

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
 Data File : PL037999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 03:25
 Operator : AJ\SJ
 Sample : LOD CHLOR
 Misc : ECD_L LOD CHLOR WATER 50 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD CHLOR

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 04:58:57 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.329	3.929	128.8E6	44554192	17.298	16.973
28)	SA Decachlor...	8.004	8.939	134.4E6	43284153	17.719	17.707
Target Compounds							
23)	Chlordane-1	4.170	4.911	14516690	4899767	41.925m	42.281m
24)	Chlordane-2	4.664	5.373	17336820	5072905	46.841	42.362m
25)	Chlordane-3	5.219	6.014	49674169	17296243	42.700	42.403
26)	Chlordane-4	5.275	6.090	46749455	21742214	44.465	44.253
27)	Chlordane-5	5.884	6.880	5303824	4160947	33.121	46.450m#

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

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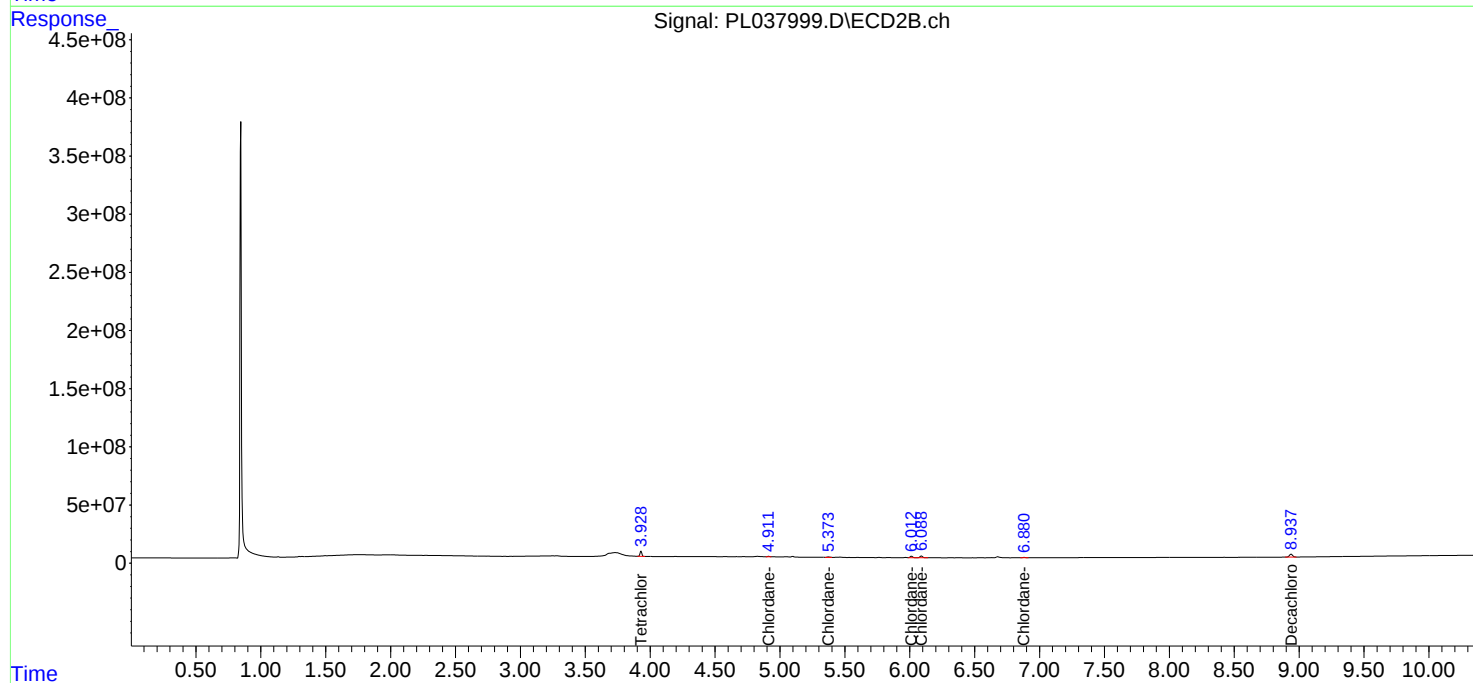
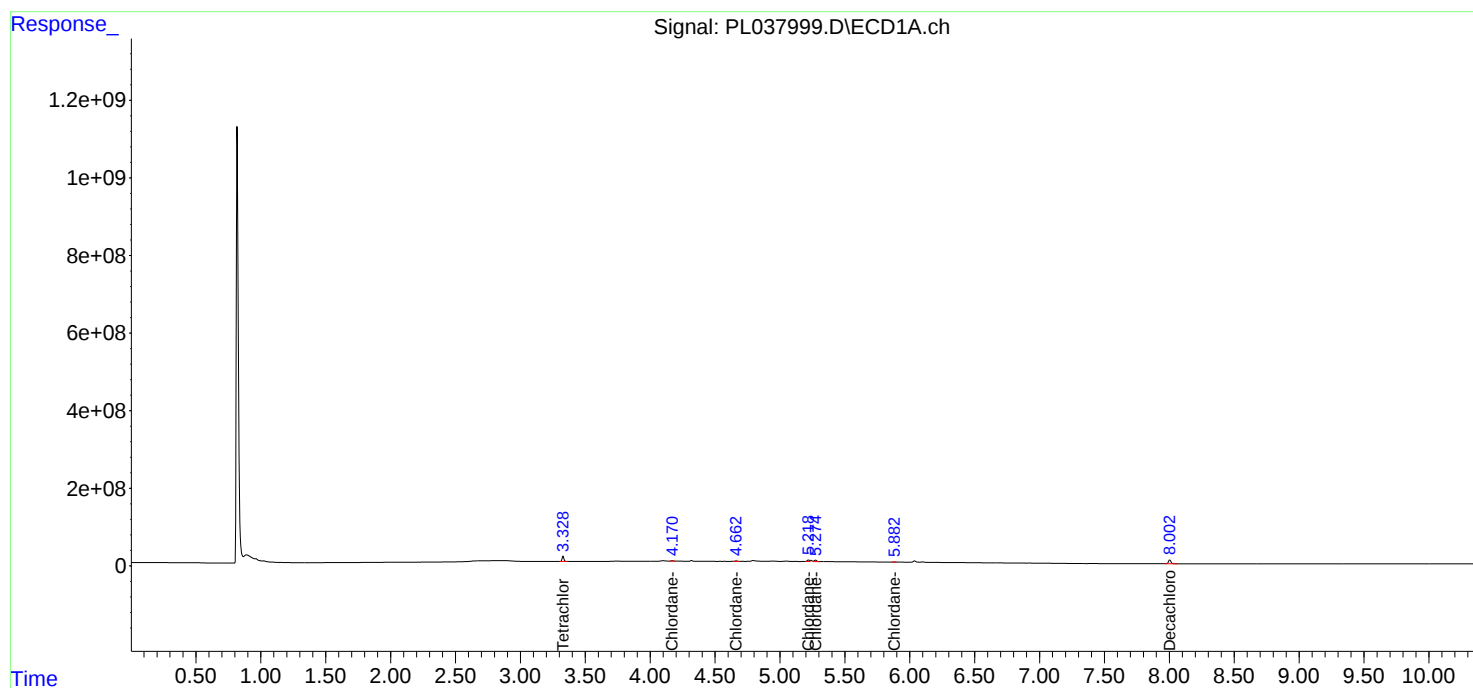
Instrument :
ECD_L
ClientSampleId :
LOD CHLOR

