

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 07:34
 Operator : AR\AJ
 Sample : M2940-02
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-SOIL-02-QT3-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:48:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 2021
 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...	3.496	4.012	20576712	152.8E6	20.018	19.297
28)	SA Decachlor...	8.239	9.082	25373842	96339507	22.394	20.357
Target Compounds							
23)	Chlordane-1	4.365	5.007	2150450	14557901	56.782	47.003m
24)	Chlordane-2	4.865	5.478	2382333	16798928	54.585	53.701
25)	Chlordane-3	5.432	6.124	6116179	54268191	55.415	52.491m
26)	Chlordane-4	5.490	6.198	5022538	63483029	54.710	52.800
27)	Chlordane-5	6.326	7.007	2463645	11297969	54.761	47.649m

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

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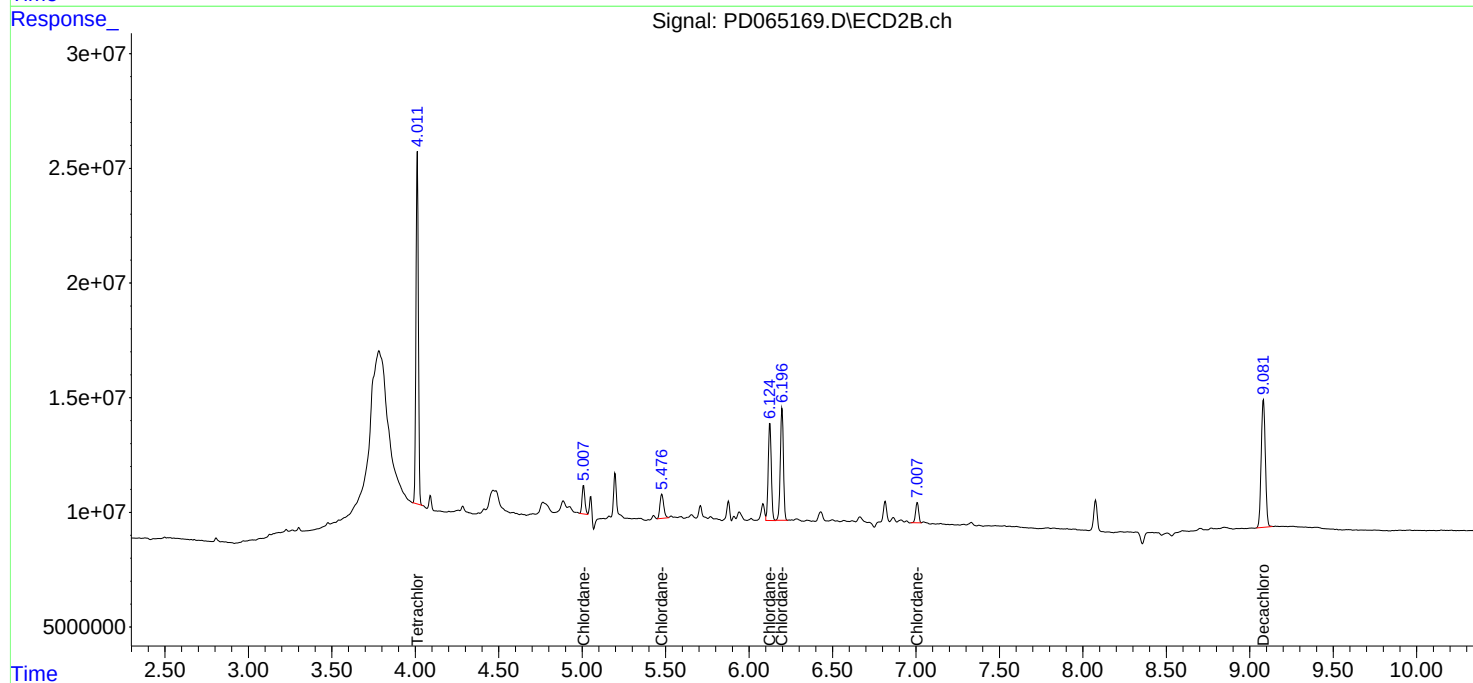
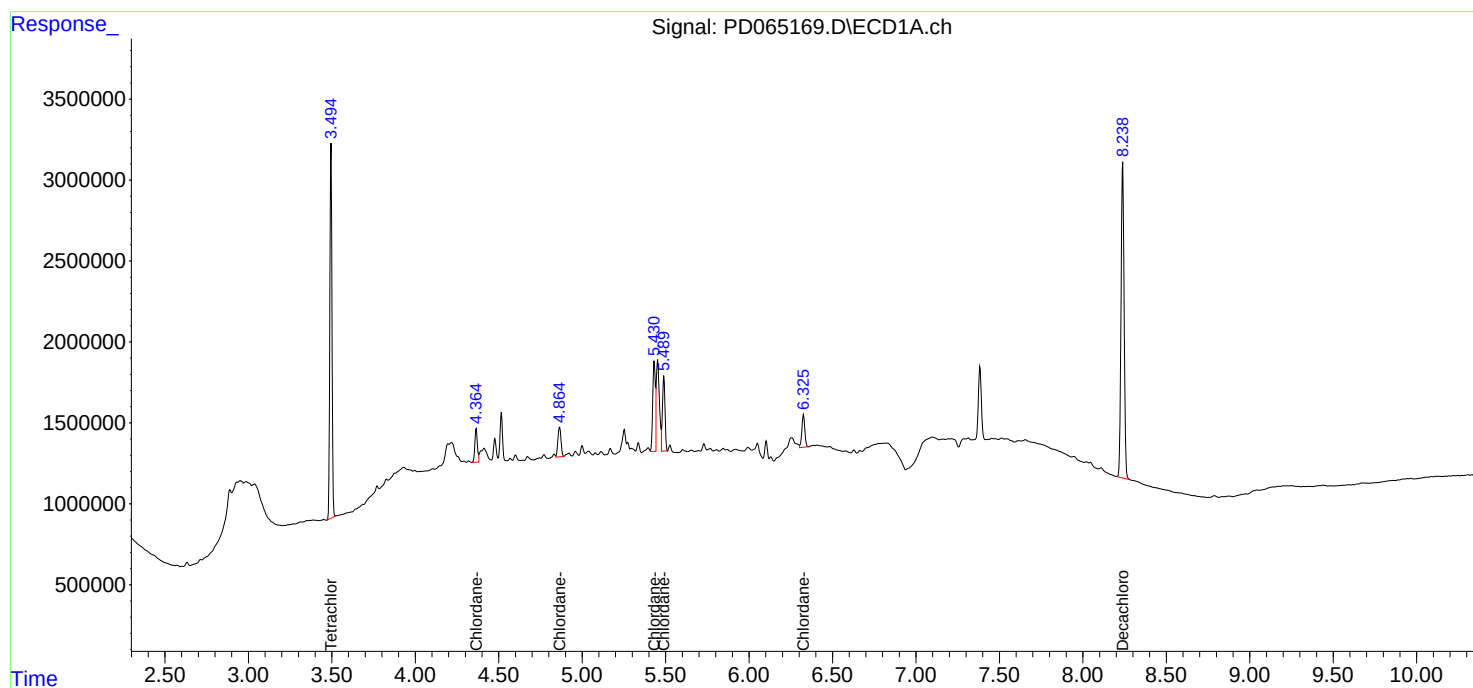
Instrument :
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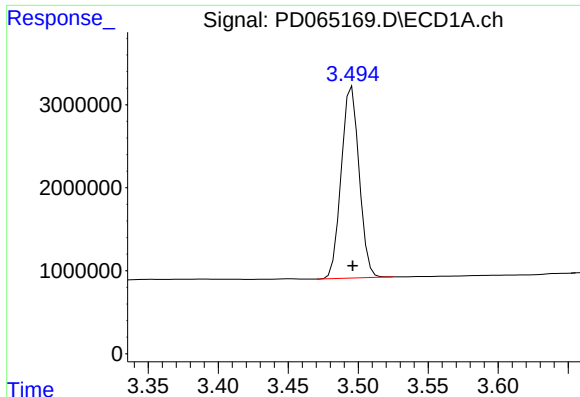
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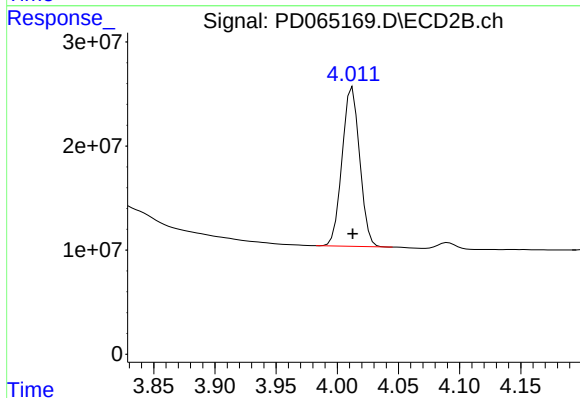
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 20576712
Conc: 20.02 ng/ml

