

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
 Data File : PD060000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 01:22
 Operator : DD\AJ
 Sample : L4548-20
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PT-CHLR-SOIL

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 08:57:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 30 04:34:44 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.507	4.025	20605087	56634693	22.156	19.573
28) SA Decachlor...	8.309	9.114	22887108	49003244	19.364	21.135
Target Compounds						
23) Chlordane-1	4.390	5.025	45592078	155.7E6	1294.517	1316.833
24) Chlordane-2	4.895	5.494	49275618	151.9E6	1270.076m	1270.950
25) Chlordane-3	5.471	6.142	166.3E6	620.1E6	1437.316m	1354.353
26) Chlordane-4	5.531	6.217	140.2E6	706.0E6	1470.911	1311.923
27) Chlordane-5	6.375	7.024	49362419	129.8E6	1123.417	1290.328

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

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ALS Vial : 33 Sample Multiplier: 1

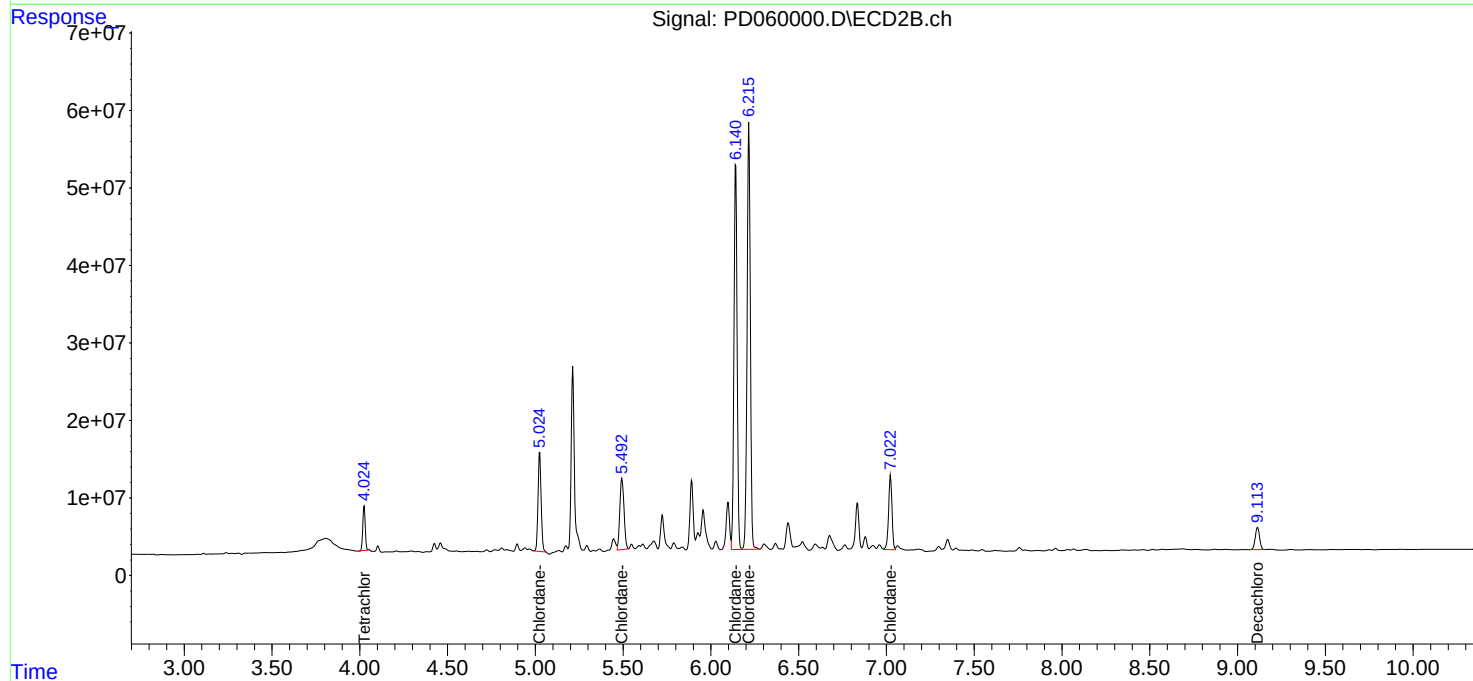
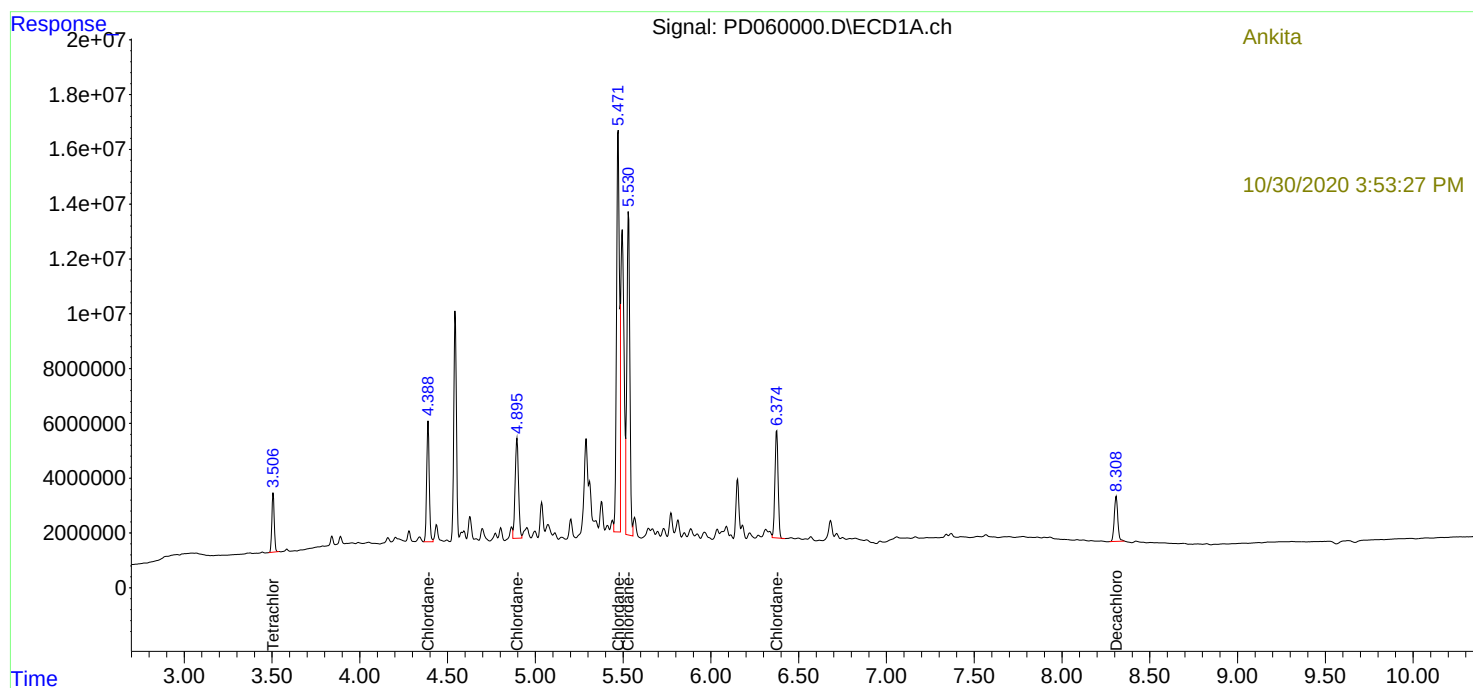
Instrument :
ECD_D
ClientSampleId :
PT-CHLR-SOIL

