

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072219\
 Data File : PL050676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 11:56
 Operator : SM\AJ
 Sample : K3591-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-MDL-SOIL-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:16:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.323	3.930	200.3E6	54859492	19.934	19.227
28)	SA Decachlor...	7.985	8.964	229.1E6	60492764	22.631	21.391
Target Compounds							
23)	Chlordane-1	4.162	4.915	10716849	3244856	29.126	29.909
24)	Chlordane-2	4.650	5.384	14684363	3637657	32.806m	30.971
25)	Chlordane-3	5.206	6.028	40524251	11817915	28.950	24.570
26)	Chlordane-4	5.261	6.100	37499966	14250377	28.431	24.531
27)	Chlordane-5	6.084	6.901	15239709	2452444	30.003	25.716m

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

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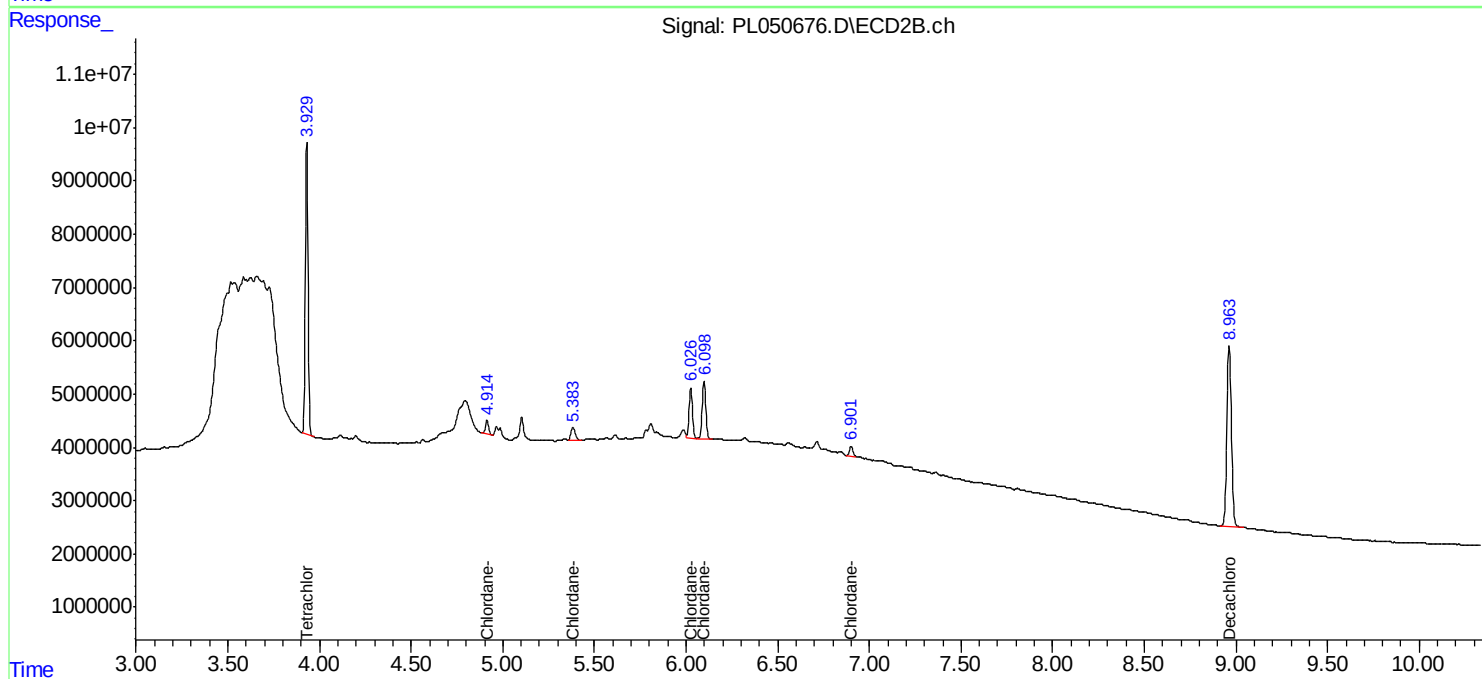
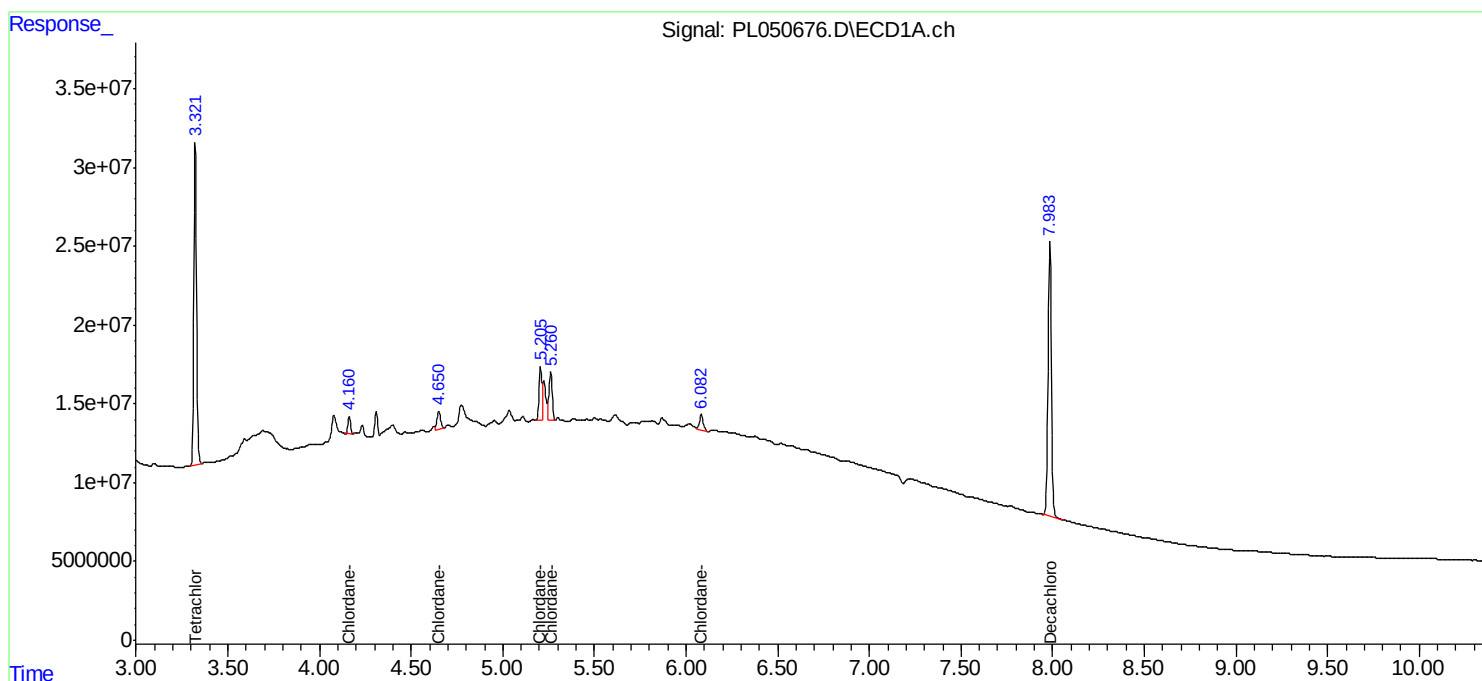
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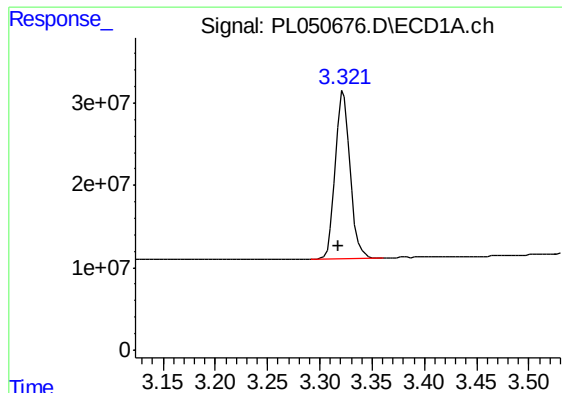
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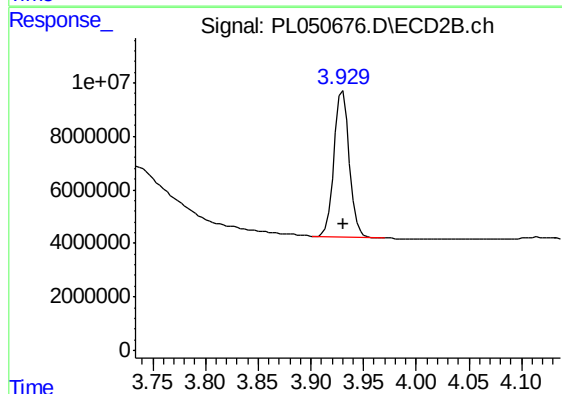
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: 0.005 min
Response: 200292807
Conc: 19.93 ng/ml

