

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041519\
 Data File : PL047369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2019 12:55
 Operator : AJ\SJ
 Sample : K2241-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:42:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.357	3.977	161.0E6	51278086	22.133	22.396
28)	SA Decachlor...	8.038	9.036	191.1E6	55791151	22.721	24.064
Target Compounds							
23)	Chlordane-1	4.203	4.969	8724055	2700516	25.942	24.955
24)	Chlordane-2	4.694	5.438	10403663	3288216	27.420m	28.150
25)	Chlordane-3	5.251	6.084	25192005	10583485	22.621m	27.759
26)	Chlordane-4	5.307	6.158	28289344	13000489	27.358m	28.175
27)	Chlordane-5	6.132	6.962	10119496	2384683	29.653m	26.544

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

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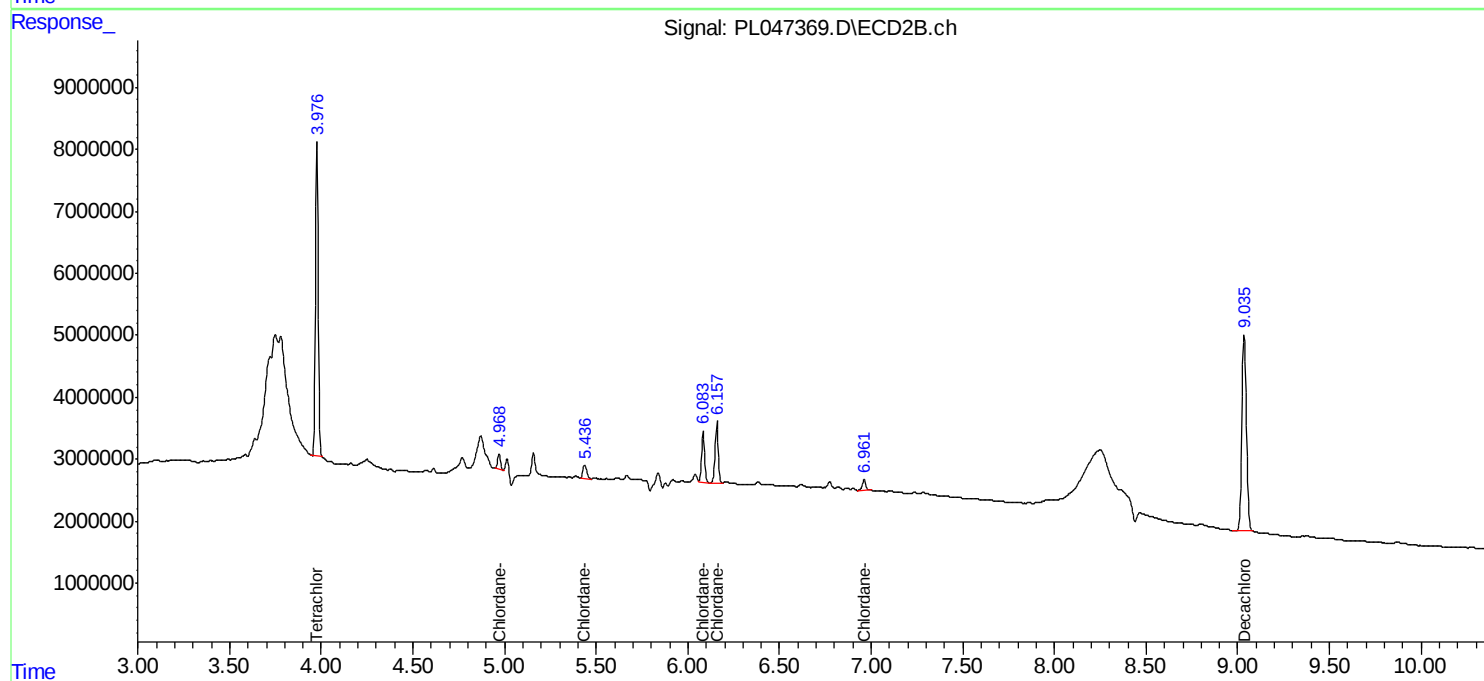
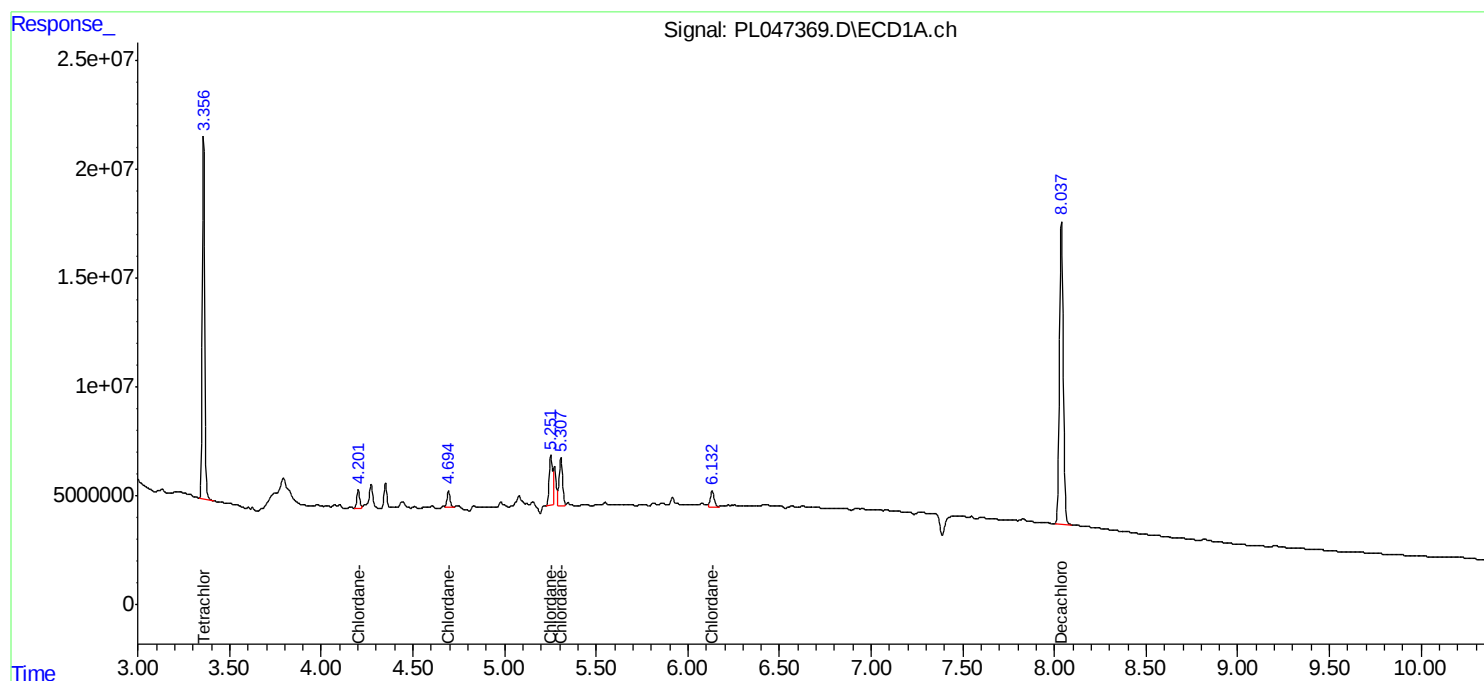
Instrument :
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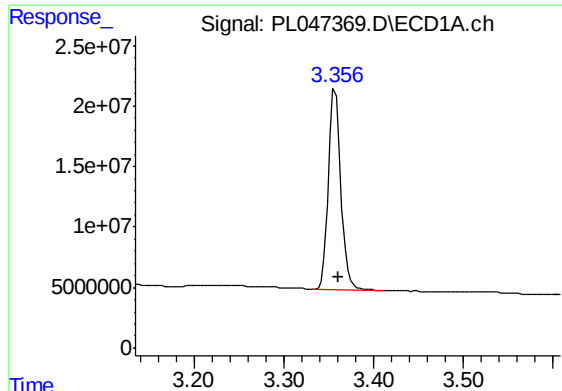
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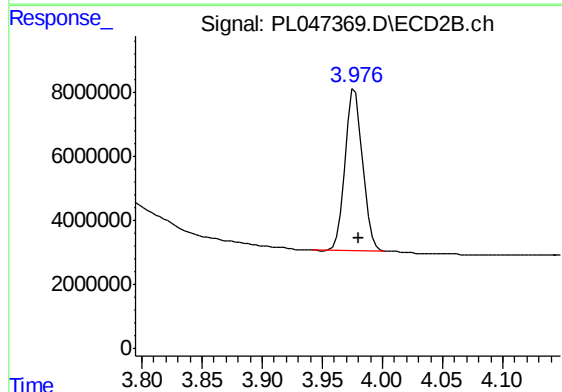
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 161008460
Conc: 22.13 ng/ml

