

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 10:37
 Operator : SM\AJ
 Sample : K5111-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:28:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 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...	4.726	3.985	88565890	343.0E6	18.597	20.149
2) SA Decachlor...	10.651	9.098	71481331	211.7E6	20.445	20.854
Target Compounds						
8) L2 AR-1221-1	4.935	4.197	1287442	6377397	29.377m	37.542 #
9) L2 AR-1221-2	5.034	4.288	1937357	7521453	57.880m	59.495
10) L2 AR-1221-3	5.101	4.363	3255847	14322481	30.358	35.584

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

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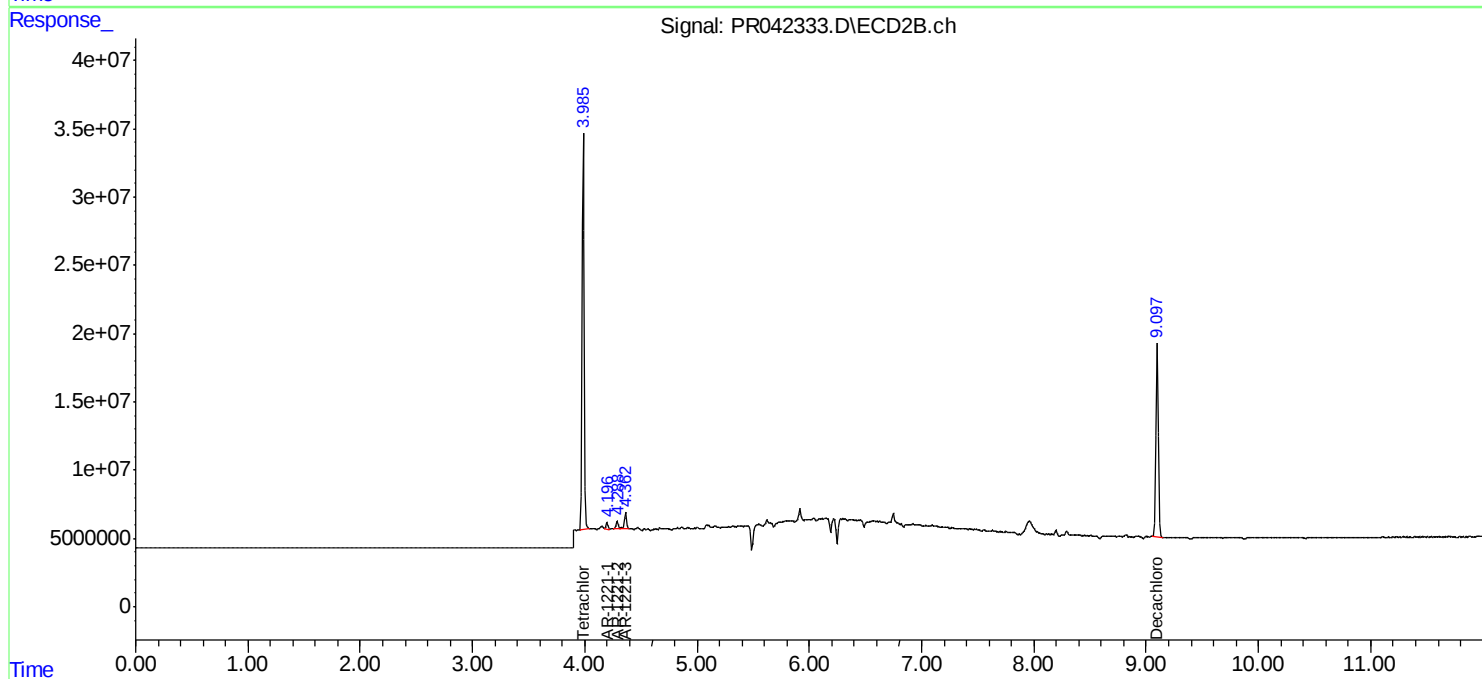
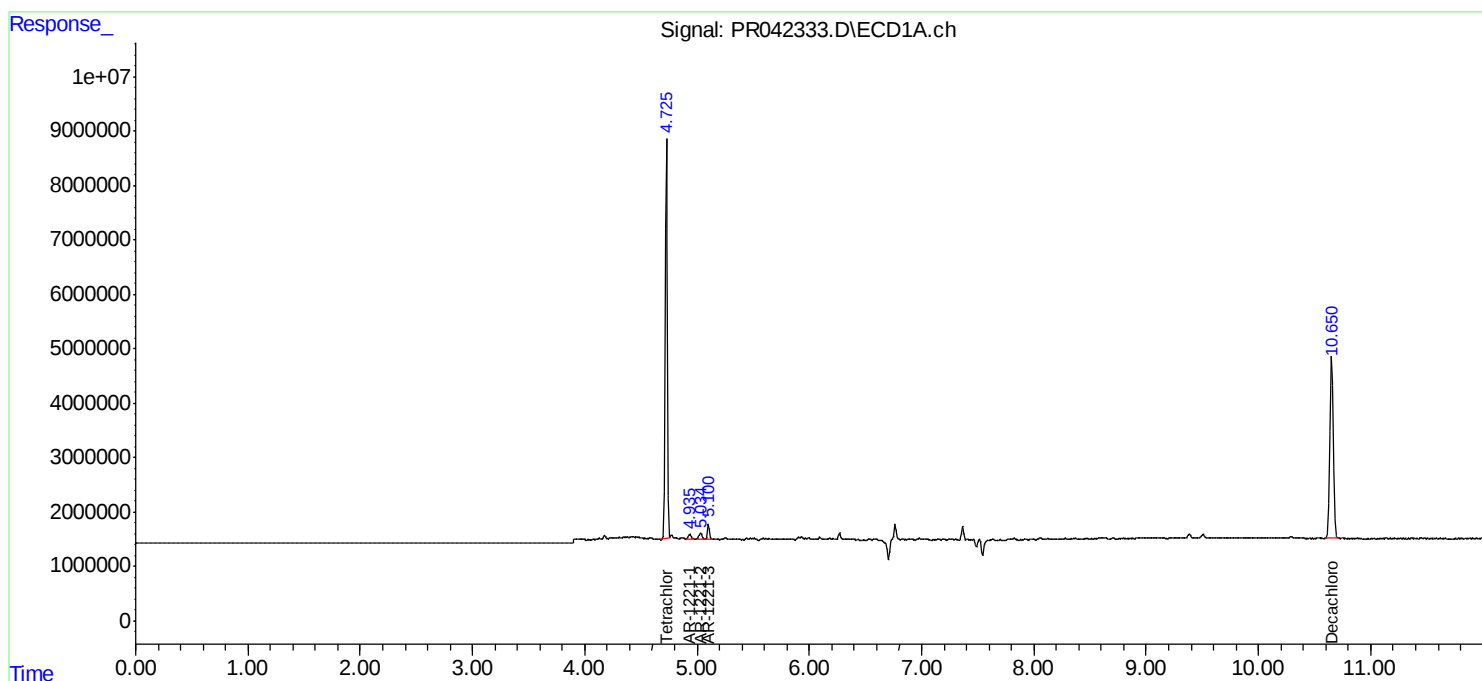
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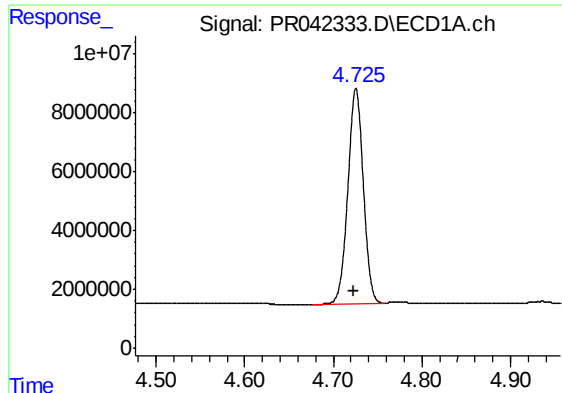
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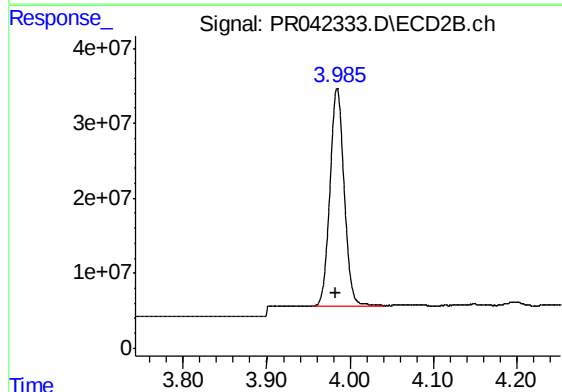
#1 Tetrachloro-m-xylene

