

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
 Data File : PL059880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 11:41
 Operator : DD\AJ
 Sample : L3216-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-03-QT3-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 16:14:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.011	30942368	41029051	15.997	15.482
28)	SA Decachlor...	8.227	9.100	27228086	34813158	16.551	16.646
Target Compounds							
23)	Chlordane-1	4.336	5.006	1213751	1881437	19.811	19.375m
24)	Chlordane-2	4.838	5.478	1068315	2150073	16.873	18.766
25)	Chlordane-3	5.409	6.126	3046928	6904797	18.017	17.846
26)	Chlordane-4	5.466	6.201	2441091	9348369	17.496	20.195
27)	Chlordane-5	6.302	7.008	1012991	1686947	17.853m	21.721

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

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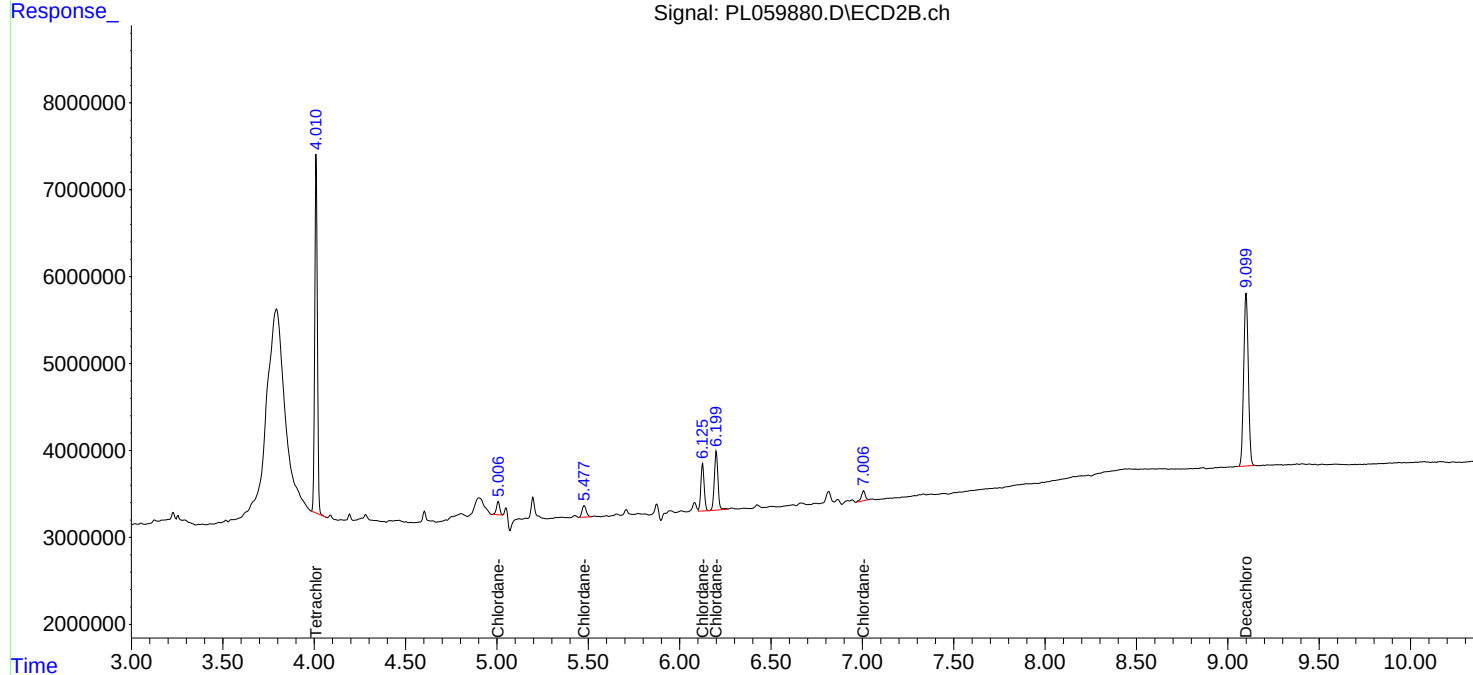
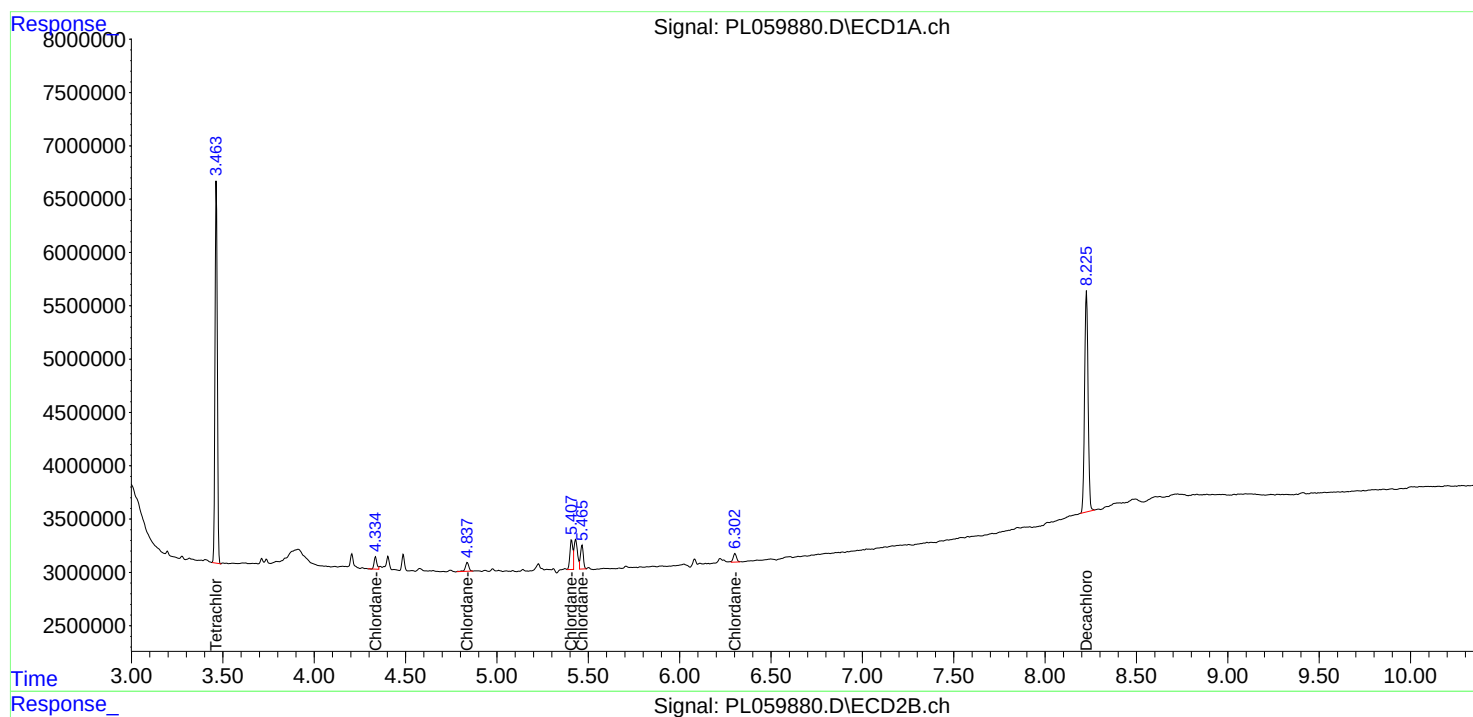
Instrument :
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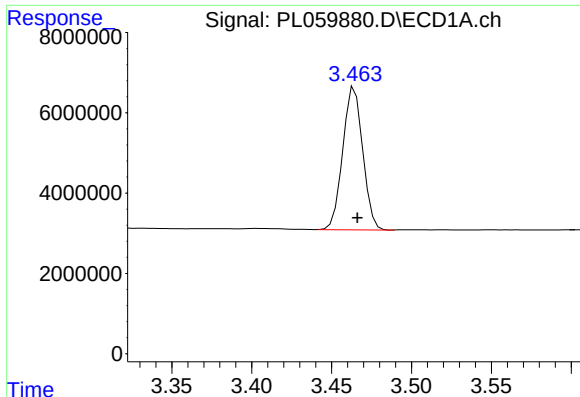
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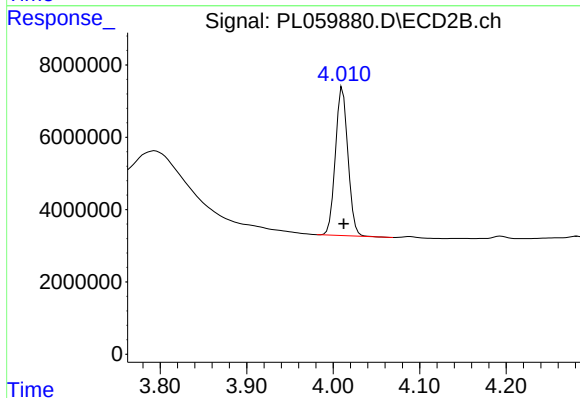
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: -0.002 min
Response: 30942368
Conc: 16.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT3-2020

