

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121620\
 Data File : PD060741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2020 18:50
 Operator : DD\AJ
 Sample : PCHLORICC750
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORICC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 03:38:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 03:37:26 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...	3.501	4.022	93877268	339.8E6	73.475	72.460
28)	SA Decachlor...	8.288	9.106	98302834	261.1E6	71.654	71.599
Target Compounds							
23)	Chlordane-1	4.380	5.020	29319275	131.8E6	726.636	721.917
24)	Chlordane-2	4.883	5.489	33579270	136.3E6	709.432m	708.883
25)	Chlordane-3	5.459	6.137	100.6E6	517.5E6	740.687	728.988
26)	Chlordane-4	5.517	6.212	82643120	601.5E6	752.035	725.825
27)	Chlordane-5	6.360	7.018	36261209	111.8E6	730.113	727.143

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

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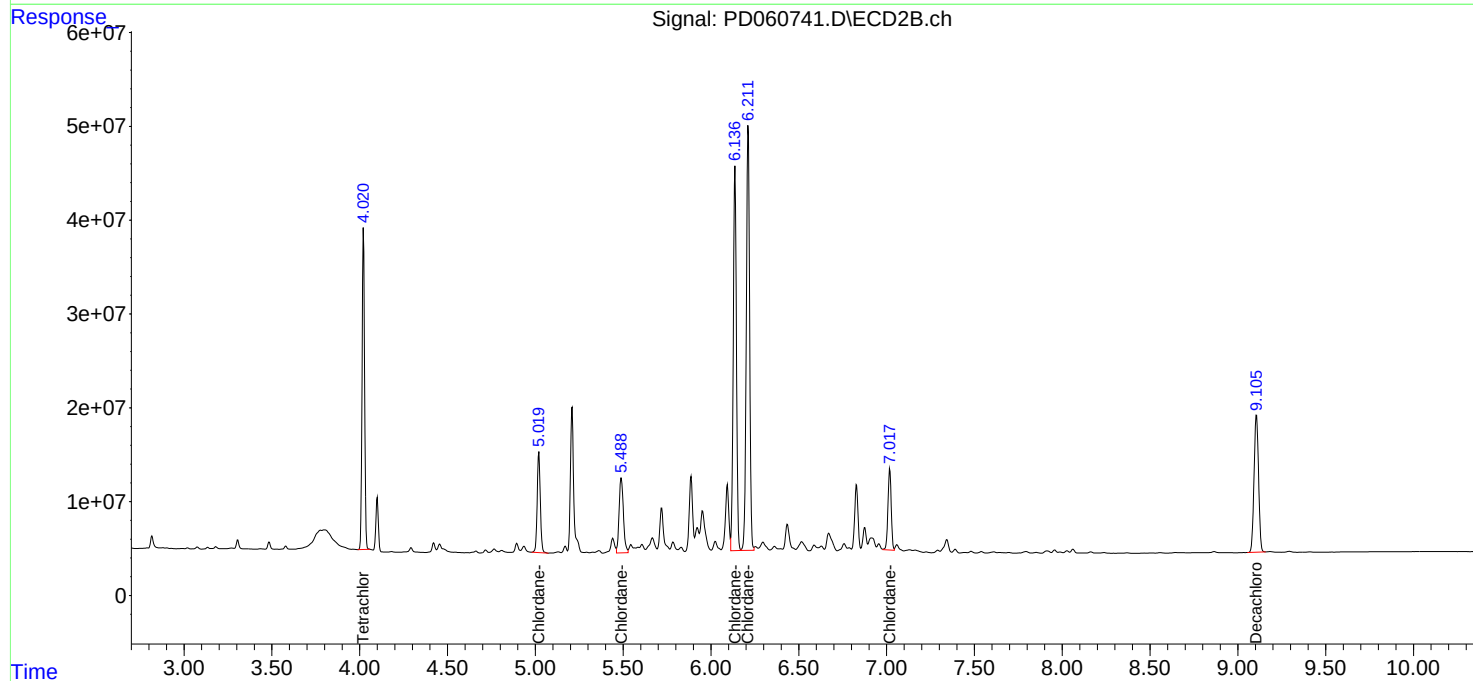
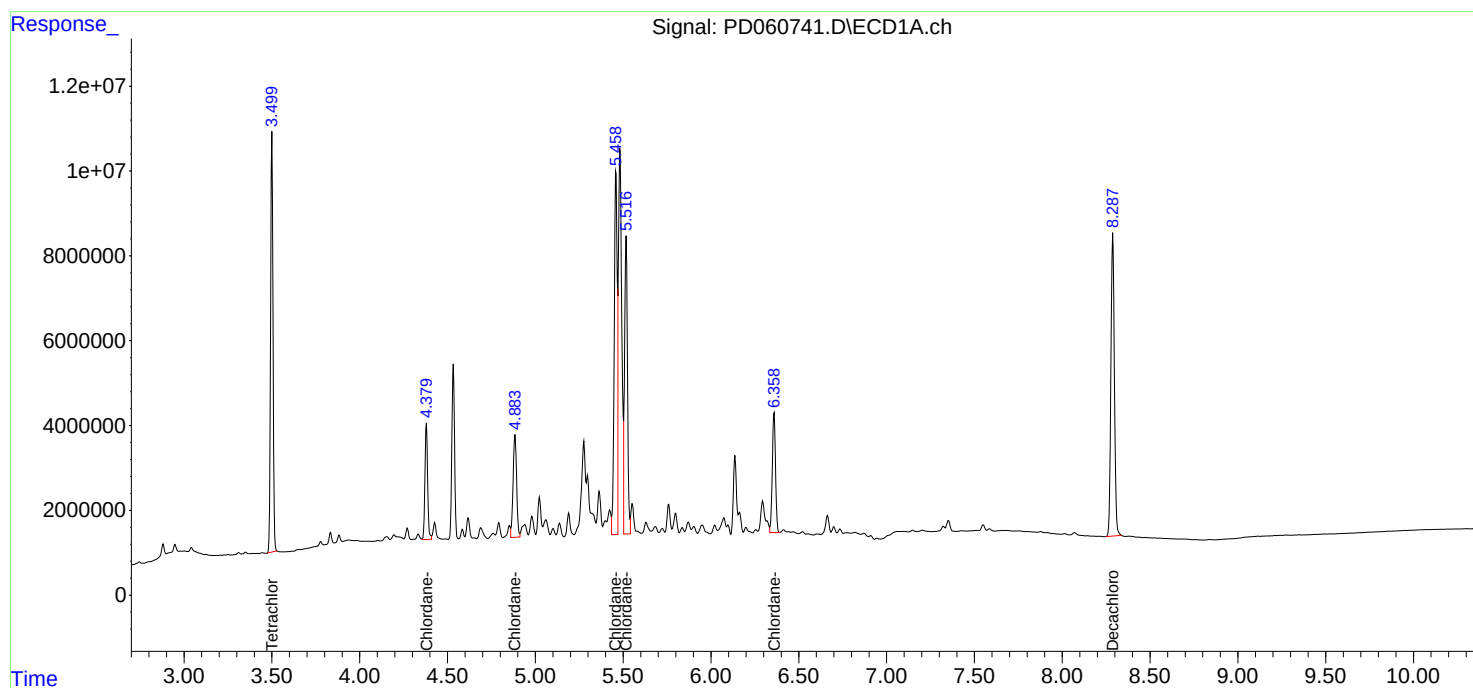
Instrument :
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PCHLORICC750