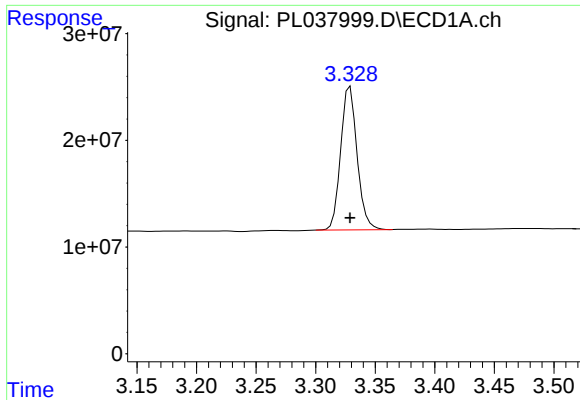
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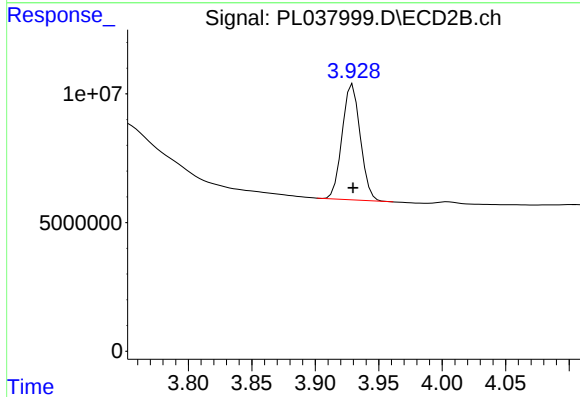
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 128806085
Conc: 17.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD CHLOR

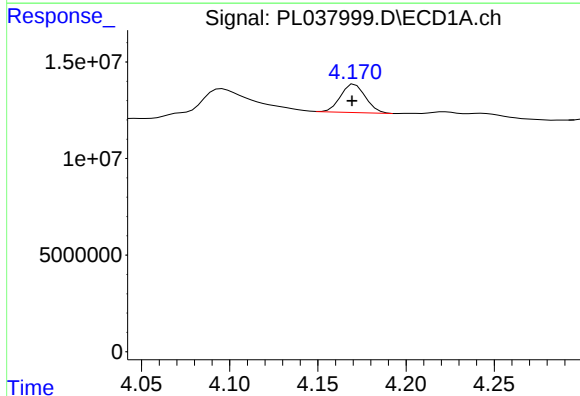
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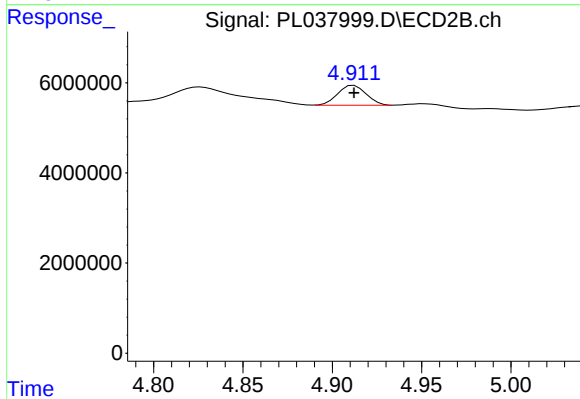
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 44554192
Conc: 16.97 ng/ml



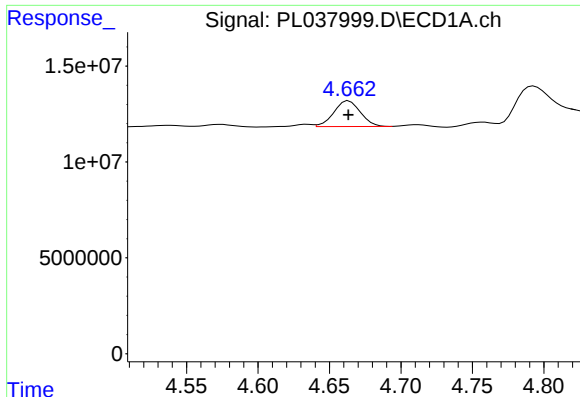
#23 Chlordane-1

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 14516690
Conc: 41.93 ng/ml m