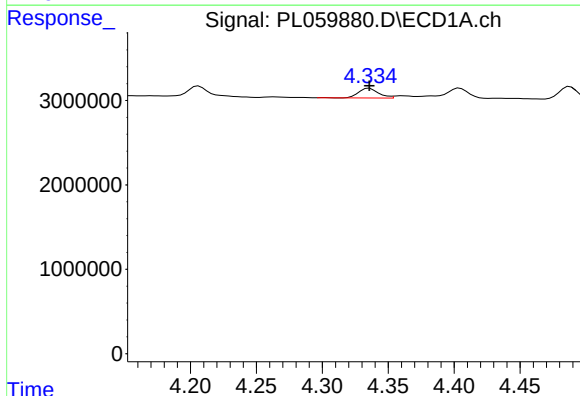
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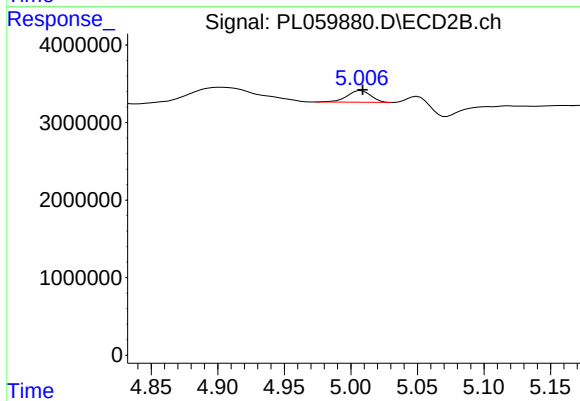
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 41029051
Conc: 15.48 ng/ml



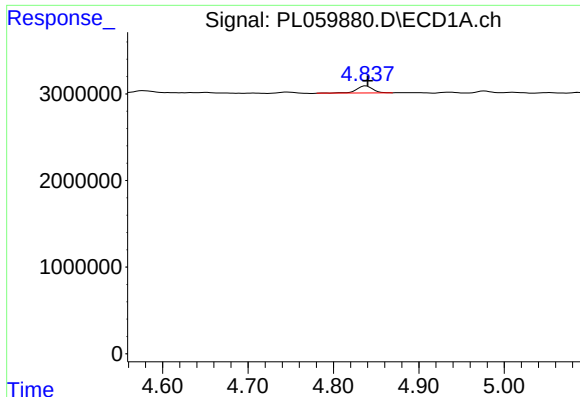
#23 Chlordane-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 1213751
Conc: 19.81 ng/ml



#23 Chlordane-1

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 1881437
Conc: 19.37 ng/ml m