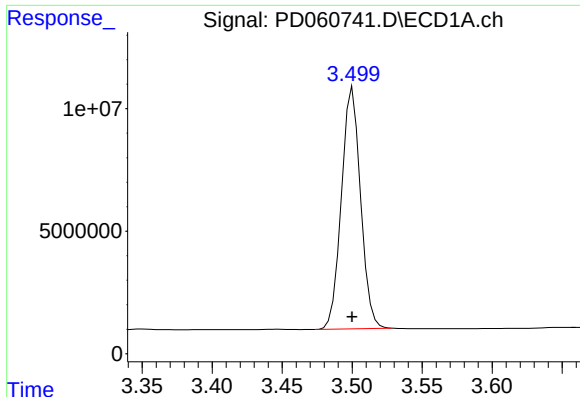
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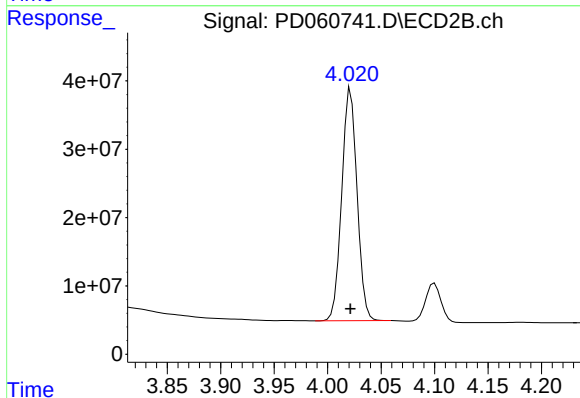
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 93877268
Conc: 73.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC750

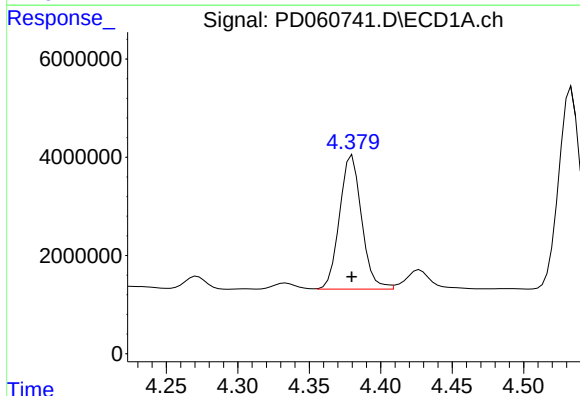
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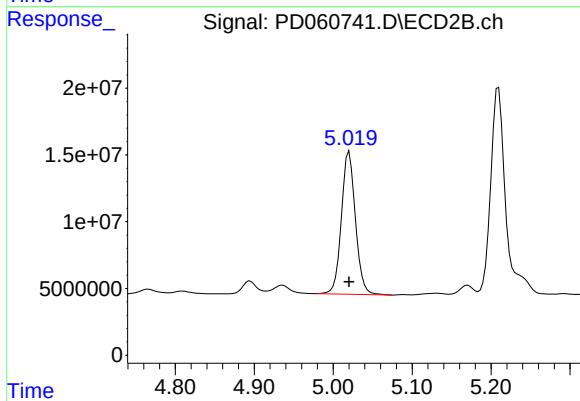
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 339803534
Conc: 72.46 ng/ml



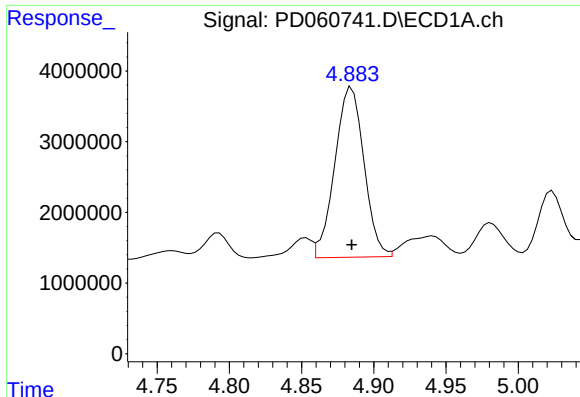
#23 Chlordane-1

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 29319275
Conc: 726.64 ng/ml



#23 Chlordane-1

R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 131785323
Conc: 721.92 ng/ml



