

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031121\
 Data File : PP033881.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 12:24
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 00:43:27 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...	4.861	4.268	1270130	616750	14.679	15.181
2) SA Decachlor...	10.790	9.596	1237884	412431	14.657	15.455
Target Compounds						
11) L3 AR-1232-1	5.294	4.714	47614	20394	27.521	25.104
12) L3 AR-1232-2	5.879	5.547	24719	16101	26.991	22.218
13) L3 AR-1232-3	6.197	5.739	39054	8699	23.105	22.620m
14) L3 AR-1232-4	6.368	5.833	22356	8318	26.170m	24.940m
15) L3 AR-1232-5	6.466	6.019	15758	7018	26.563m	19.366m#

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

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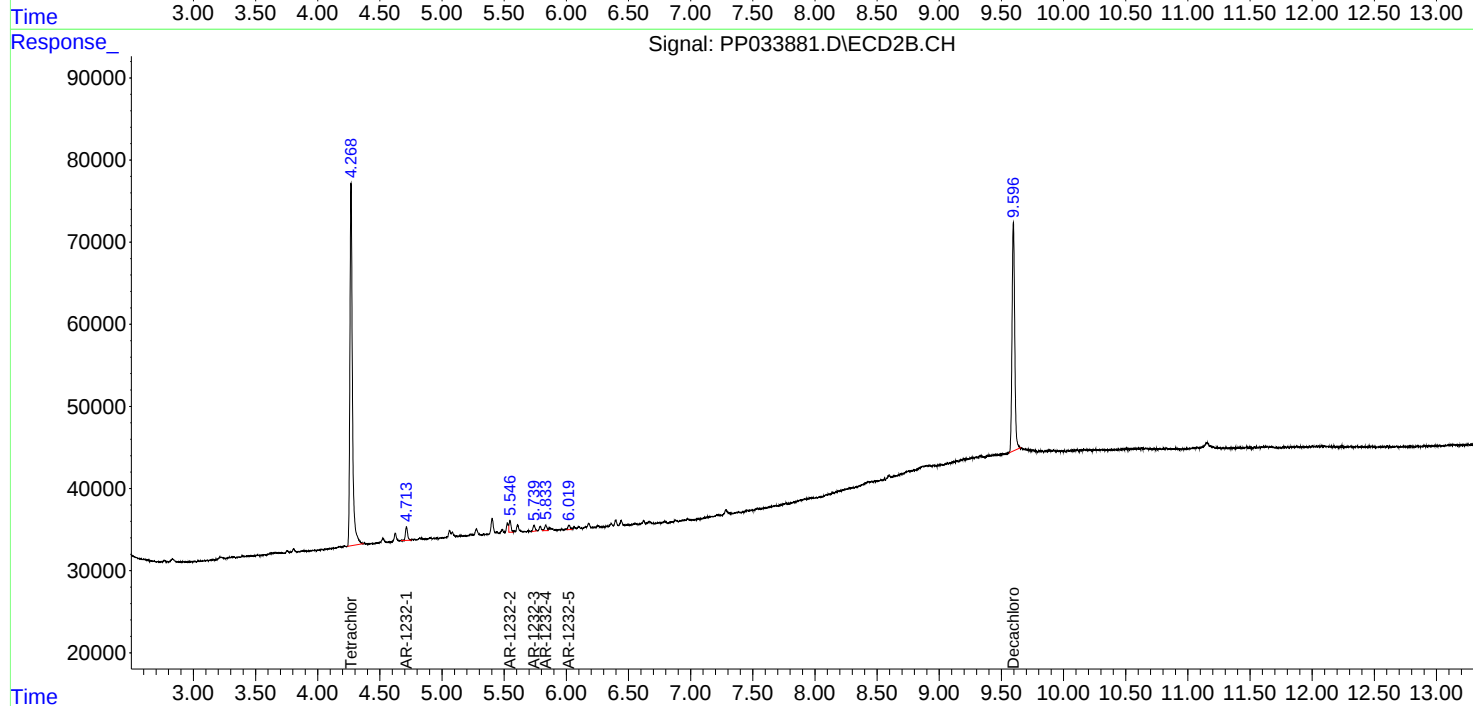
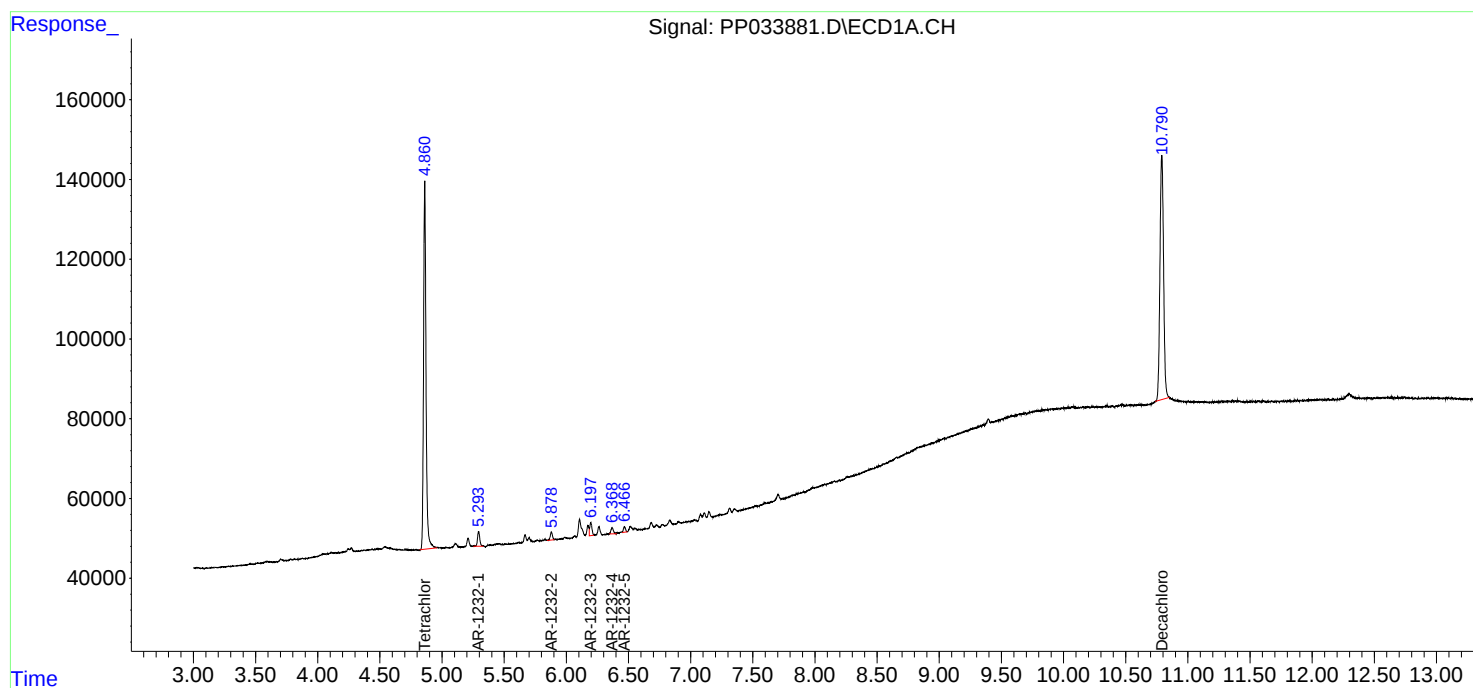
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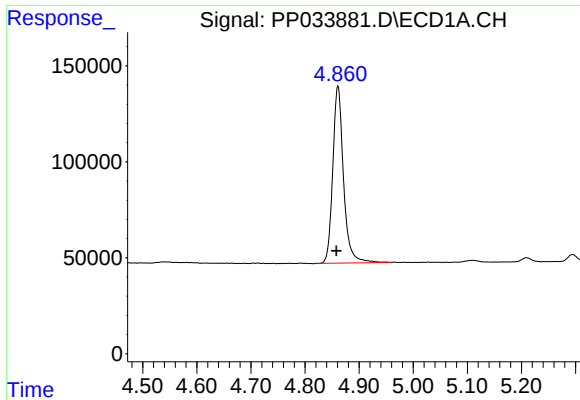
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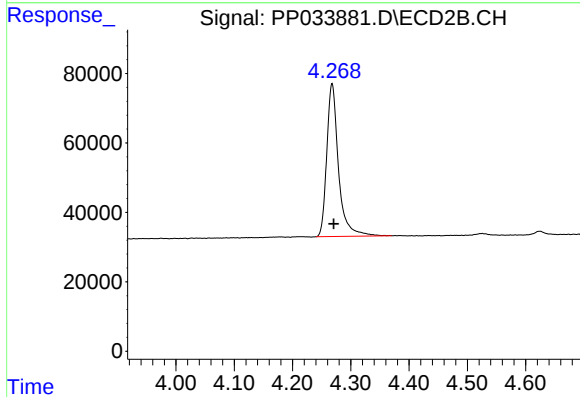
#1 Tetrachloro-m-xylene

