

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071320\
 Data File : PL059841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2020 11:42
 Operator : DD\AJ
 Sample : L3216-01
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 14:02:17 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	4.012	33780824	45310704	17.465	17.097
28)	SA Decachlor...	8.228	9.103	28838066	37210279	17.530	17.792
Target Compounds							
23)	Chlordane-1	4.335	5.006	1006208	1875526	16.423m	19.314m
24)	Chlordane-2	4.839	5.478	1183167	2160483	18.687	18.856
25)	Chlordane-3	5.409	6.127	3174766	8047916	18.773	20.800
26)	Chlordane-4	5.467	6.201	2637955	9483905	18.907	20.488
27)	Chlordane-5	6.302	7.006	1027072	1382633	18.101m	17.802m

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

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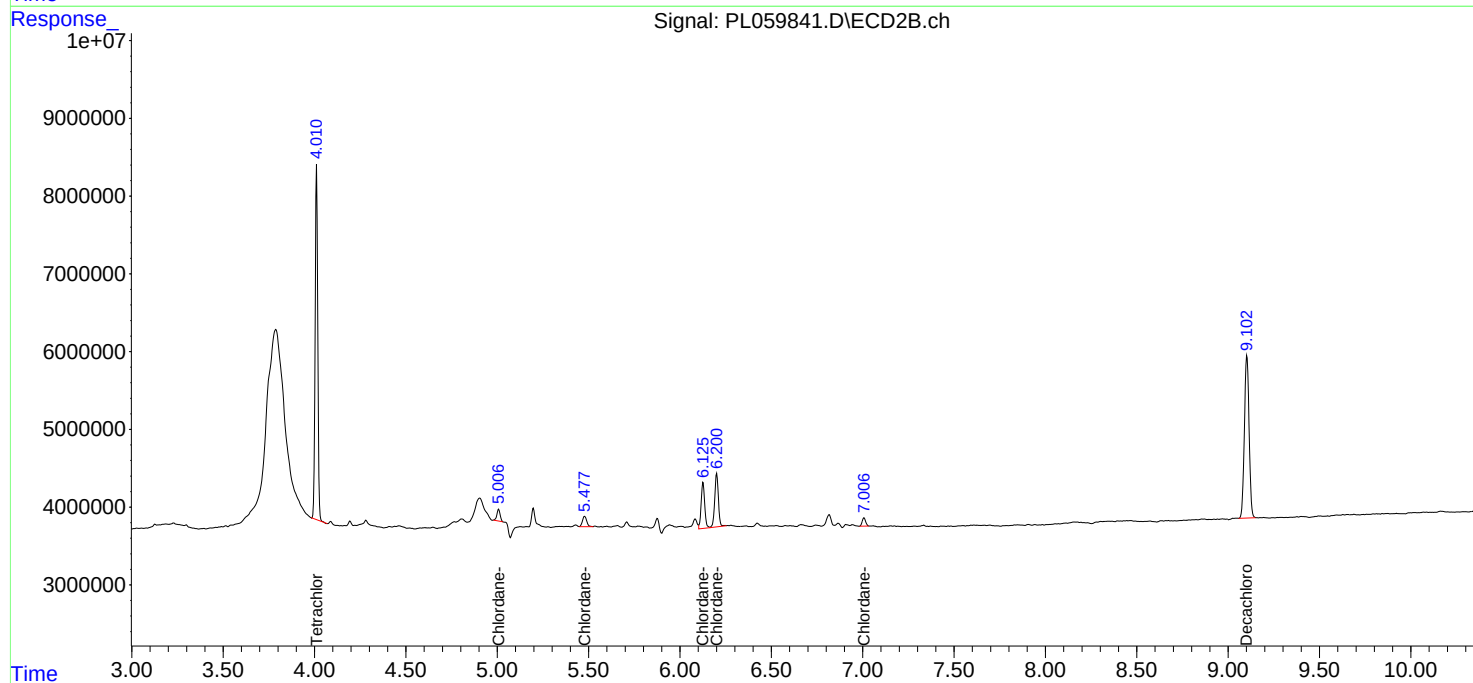
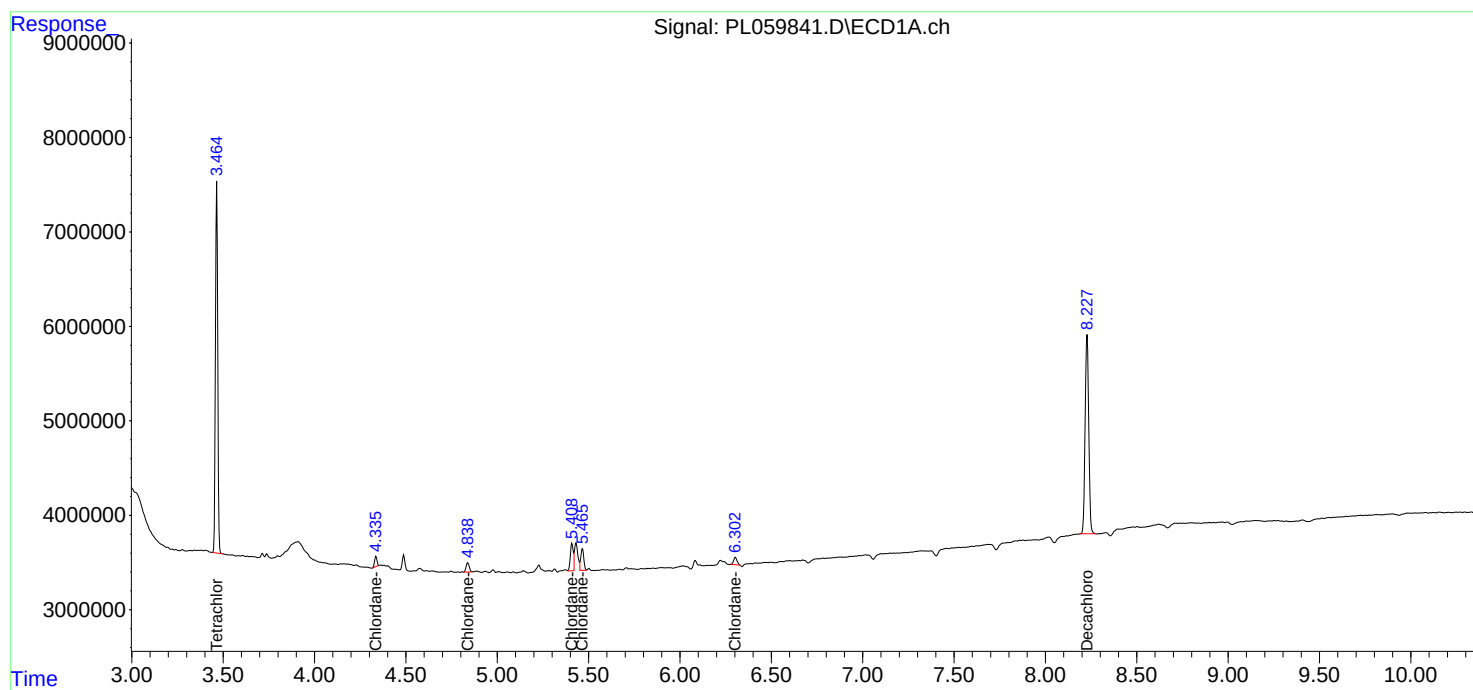
Instrument :
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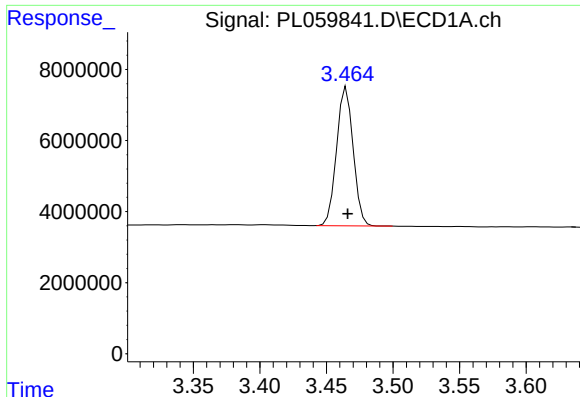
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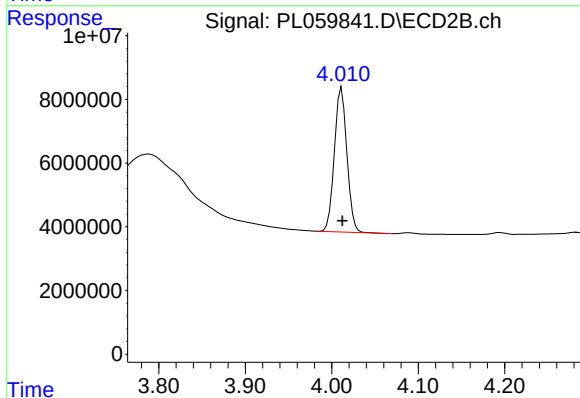
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 33780824
Conc: 17.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

