

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 10:14
 Operator : SG\AJ
 Sample : K5111-08
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-WATER-02-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 05:12:07 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	16790626	23320574	19.696	19.364
28)	SA Decachlor...	7.965	8.998	18945000	27637785	20.025	19.861
Target Compounds							
23)	Chlordane-1	4.130	4.949	1586701	2885958	61.183	62.189
24)	Chlordane-2	4.620	5.415	1952777	3343919	61.404	63.658
25)	Chlordane-3	5.176	6.058	5388466	11691492	56.033	53.391
26)	Chlordane-4	5.232	6.131	4997182	13364289	59.421	50.805m
27)	Chlordane-5	6.054	6.933	1429783	2546921	47.089	54.632

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

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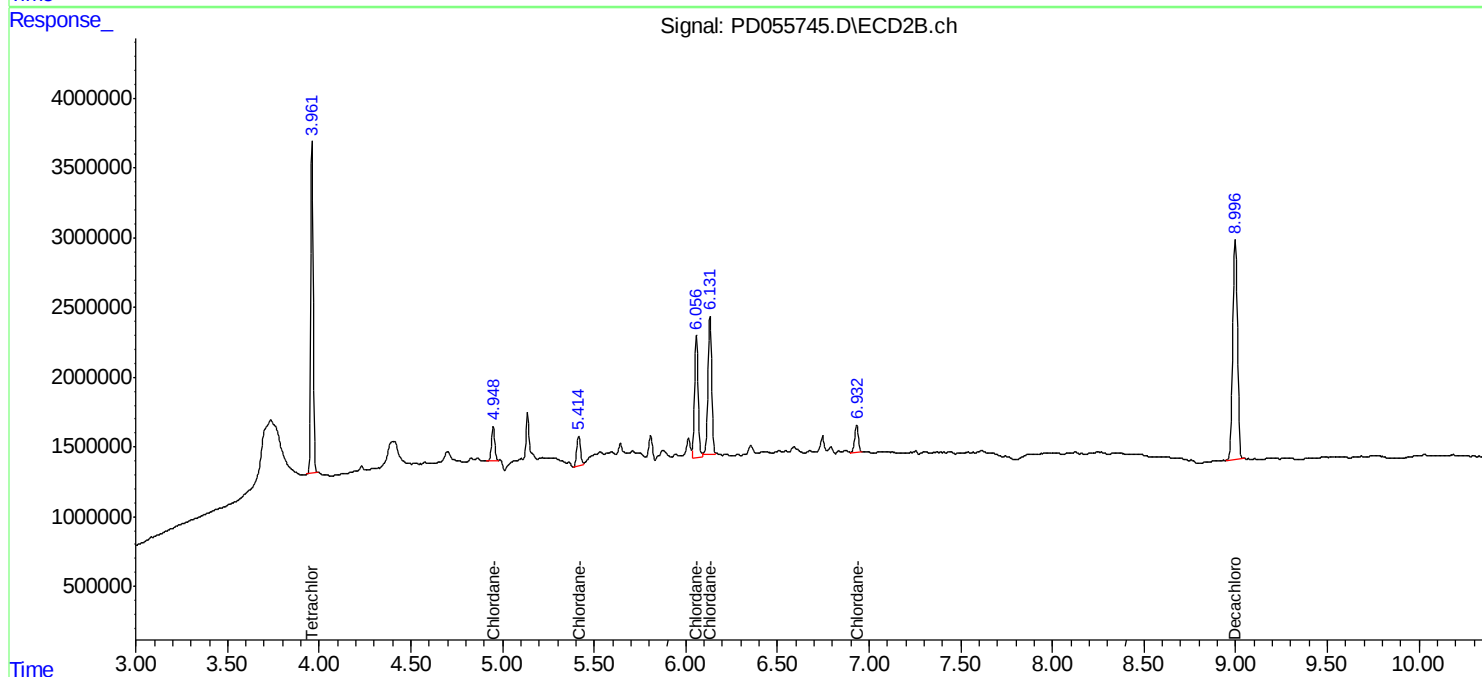
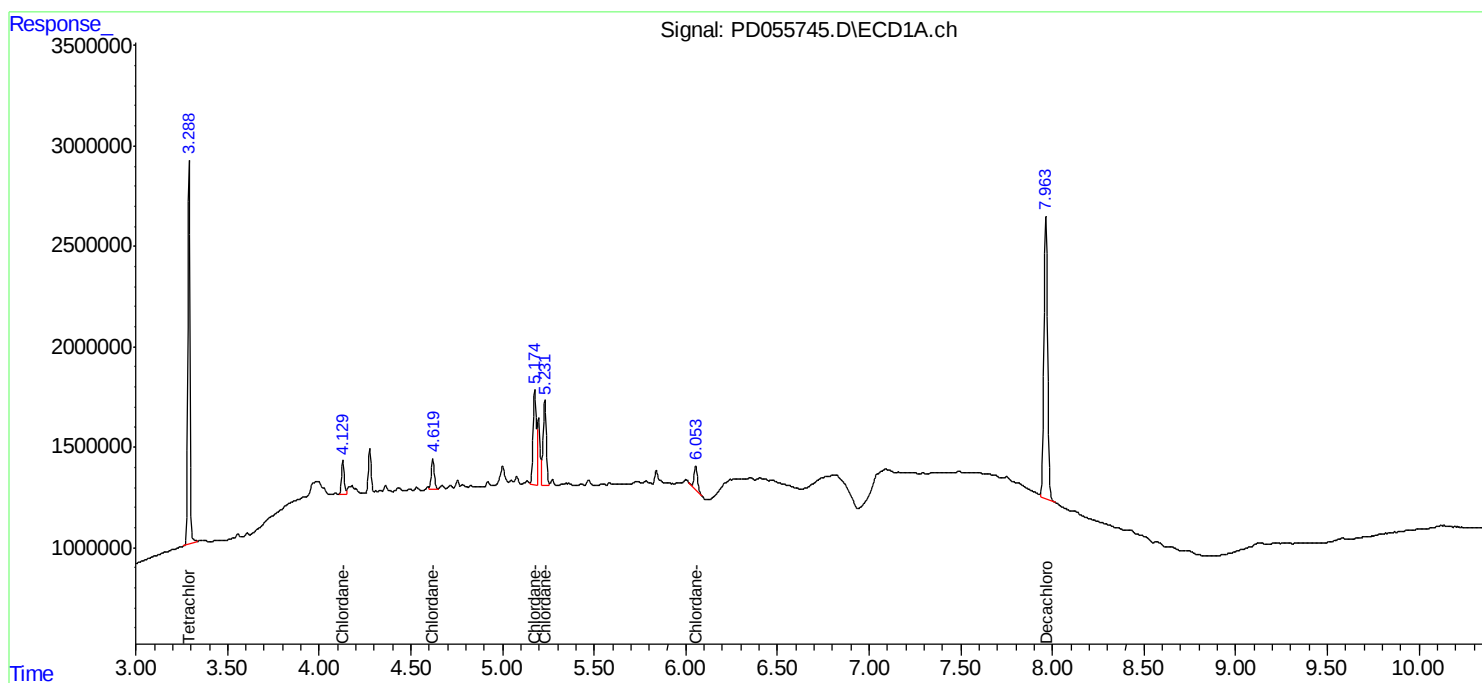
Instrument :
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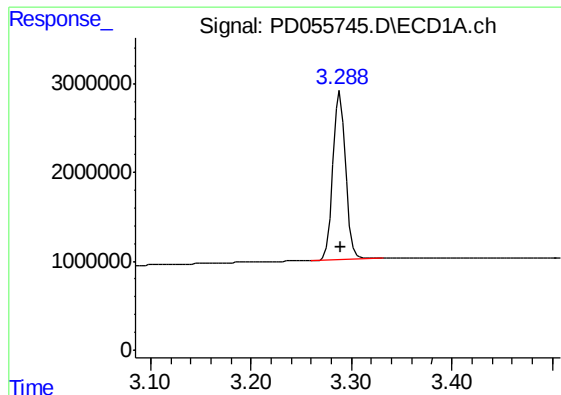
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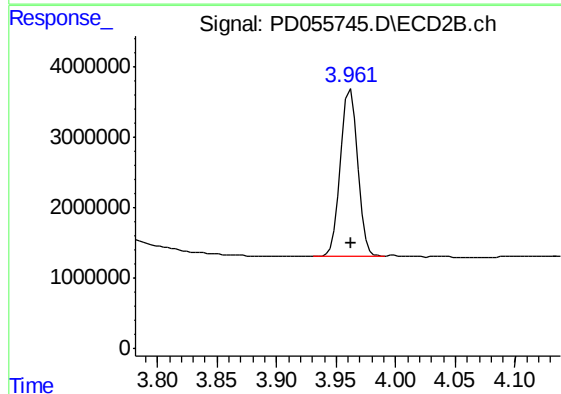
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 16790626
Conc: 19.70 ng/ml

