

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071919\
 Data File : PD054015.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2019 1:07
 Operator : SM\AJ
 Sample : K3591-02
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-SOIL-02-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 06:39:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 04:33:23 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.313	3.982	12037169	19041640	20.915	21.859
28)	SA Decachlor...	8.007	9.024	14714690	21317639	21.859	22.995
Target Compounds							
23)	Chlordane-1	4.159	4.972	1082448	2101261	54.706	56.089
24)	Chlordane-2	4.651	5.436	1598545	2569957	61.761m	60.636m
25)	Chlordane-3	5.210	6.080	4352575	9640023	54.728	55.049
26)	Chlordane-4	5.266	6.154	3989349	11892803	57.965	56.184
27)	Chlordane-5	6.090	6.955	1227841	2216986	45.969m	58.969 #

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

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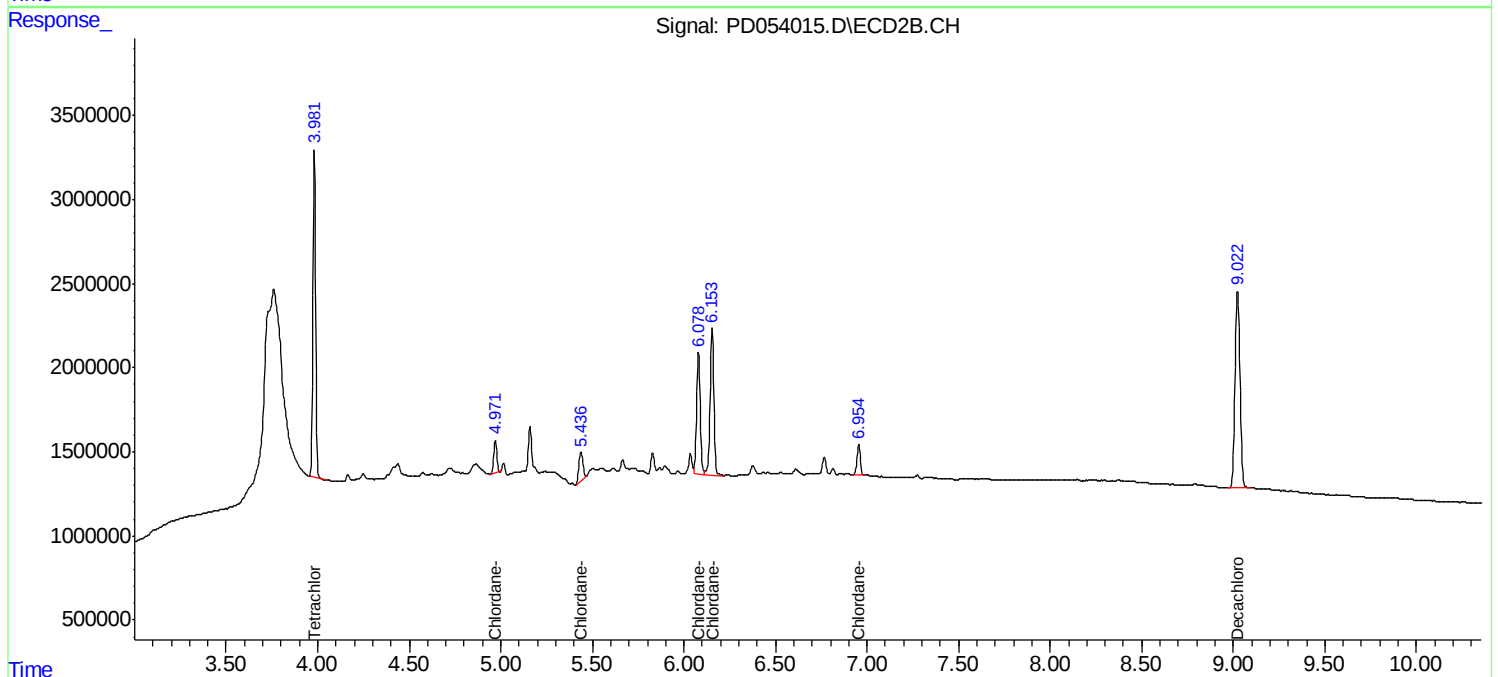
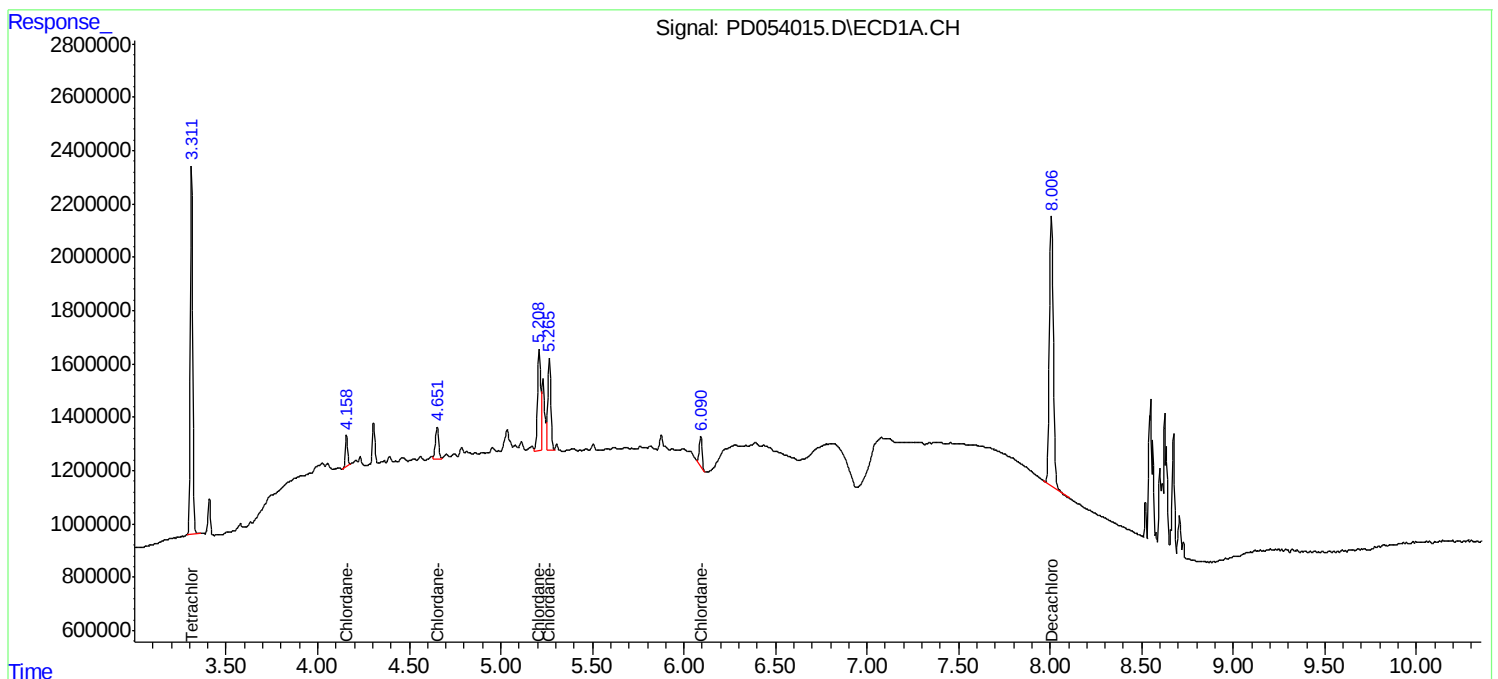
Instrument :
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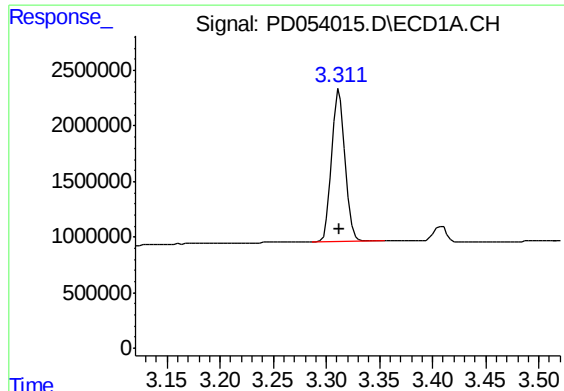
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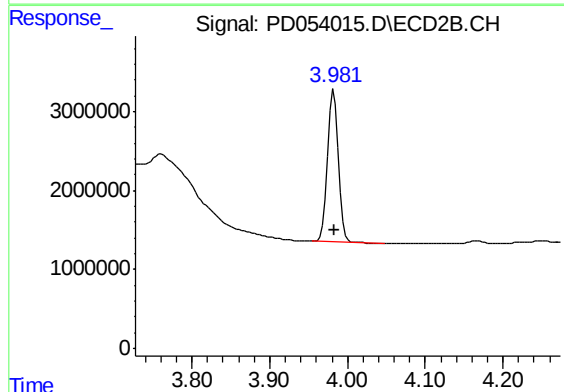
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 12037169
Conc: 20.91 ng/ml

