

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
 Data File : PL055897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 03:02
 Operator : AJ\MA
 Sample : L1161-02
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 04:19:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.490	3.966	226.2E6	68994246	23.600	24.412
28)	SA Decachlor...	8.234	8.953	260.6E6	57677477	24.922	25.176
Target Compounds							
23)	Chlordane-1	4.360	4.942	24485134	7157541	66.782	67.974
24)	Chlordane-2	4.858	5.401	27535637	8131080	63.630m	73.754m
25)	Chlordane-3	5.428	6.041	79748675	24851035	64.040	62.610
26)	Chlordane-4	5.486	6.113	64946035	30888350	62.984	65.800
27)	Chlordane-5	6.321	6.909	23132292	5624784	59.144	68.657

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

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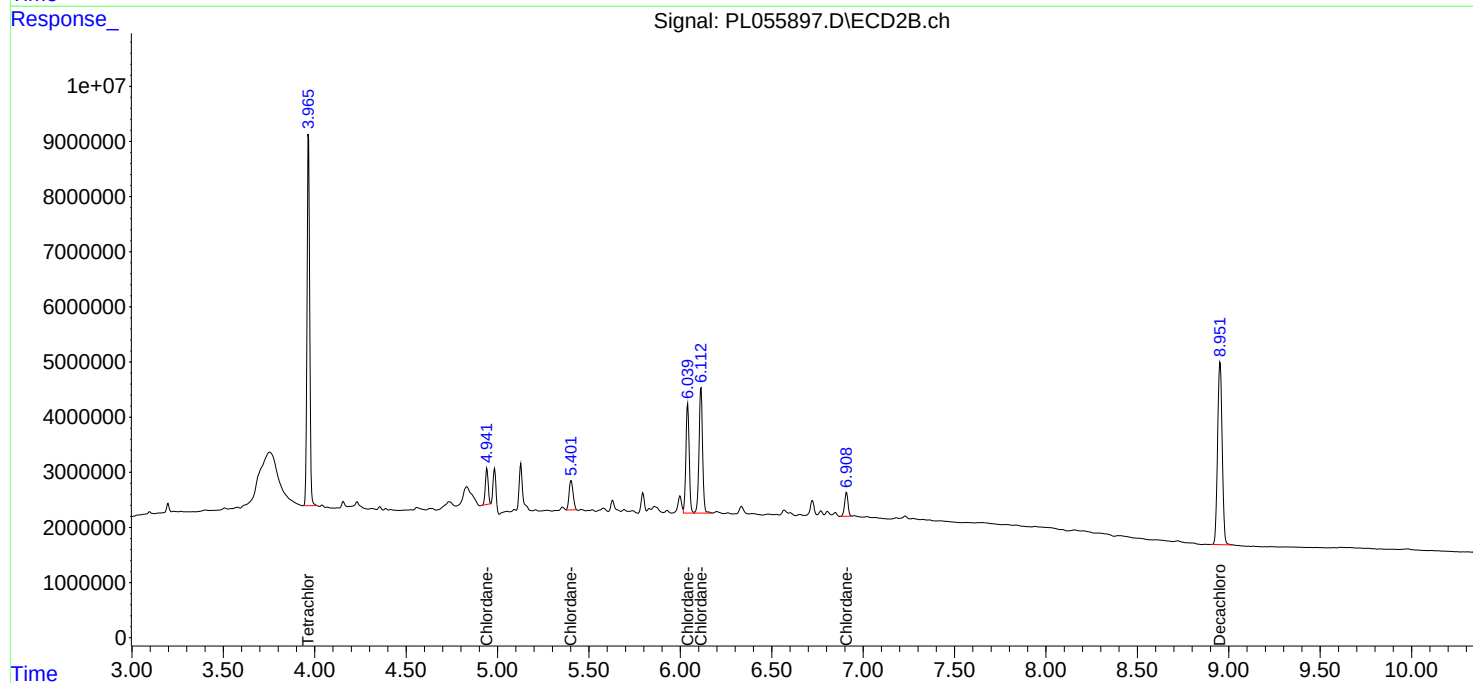
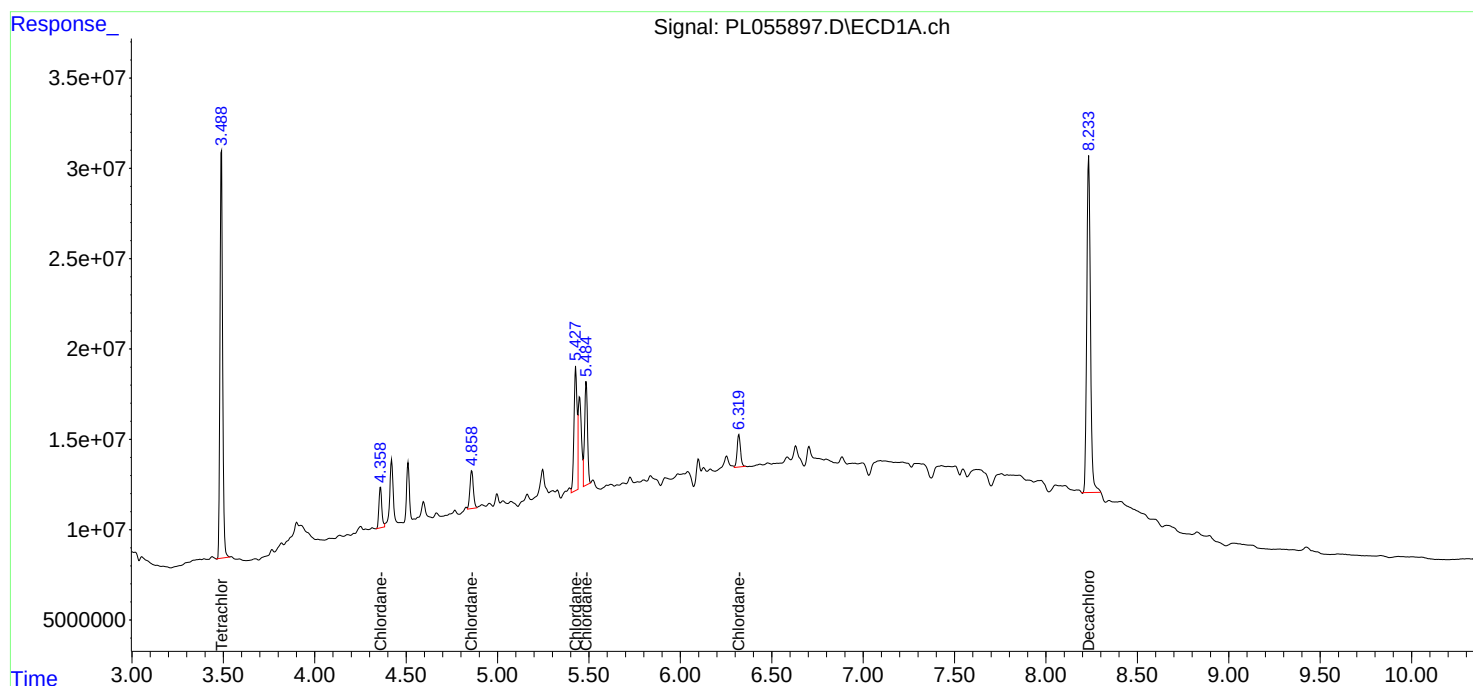
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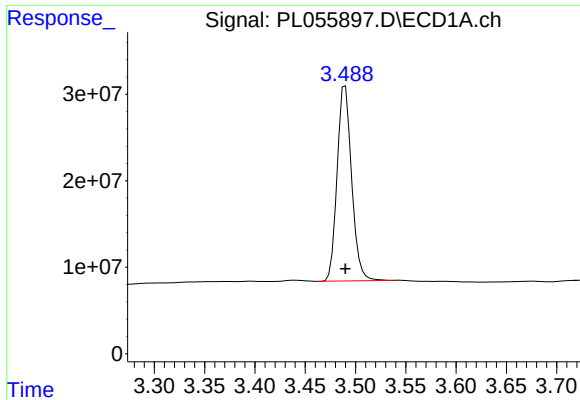
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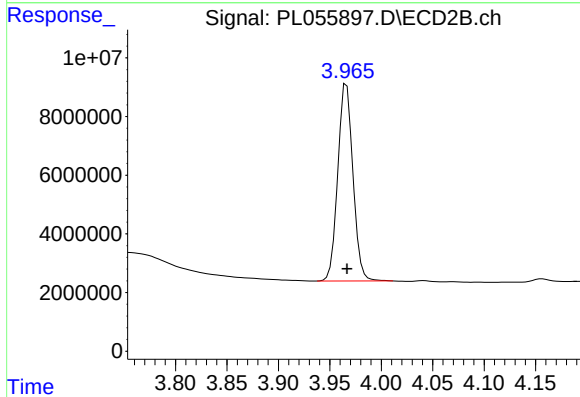
#1 Tetrachloro-m-xylene