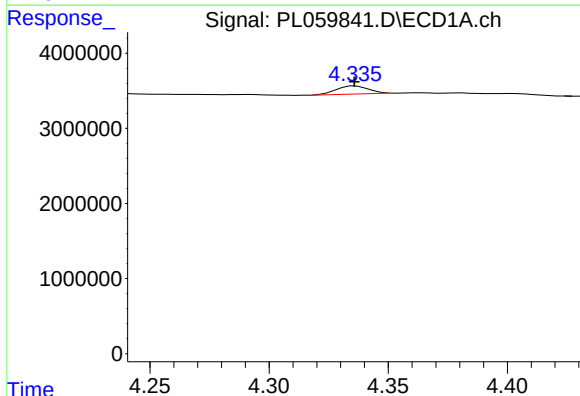
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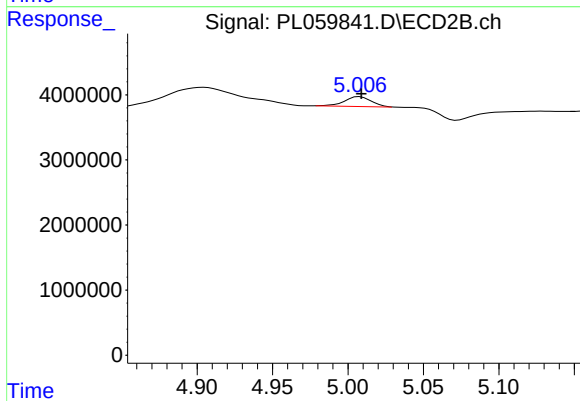
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 45310704
Conc: 17.10 ng/ml



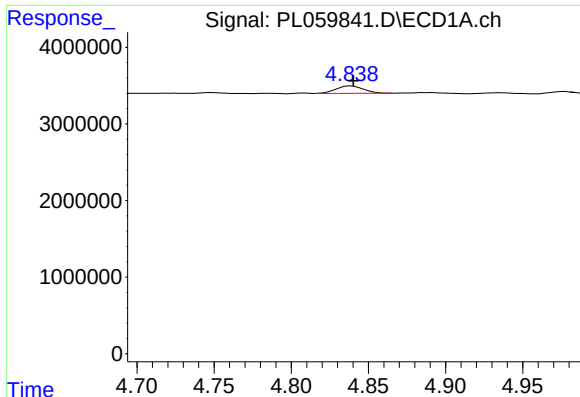
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 1006208
Conc: 16.42 ng/ml m



#23 Chlordane-1

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 1875526
Conc: 19.31 ng/ml m