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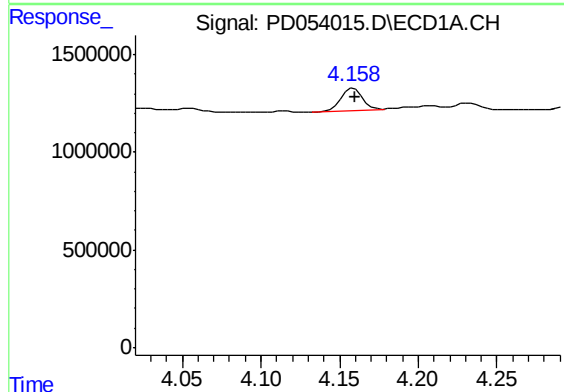
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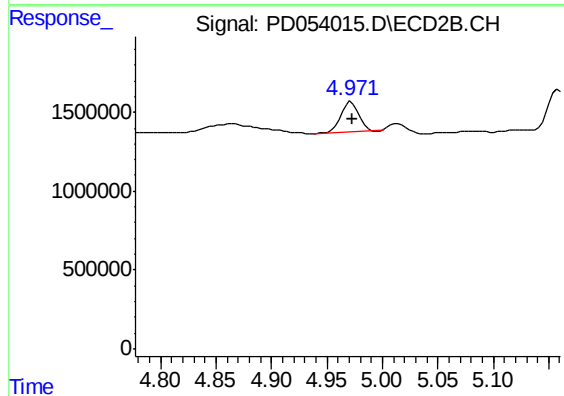
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 19041640
Conc: 21.86 ng/ml



