

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071320\
 Data File : PL059842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2020 11:56
 Operator : DD\AJ
 Sample : L3216-02
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-SOIL-02-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 14:02:34 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	33656918	44698173	17.401	16.866
28)	SA Decachlor...	8.229	9.104	28209683	37551273	17.148	17.955
Target Compounds							
23)	Chlordane-1	4.337	5.007	2050161	3641396	33.463	37.498m
24)	Chlordane-2	4.840	5.478	2279665	4121008	36.005	35.968
25)	Chlordane-3	5.409	6.127	5824923	13989712	34.443	36.157
26)	Chlordane-4	5.468	6.202	4838467	16906585	34.679	36.523
27)	Chlordane-5	6.304	7.009	2231197	2782113	39.323	35.822

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

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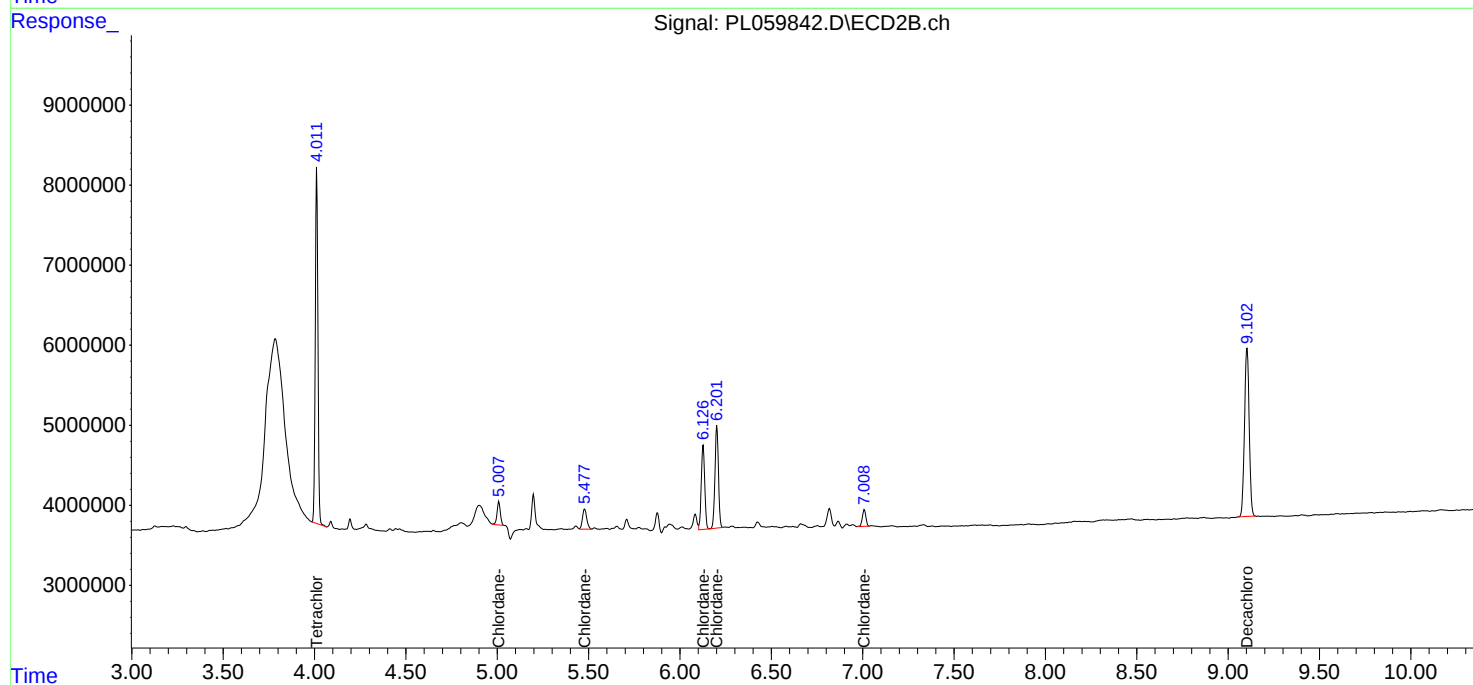
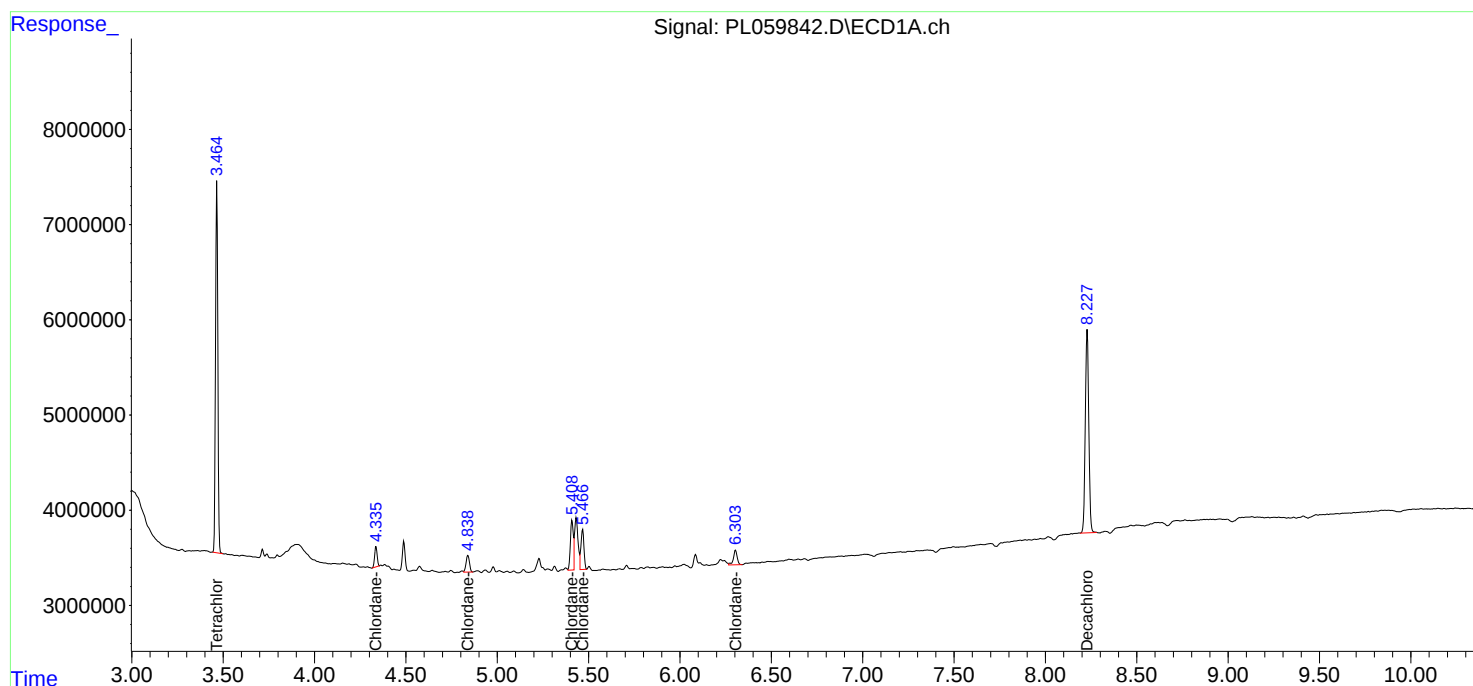
Instrument :
ECD_L
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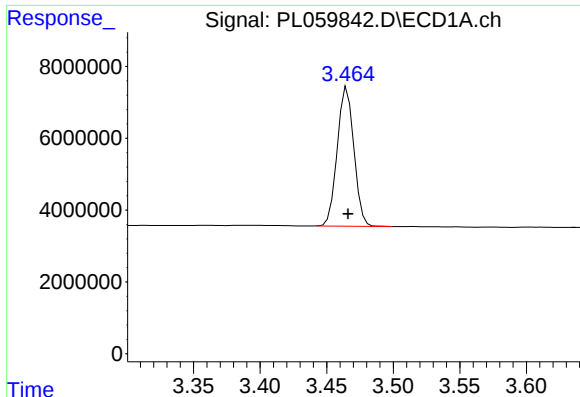
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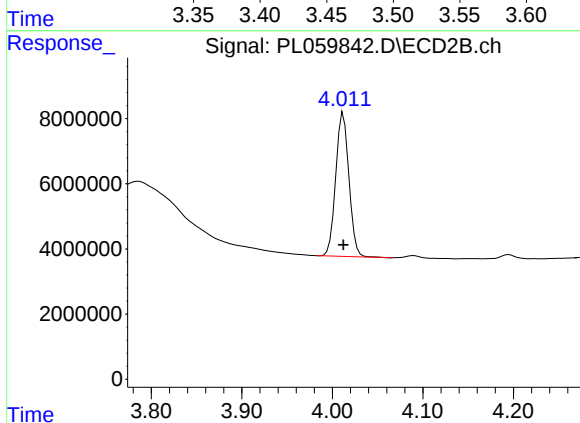
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 33656918
Conc: 17.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT3-2020