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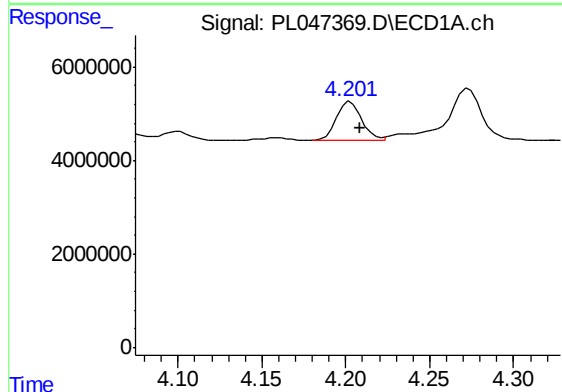
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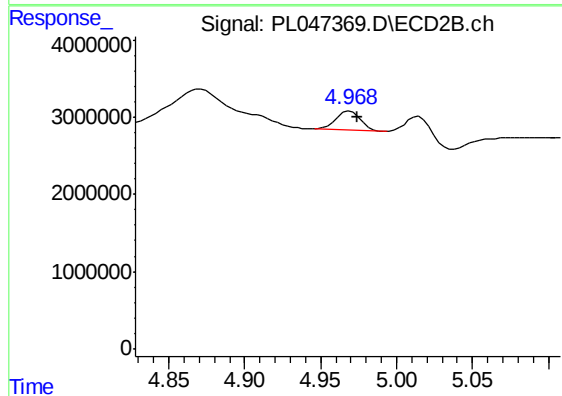
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.003 min
Response: 51278086
Conc: 22.40 ng/ml



