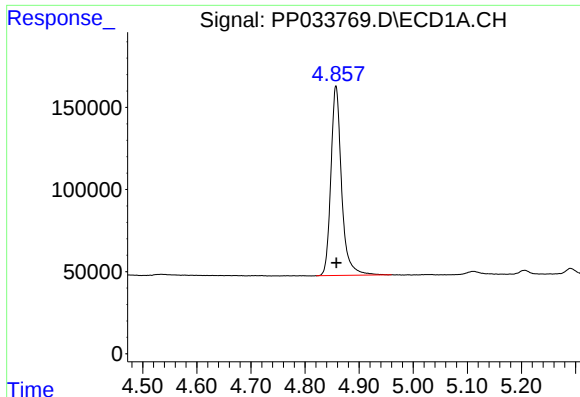
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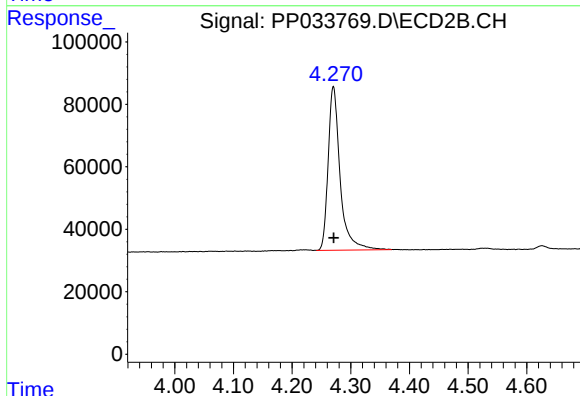
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 1585197
Conc: 18.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

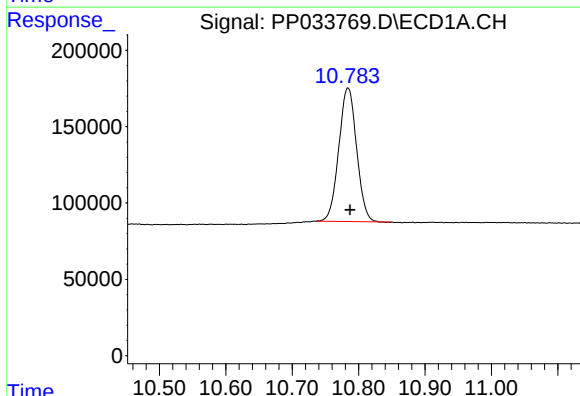
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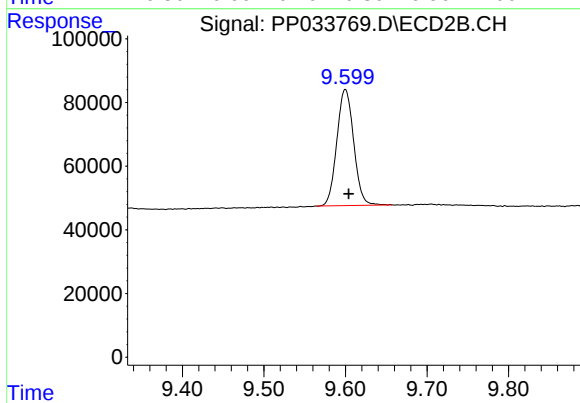
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 743374
Conc: 18.30 ng/ml



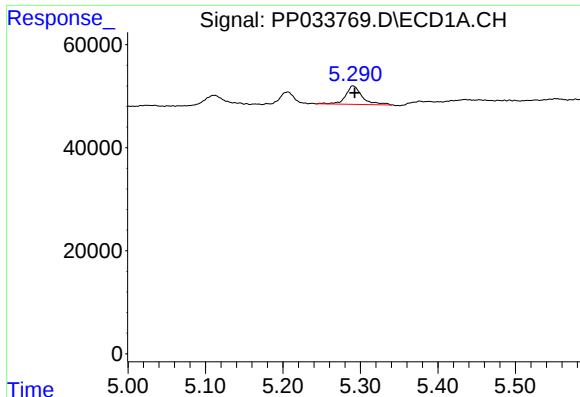
#2 Decachlorobiphenyl

R.T.: 10.784 min
Delta R.T.: -0.003 min
Response: 1630073
Conc: 19.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.600 min
Delta R.T.: -0.004 min
Response: 524152
Conc: 19.64 ng/ml