R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 88565890
Conc: 18.60 ng/ml

Instrument :
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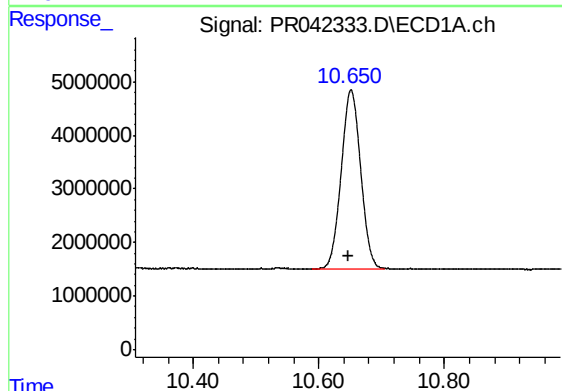
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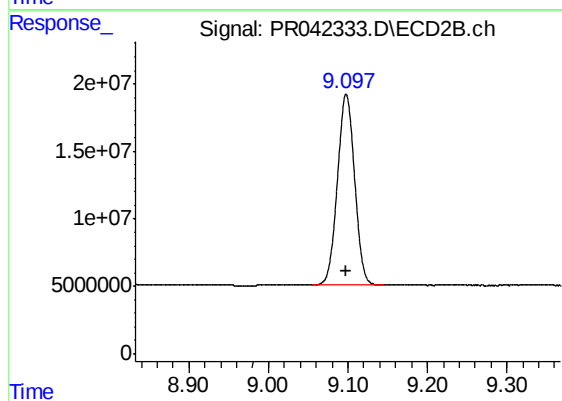
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.001 min
Response: 343047499
Conc: 20.15 ng/ml



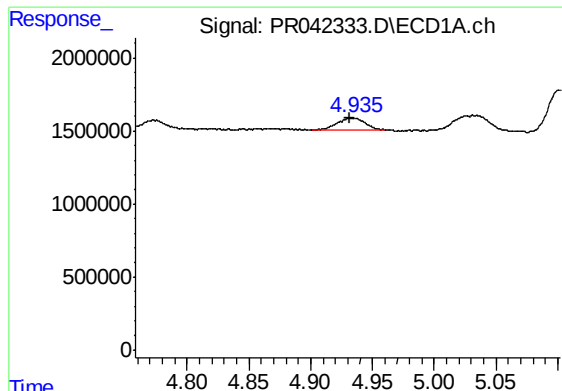
#2 Decachlorobiphenyl

R.T.: 10.651 min
Delta R.T.: 0.003 min
Response: 71481331
Conc: 20.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 211687346
Conc: 20.85 ng/ml



