

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050721\
 Data File : PD062777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 17:29
 Operator : AR\AJ
 Sample : M2262-02
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 09:32:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 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...	3.441	3.971	23280883	298.9E6	26.182	25.819
28)	SA Decachlor...	8.202	9.031	28191577	303.1E6	26.628	26.268
Target Compounds							
23)	Chlordane-1	4.311	4.964	1912909	36409112	54.246	63.494
24)	Chlordane-2	4.812	5.432	2269121	31422177	55.714	58.857
25)	Chlordane-3	5.382	6.077	6302114	127.1E6	53.185	56.889
26)	Chlordane-4	5.439	6.152	5345607	149.7E6	55.124	58.021
27)	Chlordane-5	6.275	6.956	2294042	27009524	52.624m	54.915

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

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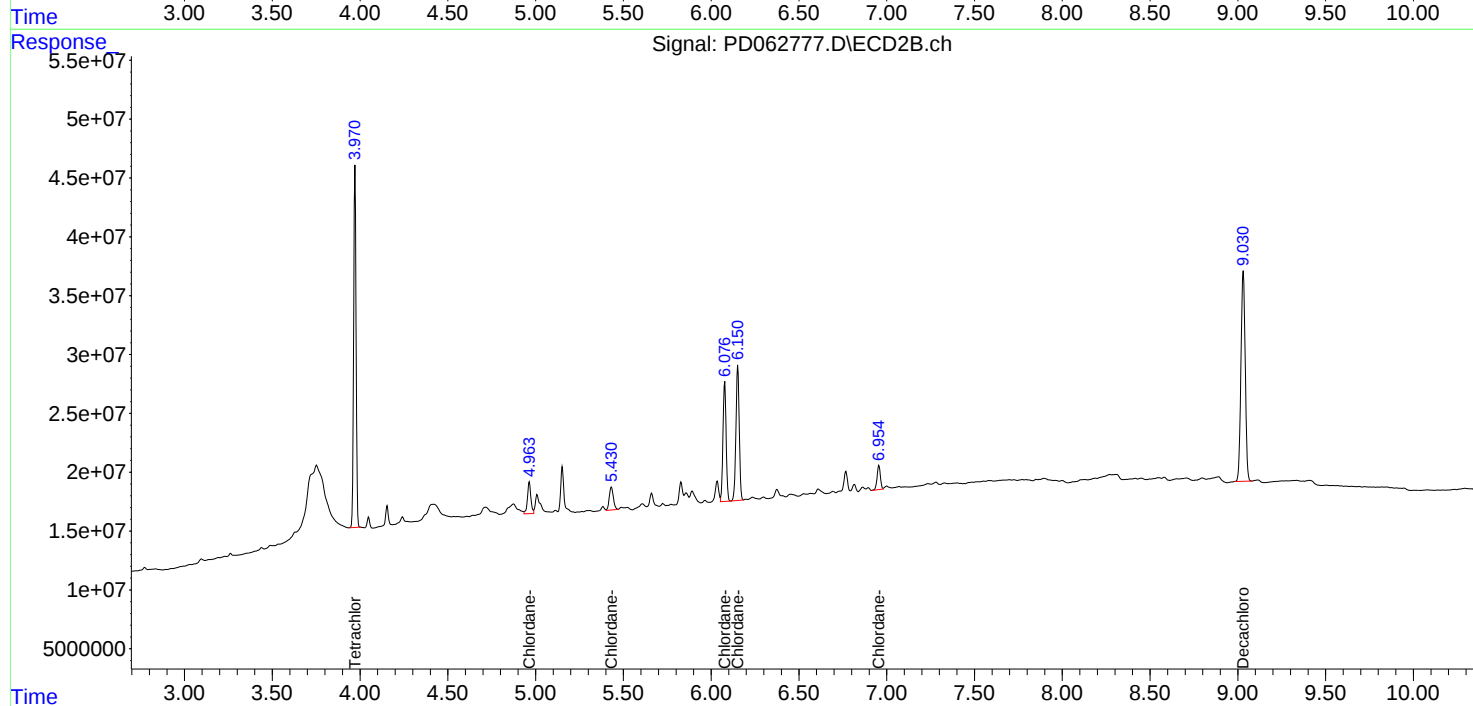
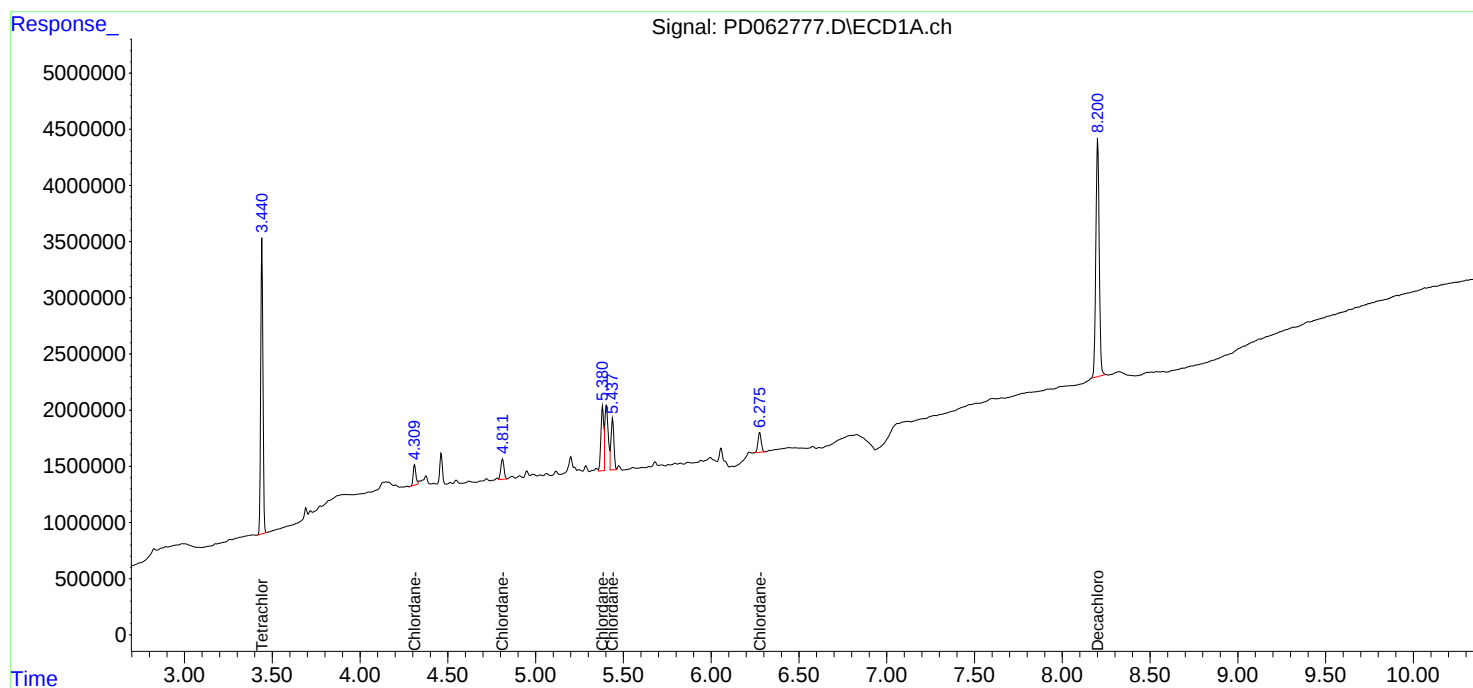
Instrument :
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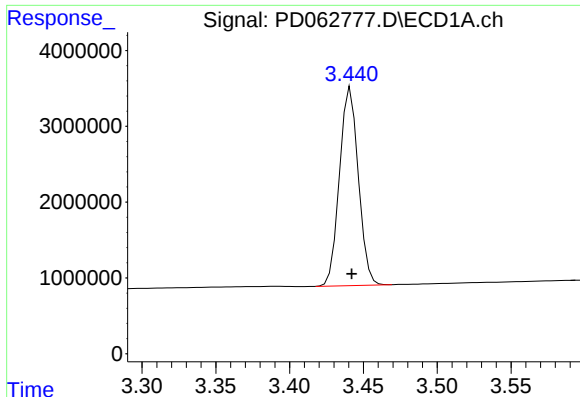
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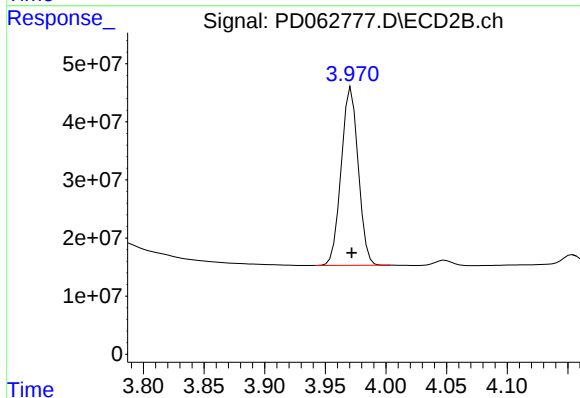
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 23280883
Conc: 26.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-SOIL-02-QT2-2021