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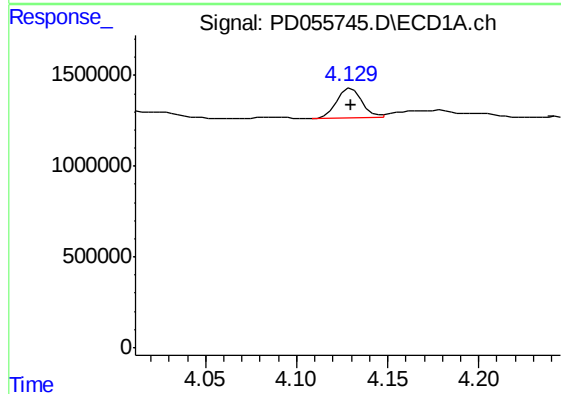
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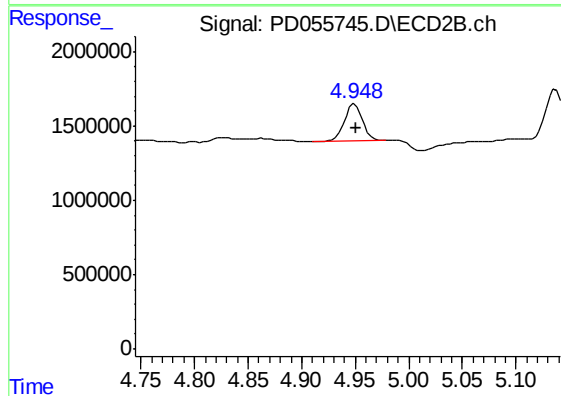
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 23320574
Conc: 19.36 ng/ml



