

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071919\
 Data File : PD054021.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2019 2:31
 Operator : SM\AJ
 Sample : K3591-08
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 56 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 06:44:27 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	3.983	12079287	18822247	20.988	21.607
28)	SA Decachlor...	8.008	9.025	14815333	21507226	22.008	23.200
Target Compounds							
23)	Chlordane-1	4.160	4.972	1075279	2173986	54.344	58.030
24)	Chlordane-2	4.651	5.437	1504584	2490827	58.130m	58.769m
25)	Chlordane-3	5.209	6.081	4264887	9571186	53.625	54.656
26)	Chlordane-4	5.267	6.155	3967776	11951078	57.651	56.460
27)	Chlordane-5	6.092	6.956	1266553	2221280	47.418	59.083

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

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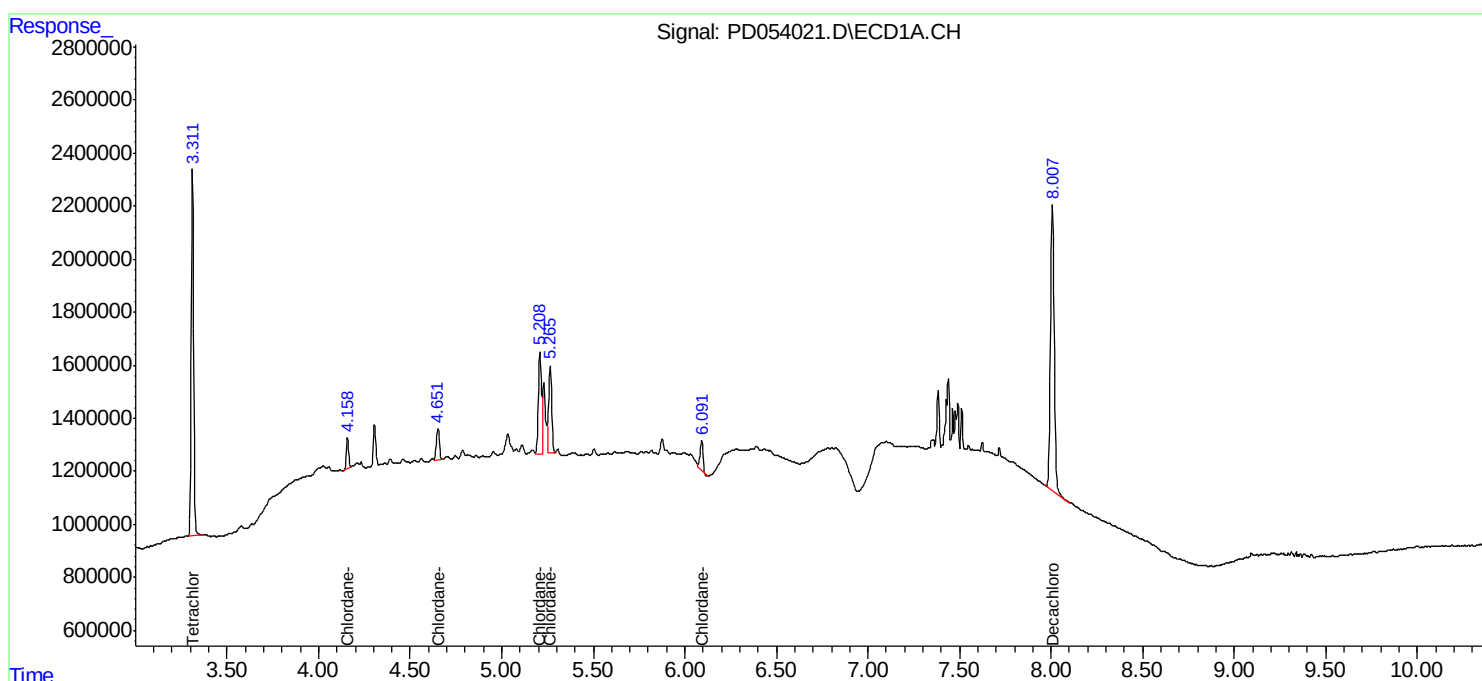
Instrument :
ECD_D
ClientSampleId :
LOQ-WATER-02-QT3-2019