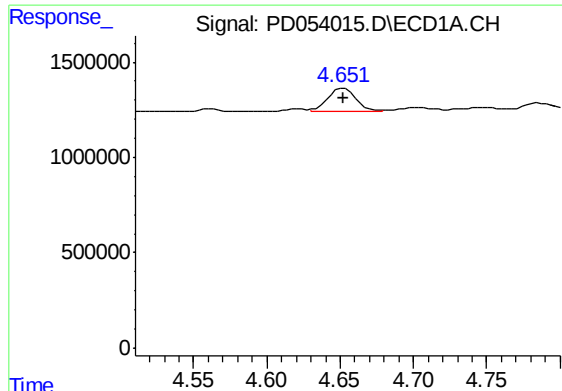
#23 Chlordane-1

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 1082448
Conc: 54.71 ng/ml



#23 Chlordane-1

R.T.: 4.972 min
Delta R.T.: -0.001 min
Response: 2101261
Conc: 56.09 ng/ml



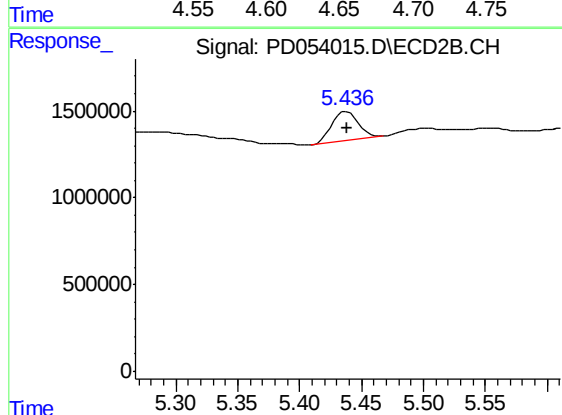
#24 Chlordane-2

R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 1598545
Conc: 61.76 ng/ml m

Instrument :
ECD_D
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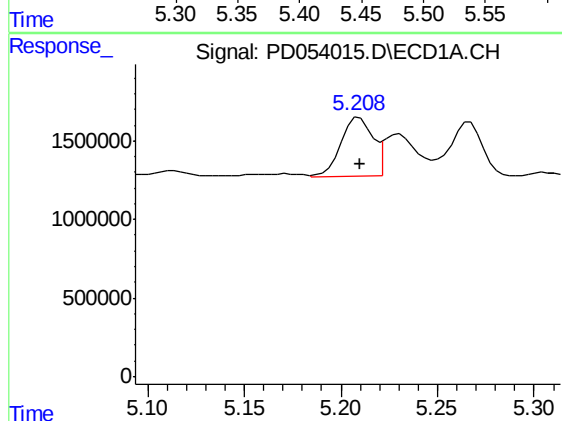
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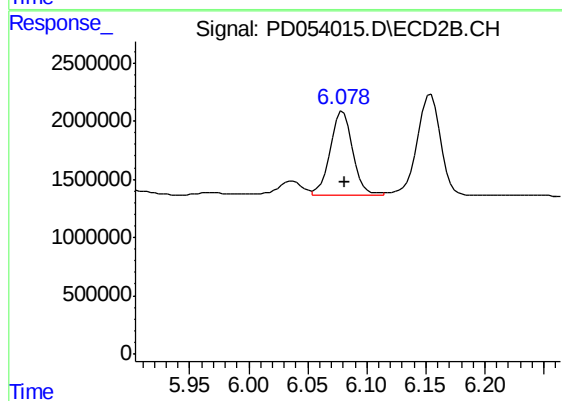
#24 Chlordane-2