R.T.: 4.861 min
Delta R.T.: 0.003 min
Response: 1270130
Conc: 14.68 ng/ml

Instrument :
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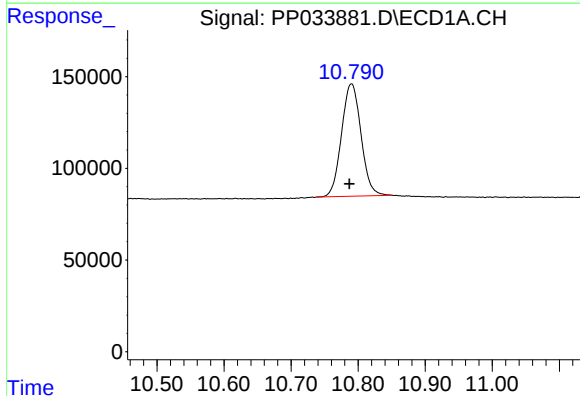
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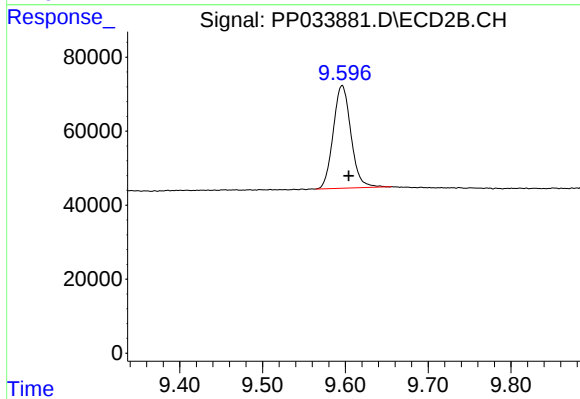
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 616750
Conc: 15.18 ng/ml



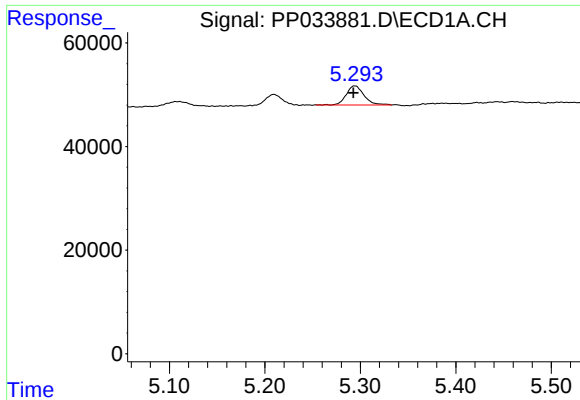
#2 Decachlorobiphenyl

R.T.: 10.790 min
Delta R.T.: 0.003 min
Response: 1237884
Conc: 14.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.596 min
Delta R.T.: -0.008 min
Response: 412431
Conc: 15.46 ng/ml