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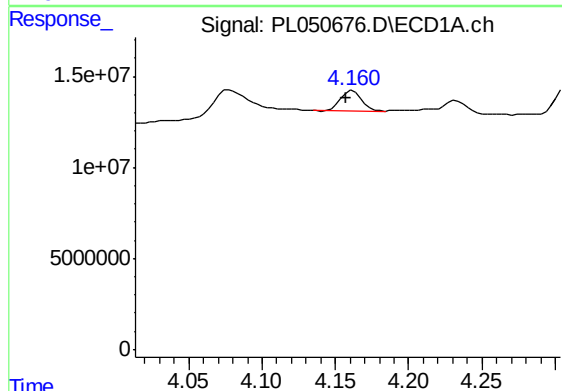
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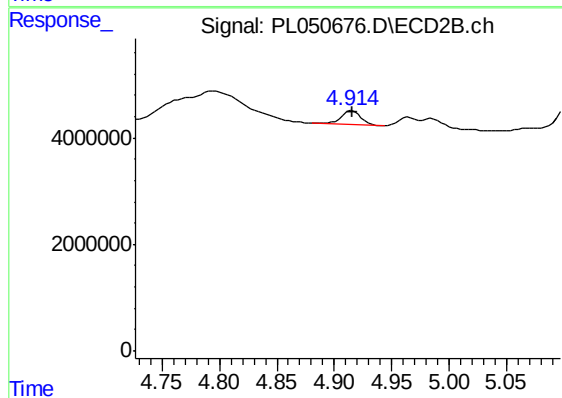
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 54859492
Conc: 19.23 ng/ml



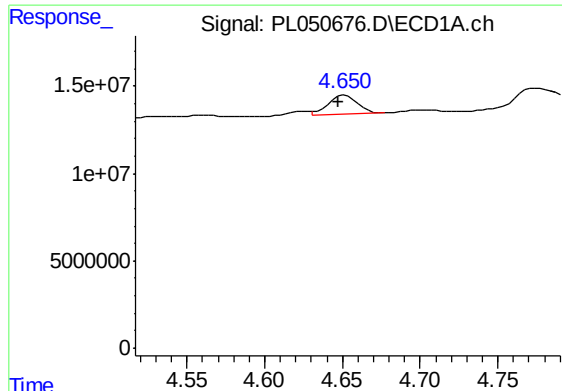
#23 Chlordane-1

R.T.: 4.162 min
Delta R.T.: 0.004 min
Response: 10716849
Conc: 29.13 ng/ml



#23 Chlordane-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 3244856
Conc: 29.91 ng/ml