R.T.: 5.436 min
Delta R.T.: -0.002 min
Response: 2569957
Conc: 60.64 ng/ml m



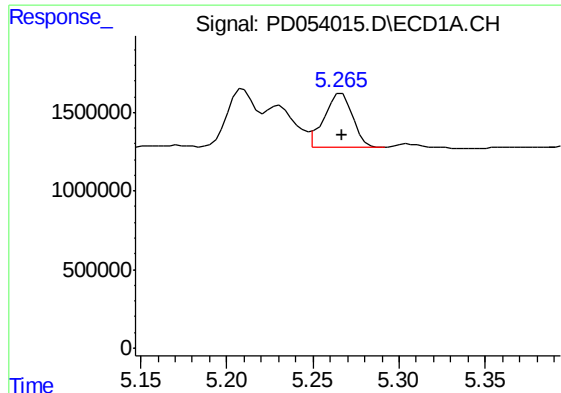
#25 Chlordane-3

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 4352575
Conc: 54.73 ng/ml



#25 Chlordane-3

R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 9640023
Conc: 55.05 ng/ml



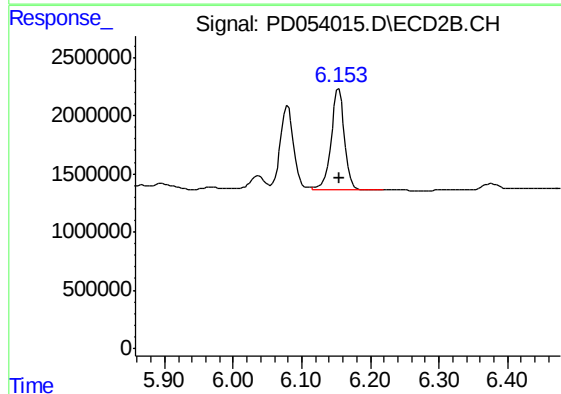
#26 Chlordane-4

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 3989349
Conc: 57.96 ng/ml

Instrument :
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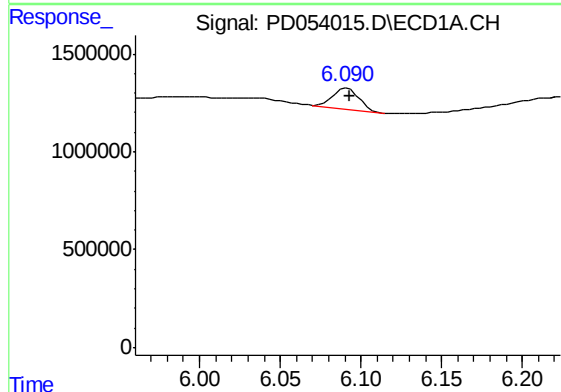
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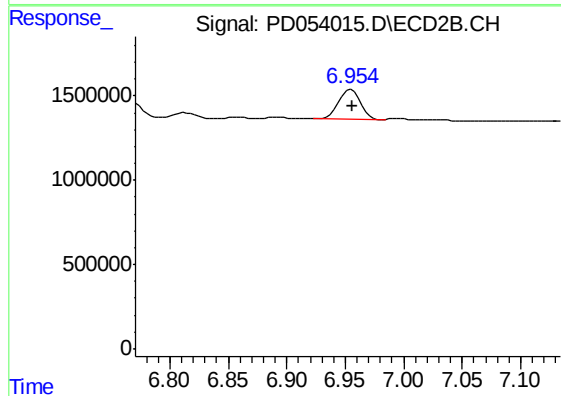
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 11892803
Conc: 56.18 ng/ml



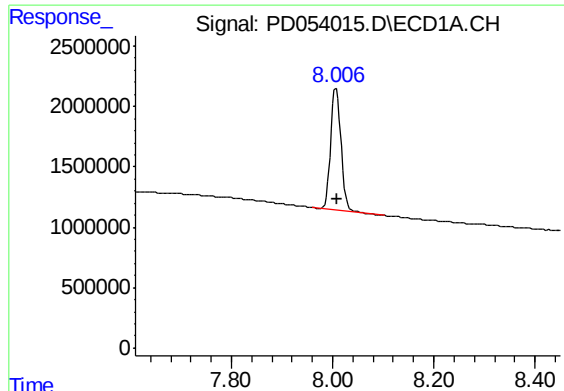
#27 Chlordane-5

R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 1227841
Conc: 45.97 ng/ml m



#27 Chlordane-5

R.T.: 6.955 min
Delta R.T.: -0.001 min
Response: 2216986
Conc: 58.97 ng/ml



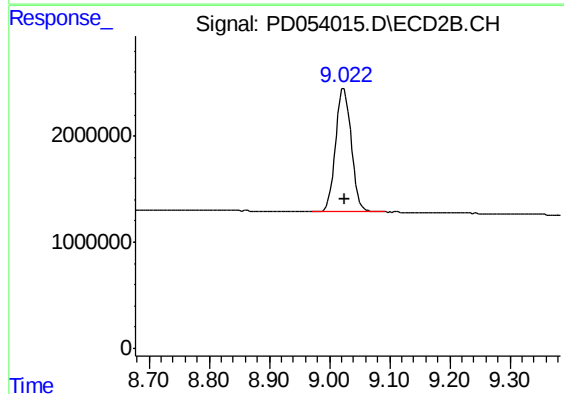
#28 Decachlorobiphenyl

R.T.: 8.007 min
Delta R.T.: -0.001 min
Response: 14714690
Conc: 21.86 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.001 min
Response: 21317639
Conc: 23.00 ng/ml