

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050721\
 Data File : PD062776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 17:15
 Operator : AR\AJ
 Sample : M2262-01
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 09:32:09 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...	3.442	3.971	17589815	230.0E6	19.781	19.869
28)	SA Decachlor...	8.201	9.030	21733519	241.1E6	20.528	20.898
Target Compounds							
23)	Chlordane-1	4.310	4.962	837891	14317002	23.761m	24.968m
24)	Chlordane-2	4.813	5.431	957235	13887144	23.503	26.012
25)	Chlordane-3	5.382	6.077	2661556	58499697	22.461	26.175
26)	Chlordane-4	5.440	6.151	2282261	69098368	23.535	26.790
27)	Chlordane-5	6.276	6.956	1085066	12224343	24.891m	24.854

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

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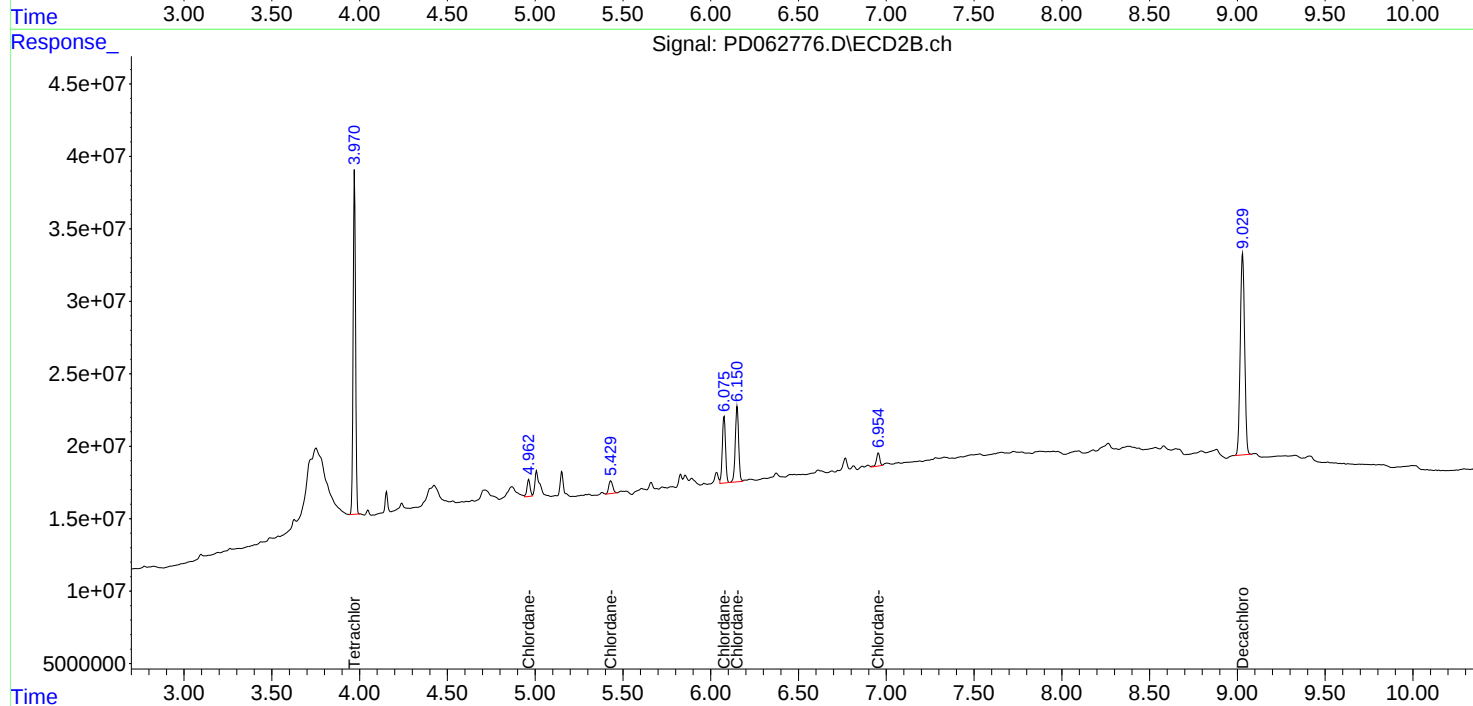
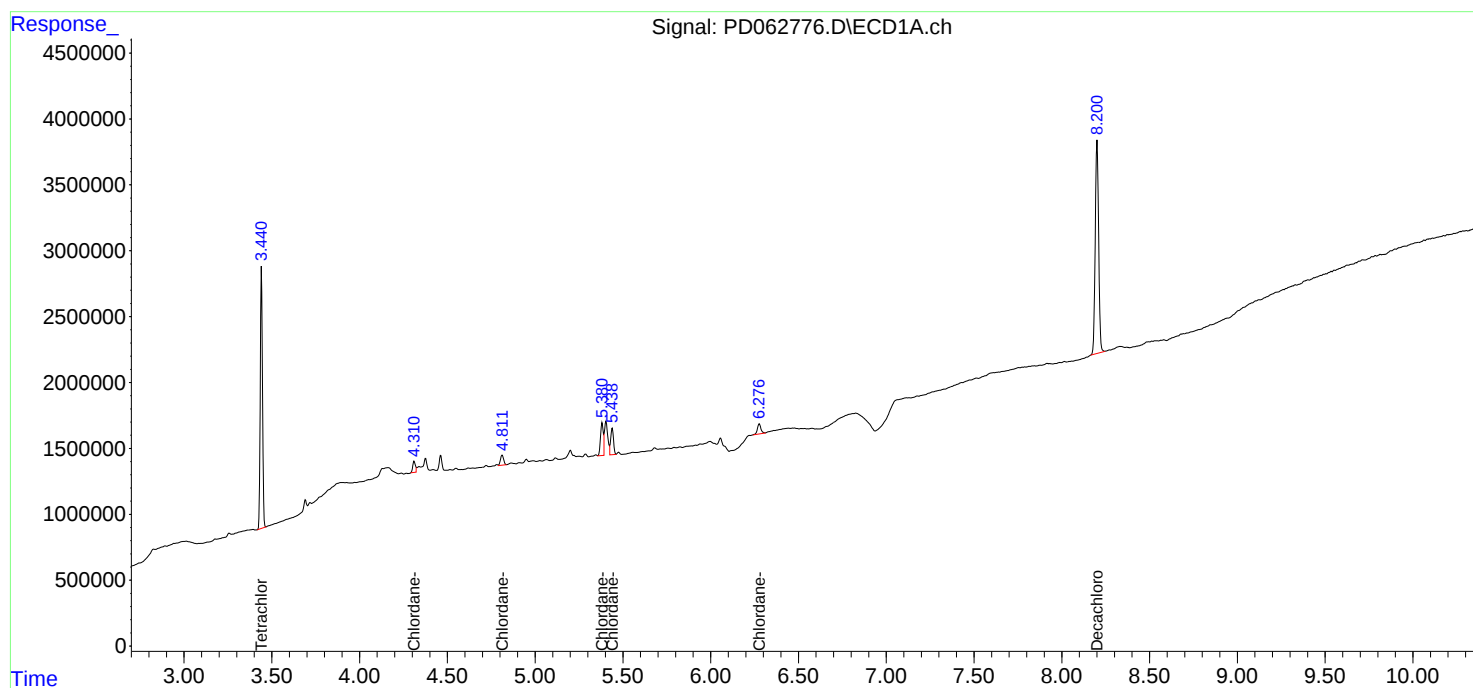
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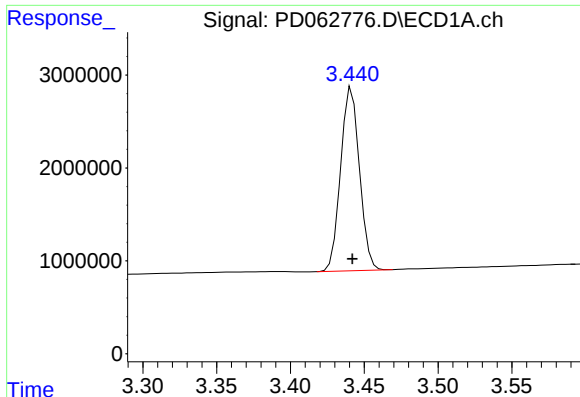
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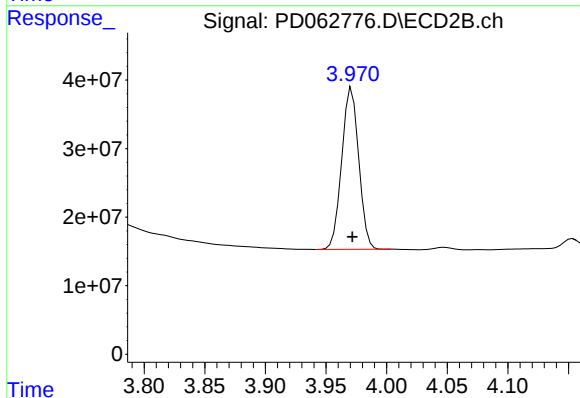
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 17589815
Conc: 19.78 ng/ml

