

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
 Data File : PL050506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 01:22
 Operator : SM\AJ
 Sample : K3591-01
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 06:40:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 18 04:12:31 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...	3.318	3.930	209.9E6	58659084	20.890	20.559
28)	SA Decachlor...	7.981	8.962	245.9E6	64375636	24.290	22.764
Target Compounds							
23)	Chlordane-1	4.157	4.915	10577642	3114328	28.747	28.706
24)	Chlordane-2	4.646	5.383	14745359	3897683	32.943m	33.185
25)	Chlordane-3	5.200	6.026	40346561	12344025	28.823m	25.664
26)	Chlordane-4	5.257	6.099	39688096	15594903	30.090	26.845
27)	Chlordane-5	6.078	6.900	15143488	2708918	29.814	28.405m

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

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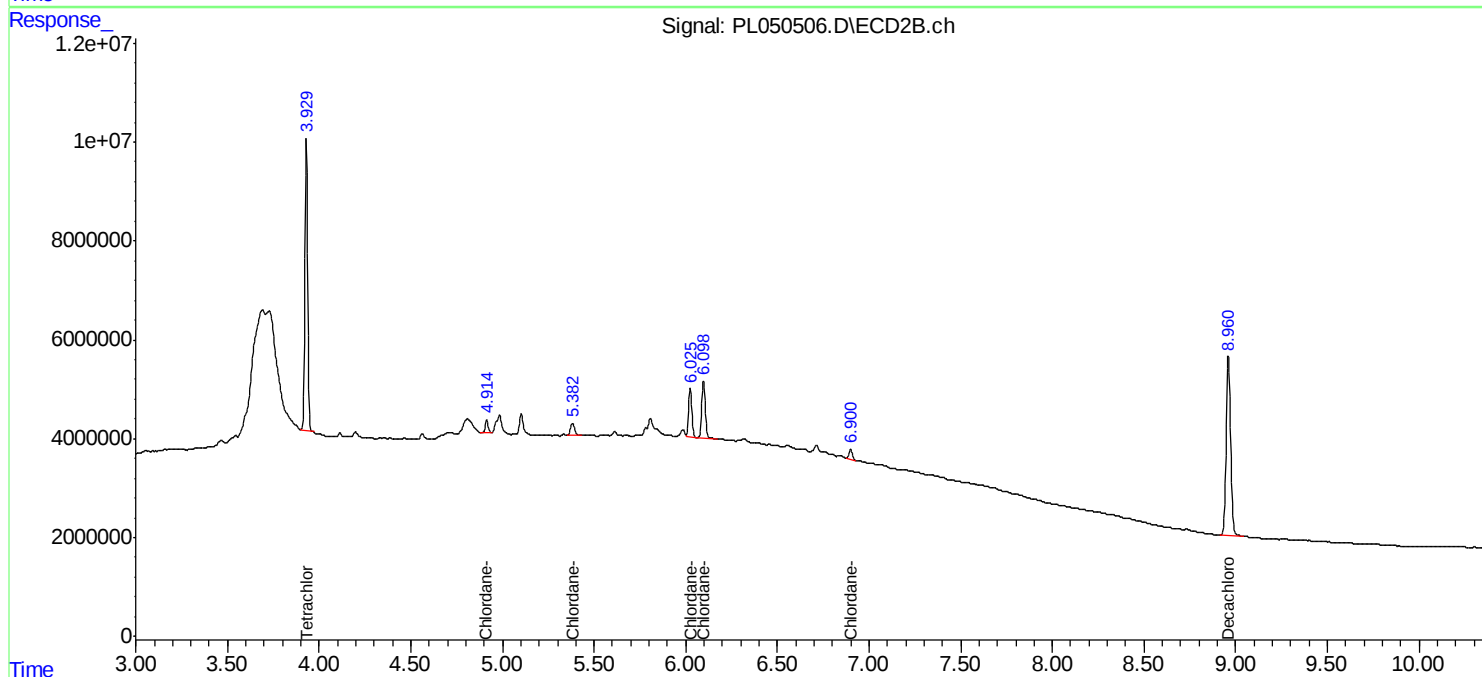
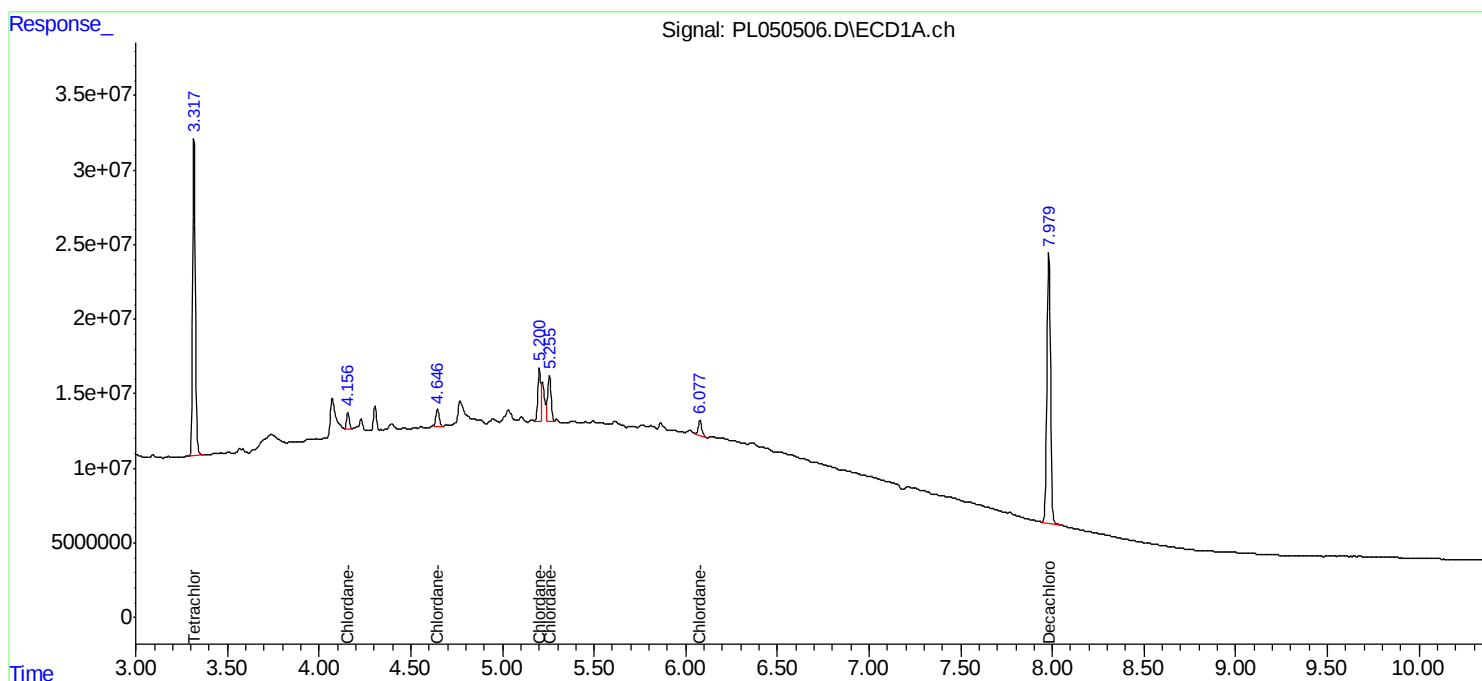
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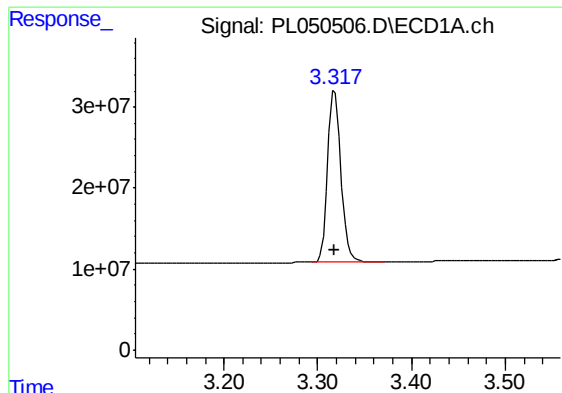
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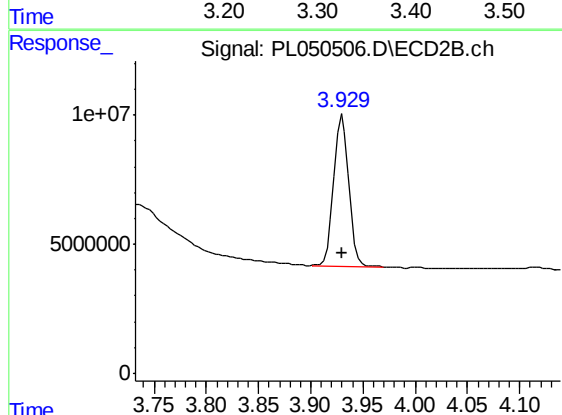
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 209899720
Conc: 20.89 ng/ml