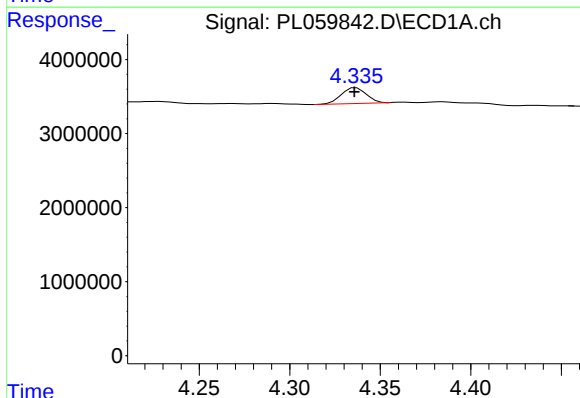
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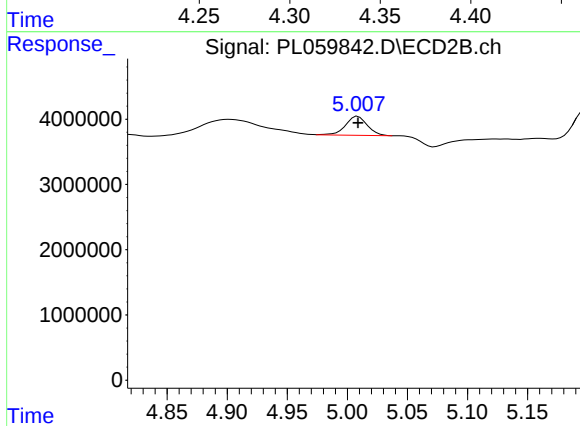
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 44698173
Conc: 16.87 ng/ml



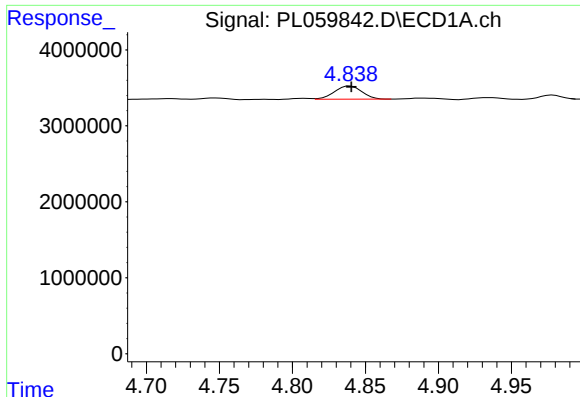
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.001 min
Response: 2050161
Conc: 33.46 ng/ml



#23 Chlordane-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 3641396
Conc: 37.50 ng/ml m