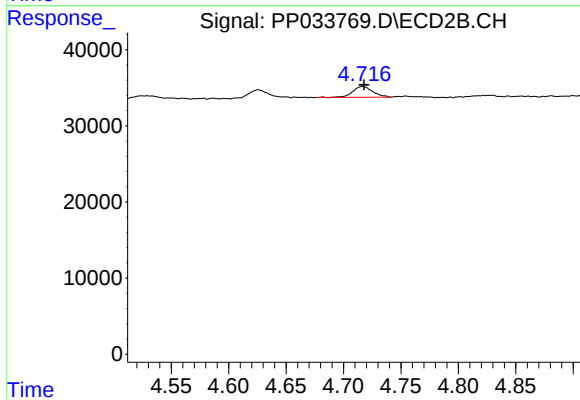
#11 AR-1232-1

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 53139
Conc: 30.71 ng/ml

Instrument :
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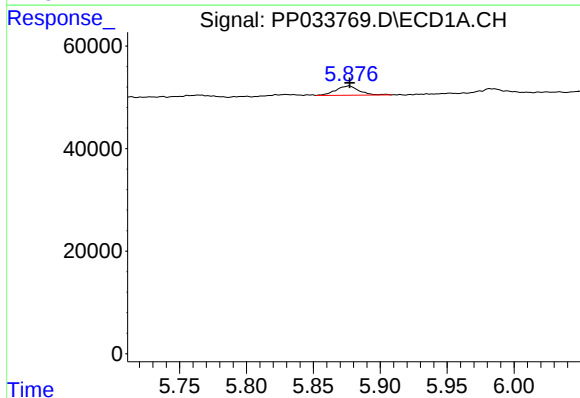
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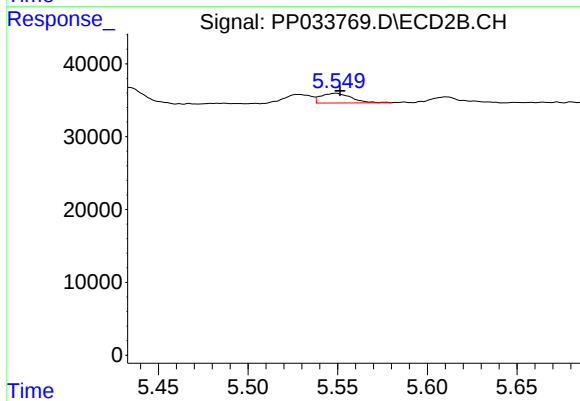
#11 AR-1232-1

