

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 15:50
 Operator : DD\AJ
 Sample : L1161-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:08:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.700	3.961	124.6E6	265.8E6	16.812	16.808
2) SA Decachlor...	10.597	9.040	132.0E6	234.2E6	17.273	16.459
Target Compounds						
16) L4 AR-1242-1	5.875	5.051	5320885	9497652	27.675	30.466
17) L4 AR-1242-2	5.898	5.070	7161781	12012756	26.330	28.115
18) L4 AR-1242-3	5.961	5.248	4228748	5078838	26.079	23.899
19) L4 AR-1242-4	6.061	5.331	3592200	5409266	26.486	28.068
20) L4 AR-1242-5	6.797	5.855	4090465	8236237	26.802	26.684m

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

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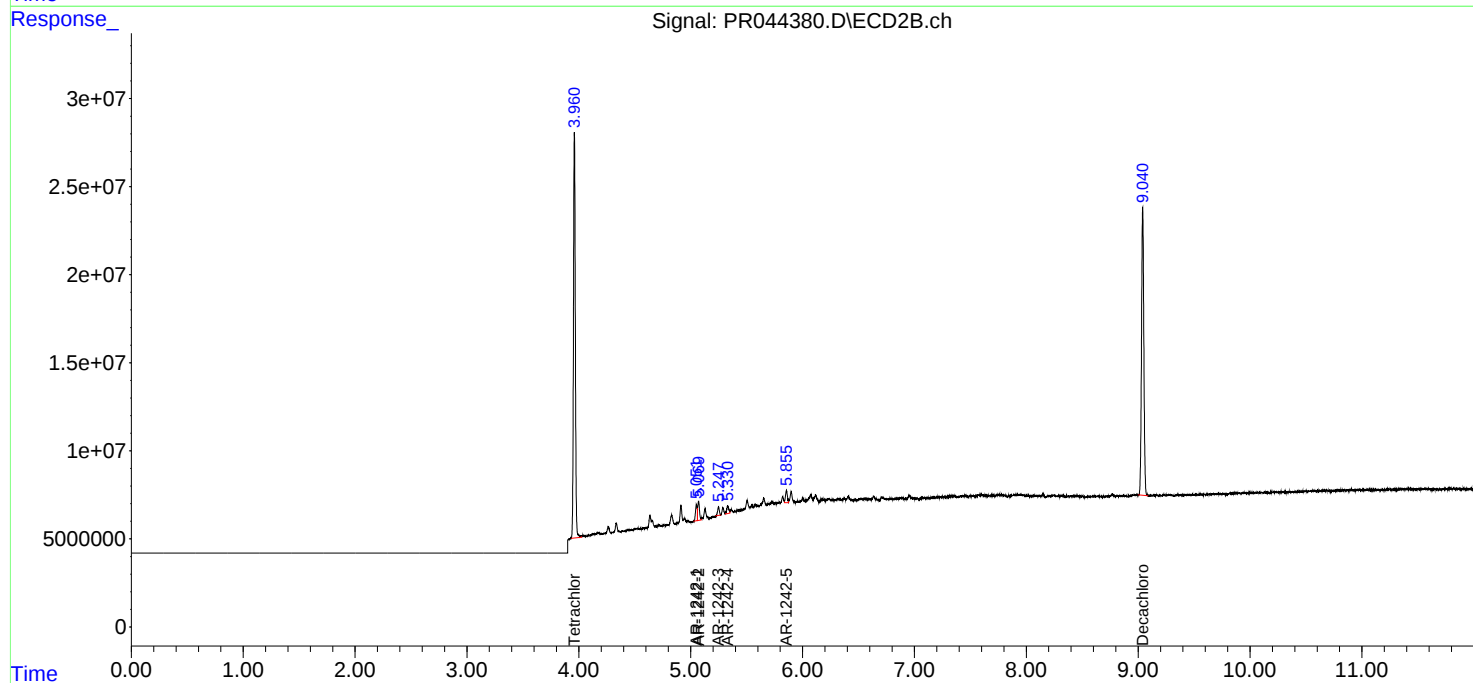
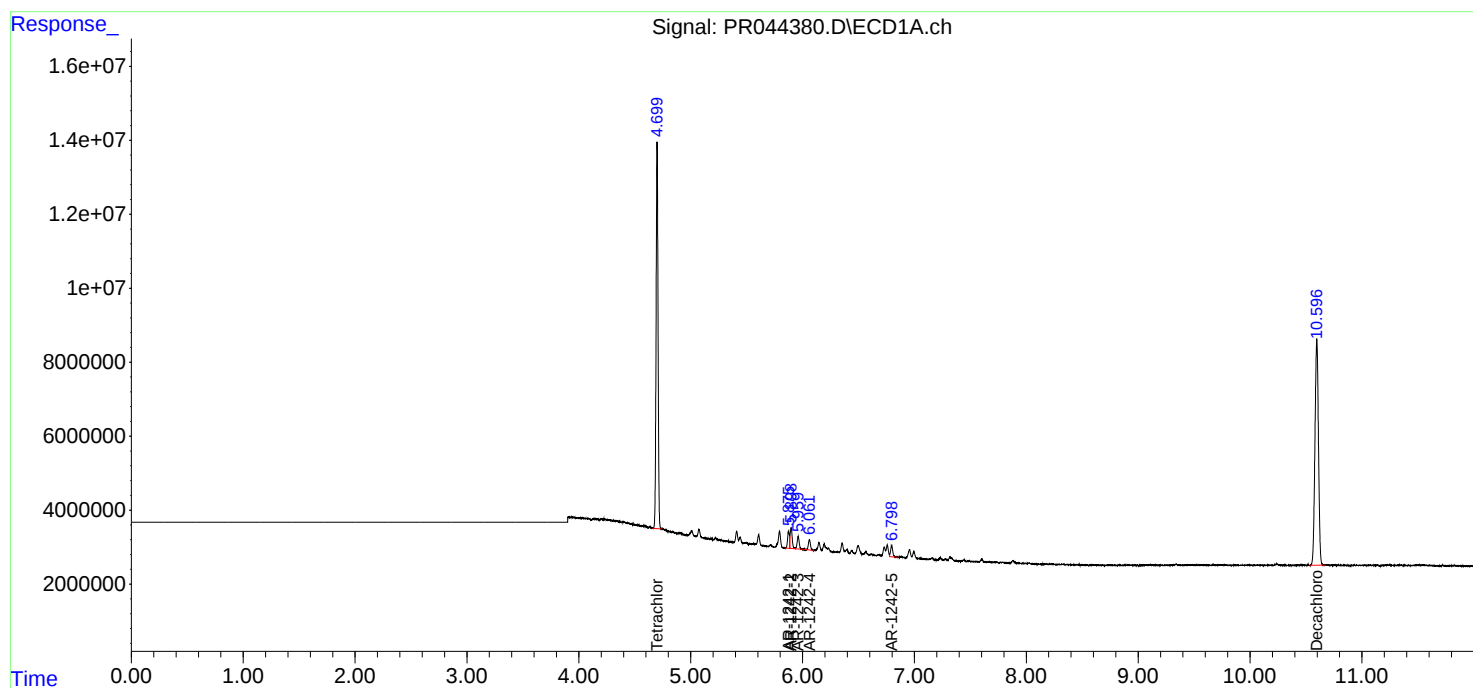
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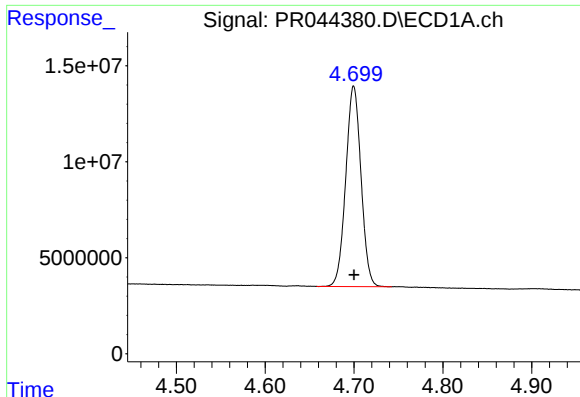
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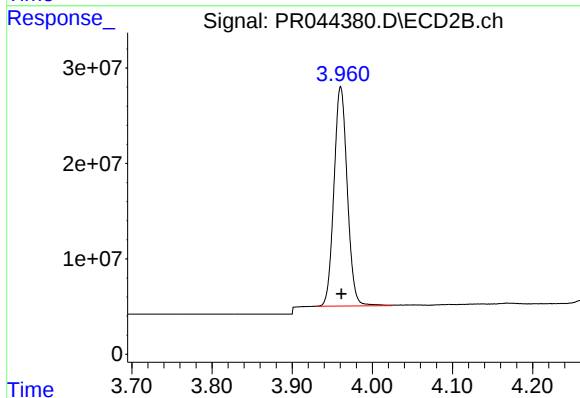
#1 Tetrachloro-m-xylene

