

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 09:46
 Operator : SG\AJ
 Sample : K5111-07
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 05:04:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 06:48:28 2019
 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...	3.289	3.962	16294641	23641404	19.114	19.630
28)	SA Decachlor...	7.965	8.998	18247480	27320295	19.288	19.633
Target Compounds							
23)	Chlordane-1	4.130	4.950	798309	1398390	30.783	30.134
24)	Chlordane-2	4.620	5.417	910870	1747749	28.642	33.272
25)	Chlordane-3	5.176	6.057	2565139	5512981	26.674	25.176m
26)	Chlordane-4	5.232	6.131	2355678	6918674	28.011	26.302m
27)	Chlordane-5	6.055	6.934	713182	1249428	23.488	26.801

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

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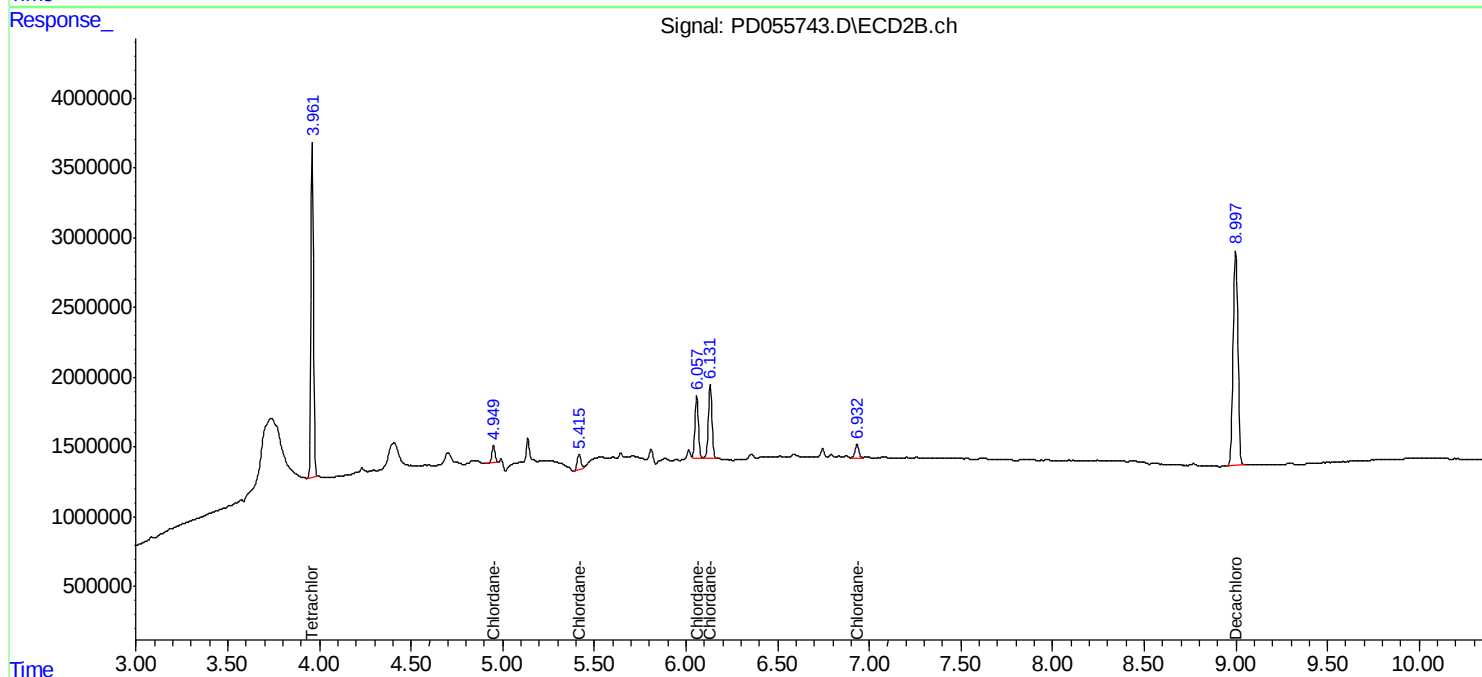
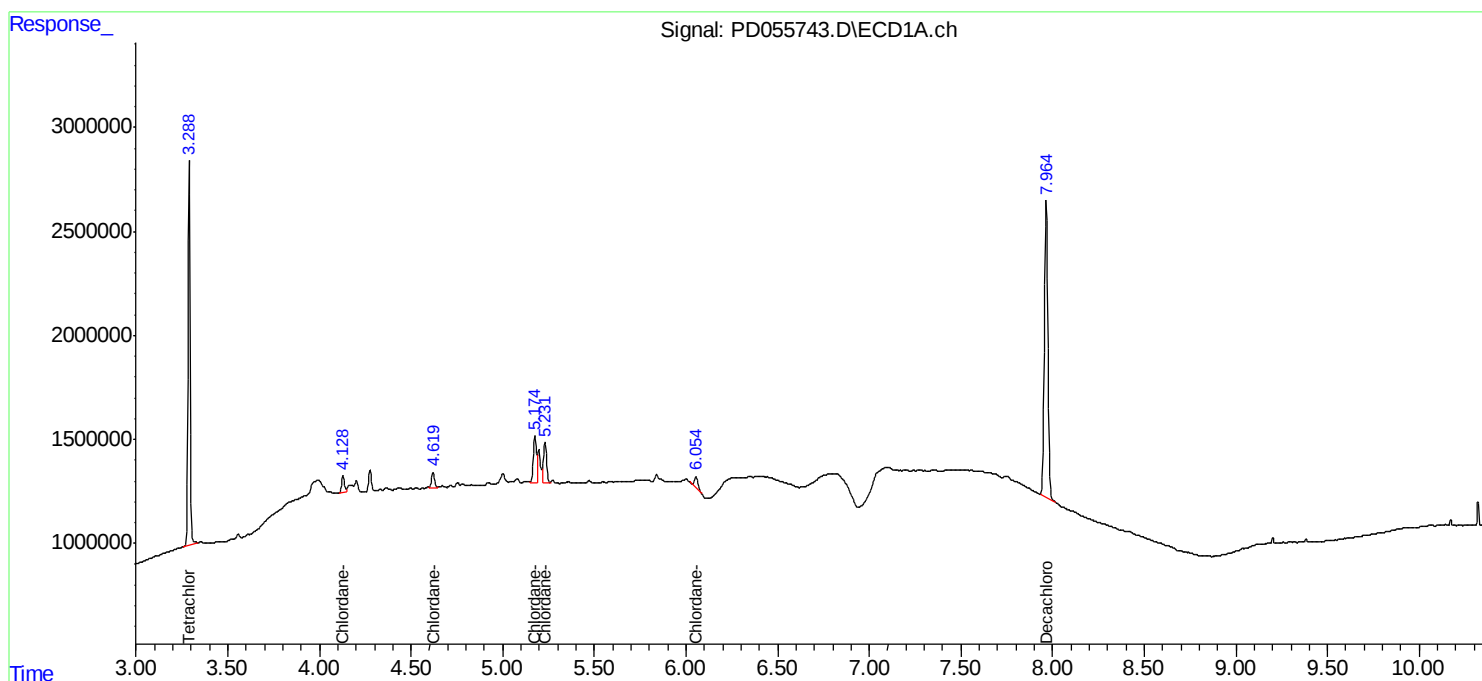
Instrument :
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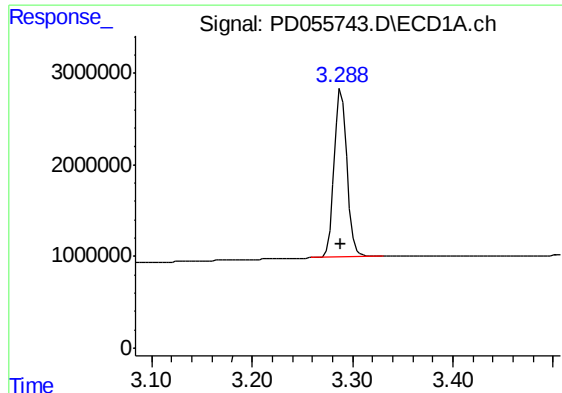
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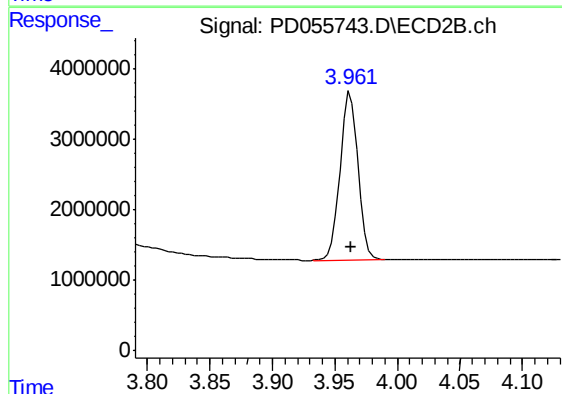
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 16294641
Conc: 19.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