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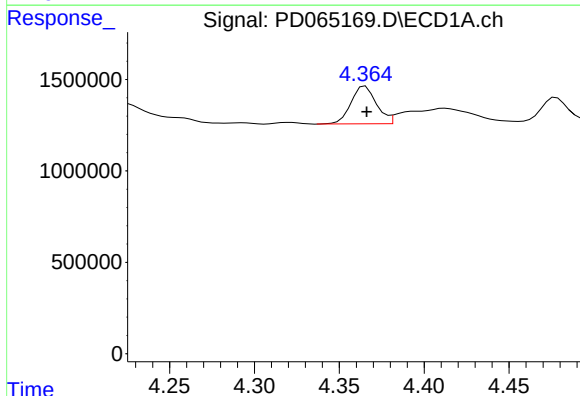
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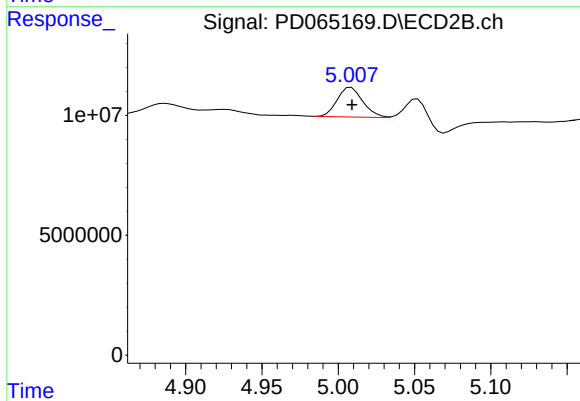
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 152841917
Conc: 19.30 ng/ml



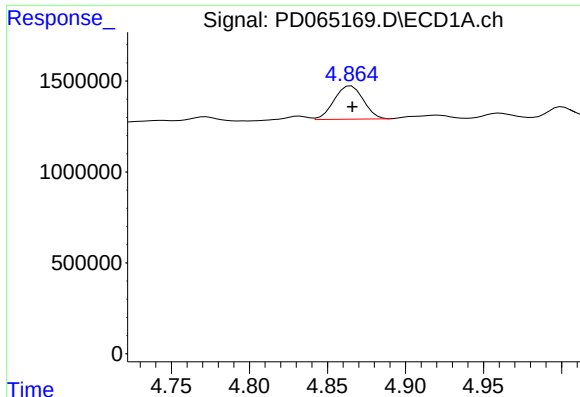
#23 Chlordane-1

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 2150450
Conc: 56.78 ng/ml



#23 Chlordane-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 14557901
Conc: 47.00 ng/ml m