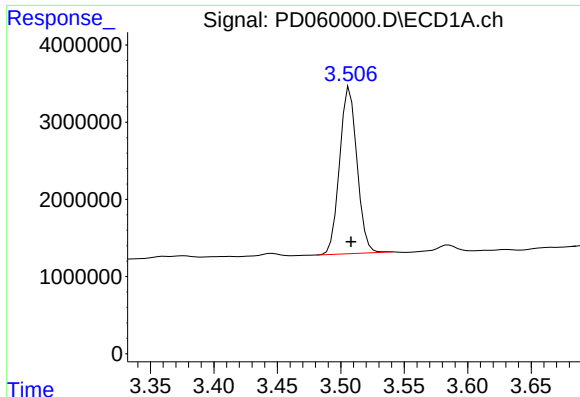
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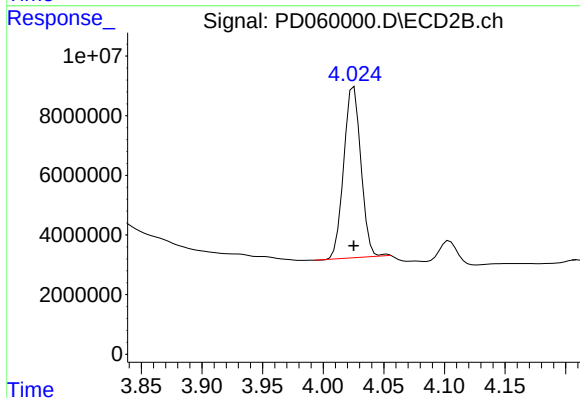
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 20605087
Conc: 22.16 ng/ml

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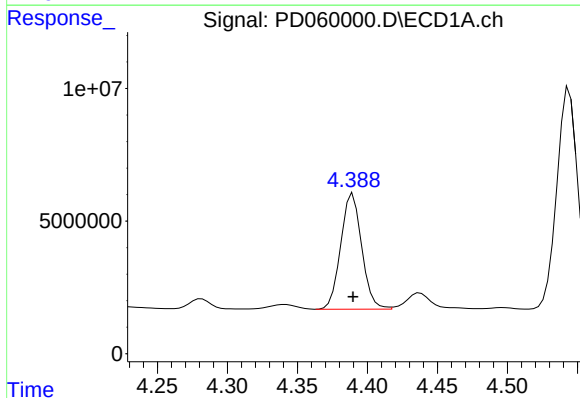
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#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 56634693
Conc: 19.57 ng/ml

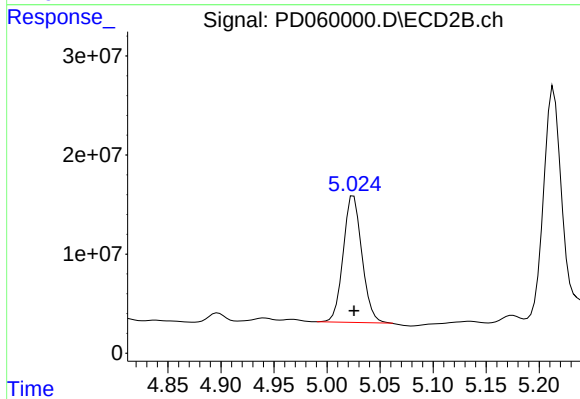
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#23 Chlordane-1

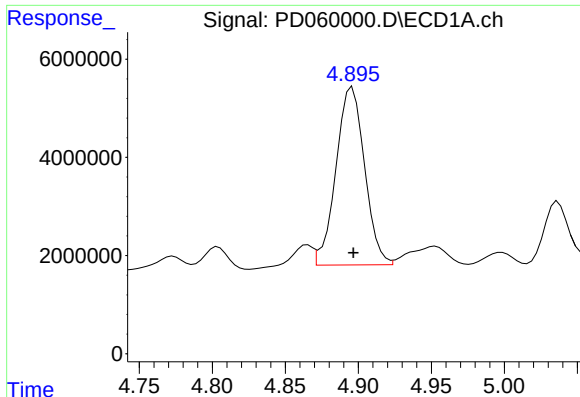
R.T.: 4.390 min
Delta R.T.: 0.000 min
Response: 45592078
Conc: 1294.52 ng/ml

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#23 Chlordane-1

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 155742062
Conc: 1316.83 ng/ml