R.T.: 3.490 min
Delta R.T.: 0.000 min
Response: 226194672
Conc: 23.60 ng/ml

Instrument :
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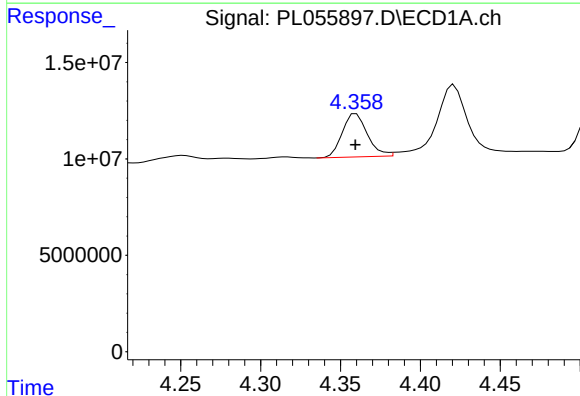
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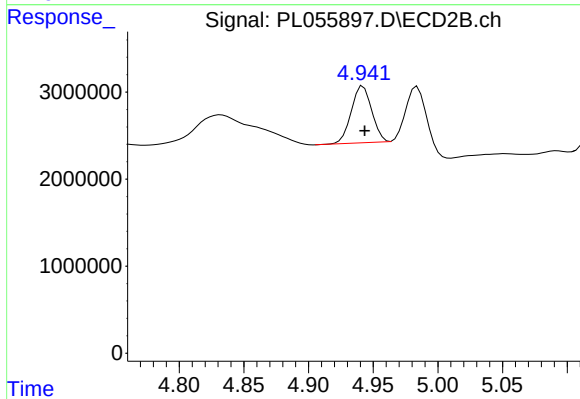
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 68994246
Conc: 24.41 ng/ml