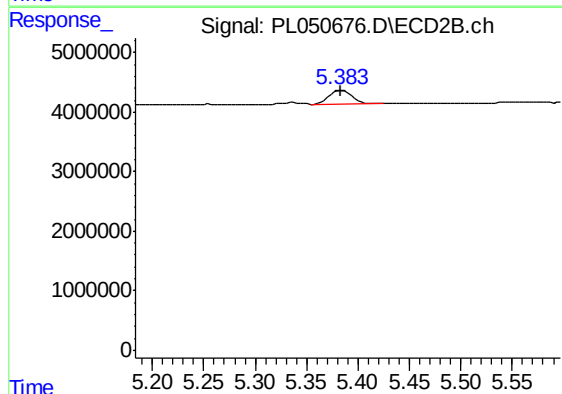
#24 Chlordane-2

R.T.: 4.650 min
Delta R.T.: 0.003 min
Response: 14684363
Conc: 32.81 ng/ml m

Instrument :
ECD_L
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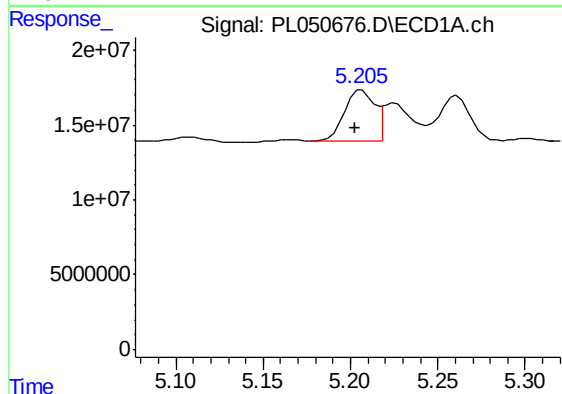
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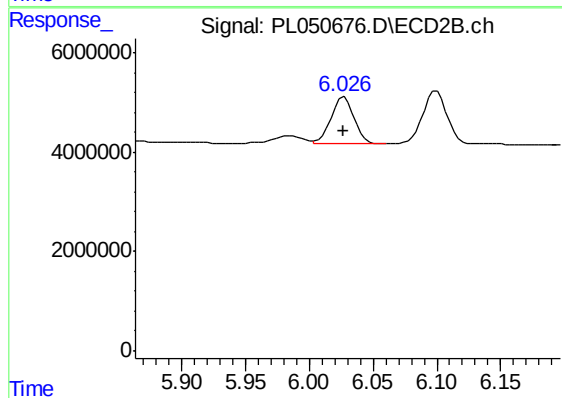
#24 Chlordane-2

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 3637657
Conc: 30.97 ng/ml



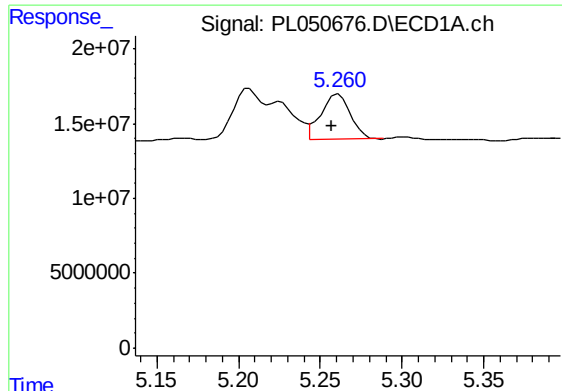
#25 Chlordane-3

R.T.: 5.206 min
Delta R.T.: 0.004 min
Response: 40524251
Conc: 28.95 ng/ml



#25 Chlordane-3

R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 11817915
Conc: 24.57 ng/ml