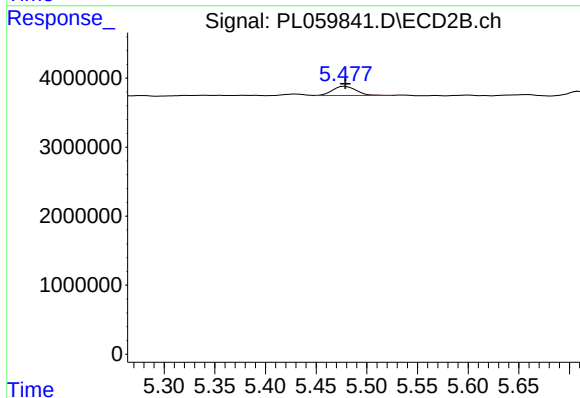
#24 Chlordane-2

R.T.: 4.839 min
Delta R.T.: -0.001 min
Response: 1183167
Conc: 18.69 ng/ml

Instrument :
ECD_L
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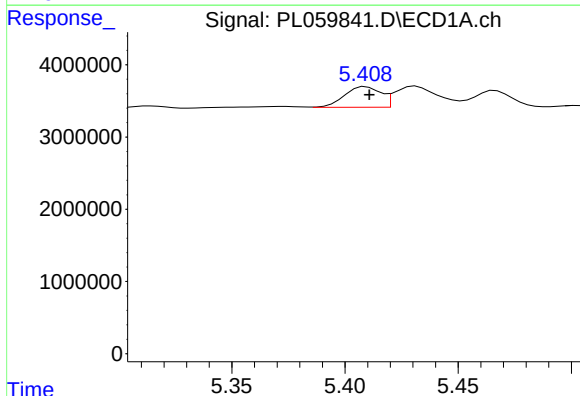
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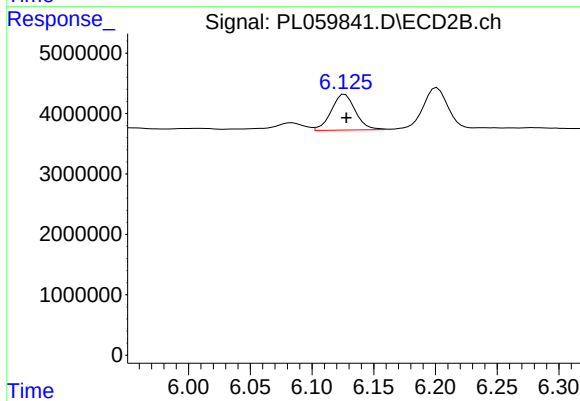
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 2160483
Conc: 18.86 ng/ml



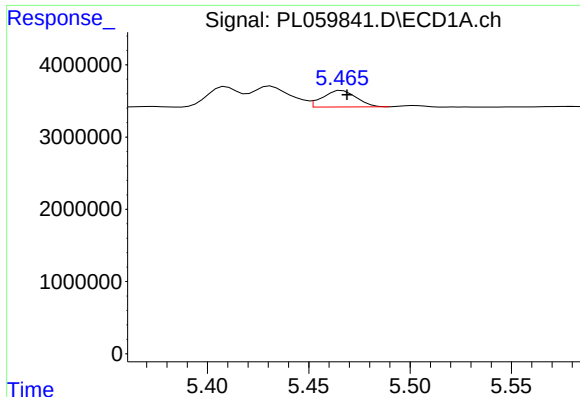
#25 Chlordane-3

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 3174766
Conc: 18.77 ng/ml



#25 Chlordane-3

R.T.: 6.127 min
Delta R.T.: -0.001 min
Response: 8047916
Conc: 20.80 ng/ml



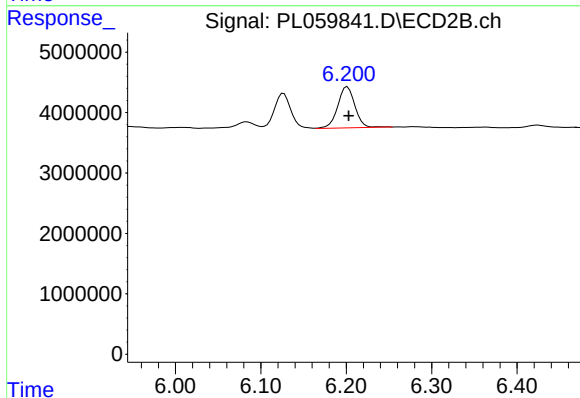
#26 Chlordane-4

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 2637955
Conc: 18.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