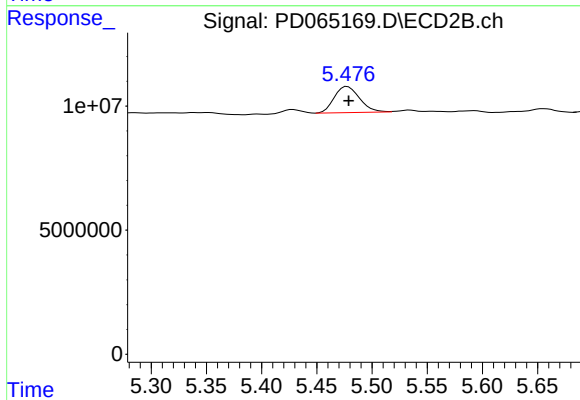
#24 Chlordane-2

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 2382333
Conc: 54.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
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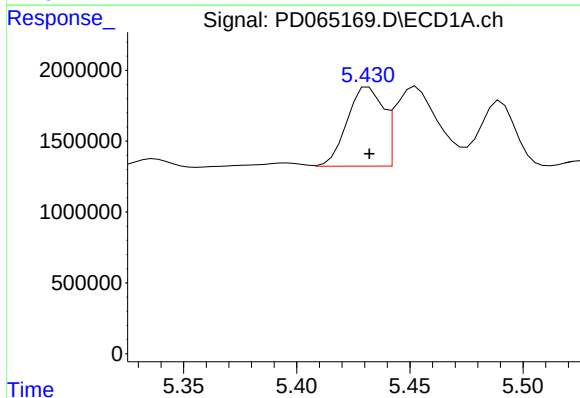
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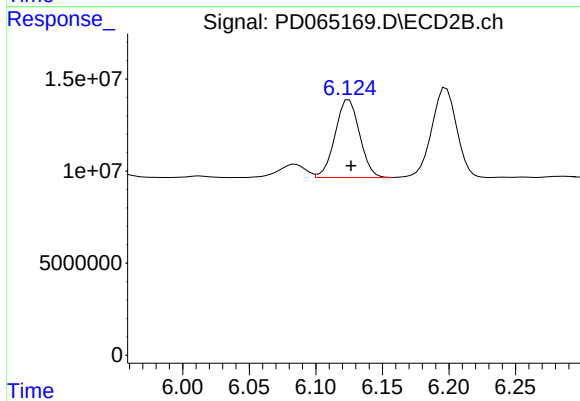
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: -0.001 min
Response: 16798928
Conc: 53.70 ng/ml



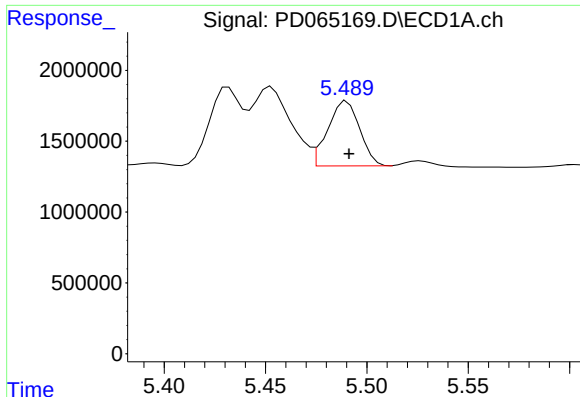
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 6116179
Conc: 55.41 ng/ml



#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 54268191
Conc: 52.49 ng/ml m



