

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031155.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2020 5:31
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 60 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 07:00:22 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...	4.799	4.073	937866	915023	14.042	13.766
2) SA Decachlor...	10.681	9.394	617003	683513	15.431	16.369
Target Compounds						
16) L4 AR-1242-1	6.103	5.334	29770	28055	22.158m	21.800
17) L4 AR-1242-2	6.126	5.354	40197	38901	20.582m	20.832
18) L4 AR-1242-3	6.194	5.546	26938	20655	22.088	22.000
19) L4 AR-1242-4	6.299	5.643	21248	19513	20.973	22.501
20) L4 AR-1242-5	7.077	6.207	26203	21214	27.459	21.310

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

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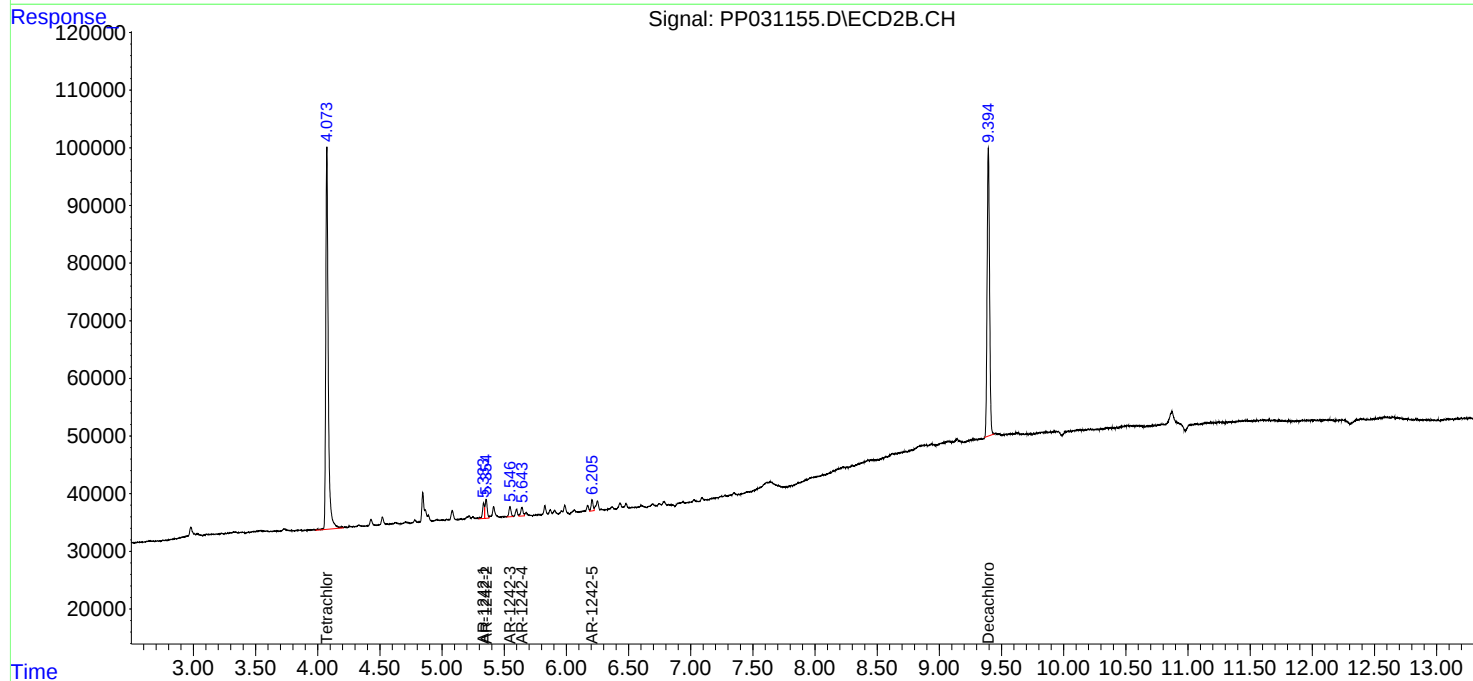
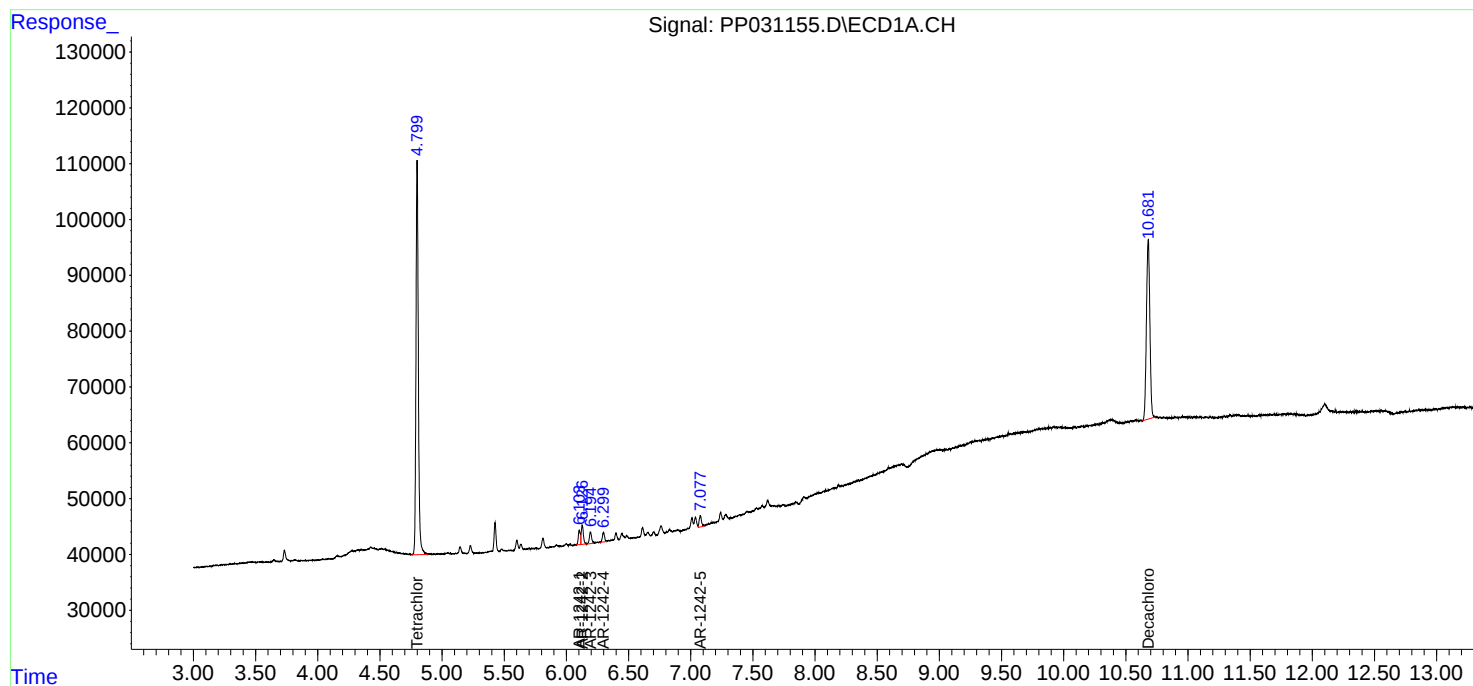
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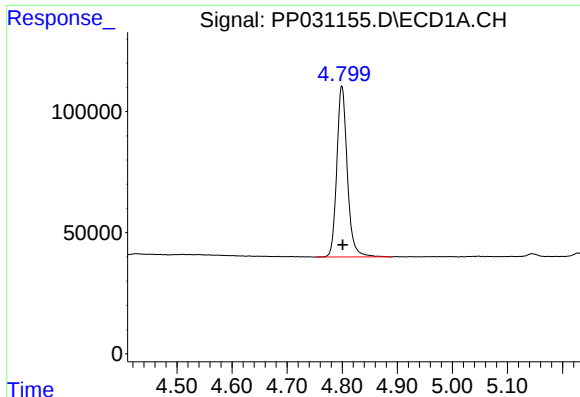
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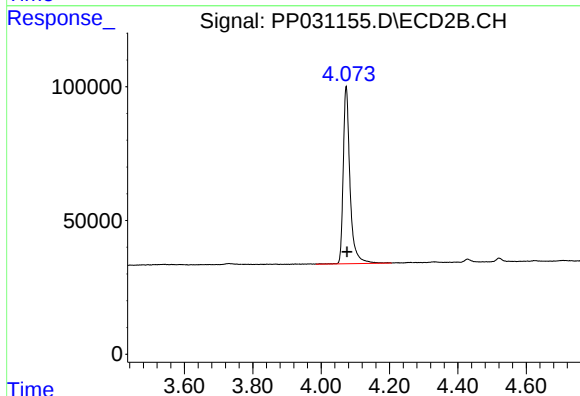
#1 Tetrachloro-m-xylene