#23 Chlordane-1

R.T.: 4.911 min
Delta R.T.: -0.001 min
Response: 4899767
Conc: 42.28 ng/ml m



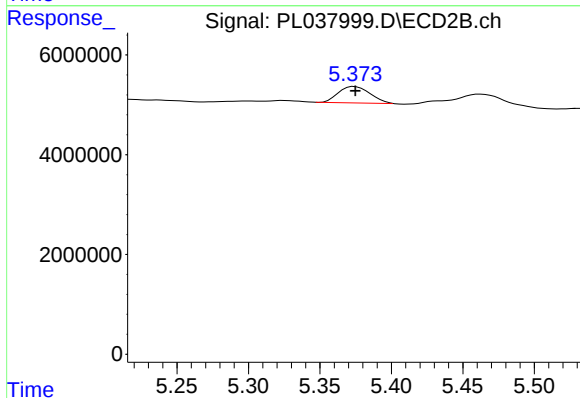
#24 Chlordane-2

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 17336820
Conc: 46.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD CHLOR

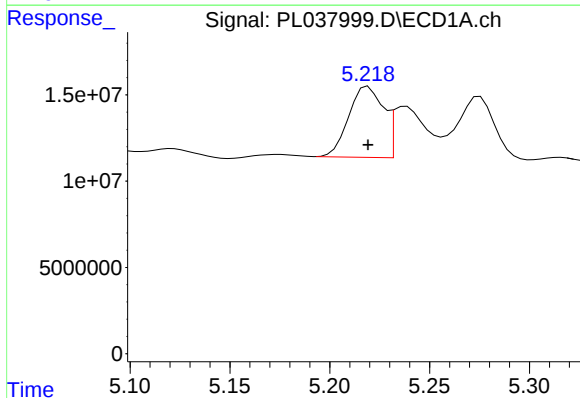
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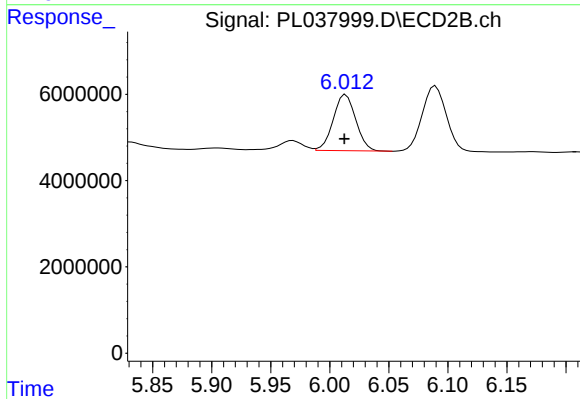
#24 Chlordane-2

R.T.: 5.373 min
Delta R.T.: -0.002 min
Response: 5072905
Conc: 42.36 ng/ml m



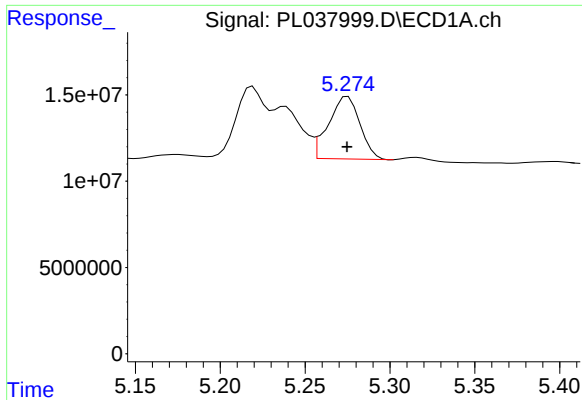
#25 Chlordane-3

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 49674169
Conc: 42.70 ng/ml



#25 Chlordane-3

R.T.: 6.014 min
Delta R.T.: 0.001 min
Response: 17296243
Conc: 42.40 ng/ml



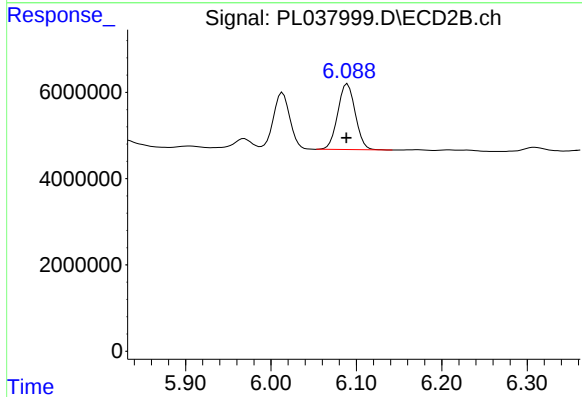
#26 Chlordane-4

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 46749455
Conc: 44.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD CHLOR