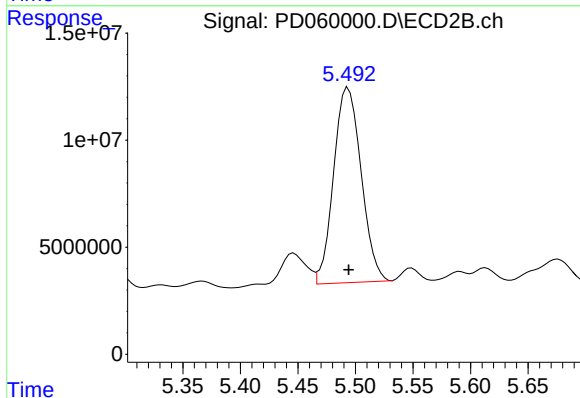
#24 Chlordane-2

R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 49275618
Conc: 1270.08 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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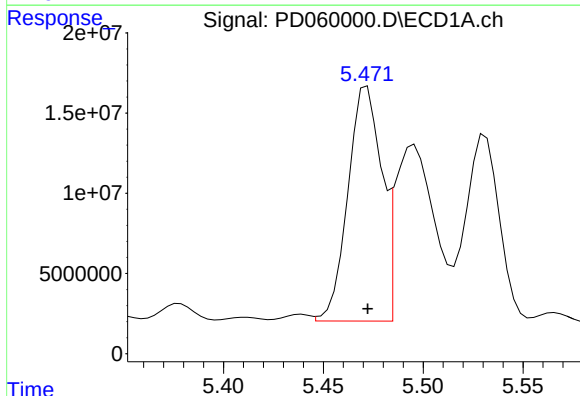
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#24 Chlordane-2

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 151927667
Conc: 1270.95 ng/ml

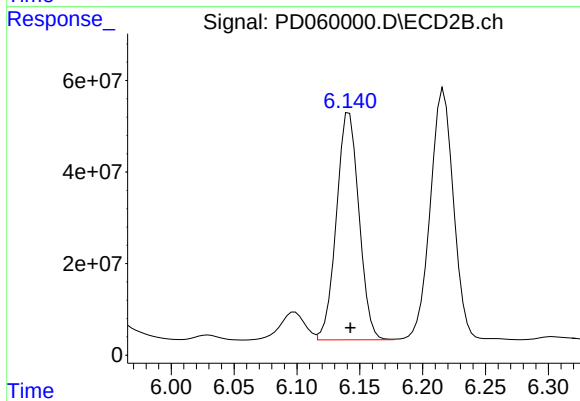
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#25 Chlordane-3

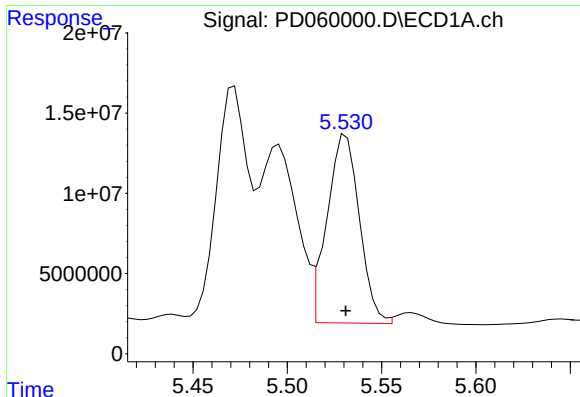
R.T.: 5.471 min
Delta R.T.: -0.002 min
Response: 166296868
Conc: 1437.32 ng/ml m

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#25 Chlordane-3

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 620109333
Conc: 1354.35 ng/ml



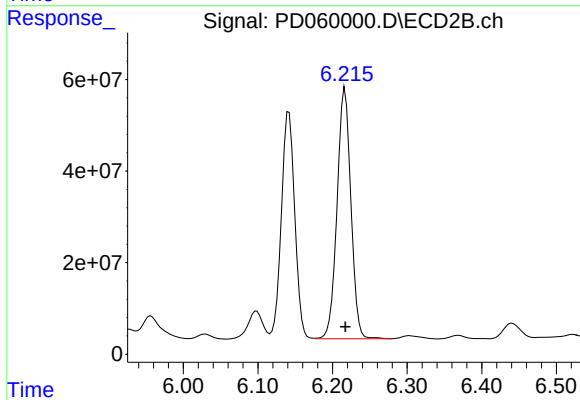
#26 Chlordane-4

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 140155244
Conc: 1470.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-CHLR-SOIL