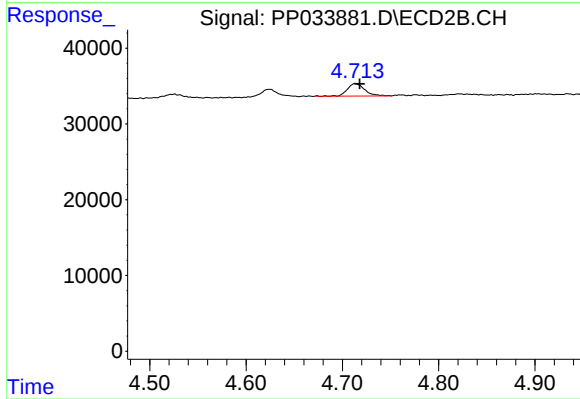
#11 AR-1232-1

R.T.: 5.294 min
Delta R.T.: 0.002 min
Response: 47614
Conc: 27.52 ng/ml

Instrument :
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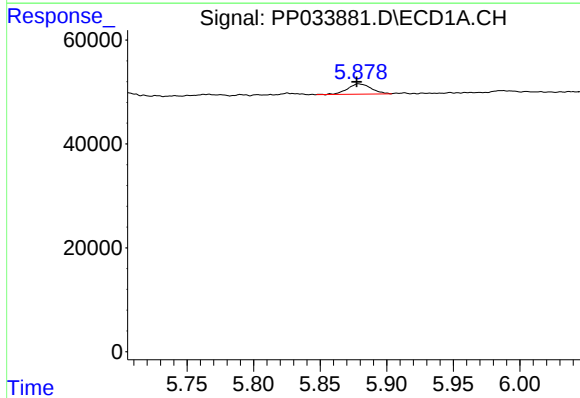
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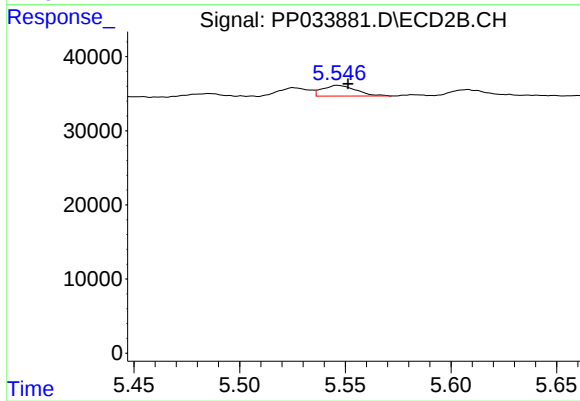
#11 AR-1232-1