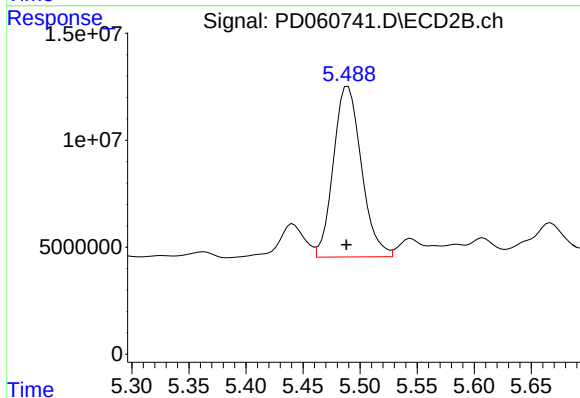
#24 Chlordane-2

R.T.: 4.883 min
Delta R.T.: -0.001 min
Response: 33579270
Conc: 709.43 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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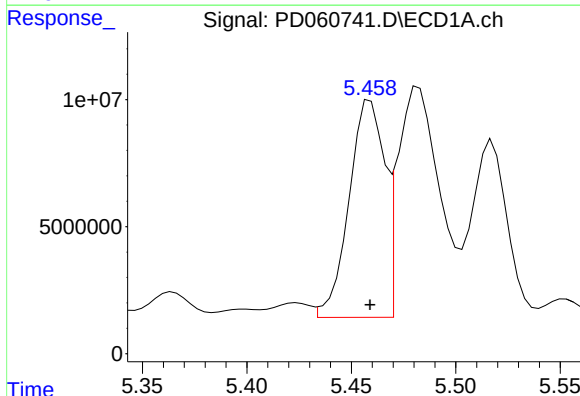
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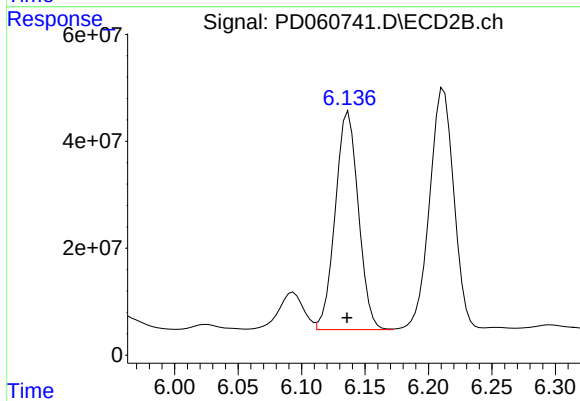
#24 Chlordane-2

R.T.: 5.489 min
Delta R.T.: 0.001 min
Response: 136344059
Conc: 708.88 ng/ml



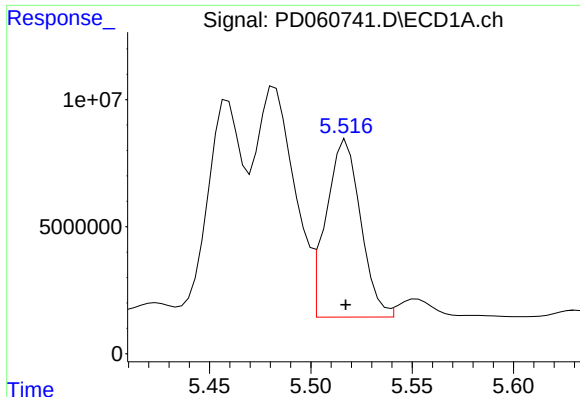
#25 Chlordane-3

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 100606375
Conc: 740.69 ng/ml



#25 Chlordane-3

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 517543403
Conc: 728.99 ng/ml



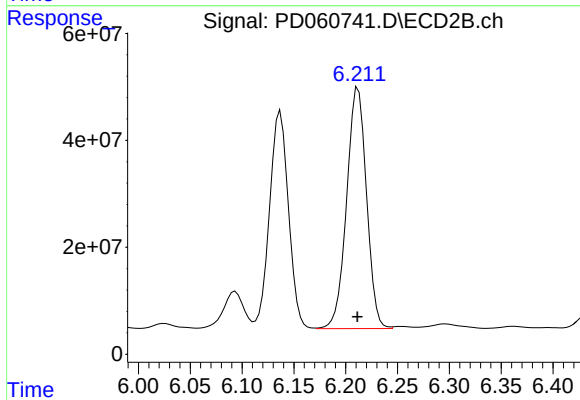
#26 Chlordane-4

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 82643120
Conc: 752.03 ng/ml

