

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033837.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 20:48
 Operator : DD\AJ
 Sample : M1458-02
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 01:21:45 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...	4.856	4.268	1753905	830185	20.270	20.435
2) SA Decachlor...	10.782	9.595	1787505	584463	21.165	21.902
Target Compounds						
21) L5 AR-1248-1	6.168	5.526	98058	37745	62.859	55.449
22) L5 AR-1248-2	6.461	5.789	138978	56388	65.289m	60.098
23) L5 AR-1248-3	6.677	5.834	157979	59070	61.289	58.663
24) L5 AR-1248-4	7.105	6.019	170498	68114	61.627	58.177
25) L5 AR-1248-5	7.144	6.440	163086	52408	59.797	48.657

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

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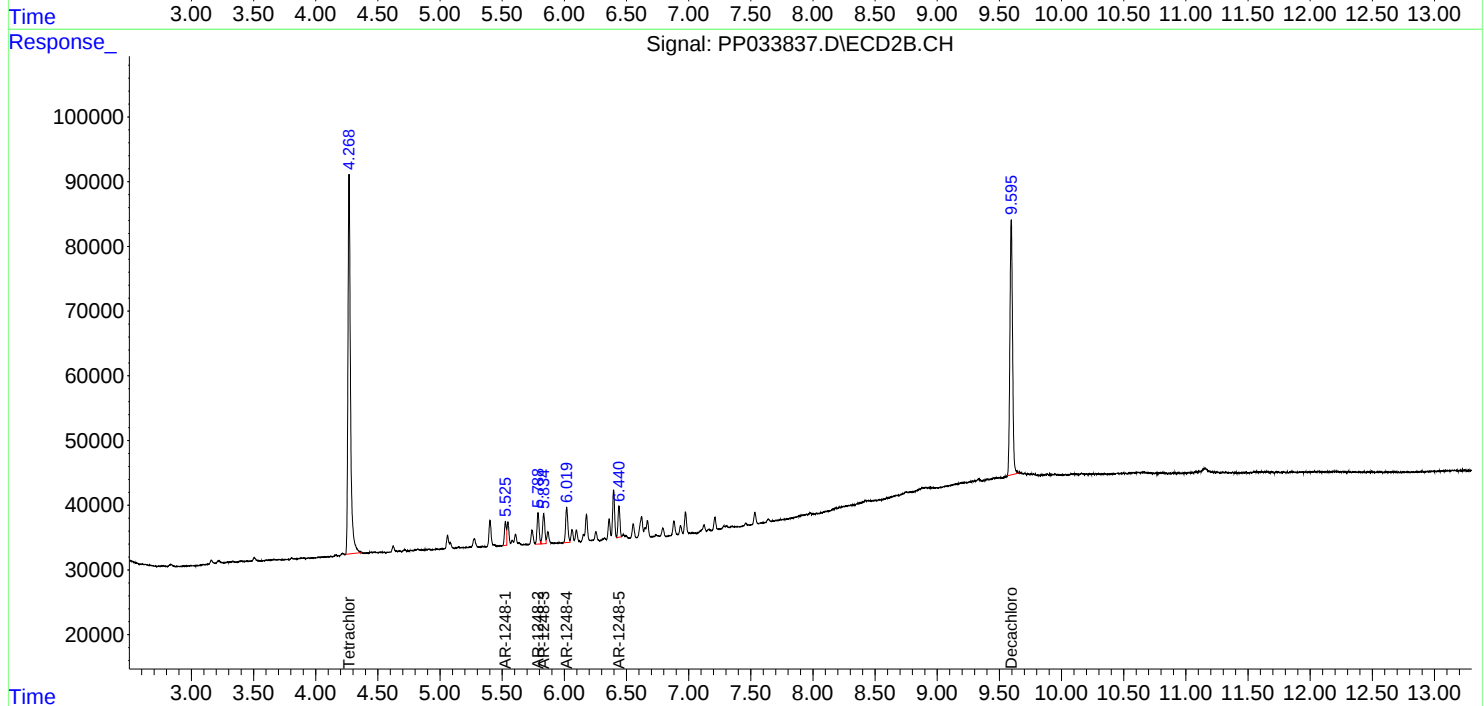
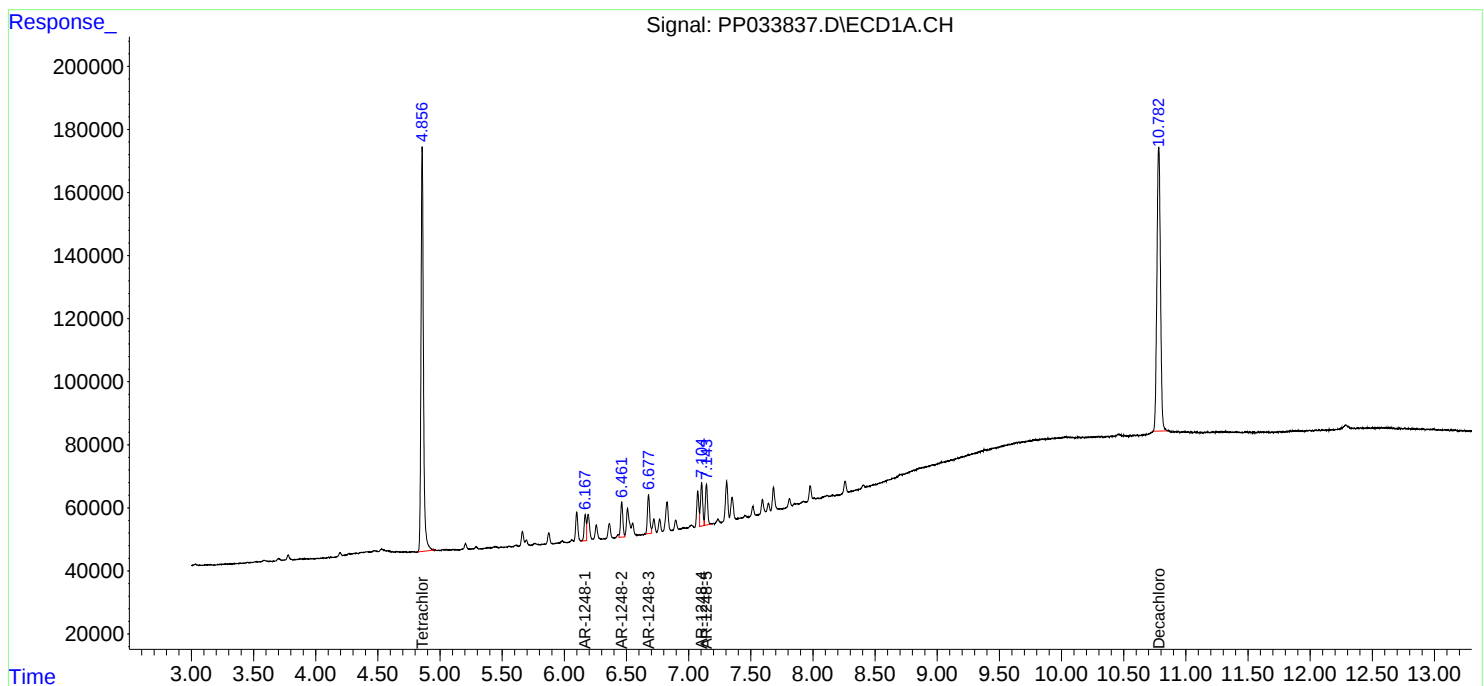
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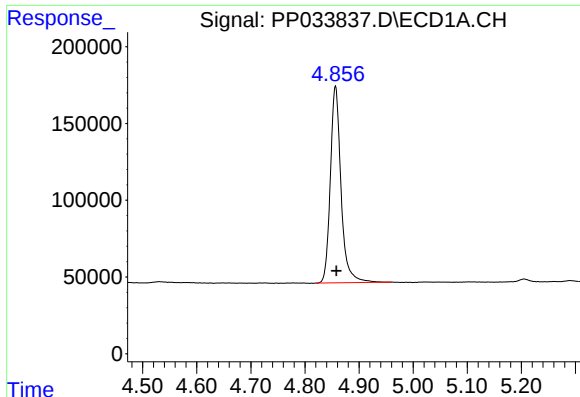
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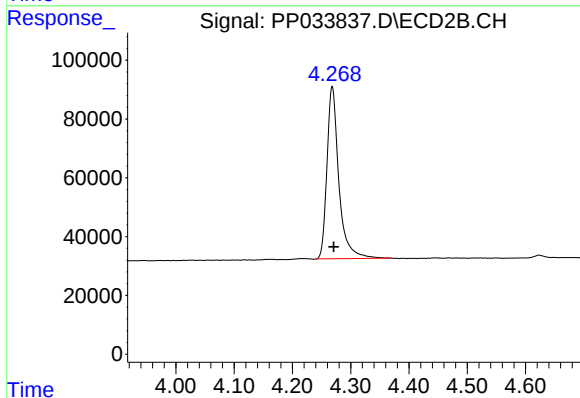
#1 Tetrachloro-m-xylene