R.T.: 4.714 min
Delta R.T.: -0.004 min
Response: 20394
Conc: 25.10 ng/ml



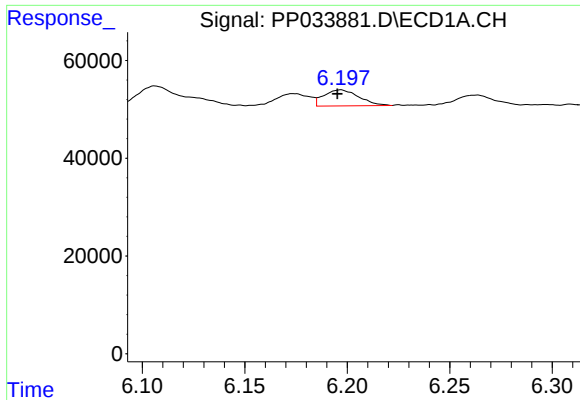
#12 AR-1232-2

R.T.: 5.879 min
Delta R.T.: 0.002 min
Response: 24719
Conc: 26.99 ng/ml



#12 AR-1232-2

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 16101
Conc: 22.22 ng/ml



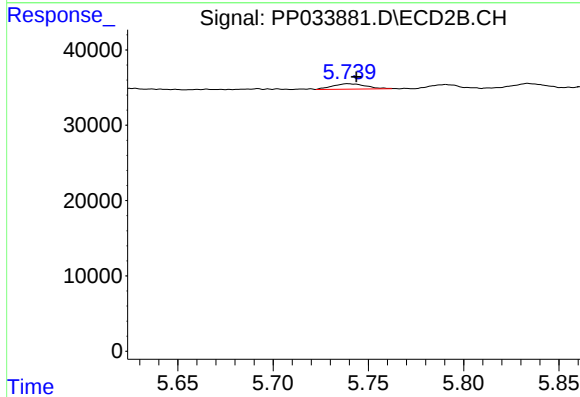
#13 AR-1232-3

R.T.: 6.197 min
Delta R.T.: 0.001 min
Response: 39054
Conc: 23.11 ng/ml

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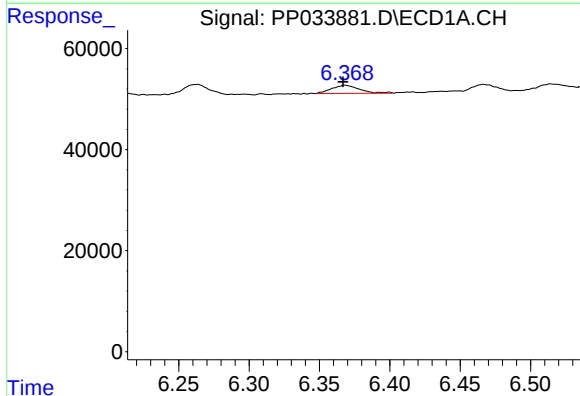
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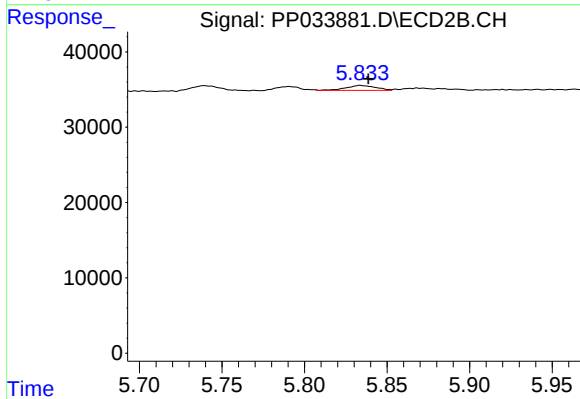
#13 AR-1232-3

R.T.: 5.739 min
Delta R.T.: -0.005 min
Response: 8699
Conc: 22.62 ng/ml m



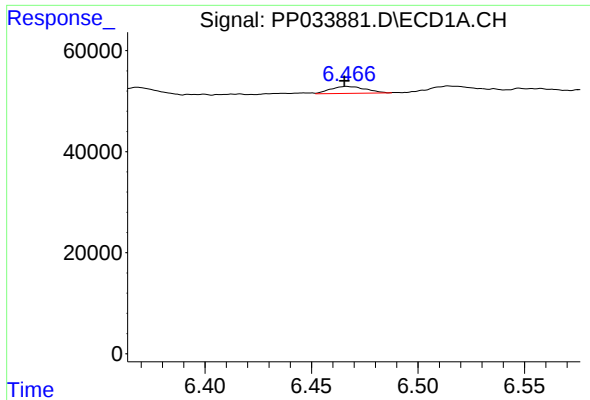
#14 AR-1232-4

R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 22356
Conc: 26.17 ng/ml m



#14 AR-1232-4

R.T.: 5.833 min
Delta R.T.: -0.005 min
Response: 8318
Conc: 24.94 ng/ml m



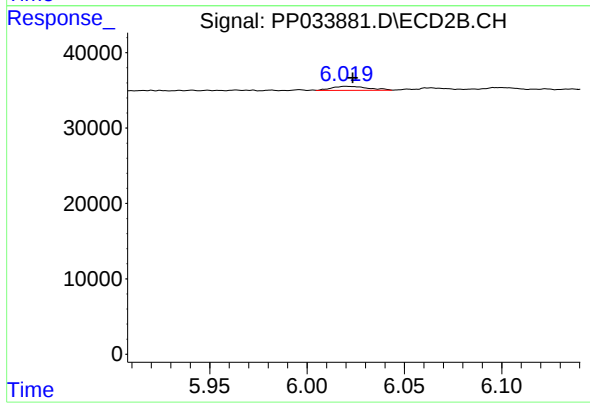
#15 AR-1232-5

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 15758
Conc: 26.56 ng/ml m

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#15 AR-1232-5

R.T.: 6.019 min
Delta R.T.: -0.005 min
Response: 7018
Conc: 19.37 ng/ml m