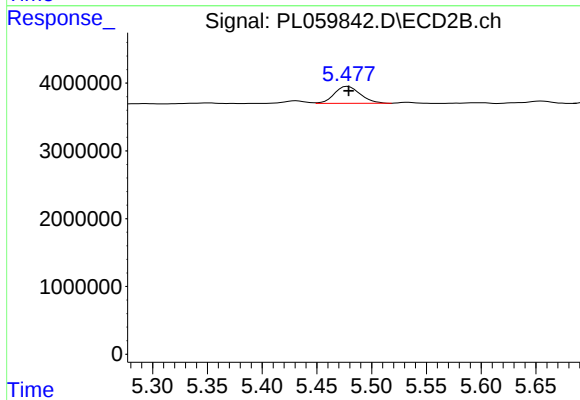
#24 Chlordane-2

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 2279665
Conc: 36.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
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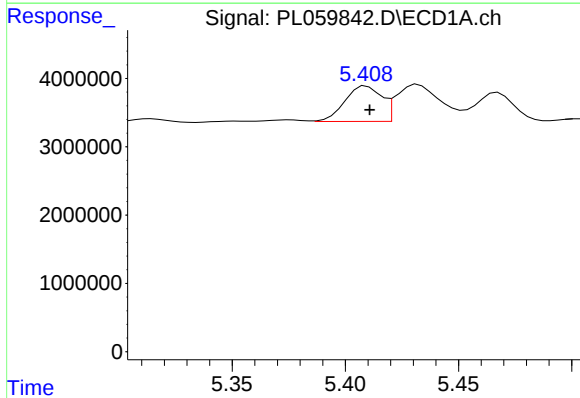
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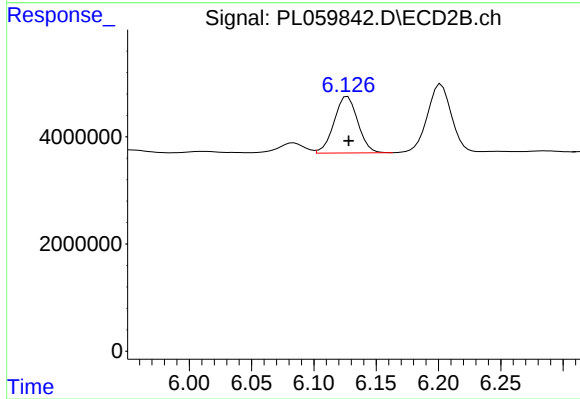
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 4121008
Conc: 35.97 ng/ml



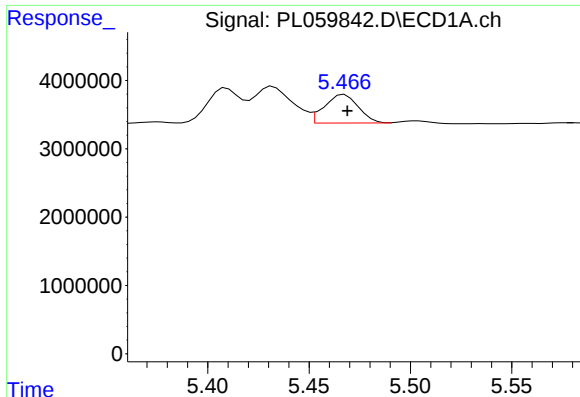
#25 Chlordane-3

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 5824923
Conc: 34.44 ng/ml



#25 Chlordane-3

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 13989712
Conc: 36.16 ng/ml



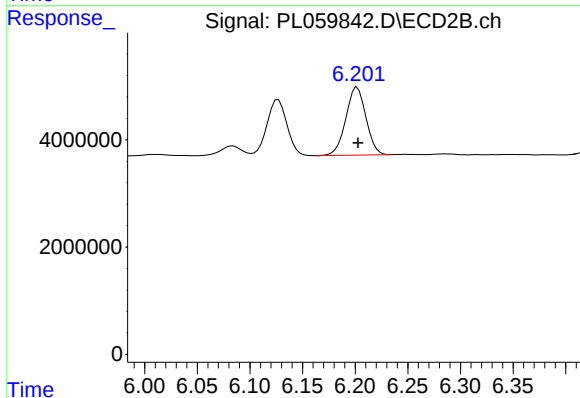
#26 Chlordane-4

R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 4838467
Conc: 34.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT3-2020