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 937866
Conc: 14.04 ng/ml

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

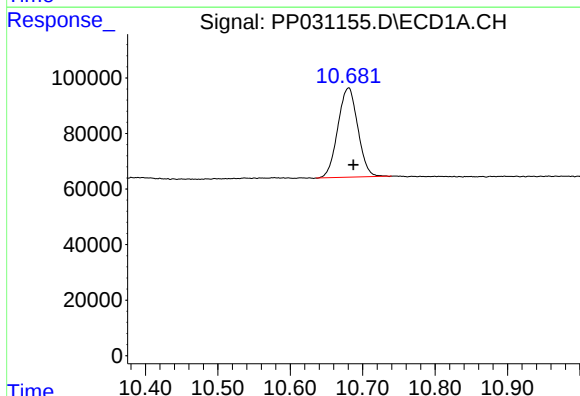
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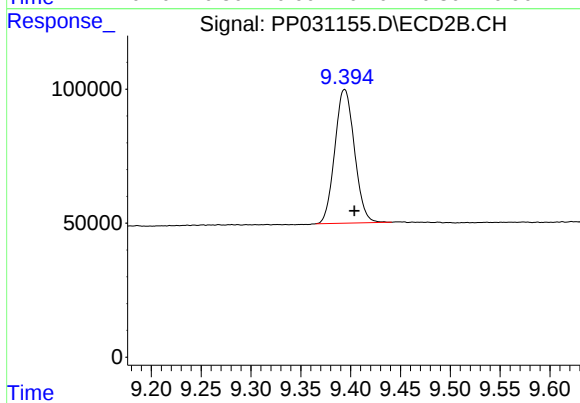
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: -0.002 min
Response: 915023
Conc: 13.77 ng/ml



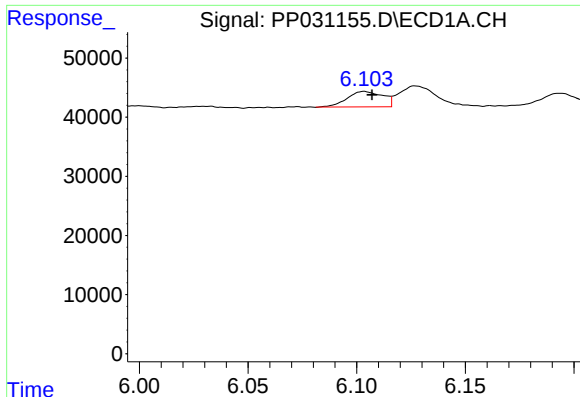
#2 Decachlorobiphenyl

R.T.: 10.681 min
Delta R.T.: -0.007 min
Response: 617003
Conc: 15.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.394 min
Delta R.T.: -0.010 min
Response: 683513
Conc: 16.37 ng/ml



