

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072419\
 Data File : PD054090.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2019 12:19
 Operator : SM\AJ
 Sample : K3591-09
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-MDL-WATER-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 08:07:28 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...	3.312	3.983	12121249	18413598	21.061	21.138
28)	SA Decachlor...	8.007	9.025	12918059	18556403	19.190	20.017
Target Compounds							
23)	Chlordane-1	4.159	4.972	618406	1111178	31.254	29.661
24)	Chlordane-2	4.650	5.437	883599	1036913	34.138m	24.465m#
25)	Chlordane-3	5.208	6.079	2370618	5113110	29.807m	29.198
26)	Chlordane-4	5.265	6.154	2060801	6015745	29.943m	28.420
27)	Chlordane-5	6.090	6.954	552582	1014643	20.688m	26.988m#

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

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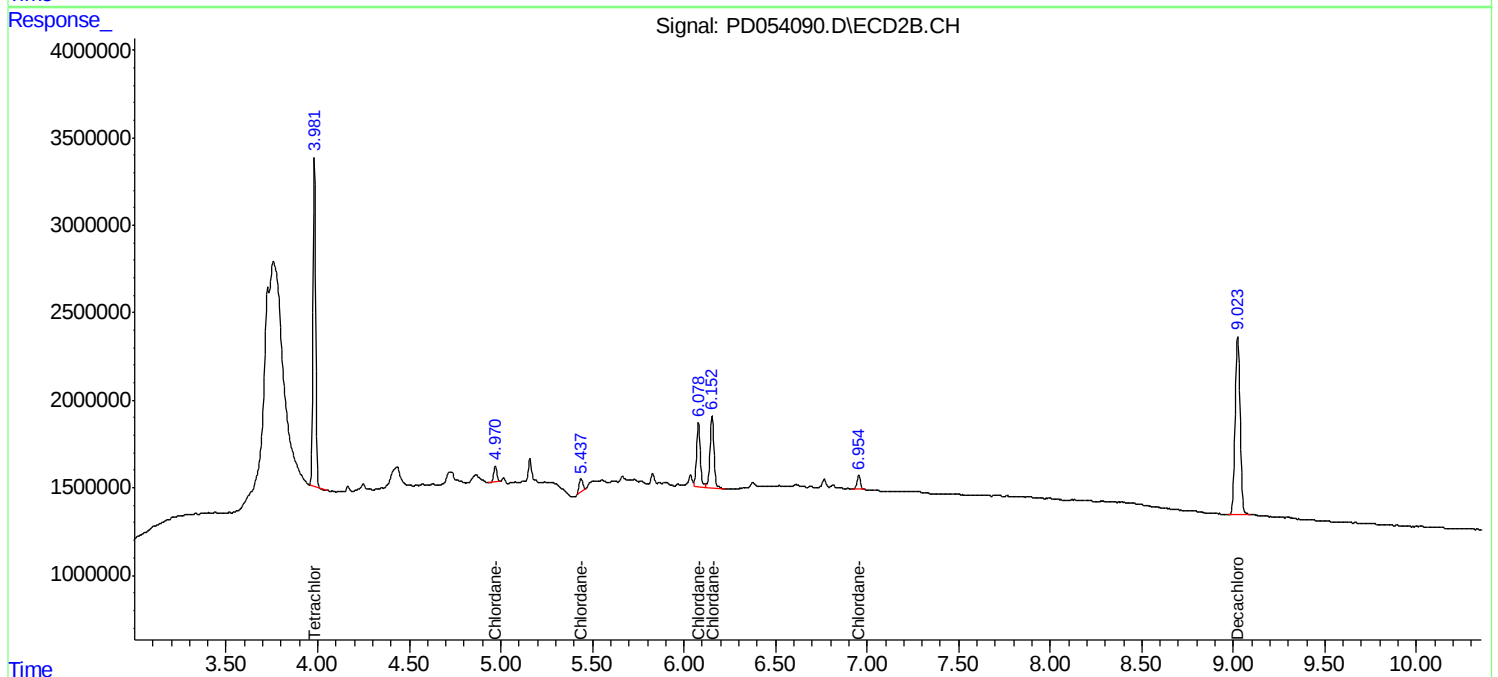
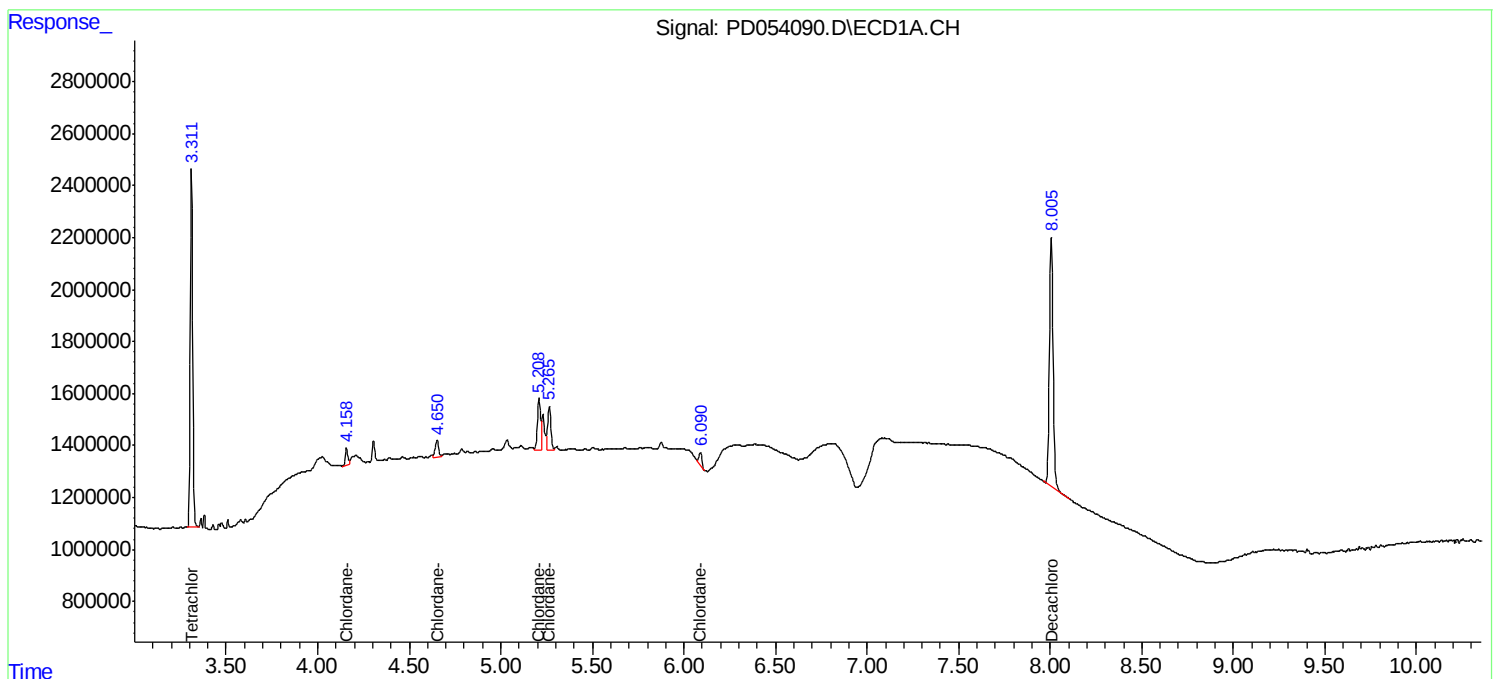
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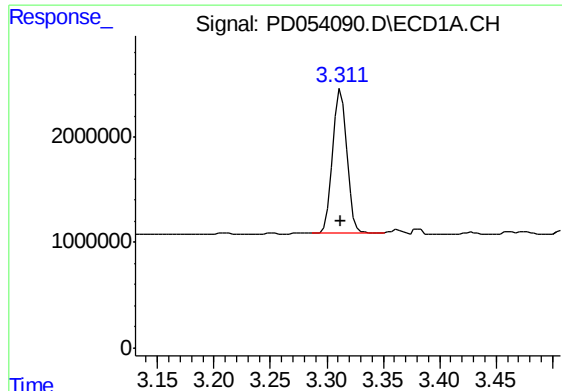
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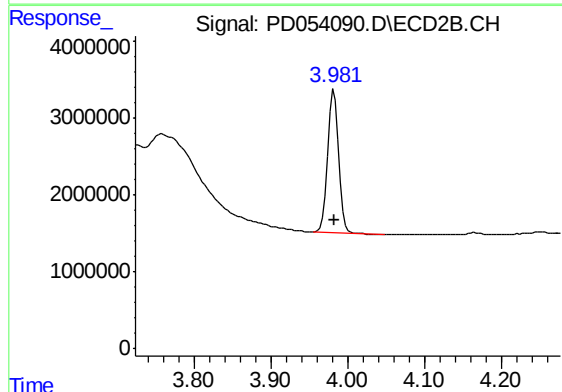
#1 Tetrachloro-m-xylene