R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 17128
Conc: 21.08 ng/ml



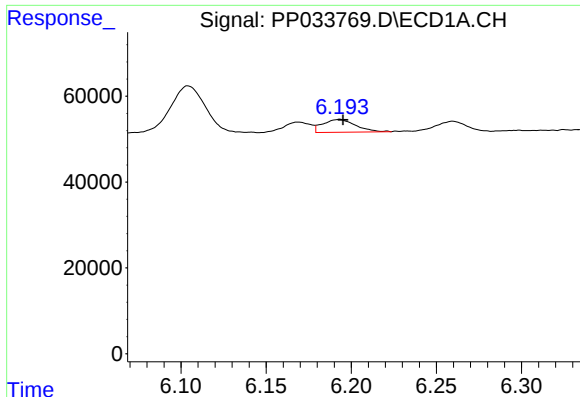
#12 AR-1232-2

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 22481
Conc: 24.55 ng/ml m



#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 15533
Conc: 21.43 ng/ml



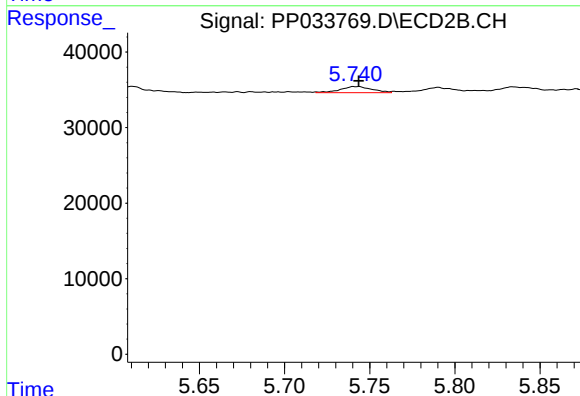
#13 AR-1232-3

R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 40139
Conc: 23.75 ng/ml

Instrument :
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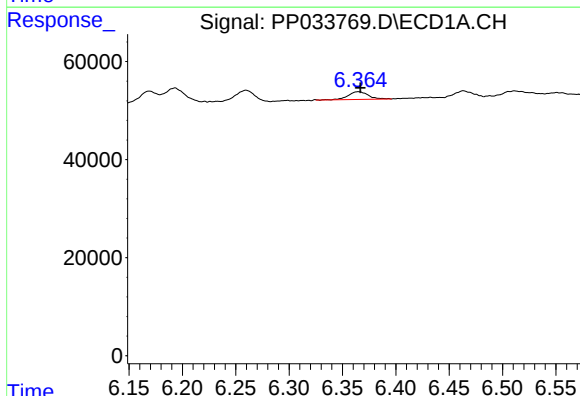
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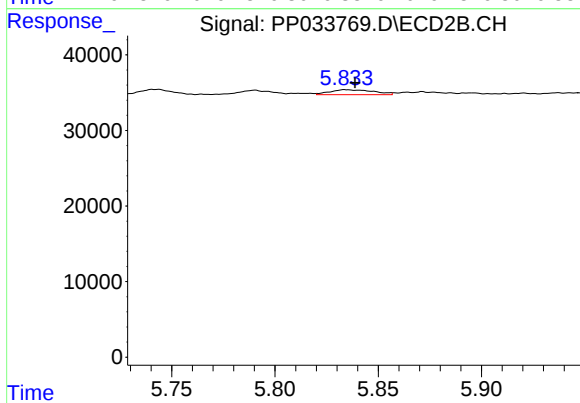
#13 AR-1232-3

R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 10235
Conc: 26.62 ng/ml m



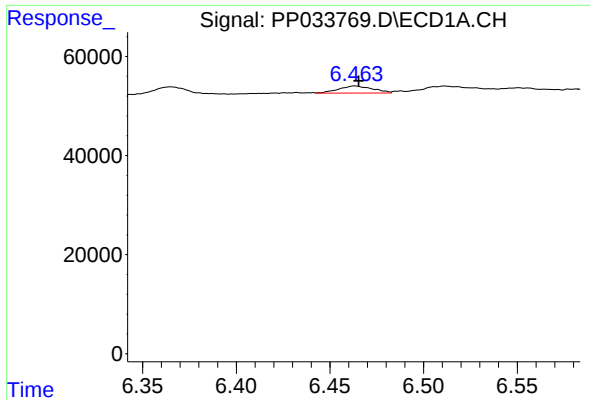
#14 AR-1232-4

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 20582
Conc: 24.09 ng/ml



#14 AR-1232-4

R.T.: 5.833 min
Delta R.T.: -0.005 min
Response: 9740
Conc: 29.20 ng/ml m



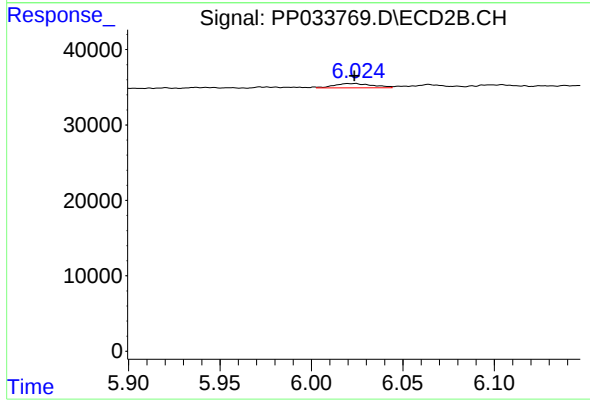
#15 AR-1232-5

R.T.: 6.463 min
Delta R.T.: -0.003 min
Response: 18034
Conc: 30.40 ng/ml m

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#15 AR-1232-5

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 8437
Conc: 23.28 ng/ml m