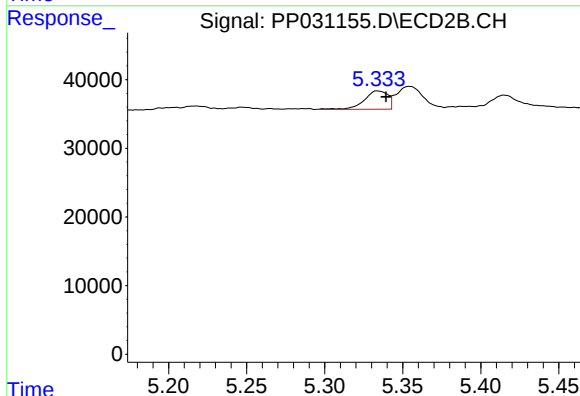
#16 AR-1242-1

R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 29770
Conc: 22.16 ng/ml m

Instrument :
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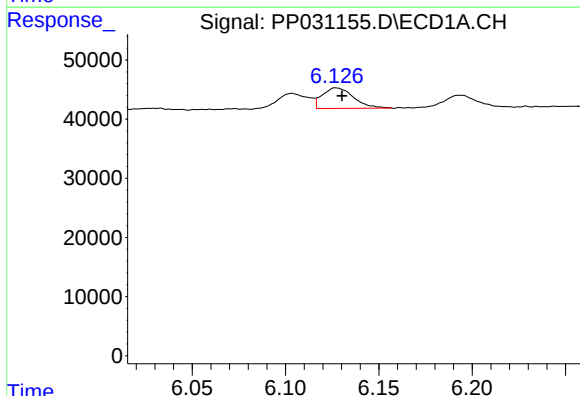
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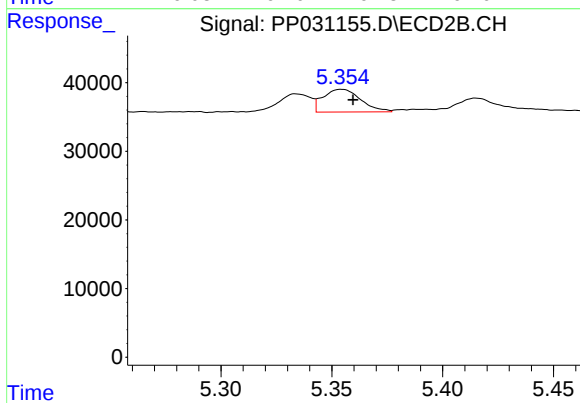
#16 AR-1242-1