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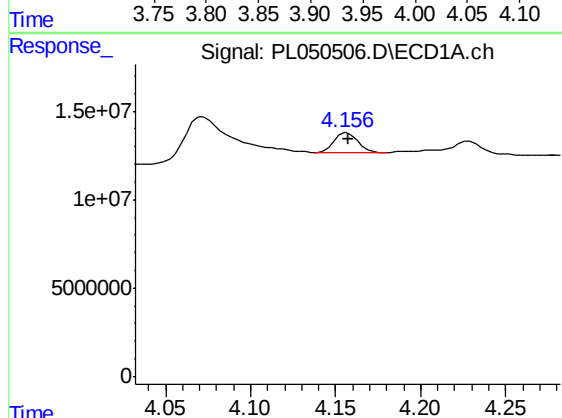
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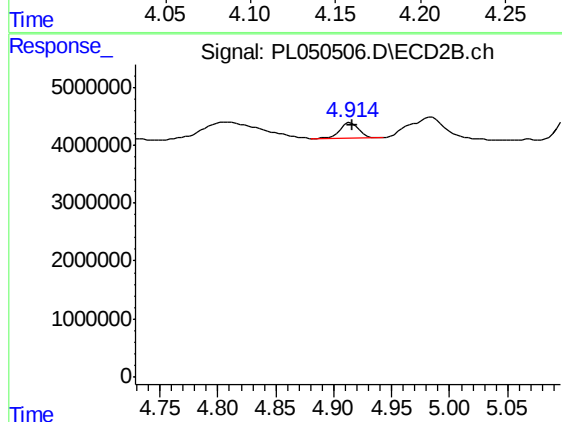
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 58659084
Conc: 20.56 ng/ml



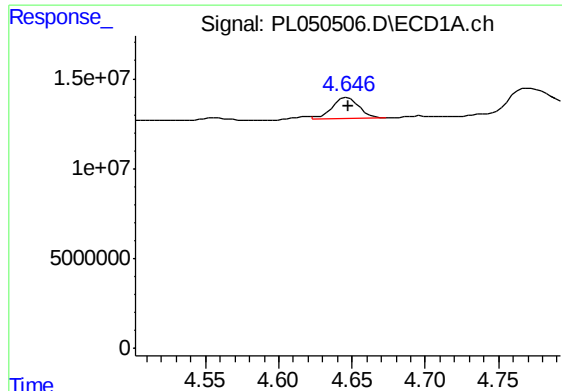
#23 Chlordane-1

R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 10577642
Conc: 28.75 ng/ml