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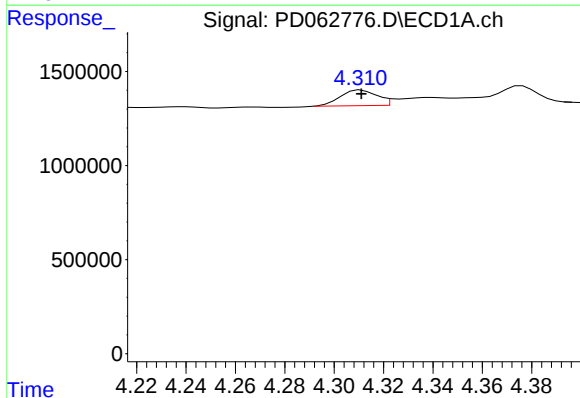
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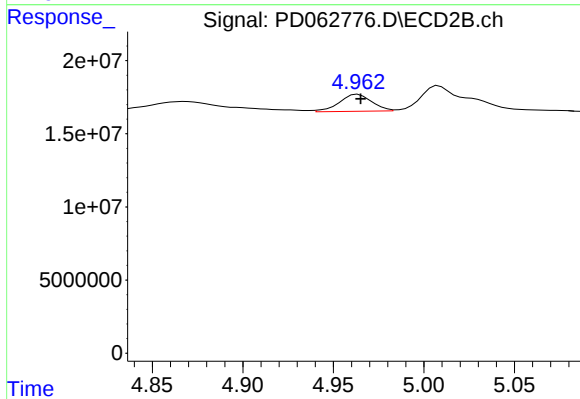
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 230022011
Conc: 19.87 ng/ml



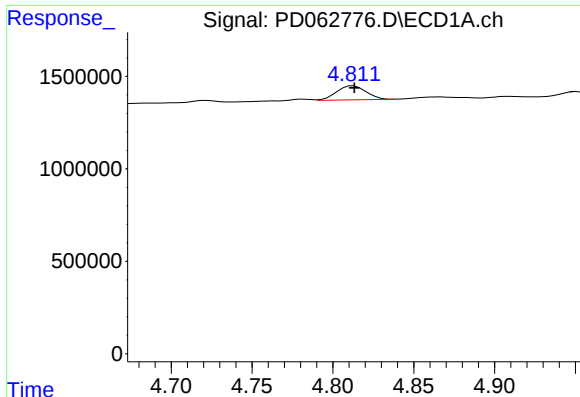
#23 Chlordane-1

R.T.: 4.310 min
Delta R.T.: -0.001 min
Response: 837891
Conc: 23.76 ng/ml m



#23 Chlordane-1

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 14317002
Conc: 24.97 ng/ml m