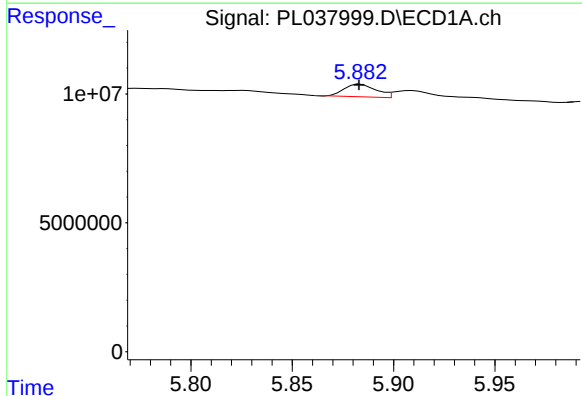
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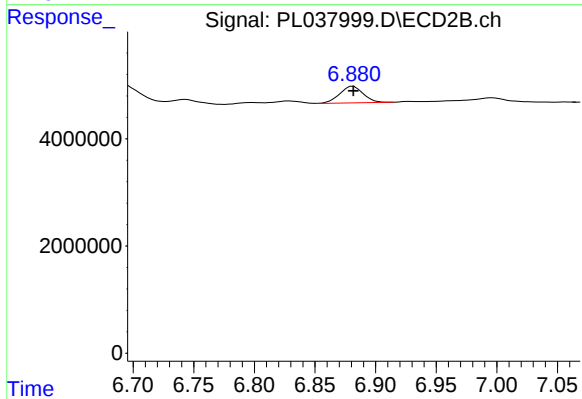
#26 Chlordane-4

R.T.: 6.090 min
Delta R.T.: 0.001 min
Response: 21742214
Conc: 44.25 ng/ml



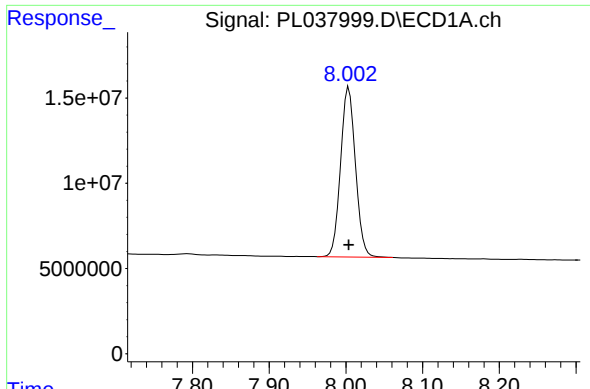
#27 Chlordane-5

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 5303824
Conc: 33.12 ng/ml



#27 Chlordane-5

R.T.: 6.880 min
Delta R.T.: -0.001 min
Response: 4160947
Conc: 46.45 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.004 min

Delta R.T.: 0.000 min

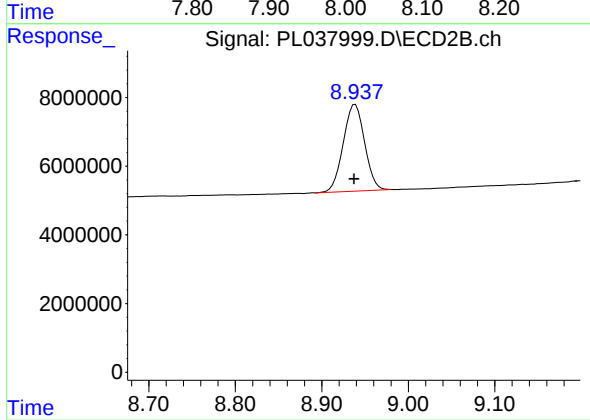
Response: 134417345

Conc: 17.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD CHLOR

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.939 min

Delta R.T.: 0.001 min

Response: 43284153

Conc: 17.71 ng/ml