Manual Integrations
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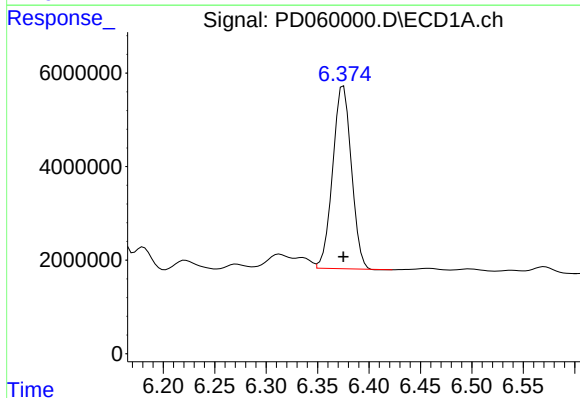
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#26 Chlordane-4

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 706035962
Conc: 1311.92 ng/ml

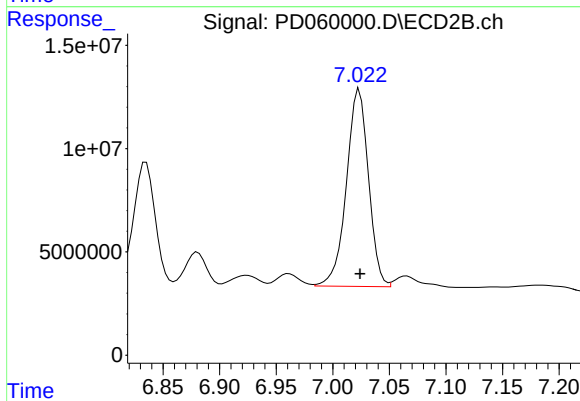
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#27 Chlordane-5

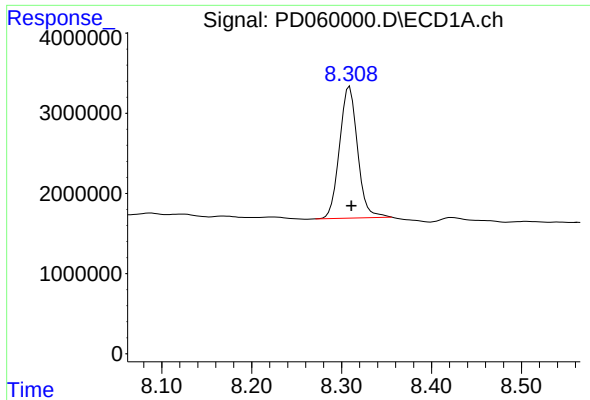
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 49362419
Conc: 1123.42 ng/ml

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#27 Chlordane-5

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 129758627
Conc: 1290.33 ng/ml



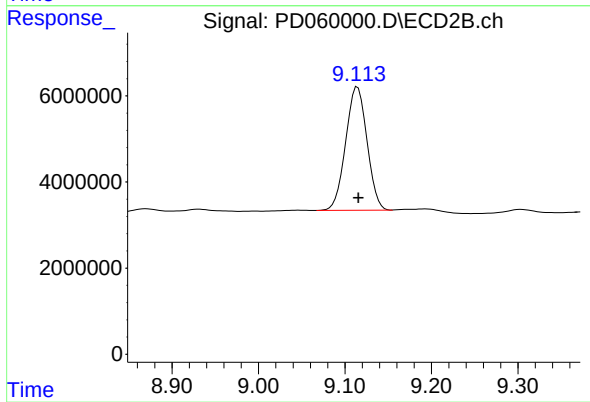
#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.002 min
Response: 22887108
Conc: 19.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 49003244
Conc: 21.13 ng/ml

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