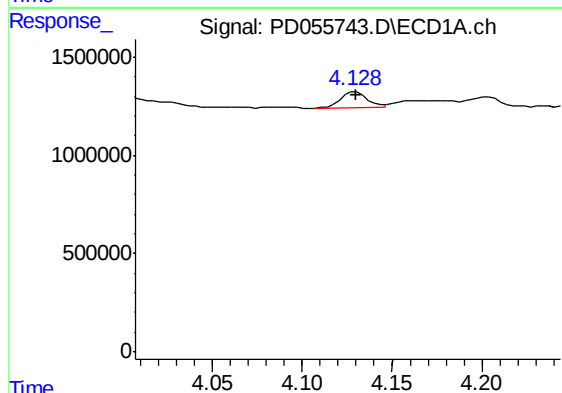
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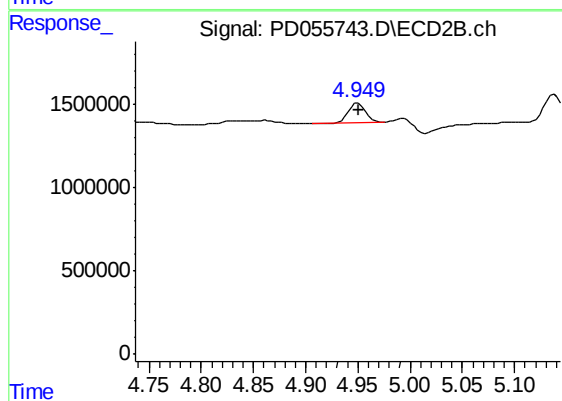
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 23641404
Conc: 19.63 ng/ml