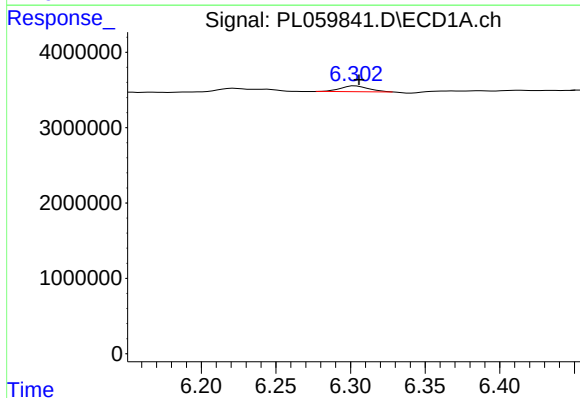
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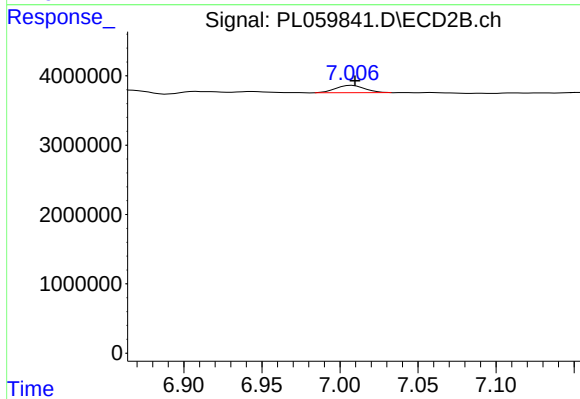
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 9483905
Conc: 20.49 ng/ml



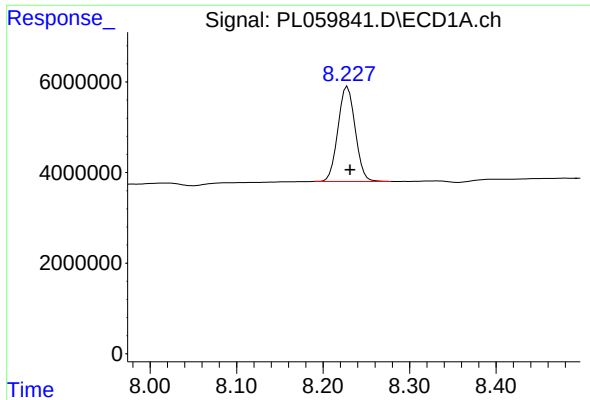
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: -0.004 min
Response: 1027072
Conc: 18.10 ng/ml m



#27 Chlordane-5

R.T.: 7.006 min
Delta R.T.: -0.003 min
Response: 1382633
Conc: 17.80 ng/ml m



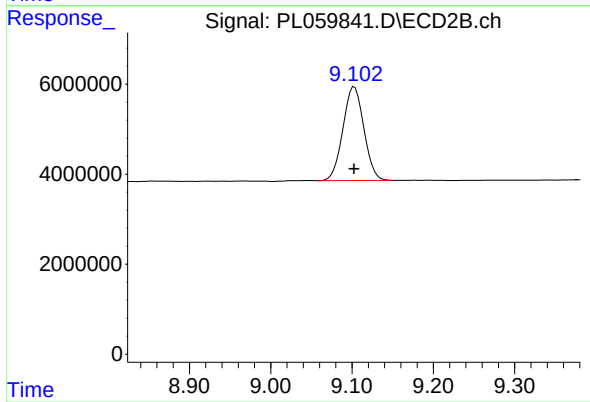
#28 Decachlorobiphenyl

R.T.: 8.228 min
Delta R.T.: -0.003 min
Response: 28838066
Conc: 17.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 37210279
Conc: 17.79 ng/ml