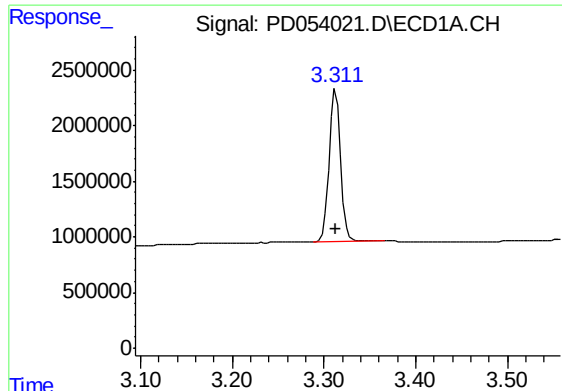
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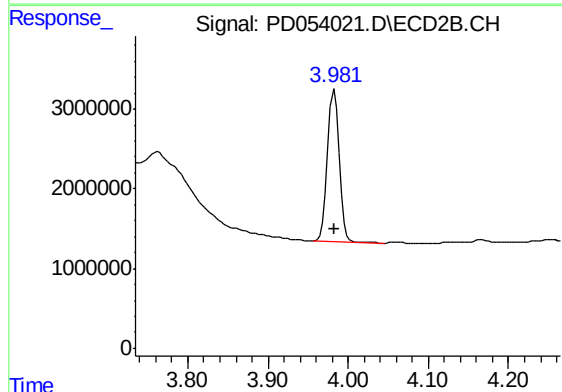
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 12079287
Conc: 20.99 ng/ml

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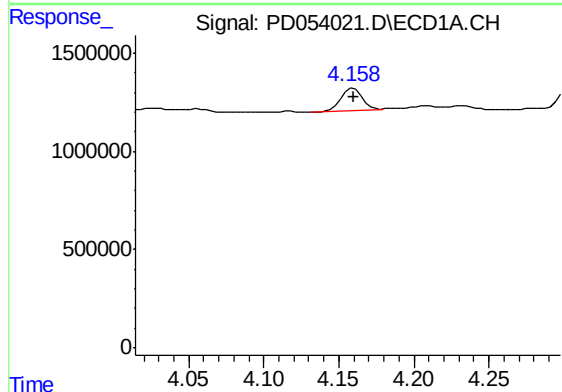
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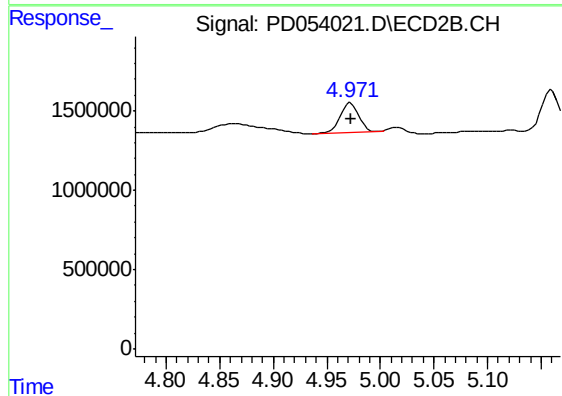
#2 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 18822247
Conc: 21.61 ng/ml