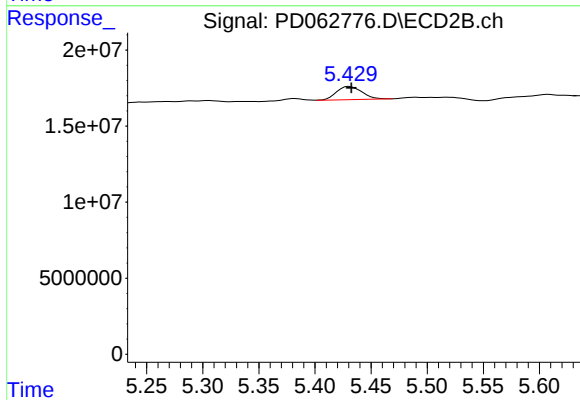
#24 Chlordane-2

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 957235
Conc: 23.50 ng/ml

Instrument :
ECD_D
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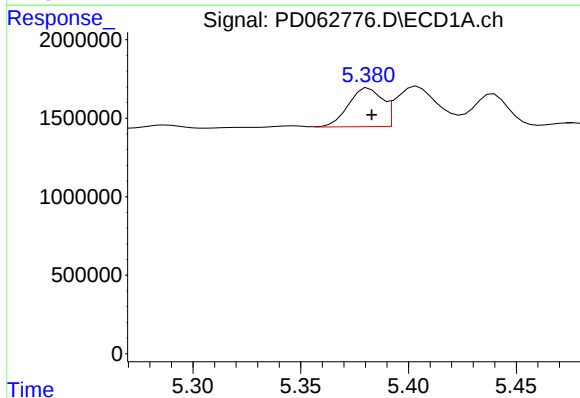
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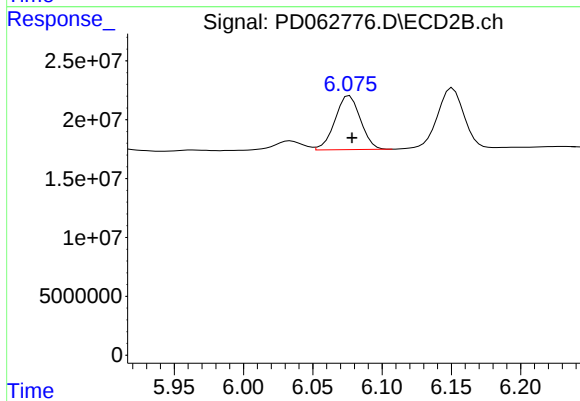
#24 Chlordane-2