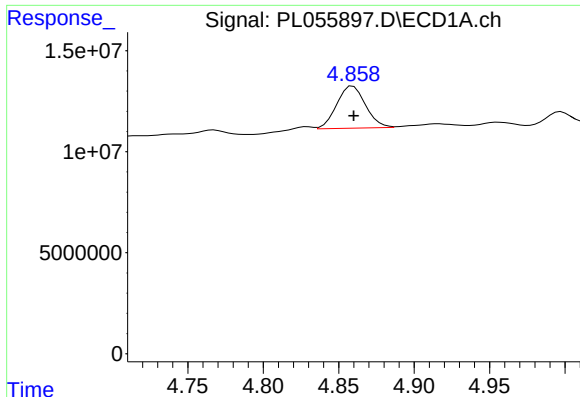
#23 Chlordane-1

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 24485134
Conc: 66.78 ng/ml



#23 Chlordane-1

R.T.: 4.942 min
Delta R.T.: -0.001 min
Response: 7157541
Conc: 67.97 ng/ml



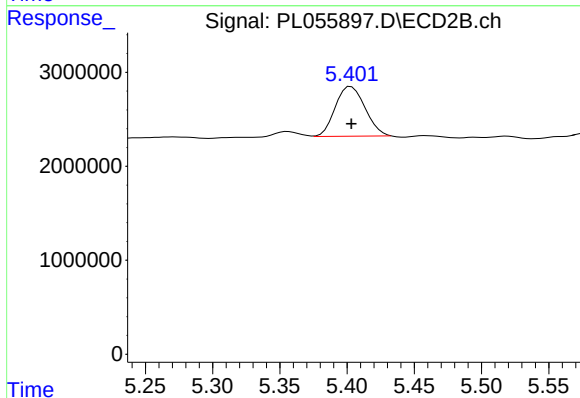
#24 Chlordane-2

R.T.: 4.858 min
Delta R.T.: -0.002 min
Response: 27535637
Conc: 63.63 ng/ml m

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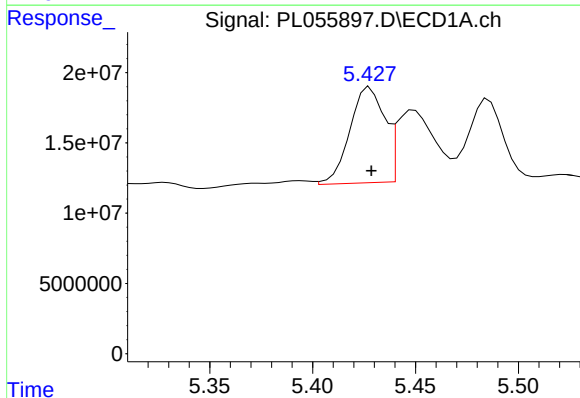
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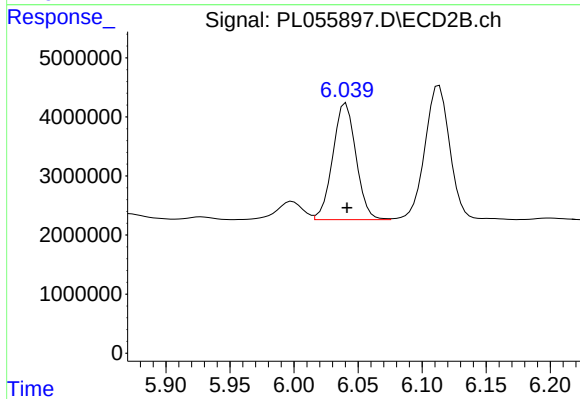
#24 Chlordane-2