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 124639218
Conc: 16.81 ng/ml

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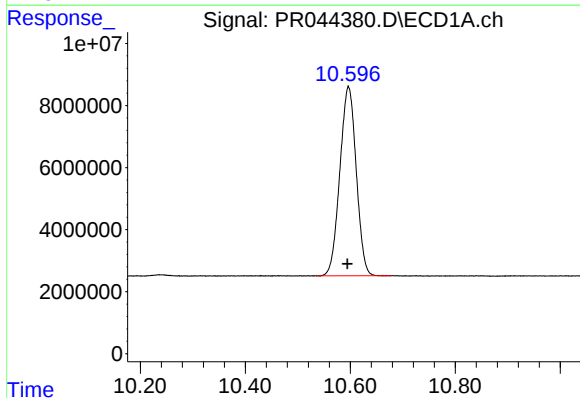
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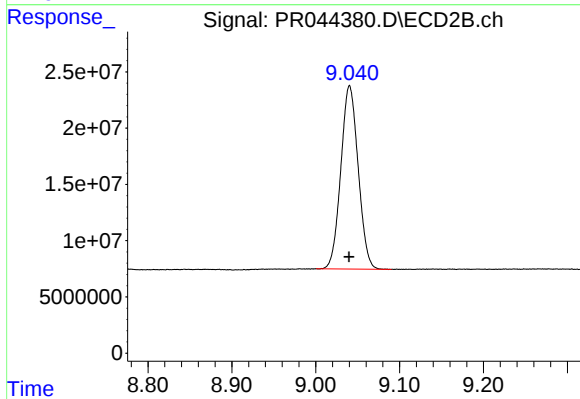
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 265787926
Conc: 16.81 ng/ml



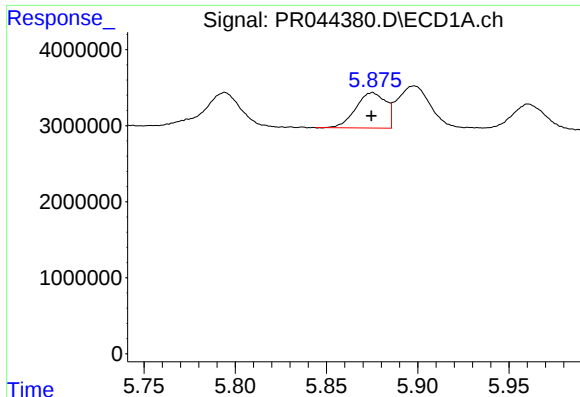
#2 Decachlorobiphenyl

R.T.: 10.597 min
Delta R.T.: 0.002 min
Response: 131952583
Conc: 17.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 234207362
Conc: 16.46 ng/ml