R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 28055
Conc: 21.80 ng/ml



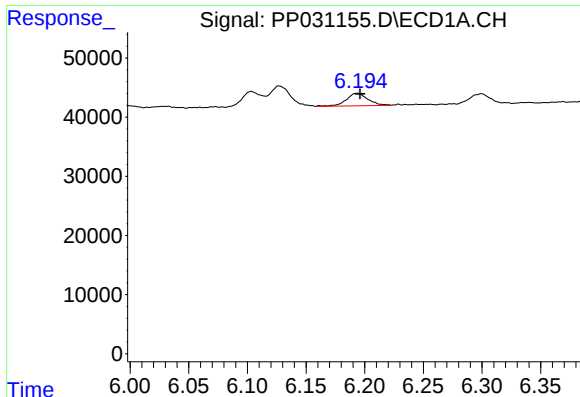
#17 AR-1242-2

R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 40197
Conc: 20.58 ng/ml m



#17 AR-1242-2

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 38901
Conc: 20.83 ng/ml



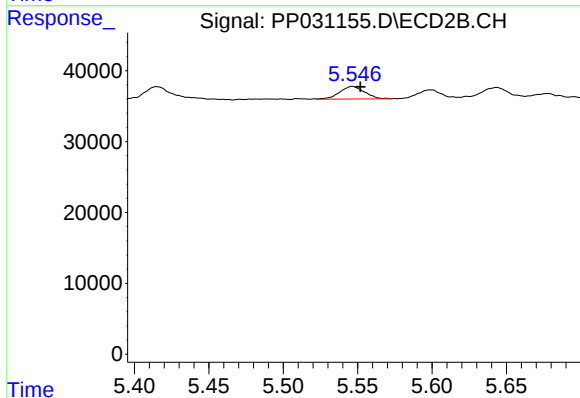
#18 AR-1242-3

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 26938
Conc: 22.09 ng/ml

Instrument :
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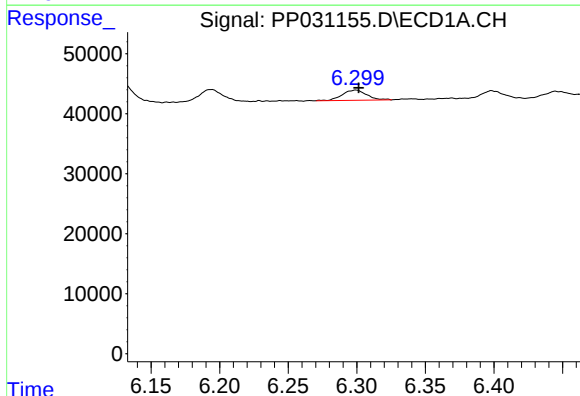
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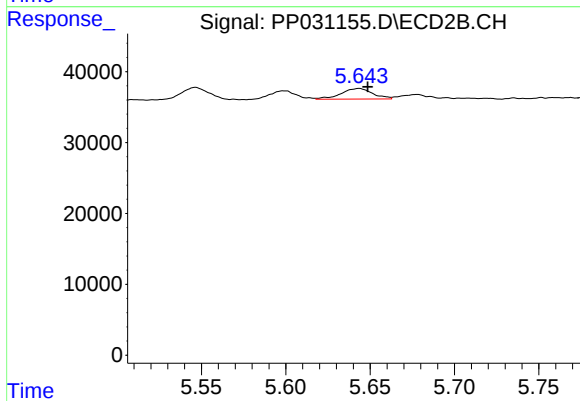
#18 AR-1242-3

R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 20655
Conc: 22.00 ng/ml



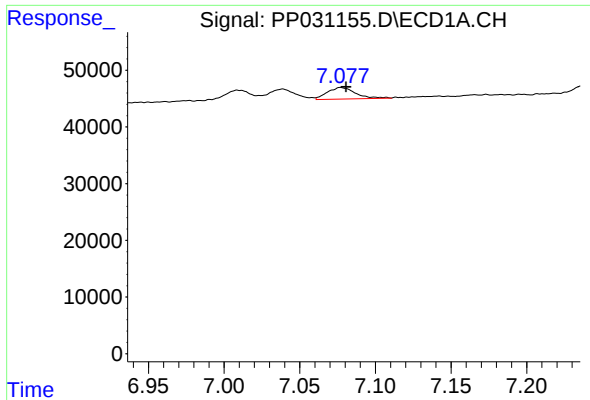
#19 AR-1242-4

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 21248
Conc: 20.97 ng/ml



#19 AR-1242-4

R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 19513
Conc: 22.50 ng/ml



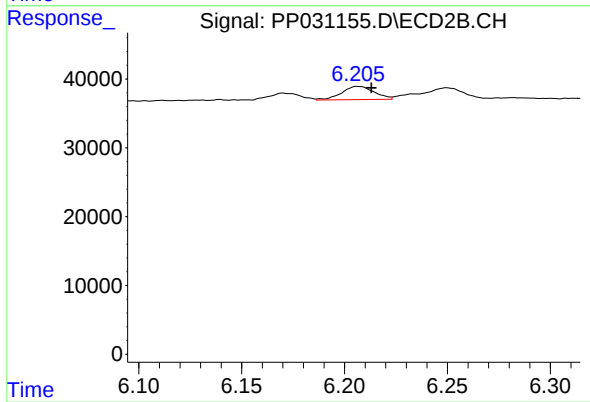
#20 AR-1242-5

R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 26203
Conc: 27.46 ng/ml

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#20 AR-1242-5

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 21214
Conc: 21.31 ng/ml