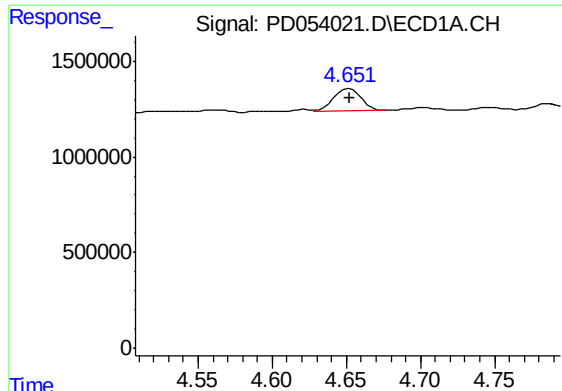
#23 Chlordane-1

R.T.: 4.160 min
Delta R.T.: 0.000 min
Response: 1075279
Conc: 54.34 ng/ml



#23 Chlordane-1

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 2173986
Conc: 58.03 ng/ml



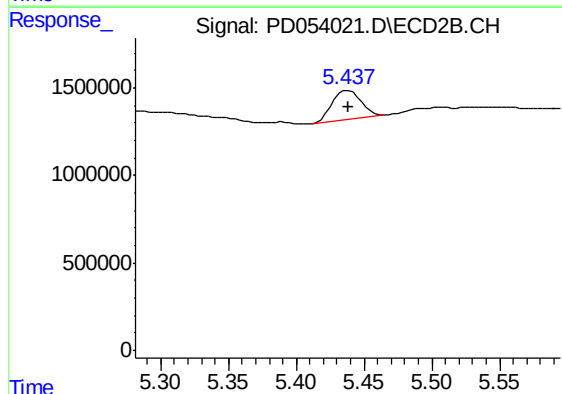
#24 Chlordane-2

R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 1504584
Conc: 58.13 ng/ml m

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

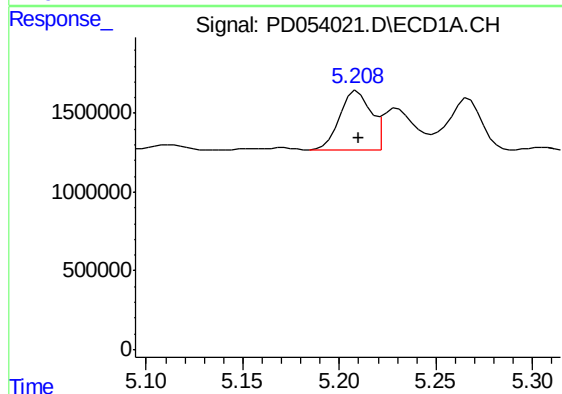
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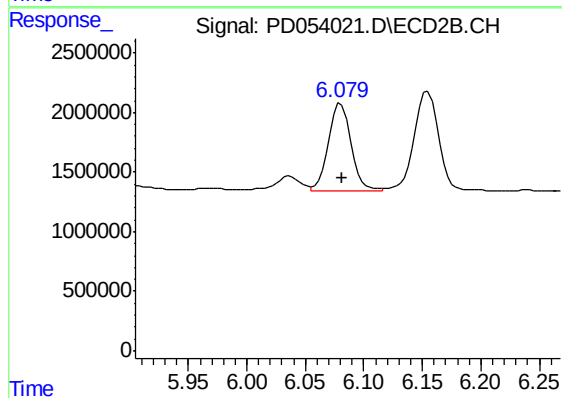
#24 Chlordane-2

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 2490827
Conc: 58.77 ng/ml m