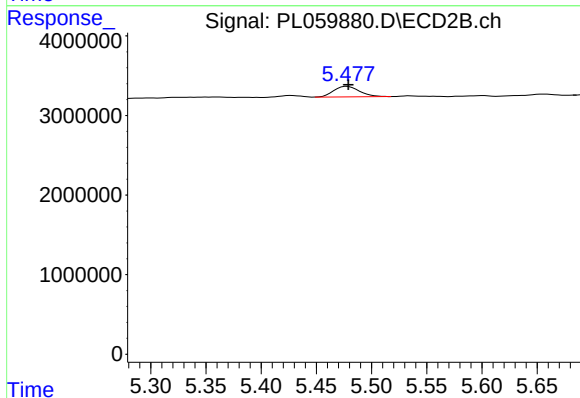
#24 Chlordane-2

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 1068315
Conc: 16.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
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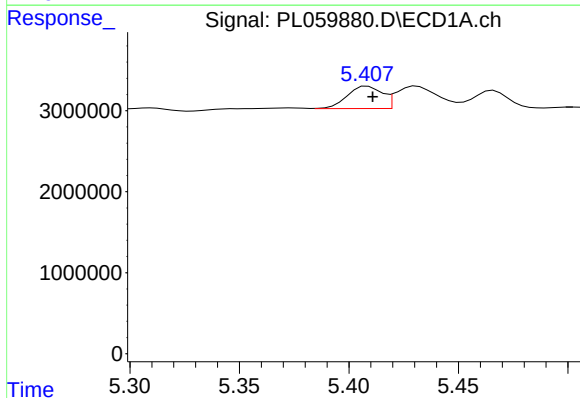
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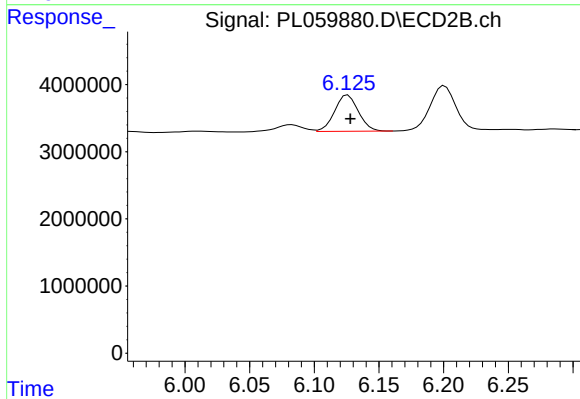
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: -0.001 min
Response: 2150073
Conc: 18.77 ng/ml