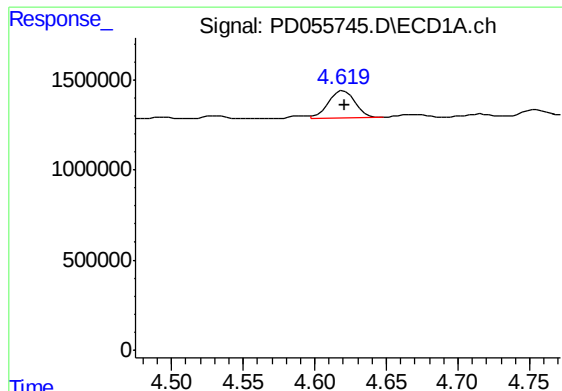
#23 Chlordane-1

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 1586701
Conc: 61.18 ng/ml



#23 Chlordane-1

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 2885958
Conc: 62.19 ng/ml



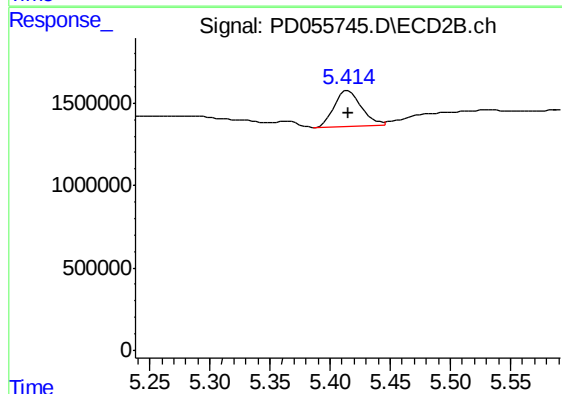
#24 Chlordane-2

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 1952777
Conc: 61.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
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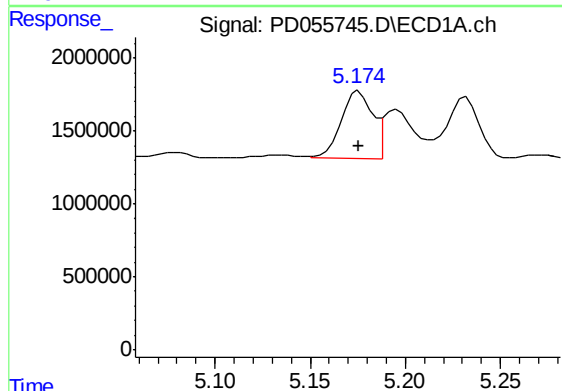
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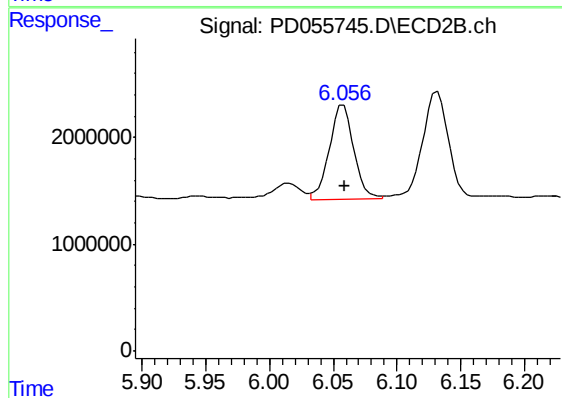
#24 Chlordane-2