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1753905
Conc: 20.27 ng/ml

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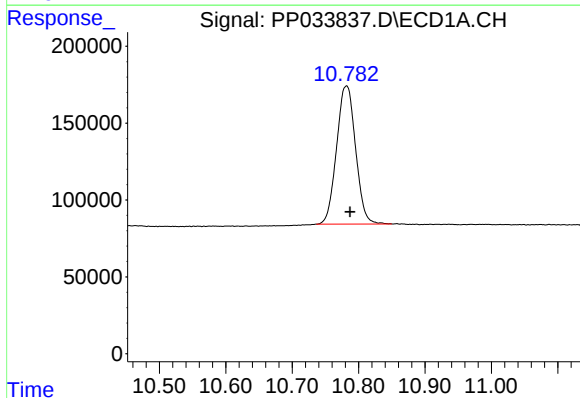
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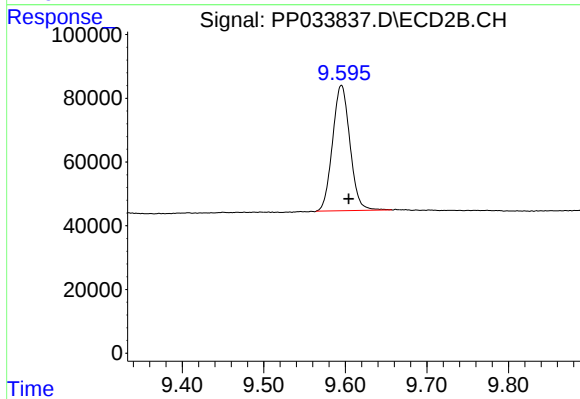
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 830185
Conc: 20.43 ng/ml



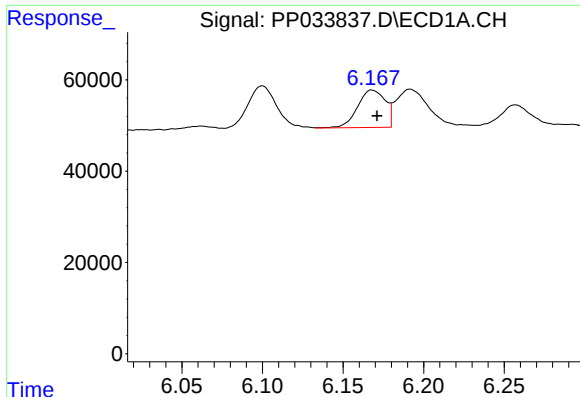
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.005 min
Response: 1787505
Conc: 21.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: -0.009 min
Response: 584463
Conc: 21.90 ng/ml