R.T.: 5.401 min
Delta R.T.: -0.002 min
Response: 8131080
Conc: 73.75 ng/ml m



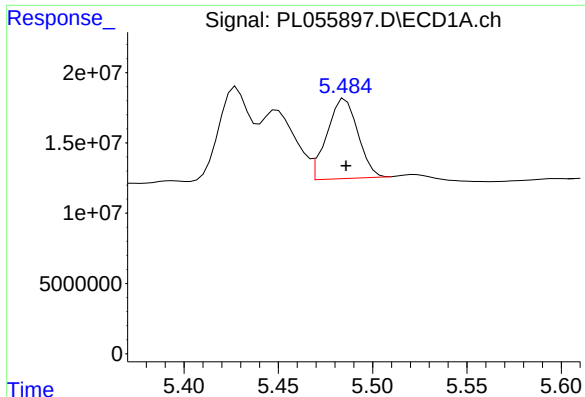
#25 Chlordane-3

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 79748675
Conc: 64.04 ng/ml



#25 Chlordane-3

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 24851035
Conc: 62.61 ng/ml



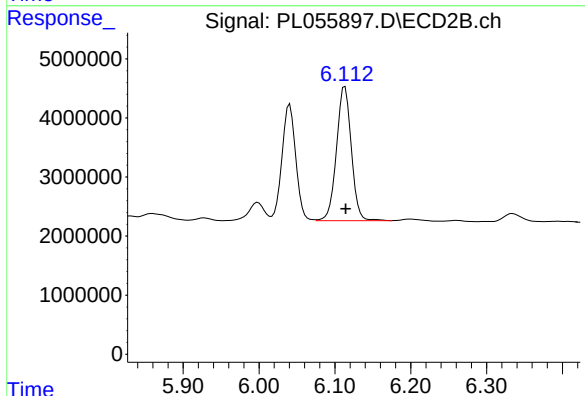
#26 Chlordane-4

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 64946035
Conc: 62.98 ng/ml

Instrument :
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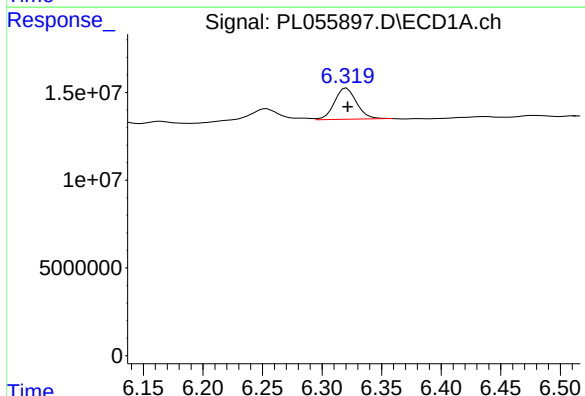
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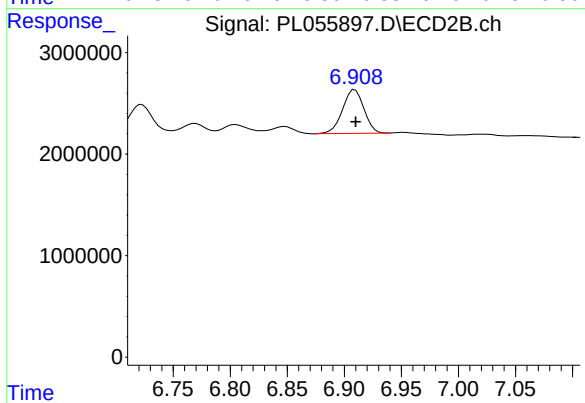
#26 Chlordane-4

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 30888350
Conc: 65.80 ng/ml



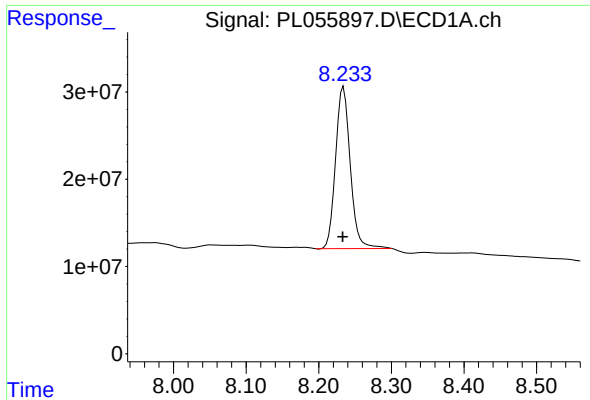
#27 Chlordane-5

R.T.: 6.321 min
Delta R.T.: -0.001 min
Response: 23132292
Conc: 59.14 ng/ml



#27 Chlordane-5

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 5624784
Conc: 68.66 ng/ml



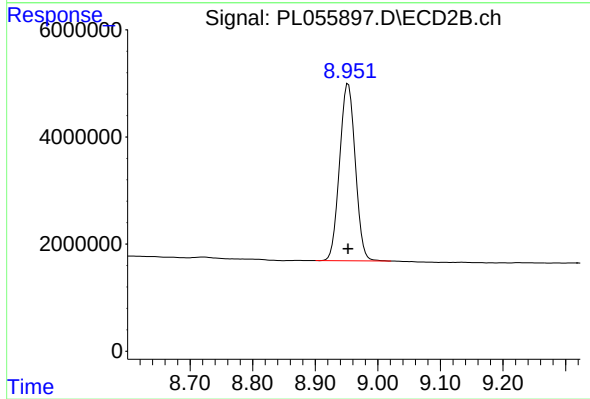
#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 260577063
Conc: 24.92 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 57677477
Conc: 25.18 ng/ml