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 3343919
Conc: 63.66 ng/ml



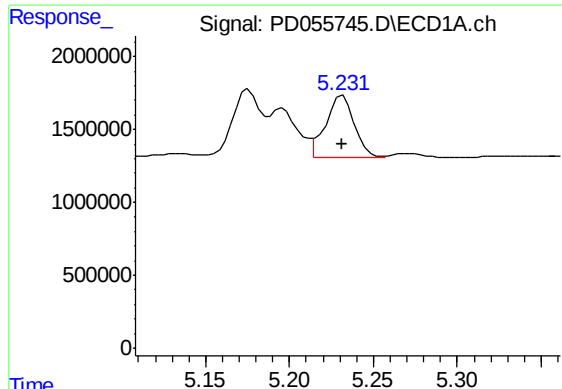
#25 Chlordane-3

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 5388466
Conc: 56.03 ng/ml



#25 Chlordane-3

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 11691492
Conc: 53.39 ng/ml



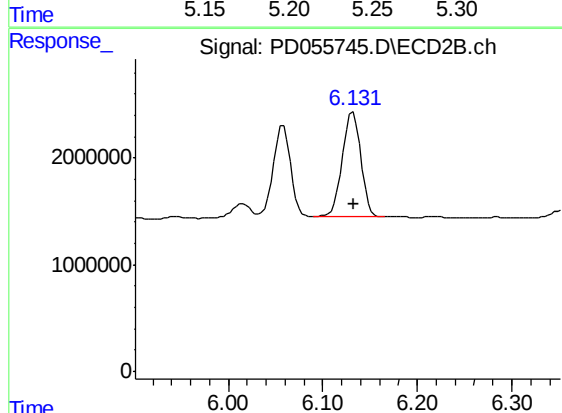
#26 Chlordane-4

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 4997182
Conc: 59.42 ng/ml

Instrument :
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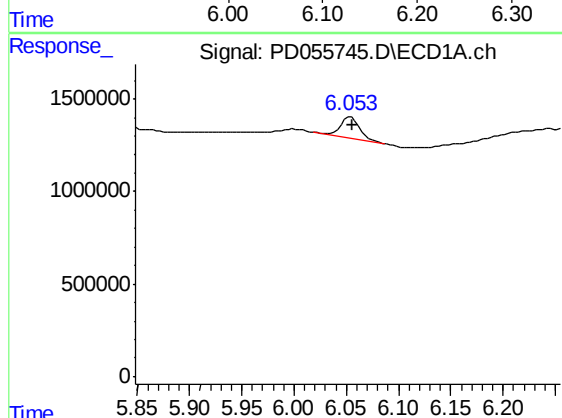
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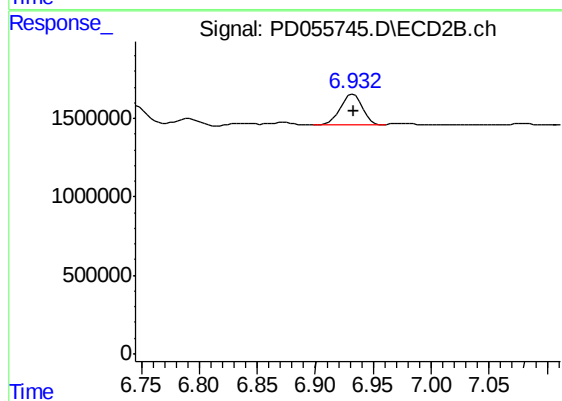
#26 Chlordane-4

R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 13364289
Conc: 50.81 ng/ml m



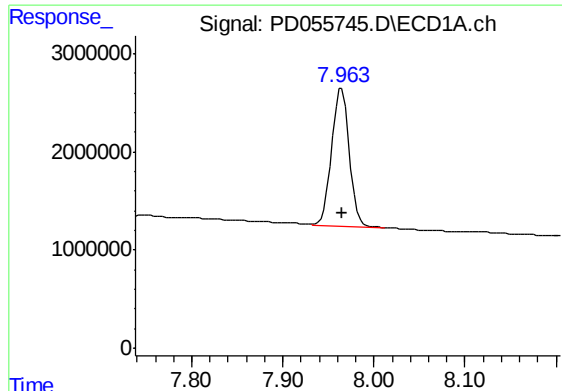
#27 Chlordane-5

R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 1429783
Conc: 47.09 ng/ml



#27 Chlordane-5

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 2546921
Conc: 54.63 ng/ml



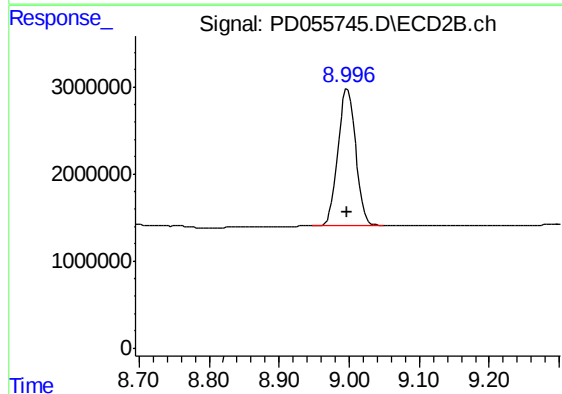
#28 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 18945000
Conc: 20.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-WATER-02-QT4-2019

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#28 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 27637785
Conc: 19.86 ng/ml