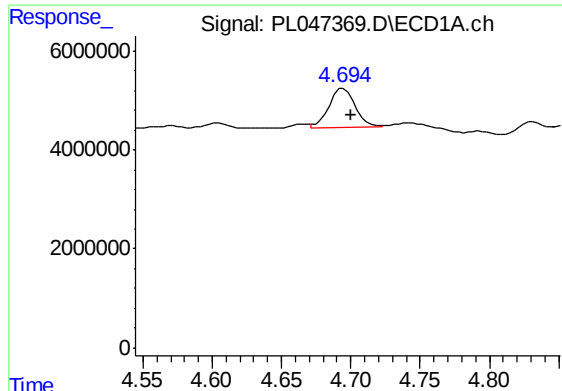
#23 Chlordane-1

R.T.: 4.203 min
Delta R.T.: -0.006 min
Response: 8724055
Conc: 25.94 ng/ml



#23 Chlordane-1

R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 2700516
Conc: 24.95 ng/ml



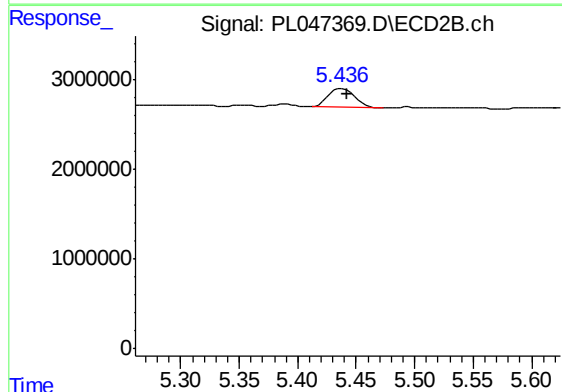
#24 Chlordane-2

R.T.: 4.694 min
Delta R.T.: -0.007 min
Response: 10403663
Conc: 27.42 ng/ml m

Instrument :
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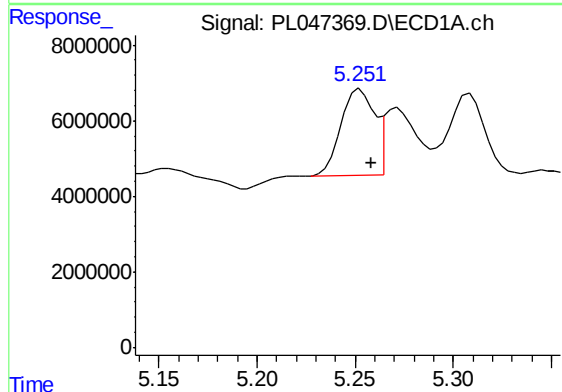
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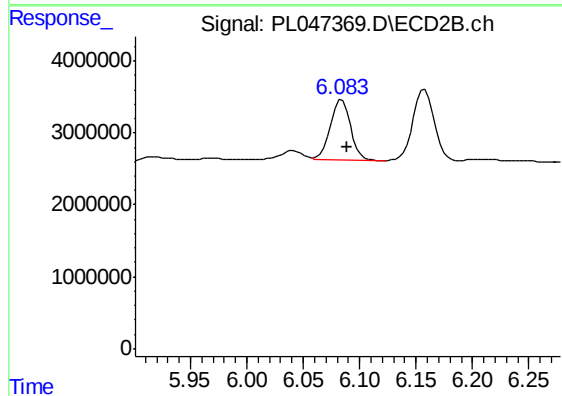
#24 Chlordane-2

R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 3288216
Conc: 28.15 ng/ml



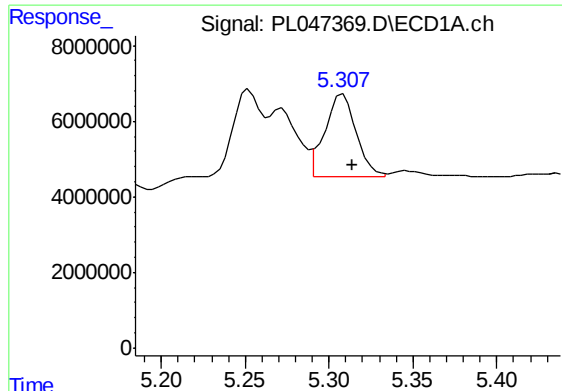
#25 Chlordane-3

R.T.: 5.251 min
Delta R.T.: -0.007 min
Response: 25192005
Conc: 22.62 ng/ml m



#25 Chlordane-3

R.T.: 6.084 min
Delta R.T.: -0.005 min
Response: 10583485
Conc: 27.76 ng/ml



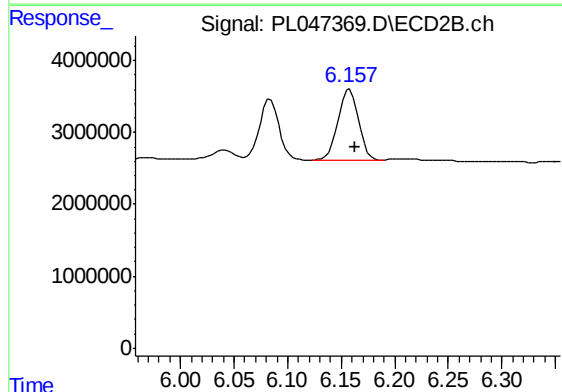
#26 Chlordane-4

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 28289344
Conc: 27.36 ng/ml m