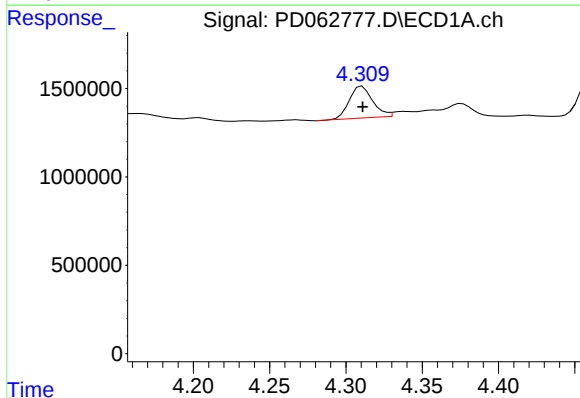
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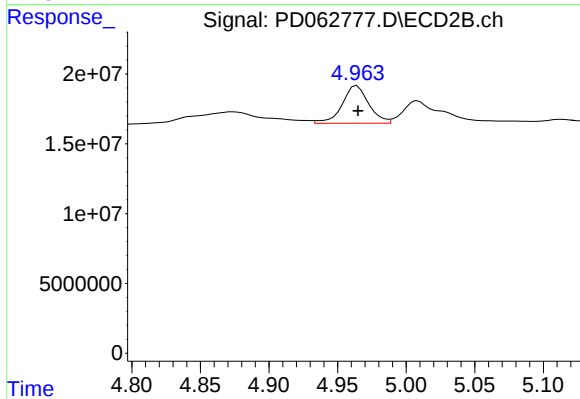
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 298911065
Conc: 25.82 ng/ml