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 12121249
Conc: 21.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

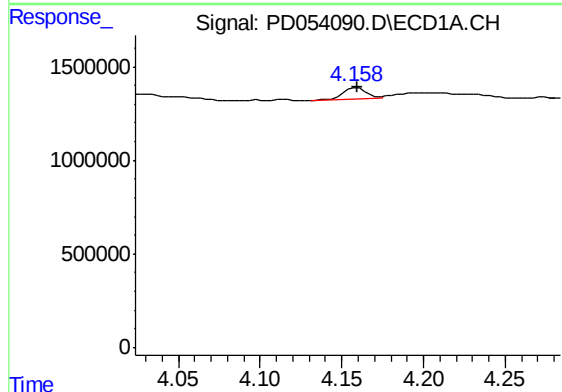
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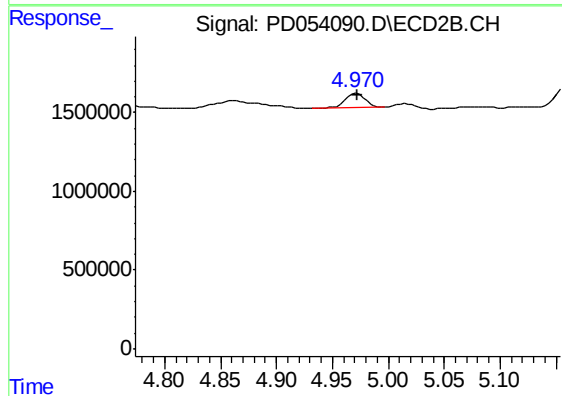
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 18413598
Conc: 21.14 ng/ml