Instrument :
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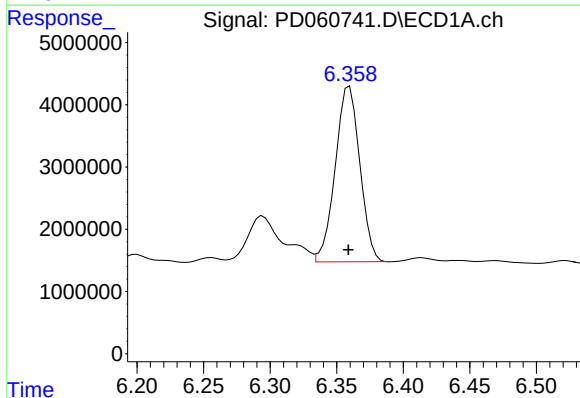
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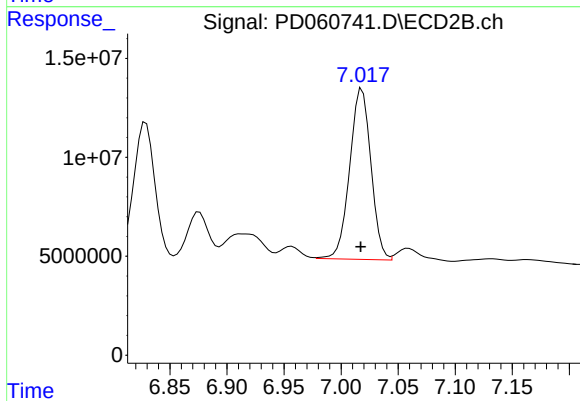
#26 Chlordane-4

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 601458619
Conc: 725.83 ng/ml



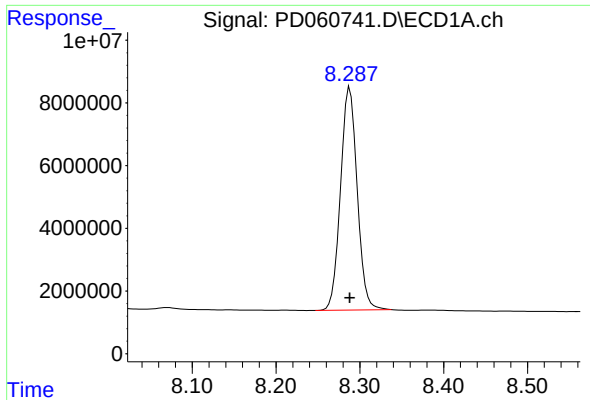
#27 Chlordane-5

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 36261209
Conc: 730.11 ng/ml



#27 Chlordane-5

R.T.: 7.018 min
Delta R.T.: 0.001 min
Response: 111828753
Conc: 727.14 ng/ml



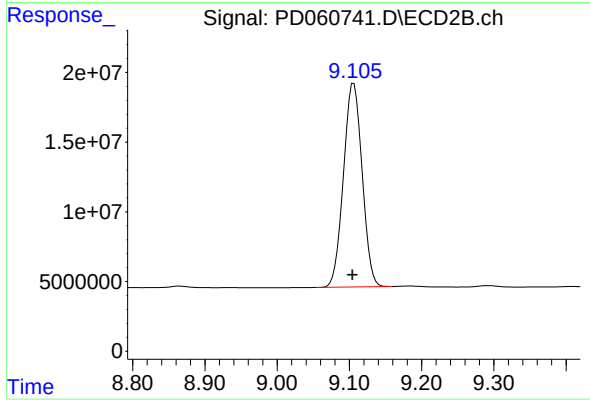
#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 98302834
Conc: 71.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.002 min
Response: 261098314
Conc: 71.60 ng/ml