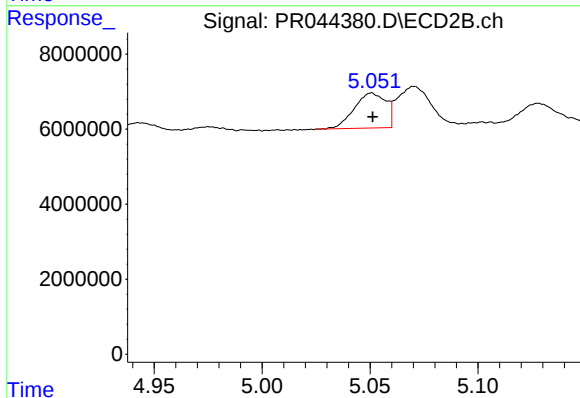
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 5320885
Conc: 27.67 ng/ml

Instrument :
ECD_R
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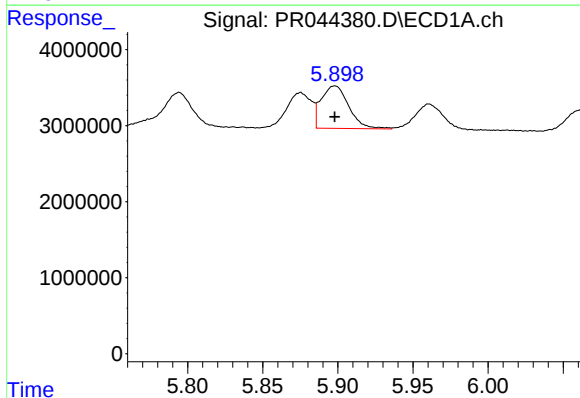
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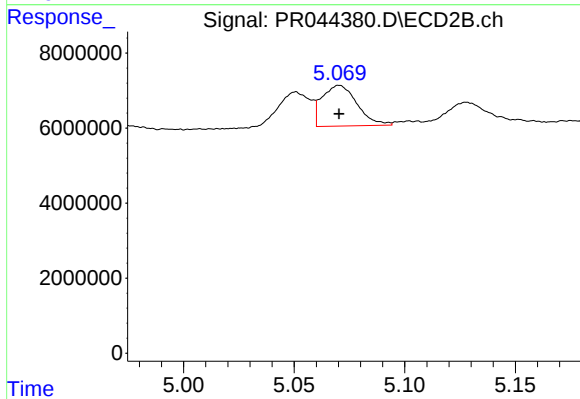
#16 AR-1242-1