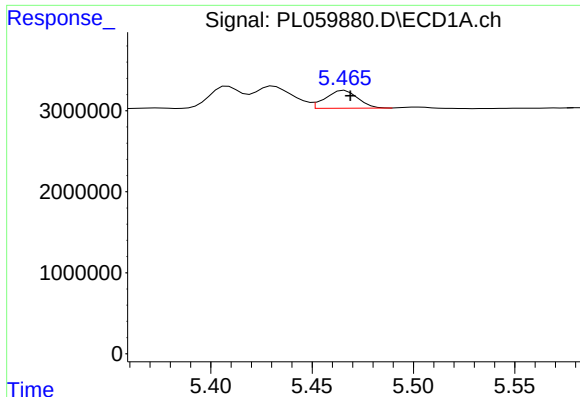
#25 Chlordane-3

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 3046928
Conc: 18.02 ng/ml



#25 Chlordane-3

R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 6904797
Conc: 17.85 ng/ml



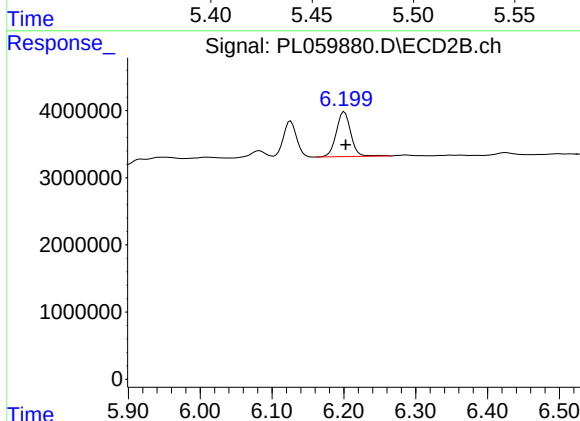
#26 Chlordane-4

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 2441091
Conc: 17.50 ng/ml

Instrument :
ECD_L
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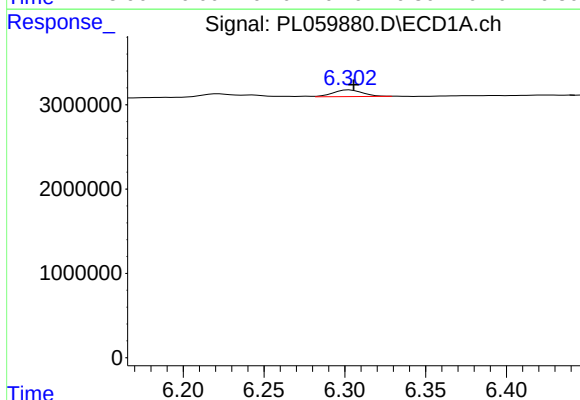
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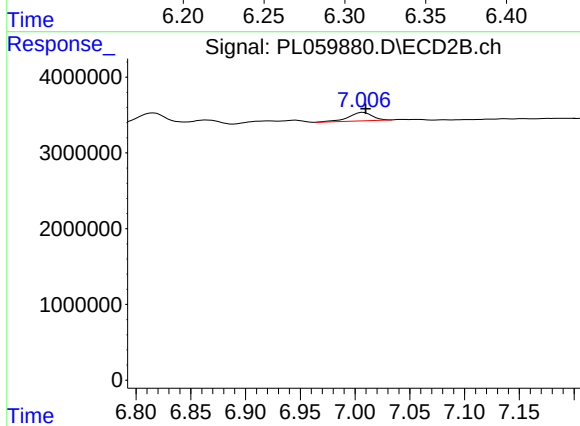
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 9348369
Conc: 20.20 ng/ml



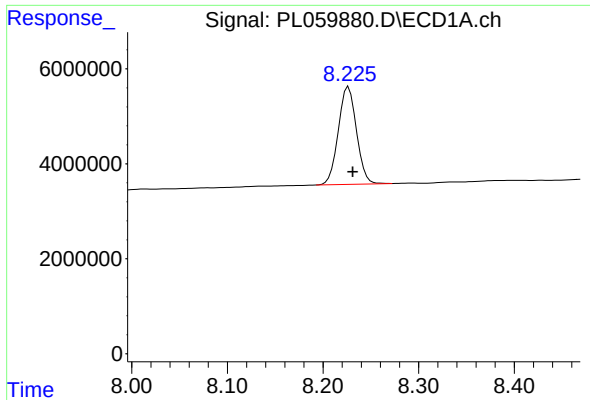
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: -0.004 min
Response: 1012991
Conc: 17.85 ng/ml m



#27 Chlordane-5

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 1686947
Conc: 21.72 ng/ml



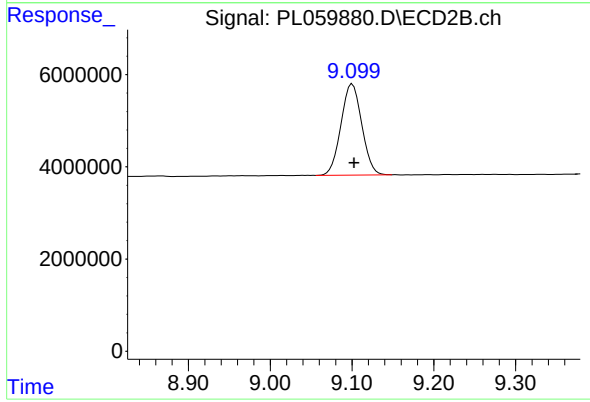
#28 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.005 min
Response: 27228086
Conc: 16.55 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: -0.002 min
Response: 34813158
Conc: 16.65 ng/ml