Instrument :
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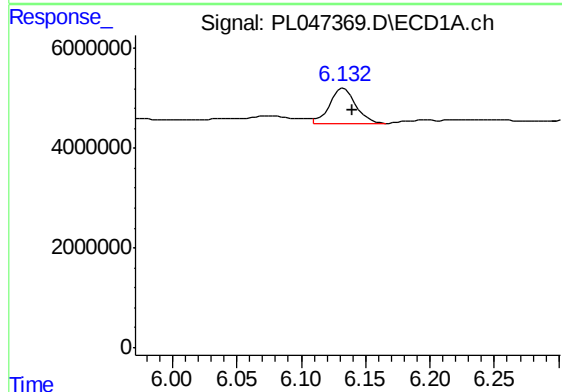
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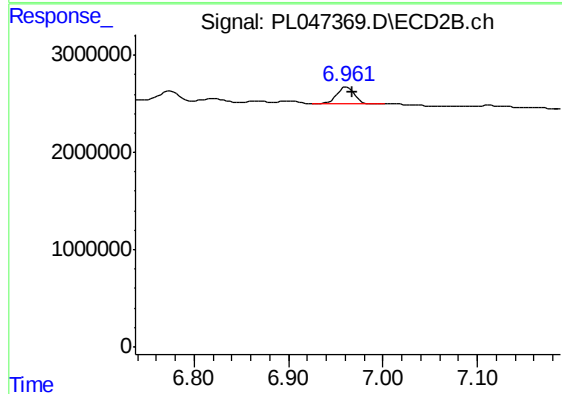
#26 Chlordane-4

R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 13000489
Conc: 28.17 ng/ml



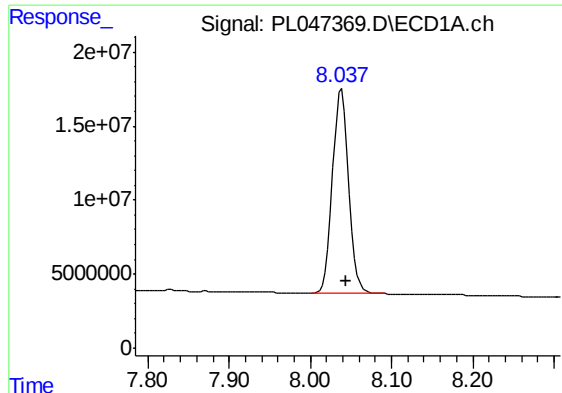
#27 Chlordane-5

R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 10119496
Conc: 29.65 ng/ml m



#27 Chlordane-5

R.T.: 6.962 min
Delta R.T.: -0.005 min
Response: 2384683
Conc: 26.54 ng/ml



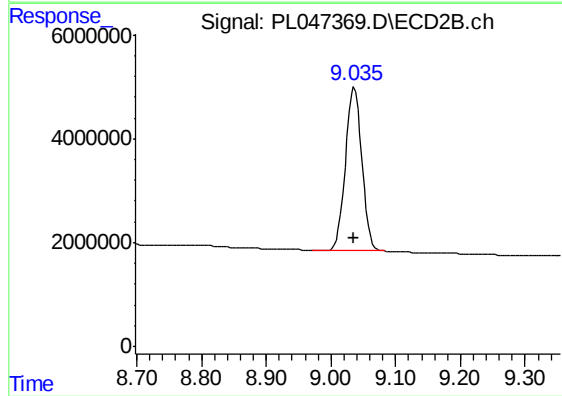
#28 Decachlorobiphenyl

R.T.: 8.038 min
Delta R.T.: -0.006 min
Response: 191105967
Conc: 22.72 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.000 min
Response: 55791151
Conc: 24.06 ng/ml