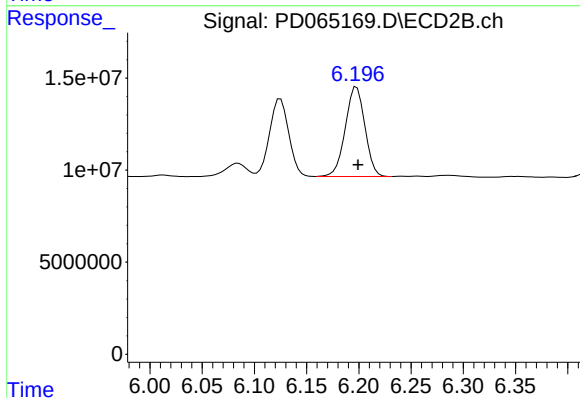
#26 Chlordane-4

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 5022538
Conc: 54.71 ng/ml

Instrument :
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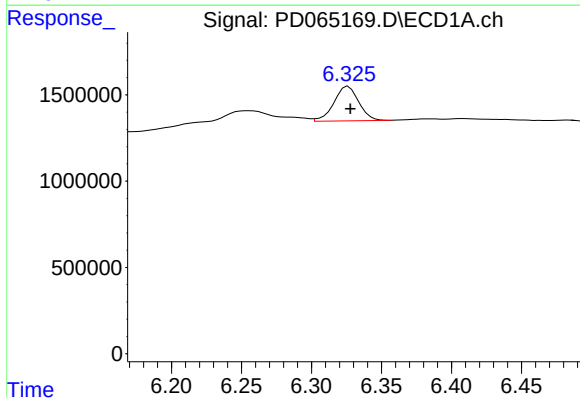
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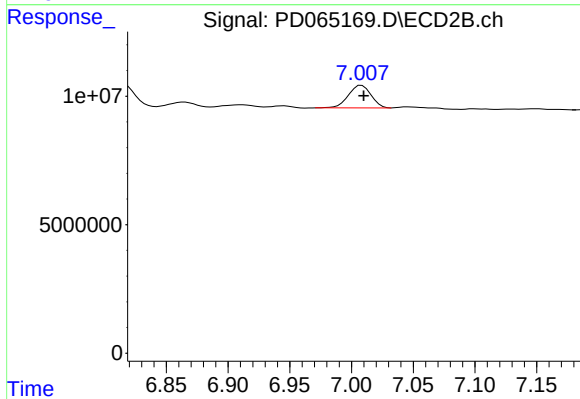
#26 Chlordane-4

R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 63483029
Conc: 52.80 ng/ml



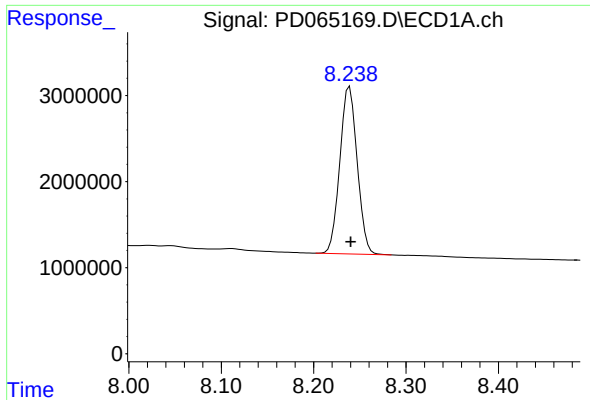
#27 Chlordane-5

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 2463645
Conc: 54.76 ng/ml



#27 Chlordane-5

R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 11297969
Conc: 47.65 ng/ml m



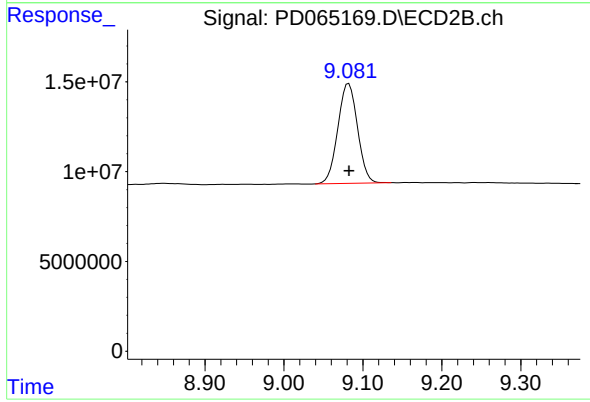
#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.001 min
Response: 25373842
Conc: 22.39 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: 0.000 min
Response: 96339507
Conc: 20.36 ng/ml