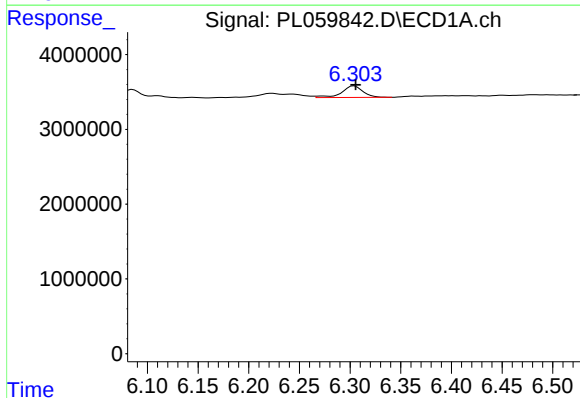
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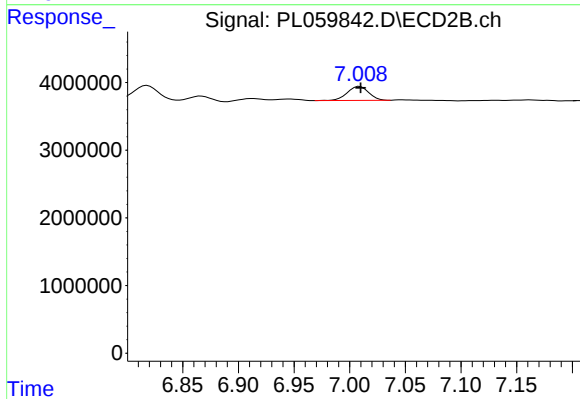
#26 Chlordane-4

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 16906585
Conc: 36.52 ng/ml



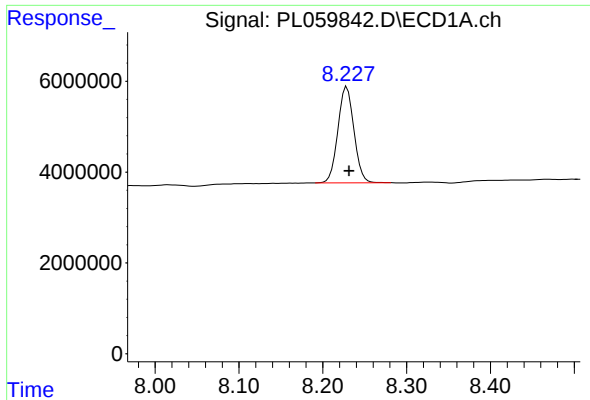
#27 Chlordane-5

R.T.: 6.304 min
Delta R.T.: -0.002 min
Response: 2231197
Conc: 39.32 ng/ml



#27 Chlordane-5

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 2782113
Conc: 35.82 ng/ml



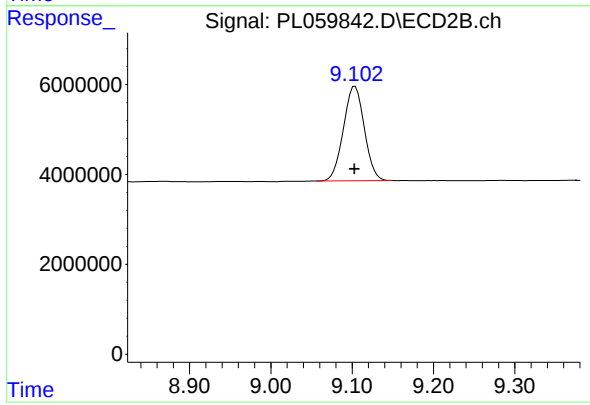
#28 Decachlorobiphenyl

R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 28209683
Conc: 17.15 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 37551273
Conc: 17.96 ng/ml