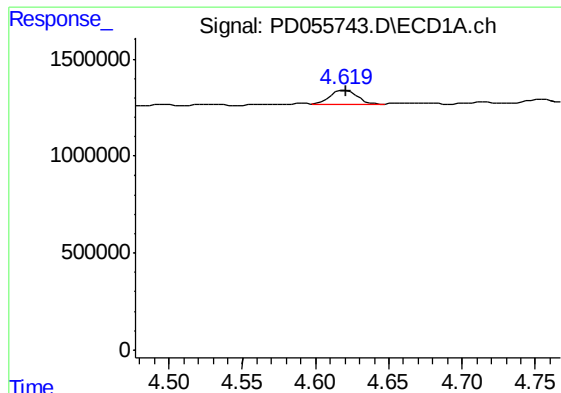
#23 Chlordane-1

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 798309
Conc: 30.78 ng/ml



#23 Chlordane-1

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 1398390
Conc: 30.13 ng/ml



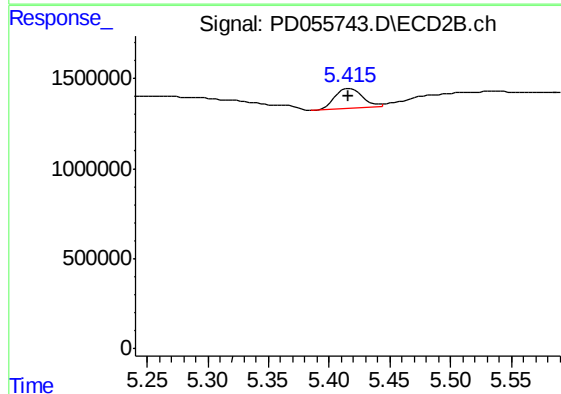
#24 Chlordane-2

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 910870
Conc: 28.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
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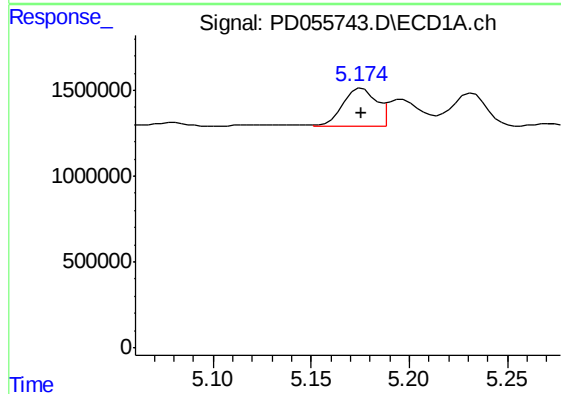
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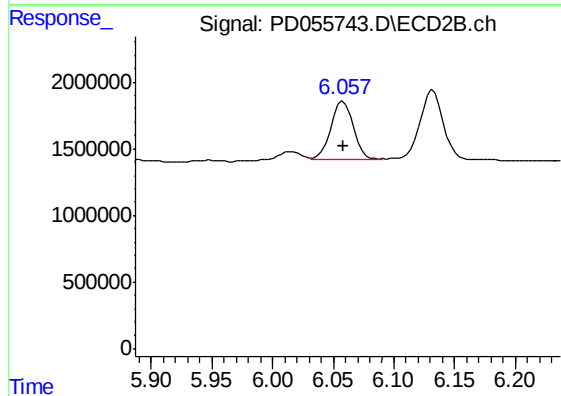
#24 Chlordane-2

R.T.: 5.417 min
Delta R.T.: 0.001 min
Response: 1747749
Conc: 33.27 ng/ml



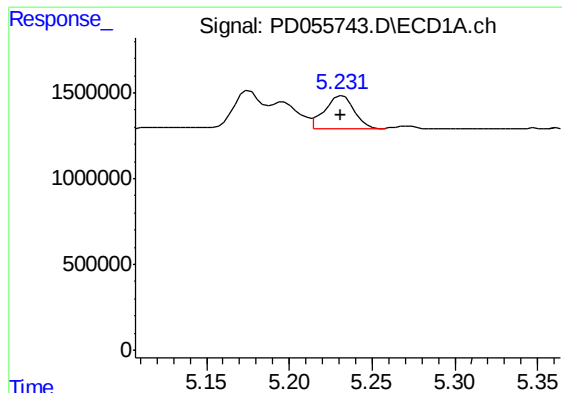
#25 Chlordane-3

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 2565139
Conc: 26.67 ng/ml



#25 Chlordane-3

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 5512981
Conc: 25.18 ng/ml m