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 13887144
Conc: 26.01 ng/ml



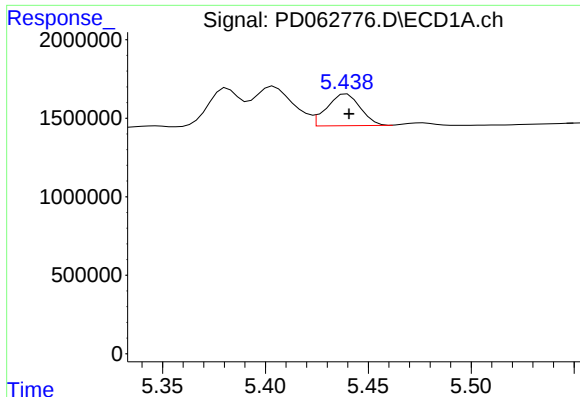
#25 Chlordane-3

R.T.: 5.382 min
Delta R.T.: -0.001 min
Response: 2661556
Conc: 22.46 ng/ml



#25 Chlordane-3

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 58499697
Conc: 26.18 ng/ml



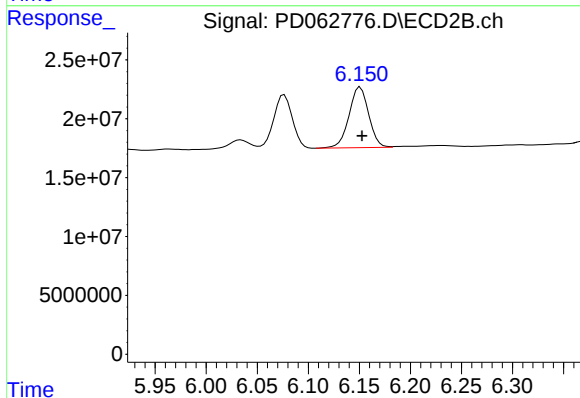
#26 Chlordane-4

R.T.: 5.440 min
Delta R.T.: -0.001 min
Response: 2282261
Conc: 23.53 ng/ml

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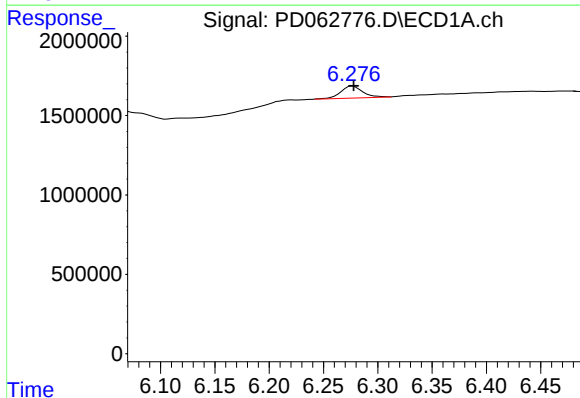
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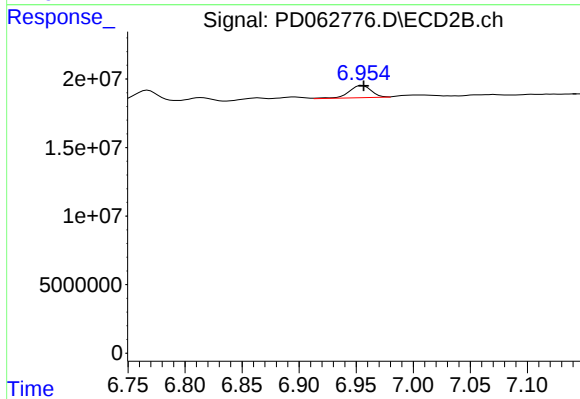
#26 Chlordane-4

R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 69098368
Conc: 26.79 ng/ml



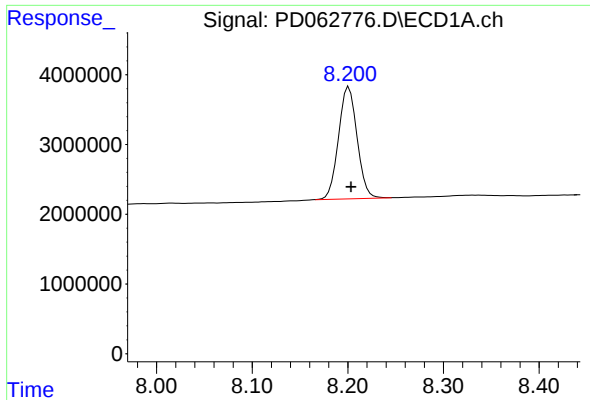
#27 Chlordane-5

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 1085066
Conc: 24.89 ng/ml m



#27 Chlordane-5

R.T.: 6.956 min
Delta R.T.: -0.001 min
Response: 12224343
Conc: 24.85 ng/ml



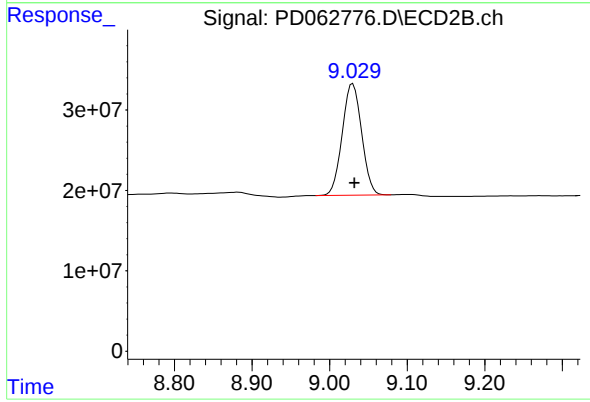
#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.002 min
Response: 21733519
Conc: 20.53 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.002 min
Response: 241141076
Conc: 20.90 ng/ml