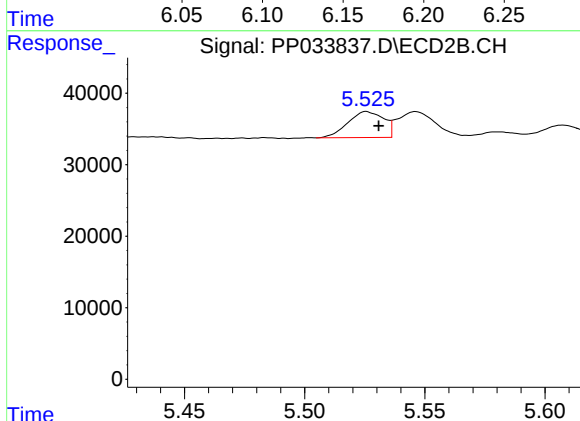
#21 AR-1248-1

R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 98058
Conc: 62.86 ng/ml

Instrument :
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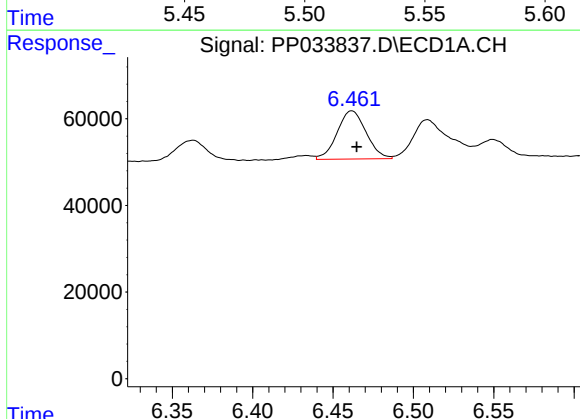
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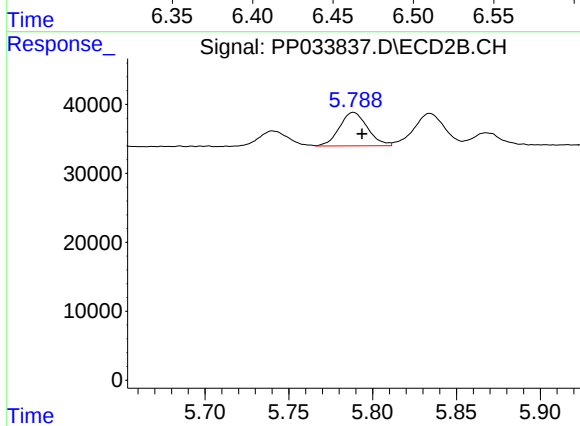
#21 AR-1248-1

R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 37745
Conc: 55.45 ng/ml



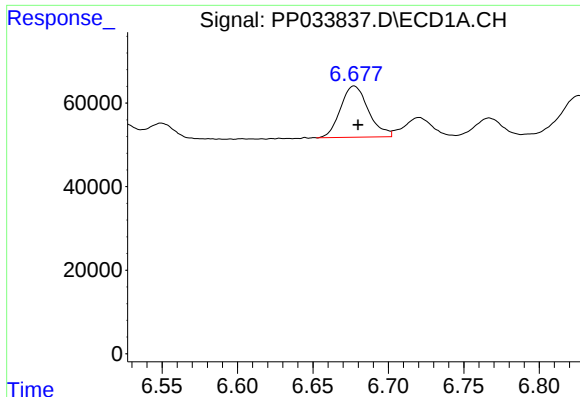
#22 AR-1248-2

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 138978
Conc: 65.29 ng/ml m



#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: -0.005 min
Response: 56388
Conc: 60.10 ng/ml