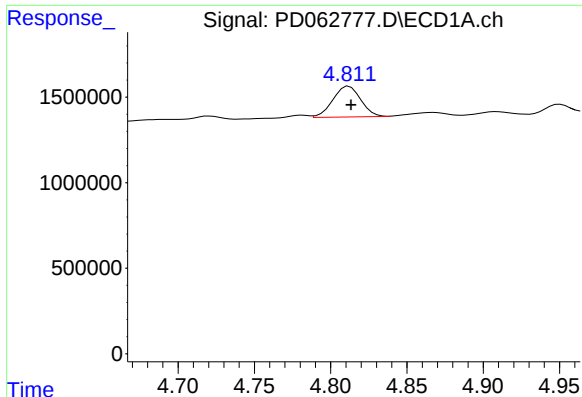
#23 Chlordane-1

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 1912909
Conc: 54.25 ng/ml



#23 Chlordane-1

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 36409112
Conc: 63.49 ng/ml



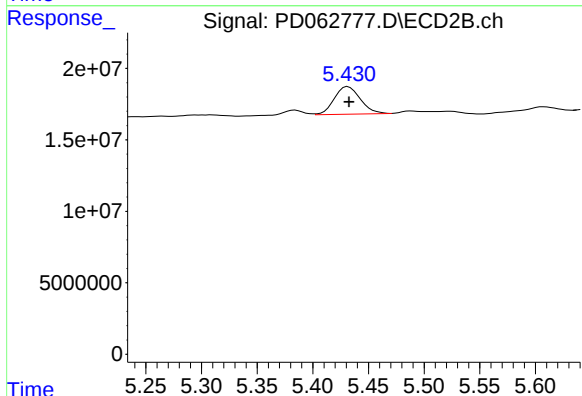
#24 Chlordane-2

R.T.: 4.812 min
Delta R.T.: -0.001 min
Response: 2269121
Conc: 55.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
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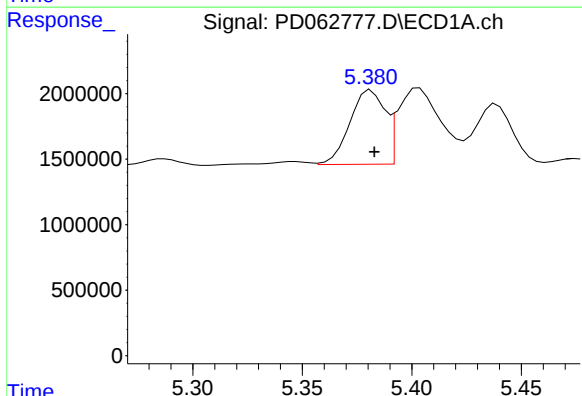
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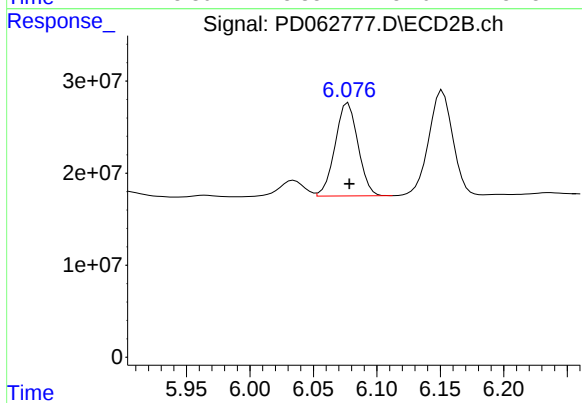
#24 Chlordane-2

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 31422177
Conc: 58.86 ng/ml



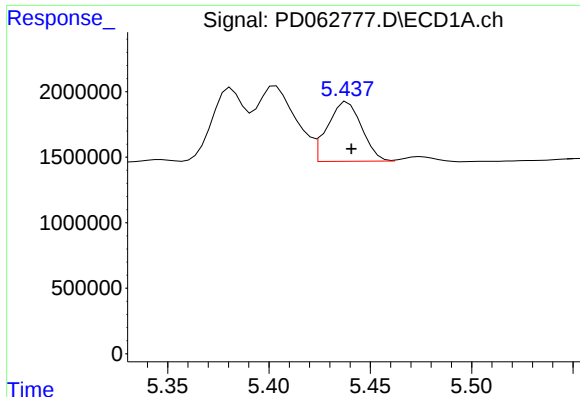
#25 Chlordane-3

R.T.: 5.382 min
Delta R.T.: -0.001 min
Response: 6302114
Conc: 53.18 ng/ml



#25 Chlordane-3

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 127142411
Conc: 56.89 ng/ml