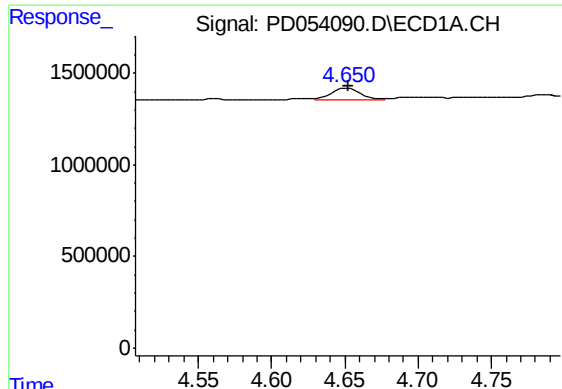
#23 Chlordane-1

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 618406
Conc: 31.25 ng/ml



#23 Chlordane-1

R.T.: 4.972 min
Delta R.T.: -0.001 min
Response: 1111178
Conc: 29.66 ng/ml



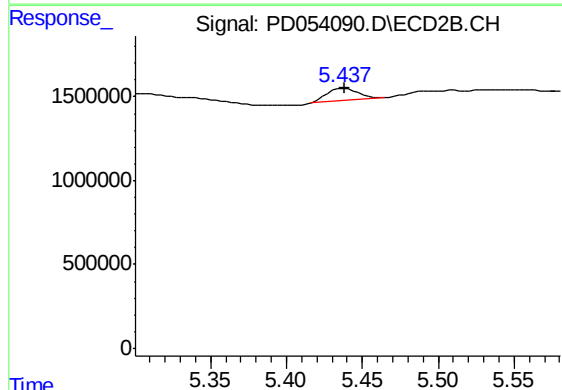
#24 Chlordane-2

R.T.: 4.650 min
Delta R.T.: -0.002 min
Response: 883599
Conc: 34.14 ng/ml m

Instrument :
ECD_D
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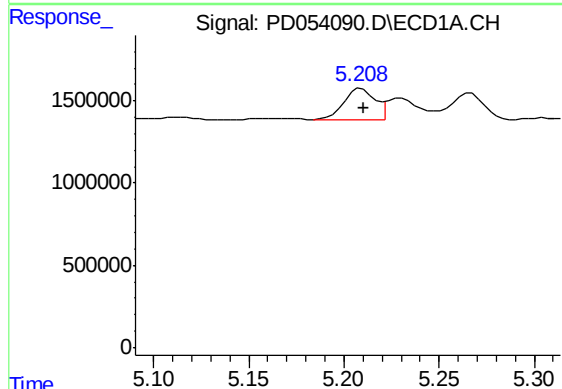
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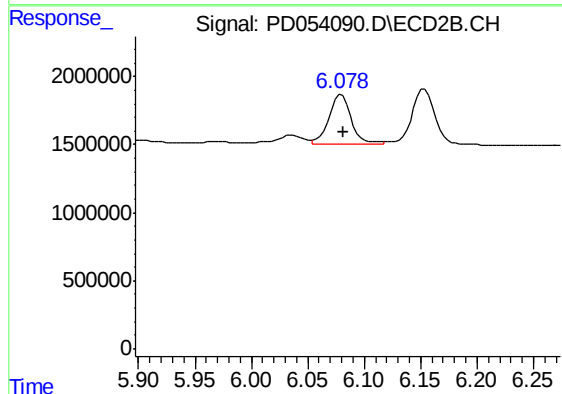
#24 Chlordane-2

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 1036913
Conc: 24.47 ng/ml m



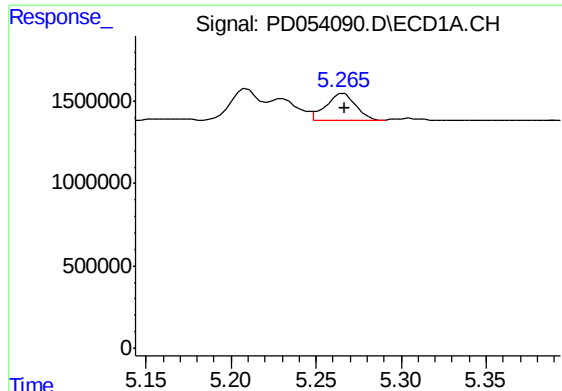
#25 Chlordane-3

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 2370618
Conc: 29.81 ng/ml m



#25 Chlordane-3

R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 5113110
Conc: 29.20 ng/ml



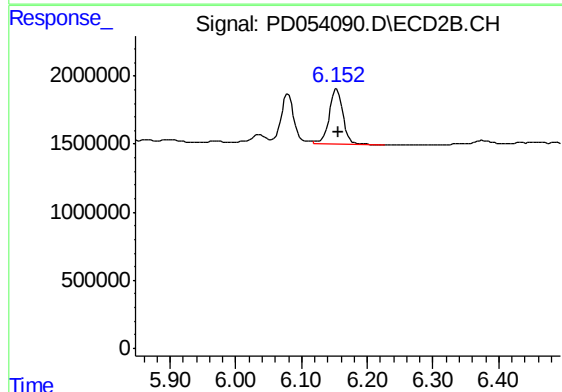
#26 Chlordane-4

R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 2060801
Conc: 29.94 ng/ml m