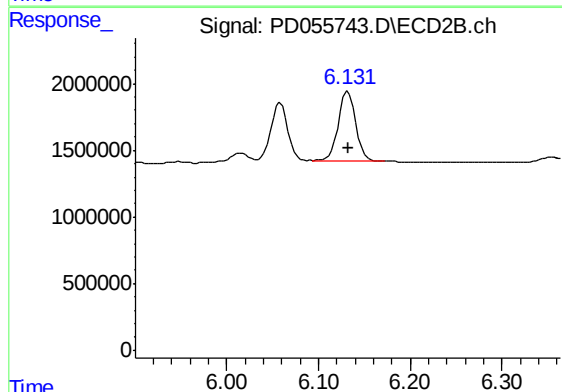
#26 Chlordane-4

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 2355678
Conc: 28.01 ng/ml

Instrument :
ECD_D
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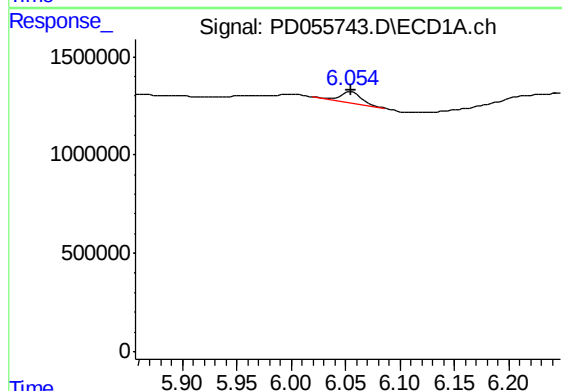
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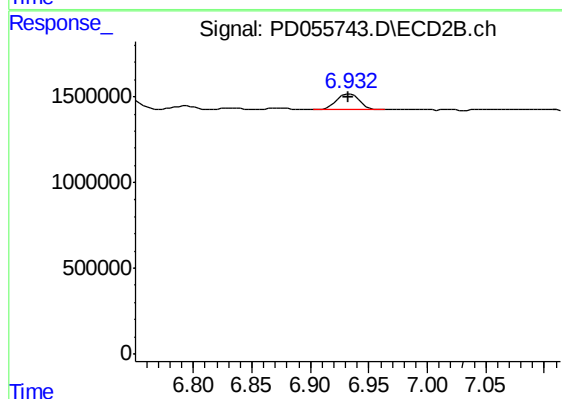
#26 Chlordane-4

R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 6918674
Conc: 26.30 ng/ml m



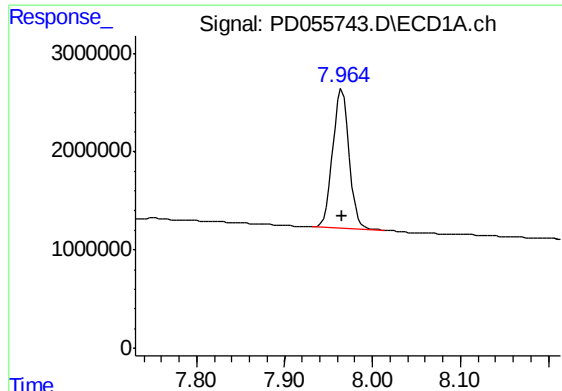
#27 Chlordane-5

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 713182
Conc: 23.49 ng/ml



#27 Chlordane-5

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 1249428
Conc: 26.80 ng/ml



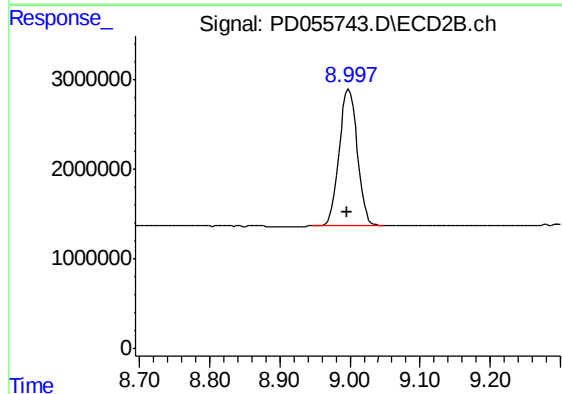
#28 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 18247480
Conc: 19.29 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.001 min
Response: 27320295
Conc: 19.63 ng/ml