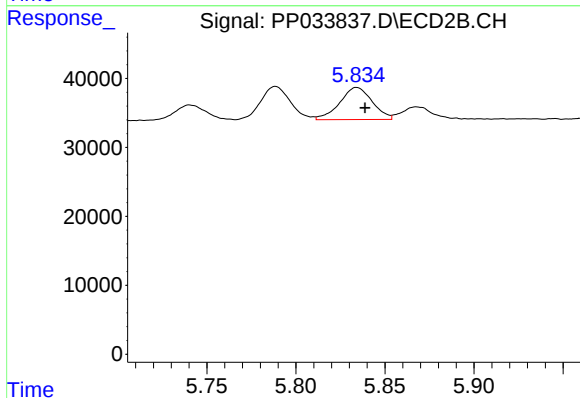
#23 AR-1248-3

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 157979
Conc: 61.29 ng/ml

Instrument :
ECD_P
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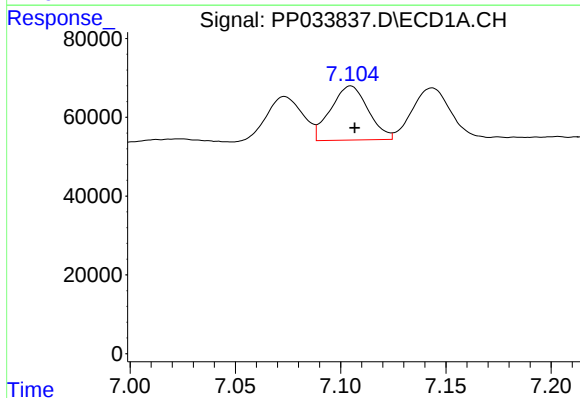
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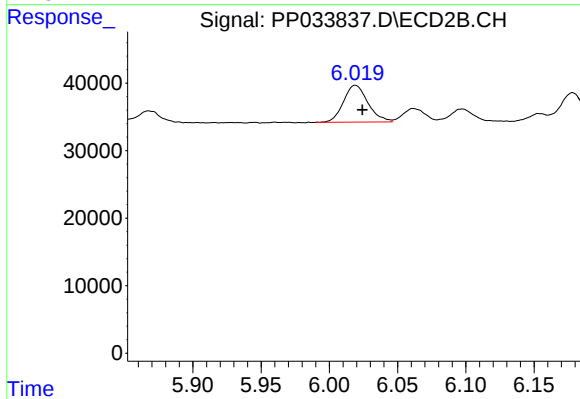
#23 AR-1248-3

R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 59070
Conc: 58.66 ng/ml



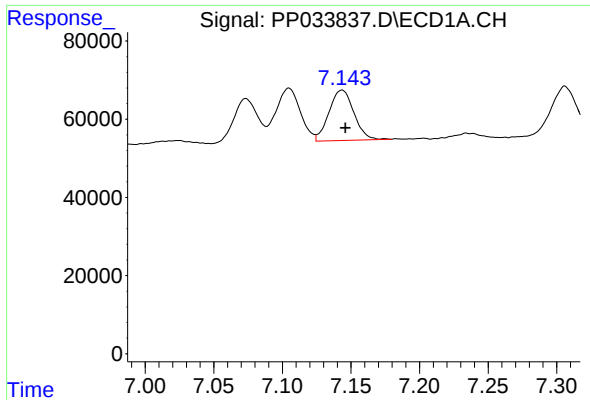
#24 AR-1248-4

R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 170498
Conc: 61.63 ng/ml



#24 AR-1248-4

R.T.: 6.019 min
Delta R.T.: -0.005 min
Response: 68114
Conc: 58.18 ng/ml



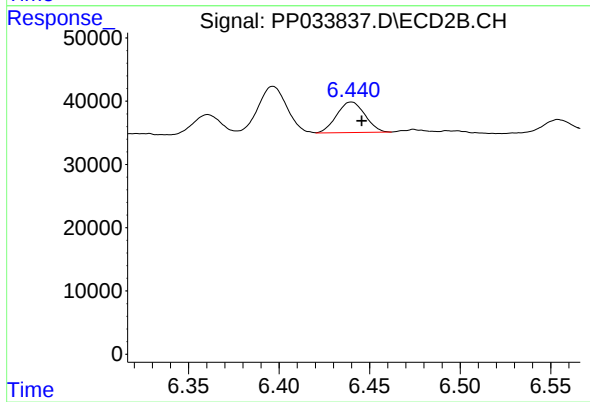
#25 AR-1248-5

R.T.: 7.144 min
Delta R.T.: -0.003 min
Response: 163086
Conc: 59.80 ng/ml

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#25 AR-1248-5

R.T.: 6.440 min
Delta R.T.: -0.006 min
Response: 52408
Conc: 48.66 ng/ml