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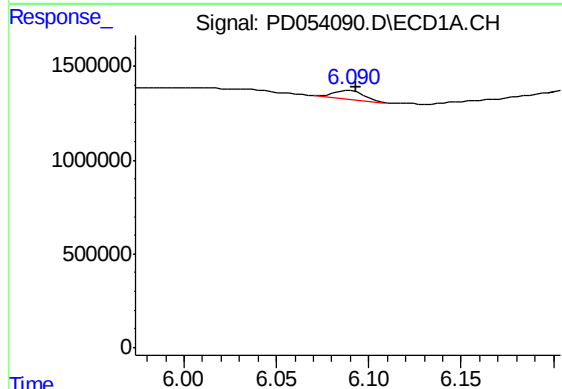
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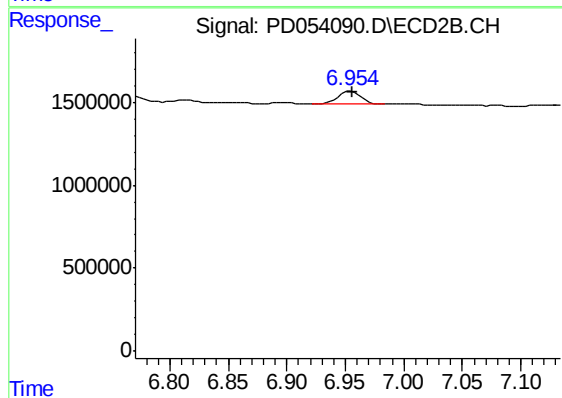
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 6015745
Conc: 28.42 ng/ml



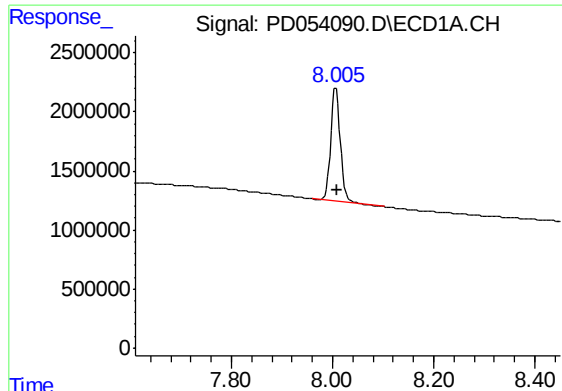
#27 Chlordane-5

R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 552582
Conc: 20.69 ng/ml m



#27 Chlordane-5

R.T.: 6.954 min
Delta R.T.: -0.003 min
Response: 1014643
Conc: 26.99 ng/ml m



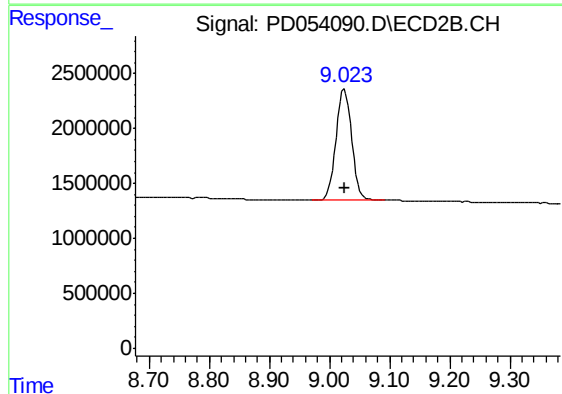
#28 Decachlorobiphenyl

R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 12918059
Conc: 19.19 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 18556403
Conc: 20.02 ng/ml