#23 Chlordane-1

R.T.: 4.915 min
Delta R.T.: -0.001 min
Response: 3114328
Conc: 28.71 ng/ml



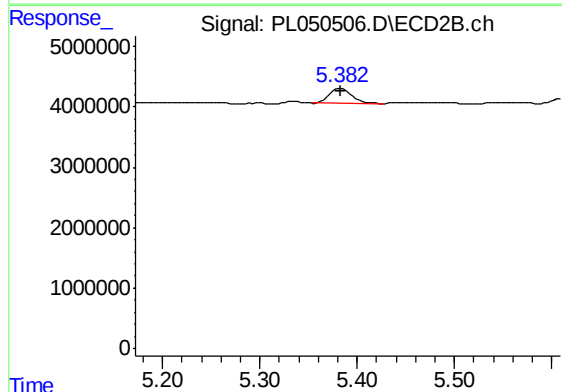
#24 Chlordane-2

R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 14745359
Conc: 32.94 ng/ml m

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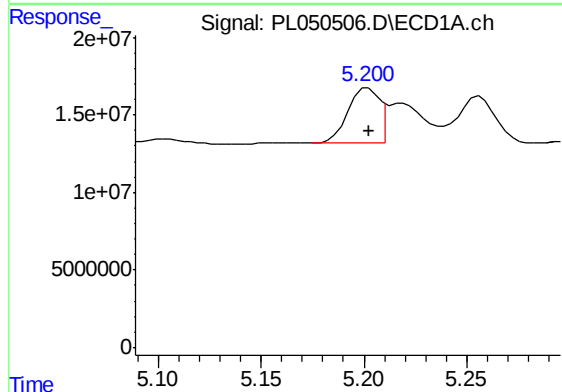
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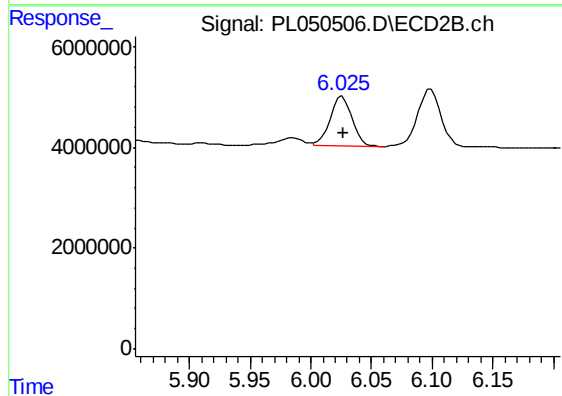
#24 Chlordane-2

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 3897683
Conc: 33.19 ng/ml



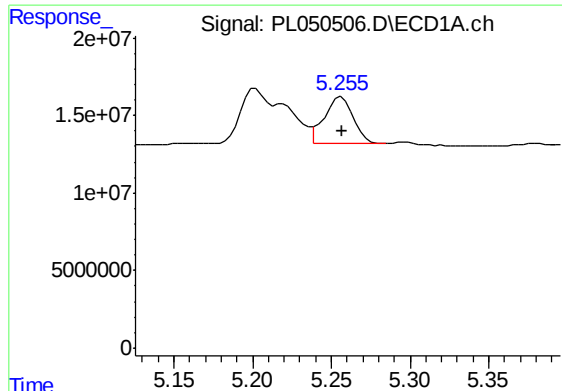
#25 Chlordane-3

R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 40346561
Conc: 28.82 ng/ml m