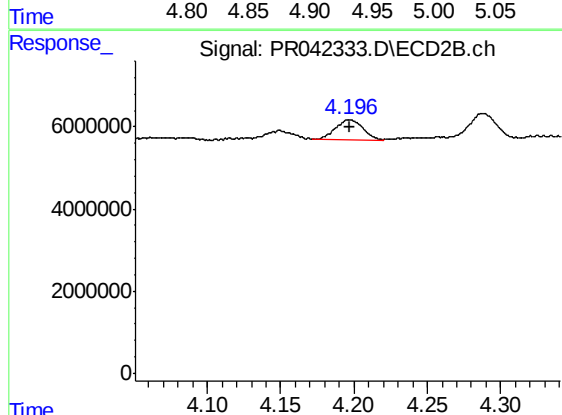
#8 AR-1221-1

R.T.: 4.935 min
Delta R.T.: 0.003 min
Response: 1287442
Conc: 29.38 ng/ml m

Instrument :
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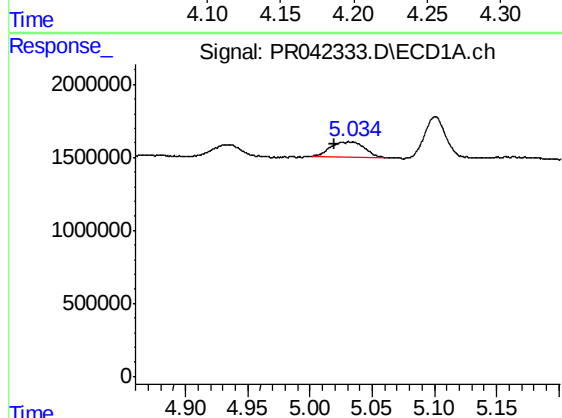
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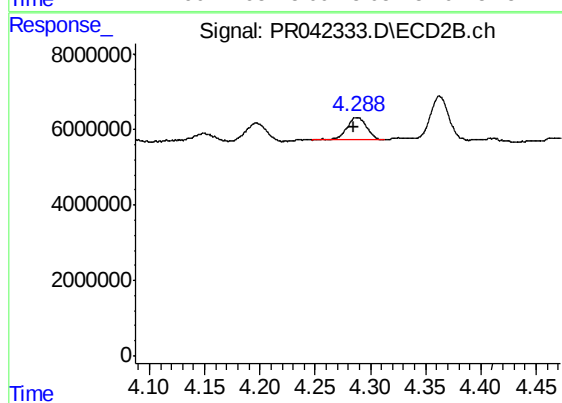
#8 AR-1221-1

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 6377397
Conc: 37.54 ng/ml



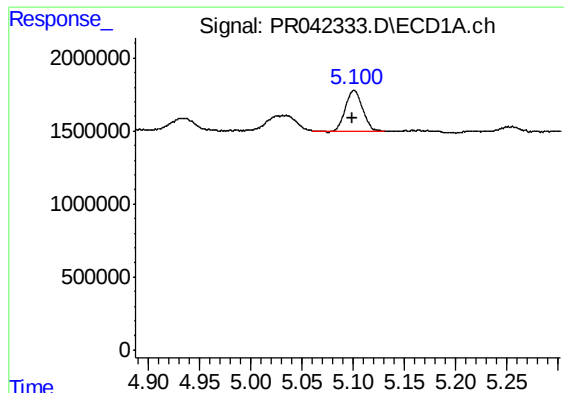
#9 AR-1221-2

R.T.: 5.034 min
Delta R.T.: 0.014 min
Response: 1937357
Conc: 57.88 ng/ml m



#9 AR-1221-2

R.T.: 4.288 min
Delta R.T.: 0.003 min
Response: 7521453
Conc: 59.50 ng/ml



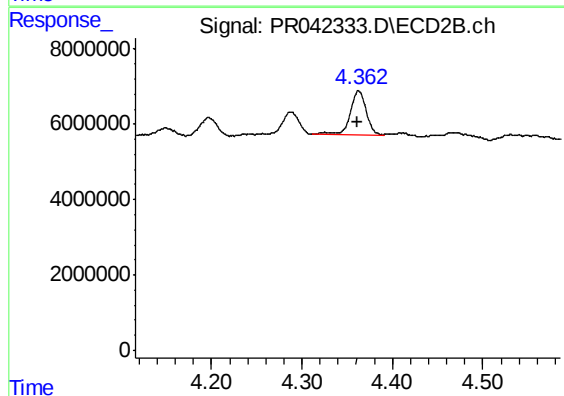
#10 AR-1221-3

R.T.: 5.101 min
Delta R.T.: 0.002 min
Response: 3255847
Conc: 30.36 ng/ml

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#10 AR-1221-3

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 14322481
Conc: 35.58 ng/ml