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 9497652
Conc: 30.47 ng/ml



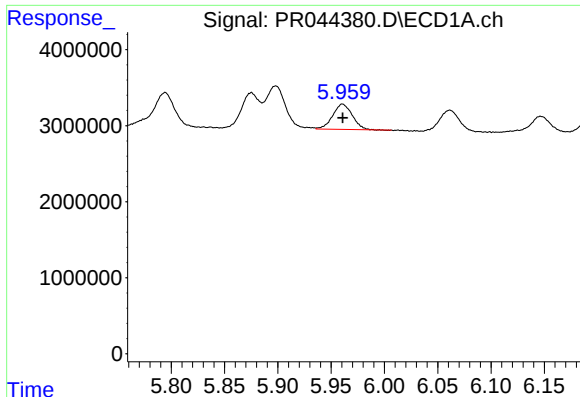
#17 AR-1242-2

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 7161781
Conc: 26.33 ng/ml



#17 AR-1242-2

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 12012756
Conc: 28.11 ng/ml



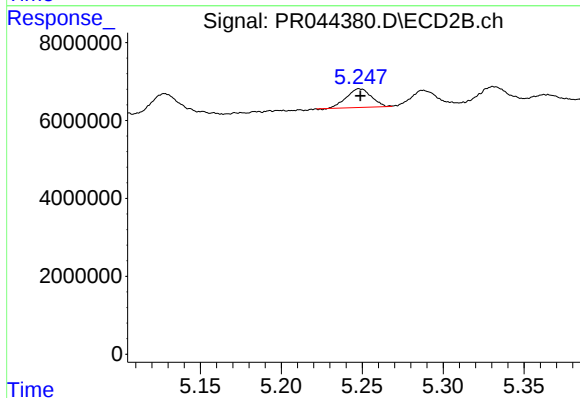
#18 AR-1242-3

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 4228748
Conc: 26.08 ng/ml

Instrument :
ECD_R
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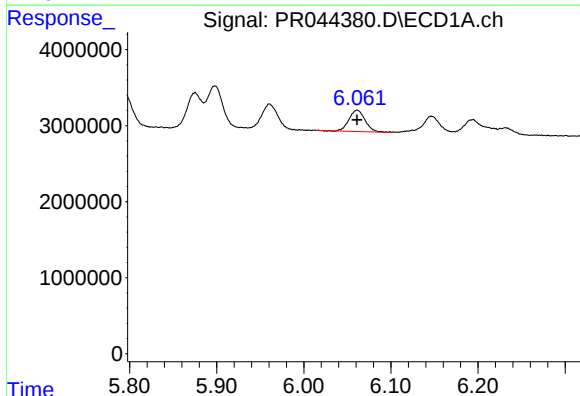
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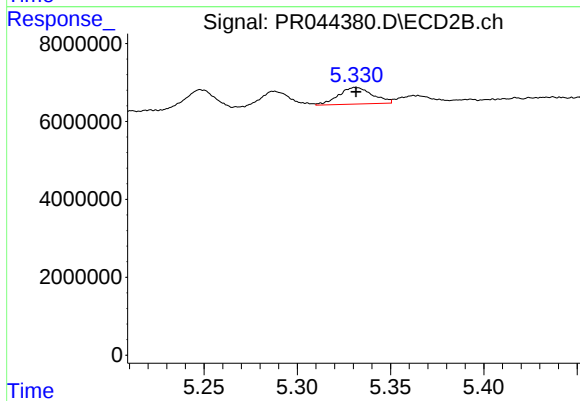
#18 AR-1242-3

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 5078838
Conc: 23.90 ng/ml



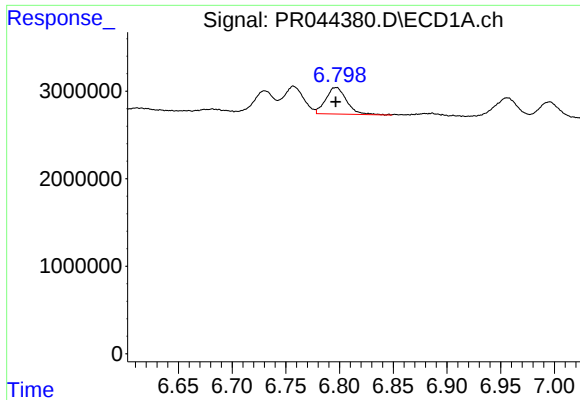
#19 AR-1242-4

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 3592200
Conc: 26.49 ng/ml



#19 AR-1242-4

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 5409266
Conc: 28.07 ng/ml



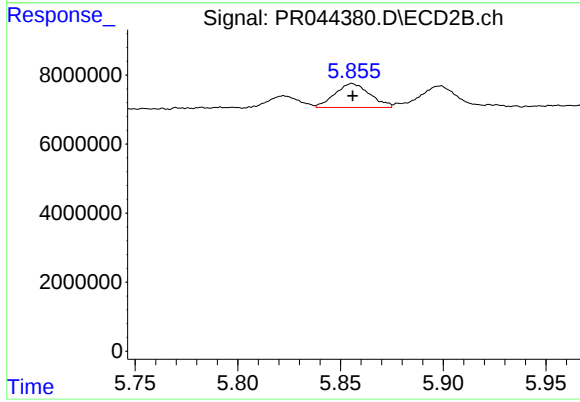
#20 AR-1242-5

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 4090465
Conc: 26.80 ng/ml

Instrument :
ECD_R
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#20 AR-1242-5

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 8236237
Conc: 26.68 ng/ml m