#25 Chlordane-3

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 12344025
Conc: 25.66 ng/ml



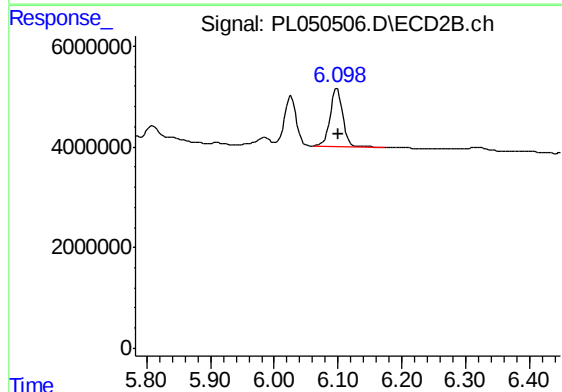
#26 Chlordane-4

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 39688096
Conc: 30.09 ng/ml

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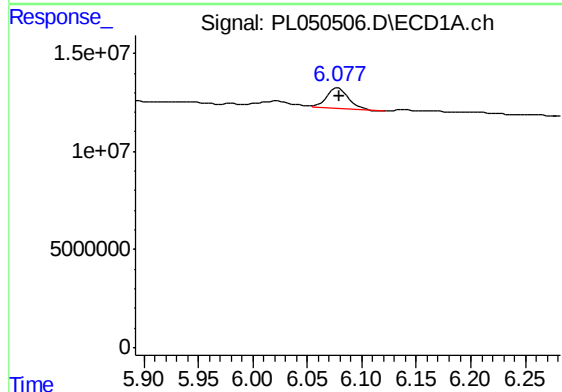
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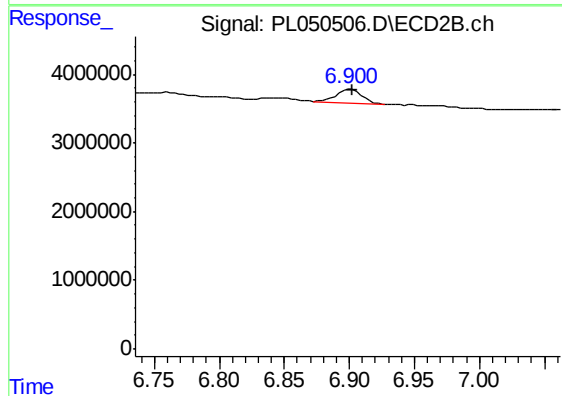
#26 Chlordane-4

R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 15594903
Conc: 26.85 ng/ml



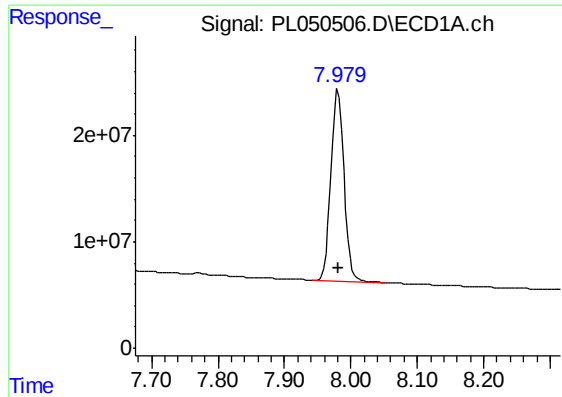
#27 Chlordane-5

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 15143488
Conc: 29.81 ng/ml



#27 Chlordane-5

R.T.: 6.900 min
Delta R.T.: -0.003 min
Response: 2708918
Conc: 28.41 ng/ml m



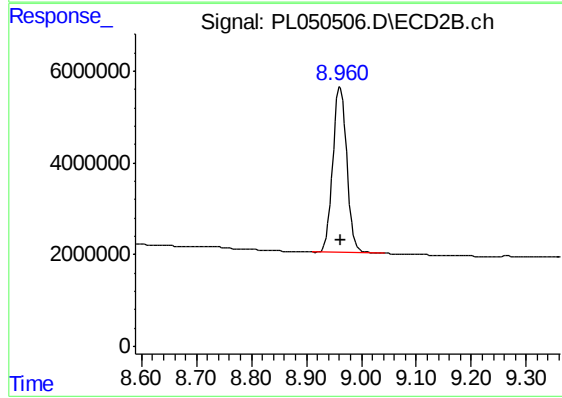
#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 245949592
Conc: 24.29 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 64375636
Conc: 22.76 ng/ml