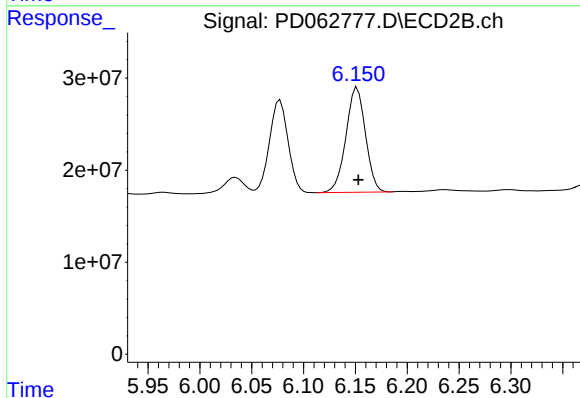
#26 Chlordane-4

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 5345607
Conc: 55.12 ng/ml

Instrument :
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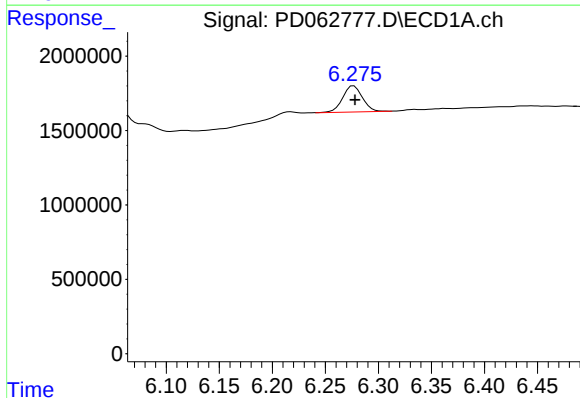
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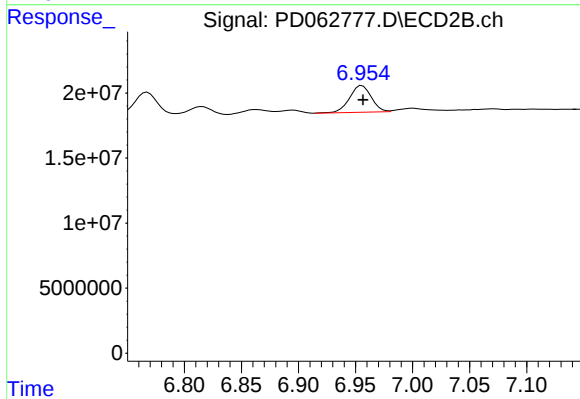
#26 Chlordane-4

R.T.: 6.152 min
Delta R.T.: -0.001 min
Response: 149653220
Conc: 58.02 ng/ml



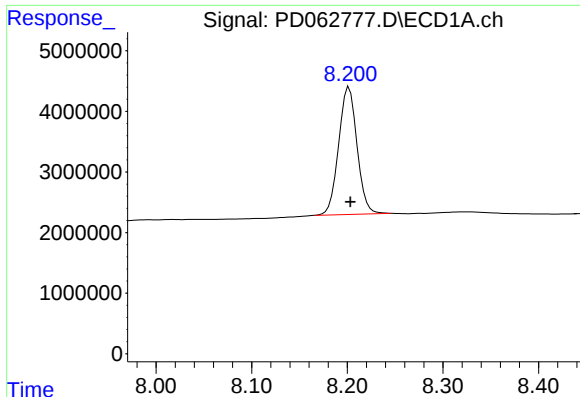
#27 Chlordane-5

R.T.: 6.275 min
Delta R.T.: -0.003 min
Response: 2294042
Conc: 52.62 ng/ml m



#27 Chlordane-5

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 27009524
Conc: 54.91 ng/ml



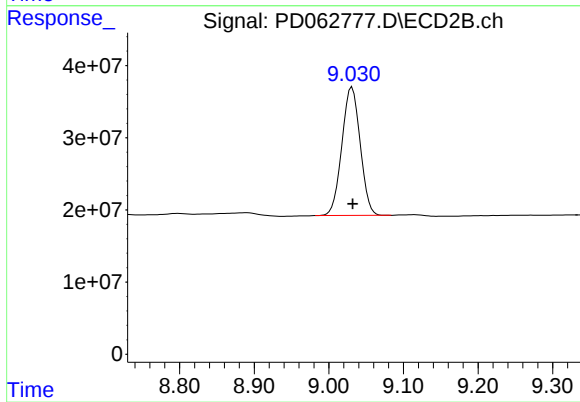
#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.001 min
Response: 28191577
Conc: 26.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 303105485
Conc: 26.27 ng/ml