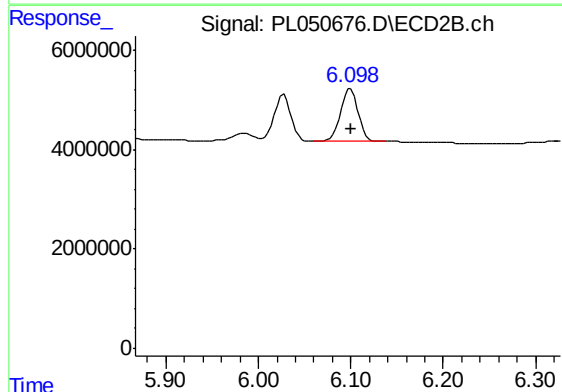
#26 Chlordane-4

R.T.: 5.261 min
Delta R.T.: 0.004 min
Response: 37499966
Conc: 28.43 ng/ml

Instrument :
ECD_L
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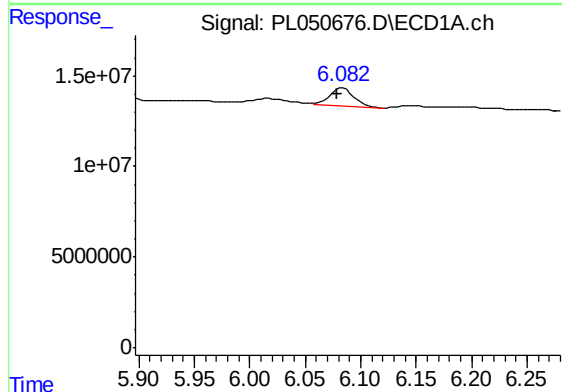
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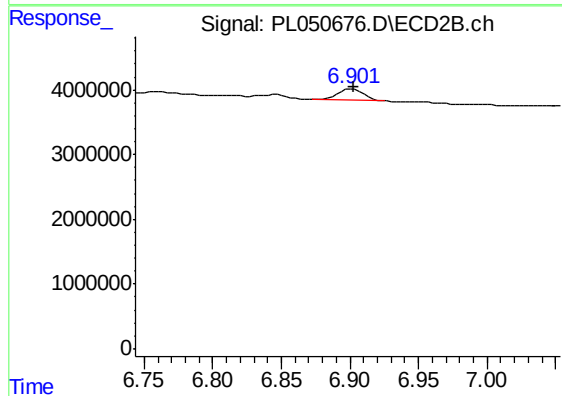
#26 Chlordane-4

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 14250377
Conc: 24.53 ng/ml



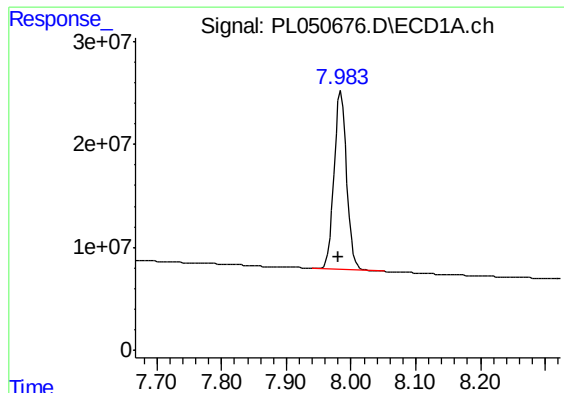
#27 Chlordane-5

R.T.: 6.084 min
Delta R.T.: 0.005 min
Response: 15239709
Conc: 30.00 ng/ml



#27 Chlordane-5

R.T.: 6.901 min
Delta R.T.: -0.002 min
Response: 2452444
Conc: 25.72 ng/ml m



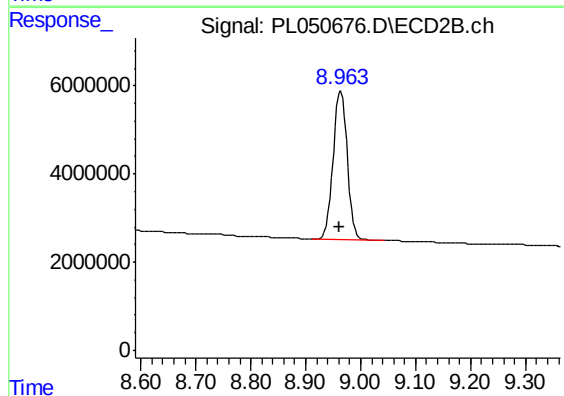
#28 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: 0.004 min
Response: 229148771
Conc: 22.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: 0.002 min
Response: 60492764
Conc: 21.39 ng/ml