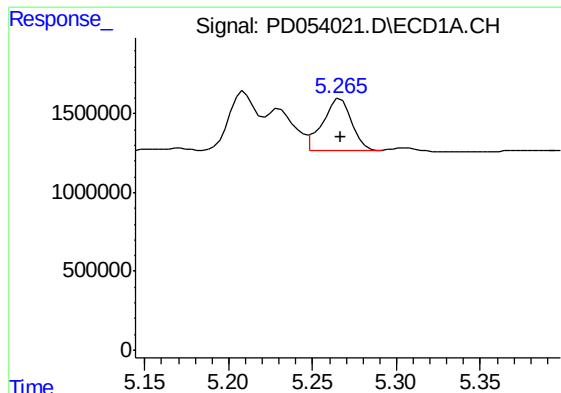
#25 Chlordane-3

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 4264887
Conc: 53.63 ng/ml



#25 Chlordane-3

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 9571186
Conc: 54.66 ng/ml



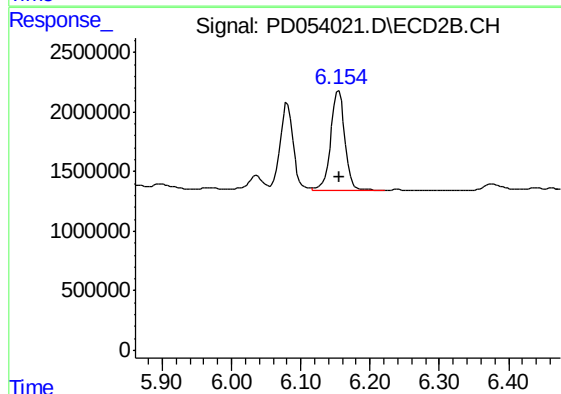
#26 Chlordane-4

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 3967776
Conc: 57.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
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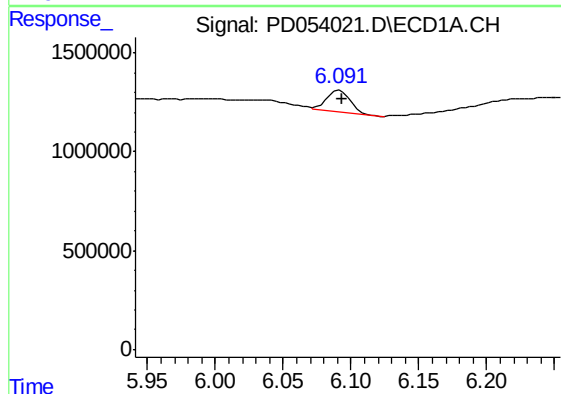
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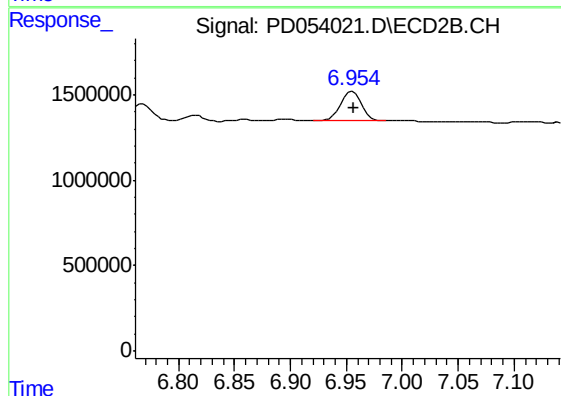
#26 Chlordane-4

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 11951078
Conc: 56.46 ng/ml



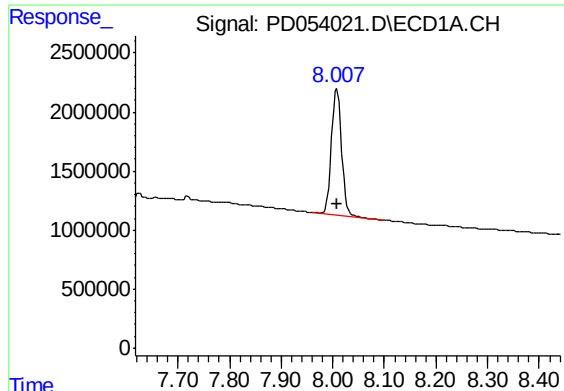
#27 Chlordane-5

R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 1266553
Conc: 47.42 ng/ml



#27 Chlordane-5

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 2221280
Conc: 59.08 ng/ml



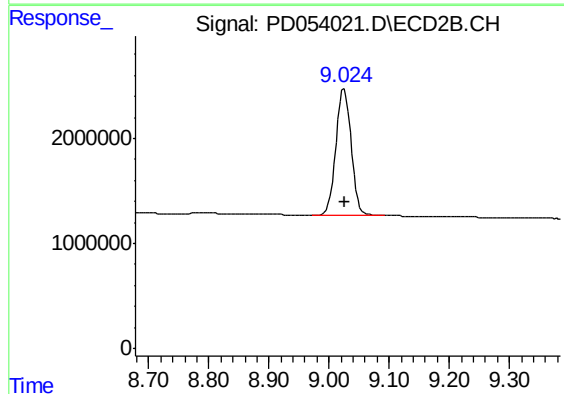
#28 Decachlorobiphenyl

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 14815333
Conc: 22.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 21507226
Conc: 23.20 ng/ml